

Behoort bij beschikking	
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nr.(s)	ZK16005257
Medewerker Publiekszaken/vergunningen	
	

Berekening nieuwbouw Bedrijfspan Bronkhorststraat 7 te Steenbergen

V.r.v.: Adriaansen Vastgoed B.V.
Bronkhorststraat 5
4651 SZ Steenbergen

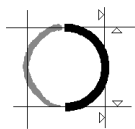
Ontwerp: Wegavo Bouwpartner
Molenstraat 77
4698 BB Oud-Vossemeer

Berekening Constructie

Berekend door : , BBE BSEng
Gecontroleerd door :
Werknummer : 16145
Datum : 28 oktober 2016



Hermesweg 17, 4382 ND Vlissingen
tel.: 0118-416763
website: www.atbwillems.nl
e-mail:



R. WILLEMS

advies- en tekenburo bouwkunde

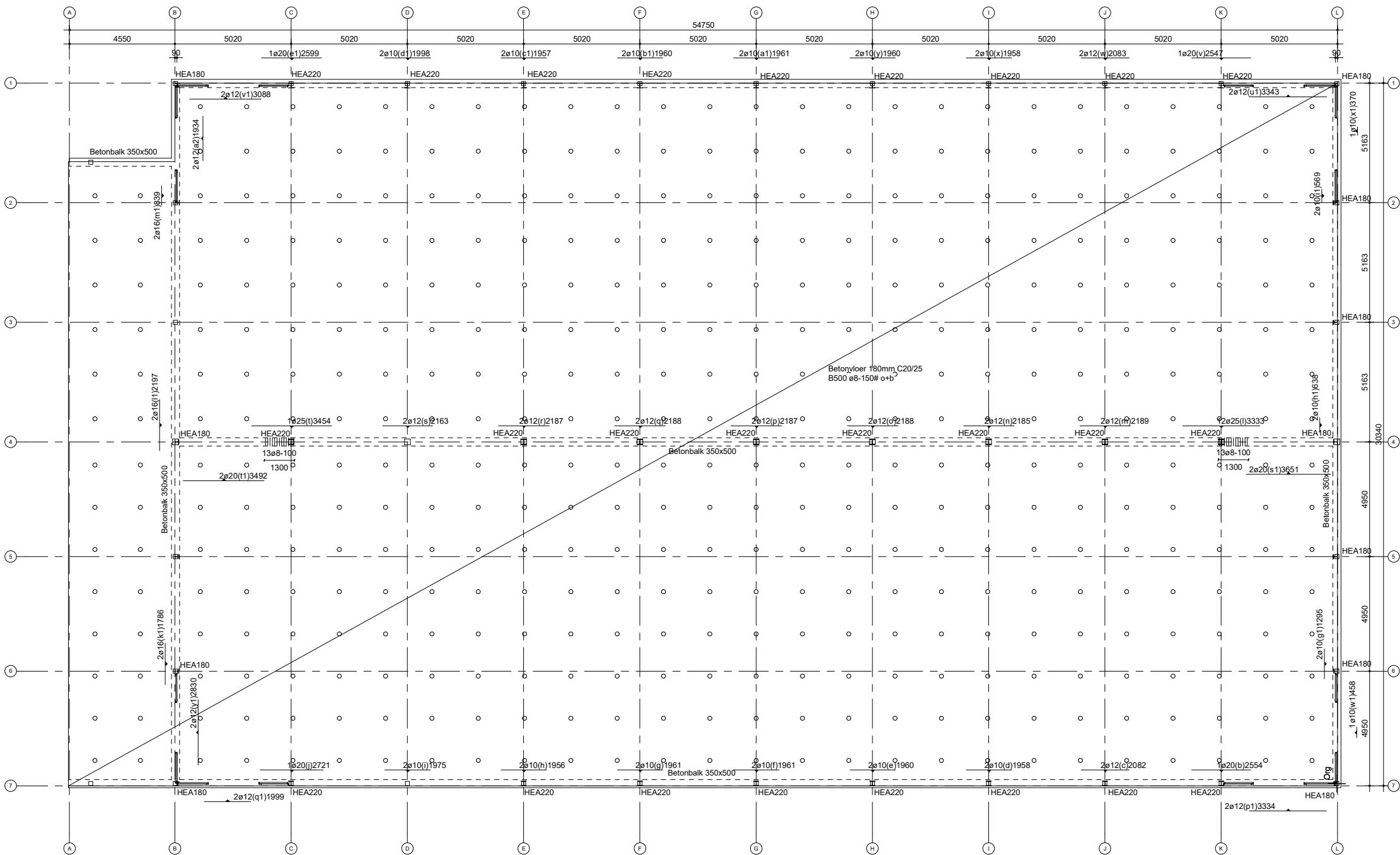
KvK Middelburg 22037888

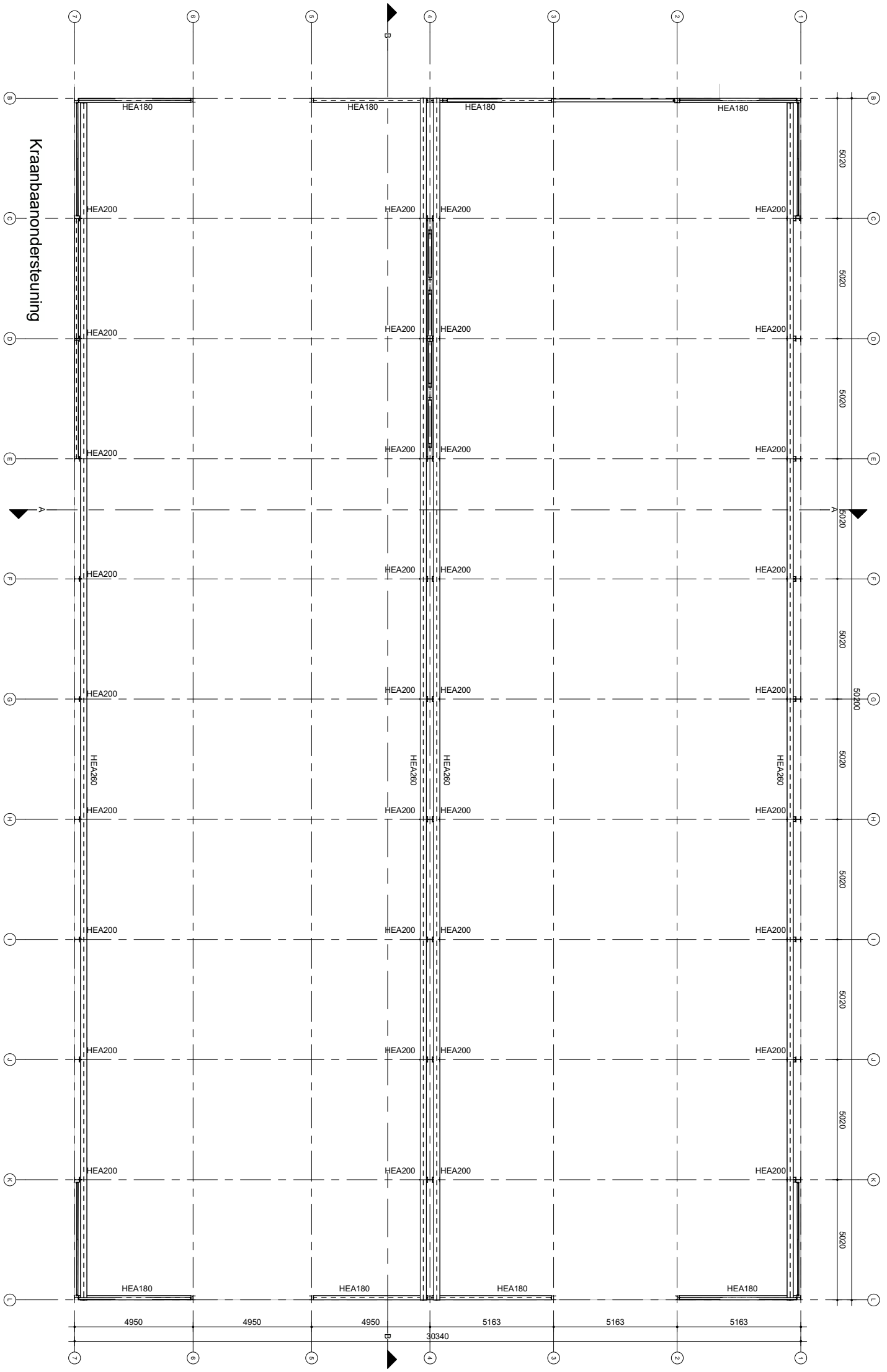
Hermesweg 17, 4382 ND Vlissingen, tel: 0118-416763, www.atbwillems.nl

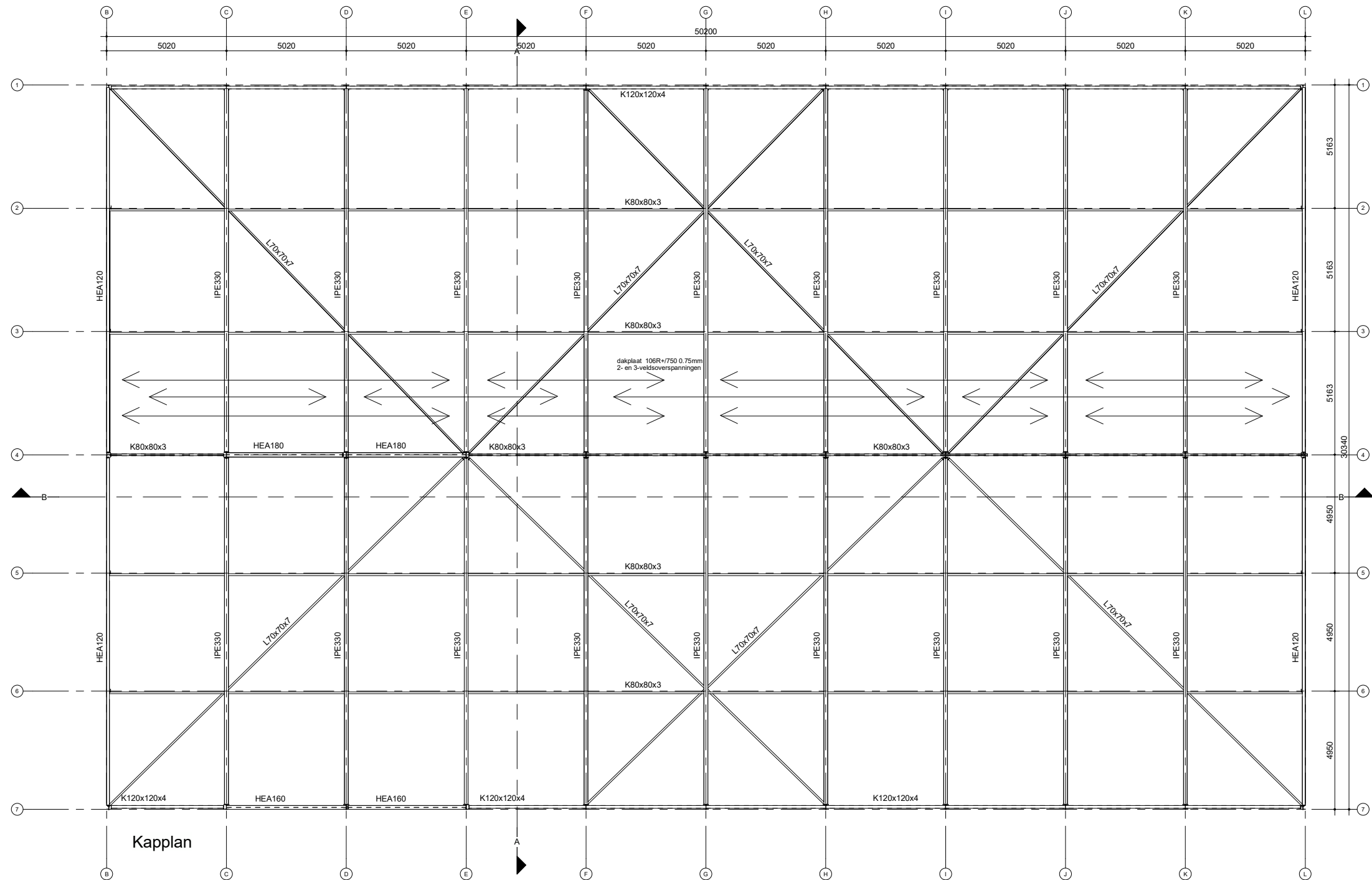
project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenbergse wijk werknnummer: 16148

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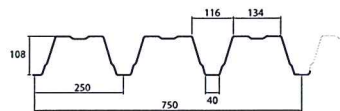
SAB 106R+/750 - CC1

Maximale permanente belasting en of windzuiging op het dak in kN/m² bij gegeven overspanning in m¹

Windzuigingstabel dak in kN/m ² (dakvlak H)	Windgebied 1			Windgebied 2			Windgebied 3	
	Kust	Onbebouwd	Bebouwd	Kust	Onbebouwd	Bebouwd	Onbebouwd	Bebouwd
Gebouwhoogte tot 9 meter	-1,40	-0,88	-0,69	-1,16	-0,74	-0,59	-0,61	-0,48
Gebouwhoogte tot 15 meter	-1,54	-1,04	-0,86	-1,29	-0,88	-0,72	-0,72	-0,59
Gebouwhoogte tot 30 meter	-1,75	-1,29	-1,11	-1,47	-1,08	-0,93	-0,89	-0,77

SAB 106R+/750 Gevolgklasse CC1

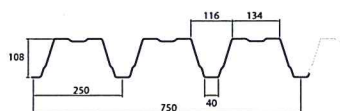
Maximale permanente belasting in kN/m²
bij 0,56 kN/m² sneeuw of 1,00 kN/m² over 10 m²
Doorbuiging L/250 - Oplegging 120 mm



Aantal velden	Dikte (mm)	Gewicht (kg/m²)	Overspanning in m¹																			
			3,00	3,25	3,50	3,75	4,00	4,25	4,50	4,75	5,00	5,25	5,50	5,75	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75
▲ ▲	0,75	9,81	3,84	2,78	2,01	1,44	1,00	0,66	0,39	0,18	0,01											
	0,88	11,51	4,69	3,45	2,54	1,87	1,35	0,96	0,64	0,39	0,19	0,03										
	1,00	13,08	5,49	4,07	3,04	2,27	1,68	1,23	0,87	0,59	0,36	0,17	0,01									
	1,13	14,78	6,17	4,60	3,46	2,61	1,96	1,46	1,07	0,75	0,50	0,29	0,12									
	1,25	16,35	6,95	5,22	3,95	3,01	2,29	1,73	1,29	0,94	0,66	0,43	0,24	0,09								
	1,50	19,63	8,59	6,50	4,97	3,83	2,96	2,29	1,77	1,35	1,01	0,73	0,50	0,31	0,15	0,02						
▲ ▲ ▲	0,75	9,81	3,69	3,10	2,62	2,21	1,87	1,57	1,32	1,10	0,91	0,74	0,59	0,45	0,34	0,22	0,11					
	0,88	11,51	5,47	4,66	3,98	3,42	2,95	2,54	2,19	1,89	1,63	1,40	1,18	0,90	0,67	0,48	0,31	0,17	0,04			
	1,00	13,08	7,07	6,05	5,21	4,50	3,91	3,41	2,97	2,60	2,27	1,85	1,48	1,17	0,91	0,69	0,50	0,34	0,19	0,04		
	1,13	14,78	8,82	7,57	6,54	5,69	4,97	4,35	3,83	3,27	2,66	2,15	1,74	1,40	1,11	0,86	0,65	0,48	0,31	0,16	0,01	
	1,25	16,35	10,33	8,89	7,70	6,71	5,88	5,18	4,57	3,74	3,06	2,50	2,04	1,66	1,34	1,07	0,84	0,64	0,46	0,29	0,13	
	1,50	19,63	12,72	10,98	9,55	8,35	7,35	6,50	5,73	4,71	3,89	3,22	2,67	2,21	1,82	1,49	1,21	0,98	0,76	0,56	0,37	0,20
▲ ▲ ▲ ▲	0,75	9,81	4,60	3,92	3,35	2,88	2,47	2,13	1,63	1,24	0,94	0,70	0,51	0,36	0,23	0,12	0,02					
	0,88	11,51	6,74	5,79	5,00	4,34	3,43	2,68	2,10	1,64	1,28	1,00	0,77	0,58	0,42	0,29	0,17	0,06				
	1,00	13,08	8,66	7,47	6,48	5,14	4,04	3,20	2,53	2,00	1,59	1,27	1,00	0,79	0,60	0,45	0,31	0,19	0,07			
	1,13	14,78	10,77	9,30	7,37	5,78	4,57	3,64	2,90	2,32	1,86	1,50	1,20	0,96	0,76	0,58	0,43	0,30	0,17	0,06		
	1,25	16,35	12,58	10,64	8,28	6,53	5,19	4,14	3,33	2,68	2,17	1,77	1,44	1,17	0,94	0,74	0,57	0,42	0,28	0,16	0,04	
	1,50	19,63	15,43	13,03	10,20	8,08	6,46	5,20	4,22	3,44	2,82	2,32	1,92	1,59	1,31	1,07	0,87	0,68	0,52	0,37	0,23	0,10

SAB 106R+/750 Gevolgklasse CC1

Maximale windzuiging in kN/m²
Doorbuiging L/250
Oplegging 120 mm



Aantal velden	Dikte (mm)	Gewicht (kg/m²)	Overspanning in m¹																			
			3,00	3,25	3,50	3,75	4,00	4,25	4,50	4,75	5,00	5,25	5,50	5,75	6,00	6,25	6,50	6,75	7,00	7,25	7,50	7,75
▲	0,75	9,81	-5,07	-4,32	-3,72	-3,24	-2,85	-2,52	-2,25	-2,02	-1,82	-1,65	-1,51	-1,38	-1,27	-1,17	-1,08	-1,00	-0,93	-0,87	-0,81	-0,76
	0,88	11,51	-6,30	-5,37	-4,63	-4,03	-3,55	-3,14	-2,80	-2,51	-2,27	-2,06	-1,88	-1,72	-1,58	-1,45	-1,34	-1,25	-1,16	-1,08	-1,01	-0,94
	1,00	13,08	-7,41	-6,32	-5,45	-4,74	-4,17	-3,69	-3,29	-2,96	-2,67	-2,42	-2,21	-2,02	-1,85	-1,71	-1,58	-1,46	-1,36	-1,27	-1,19	-1,11
	1,13	14,78	-8,64	-7,36	-6,34	-5,53	-4,86	-4,30	-3,84	-3,44	-3,11	-2,82	-2,57	-2,35	-2,16	-1,99	-1,84	-1,71	-1,59	-1,48	-1,38	-1,29
	1,25	16,35	-9,70	-8,27	-7,13	-6,21	-5,46	-4,84	-4,31	-3,87	-3,49	-3,17	-2,89	-2,64	-2,43	-2,24	-2,07	-1,92	-1,78	-1,66	-1,55	-1,45
	1,50	19,63	-11,70	-9,97	-8,60	-7,49	-6,58	-5,83	-5,20	-4,67	-4,21	-3,82	-3,48	-3,19	-2,93	-2,70	-2,49	-2,31	-2,15	-2,00	-1,87	-1,75
▲▲	0,75	9,81	-3,17	-2,70	-2,33	-2,03	-1,78	-1,58	-1,41	-1,26	-1,14	-1,03	-0,94	-0,86	-0,79	-0,73	-0,68	-0,63	-0,58	-0,54	-0,51	-0,47
	0,88	11,51	-4,03	-3,43	-2,96	-2,58	-2,27	-2,01	-1,79	-1,61	-1,45	-1,32	-1,20	-1,10	-1,01	-0,93	-0,86	-0,80	-0,74	-0,69	-0,64	-0,60
	1,00	13,08	-4,80	-4,09	-3,53	-3,07	-2,70	-2,39	-2,13	-1,91	-1,73	-1,57	-1,43	-1,31	-1,20	-1,11	-1,02	-0,95	-0,88	-0,82	-0,77	-0,72
	1,13	14,78	-5,62	-4,79	-4,13	-3,60	-3,16	-2,80	-2,50	-2,24	-2,02	-1,84	-1,67	-1,53	-1,41	-1,30	-1,20	-1,11	-1,03	-0,96	-0,90	-0,84
	1,25	16,35	-6,35	-5,41	-4,67	-4,07	-3,57	-3,17	-2,82	-2,53	-2,29	-2,07	-1,89	-1,73	-1,59	-1,46	-1,35	-1,25	-1,17	-1,09	-1,02	-0,95
	1,50	19,63	-7,81	-6,66	-5,74	-5,00	-4,40	-3,89	-3,47	-3,12	-2,81	-2,55	-2,32	-2,13	-1,95	-1,80	-1,66	-1,54	-1,44	-1,34	-1,25	-1,17
▲▲▲	0,75	9,81	-3,96	-3,38	-2,91	-2,54	-2,23	-1,97	-1,76	-1,58	-1,43	-1,29	-1,18	-1,08	-0,99	-0,91	-0,84	-0,78	-0,73	-0,68	-0,63	-0,59
	0,88	11,51	-5,03	-4,29	-3,70	-3,22	-2,83	-2,51	-2,24	-2,01	-1,81	-1,64	-1,50	-1,37	-1,26	-1,16	-1,07	-0,99	-0,92	-0,86	-0,81	-0,75
	1,00	13,08	-6,00	-5,11	-4,41	-3,84	-3,37	-2,99	-2,67	-2,39	-2,16	-1,96	-1,79	-1,63	-1,50	-1,38	-1,28	-1,19	-1,10	-1,03	-0,96	-0,90
	1,13	14,78	-7,03	-5,99	-5,16	-4,50	-3,95	-3,50	-3,12	-2,80	-2,53	-2,30	-2,09	-1,91	-1,76	-1,62	-1,50	-1,39	-1,29	-1,20	-1,12	-1,05
	1,25	16,35	-7,94	-6,77	-5,83	-5,08	-4,47	-3,96	-3,53	-3,17	-2,86	-2,59	-2,36	-2,16	-1,99	-1,83	-1,69	-1,57	-1,46	-1,36	-1,27	-1,19
	1,50	19,63	-9,77	-8,32	-7,18	-6,25	-5,49	-4,87	-4,34	-3,90	-3,52	-3,19	-2,91	-2,66	-2,44	-2,25	-2,08	-1,93	-1,79	-1,67	-1,56	-1,46

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

CE CERTIFICERING

CE-markering volgens EN 1993-1-1/A1:2014

Industriele gebouwen (1 of 2 verdiepingen)

Gevolgsklasse: CC1

Het lasttype is: Statisch

Er is geen vraag over:

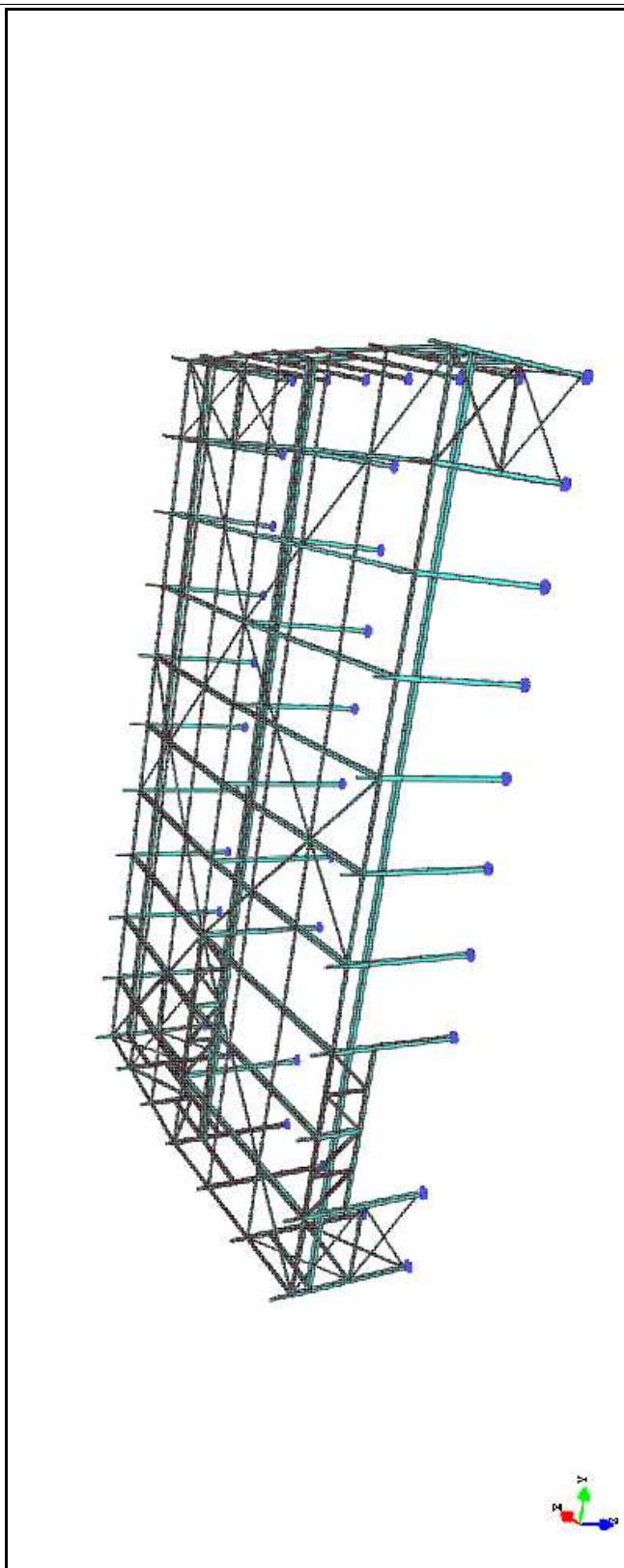
- Gelaste onderdelen gefabriceerd van producten van staalsoorten S355 en hoger
- Onderdelen die fundamenteel zijn voor de constructieve samenhang en op de bouwplaats door middel van lassen zijn samengesteld
- Onderdelen die met behulp van warmtebehandeling worden gefabriceerd of een warmtebehandeling ondergaan tijdens de fabricage
- Onderdelen of vakwerkliggers uit ronde buizen die een profilering aan de uiteinden vereisen

Het bouwwerk valt onder uitvoeringsklasse EXC1

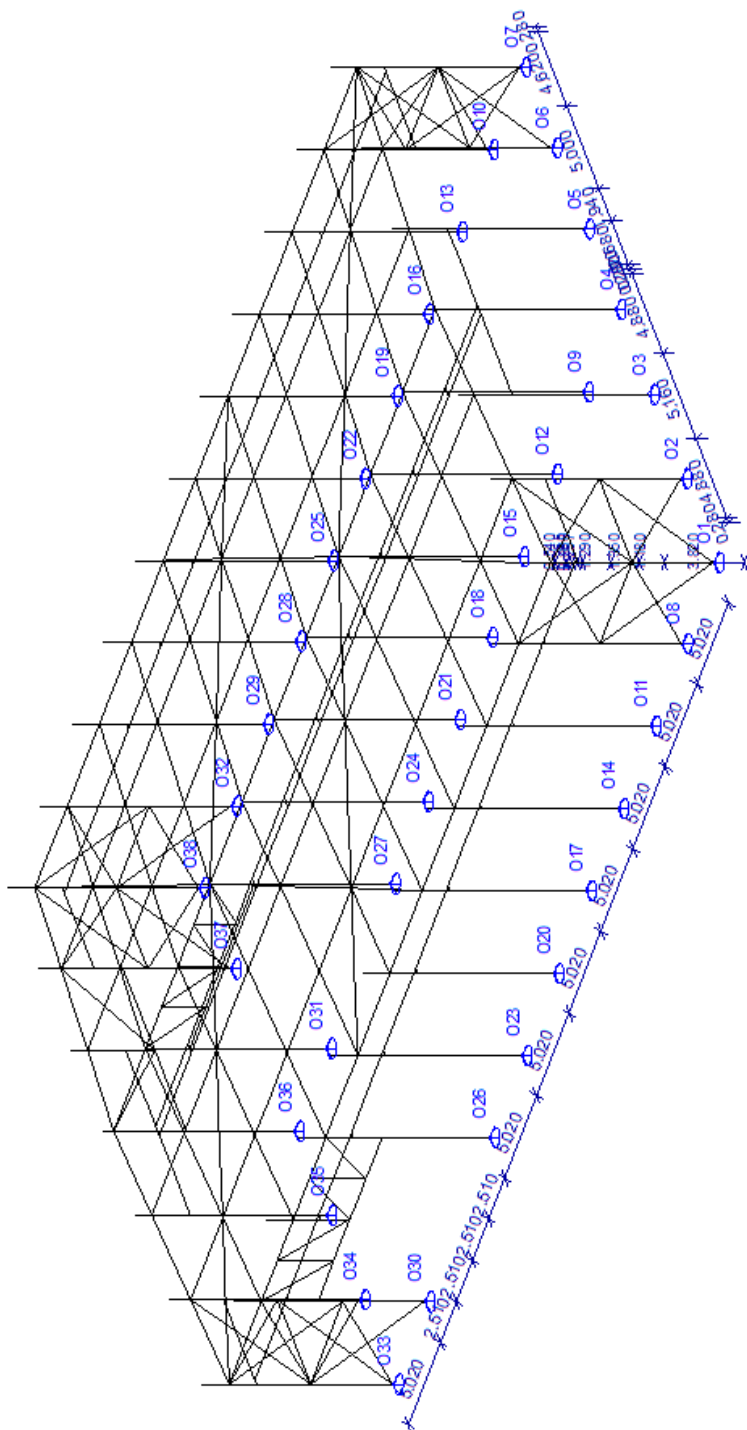
CONSTRUCTIEGEGEVENS

Projecttype	Knopen	Staven	Opleggingen	Profielen	Bel.gev.	Bel.comb.
3D-Raamwerk	259	451	38	28	52	186

AFB. VIRTUEEL MODEL



AFB. GEOMETRY 1

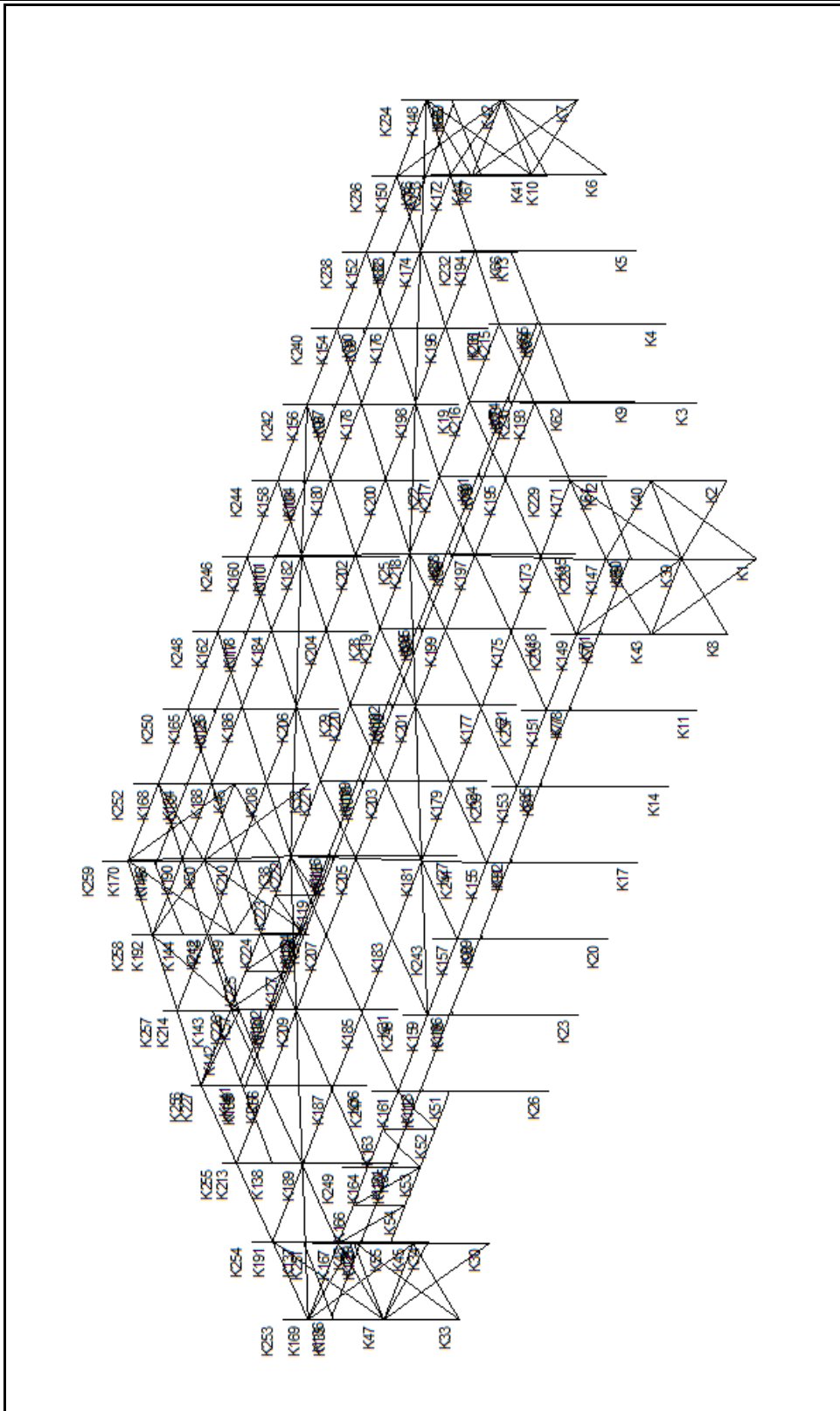


**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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AFB. GEOMETRY 2

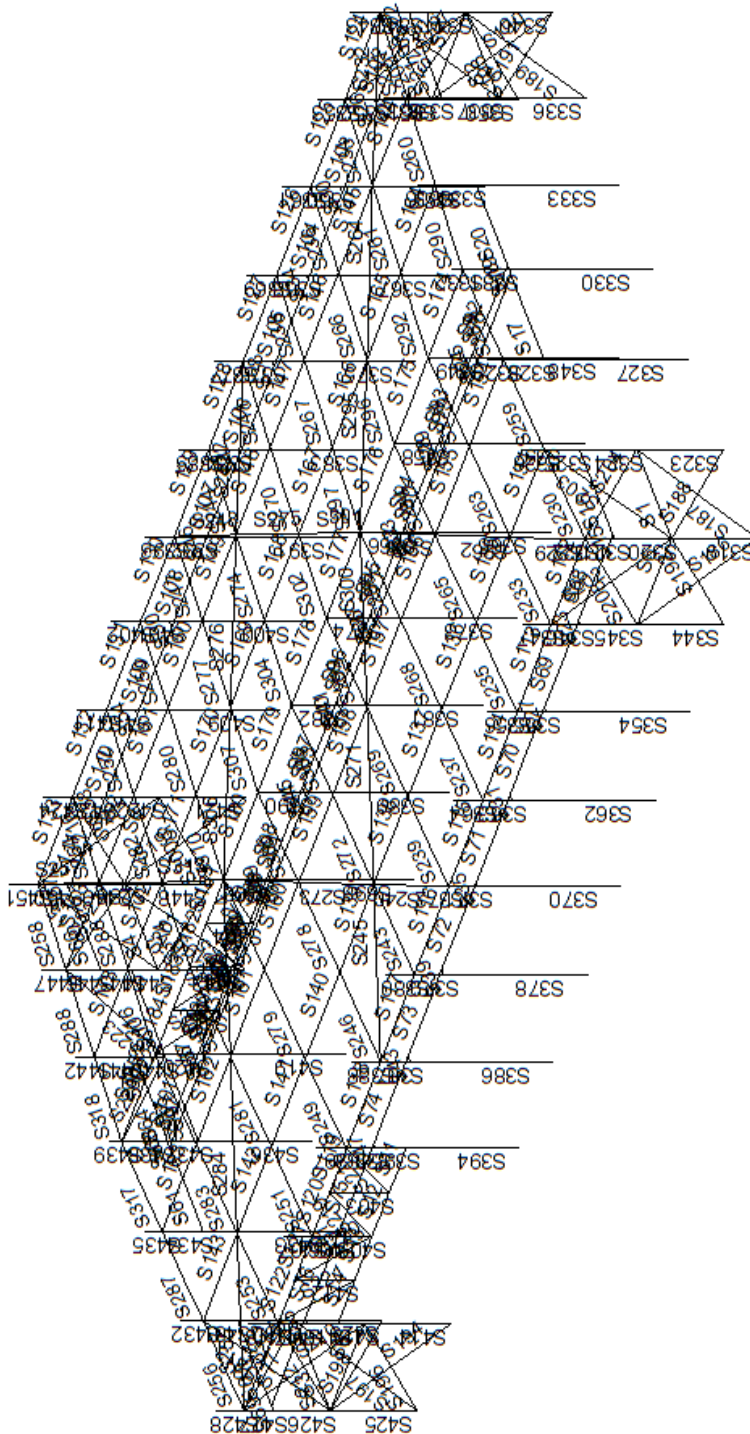


**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

AFB. GEOMETRY 3

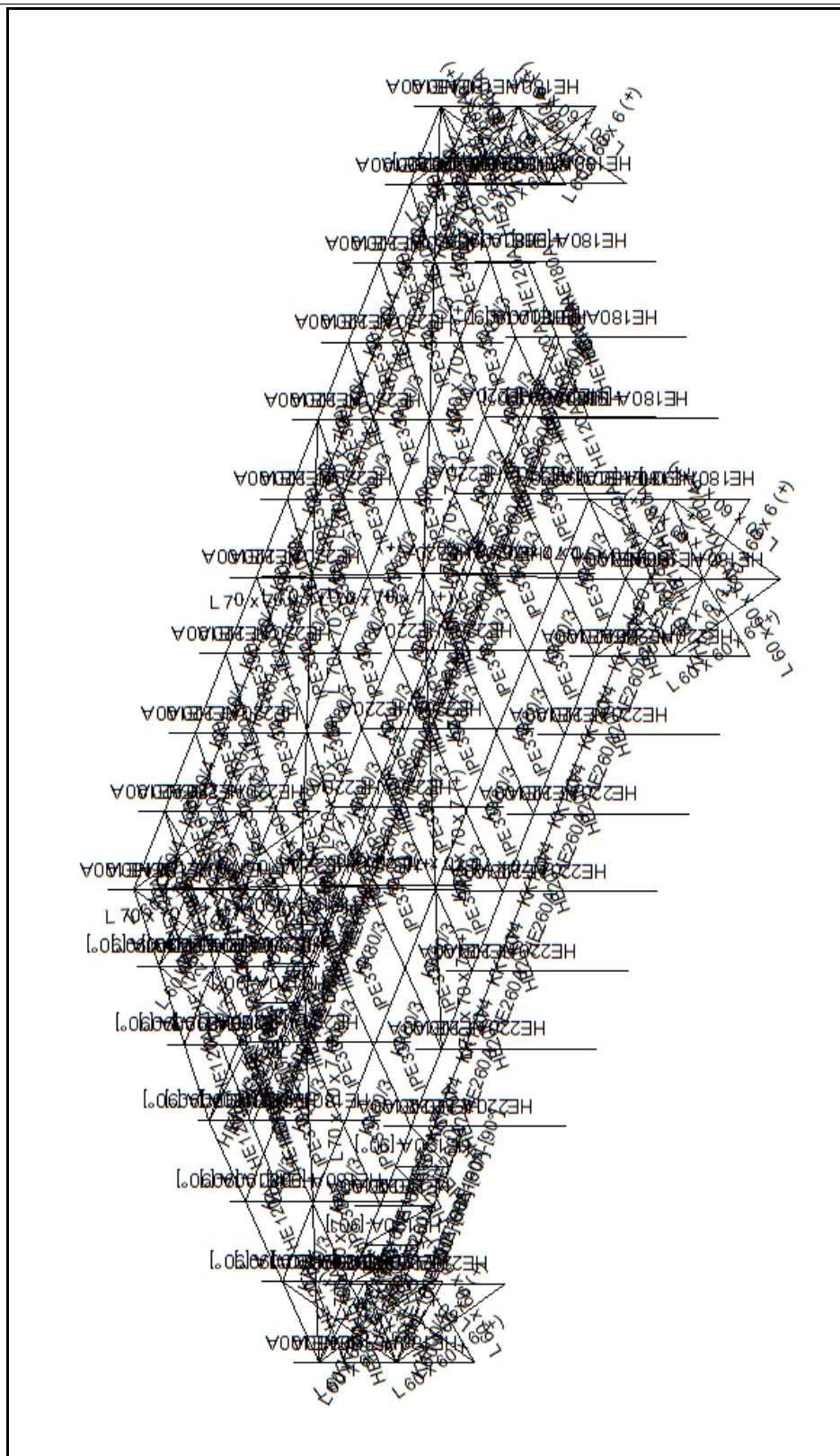


**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

AFB. GEOMETRIE 4



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

GEWICHTSBEREKENING

Index	Staven	Berekening	Waarde Eenheden
	Belastingen en vervormingen	NEN-EN1991	
Lsys1	Systeemmaat	5.02	5.02 [m]
Lsys2	Systeemmaat	(Lsys1/2)+0.15	2.66 [m]
Lsys3	Systeemmaat	5.02+2.51	7.53 [m]
Lsys4	Systeemmaat	(5.16/2)+0.15	2.73 [m]
Lsys5	Systeemmaat	5.16	5.16 [m]
Lsys6	Systeemmaat	5.16+2.58	7.74 [m]
Height1	Totale hoogte van constructie	8.95	8.95 [m]
Width1	Totale breedte van constructie	30.65	30.65 [m]
LR1			
	Permanente Belasting	NEN-EN1991-1-1:2011/NB:2011	
	Buitenmuur (S1,S2,S3,S6,S7,S8)		
Pp1	Sandwichpaneel CP1100/1000 d=150 mm + Gordingen	0.28+0.04	0.32 [kN/m²]
q1	Permanente Belasting	Pp1*Lsys1	1.61 [kN/m]
q109	Permanente Belasting	Pp1*Lsys2	0.85 [kN/m]
q217	Permanente Belasting	Pp1*Lsys3	2.41 [kN/m]
q258	Permanente Belasting	Pp1*Lsys4	0.87 [kN/m]
q259	Permanente Belasting	Pp1*Lsys5	1.65 [kN/m]
q292	Permanente Belasting	Pp1*Lsys6	2.48 [kN/m]
	Hellend dak (S9,S10)		
Pp2	Bitumen + Isolatie + Dakplaat + Zonnepanelen + elektra e.d.	0.03+0.06+0.12+0.18+0.01	0.40 [kN/m²]
q2	Permanente Belasting	Pp2*Lsys1	2.01 [kN/m]
q110	Permanente Belasting	Pp2*Lsys2	1.06 [kN/m]
LR2			
	Opgelegde belastingen	NEN-EN1991-1-1:2011/NB:2011	
	S9-S10		
qk1	Opgelegde belastingen (qk)	NEN-EN1991-1-1#6.3(Cat=H, Hoek=1)	1.00 [kN/m²]
q3	Opgelegde belastingen (q) (Lsys=5.02)	qk1 * Min(5.0, Lsys1)	5.00 [kN/m]
q111	Opgelegde belastingen (q) (Lsys=2.66)	qk1 * Min(5.0, Lsys2)	2.66 [kN/m]
LR3			
	Windbelasting van Links + Overdruk	NEN-EN1991-1-4:2011/NB:2011	
Height2	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width2	Gemiddelde breedte (b)	50.50	50.50 [m]
Width3	Constructie diepte (d)	30.65	30.65 [m]
A1	Belast oppervlak (A)	451.97	451.97 [m²]
Co1	Orthografie factor (C0)	1.00	1.00
CsCd1	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width2,h=Height2, Terrein=Onbebouwd, Regio=3, C0=Co1)	0.85
Cfr1	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe1	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=D,hd=0.29)	0.80
Cpi1	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe1, Openingen=0.00, Over=True)	0.20
Z1	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp1	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z1, Terrein=Onbebouwd, Regio=3, C0=Co1)	0.68 [kN/m²]
q4	Wrijving; Verdeelde element belasting (q)	(Cfr1*Qp1) * Lsys1	0.03 [kN/m]
q5	Interne druk; Verdeelde element belasting (q)	(Cpi1*Qp1) * Lsys1	0.68 [kN/m]
q218	Interne druk; Verdeelde element belasting (q)	(Cpi1*Qp1) * Lsys3	1.02 [kN/m]
Cpe2	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=D,hd=0.29)	0.80
q6	Vertikale wand S1; Verdeelde element belasting (q)	(Qp1*Cpe2*CsCd1) * Lsys1	2.30 [kN/m]
q219	Vertikale wand S1; Verdeelde element belasting (q)	(Qp1*Cpe2*CsCd1) * Lsys3	3.46 [kN/m]
Cpe3	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=E,hd=0.29)	-0.50
C1	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	(Cpe2-Cpe3) * 0.85	1.11

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Index	Staven	Berekening	Waarde Eenheden
LR3			
q7	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*(Cpe3+C1)*CsCd1) * Lsys1$	1.74 [kN/m]
q220	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*(Cpe3+C1)*CsCd1) * Lsys3$	2.61 [kN/m]
q8	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp1*Cpe3*CsCd1) * Lsys1$	-1.44 [kN/m]
q9	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp1*(Cpe2-C1)*CsCd1) * Lsys1$	-0.88 [kN/m]
Cpe4	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G)	-1.20
q10	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe4*CsCd1) * Lsys1$	-3.46 [kN/m]
Cpe5	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H)	-0.70
q11	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe5*CsCd1) * Lsys1$	-2.02 [kN/m]
Cpe6	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q12	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe6*CsCd1) * Lsys1$	0.58 [kN/m]
Kopgevel			
q112	Wrijving; Verdeelde element belasting (q)	$(Cfr1*Qp1) * Lsys2$	0.02 [kN/m]
q113	Interne druk; Verdeelde element belasting (q)	$(Cpi1*Qp1) * Lsys2$	0.36 [kN/m]
q114	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*Cpe2*CsCd1) * Lsys2$	1.22 [kN/m]
q115	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*(Cpe3+C1)*CsCd1) * Lsys2$	0.92 [kN/m]
q116	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp1*Cpe3*CsCd1) * Lsys2$	-0.76 [kN/m]
q117	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp1*(Cpe2-C1)*CsCd1) * Lsys2$	-0.47 [kN/m]
q118	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe4*CsCd1) * Lsys2$	-1.83 [kN/m]
q119	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe5*CsCd1) * Lsys2$	-1.07 [kN/m]
q120	Plat dak S9; Verdeelde element belasting (q)	$(Qp1*Cpe6*CsCd1) * Lsys2$	0.31 [kN/m]
q260	Interne druk; Verdeelde element belasting (q)	$(Cpi1*Qp1) * Lsys4$	0.37 [kN/m]
q261	Interne druk; Verdeelde element belasting (q)	$(Cpi1*Qp1) * Lsys5$	0.70 [kN/m]
q293	Interne druk; Verdeelde element belasting (q)	$(Cpi1*Qp1) * Lsys6$	1.05 [kN/m]
Cpe73	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=B,hd=0.29)	-0.80
q262	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*Cpe73*CsCd1) * Lsys4$	-1.25 [kN/m]
q263	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*Cpe73*CsCd1) * Lsys5$	-2.37 [kN/m]
q294	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp1*Cpe73*CsCd1) * Lsys6$	-3.55 [kN/m]
LR4			
Windbelasting van Links + Overdruk (2e Cpe)		NEN-EN1991-1-4:2011/NB:2011	
Height3	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width4	Gemiddelde breedte (b)	50.50	50.50 [m]
Width5	Constructie diepte (d)	30.65	30.65 [m]
A2	Belast oppervlak (A)	451.97	451.97 [m²]
Co2	Orthografie factor (C0)	1.00	1.00
CsCd2	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width4,h=Height3,Terrein=Onbebouwd,Regio=3,C0=Co2)	0.85
Cfr2	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe7	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
Cpi2	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe7,Openingen=0.00,Over=True)	0.20
Z2	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp2	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z2,Terrein=Onbebouwd,Regio=3,C0=Co2)	0.68 [kN/m²]
q13	Wrijving; Verdeelde element belasting (q)	$(Cfr2*Qp2) * Lsys1$	0.03 [kN/m]
q14	Interne druk; Verdeelde element belasting (q)	$(Cpi2*Qp2) * Lsys1$	0.68 [kN/m]
q221	Interne druk; Verdeelde element belasting (q)	$(Cpi2*Qp2) * Lsys3$	1.02 [kN/m]
Cpe8	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29,Eerst=False)	0.80
q15	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2*Cpe8*CsCd2) * Lsys1$	2.30 [kN/m]
q222	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2*Cpe8*CsCd2) * Lsys3$	3.46 [kN/m]
Cpe9	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29,Eerst=False)	-0.50
C2	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	$(Cpe8-Cpe9) * 0.85$	1.11
q16	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2*(Cpe9+C2)*CsCd2) * Lsys1$	1.74 [kN/m]

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LR4			
q223	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2 * (Cpe9 + C2) * CsCd2) * Lsys3$	2.61 [kN/m]
q17	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp2 * Cpe9 * CsCd2) * Lsys1$	-1.44 [kN/m]
q18	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp2 * (Cpe8 - C2) * CsCd2) * Lsys1$	-0.88 [kN/m]
Cpe10	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G,Eerst=False)	-1.20
q19	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe10 * CsCd2) * Lsys1$	-3.46 [kN/m]
Cpe11	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H,Eerst=False)	-0.70
q20	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe11 * CsCd2) * Lsys1$	-2.02 [kN/m]
Cpe12	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I,Eerst=False)	-0.20
q21	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe12 * CsCd2) * Lsys1$	-0.58 [kN/m]
Kopgevel			
q121	Wrijving; Verdeelde element belasting (q)	$(Cfr2 * Qp2) * Lsys2$	0.02 [kN/m]
q122	Interne druk; Verdeelde element belasting (q)	$(Cpi2 * Qp2) * Lsys2$	0.36 [kN/m]
q123	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2 * Cpe8 * CsCd2) * Lsys2$	1.22 [kN/m]
q124	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp2 * (Cpe9 + C2) * CsCd2) * Lsys2$	0.92 [kN/m]
q125	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp2 * Cpe9 * CsCd2) * Lsys2$	-0.76 [kN/m]
q126	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp2 * (Cpe8 - C2) * CsCd2) * Lsys2$	-0.47 [kN/m]
q127	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe10 * CsCd2) * Lsys2$	-1.83 [kN/m]
q128	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe11 * CsCd2) * Lsys2$	-1.07 [kN/m]
q129	Plat dak S9; Verdeelde element belasting (q)	$(Qp2 * Cpe12 * CsCd2) * Lsys2$	-0.31 [kN/m]
LR5			
Windbelasting van Links + Onderdruk		NEN-EN1991-1-4:2011/NB:2011	
Height4	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width6	Gemiddelde breedte (b)	50.50	50.50 [m]
Width7	Constructie diepte (d)	30.65	30.65 [m]
A3	Belast oppervlak (A)	451.97	451.97 [m²]
Co3	Orthografie factor (C0)	1.00	1.00
CsCd3	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width6,h=Height4,Terrein=Onbebouwd,Regio=3,C0=Co3)	0.85
Cfr3	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe13	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
Cpi3	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe13,Openingen=0.00,Over=False)	-0.30
Z3	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp3	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z3,Terrein=Onbebouwd,Regio=3,C0=Co3)	0.68 [kN/m²]
q22	Wrijving; Verdeelde element belasting (q)	$(Cfr3 * Qp3) * Lsys1$	0.03 [kN/m]
q23	Interne druk; Verdeelde element belasting (q)	$(Cpi3 * Qp3) * Lsys1$	-1.02 [kN/m]
q224	Interne druk; Verdeelde element belasting (q)	$(Cpi3 * Qp3) * Lsys3$	-1.53 [kN/m]
Cpe14	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
q24	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp3 * Cpe14 * CsCd3) * Lsys1$	2.30 [kN/m]
q225	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp3 * Cpe14 * CsCd3) * Lsys3$	3.46 [kN/m]
Cpe15	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
C3	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	$(Cpe14 - Cpe15) * 0.85$	1.11
q25	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp3 * (Cpe15 + C3) * CsCd3) * Lsys1$	1.74 [kN/m]
q226	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp3 * (Cpe15 + C3) * CsCd3) * Lsys3$	2.61 [kN/m]
q26	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp3 * Cpe15 * CsCd3) * Lsys1$	-1.44 [kN/m]
q27	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp3 * (Cpe14 - C3) * CsCd3) * Lsys1$	-0.88 [kN/m]
Cpe16	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G)	-1.20
q28	Plat dak S9; Verdeelde element belasting (q)	$(Qp3 * Cpe16 * CsCd3) * Lsys1$	-3.46 [kN/m]
Cpe17	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H)	-0.70
q29	Plat dak S9; Verdeelde element belasting (q)	$(Qp3 * Cpe17 * CsCd3) * Lsys1$	-2.02 [kN/m]

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LR5			
Cpe18	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q30	Plat dak S9; Verdeelde element belasting (q)	(Qp3*Cpe18*CsCd3) * Lsys1	0.58 [kN/m]
	Kopgevel		
q130	Wrijving; Verdeelde element belasting (q)	(Cfr3*Qp3) * Lsys2	0.02 [kN/m]
q131	Interne druk; Verdeelde element belasting (q)	(Cpi3*Qp3) * Lsys2	-0.54 [kN/m]
q132	Vertikale wand S1; Verdeelde element belasting (q)	(Qp3*Cpe14*CsCd3) * Lsys2	1.22 [kN/m]
q133	Vertikale wand S1; Verdeelde element belasting (q)	(Qp3*(Cpe15+C3)*CsCd3) * Lsys2	0.92 [kN/m]
q134	Vertikale wand S6; Verdeelde element belasting (q)	(Qp3*Cpe15*CsCd3) * Lsys2	-0.76 [kN/m]
q135	Vertikale wand S6; Verdeelde element belasting (q)	(Qp3*(Cpe14-C3)*CsCd3) * Lsys2	-0.47 [kN/m]
q136	Plat dak S9; Verdeelde element belasting (q)	(Qp3*Cpe16*CsCd3) * Lsys2	-1.83 [kN/m]
q137	Plat dak S9; Verdeelde element belasting (q)	(Qp3*Cpe17*CsCd3) * Lsys2	-1.07 [kN/m]
q138	Plat dak S9; Verdeelde element belasting (q)	(Qp3*Cpe18*CsCd3) * Lsys2	0.31 [kN/m]
q264	Interne druk; Verdeelde element belasting (q)	(Cpi3*Qp3) * Lsys4	-0.55 [kN/m]
q265	Interne druk; Verdeelde element belasting (q)	(Cpi3*Qp3) * Lsys5	-1.05 [kN/m]
q295	Interne druk; Verdeelde element belasting (q)	(Cpi3*Qp3) * Lsys6	-1.57 [kN/m]
Cpe74	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=B,hd=0.29)	-0.80
q266	Vertikale wand S1; Verdeelde element belasting (q)	(Qp3*Cpe74*CsCd3) * Lsys4	-1.25 [kN/m]
q267	Vertikale wand S1; Verdeelde element belasting (q)	(Qp3*Cpe74*CsCd3) * Lsys5	-2.37 [kN/m]
q296	Vertikale wand S1; Verdeelde element belasting (q)	(Qp3*Cpe74*CsCd3) * Lsys6	-3.55 [kN/m]
LR6			
	Windbelasting van Links + Onderdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height5	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width8	Gemiddelde breedte (b)	50.50	50.50 [m]
Width9	Constructie diepte (d)	30.65	30.65 [m]
A4	Belast oppervlak (A)	451.97	451.97 [m²]
Co4	Orthografie factor (C0)	1.00	1.00
CsCd4	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width8,h=Height5,Terrein=Onbebouwd,Regio=3,C0=Co4)	0.85
Cfr4	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe19	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
Cpi4	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe19,Openingen=0.00,Over=False)	-0.30
Z4	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp4	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z4,Terrein=Onbebouwd,Regio=3,C0=Co4)	0.68 [kN/m²]
q31	Wrijving; Verdeelde element belasting (q)	(Cfr4*Qp4) * Lsys1	0.03 [kN/m]
q32	Interne druk; Verdeelde element belasting (q)	(Cpi4*Qp4) * Lsys1	-1.02 [kN/m]
q227	Interne druk; Verdeelde element belasting (q)	(Cpi4*Qp4) * Lsys3	-1.53 [kN/m]
Cpe20	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29,Eerst=False)	0.80
q33	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*Cpe20*CsCd4) * Lsys1	2.30 [kN/m]
q228	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*Cpe20*CsCd4) * Lsys3	3.46 [kN/m]
Cpe21	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29,Eerst=False)	-0.50
C4	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	(Cpe20-Cpe21) * 0.85	1.11
q34	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*(Cpe21+C4)*CsCd4) * Lsys1	1.74 [kN/m]
q229	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*(Cpe21+C4)*CsCd4) * Lsys3	2.61 [kN/m]
q35	Vertikale wand S6; Verdeelde element belasting (q)	(Qp4*Cpe21*CsCd4) * Lsys1	-1.44 [kN/m]
q36	Vertikale wand S6; Verdeelde element belasting (q)	(Qp4*(Cpe20-C4)*CsCd4) * Lsys1	-0.88 [kN/m]
Cpe22	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G,Eerst=False)	-1.20
q37	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe22*CsCd4) * Lsys1	-3.46 [kN/m]
Cpe23	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H,Eerst=False)	-0.70
q38	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe23*CsCd4) * Lsys1	-2.02 [kN/m]

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LR6			
Cpe24	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I,Eerst=False)	-0.20
q39	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe24*CsCd4) * Lsys1	-0.58 [kN/m]
	Kopgevel		
q139	Wrijving; Verdeelde element belasting (q)	(Cfr4*Qp4) * Lsys2	0.02 [kN/m]
q140	Interne druk; Verdeelde element belasting (q)	(Cpi4*Qp4) * Lsys2	-0.54 [kN/m]
q141	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*Cpe20*CsCd4) * Lsys2	1.22 [kN/m]
q142	Vertikale wand S1; Verdeelde element belasting (q)	(Qp4*(Cpe21+C4)*CsCd4) * Lsys2	0.92 [kN/m]
q143	Vertikale wand S6; Verdeelde element belasting (q)	(Qp4*Cpe21*CsCd4) * Lsys2	-0.76 [kN/m]
q144	Vertikale wand S6; Verdeelde element belasting (q)	(Qp4*(Cpe20-C4)*CsCd4) * Lsys2	-0.47 [kN/m]
q145	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe22*CsCd4) * Lsys2	-1.83 [kN/m]
q146	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe23*CsCd4) * Lsys2	-1.07 [kN/m]
q147	Plat dak S9; Verdeelde element belasting (q)	(Qp4*Cpe24*CsCd4) * Lsys2	-0.31 [kN/m]
LR7			
	Windbelasting van Rechts + Overdruk	NEN-EN1991-1-4:2011/NB:2011	
Height6	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width10	Gemiddelde breedte (b)	50.50	50.50 [m]
Width11	Constructie diepte (d)	30.65	30.65 [m]
A5	Belast oppervlak (A)	451.97	451.97 [m²]
Co5	Orthografie factor (C0)	1.00	1.00
CsCd5	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width10,h=Height6,Terrein=Onbebouwd,Regio=3,C0=Co5)	0.85
Cfr5	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe25	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
Cpi5	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe25,Openingen=0.00,Over=True)	0.20
Z5	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp5	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z5,Terrein=Onbebouwd,Regio=3,C0=Co5)	0.68 [kN/m²]
q40	Wrijving; Verdeelde element belasting (q)	(Cfr5*Qp5) * Lsys1	0.03 [kN/m]
q41	Interne druk; Verdeelde element belasting (q)	(Cpi5*Qp5) * Lsys1	0.68 [kN/m]
q230	Interne druk; Verdeelde element belasting (q)	(Cpi5*Qp5) * Lsys3	1.02 [kN/m]
Cpe26	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
q42	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*Cpe26*CsCd5) * Lsys1	-1.44 [kN/m]
q231	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*Cpe26*CsCd5) * Lsys3	-2.16 [kN/m]
Cpe27	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
C5	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	(Cpe27-Cpe26) * 0.85	1.11
q43	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*(Cpe27-C5)*CsCd5) * Lsys1	-0.88 [kN/m]
q232	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*(Cpe27-C5)*CsCd5) * Lsys3	-1.32 [kN/m]
q44	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*(Cpe26+C5)*CsCd5) * Lsys1	1.74 [kN/m]
q45	Vertikale wand S6; Verdeelde element belasting (q)	(Qp5*Cpe27*CsCd5) * Lsys1	2.30 [kN/m]
Cpe28	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q46	Plat dak S9; Verdeelde element belasting (q)	(Qp5*Cpe28*CsCd5) * Lsys1	0.58 [kN/m]
Cpe29	Plat dak S10; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H)	-0.70
q47	Plat dak S10; Verdeelde element belasting (q)	(Qp5*Cpe29*CsCd5) * Lsys1	-2.02 [kN/m]
Cpe30	Plat dak S10; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G)	-1.20
q48	Plat dak S10; Verdeelde element belasting (q)	(Qp5*Cpe30*CsCd5) * Lsys1	-3.46 [kN/m]
	Kopgevel		
q148	Wrijving; Verdeelde element belasting (q)	(Cfr5*Qp5) * Lsys2	0.02 [kN/m]
q149	Interne druk; Verdeelde element belasting (q)	(Cpi5*Qp5) * Lsys2	0.36 [kN/m]
q150	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*Cpe26*CsCd5) * Lsys2	-0.76 [kN/m]
q151	Vertikale wand S1; Verdeelde element belasting (q)	(Qp5*(Cpe27-C5)*CsCd5) * Lsys2	-0.47 [kN/m]

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LR7			
q152	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp5 * (Cpe26 + C5) * CsCd5) * Lsys2$	0.92 [kN/m]
q153	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp5 * Cpe27 * CsCd5) * Lsys2$	1.22 [kN/m]
q154	Plat dak S9; Verdeelde element belasting (q)	$(Qp5 * Cpe28 * CsCd5) * Lsys2$	0.31 [kN/m]
q155	Plat dak S10; Verdeelde element belasting (q)	$(Qp5 * Cpe29 * CsCd5) * Lsys2$	-1.07 [kN/m]
q156	Plat dak S10; Verdeelde element belasting (q)	$(Qp5 * Cpe30 * CsCd5) * Lsys2$	-1.83 [kN/m]
LR8			
	Windbelasting van Rechts + Overdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height7	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width12	Gemiddelde breedte (b)	50.50	50.50 [m]
Width13	Constructie diepte (d)	30.65	30.65 [m]
A6	Belast oppervlak (A)	451.97	451.97 [m²]
Co6	Orthografie factor (C0)	1.00	1.00
CsCd6	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width12, h=Height7, Terrein=Onbebouwd, Regio=3, C0=Co6)	0.85
Cfr6	Wrijvingscoëfficiënt (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe31	Uitwendige druk; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=D, hd=0.29)	0.80
Cpi6	Interne druk; Druk coëfficiënt (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe31, Openingen=0.00, Over=True)	0.20
Z6	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp6	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z6, Terrein=Onbebouwd, Regio=3, C0=Co6)	0.68 [kN/m²]
q49	Wrijving; Verdeelde element belasting (q)	$(Cfr6 * Qp6) * Lsys1$	0.03 [kN/m]
q50	Interne druk; Verdeelde element belasting (q)	$(Cpi6 * Qp6) * Lsys1$	0.68 [kN/m]
q233	Interne druk; Verdeelde element belasting (q)	$(Cpi6 * Qp6) * Lsys3$	1.02 [kN/m]
Cpe32	Vertikale wand S1; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=E, hd=0.29, Eerst=False)	-0.50
q51	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * Cpe32 * CsCd6) * Lsys1$	-1.44 [kN/m]
q234	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * Cpe32 * CsCd6) * Lsys3$	-2.16 [kN/m]
Cpe33	Vertikale wand S1; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand, Zone=D, hd=0.29, Eerst=False)	0.80
C6	Vertikale wand S1; Druk coëfficiënt (Cpe) incl. correlatiefactor	$(Cpe33 - Cpe32) * 0.85$	1.11
q52	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * (Cpe33 - C6) * CsCd6) * Lsys1$	-0.88 [kN/m]
q235	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * (Cpe33 - C6) * CsCd6) * Lsys3$	-1.32 [kN/m]
q53	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * (Cpe32 + C6) * CsCd6) * Lsys1$	1.74 [kN/m]
q54	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp6 * Cpe33 * CsCd6) * Lsys1$	2.30 [kN/m]
Cpe34	Plat dak S9; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat, Zone=I, Eerst=False)	-0.20
q55	Plat dak S9; Verdeelde element belasting (q)	$(Qp6 * Cpe34 * CsCd6) * Lsys1$	-0.58 [kN/m]
Cpe35	Plat dak S10; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat, Zone=H, Eerst=False)	-0.70
q56	Plat dak S10; Verdeelde element belasting (q)	$(Qp6 * Cpe35 * CsCd6) * Lsys1$	-2.02 [kN/m]
Cpe36	Plat dak S10; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat, Zone=G, Eerst=False)	-1.20
q57	Plat dak S10; Verdeelde element belasting (q)	$(Qp6 * Cpe36 * CsCd6) * Lsys1$	-3.46 [kN/m]
	Kopgevel		
q157	Wrijving; Verdeelde element belasting (q)	$(Cfr6 * Qp6) * Lsys2$	0.02 [kN/m]
q158	Interne druk; Verdeelde element belasting (q)	$(Cpi6 * Qp6) * Lsys2$	0.36 [kN/m]
q159	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * Cpe32 * CsCd6) * Lsys2$	-0.76 [kN/m]
q160	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * (Cpe33 - C6) * CsCd6) * Lsys2$	-0.47 [kN/m]
q161	Vertikale wand S1; Verdeelde element belasting (q)	$(Qp6 * (Cpe32 + C6) * CsCd6) * Lsys2$	0.92 [kN/m]
q162	Vertikale wand S6; Verdeelde element belasting (q)	$(Qp6 * Cpe33 * CsCd6) * Lsys2$	1.22 [kN/m]
q163	Plat dak S9; Verdeelde element belasting (q)	$(Qp6 * Cpe34 * CsCd6) * Lsys2$	-0.31 [kN/m]
q164	Plat dak S10; Verdeelde element belasting (q)	$(Qp6 * Cpe35 * CsCd6) * Lsys2$	-1.07 [kN/m]
q165	Plat dak S10; Verdeelde element belasting (q)	$(Qp6 * Cpe36 * CsCd6) * Lsys2$	-1.83 [kN/m]
LR9			
	Windbelasting van Rechts + Onderdruk	NEN-EN1991-1-4:2011/NB:2011	
Height8	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width14	Gemiddelde breedte (b)	50.50	50.50 [m]

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LR9			
Width15	Constructie diepte (d)	30.65	30.65 [m]
A7	Belast oppervlak (A)	451.97	451.97 [m²]
Co7	Orthografie factor (C0)	1.00	1.00
CsCd7	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width14,h=Height8,Terrein=Onbebouwd,Regio=3,C0=Co7)	0.85
Cfr7	Wrijvingscoëfficiënt (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe37	Uitwendige druk; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
Cpi7	Interne druk; Druk coëfficiënt (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe37,Openingen=0.00,Over=False)	-0.30
Z7	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp7	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z7,Terrein=Onbebouwd,Regio=3,C0=Co7)	0.68 [kN/m²]
q58	Wrijving; Verdeelde element belasting (q)	(Cfr7*Qp7) * Lsys1	0.03 [kN/m]
q59	Interne druk; Verdeelde element belasting (q)	(Cpi7*Qp7) * Lsys1	-1.02 [kN/m]
q236	Interne druk; Verdeelde element belasting (q)	(Cpi7*Qp7) * Lsys3	-1.53 [kN/m]
Cpe38	Vertikale wand S1; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
q60	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*Cpe38*CsCd7) * Lsys1	-1.44 [kN/m]
q237	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*Cpe38*CsCd7) * Lsys3	-2.16 [kN/m]
Cpe39	Vertikale wand S1; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
C7	Vertikale wand S1; Druk coëfficiënt (Cpe) incl. correlatiefactor	(Cpe39-Cpe38) * 0.85	1.11
q61	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*(Cpe39-C7)*CsCd7) * Lsys1	-0.88 [kN/m]
q238	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*(Cpe39-C7)*CsCd7) * Lsys3	-1.32 [kN/m]
q62	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*(Cpe38+C7)*CsCd7) * Lsys1	1.74 [kN/m]
q63	Vertikale wand S6; Verdeelde element belasting (q)	(Qp7*Cpe39*CsCd7) * Lsys1	2.30 [kN/m]
Cpe40	Plat dak S9; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q64	Plat dak S9; Verdeelde element belasting (q)	(Qp7*Cpe40*CsCd7) * Lsys1	0.58 [kN/m]
Cpe41	Plat dak S10; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=H)	-0.70
q65	Plat dak S10; Verdeelde element belasting (q)	(Qp7*Cpe41*CsCd7) * Lsys1	-2.02 [kN/m]
Cpe42	Plat dak S10; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=G)	-1.20
q66	Plat dak S10; Verdeelde element belasting (q)	(Qp7*Cpe42*CsCd7) * Lsys1	-3.46 [kN/m]
Kopgevel			
q166	Wrijving; Verdeelde element belasting (q)	(Cfr7*Qp7) * Lsys2	0.02 [kN/m]
q167	Interne druk; Verdeelde element belasting (q)	(Cpi7*Qp7) * Lsys2	-0.54 [kN/m]
q168	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*Cpe38*CsCd7) * Lsys2	-0.76 [kN/m]
q169	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*(Cpe39-C7)*CsCd7) * Lsys2	-0.47 [kN/m]
q170	Vertikale wand S1; Verdeelde element belasting (q)	(Qp7*(Cpe38+C7)*CsCd7) * Lsys2	0.92 [kN/m]
q171	Vertikale wand S6; Verdeelde element belasting (q)	(Qp7*Cpe39*CsCd7) * Lsys2	1.22 [kN/m]
q172	Plat dak S9; Verdeelde element belasting (q)	(Qp7*Cpe40*CsCd7) * Lsys2	0.31 [kN/m]
q173	Plat dak S10; Verdeelde element belasting (q)	(Qp7*Cpe41*CsCd7) * Lsys2	-1.07 [kN/m]
q174	Plat dak S10; Verdeelde element belasting (q)	(Qp7*Cpe42*CsCd7) * Lsys2	-1.83 [kN/m]
LR10			
Windbelasting van Rechts + Onderdruk (2e Cpe)		NEN-EN1991-1-4:2011/NB:2011	
Height9	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width16	Gemiddelde breedte (b)	50.50	50.50 [m]
Width17	Constructie diepte (d)	30.65	30.65 [m]
A8	Belast oppervlak (A)	451.97	451.97 [m²]
Co8	Orthografie factor (C0)	1.00	1.00
CsCd8	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width16,h=Height9,Terrein=Onbebouwd,Regio=3,C0=Co8)	0.85
Cfr8	Wrijvingscoëfficiënt (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe43	Uitwendige druk; Druk coëfficiënt (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50

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LR10			
Cpi8	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe43,Open ingen=0.00,Over=False)	-0.30
Z8	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp8	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z8,Terrein=O nbebouwd,Regio=3,C0=Co8)	0.68 [kN/m ²]
q67	Wrijving; Verdeelde element belasting (q)	(Cfr8*Qp8) * Lsys1	0.03 [kN/m]
q68	Interne druk; Verdeelde element belasting (q)	(Cpi8*Qp8) * Lsys1	-1.02 [kN/m]
q239	Interne druk; Verdeelde element belasting (q)	(Cpi8*Qp8) * Lsys3	-1.53 [kN/m]
Cpe44	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=E,hd=0.29,Eerst=False)	-0.50
q69	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*Cpe44*CsCd8) * Lsys1	-1.44 [kN/m]
q240	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*Cpe44*CsCd8) * Lsys3	-2.16 [kN/m]
Cpe45	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=D,hd=0.29,Eerst=False)	0.80
C8	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	(Cpe45-Cpe44) * 0.85	1.11
q70	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*(Cpe45-C8)*CsCd8) * Lsys1	-0.88 [kN/m]
q241	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*(Cpe45-C8)*CsCd8) * Lsys3	-1.32 [kN/m]
q71	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*(Cpe44+C8)*CsCd8) * Lsys1	1.74 [kN/m]
q72	Vertikale wand S6; Verdeelde element belasting (q)	(Qp8*Cpe45*CsCd8) * Lsys1	2.30 [kN/m]
Cpe46	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone =I,Eerst=False)	-0.20
q73	Plat dak S9; Verdeelde element belasting (q)	(Qp8*Cpe46*CsCd8) * Lsys1	-0.58 [kN/m]
Cpe47	Plat dak S10; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone =H,Eerst=False)	-0.70
q74	Plat dak S10; Verdeelde element belasting (q)	(Qp8*Cpe47*CsCd8) * Lsys1	-2.02 [kN/m]
Cpe48	Plat dak S10; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone =G,Eerst=False)	-1.20
q75	Plat dak S10; Verdeelde element belasting (q)	(Qp8*Cpe48*CsCd8) * Lsys1	-3.46 [kN/m]
	Kopgevel		
q175	Wrijving; Verdeelde element belasting (q)	(Cfr8*Qp8) * Lsys2	0.02 [kN/m]
q176	Interne druk; Verdeelde element belasting (q)	(Cpi8*Qp8) * Lsys2	-0.54 [kN/m]
q177	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*Cpe44*CsCd8) * Lsys2	-0.76 [kN/m]
q178	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*(Cpe45-C8)*CsCd8) * Lsys2	-0.47 [kN/m]
q179	Vertikale wand S1; Verdeelde element belasting (q)	(Qp8*(Cpe44+C8)*CsCd8) * Lsys2	0.92 [kN/m]
q180	Vertikale wand S6; Verdeelde element belasting (q)	(Qp8*Cpe45*CsCd8) * Lsys2	1.22 [kN/m]
q181	Plat dak S9; Verdeelde element belasting (q)	(Qp8*Cpe46*CsCd8) * Lsys2	-0.31 [kN/m]
q182	Plat dak S10; Verdeelde element belasting (q)	(Qp8*Cpe47*CsCd8) * Lsys2	-1.07 [kN/m]
q183	Plat dak S10; Verdeelde element belasting (q)	(Qp8*Cpe48*CsCd8) * Lsys2	-1.83 [kN/m]
LR11			
	Windbelasting van Voren + Overdruk	NEN-EN1991-1-4:2011/NB:2011	
Height10	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width18	Gemiddelde breedte (b)	30.65	30.65 [m]
Width19	Constructie diepte (d)	30.65	30.65 [m]
A9	Belast oppervlak (A)	274.32	274.32 [m ²]
Co9	Orthografie factor (C0)	1.00	1.00
CsCd9	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width18,h=H eight10,Terrein=Onbebouwd,Regio=3 ,C0=Co9)	0.85
Cfr9	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe49	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=C,hd=0.29)	-0.50
Cpi9	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe49,Open ingen=0.00,Over=True)	0.20
Z9	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp9	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z9,Terrein=O nbebouwd,Regio=3,C0=Co9)	0.68 [kN/m ²]
q76	Wrijving; Verdeelde element belasting (q)	(Cfr9*Qp9) * Lsys1	0.03 [kN/m]
q77	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys1	0.68 [kN/m]

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LR11			
q242	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys3	1.02 [kN/m]
Cpe50	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
q78	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe50*CsCd9) * Lsys1	-1.44 [kN/m]
q243	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe50*CsCd9) * Lsys3	-2.16 [kN/m]
Cpe51	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q79	Plat dak S9; Verdeelde element belasting (q)	(Qp9*Cpe51*CsCd9) * Lsys1	0.58 [kN/m]
	Kopgevel		
q184	Wrijving; Verdeelde element belasting (q)	(Cfr9*Qp9) * Lsys2	0.02 [kN/m]
q185	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys2	0.36 [kN/m]
q186	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe50*CsCd9) * Lsys2	-0.76 [kN/m]
q187	Plat dak S9; Verdeelde element belasting (q)	(Qp9*Cpe51*CsCd9) * Lsys2	0.31 [kN/m]
q268	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys4	0.37 [kN/m]
q269	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys5	0.70 [kN/m]
q297	Interne druk; Verdeelde element belasting (q)	(Cpi9*Qp9) * Lsys6	1.05 [kN/m]
Cpe75	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
q270	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe75*CsCd9) * Lsys4	1.25 [kN/m]
q271	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe75*CsCd9) * Lsys5	2.37 [kN/m]
Cpe76	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
q272	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe76*CsCd9) * Lsys4	-0.78 [kN/m]
q273	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe76*CsCd9) * Lsys5	-1.48 [kN/m]
q298	Vertikale wand S1; Verdeelde element belasting (q)	(Qp9*Cpe76*CsCd9) * Lsys6	-2.22 [kN/m]
LR12			
	Windbelasting van Voren + Overdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height11	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width20	Gemiddelde breedte (b)	30.65	30.65 [m]
Width21	Constructie diepte (d)	30.65	30.65 [m]
A10	Belast oppervlak (A)	274.32	274.32 [m²]
Co10	Orthografie factor (C0)	1.00	1.00
CsCd10	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width20,h=Height11,Terrein=Onbebouwd,Regio=3,C0=Co10)	0.85
Cfr10	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe52	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi10	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe52,Openingen=0.00,Over=True)	0.20
Z10	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp10	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z10,Terrein=Onbebouwd,Regio=3,C0=Co10)	0.68 [kN/m²]
q80	Wrijving; Verdeelde element belasting (q)	(Cfr10*Qp10) * Lsys1	0.03 [kN/m]
q81	Interne druk; Verdeelde element belasting (q)	(Cpi10*Qp10) * Lsys1	0.68 [kN/m]
q244	Interne druk; Verdeelde element belasting (q)	(Cpi10*Qp10) * Lsys3	1.02 [kN/m]
Cpe53	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29,Eerst=False)	-0.50
q82	Vertikale wand S1; Verdeelde element belasting (q)	(Qp10*Cpe53*CsCd10) * Lsys1	-1.44 [kN/m]
q245	Vertikale wand S1; Verdeelde element belasting (q)	(Qp10*Cpe53*CsCd10) * Lsys3	-2.16 [kN/m]
Cpe54	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I,Eerst=False)	-0.20
q83	Plat dak S9; Verdeelde element belasting (q)	(Qp10*Cpe54*CsCd10) * Lsys1	-0.58 [kN/m]
	Kopgevel		
q188	Wrijving; Verdeelde element belasting (q)	(Cfr10*Qp10) * Lsys2	0.02 [kN/m]
q189	Interne druk; Verdeelde element belasting (q)	(Cpi10*Qp10) * Lsys2	0.36 [kN/m]
q190	Vertikale wand S1; Verdeelde element belasting (q)	(Qp10*Cpe53*CsCd10) * Lsys2	-0.76 [kN/m]
q191	Plat dak S9; Verdeelde element belasting (q)	(Qp10*Cpe54*CsCd10) * Lsys2	-0.31 [kN/m]

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LR13			
	Windbelasting van Voren + Onderdruk	NEN-EN1991-1-4:2011/NB:2011	
Height12	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width22	Gemiddelde breedte (b)	30.65	30.65 [m]
Width23	Constructie diepte (d)	30.65	30.65 [m]
A11	Belast oppervlak (A)	274.32	274.32 [m²]
Co11	Orthografie factor (C0)	1.00	1.00
CsCd11	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width22,h=Height12,Terrein=Onbebouwd,Regio=3,C0=Co11)	0.85
Cfr11	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe55	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi11	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe55,Openingen=0.00,Over=False)	-0.30
Z11	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp11	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z11,Terrein=Onbebouwd,Regio=3,C0=Co11)	0.68 [kN/m²]
q84	Wrijving; Verdeelde element belasting (q)	(Cfr11*Qp11) * Lsys1	0.03 [kN/m]
q85	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys1	-1.02 [kN/m]
q246	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys3	-1.53 [kN/m]
Cpe56	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
q86	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe56*CsCd11) * Lsys1	-1.44 [kN/m]
q247	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe56*CsCd11) * Lsys3	-2.16 [kN/m]
Cpe57	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q87	Plat dak S9; Verdeelde element belasting (q)	(Qp11*Cpe57*CsCd11) * Lsys1	0.58 [kN/m]
	Kopgevel		
q192	Wrijving; Verdeelde element belasting (q)	(Cfr11*Qp11) * Lsys2	0.02 [kN/m]
q193	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys2	-0.54 [kN/m]
q194	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe56*CsCd11) * Lsys2	-0.76 [kN/m]
q195	Plat dak S9; Verdeelde element belasting (q)	(Qp11*Cpe57*CsCd11) * Lsys2	0.31 [kN/m]
q274	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys4	-0.55 [kN/m]
q275	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys5	-1.05 [kN/m]
q299	Interne druk; Verdeelde element belasting (q)	(Cpi11*Qp11) * Lsys6	-1.57 [kN/m]
Cpe77	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29)	0.80
q276	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe77*CsCd11) * Lsys4	1.25 [kN/m]
q277	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe77*CsCd11) * Lsys5	2.37 [kN/m]
Cpe78	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29)	-0.50
q278	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe78*CsCd11) * Lsys4	-0.78 [kN/m]
q279	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe78*CsCd11) * Lsys5	-1.48 [kN/m]
q300	Vertikale wand S1; Verdeelde element belasting (q)	(Qp11*Cpe78*CsCd11) * Lsys6	-2.22 [kN/m]
LR14			
	Windbelasting van Voren + Onderdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height13	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width24	Gemiddelde breedte (b)	30.65	30.65 [m]
Width25	Constructie diepte (d)	30.65	30.65 [m]
A12	Belast oppervlak (A)	274.32	274.32 [m²]
Co12	Orthografie factor (C0)	1.00	1.00
CsCd12	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width24,h=Height13,Terrein=Onbebouwd,Regio=3,C0=Co12)	0.85
Cfr12	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe58	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi12	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe58,Openingen=0.00,Over=False)	-0.30

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LR14			
Z12	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp12	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z12,Terrein=Onbebouwd,Regio=3,C0=Co12)	0.68 [kN/m ²]
q88	Wrijving; Verdeelde element belasting (q)	(Cfr12*Qp12) * Lsys1	0.03 [kN/m]
q89	Interne druk; Verdeelde element belasting (q)	(Cpi12*Qp12) * Lsys1	-1.02 [kN/m]
q248	Interne druk; Verdeelde element belasting (q)	(Cpi12*Qp12) * Lsys3	-1.53 [kN/m]
Cpe59	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29,Eerst=False)	-0.50
q90	Vertikale wand S1; Verdeelde element belasting (q)	(Qp12*Cpe59*CsCd12) * Lsys1	-1.44 [kN/m]
q249	Vertikale wand S1; Verdeelde element belasting (q)	(Qp12*Cpe59*CsCd12) * Lsys3	-2.16 [kN/m]
Cpe60	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I,Eerst=False)	-0.20
q91	Plat dak S9; Verdeelde element belasting (q)	(Qp12*Cpe60*CsCd12) * Lsys1	-0.58 [kN/m]
	Kopgevel		
q196	Wrijving; Verdeelde element belasting (q)	(Cfr12*Qp12) * Lsys2	0.02 [kN/m]
q197	Interne druk; Verdeelde element belasting (q)	(Cpi12*Qp12) * Lsys2	-0.54 [kN/m]
q198	Vertikale wand S1; Verdeelde element belasting (q)	(Qp12*Cpe59*CsCd12) * Lsys2	-0.76 [kN/m]
q199	Plat dak S9; Verdeelde element belasting (q)	(Qp12*Cpe60*CsCd12) * Lsys2	-0.31 [kN/m]
LR15			
	Windbelasting van Achteren + Overdruk	NEN-EN1991-1-4:2011/NB:2011	
Height14	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width26	Gemiddelde breedte (b)	30.65	30.65 [m]
Width27	Constructie diepte (d)	30.65	30.65 [m]
A13	Belast oppervlak (A)	274.32	274.32 [m ²]
Co13	Orthografie factor (C0)	1.00	1.00
CsCd13	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width26,h=Height14,Terrein=Onbebouwd,Regio=3,C0=Co13)	0.85
Cfr13	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe61	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi13	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe61,Openingen=0.00,Over=True)	0.20
Z13	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp13	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z13,Terrein=Onbebouwd,Regio=3,C0=Co13)	0.68 [kN/m ²]
q92	Wrijving; Verdeelde element belasting (q)	(Cfr13*Qp13) * Lsys1	0.03 [kN/m]
q93	Interne druk; Verdeelde element belasting (q)	(Cpi13*Qp13) * Lsys1	0.68 [kN/m]
q250	Interne druk; Verdeelde element belasting (q)	(Cpi13*Qp13) * Lsys3	1.02 [kN/m]
Cpe62	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
q94	Vertikale wand S1; Verdeelde element belasting (q)	(Qp13*Cpe62*CsCd13) * Lsys1	-1.44 [kN/m]
q251	Vertikale wand S1; Verdeelde element belasting (q)	(Qp13*Cpe62*CsCd13) * Lsys3	-2.16 [kN/m]
Cpe63	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I)	0.20
q95	Plat dak S9; Verdeelde element belasting (q)	(Qp13*Cpe63*CsCd13) * Lsys1	0.58 [kN/m]
	Kopgevel		
q200	Wrijving; Verdeelde element belasting (q)	(Cfr13*Qp13) * Lsys2	0.02 [kN/m]
q201	Interne druk; Verdeelde element belasting (q)	(Cpi13*Qp13) * Lsys2	0.36 [kN/m]
q202	Vertikale wand S1; Verdeelde element belasting (q)	(Qp13*Cpe62*CsCd13) * Lsys2	-0.76 [kN/m]
q203	Plat dak S9; Verdeelde element belasting (q)	(Qp13*Cpe63*CsCd13) * Lsys2	0.31 [kN/m]
LR16			
	Windbelasting van Achteren + Overdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height15	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width28	Gemiddelde breedte (b)	30.65	30.65 [m]
Width29	Constructie diepte (d)	30.65	30.65 [m]
A14	Belast oppervlak (A)	274.32	274.32 [m ²]

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LR16			
Co14	Orthografie factor (C0)	1.00	1.00
CsCd14	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width28,h=Height15,Terrein=Onbebouwd,Regio=3,C0=Co14)	0.85
Cfr14	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe64	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi14	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe64,Openingen=0.00,Over=True)	0.20
Z14	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp14	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z14,Terrein=Onbebouwd,Regio=3,C0=Co14)	0.68 [kN/m ²]
q96	Wrijving; Verdeelde element belasting (q)	(Cfr14*Qp14) * Lsys1	0.03 [kN/m]
q97	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys1	0.68 [kN/m]
q252	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys3	1.02 [kN/m]
Cpe65	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29,Eerst=False)	-0.50
q98	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe65*CsCd14) * Lsys1	-1.44 [kN/m]
q253	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe65*CsCd14) * Lsys3	-2.16 [kN/m]
Cpe66	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone=I,Eerst=False)	-0.20
q99	Plat dak S9; Verdeelde element belasting (q)	(Qp14*Cpe66*CsCd14) * Lsys1	-0.58 [kN/m]
	Kopgevel		
q204	Wrijving; Verdeelde element belasting (q)	(Cfr14*Qp14) * Lsys2	0.02 [kN/m]
q205	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys2	0.36 [kN/m]
q206	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe65*CsCd14) * Lsys2	-0.76 [kN/m]
q207	Plat dak S9; Verdeelde element belasting (q)	(Qp14*Cpe66*CsCd14) * Lsys2	-0.31 [kN/m]
q280	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys4	0.37 [kN/m]
q281	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys5	0.70 [kN/m]
q301	Interne druk; Verdeelde element belasting (q)	(Cpi14*Qp14) * Lsys6	1.05 [kN/m]
Cpe79	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E,hd=0.29,Eerst=False)	-0.50
q282	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe79*CsCd14) * Lsys4	-0.78 [kN/m]
q283	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe79*CsCd14) * Lsys5	-1.48 [kN/m]
Cpe80	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D,hd=0.29,Eerst=False)	0.80
q284	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe80*CsCd14) * Lsys4	1.25 [kN/m]
q285	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe80*CsCd14) * Lsys5	2.37 [kN/m]
q302	Vertikale wand S1; Verdeelde element belasting (q)	(Qp14*Cpe80*CsCd14) * Lsys6	3.55 [kN/m]
LR17			
	Windbelasting van Achteren + Onderdruk	NEN-EN1991-1-4:2011/NB:2011	
Height16	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width30	Gemiddelde breedte (b)	30.65	30.65 [m]
Width31	Constructie diepte (d)	30.65	30.65 [m]
A15	Belast oppervlak (A)	274.32	274.32 [m ²]
Co15	Orthografie factor (C0)	1.00	1.00
CsCd15	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width30,h=Height16,Terrein=Onbebouwd,Regio=3,C0=Co15)	0.85
Cfr15	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe67	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=C,hd=0.29)	-0.50
Cpi15	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe67,Openingen=0.00,Over=False)	-0.30
Z15	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp15	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z15,Terrein=Onbebouwd,Regio=3,C0=Co15)	0.68 [kN/m ²]
q100	Wrijving; Verdeelde element belasting (q)	(Cfr15*Qp15) * Lsys1	0.03 [kN/m]
q101	Interne druk; Verdeelde element belasting (q)	(Cpi15*Qp15) * Lsys1	-1.02 [kN/m]

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Index	Staven	Berekening	Waarde Eenheden
LR17			
q254	Interne druk; Verdeelde element belasting (q)	$(C_{pi}15 * Q_{p15}) * L_{sys3}$	-1.53 [kN/m]
Cpe68	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=C,hd=0.29)	-0.50
q102	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe68} * C_{sCd15}) * L_{sys1}$	-1.44 [kN/m]
q255	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe68} * C_{sCd15}) * L_{sys3}$	-2.16 [kN/m]
Cpe69	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone =I)	0.20
q103	Plat dak S9; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe69} * C_{sCd15}) * L_{sys1}$	0.58 [kN/m]
	Kopgevel		
q208	Wrijving; Verdeelde element belasting (q)	$(C_{fr}15 * Q_{p15}) * L_{sys2}$	0.02 [kN/m]
q209	Interne druk; Verdeelde element belasting (q)	$(C_{pi}15 * Q_{p15}) * L_{sys2}$	-0.54 [kN/m]
q210	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe68} * C_{sCd15}) * L_{sys2}$	-0.76 [kN/m]
q211	Plat dak S9; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe69} * C_{sCd15}) * L_{sys2}$	0.31 [kN/m]
q286	Interne druk; Verdeelde element belasting (q)	$(C_{pi}15 * Q_{p15}) * L_{sys4}$	-0.55 [kN/m]
q287	Interne druk; Verdeelde element belasting (q)	$(C_{pi}15 * Q_{p15}) * L_{sys5}$	-1.05 [kN/m]
q303	Interne druk; Verdeelde element belasting (q)	$(C_{pi}15 * Q_{p15}) * L_{sys6}$	-1.57 [kN/m]
Cpe81	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=E,hd=0.29)	-0.50
q288	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe81} * C_{sCd15}) * L_{sys4}$	-0.78 [kN/m]
q289	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe81} * C_{sCd15}) * L_{sys5}$	-1.48 [kN/m]
Cpe82	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=D,hd=0.29)	0.80
q290	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe82} * C_{sCd15}) * L_{sys4}$	1.25 [kN/m]
q291	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe82} * C_{sCd15}) * L_{sys5}$	2.37 [kN/m]
q304	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p15} * C_{pe82} * C_{sCd15}) * L_{sys6}$	3.55 [kN/m]
LR18			
	Windbelasting van Achteren + Onderdruk (2e Cpe)	NEN-EN1991-1-4:2011/NB:2011	
Height17	Totale hoogte (incl. gedeelte boven de grond) (h)	8.95	8.95 [m]
Width32	Gemiddelde breedte (b)	30.65	30.65 [m]
Width33	Constructie diepte (d)	30.65	30.65 [m]
A16	Belast oppervlak (A)	274.32	274.32 [m²]
Co16	Orthografie factor (C0)	1.00	1.00
CsCd16	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width32,h=H eight17,Terrein=Onbebouwd,Regio=3 ,C0=Co16)	0.85
Cfr16	Wrijvingscoefficient (Cfr)	EN1991-1-4#7.5(Oppervlak=Glad)	0.01
Cpe70	Uitwendige druk; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=C,hd=0.29)	-0.50
Cpi16	Interne druk; Druk coefficient (Cpi)	EN1991-1-4#7.2.9(Cpe=Cpe70,Open ingen=0.00,Over=False)	-0.30
Z16	z=h; (h<=b) voor knopen: K1,K2,K3,K4,K5,K6,K7,K8,K9,K10,K11,K12,K13,K14,K15	8.95	8.95 [m]
Qp16	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z16,Terrein= Onbebouwd,Regio=3,C0=Co16)	0.68 [kN/m²]
q104	Wrijving; Verdeelde element belasting (q)	$(C_{fr}16 * Q_{p16}) * L_{sys1}$	0.03 [kN/m]
q105	Interne druk; Verdeelde element belasting (q)	$(C_{pi}16 * Q_{p16}) * L_{sys1}$	-1.02 [kN/m]
q256	Interne druk; Verdeelde element belasting (q)	$(C_{pi}16 * Q_{p16}) * L_{sys3}$	-1.53 [kN/m]
Cpe71	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zo ne=C,hd=0.29,Eerst=False)	-0.50
q106	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p16} * C_{pe71} * C_{sCd16}) * L_{sys1}$	-1.44 [kN/m]
q257	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p16} * C_{pe71} * C_{sCd16}) * L_{sys3}$	-2.16 [kN/m]
Cpe72	Plat dak S9; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Plat,Zone =I,Eerst=False)	-0.20
q107	Plat dak S9; Verdeelde element belasting (q)	$(Q_{p16} * C_{pe72} * C_{sCd16}) * L_{sys1}$	-0.58 [kN/m]
	Kopgevel		
q212	Wrijving; Verdeelde element belasting (q)	$(C_{fr}16 * Q_{p16}) * L_{sys2}$	0.02 [kN/m]
q213	Interne druk; Verdeelde element belasting (q)	$(C_{pi}16 * Q_{p16}) * L_{sys2}$	-0.54 [kN/m]
q214	Vertikale wand S1; Verdeelde element belasting (q)	$(Q_{p16} * C_{pe71} * C_{sCd16}) * L_{sys2}$	-0.76 [kN/m]
q215	Plat dak S9; Verdeelde element belasting (q)	$(Q_{p16} * C_{pe72} * C_{sCd16}) * L_{sys2}$	-0.31 [kN/m]

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LR19			
Sk1	Sneeuwbelasting	NEN-EN1991-1-3:2011/NB:2011	
Ce1	Karakteristiek waarde van de sneeuwlast op de grond (Sk)	NEN-EN1991-1-3#4.1(Zone=1)	0.70 [kN/m²]
Ct1	De milieucoefficient (Ce)	NEN-EN1991-1-3#5.2.7()	1.00
	De thermische coefficient (Ct)	NEN-EN1991-1-3#5.2.8()	1.00
Mu1	Plat dak, Mu1 Hoek: 0.93; S9 Mu1; Sneeuwbelasting coefficient (Mu)	EN1991-1-3#5.3(Dak=Plat,Hoek=0.9 3,Mu=Mu1,Sk=Sk1)	0.80
q108	Verdeelde element belasting (q)	(Sk1*Ce1*Ct1*Mu1) * Lsys1	2.81 [kN/m]
q216	Kopgevel Verdeelde element belasting (q)	(Sk1*Ce1*Ct1*Mu1) * Lsys2	1.49 [kN/m]
LR20			
F1	Mobiele belasting Kraanbaan maximaal	32.40	32.40 [kN]
F2	Kraanbaan minimaal	8.50	8.50 [kN]

STAVEN

Staaf	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S1	K39	XYZXrYrZr	XYZXrYrZr	K40	P25	0.000	0.000	-3.820	5.160	0.000	-3.820	5.160
S2	K41	XYZXrYrZr	XYZXrYrZr	K42	P25	25.380	0.000	-3.820	30.280	0.000	-3.820	4.900
S3	K47	XYZXrYrZr	XYZXrYrZr	K48	P25	0.000	-50.200	-3.820	5.160	-50.200	-3.820	5.160
S4	K49	XYZXrYrZr	XYZXrYrZr	K50	P25	25.380	-50.200	-3.820	30.280	-50.200	-3.820	4.900
S5	K39	XYZXrYrZr	XYZXrYrZr	K43	P25	0.000	0.000	-3.820	0.000	-5.020	-3.820	5.020
S6	K45	XYZXrYrZr	XYZXrYrZr	K47	P25	0.000	-45.180	-3.820	0.000	-50.200	-3.820	5.020
S7	K42	XYZXrYrZr	XYZXrYrZr	K44	P25	30.280	0.000	-3.820	30.280	-5.020	-3.820	5.020
S8	K46	XYZXrYrZr	XYZXrYrZr	K50	P25	30.280	-45.180	-3.820	30.280	-50.200	-3.820	5.020
S9	K56	XYZXr--	XYZXrYrZr	K57	P23	15.480	-50.200	-5.000	20.380	-50.200	-5.000	4.900
S10	K57	XYZXrYrZr	XYZXr--	K58	P23	20.380	-50.200	-5.000	25.380	-50.200	-5.000	5.000
S11	K51	XYZXr--	XYZXrYrZr	K52	P16	0.000	-35.140	-5.000	0.000	-37.650	-5.000	2.510
S12	K52	XYZXrYrZr	XYZXrYrZr	K53	P16	0.000	-37.650	-5.000	0.000	-40.160	-5.000	2.510
S13	K53	XYZXrYrZr	XYZXrYrZr	K54	P16	0.000	-40.160	-5.000	0.000	-42.670	-5.000	2.510
S14	K54	XYZXrYrZr	XYZXr--	K55	P16	0.000	-42.670	-5.000	0.000	-45.180	-5.000	2.510
S15	K59	XYZXr--	XYZXrYrZr	K60	P11	0.000	0.000	-6.350	0.280	0.000	-6.350	0.280
S16	K60	XYZXrYrZr	XYZXr--	K61	P11	0.280	0.000	-6.350	5.160	0.000	-6.350	4.880
S17	K62	XYZXr--	XYZXrYrZr	K63	P11	10.320	0.000	-6.350	15.200	0.000	-6.350	4.880
S18	K63	XYZXrYrZr	XYZXr--	K64	P11	15.200	0.000	-6.350	15.480	0.000	-6.350	0.280
S19	K64	XYZXr--	XYZXrYrZr	K65	P11	15.480	0.000	-6.350	15.760	0.000	-6.350	0.280
S20	K65	XYZXrYrZr	XYZXr--	K66	P11	15.760	0.000	-6.350	20.380	0.000	-6.350	4.620
S21	K67	XYZXr--	XYZXrYrZr	K68	P11	25.380	0.000	-6.350	30.000	0.000	-6.350	4.620
S22	K68	XYZXrYrZr	XYZXr--	K69	P11	30.000	0.000	-6.350	30.280	0.000	-6.350	0.280
S23	K70	XYZXrYrZr	XYZXrYrZr	K71	P5	0.000	-5.020	-6.350	0.280	-5.020	-6.350	0.280
S24	K72	XYZXrYrZr	XYZXrYrZr	K73	P5	15.200	-5.020	-6.350	15.480	-5.020	-6.350	0.280
S25	K73	XYZXrYrZr	XYZXrYrZr	K74	P5	15.480	-5.020	-6.350	15.760	-5.020	-6.350	0.280
S26	K75	XYZXrYrZr	XYZXrYrZr	K76	P5	30.000	-5.020	-6.350	30.280	-5.020	-6.350	0.280
S27	K77	XYZXrYrZr	XYZXrYrZr	K78	P5	0.000	-10.040	-6.350	0.280	-10.040	-6.350	0.280
S28	K79	XYZXrYrZr	XYZXrYrZr	K80	P5	15.200	-10.040	-6.350	15.480	-10.040	-6.350	0.280
S29	K80	XYZXrYrZr	XYZXrYrZr	K81	P5	15.480	-10.040	-6.350	15.760	-10.040	-6.350	0.280
S30	K82	XYZXrYrZr	XYZXrYrZr	K83	P5	30.000	-10.040	-6.350	30.280	-10.040	-6.350	0.280
S31	K84	XYZXrYrZr	XYZXrYrZr	K85	P5	0.000	-15.060	-6.350	0.280	-15.060	-6.350	0.280
S32	K86	XYZXrYrZr	XYZXrYrZr	K87	P5	15.200	-15.060	-6.350	15.480	-15.060	-6.350	0.280
S33	K87	XYZXrYrZr	XYZXrYrZr	K88	P5	15.480	-15.060	-6.350	15.760	-15.060	-6.350	0.280
S34	K89	XYZXrYrZr	XYZXrYrZr	K90	P5	30.000	-15.060	-6.350	30.280	-15.060	-6.350	0.280
S35	K91	XYZXrYrZr	XYZXrYrZr	K92	P5	0.000	-20.080	-6.350	0.280	-20.080	-6.350	0.280
S36	K93	XYZXrYrZr	XYZXrYrZr	K94	P5	15.200	-20.080	-6.350	15.480	-20.080	-6.350	0.280
S37	K94	XYZXrYrZr	XYZXrYrZr	K95	P5	15.480	-20.080	-6.350	15.760	-20.080	-6.350	0.280
S38	K96	XYZXrYrZr	XYZXrYrZr	K97	P5	30.000	-20.080	-6.350	30.280	-20.080	-6.350	0.280
S39	K98	XYZXrYrZr	XYZXrYrZr	K99	P5	0.000	-25.100	-6.350	0.280	-25.100	-6.350	0.280
S40	K100	XYZXrYrZr	XYZXrYrZr	K101	P5	15.200	-25.100	-6.350	15.480	-25.100	-6.350	0.280

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Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S41	K101	XYZXrYrZr	XYZXrYrZr	K102	P5	15.480	-25.100	-6.350	15.760	-25.100	-6.350	0.280
S42	K103	XYZXrYrZr	XYZXrYrZr	K104	P5	30.000	-25.100	-6.350	30.280	-25.100	-6.350	0.280
S43	K105	XYZXrYrZr	XYZXrYrZr	K106	P5	0.000	-30.120	-6.350	0.280	-30.120	-6.350	0.280
S44	K107	XYZXrYrZr	XYZXrYrZr	K108	P5	15.200	-30.120	-6.350	15.480	-30.120	-6.350	0.280
S45	K108	XYZXrYrZr	XYZXrYrZr	K109	P5	15.480	-30.120	-6.350	15.760	-30.120	-6.350	0.280
S46	K110	XYZXrYrZr	XYZXrYrZr	K111	P5	30.000	-30.120	-6.350	30.280	-30.120	-6.350	0.280
S47	K112	XYZXrYrZr	XYZXrYrZr	K113	P5	0.000	-35.140	-6.350	0.280	-35.140	-6.350	0.280
S48	K114	XYZXrYrZr	XYZXrYrZr	K115	P5	15.200	-35.140	-6.350	15.480	-35.140	-6.350	0.280
S49	K115	XYZXrYrZr	XYZXrYrZr	K116	P5	15.480	-35.140	-6.350	15.760	-35.140	-6.350	0.280
S50	K117	XYZXrYrZr	XYZXrYrZr	K118	P5	30.000	-35.140	-6.350	30.280	-35.140	-6.350	0.280
S51	K120	XYZXrYrZr	XYZXrYrZr	K121	P5	0.000	-40.160	-6.350	0.280	-40.160	-6.350	0.280
S52	K122	XYZXrYrZr	XYZXrYrZr	K123	P5	15.200	-40.160	-6.350	15.480	-40.160	-6.350	0.280
S53	K123	XYZXrYrZr	XYZXrYrZr	K124	P5	15.480	-40.160	-6.350	15.760	-40.160	-6.350	0.280
S54	K125	XYZXrYrZr	XYZXrYrZr	K126	P5	30.000	-40.160	-6.350	30.280	-40.160	-6.350	0.280
S55	K128	XYZXrYrZr	XYZXrYrZr	K129	P5	0.000	-45.180	-6.350	0.280	-45.180	-6.350	0.280
S56	K130	XYZXrYrZr	XYZXrYrZr	K131	P5	15.200	-45.180	-6.350	15.480	-45.180	-6.350	0.280
S57	K131	XYZXrYrZr	XYZXrYrZr	K132	P5	15.480	-45.180	-6.350	15.760	-45.180	-6.350	0.280
S58	K133	XYZXrYrZr	XYZXrYrZr	K134	P5	30.000	-45.180	-6.350	30.280	-45.180	-6.350	0.280
S59	K135	XYZXr--	XYZXrYrZr	K136	P11	0.000	-50.200	-6.350	0.280	-50.200	-6.350	0.280
S60	K136	XYZXrYrZr	XYZXr--	K137	P11	0.280	-50.200	-6.350	5.160	-50.200	-6.350	4.880
S61	K138	XYZXr--	XYZXrYrZr	K139	P11	10.320	-50.200	-6.350	15.200	-50.200	-6.350	4.880
S62	K139	XYZXrYrZr	XYZXr--	K140	P11	15.200	-50.200	-6.350	15.480	-50.200	-6.350	0.280
S63	K140	XYZXr--	XYZXrYrZr	K141	P11	15.480	-50.200	-6.350	15.760	-50.200	-6.350	0.280
S64	K141	XYZXrYrZr	XYZXrYrZr	K142	P11	15.760	-50.200	-6.350	18.440	-50.200	-6.350	2.680
S65	K142	XYZXrYrZr	XYZXr--	K143	P11	18.440	-50.200	-6.350	20.380	-50.200	-6.350	1.940
S66	K144	XYZXr--	XYZXrYrZr	K145	P11	25.380	-50.200	-6.350	30.000	-50.200	-6.350	4.620
S67	K145	XYZXrYrZr	XYZXr--	K146	P11	30.000	-50.200	-6.350	30.280	-50.200	-6.350	0.280
S68	K71	XYZXrYrZr	XYZXrYrZr	K60	P10	0.280	-5.020	-6.350	0.280	0.000	-6.350	5.020
S69	K78	XYZXrYrZr	XYZXrYrZr	K71	P10	0.280	-10.040	-6.350	0.280	-5.020	-6.350	5.020
S70	K85	XYZXrYrZr	XYZXrYrZr	K78	P10	0.280	-15.060	-6.350	0.280	-10.040	-6.350	5.020
S71	K92	XYZXrYrZr	XYZXrYrZr	K85	P10	0.280	-20.080	-6.350	0.280	-15.060	-6.350	5.020
S72	K99	XYZXrYrZr	XYZXrYrZr	K92	P10	0.280	-25.100	-6.350	0.280	-20.080	-6.350	5.020
S73	K106	XYZXrYrZr	XYZXrYrZr	K99	P10	0.280	-30.120	-6.350	0.280	-25.100	-6.350	5.020
S74	K113	XYZXrYrZr	XYZXrYrZr	K106	P10	0.280	-35.140	-6.350	0.280	-30.120	-6.350	5.020
S75	K121	XYZXrYrZr	XYZXrYrZr	K113	P10	0.280	-40.160	-6.350	0.280	-35.140	-6.350	5.020
S76	K129	XYZXrYrZr	XYZXrYrZr	K121	P10	0.280	-45.180	-6.350	0.280	-40.160	-6.350	5.020
S77	K136	XYZXr--	XYZXrYrZr	K129	P10	0.280	-50.200	-6.350	0.280	-45.180	-6.350	5.020
S78	K72	XYZXrYrZr	XYZXr--	K63	P10	15.200	-5.020	-6.350	15.200	0.000	-6.350	5.020
S79	K79	XYZXrYrZr	XYZXrYrZr	K72	P10	15.200	-10.040	-6.350	15.200	-5.020	-6.350	5.020
S80	K86	XYZXrYrZr	XYZXrYrZr	K79	P10	15.200	-15.060	-6.350	15.200	-10.040	-6.350	5.020
S81	K93	XYZXrYrZr	XYZXrYrZr	K86	P10	15.200	-20.080	-6.350	15.200	-15.060	-6.350	5.020
S82	K100	XYZXrYrZr	XYZXrYrZr	K93	P10	15.200	-25.100	-6.350	15.200	-20.080	-6.350	5.020
S83	K107	XYZXrYrZr	XYZXrYrZr	K100	P10	15.200	-30.120	-6.350	15.200	-25.100	-6.350	5.020
S84	K114	XYZXrYrZr	XYZXrYrZr	K107	P10	15.200	-35.140	-6.350	15.200	-30.120	-6.350	5.020
S85	K122	XYZXrYrZr	XYZXrYrZr	K114	P10	15.200	-40.160	-6.350	15.200	-35.140	-6.350	5.020
S86	K130	XYZXrYrZr	XYZXrYrZr	K122	P10	15.200	-45.180	-6.350	15.200	-40.160	-6.350	5.020
S87	K139	XYZXr--	XYZXrYrZr	K130	P10	15.200	-50.200	-6.350	15.200	-45.180	-6.350	5.020
S88	K115	XYZXr--	XYZXrYrZr	K119	P19	15.480	-35.140	-6.350	15.480	-37.650	-6.350	2.510
S89	K119	XYZXrYrZr	XYZXrYrZr	K123	P19	15.480	-37.650	-6.350	15.480	-40.160	-6.350	2.510
S90	K123	XYZXrYrZr	XYZXrYrZr	K127	P19	15.480	-40.160	-6.350	15.480	-42.670	-6.350	2.510
S91	K127	XYZXrYrZr	XYZXr--	K131	P19	15.480	-42.670	-6.350	15.480	-45.180	-6.350	2.510
S92	K74	XYZXrYrZr	XYZXr--	K65	P10	15.760	-5.020	-6.350	15.760	0.000	-6.350	5.020
S93	K81	XYZXrYrZr	XYZXrYrZr	K74	P10	15.760	-10.040	-6.350	15.760	-5.020	-6.350	5.020
S94	K88	XYZXrYrZr	XYZXrYrZr	K81	P10	15.760	-15.060	-6.350	15.760	-10.040	-6.350	5.020
S95	K95	XYZXrYrZr	XYZXrYrZr	K88	P10	15.760	-20.080	-6.350	15.760	-15.060	-6.350	5.020
S96	K102	XYZXrYrZr	XYZXrYrZr	K95	P10	15.760	-25.100	-6.350	15.760	-20.080	-6.350	5.020
S97	K109	XYZXrYrZr	XYZXrYrZr	K102	P10	15.760	-30.120	-6.350	15.760	-25.100	-6.350	5.020
S98	K116	XYZXrYrZr	XYZXrYrZr	K109	P10	15.760	-35.140	-6.350	15.760	-30.120	-6.350	5.020

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S99	K124	XYZXrYrZr	XYZXrYrZr	K116	P10	15.760	-40.160	-6.350	15.760	-35.140	-6.350	5.020
S100	K132	XYZXrYrZr	XYZXrYrZr	K124	P10	15.760	-45.180	-6.350	15.760	-40.160	-6.350	5.020
S101	K141	XYZXr--	XYZXrYrZr	K132	P10	15.760	-50.200	-6.350	15.760	-45.180	-6.350	5.020
S102	K75	XYZXrYrZr	XYZXr--	K68	P10	30.000	-5.020	-6.350	30.000	0.000	-6.350	5.020
S103	K82	XYZXrYrZr	XYZXrYrZr	K75	P10	30.000	-10.040	-6.350	30.000	-5.020	-6.350	5.020
S104	K89	XYZXrYrZr	XYZXrYrZr	K82	P10	30.000	-15.060	-6.350	30.000	-10.040	-6.350	5.020
S105	K96	XYZXrYrZr	XYZXrYrZr	K89	P10	30.000	-20.080	-6.350	30.000	-15.060	-6.350	5.020
S106	K103	XYZXrYrZr	XYZXrYrZr	K96	P10	30.000	-25.100	-6.350	30.000	-20.080	-6.350	5.020
S107	K110	XYZXrYrZr	XYZXrYrZr	K103	P10	30.000	-30.120	-6.350	30.000	-25.100	-6.350	5.020
S108	K117	XYZXrYrZr	XYZXrYrZr	K110	P10	30.000	-35.140	-6.350	30.000	-30.120	-6.350	5.020
S109	K125	XYZXrYrZr	XYZXrYrZr	K117	P10	30.000	-40.160	-6.350	30.000	-35.140	-6.350	5.020
S110	K133	XYZXrYrZr	XYZXrYrZr	K125	P10	30.000	-45.180	-6.350	30.000	-40.160	-6.350	5.020
S111	K145	XYZXr--	XYZXrYrZr	K133	P10	30.000	-50.200	-6.350	30.000	-45.180	-6.350	5.020
S112	K147	XYZXrYrZr	XYZXrYrZr	K149	P12	0.000	0.000	-7.640	0.000	-5.020	-7.640	5.020
S113	K149	XYZXr--	XYZXr--	K151	P12	0.000	-5.020	-7.640	0.000	-10.040	-7.640	5.020
S114	K151	XYZXr--	XYZXr--	K153	P12	0.000	-10.040	-7.640	0.000	-15.060	-7.640	5.020
S115	K153	XYZXr--	XYZXr--	K155	P12	0.000	-15.060	-7.640	0.000	-20.080	-7.640	5.020
S116	K155	XYZXr--	XYZXr--	K157	P12	0.000	-20.080	-7.640	0.000	-25.100	-7.640	5.020
S117	K157	XYZXr--	XYZXr--	K159	P12	0.000	-25.100	-7.640	0.000	-30.120	-7.640	5.020
S118	K159	XYZXr--	XYZXr--	K161	P12	0.000	-30.120	-7.640	0.000	-35.140	-7.640	5.020
S119	K161	XYZXr--	XYZXrYrZr	K163	P15	0.000	-35.140	-7.640	0.000	-37.650	-7.640	2.510
S120	K163	XYZXrYrZr	XYZXr--	K164	P15	0.000	-37.650	-7.640	0.000	-40.160	-7.640	2.510
S121	K164	XYZXr--	XYZXrYrZr	K166	P15	0.000	-40.160	-7.640	0.000	-42.670	-7.640	2.510
S122	K166	XYZXrYrZr	XYZXr--	K167	P15	0.000	-42.670	-7.640	0.000	-45.180	-7.640	2.510
S123	K167	XYZXr--	XYZXr--	K169	P12	0.000	-45.180	-7.640	0.000	-50.200	-7.640	5.020
S124	K148	XYZXr--	XYZXr--	K150	P12	30.280	0.000	-7.640	30.280	-5.020	-7.640	5.020
S125	K150	XYZXr--	XYZXr--	K152	P12	30.280	-5.020	-7.640	30.280	-10.040	-7.640	5.020
S126	K152	XYZXr--	XYZXr--	K154	P12	30.280	-10.040	-7.640	30.280	-15.060	-7.640	5.020
S127	K154	XYZXr--	XYZXr--	K156	P12	30.280	-15.060	-7.640	30.280	-20.080	-7.640	5.020
S128	K156	XYZXr--	XYZXr--	K158	P12	30.280	-20.080	-7.640	30.280	-25.100	-7.640	5.020
S129	K158	XYZXr--	XYZXr--	K160	P12	30.280	-25.100	-7.640	30.280	-30.120	-7.640	5.020
S130	K160	XYZXr--	XYZXr--	K162	P12	30.280	-30.120	-7.640	30.280	-35.140	-7.640	5.020
S131	K162	XYZXr--	XYZXr--	K165	P12	30.280	-35.140	-7.640	30.280	-40.160	-7.640	5.020
S132	K165	XYZXr--	XYZXr--	K168	P12	30.280	-40.160	-7.640	30.280	-45.180	-7.640	5.020
S133	K168	XYZXr--	XYZXr--	K170	P12	30.280	-45.180	-7.640	30.280	-50.200	-7.640	5.020
S134	K171	XYZXr--	XYZXr--	K173	P13	5.160	0.000	-7.897	5.160	-5.020	-7.897	5.020
S135	K173	XYZXr--	XYZXr--	K175	P13	5.160	-5.020	-7.897	5.160	-10.040	-7.897	5.020
S136	K175	XYZXr--	XYZXr--	K177	P13	5.160	-10.040	-7.897	5.160	-15.060	-7.897	5.020
S137	K177	XYZXr--	XYZXr--	K179	P13	5.160	-15.060	-7.897	5.160	-20.080	-7.897	5.020
S138	K179	XYZXr--	XYZXr--	K181	P13	5.160	-20.080	-7.897	5.160	-25.100	-7.897	5.020
S139	K181	XYZXr--	XYZXr--	K183	P13	5.160	-25.100	-7.897	5.160	-30.120	-7.897	5.020
S140	K183	XYZXr--	XYZXr--	K185	P13	5.160	-30.120	-7.897	5.160	-35.140	-7.897	5.020
S141	K185	XYZXr--	XYZXr--	K187	P13	5.160	-35.140	-7.897	5.160	-40.160	-7.897	5.020
S142	K187	XYZXr--	XYZXr--	K189	P13	5.160	-40.160	-7.897	5.160	-45.180	-7.897	5.020
S143	K189	XYZXr--	XYZXr--	K191	P13	5.160	-45.180	-7.897	5.160	-50.200	-7.897	5.020
S144	K172	XYZXr--	XYZXr--	K174	P13	25.380	0.000	-7.897	25.380	-5.020	-7.897	5.020
S145	K174	XYZXr--	XYZXr--	K176	P13	25.380	-5.020	-7.897	25.380	-10.040	-7.897	5.020
S146	K176	XYZXr--	XYZXr--	K178	P13	25.380	-10.040	-7.897	25.380	-15.060	-7.897	5.020
S147	K178	XYZXr--	XYZXr--	K180	P13	25.380	-15.060	-7.897	25.380	-20.080	-7.897	5.020
S148	K180	XYZXr--	XYZXr--	K182	P13	25.380	-20.080	-7.897	25.380	-25.100	-7.897	5.020
S149	K182	XYZXr--	XYZXr--	K184	P13	25.380	-25.100	-7.897	25.380	-30.120	-7.897	5.020
S150	K184	XYZXr--	XYZXr--	K186	P13	25.380	-30.120	-7.897	25.380	-35.140	-7.897	5.020
S151	K186	XYZXr--	XYZXr--	K188	P13	25.380	-35.140	-7.897	25.380	-40.160	-7.897	5.020
S152	K188	XYZXr--	XYZXr--	K190	P13	25.380	-40.160	-7.897	25.380	-45.180	-7.897	5.020
S153	K190	XYZXr--	XYZXr--	K192	P13	25.380	-45.180	-7.897	25.380	-50.200	-7.897	5.020
S154	K193	XYZXr--	XYZXr--	K195	P13	10.320	0.000	-8.155	10.320	-5.020	-8.155	5.020
S155	K195	XYZXr--	XYZXr--	K197	P13	10.320	-5.020	-8.155	10.320	-10.040	-8.155	5.020
S156	K197	XYZXr--	XYZXr--	K199	P13	10.320	-10.040	-8.155	10.320	-15.060	-8.155	5.020

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
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Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	E	E									
S157	K199	XYZXr--	XYZXr--	K201	P13	10.320	-15.060	-8.155	10.320	-20.080	-8.155	5.020
S158	K201	XYZXr--	XYZXr--	K203	P13	10.320	-20.080	-8.155	10.320	-25.100	-8.155	5.020
S159	K203	XYZXr--	XYZXr--	K205	P13	10.320	-25.100	-8.155	10.320	-30.120	-8.155	5.020
S160	K205	XYZXr--	XYZXr--	K207	P13	10.320	-30.120	-8.155	10.320	-35.140	-8.155	5.020
S161	K207	XYZXr--	XYZXr--	K209	P13	10.320	-35.140	-8.155	10.320	-40.160	-8.155	5.020
S162	K209	XYZXr--	XYZXr--	K211	P13	10.320	-40.160	-8.155	10.320	-45.180	-8.155	5.020
S163	K211	XYZXr--	XYZXr--	K213	P13	10.320	-45.180	-8.155	10.320	-50.200	-8.155	5.020
S164	K194	XYZXr--	XYZXr--	K196	P13	20.380	0.000	-8.155	20.380	-5.020	-8.155	5.020
S165	K196	XYZXr--	XYZXr--	K198	P13	20.380	-5.020	-8.155	20.380	-10.040	-8.155	5.020
S166	K198	XYZXr--	XYZXr--	K200	P13	20.380	-10.040	-8.155	20.380	-15.060	-8.155	5.020
S167	K200	XYZXr--	XYZXr--	K202	P13	20.380	-15.060	-8.155	20.380	-20.080	-8.155	5.020
S168	K202	XYZXr--	XYZXr--	K204	P13	20.380	-20.080	-8.155	20.380	-25.100	-8.155	5.020
S169	K204	XYZXr--	XYZXr--	K206	P13	20.380	-25.100	-8.155	20.380	-30.120	-8.155	5.020
S170	K206	XYZXr--	XYZXr--	K208	P13	20.380	-30.120	-8.155	20.380	-35.140	-8.155	5.020
S171	K208	XYZXr--	XYZXr--	K210	P13	20.380	-35.140	-8.155	20.380	-40.160	-8.155	5.020
S172	K210	XYZXr--	XYZXr--	K212	P13	20.380	-40.160	-8.155	20.380	-45.180	-8.155	5.020
S173	K212	XYZXr--	XYZXr--	K214	P13	20.380	-45.180	-8.155	20.380	-50.200	-8.155	5.020
S174	K215	XYZXr--	XYZXr--	K216	P13	15.480	0.000	-8.410	15.480	-5.020	-8.410	5.020
S175	K216	XYZXr--	XYZXr--	K217	P13	15.480	-5.020	-8.410	15.480	-10.040	-8.410	5.020
S176	K217	XYZXr--	XYZXr--	K218	P13	15.480	-10.040	-8.410	15.480	-15.060	-8.410	5.020
S177	K218	XYZXr--	XYZXr--	K219	P13	15.480	-15.060	-8.410	15.480	-20.080	-8.410	5.020
S178	K219	XYZXr--	XYZXr--	K220	P13	15.480	-20.080	-8.410	15.480	-25.100	-8.410	5.020
S179	K220	XYZXr--	XYZXr--	K221	P13	15.480	-25.100	-8.410	15.480	-30.120	-8.410	5.020
S180	K221	XYZXr--	XYZXr--	K222	P13	15.480	-30.120	-8.410	15.480	-35.140	-8.410	5.020
S181	K222	XYZXr--	XYZXrYrZr	K223	P18	15.480	-35.140	-8.410	15.480	-37.650	-8.410	2.510
S182	K223	XYZXrYrZr	XYZXr--	K224	P18	15.480	-37.650	-8.410	15.480	-40.160	-8.410	2.510
S183	K224	XYZXr--	XYZXrYrZr	K225	P18	15.480	-40.160	-8.410	15.480	-42.670	-8.410	2.510
S184	K225	XYZXrYrZr	XYZXr--	K226	P18	15.480	-42.670	-8.410	15.480	-45.180	-8.410	2.510
S185	K226	XYZXr--	XYZXr--	K227	P13	15.480	-45.180	-8.410	15.480	-50.200	-8.410	5.020
S186	K1	XYZXr-Zr	XYZXr-Zr	K43	P26	0.000	0.000	0.000	0.000	-5.020	-3.820	6.308
S187	K1	XYZXrYrZr	XYZXrYrZr	K40	P26	0.000	0.000	0.000	5.160	0.000	-3.820	6.420
S188	K39	XYZXrYrZr	XYZXrYrZr	K2	P26	0.000	0.000	-3.820	5.160	0.000	0.000	6.420
S189	K6	XYZXrYrZr	XYZXrYrZr	K42	P26	25.380	0.000	0.000	30.280	0.000	-3.820	6.213
S190	K7	XYZXr-Zr	XYZXr-Zr	K44	P26	30.280	0.000	0.000	30.280	-5.020	-3.820	6.308
S191	K41	XYZXrYrZr	XYZXrYrZr	K7	P26	25.380	0.000	-3.820	30.280	0.000	0.000	6.213
S192	K39	XYZXr-Zr	XYZXr-Zr	K8	P26	0.000	0.000	-3.820	0.000	-5.020	0.000	6.308
S193	K10	XYZXr-Zr	XYZXr-Zr	K42	P26	30.280	-5.020	0.000	30.280	0.000	-3.820	6.308
S194	K30	XYZXr-Zr	XYZXr-Zr	K47	P26	0.000	-45.180	0.000	0.000	-50.200	-3.820	6.308
S195	K50	XYZXr-Zr	XYZXr-Zr	K32	P26	30.280	-50.200	-3.820	30.280	-45.180	0.000	6.308
S196	K33	XYZXr-Zr	XYZXr-Zr	K45	P26	0.000	-50.200	0.000	0.000	-45.180	-3.820	6.308
S197	K33	XYZXrYrZr	XYZXrYrZr	K48	P26	0.000	-50.200	0.000	5.160	-50.200	-3.820	6.420
S198	K47	XYZXrYrZr	XYZXrYrZr	K34	P26	0.000	-50.200	-3.820	5.160	-50.200	0.000	6.420
S199	K37	XYZXrYrZr	XYZXrYrZr	K50	P26	25.380	-50.200	0.000	30.280	-50.200	-3.820	6.213
S200	K38	XYZXr-Zr	XYZXr-Zr	K46	P26	30.280	-50.200	0.000	30.280	-45.180	-3.820	6.308
S201	K49	XYZXrYrZr	XYZXrYrZr	K38	P26	25.380	-50.200	-3.820	30.280	-50.200	0.000	6.213
S202	K149	XYZXr-Zr	XYZXr-Zr	K39	P26	0.000	-5.020	-7.640	0.000	0.000	-3.820	6.308
S203	K171	XYZXrYrZr	XYZXrYrZr	K39	P26	5.160	0.000	-7.897	0.000	0.000	-3.820	6.576
S204	K40	XYZXrYrZr	XYZXrYrZr	K147	P26	5.160	0.000	-3.820	0.000	0.000	-7.640	6.420
S205	K148	XYZXrYrZr	XYZXrYrZr	K41	P26	30.280	0.000	-7.640	25.380	0.000	-3.820	6.213
S206	K42	XYZXr-Zr	XYZXr-Zr	K150	P26	30.280	0.000	-3.820	30.280	-5.020	-7.640	6.308
S207	K42	XYZXrYrZr	XYZXrYrZr	K172	P26	30.280	0.000	-3.820	25.380	0.000	-7.897	6.374
S208	K43	XYZXr-Zr	XYZXr-Zr	K147	P26	0.000	-5.020	-3.820	0.000	0.000	-7.640	6.308
S209	K44	XYZXr-Zr	XYZXr-Zr	K148	P26	30.280	-5.020	-3.820	30.280	0.000	-7.640	6.308
S210	K45	XYZXr-Zr	XYZXr-Zr	K169	P26	0.000	-45.180	-3.820	0.000	-50.200	-7.640	6.308
S211	K46	XYZXr-Zr	XYZXr-Zr	K170	P26	30.280	-45.180	-3.820	30.280	-50.200	-7.640	6.308
S212	K47	XYZXr-Zr	XYZXr-Zr	K167	P26	0.000	-50.200	-3.820	0.000	-45.180	-7.640	6.308
S213	K191	XYZXrYrZr	XYZXrYrZr	K47	P26	5.160	-50.200	-7.897	0.000	-50.200	-3.820	6.576
S214	K48	XYZXrYrZr	XYZXrYrZr	K169	P26	5.160	-50.200	-3.820	0.000	-50.200	-7.640	6.420

**Project: Berekening nieuwbouw
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Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S215	K170	XYZXrYrZr	XYZXrYrZr	K49	P26	30.280	-50.200	-7.640	25.380	-50.200	-3.820	6.213
S216	K168	XYZXr-Zr	XYZXr-Zr	K50	P26	30.280	-45.180	-7.640	30.280	-50.200	-3.820	6.308
S217	K50	XYZXrYrZr	XYZXrYrZr	K192	P26	30.280	-50.200	-3.820	25.380	-50.200	-7.897	6.374
S218	K161	XYZXr--	XYZXr--	K52	P21	0.000	-35.140	-7.640	0.000	-37.650	-5.000	3.643
S219	K163	XYZXr--	XYZXr--	K53	P21	0.000	-37.650	-7.640	0.000	-40.160	-5.000	3.643
S220	K53	XYZXr--	XYZXr--	K166	P21	0.000	-40.160	-5.000	0.000	-42.670	-7.640	3.643
S221	K54	XYZXr--	XYZXr--	K167	P21	0.000	-42.670	-5.000	0.000	-45.180	-7.640	3.643
S222	K57	XYZXr--	XYZXr--	K142	P24	20.380	-50.200	-5.000	18.440	-50.200	-6.350	2.363
S223	K57	XYZXr--	XYZXr--	K192	P24	20.380	-50.200	-5.000	25.380	-50.200	-7.897	5.778
S224	K119	XYZXr--	XYZXr--	K222	P20	15.480	-37.650	-6.350	15.480	-35.140	-8.410	3.247
S225	K123	XYZXr--	XYZXr--	K223	P20	15.480	-40.160	-6.350	15.480	-37.650	-8.410	3.247
S226	K123	XYZXr--	XYZXr--	K225	P20	15.480	-40.160	-6.350	15.480	-42.670	-8.410	3.247
S227	K127	XYZXr--	XYZXr--	K226	P20	15.480	-42.670	-6.350	15.480	-45.180	-8.410	3.247
S228	K142	XYZXr--	XYZXr--	K227	P24	18.440	-50.200	-6.350	15.480	-50.200	-8.410	3.606
S229	K147	XYZXr-Zr	XYZXr-Zr	K173	P14	0.000	0.000	-7.640	5.160	-5.020	-7.897	7.204
S230	K147	XYZXr-Zr	XYZXr-Zr	K171	P6	0.000	0.000	-7.640	5.160	0.000	-7.897	5.166
S231	K172	XYZXr-Zr	XYZXr-Zr	K148	P6	25.380	0.000	-7.897	30.280	0.000	-7.640	4.907
S232	K148	XYZXr-Zr	XYZXr-Zr	K174	P14	30.280	0.000	-7.640	25.380	-5.020	-7.897	7.020
S233	K149	XYZXr-Zr	XYZXrYrZr	K173	P4	0.000	-5.020	-7.640	5.160	-5.020	-7.897	5.166
S234	K174	XYZXrYrZr	XYZXr-Zr	K150	P4	25.380	-5.020	-7.897	30.280	-5.020	-7.640	4.907
S235	K151	XYZXr-Zr	XYZXrYrZr	K175	P4	0.000	-10.040	-7.640	5.160	-10.040	-7.897	5.166
S236	K176	XYZXrYrZr	XYZXr-Zr	K152	P4	25.380	-10.040	-7.897	30.280	-10.040	-7.640	4.907
S237	K153	XYZXr-Zr	XYZXrYrZr	K177	P4	0.000	-15.060	-7.640	5.160	-15.060	-7.897	5.166
S238	K178	XYZXrYrZr	XYZXr-Zr	K154	P4	25.380	-15.060	-7.897	30.280	-15.060	-7.640	4.907
S239	K155	XYZXr-Zr	XYZXrYrZr	K179	P4	0.000	-20.080	-7.640	5.160	-20.080	-7.897	5.166
S240	K181	XYZXr-Zr	XYZXr-Zr	K155	P14	5.160	-25.100	-7.897	0.000	-20.080	-7.640	7.204
S241	K180	XYZXrYrZr	XYZXr-Zr	K156	P4	25.380	-20.080	-7.897	30.280	-20.080	-7.640	4.907
S242	K182	XYZXr-Zr	XYZXr-Zr	K156	P14	25.380	-25.100	-7.897	30.280	-20.080	-7.640	7.020
S243	K157	XYZXr-Zr	XYZXrYrZr	K181	P4	0.000	-25.100	-7.640	5.160	-25.100	-7.897	5.166
S244	K182	XYZXrYrZr	XYZXr-Zr	K158	P4	25.380	-25.100	-7.897	30.280	-25.100	-7.640	4.907
S245	K181	XYZXr-Zr	XYZXr-Zr	K159	P14	5.160	-25.100	-7.897	0.000	-30.120	-7.640	7.204
S246	K159	XYZXr-Zr	XYZXrYrZr	K183	P4	0.000	-30.120	-7.640	5.160	-30.120	-7.897	5.166
S247	K184	XYZXrYrZr	XYZXr-Zr	K160	P4	25.380	-30.120	-7.897	30.280	-30.120	-7.640	4.907
S248	K182	XYZXr-Zr	XYZXr-Zr	K160	P14	25.380	-25.100	-7.897	30.280	-30.120	-7.640	7.020
S249	K161	XYZXr-Zr	XYZXrYrZr	K185	P4	0.000	-35.140	-7.640	5.160	-35.140	-7.897	5.166
S250	K186	XYZXrYrZr	XYZXr-Zr	K162	P4	25.380	-35.140	-7.897	30.280	-35.140	-7.640	4.907
S251	K164	XYZXr-Zr	XYZXrYrZr	K187	P4	0.000	-40.160	-7.640	5.160	-40.160	-7.897	5.166
S252	K188	XYZXrYrZr	XYZXr-Zr	K165	P4	25.380	-40.160	-7.897	30.280	-40.160	-7.640	4.907
S253	K167	XYZXr-Zr	XYZXrYrZr	K189	P4	0.000	-45.180	-7.640	5.160	-45.180	-7.897	5.166
S254	K190	XYZXrYrZr	XYZXr-Zr	K168	P4	25.380	-45.180	-7.897	30.280	-45.180	-7.640	4.907
S255	K169	XYZXr-Zr	XYZXr-Zr	K189	P14	0.000	-50.200	-7.640	5.160	-45.180	-7.897	7.204
S256	K169	XYZXr-Zr	XYZXr-Zr	K191	P6	0.000	-50.200	-7.640	5.160	-50.200	-7.897	5.166
S257	K170	XYZXr-Zr	XYZXr-Zr	K190	P14	30.280	-50.200	-7.640	25.380	-45.180	-7.897	7.020
S258	K192	XYZXr-Zr	XYZXr-Zr	K170	P6	25.380	-50.200	-7.897	30.280	-50.200	-7.640	4.907
S259	K171	XYZXr-Zr	XYZXr-Zr	K193	P6	5.160	0.000	-7.897	10.320	0.000	-8.155	5.166
S260	K194	XYZXr-Zr	XYZXr-Zr	K172	P6	20.380	0.000	-8.155	25.380	0.000	-7.897	5.007
S261	K196	XYZXrYrZr	XYZXrYrZr	K174	P4	20.380	-5.020	-8.155	25.380	-5.020	-7.897	5.007
S262	K173	XYZXr-Zr	XYZXr-Zr	K197	P14	5.160	-5.020	-7.897	10.320	-10.040	-8.155	7.204
S263	K173	XYZXrYrZr	XYZXrYrZr	K195	P4	5.160	-5.020	-7.897	10.320	-5.020	-8.155	5.166
S264	K174	XYZXr-Zr	XYZXr-Zr	K198	P14	25.380	-5.020	-7.897	20.380	-10.040	-8.155	7.090
S265	K175	XYZXrYrZr	XYZXrYrZr	K197	P4	5.160	-10.040	-7.897	10.320	-10.040	-8.155	5.166
S266	K198	XYZXrYrZr	XYZXrYrZr	K176	P4	20.380	-10.040	-8.155	25.380	-10.040	-7.897	5.007
S267	K200	XYZXrYrZr	XYZXrYrZr	K178	P4	20.380	-15.060	-8.155	25.380	-15.060	-7.897	5.007
S268	K177	XYZXrYrZr	XYZXrYrZr	K199	P4	5.160	-15.060	-7.897	10.320	-15.060	-8.155	5.166
S269	K179	XYZXrYrZr	XYZXrYrZr	K201	P4	5.160	-20.080	-7.897	10.320	-20.080	-8.155	5.166
S270	K202	XYZXrYrZr	XYZXrYrZr	K180	P4	20.380	-20.080	-8.155	25.380	-20.080	-7.897	5.007
S271	K201	XYZXr-Zr	XYZXr-Zr	K181	P14	10.320	-20.080	-8.155	5.160	-25.100	-7.897	7.204
S272	K181	XYZXrYrZr	XYZXrYrZr	K203	P4	5.160	-25.100	-7.897	10.320	-25.100	-8.155	5.166

**Project: Berekening nieuwbouw
 Bedrijfspand Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S273	K205	XYZXr-Zr	XYZXr-Zr	K181	P14	10.320	-30.120	-8.155	5.160	-25.100	-7.897	7.204
S274	K204	XYZXrYrZr	XYZXrYrZr	K182	P4	20.380	-25.100	-8.155	25.380	-25.100	-7.897	5.007
S275	K202	XYZXr-Zr	XYZXr-Zr	K182	P14	20.380	-20.080	-8.155	25.380	-25.100	-7.897	7.090
S276	K206	XYZXr-Zr	XYZXr-Zr	K182	P14	20.380	-30.120	-8.155	25.380	-25.100	-7.897	7.090
S277	K206	XYZXrYrZr	XYZXrYrZr	K184	P4	20.380	-30.120	-8.155	25.380	-30.120	-7.897	5.007
S278	K183	XYZXrYrZr	XYZXrYrZr	K205	P4	5.160	-30.120	-7.897	10.320	-30.120	-8.155	5.166
S279	K185	XYZXrYrZr	XYZXrYrZr	K207	P4	5.160	-35.140	-7.897	10.320	-35.140	-8.155	5.166
S280	K208	XYZXrYrZr	XYZXrYrZr	K186	P4	20.380	-35.140	-8.155	25.380	-35.140	-7.897	5.007
S281	K187	XYZXrYrZr	XYZXrYrZr	K209	P4	5.160	-40.160	-7.897	10.320	-40.160	-8.155	5.166
S282	K210	XYZXrYrZr	XYZXrYrZr	K188	P4	20.380	-40.160	-8.155	25.380	-40.160	-7.897	5.007
S283	K189	XYZXrYrZr	XYZXrYrZr	K211	P4	5.160	-45.180	-7.897	10.320	-45.180	-8.155	5.166
S284	K189	XYZXr-Zr	XYZXr-Zr	K209	P14	5.160	-45.180	-7.897	10.320	-40.160	-8.155	7.204
S285	K212	XYZXrYrZr	XYZXrYrZr	K190	P4	20.380	-45.180	-8.155	25.380	-45.180	-7.897	5.007
S286	K190	XYZXr-Zr	XYZXr-Zr	K210	P14	25.380	-45.180	-7.897	20.380	-40.160	-8.155	7.090
S287	K191	XYZXr-Zr	XYZXr-Zr	K213	P6	5.160	-50.200	-7.897	10.320	-50.200	-8.155	5.166
S288	K214	XYZXr-Zr	XYZXr-Zr	K192	P6	20.380	-50.200	-8.155	25.380	-50.200	-7.897	5.007
S289	K193	XYZXr-Zr	XYZXr-Zr	K215	P6	10.320	0.000	-8.155	15.480	0.000	-8.410	5.166
S290	K215	XYZXr-Zr	XYZXr-Zr	K194	P6	15.480	0.000	-8.410	20.380	0.000	-8.155	4.907
S291	K195	XYZXrYrZr	XYZXr-Zr	K216	P4	10.320	-5.020	-8.155	15.480	-5.020	-8.410	5.166
S292	K216	XYZXr-Zr	XYZXrYrZr	K196	P4	15.480	-5.020	-8.410	20.380	-5.020	-8.155	4.907
S293	K197	XYZXr-Zr	XYZXr-Zr	K218	P14	10.320	-10.040	-8.155	15.480	-15.060	-8.410	7.204
S294	K197	XYZXrYrZr	XYZXr-Zr	K217	P4	10.320	-10.040	-8.155	15.480	-10.040	-8.410	5.166
S295	K198	XYZXr-Zr	XYZXr-Zr	K218	P14	20.380	-10.040	-8.155	15.480	-15.060	-8.410	7.020
S296	K217	XYZXr-Zr	XYZXrYrZr	K198	P4	15.480	-10.040	-8.410	20.380	-10.040	-8.155	4.907
S297	K218	XYZXr-Zr	XYZXrYrZr	K200	P4	15.480	-15.060	-8.410	20.380	-15.060	-8.155	4.907
S298	K199	XYZXrYrZr	XYZXr-Zr	K218	P4	10.320	-15.060	-8.155	15.480	-15.060	-8.410	5.166
S299	K201	XYZXrYrZr	XYZXr-Zr	K219	P4	10.320	-20.080	-8.155	15.480	-20.080	-8.410	5.166
S300	K218	XYZXr-Zr	XYZXr-Zr	K201	P14	15.480	-15.060	-8.410	10.320	-20.080	-8.155	7.204
S301	K218	XYZXr-Zr	XYZXr-Zr	K202	P14	15.480	-15.060	-8.410	20.380	-20.080	-8.155	7.020
S302	K219	XYZXr-Zr	XYZXrYrZr	K202	P4	15.480	-20.080	-8.410	20.380	-20.080	-8.155	4.907
S303	K203	XYZXrYrZr	XYZXr-Zr	K220	P4	10.320	-25.100	-8.155	15.480	-25.100	-8.410	5.166
S304	K220	XYZXr-Zr	XYZXrYrZr	K204	P4	15.480	-25.100	-8.410	20.380	-25.100	-8.155	4.907
S305	K205	XYZXrYrZr	XYZXr-Zr	K221	P4	10.320	-30.120	-8.155	15.480	-30.120	-8.410	5.166
S306	K222	XYZXr-Zr	XYZXr-Zr	K206	P14	15.480	-35.140	-8.410	20.380	-30.120	-8.155	7.020
S307	K221	XYZXr-Zr	XYZXrYrZr	K206	P4	15.480	-30.120	-8.410	20.380	-30.120	-8.155	4.907
S308	K222	XYZXr-Zr	XYZXr-Zr	K205	P14	15.480	-35.140	-8.410	10.320	-30.120	-8.155	7.204
S309	K207	XYZXrYrZr	XYZXr-Zr	K222	P4	10.320	-35.140	-8.155	15.480	-35.140	-8.410	5.166
S310	K222	XYZXr-Zr	XYZXrYrZr	K208	P4	15.480	-35.140	-8.410	20.380	-35.140	-8.155	4.907
S311	K209	XYZXr-Zr	XYZXr-Zr	K222	P14	10.320	-40.160	-8.155	15.480	-35.140	-8.410	7.204
S312	K209	XYZXrYrZr	XYZXr-Zr	K224	P4	10.320	-40.160	-8.155	15.480	-40.160	-8.410	5.166
S313	K210	XYZXr-Zr	XYZXr-Zr	K222	P14	20.380	-40.160	-8.155	15.480	-35.140	-8.410	7.020
S314	K224	XYZXr-Zr	XYZXrYrZr	K210	P4	15.480	-40.160	-8.410	20.380	-40.160	-8.155	4.907
S315	K211	XYZXrYrZr	XYZXr-Zr	K226	P4	10.320	-45.180	-8.155	15.480	-45.180	-8.410	5.166
S316	K226	XYZXr-Zr	XYZXrYrZr	K212	P4	15.480	-45.180	-8.410	20.380	-45.180	-8.155	4.907
S317	K213	XYZXr-Zr	XYZXr-Zr	K227	P6	10.320	-50.200	-8.155	15.480	-50.200	-8.410	5.166
S318	K227	XYZXr-Zr	XYZXr-Zr	K214	P6	15.480	-50.200	-8.410	20.380	-50.200	-8.155	4.907
S319	K1	XYZXrYrZr	XYZXrYrZr	K39	P27	0.000	0.000	0.000	0.000	0.000	-3.820	3.820
S320	K39	XYZXrYrZr	XYZXrYrZr	K59	P27	0.000	0.000	-3.820	0.000	0.000	-6.350	2.530
S321	K59	XYZXrYrZr	XYZXrYrZr	K147	P27	0.000	0.000	-6.350	0.000	0.000	-7.640	1.290
S322	K147	XYZXrYrZr	XYZXrYrZr	K228	P2	0.000	0.000	-7.640	0.000	0.000	-8.950	1.310
S323	K2	XYZXrYrZr	XYZXrYrZr	K40	P7	5.160	0.000	0.000	5.160	0.000	-3.820	3.820
S324	K40	XYZXrYrZr	XYZXrYrZr	K61	P7	5.160	0.000	-3.820	5.160	0.000	-6.350	2.530
S325	K61	XYZXrYrZr	XYZXrYrZr	K171	P7	5.160	0.000	-6.350	5.160	0.000	-7.897	1.547
S326	K171	XYZXrYrZr	XYZXrYrZr	K229	P9	5.160	0.000	-7.897	5.160	0.000	-8.950	1.053
S327	K3	XYZXrYrZr	XYZXrYrZr	K62	P7	10.320	0.000	0.000	10.320	0.000	-6.350	6.350
S328	K62	XYZXrYrZr	XYZXrYrZr	K193	P7	10.320	0.000	-6.350	10.320	0.000	-8.155	1.805
S329	K193	XYZXrYrZr	XYZXrYrZr	K230	P9	10.320	0.000	-8.155	10.320	0.000	-8.950	0.795
S330	K4	XYZXrYrZr	XYZXrYrZr	K64	P8	15.480	0.000	0.000	15.480	0.000	-6.350	6.350

Project: Berekening nieuwbouw
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Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S331	K64	XYZXrYrZr	XYZXrYrZr	K215	P8	15.480	0.000	-6.350	15.480	0.000	-8.410	2.060
S332	K215	XYZXrYrZr	XYZXrYrZr	K231	P9	15.480	0.000	-8.410	15.480	0.000	-8.950	0.540
S333	K5	XYZXrYrZr	XYZXrYrZr	K66	P7	20.380	0.000	0.000	20.380	0.000	-6.350	6.350
S334	K66	XYZXrYrZr	XYZXrYrZr	K194	P7	20.380	0.000	-6.350	20.380	0.000	-8.155	1.805
S335	K194	XYZXrYrZr	XYZXrYrZr	K232	P9	20.380	0.000	-8.155	20.380	0.000	-8.950	0.795
S336	K6	XYZXrYrZr	XYZXrYrZr	K41	P7	25.380	0.000	0.000	25.380	0.000	-3.820	3.820
S337	K41	XYZXrYrZr	XYZXrYrZr	K67	P7	25.380	0.000	-3.820	25.380	0.000	-6.350	2.530
S338	K67	XYZXrYrZr	XYZXrYrZr	K172	P7	25.380	0.000	-6.350	25.380	0.000	-7.897	1.547
S339	K172	XYZXrYrZr	XYZXrYrZr	K233	P9	25.380	0.000	-7.897	25.380	0.000	-8.950	1.053
S340	K7	XYZXrYrZr	XYZXrYrZr	K42	P27	30.280	0.000	0.000	30.280	0.000	-3.820	3.820
S341	K42	XYZXrYrZr	XYZXrYrZr	K69	P27	30.280	0.000	-3.820	30.280	0.000	-6.350	2.530
S342	K69	XYZXrYrZr	XYZXrYrZr	K148	P27	30.280	0.000	-6.350	30.280	0.000	-7.640	1.290
S343	K148	XYZXrYrZr	XYZXrYrZr	K234	P2	30.280	0.000	-7.640	30.280	0.000	-8.950	1.310
S344	K8	XYZXrYrZr	XYZXrYrZr	K43	P1	0.000	-5.020	0.000	0.000	-5.020	-3.820	3.820
S345	K43	XYZXrYrZr	XYZXrYrZr	K70	P1	0.000	-5.020	-3.820	0.000	-5.020	-6.350	2.530
S346	K70	XYZXrYrZr	XYZXrYrZr	K149	P1	0.000	-5.020	-6.350	0.000	-5.020	-7.640	1.290
S347	K149	XYZXrYrZr	XYZXrYrZr	K235	P2	0.000	-5.020	-7.640	0.000	-5.020	-8.950	1.310
S348	K9	XYZXrYrZr	XYZXrYrZr	K73	P3	15.480	-5.020	0.000	15.480	-5.020	-6.350	6.350
S349	K73	XYZXrYrZr	XYZXrYrZr	K216	P3	15.480	-5.020	-6.350	15.480	-5.020	-8.410	2.060
S350	K10	XYZXrYrZr	XYZXrYrZr	K44	P1	30.280	-5.020	0.000	30.280	-5.020	-3.820	3.820
S351	K44	XYZXrYrZr	XYZXrYrZr	K76	P1	30.280	-5.020	-3.820	30.280	-5.020	-6.350	2.530
S352	K76	XYZXrYrZr	XYZXrYrZr	K150	P1	30.280	-5.020	-6.350	30.280	-5.020	-7.640	1.290
S353	K150	XYZXrYrZr	XYZXrYrZr	K236	P2	30.280	-5.020	-7.640	30.280	-5.020	-8.950	1.310
S354	K11	XYZXrYrZr	XYZXrYrZr	K77	P1	0.000	-10.040	0.000	0.000	-10.040	-6.350	6.350
S355	K77	XYZXrYrZr	XYZXrYrZr	K151	P1	0.000	-10.040	-6.350	0.000	-10.040	-7.640	1.290
S356	K151	XYZXrYrZr	XYZXrYrZr	K237	P2	0.000	-10.040	-7.640	0.000	-10.040	-8.950	1.310
S357	K12	XYZXrYrZr	XYZXrYrZr	K80	P3	15.480	-10.040	0.000	15.480	-10.040	-6.350	6.350
S358	K80	XYZXrYrZr	XYZXrYrZr	K217	P3	15.480	-10.040	-6.350	15.480	-10.040	-8.410	2.060
S359	K13	XYZXrYrZr	XYZXrYrZr	K83	P1	30.280	-10.040	0.000	30.280	-10.040	-6.350	6.350
S360	K83	XYZXrYrZr	XYZXrYrZr	K152	P1	30.280	-10.040	-6.350	30.280	-10.040	-7.640	1.290
S361	K152	XYZXrYrZr	XYZXrYrZr	K238	P2	30.280	-10.040	-7.640	30.280	-10.040	-8.950	1.310
S362	K14	XYZXrYrZr	XYZXrYrZr	K84	P1	0.000	-15.060	0.000	0.000	-15.060	-6.350	6.350
S363	K84	XYZXrYrZr	XYZXrYrZr	K153	P1	0.000	-15.060	-6.350	0.000	-15.060	-7.640	1.290
S364	K153	XYZXrYrZr	XYZXrYrZr	K239	P2	0.000	-15.060	-7.640	0.000	-15.060	-8.950	1.310
S365	K15	XYZXrYrZr	XYZXrYrZr	K87	P3	15.480	-15.060	0.000	15.480	-15.060	-6.350	6.350
S366	K87	XYZXrYrZr	XYZXrYrZr	K218	P3	15.480	-15.060	-6.350	15.480	-15.060	-8.410	2.060
S367	K16	XYZXrYrZr	XYZXrYrZr	K90	P1	30.280	-15.060	0.000	30.280	-15.060	-6.350	6.350
S368	K90	XYZXrYrZr	XYZXrYrZr	K154	P1	30.280	-15.060	-6.350	30.280	-15.060	-7.640	1.290
S369	K154	XYZXrYrZr	XYZXrYrZr	K240	P2	30.280	-15.060	-7.640	30.280	-15.060	-8.950	1.310
S370	K17	XYZXrYrZr	XYZXrYrZr	K91	P1	0.000	-20.080	0.000	0.000	-20.080	-6.350	6.350
S371	K91	XYZXrYrZr	XYZXrYrZr	K155	P1	0.000	-20.080	-6.350	0.000	-20.080	-7.640	1.290
S372	K155	XYZXrYrZr	XYZXrYrZr	K241	P2	0.000	-20.080	-7.640	0.000	-20.080	-8.950	1.310
S373	K18	XYZXrYrZr	XYZXrYrZr	K94	P3	15.480	-20.080	0.000	15.480	-20.080	-6.350	6.350
S374	K94	XYZXrYrZr	XYZXrYrZr	K219	P3	15.480	-20.080	-6.350	15.480	-20.080	-8.410	2.060
S375	K19	XYZXrYrZr	XYZXrYrZr	K97	P1	30.280	-20.080	0.000	30.280	-20.080	-6.350	6.350
S376	K97	XYZXrYrZr	XYZXrYrZr	K156	P1	30.280	-20.080	-6.350	30.280	-20.080	-7.640	1.290
S377	K156	XYZXrYrZr	XYZXrYrZr	K242	P2	30.280	-20.080	-7.640	30.280	-20.080	-8.950	1.310
S378	K20	XYZXrYrZr	XYZXrYrZr	K98	P1	0.000	-25.100	0.000	0.000	-25.100	-6.350	6.350
S379	K98	XYZXrYrZr	XYZXrYrZr	K157	P1	0.000	-25.100	-6.350	0.000	-25.100	-7.640	1.290
S380	K157	XYZXrYrZr	XYZXrYrZr	K243	P2	0.000	-25.100	-7.640	0.000	-25.100	-8.950	1.310
S381	K21	XYZXrYrZr	XYZXrYrZr	K101	P3	15.480	-25.100	0.000	15.480	-25.100	-6.350	6.350
S382	K101	XYZXrYrZr	XYZXrYrZr	K220	P3	15.480	-25.100	-6.350	15.480	-25.100	-8.410	2.060
S383	K22	XYZXrYrZr	XYZXrYrZr	K104	P1	30.280	-25.100	0.000	30.280	-25.100	-6.350	6.350
S384	K104	XYZXrYrZr	XYZXrYrZr	K158	P1	30.280	-25.100	-6.350	30.280	-25.100	-7.640	1.290
S385	K158	XYZXrYrZr	XYZXrYrZr	K244	P2	30.280	-25.100	-7.640	30.280	-25.100	-8.950	1.310
S386	K23	XYZXrYrZr	XYZXrYrZr	K105	P1	0.000	-30.120	0.000	0.000	-30.120	-6.350	6.350
S387	K105	XYZXrYrZr	XYZXrYrZr	K159	P1	0.000	-30.120	-6.350	0.000	-30.120	-7.640	1.290
S388	K159	XYZXrYrZr	XYZXrYrZr	K245	P2	0.000	-30.120	-7.640	0.000	-30.120	-8.950	1.310

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S389	K24	XYZXrYrZr	XYZXrYrZr	K108	P3	15.480	-30.120	0.000	15.480	-30.120	-6.350	6.350
S390	K108	XYZXrYrZr	XYZXrYrZr	K221	P3	15.480	-30.120	-6.350	15.480	-30.120	-8.410	2.060
S391	K25	XYZXr--	XYZXrYrZr	K111	P1	30.280	-30.120	0.000	30.280	-30.120	-6.350	6.350
S392	K111	XYZXrYrZr	XYZXrYrZr	K160	P1	30.280	-30.120	-6.350	30.280	-30.120	-7.640	1.290
S393	K160	XYZXrYrZr	XYZXrYrZr	K246	P2	30.280	-30.120	-7.640	30.280	-30.120	-8.950	1.310
S394	K26	XYZXrYrZr	XYZXrYrZr	K51	P1	0.000	-35.140	0.000	0.000	-35.140	-5.000	5.000
S395	K51	XYZXrYrZr	XYZXrYrZr	K112	P1	0.000	-35.140	-5.000	0.000	-35.140	-6.350	1.350
S396	K112	XYZXrYrZr	XYZXrYrZr	K161	P1	0.000	-35.140	-6.350	0.000	-35.140	-7.640	1.290
S397	K161	XYZXrYrZr	XYZXrYrZr	K247	P2	0.000	-35.140	-7.640	0.000	-35.140	-8.950	1.310
S398	K27	XYZXrYrZr	XYZXrYrZr	K115	P3	15.480	-35.140	0.000	15.480	-35.140	-6.350	6.350
S399	K115	XYZXrYrZr	XYZXrYrZr	K222	P3	15.480	-35.140	-6.350	15.480	-35.140	-8.410	2.060
S400	K28	XYZXrYrZr	XYZXrYrZr	K118	P1	30.280	-35.140	0.000	30.280	-35.140	-6.350	6.350
S401	K118	XYZXrYrZr	XYZXrYrZr	K162	P1	30.280	-35.140	-6.350	30.280	-35.140	-7.640	1.290
S402	K162	XYZXrYrZr	XYZXrYrZr	K248	P2	30.280	-35.140	-7.640	30.280	-35.140	-8.950	1.310
S403	K52	XYZXr--	XYZXr--	K163	P17	0.000	-37.650	-5.000	0.000	-37.650	-7.640	2.640
S404	K119	XYZXr--	XYZXr--	K223	P22	15.480	-37.650	-6.350	15.480	-37.650	-8.410	2.060
S405	K53	XYZXr--	XYZXrYrZr	K120	P1	0.000	-40.160	-5.000	0.000	-40.160	-6.350	1.350
S406	K120	XYZXrYrZr	XYZXrYrZr	K164	P1	0.000	-40.160	-6.350	0.000	-40.160	-7.640	1.290
S407	K164	XYZXrYrZr	XYZXrYrZr	K249	P2	0.000	-40.160	-7.640	0.000	-40.160	-8.950	1.310
S408	K123	XYZXrYrZr	XYZXrYrZr	K224	P3	15.480	-40.160	-6.350	15.480	-40.160	-8.410	2.060
S409	K29	XYZXrYrZr	XYZXrYrZr	K126	P1	30.280	-40.160	0.000	30.280	-40.160	-6.350	6.350
S410	K126	XYZXrYrZr	XYZXrYrZr	K165	P1	30.280	-40.160	-6.350	30.280	-40.160	-7.640	1.290
S411	K165	XYZXrYrZr	XYZXrYrZr	K250	P2	30.280	-40.160	-7.640	30.280	-40.160	-8.950	1.310
S412	K54	XYZXr--	XYZXr--	K166	P17	0.000	-42.670	-5.000	0.000	-42.670	-7.640	2.640
S413	K127	XYZXr--	XYZXr--	K225	P22	15.480	-42.670	-6.350	15.480	-42.670	-8.410	2.060
S414	K30	XYZXrYrZr	XYZXrYrZr	K45	P1	0.000	-45.180	0.000	0.000	-45.180	-3.820	3.820
S415	K45	XYZXrYrZr	XYZXrYrZr	K55	P1	0.000	-45.180	-3.820	0.000	-45.180	-5.000	1.180
S416	K55	XYZXrYrZr	XYZXrYrZr	K128	P1	0.000	-45.180	-5.000	0.000	-45.180	-6.350	1.350
S417	K128	XYZXrYrZr	XYZXrYrZr	K167	P1	0.000	-45.180	-6.350	0.000	-45.180	-7.640	1.290
S418	K167	XYZXrYrZr	XYZXrYrZr	K251	P2	0.000	-45.180	-7.640	0.000	-45.180	-8.950	1.310
S419	K31	XYZXrYrZr	XYZXrYrZr	K131	P3	15.480	-45.180	0.000	15.480	-45.180	-6.350	6.350
S420	K131	XYZXrYrZr	XYZXrYrZr	K226	P3	15.480	-45.180	-6.350	15.480	-45.180	-8.410	2.060
S421	K32	XYZXrYrZr	XYZXrYrZr	K46	P1	30.280	-45.180	0.000	30.280	-45.180	-3.820	3.820
S422	K46	XYZXrYrZr	XYZXrYrZr	K134	P1	30.280	-45.180	-3.820	30.280	-45.180	-6.350	2.530
S423	K134	XYZXrYrZr	XYZXrYrZr	K168	P1	30.280	-45.180	-6.350	30.280	-45.180	-7.640	1.290
S424	K168	XYZXrYrZr	XYZXrYrZr	K252	P2	30.280	-45.180	-7.640	30.280	-45.180	-8.950	1.310
S425	K33	XYZXrYrZr	XYZXrYrZr	K47	P27	0.000	-50.200	0.000	0.000	-50.200	-3.820	3.820
S426	K47	XYZXrYrZr	XYZXrYrZr	K135	P27	0.000	-50.200	-3.820	0.000	-50.200	-6.350	2.530
S427	K135	XYZXrYrZr	XYZXrYrZr	K169	P27	0.000	-50.200	-6.350	0.000	-50.200	-7.640	1.290
S428	K169	XYZXrYrZr	XYZXrYrZr	K253	P2	0.000	-50.200	-7.640	0.000	-50.200	-8.950	1.310
S429	K34	XYZXrYrZr	XYZXrYrZr	K48	P7	5.160	-50.200	0.000	5.160	-50.200	-3.820	3.820
S430	K48	XYZXrYrZr	XYZXrYrZr	K137	P7	5.160	-50.200	-3.820	5.160	-50.200	-6.350	2.530
S431	K137	XYZXrYrZr	XYZXrYrZr	K191	P7	5.160	-50.200	-6.350	5.160	-50.200	-7.897	1.547
S432	K191	XYZXrYrZr	XYZXrYrZr	K254	P9	5.160	-50.200	-7.897	5.160	-50.200	-8.950	1.053
S433	K35	XYZXrYrZr	XYZXrYrZr	K138	P7	10.320	-50.200	0.000	10.320	-50.200	-6.350	6.350
S434	K138	XYZXrYrZr	XYZXrYrZr	K213	P7	10.320	-50.200	-6.350	10.320	-50.200	-8.155	1.805
S435	K213	XYZXrYrZr	XYZXrYrZr	K255	P9	10.320	-50.200	-8.155	10.320	-50.200	-8.950	0.795
S436	K36	XYZXrYrZr	XYZXrYrZr	K56	P8	15.480	-50.200	0.000	15.480	-50.200	-5.000	5.000
S437	K56	XYZXrYrZr	XYZXrYrZr	K140	P8	15.480	-50.200	-5.000	15.480	-50.200	-6.350	1.350
S438	K140	XYZXrYrZr	XYZXrYrZr	K227	P8	15.480	-50.200	-6.350	15.480	-50.200	-8.410	2.060
S439	K227	XYZXrYrZr	XYZXrYrZr	K256	P9	15.480	-50.200	-8.410	15.480	-50.200	-8.950	0.540
S440	K57	XYZXr--	XYZXrYrZr	K143	P7	20.380	-50.200	-5.000	20.380	-50.200	-6.350	1.350
S441	K143	XYZXrYrZr	XYZXrYrZr	K214	P7	20.380	-50.200	-6.350	20.380	-50.200	-8.155	1.805
S442	K214	XYZXrYrZr	XYZXrYrZr	K257	P9	20.380	-50.200	-8.155	20.380	-50.200	-8.950	0.795
S443	K37	XYZXrYrZr	XYZXrYrZr	K49	P28	25.380	-50.200	0.000	25.380	-50.200	-3.820	3.820
S444	K49	XYZXrYrZr	XYZXrYrZr	K58	P28	25.380	-50.200	-3.820	25.380	-50.200	-5.000	1.180
S445	K58	XYZXrYrZr	XYZXrYrZr	K144	P28	25.380	-50.200	-5.000	25.380	-50.200	-6.350	1.350
S446	K144	XYZXrYrZr	XYZXrYrZr	K192	P28	25.380	-50.200	-6.350	25.380	-50.200	-7.897	1.547

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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Staaft	Knoop	Scharnier		Knoop	Profiel	X-B	Y-B	Z-B	X-E	Y-E	Z-E	Lengte
	B	B	E	E								
S447	K192	XYZXrYrZr	XYZXrYrZr	K258	P9	25.380	-50.200	-7.897	25.380	-50.200	-8.950	1.053
S448	K38	XYZXrYrZr	XYZXrYrZr	K50	P27	30.280	-50.200	0.000	30.280	-50.200	-3.820	3.820
S449	K50	XYZXrYrZr	XYZXrYrZr	K146	P27	30.280	-50.200	-3.820	30.280	-50.200	-6.350	2.530
S450	K146	XYZXrYrZr	XYZXrYrZr	K170	P27	30.280	-50.200	-6.350	30.280	-50.200	-7.640	1.290
S451	K170	XYZXrYrZr	XYZXrYrZr	K259	P2	30.280	-50.200	-7.640	30.280	-50.200	-8.950	1.310
-	-	-	-	-	-	m	m	m	m	m	m	m

PROFIELEN

Profiel	Profielnaam	Oppervlakte	It	ly	Iz	Materiaal	Hoek
P1	HE220A	6.4341e-03	2.8458e-07	5.4097e-05	1.9546e-05	S235	0
P2	HE100A	2.1236e-03	5.2365e-08	3.4923e-06	1.3381e-06	S235	0
P3	HE220A	6.4341e-03	2.8458e-07	5.4097e-05	1.9546e-05	S235	0
P4	IPE330	6.2606e-03	2.8145e-07	1.1767e-04	7.8814e-06	S235	0
P5	HE200A	5.3831e-03	2.0985e-07	3.6922e-05	1.3355e-05	S235	0
P6	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	0
P7	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	90
P8	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	90
P9	HE100A	2.1236e-03	5.2365e-08	3.4923e-06	1.3381e-06	S235	90
P10	HE260A	8.6819e-03	5.2375e-07	1.0455e-04	3.6676e-05	S235	0
P11	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	0
P12	KK120/4	1.8148e-03	6.2436e-06	4.0228e-06	4.0228e-06	S235H(EN10219-1)	0
P13	KK80/3	9.0082e-04	1.3696e-06	8.7843e-07	8.7843e-07	S235H(EN10219-1)	0
P14	L 70 x 70 x 7	9.3969e-04	1.4196e-08	4.2298e-07	4.2298e-07	S235	0
P15	HE160A	3.8771e-03	1.2194e-07	1.6730e-05	6.1557e-06	S235	0
P16	HE160A	3.8771e-03	1.2194e-07	1.6730e-05	6.1557e-06	S235	90
P17	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	90
P18	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	0
P19	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	0
P20	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	0
P21	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	0
P22	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	90
P23	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	90
P24	HE120A	2.5336e-03	5.9942e-08	6.0615e-06	2.3090e-06	S235	0
P25	KK100/4	1.4948e-03	3.5389e-06	2.2635e-06	2.2635e-06	S235H(EN10219-1)	0
P26	L 60 x 60 x 6	6.9087e-04	7.6626e-09	2.2792e-07	2.2792e-07	S235	0
P27	HE180A	4.5251e-03	1.4798e-07	2.5103e-05	9.2461e-06	S235	0
P28	HE200A	5.3831e-03	2.0985e-07	3.6922e-05	1.3355e-05	S235	90
-	-	m2	m4	m4	m4	-	°

MATERIALEN

Materiaalnaam	Poison	Dichtheid	E-Modulus	Uitzettingcoeff
S235	0.30	78.50	2.1000e+08	12.0000e-06
S235H(EN10219-1)	0.30	78.50	2.1000e+08	12.0000e-06
-	-	kN/m3	kN/m2	C°m

PROFIELEN (GEAVANCEERD)

Profiel	Ivv	Avy	Avz	Trek	Druk	Kabelelement	Voorspanning
P14	1.7510e-07	4.9000e-04	4.9000e-04	Ja	Nee	Nee	0.00
P26	9.4439e-08	3.6000e-04	3.6000e-04	Ja	Nee	Nee	0.00
-	m4	m2	m2	-	-	-	kN

OPLEGGINGEN

Oplegging	Knopen	X	Y	Z	Xr	Yr	Zr	HoekXr	HoekYr	HoekZr
O1	K1	vast	vast	vast	vrij	vrij	vrij	0	0	0
O2	K2	vast	vast	vast	vrij	vrij	vrij	0	0	0
O3	K3	vast	vast	vast	vrij	vrij	vrij	0	0	0
O4	K4	vast	vast	vast	vrij	vrij	vrij	0	0	0
O5	K5	vast	vast	vast	vrij	vrij	vrij	0	0	0

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

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Oplegging	Knoppen	X	Y	Z	Xr	Yr	Zr	HoekXr	HoekYr	HoekZr
O6	K6	vast	vast	vast	vrij	vrij	vrij	0	0	0
O7	K7	vast	vast	vast	vrij	vrij	vrij	0	0	0
O8	K8	vast	vast	vast	vrij	vrij	vrij	0	0	0
O9	K9	vast	vast	vast	vrij	vrij	vrij	0	0	0
O10	K10	vast	vast	vast	vrij	vrij	vrij	0	0	0
O11	K11	vast	vast	vast	vrij	vrij	vrij	0	0	0
O12	K12	vast	vast	vast	vrij	vrij	vrij	0	0	0
O13	K13	vast	vast	vast	vrij	vrij	vrij	0	0	0
O14	K14	vast	vast	vast	vrij	vrij	vrij	0	0	0
O15	K15	vast	vast	vast	vrij	vrij	vrij	0	0	0
O16	K16	vast	vast	vast	vrij	vrij	vrij	0	0	0
O17	K17	vast	vast	vast	vrij	vrij	vrij	0	0	0
O18	K18	vast	vast	vast	vrij	vrij	vrij	0	0	0
O19	K19	vast	vast	vast	vrij	vrij	vrij	0	0	0
O20	K20	vast	vast	vast	vrij	vrij	vrij	0	0	0
O21	K21	vast	vast	vast	vrij	vrij	vrij	0	0	0
O22	K22	vast	vast	vast	vrij	vrij	vrij	0	0	0
O23	K23	vast	vast	vast	vrij	vrij	vrij	0	0	0
O24	K24	vast	vast	vast	vrij	vrij	vrij	0	0	0
O25	K25	vast	vast	vast	vrij	vrij	vrij	0	0	0
O26	K26	vast	vast	vast	vrij	vrij	vrij	0	0	0
O27	K27	vast	vast	vast	vrij	vrij	vrij	0	0	0
O28	K28	vast	vast	vast	vrij	vrij	vrij	0	0	0
O29	K29	vast	vast	vast	vrij	vrij	vrij	0	0	0
O30	K30	vast	vast	vast	vrij	vrij	vrij	0	0	0
O31	K31	vast	vast	vast	vrij	vrij	vrij	0	0	0
O32	K32	vast	vast	vast	vrij	vrij	vrij	0	0	0
O33	K33	vast	vast	vast	vrij	vrij	vrij	0	0	0
O34	K34	vast	vast	vast	vrij	vrij	vrij	0	0	0
O35	K35	vast	vast	vast	vrij	vrij	vrij	0	0	0
O36	K36	vast	vast	vast	vrij	vrij	vrij	0	0	0
O37	K37	vast	vast	vast	vrij	vrij	vrij	0	0	0
O38	K38	vast	vast	vast	vrij	vrij	vrij	0	0	0
-	-	kN/m	kN/m	kN/m	kNmrad	kNmrad	kNmrad	°	°	°

B.G.1: PERMANENTE BELASTING

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.1: Permanente Belasting					
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	1.290(L)	Z" S346,S352,S355, S360,S363,S368, S371,S376,S379, S384,S387,S392, S396,S401,S406, S410,S417,S423
qG	0.17 (1.00x)	0.17 (1.00x)	0.000	1.310(L)	Z" S322,S343,S347, S353,S356,S361, S364,S369,S372, S377,S380,S385, S388,S393,S397, S402,S407,S411, S418,S424,S428, S451
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	6.350(L)	Z" S348,S354,S357, S359,S362,S365, S367,S370,S373, S375,S378,S381, S383,S386,S389, S391,S398,S400, S409,S419
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	2.060(L)	Z" S349,S358,S366, S374,S382,S390, S399,S408,S420
qG	0.42 (1.00x)	0.42 (1.00x)	0.000	0.280(L)	Z" S23-S58

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Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.1: Permanente Belasting					
q	1.61 (q1)	1.61 (q1)	0.000	1.290(L)	Z" S344-S347,S350-S356, S359-S364,S367-S372, S375-S380,S383-S388, S391-S393,S395-S397, S400-S402,S405-S407, S409-S411,S416-S418, S421-S424
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	1.290(L)	Z" S321,S342,S427, S450
q	0.85 (q109)	0.85 (q109)	0.000	1.290(L)	Z" S319-S322,S340-S343, S425-S428,S448-S451
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	6.350(L)	Z" S330
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	2.060(L)	Z" S331,S438
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	0.280(L)	Z" S15,S18-S19,S22, S59,S62-S63,S67
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	4.907(L)	Z" S290,S318
q	1.06 (q110)	1.06 (q110)	0.000	4.907(L)	Z" S230-S231,S256, S258-S260,S287-S290, S317-S318
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	5.007(L)	Z" S260,S288
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	4.907(L)	Z" S231,S258
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	5.166(L)	Z" S230,S256
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	5.166(L)	Z" S259,S287
qG	0.20 (1.00x)	0.20 (1.00x)	0.000	5.166(L)	Z" S289,S317
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	5.000(L)	Z" S394
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	1.350(L)	Z" S395,S405,S416
q	2.41 (q217)	2.41 (q217)	0.000	5.000(L)	Z" S394,S414-S415
q	0.87 (q258)	0.87 (q258)	0.000	1.290(L)	Z" S319-S322,S340-S343, S425-S428,S448-S451
q	1.65 (q259)	1.65 (q259)	0.000	1.053(L)	Z" S323-S330,S332-S339, S429-S435,S437-S442, S445-S447
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	5.000(L)	Z" S436
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	1.350(L)	Z" S437
q	2.48 (q292)	2.48 (q292)	0.000	5.000(L)	Z" S436,S443-S444
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	5.166(L)	Z" S233,S235,S237, S239,S243,S246, S249,S251,S253
q	2.01 (q2)	2.01 (q2)	0.000	5.166(L)	Z" S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	5.166(L)	Z" S263,S265,S268-S269, S272,S278-S279, S281,S283
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	5.166(L)	Z" S291,S294,S298-S299, S303,S305,S309, S312,S315
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	4.907(L)	Z" S292,S296-S297, S302,S304,S307, S310,S314,S316
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	5.007(L)	Z" S261,S266-S267, S270,S274,S277, S280,S282,S285
qG	0.49 (1.00x)	0.49 (1.00x)	0.000	4.907(L)	Z" S234,S236,S238, S241,S244,S247, S250,S252,S254
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	3.820(L)	Z" S344,S350,S414, S421

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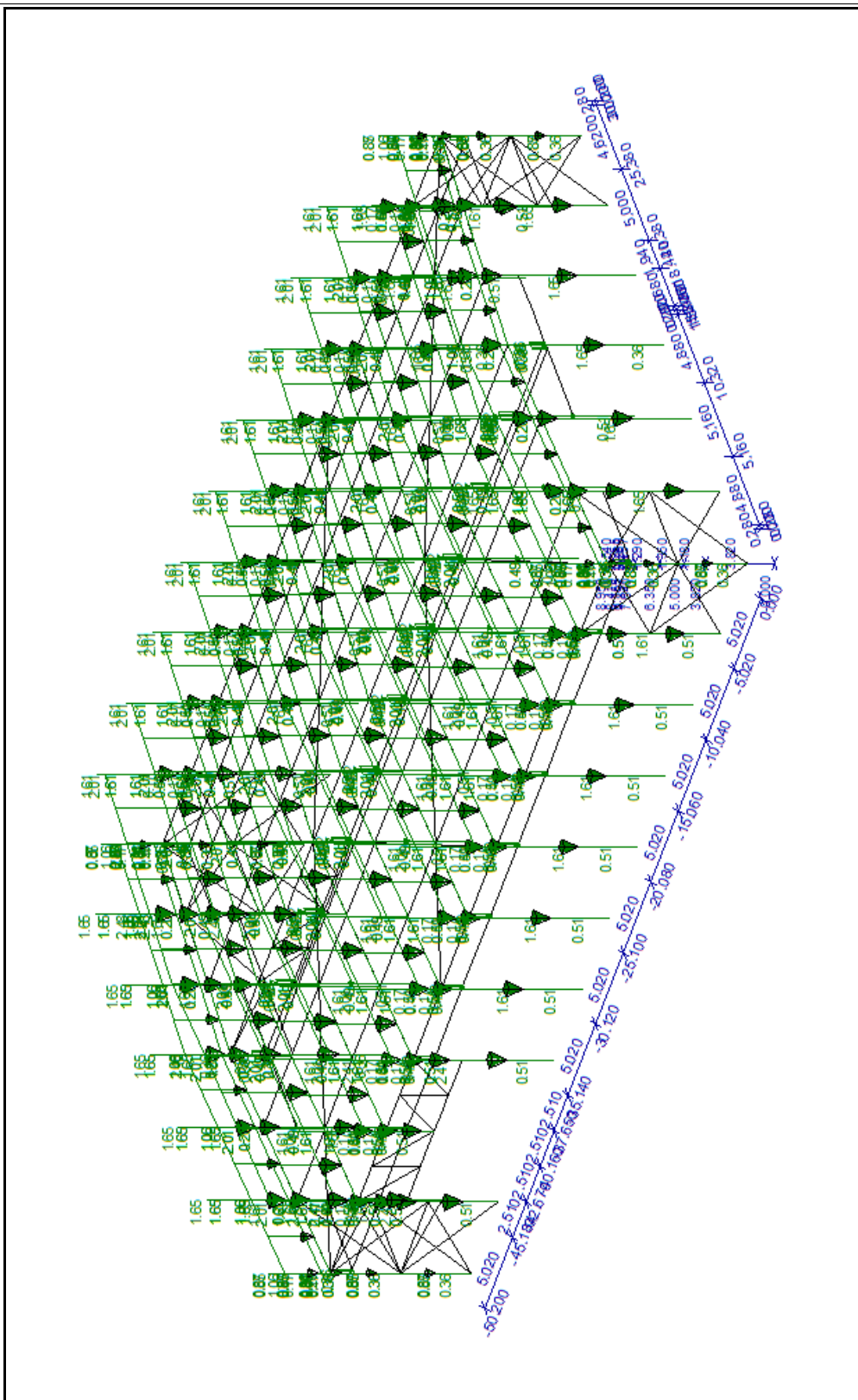
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.1: Permanente Belasting					
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	2.530(L)	Z" S345,S351,S422
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	3.820(L)	Z" S319,S340,S425, S448
qG	0.36 (1.00x)	0.36 (1.00x)	0.000	2.530(L)	Z" S320,S341,S426, S449
qG	0.51 (1.00x)	0.51 (1.00x)	0.000	1.180(L)	Z" S415
-	-	-	m	m	- -

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B.G.1: PERMANENTE BELASTING



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
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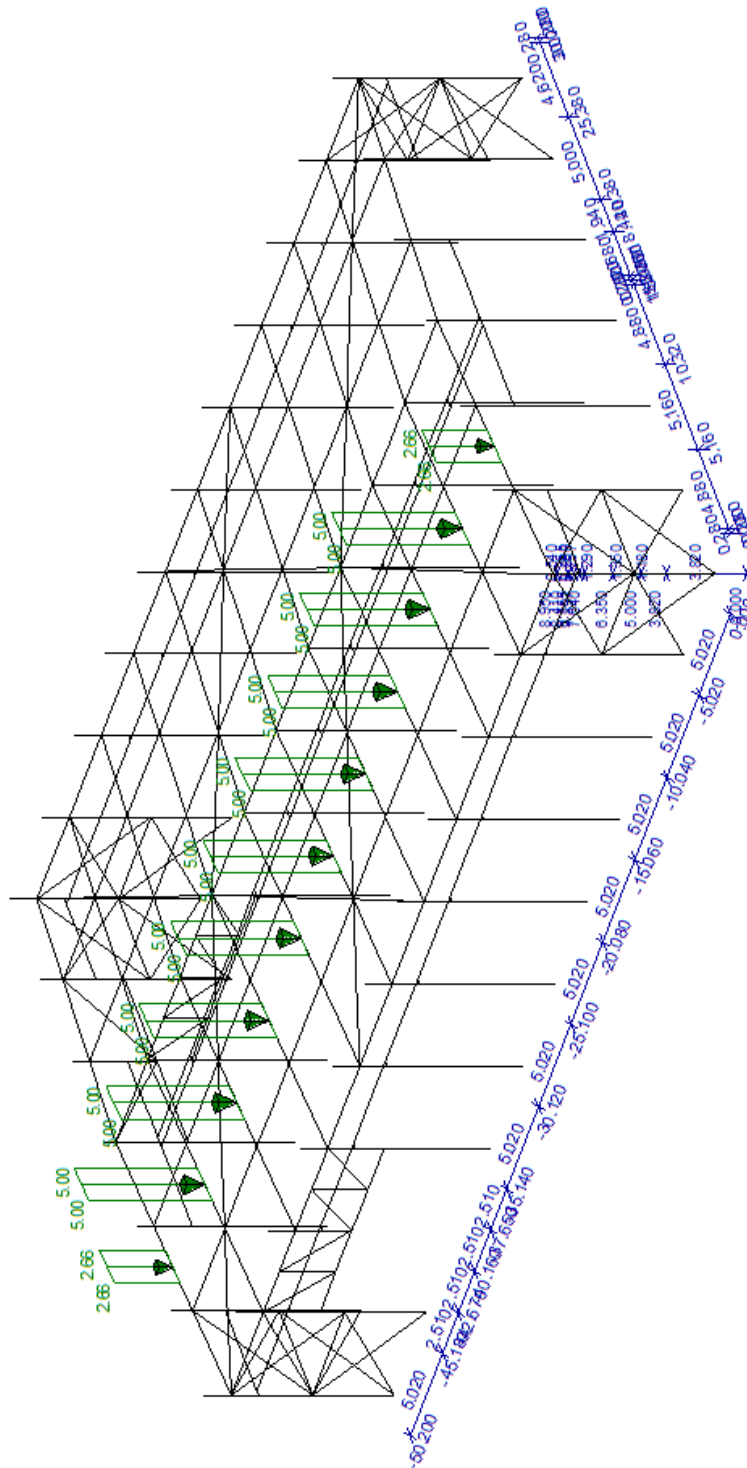
onderdeel Staalconstructie 3d

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B.G.2: OPGELEGDE BELASTINGEN. VLOER 1, VELD 1

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.2: Opgelegde belastingen. Vloer 1, Veld 1					
q	2.66 (q111)	2.66 (q111)	1.659	3.659	Z" S259,S287
q	5.00 (q3)	5.00 (q3)	1.659	3.659	Z" S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.2: OPGELEGDE BELASTINGEN. VLOER 1, VELD 1



**Project: Berekening nieuwbouw
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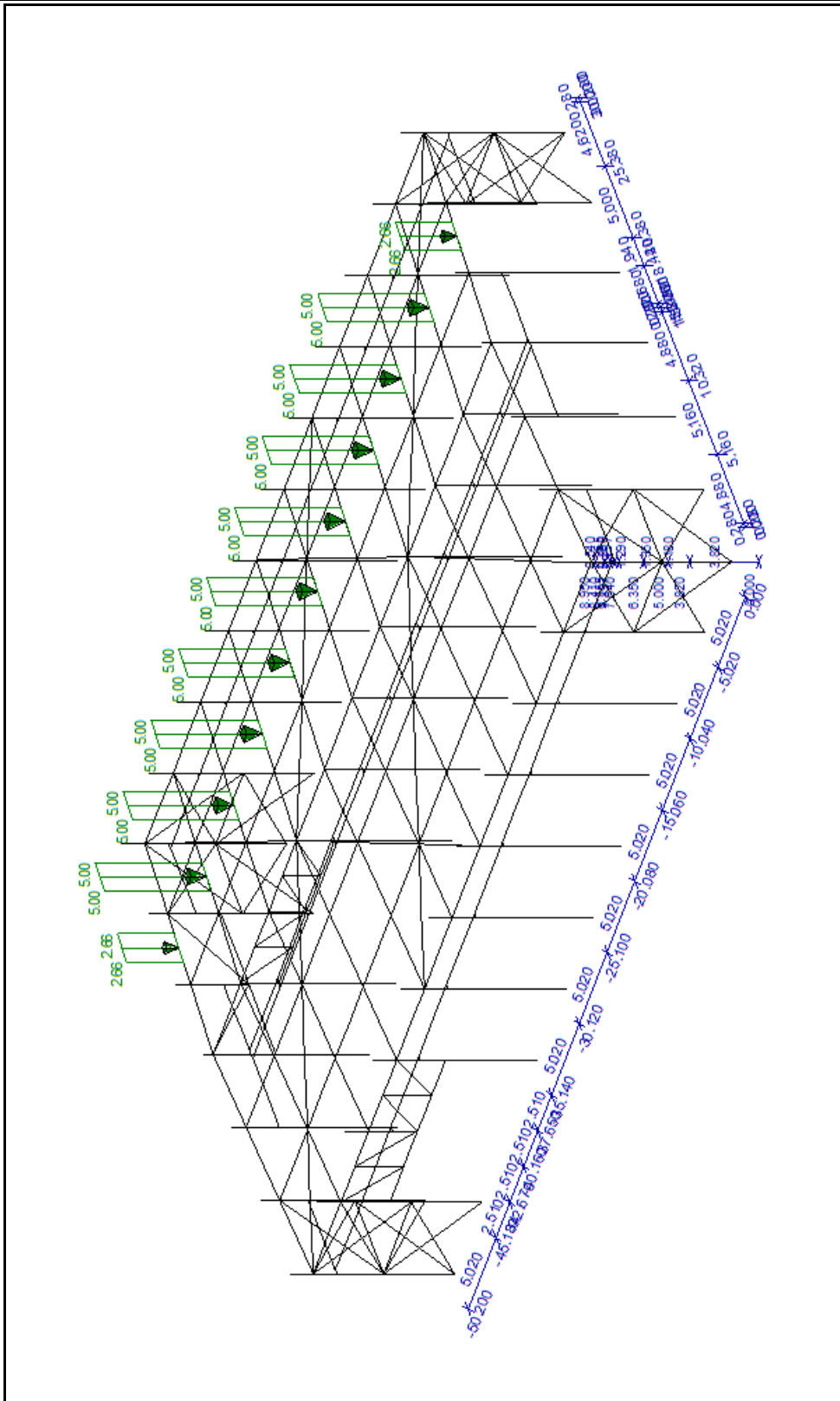
onderdeel Staalconstructie 3d

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B.G.3: OPGELEGDE BELASTINGEN. VLOER 1, VELD 2

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.3: Opgelegde belastingen. Vloer 1, Veld 2					
q	2.66 (q111)	2.66 (q111)	1.596	3.596	Z" S260,S288
q	5.00 (q3)	5.00 (q3)	1.596	3.596	Z" S261,S266-S267, S270,S274,S277, S280,S282,S285
-	-	-	m	m	- -

B.G.3: OPGELEGDE BELASTINGEN. VLOER 1, VELD 2



**Project: Berekening nieuwbouw
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B.G.4: WINDBELASTING VAN LINKS + OVERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.4: Windbelasting van Links + Overdruk					
q	2.30 (q6)	2.30 (q6)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q5)	-0.68 (-q5)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.88 (-q9)	0.88 (-q9)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q5)	0.68 (q5)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	1.22 (q114)	1.22 (q114)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q113)	-0.36 (-q113)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.47 (-q117)	0.47 (-q117)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q113)	0.36 (q113)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q120)	0.31 (q120)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q112)	0.02 (q112)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q118)	-1.83 (q118)	0.000	1.790	Z' S230,S256
q	-0.36 (-q113)	-0.36 (-q113)	0.000	1.790	Z' S230,S256
q	-1.07 (q119)	-1.07 (q119)	1.790	5.166(L)	Z' S230,S256
q	-0.36 (-q113)	-0.36 (-q113)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q119)	-1.07 (q119)	0.000	3.785	Z' S259,S287
q	-0.36 (-q113)	-0.36 (-q113)	0.000	3.785	Z' S259,S287
q	0.31 (q120)	0.31 (q120)	3.785	5.166(L)	Z' S259,S287
q	-0.36 (-q113)	-0.36 (-q113)	3.785	5.166(L)	Z' S259,S287
q	3.46 (q219)	3.46 (q219)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q218)	-1.02 (-q218)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	1.053(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

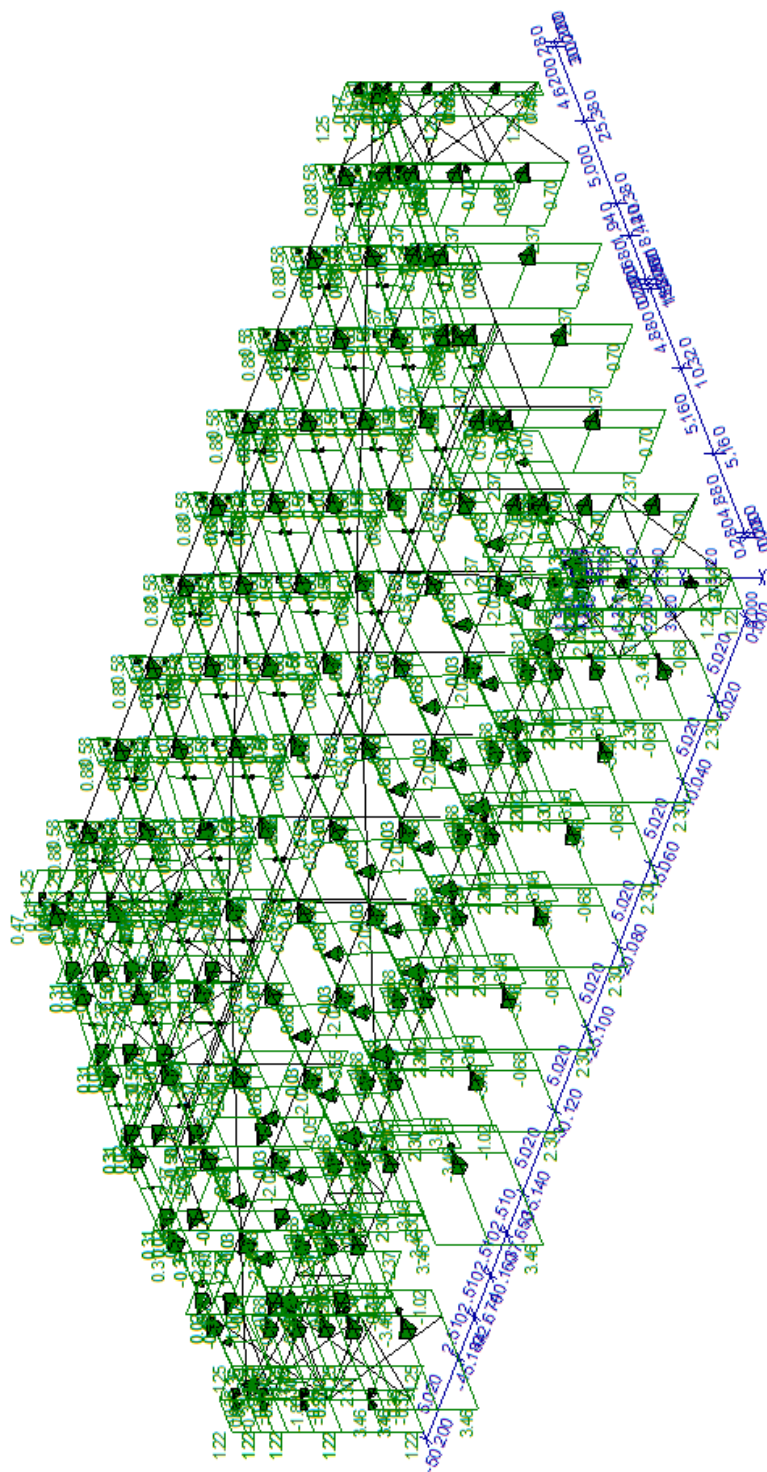
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Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.4: Windbelasting van Links + Overdruk					
q	2.37 (-q263)	2.37 (-q263)	0.000	1.053(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q10)	-3.46 (q10)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q5)	-0.68 (-q5)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q11)	-2.02 (q11)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q5)	-0.68 (-q5)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q4)	0.03 (q4)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q11)	-2.02 (q11)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.68 (-q5)	-0.68 (-q5)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q12)	0.58 (q12)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q12)	0.58 (q12)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	-0.68 (-q5)	-0.68 (-q5)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.4: WINDBELASTING VAN LINKS + OVERDRUK



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B.G.5: WINDBELASTING VAN LINKS + OVERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.5: Windbelasting van Links + Overdruk (2e Cpe)					
q	2.30 (q15)	2.30 (q15)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q14)	-0.68 (-q14)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.88 (-q18)	0.88 (-q18)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q14)	0.68 (q14)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	1.22 (q123)	1.22 (q123)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q122)	-0.36 (-q122)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.47 (-q126)	0.47 (-q126)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q122)	0.36 (q122)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q129)	-0.31 (q129)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q121)	0.02 (q121)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q127)	-1.83 (q127)	0.000	1.790	Z' S230,S256
q	-0.36 (-q122)	-0.36 (-q122)	0.000	1.790	Z' S230,S256
q	-1.07 (q128)	-1.07 (q128)	1.790	5.166(L)	Z' S230,S256
q	-0.36 (-q122)	-0.36 (-q122)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q128)	-1.07 (q128)	0.000	3.785	Z' S259,S287
q	-0.36 (-q122)	-0.36 (-q122)	0.000	3.785	Z' S259,S287
q	-0.31 (q129)	-0.31 (q129)	3.785	5.166(L)	Z' S259,S287
q	-0.36 (-q122)	-0.36 (-q122)	3.785	5.166(L)	Z' S259,S287
q	3.46 (q222)	3.46 (q222)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q221)	-1.02 (-q221)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

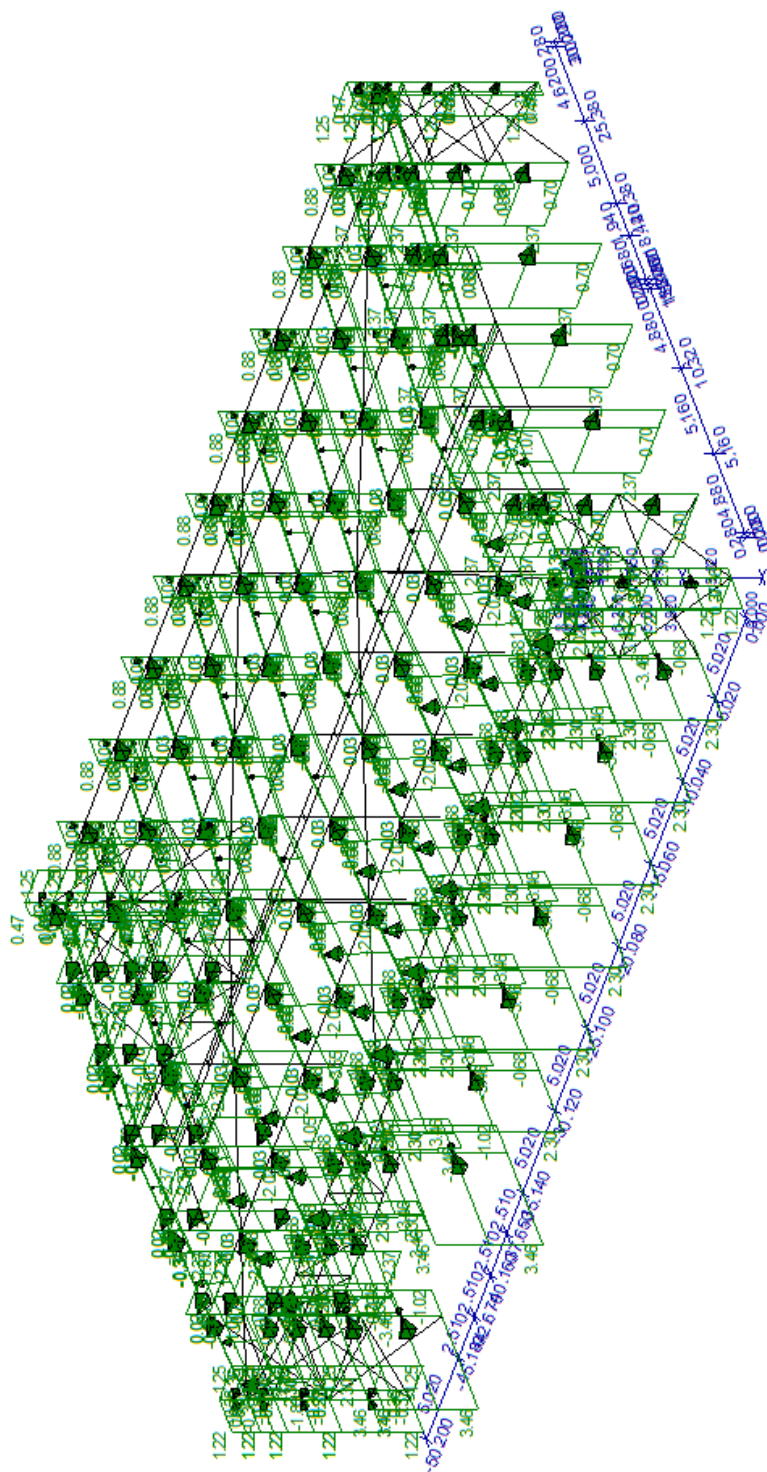
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.5: Windbelasting van Links + Overdruk (2e Cpe)					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q19)	-3.46 (q19)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q14)	-0.68 (-q14)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q20)	-2.02 (q20)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q14)	-0.68 (-q14)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q13)	0.03 (q13)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q20)	-2.02 (q20)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.68 (-q14)	-0.68 (-q14)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q21)	-0.58 (q21)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q21)	-0.58 (q21)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	-0.68 (-q14)	-0.68 (-q14)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.5: WINDBELASTING VAN LINKS + OVERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.6: WINDBELASTING VAN LINKS + OVERDRUK (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.6: Windbelasting van Links + Overdruk (2e corr. factor)					
q	1.74 (q7)	1.74 (q7)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.44 (-q8)	1.44 (-q8)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-0.68 (-q5)	-0.68 (-q5)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.68 (q5)	0.68 (q5)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	0.92 (q115)	0.92 (q115)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q113)	-0.36 (-q113)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.76 (-q116)	0.76 (-q116)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q113)	0.36 (q113)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q120)	0.31 (q120)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q112)	0.02 (q112)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q118)	-1.83 (q118)	0.000	1.790	Z' S230,S256
q	-0.36 (-q113)	-0.36 (-q113)	0.000	1.790	Z' S230,S256
q	-1.07 (q119)	-1.07 (q119)	1.790	5.166(L)	Z' S230,S256
q	-0.36 (-q113)	-0.36 (-q113)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q119)	-1.07 (q119)	0.000	3.785	Z' S259,S287
q	-0.36 (-q113)	-0.36 (-q113)	0.000	3.785	Z' S259,S287
q	0.31 (q120)	0.31 (q120)	3.785	5.166(L)	Z' S259,S287
q	-0.36 (-q113)	-0.36 (-q113)	3.785	5.166(L)	Z' S259,S287
q	2.61 (q220)	2.61 (q220)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q218)	-1.02 (-q218)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

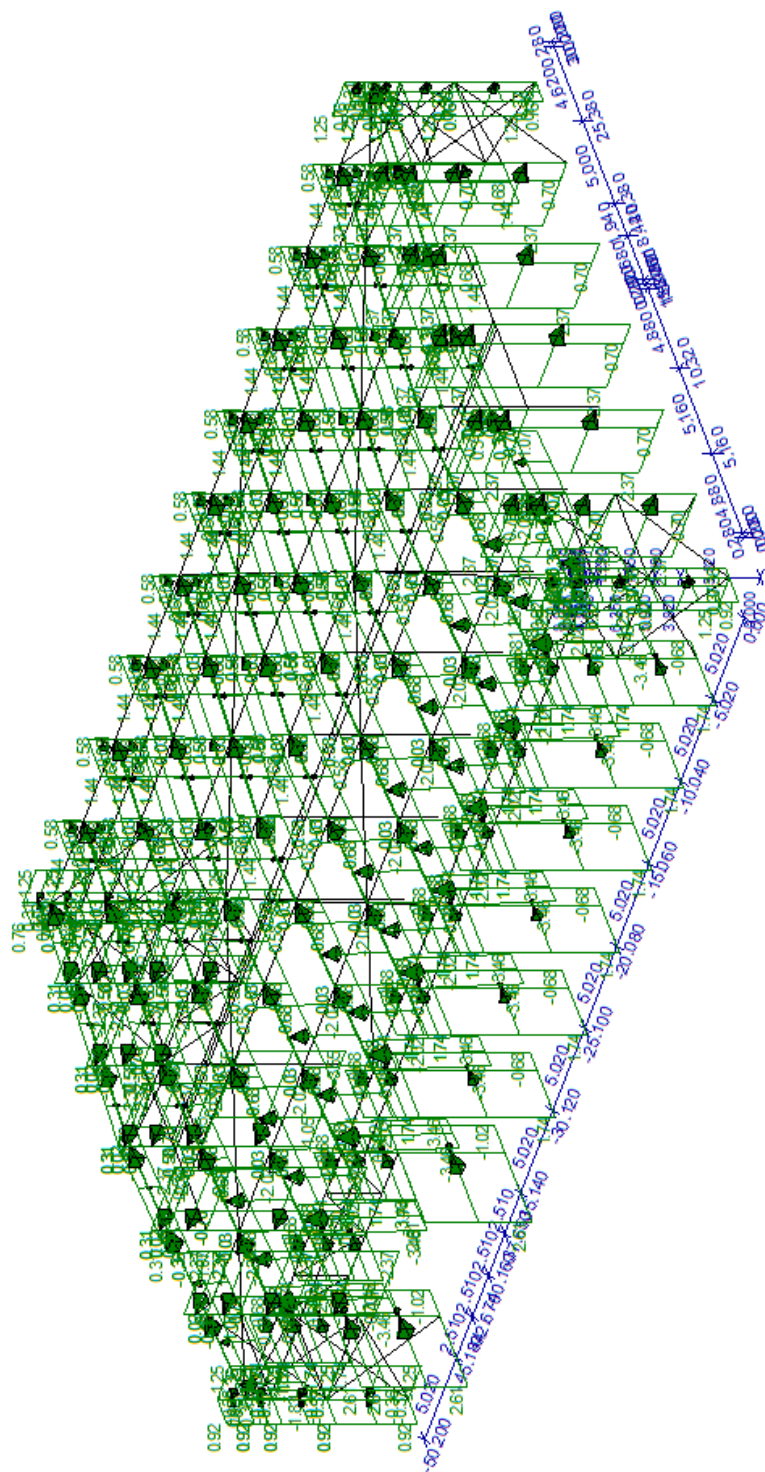
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.6: Windbelasting van Links + Overdruk (2e corr. factor)					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q10)	-3.46 (q10)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q5)	-0.68 (-q5)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q11)	-2.02 (q11)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q5)	-0.68 (-q5)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q4)	0.03 (q4)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q11)	-2.02 (q11)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.68 (-q5)	-0.68 (-q5)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q12)	0.58 (q12)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q12)	0.58 (q12)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	-0.68 (-q5)	-0.68 (-q5)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.6: WINDBELASTING VAN LINKS + OVERDRUK (2E CORR. FACTOR)



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.7: WINDBELASTING VAN LINKS + OVERDRUK (2E CPE) (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.7: Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)					
q	-0.68 (-q14)	-0.68 (-q14)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	1.74 (q16)	1.74 (q16)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.44 (-q17)	1.44 (-q17)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-0.68 (-q14)	-0.68 (-q14)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.68 (q14)	0.68 (q14)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	0.92 (q124)	0.92 (q124)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q122)	-0.36 (-q122)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.76 (-q125)	0.76 (-q125)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q122)	0.36 (q122)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q129)	-0.31 (q129)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q121)	0.02 (q121)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q127)	-1.83 (q127)	0.000	1.790	Z' S230,S256
q	-0.36 (-q122)	-0.36 (-q122)	0.000	1.790	Z' S230,S256
q	-1.07 (q128)	-1.07 (q128)	1.790	5.166(L)	Z' S230,S256
q	-0.36 (-q122)	-0.36 (-q122)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q128)	-1.07 (q128)	0.000	3.785	Z' S259,S287
q	-0.36 (-q122)	-0.36 (-q122)	0.000	3.785	Z' S259,S287
q	-0.31 (q129)	-0.31 (q129)	3.785	5.166(L)	Z' S259,S287
q	-0.36 (-q122)	-0.36 (-q122)	3.785	5.166(L)	Z' S259,S287
q	2.61 (q223)	2.61 (q223)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q221)	-1.02 (-q221)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342

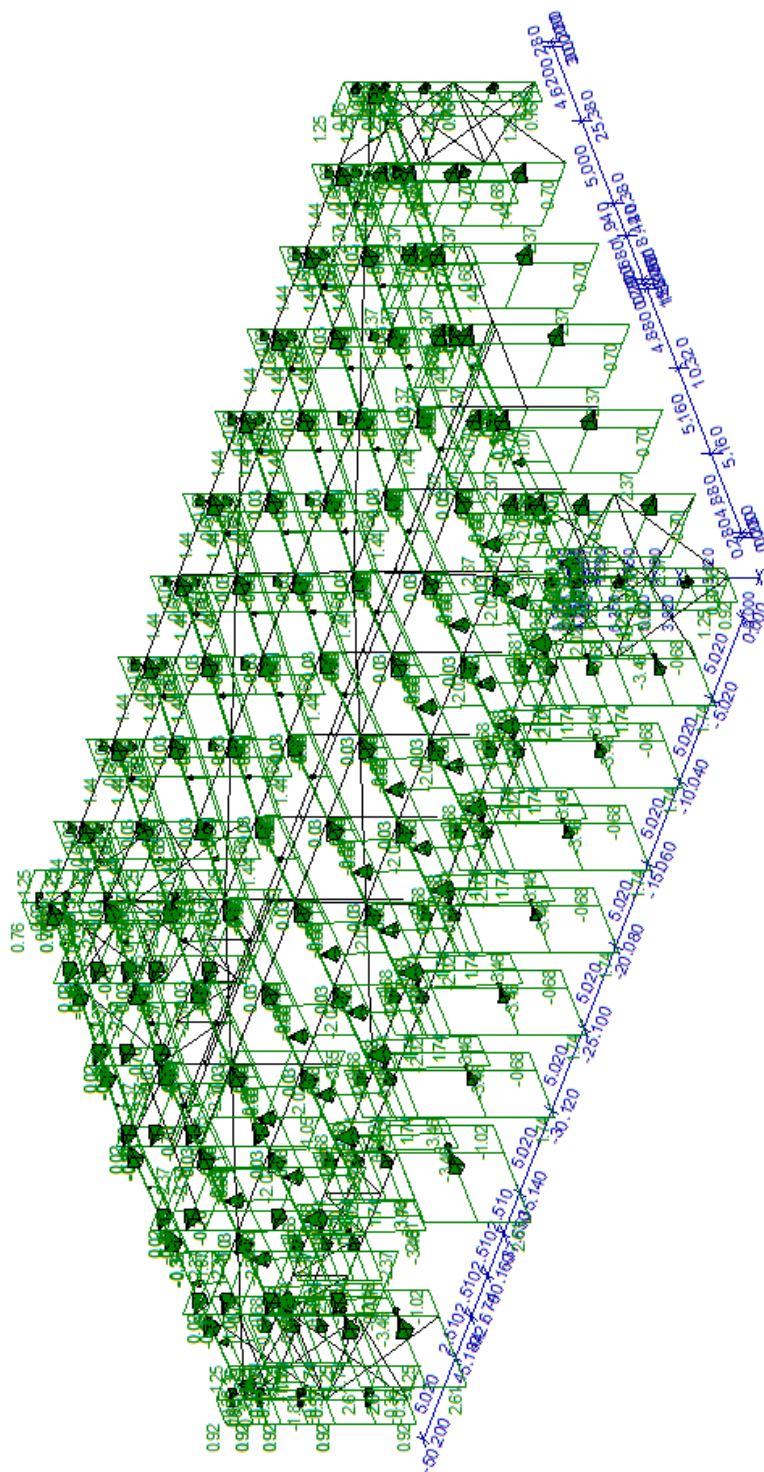
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.7: Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)					
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q19)	-3.46 (q19)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q14)	-0.68 (-q14)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q20)	-2.02 (q20)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-0.68 (-q14)	-0.68 (-q14)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q13)	0.03 (q13)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q20)	-2.02 (q20)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.68 (-q14)	-0.68 (-q14)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q21)	-0.58 (q21)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q21)	-0.58 (q21)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
-	-	-	m	m	- -

B.G.7: WINDBELASTING VAN LINKS + OVERDRUK (2E CPE) (2E CORR. FACTOR)



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.8: WINDBELASTING VAN LINKS + ONDERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.8: Windbelasting van Links + Onderdruk					
q	2.30 (q24)	2.30 (q24)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q23)	1.02 (-q23)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.88 (-q27)	0.88 (-q27)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q23)	-1.02 (q23)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	1.22 (q132)	1.22 (q132)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q131)	0.54 (-q131)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.47 (-q135)	0.47 (-q135)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q131)	-0.54 (q131)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q138)	0.31 (q138)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q130)	0.02 (q130)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q136)	-1.83 (q136)	0.000	1.790	Z' S230,S256
q	0.54 (-q131)	0.54 (-q131)	0.000	1.790	Z' S230,S256
q	-1.07 (q137)	-1.07 (q137)	1.790	5.166(L)	Z' S230,S256
q	0.54 (-q131)	0.54 (-q131)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q137)	-1.07 (q137)	0.000	3.785	Z' S259,S287
q	0.54 (-q131)	0.54 (-q131)	0.000	3.785	Z' S259,S287
q	0.31 (q138)	0.31 (q138)	3.785	5.166(L)	Z' S259,S287
q	0.54 (-q131)	0.54 (-q131)	3.785	5.166(L)	Z' S259,S287
q	3.46 (q225)	3.46 (q225)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q224)	1.53 (-q224)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

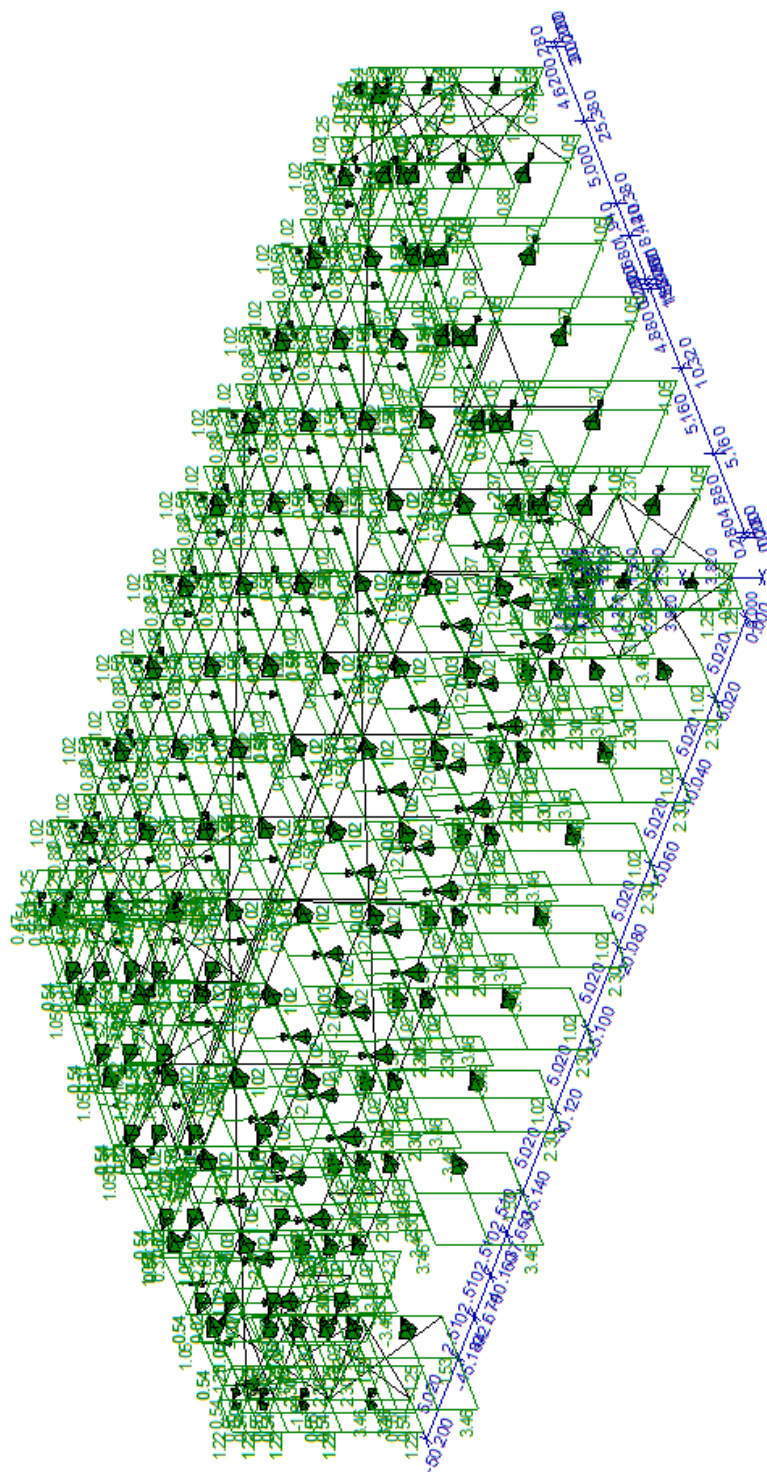
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.8: Windbelasting van Links + Onderdruk					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q28)	-3.46 (q28)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q23)	1.02 (-q23)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q29)	-2.02 (q29)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q23)	1.02 (-q23)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q22)	0.03 (q22)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q29)	-2.02 (q29)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	1.02 (-q23)	1.02 (-q23)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q30)	0.58 (q30)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q30)	0.58 (q30)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	1.02 (-q23)	1.02 (-q23)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.8: WINDBELASTING VAN LINKS + ONDERDRUK



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.9: WINDBELASTING VAN LINKS + ONDERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.9: Windbelasting van Links + Onderdruk (2e Cpe)					
q	2.30 (q33)	2.30 (q33)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q32)	1.02 (-q32)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	0.88 (-q36)	0.88 (-q36)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q32)	-1.02 (q32)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	1.22 (q141)	1.22 (q141)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q140)	0.54 (-q140)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.47 (-q144)	0.47 (-q144)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q140)	-0.54 (q140)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q147)	-0.31 (q147)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q139)	0.02 (q139)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q145)	-1.83 (q145)	0.000	1.790	Z' S230,S256
q	0.54 (-q140)	0.54 (-q140)	0.000	1.790	Z' S230,S256
q	-1.07 (q146)	-1.07 (q146)	1.790	5.166(L)	Z' S230,S256
q	0.54 (-q140)	0.54 (-q140)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q146)	-1.07 (q146)	0.000	3.785	Z' S259,S287
q	0.54 (-q140)	0.54 (-q140)	0.000	3.785	Z' S259,S287
q	-0.31 (q147)	-0.31 (q147)	3.785	5.166(L)	Z' S259,S287
q	0.54 (-q140)	0.54 (-q140)	3.785	5.166(L)	Z' S259,S287
q	3.46 (q228)	3.46 (q228)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q227)	1.53 (-q227)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

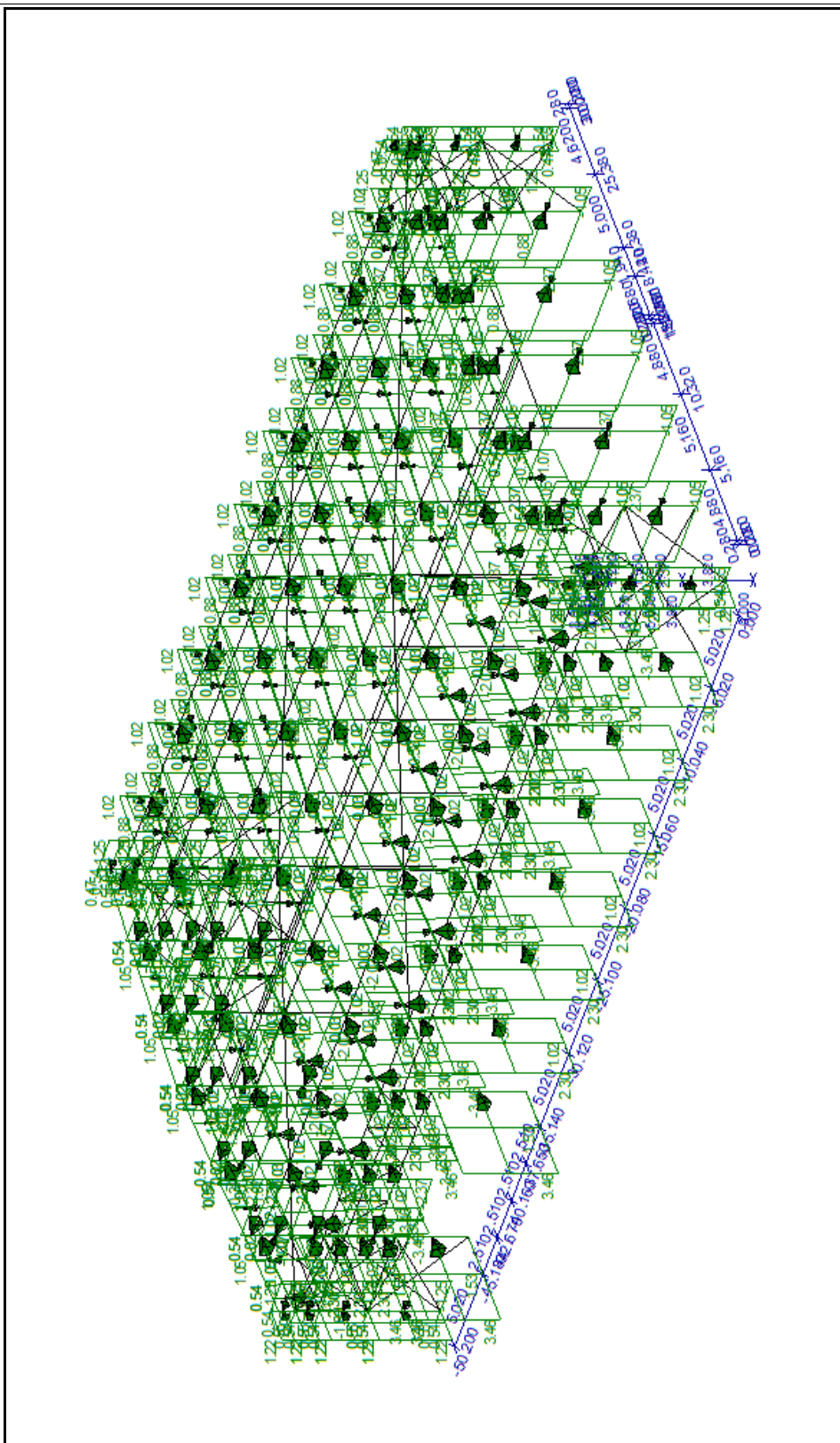
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.9: Windbelasting van Links + Onderdruk (2e Cpe)					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q37)	-3.46 (q37)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q32)	1.02 (-q32)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q38)	-2.02 (q38)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q32)	1.02 (-q32)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q31)	0.03 (q31)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q38)	-2.02 (q38)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	1.02 (-q32)	1.02 (-q32)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q39)	-0.58 (q39)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q39)	-0.58 (q39)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	1.02 (-q32)	1.02 (-q32)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.9: WINDBELASTING VAN LINKS + ONDERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.10: WINDBELASTING VAN LINKS + ONDERDRUK (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.10: Windbelasting van Links + Onderdruk (2e corr. factor)					
q	1.74 (q25)	1.74 (q25)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.44 (-q26)	1.44 (-q26)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	1.02 (-q23)	1.02 (-q23)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	-1.02 (q23)	-1.02 (q23)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	0.92 (q133)	0.92 (q133)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q131)	0.54 (-q131)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.76 (-q134)	0.76 (-q134)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q131)	-0.54 (q131)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q138)	0.31 (q138)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q130)	0.02 (q130)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q136)	-1.83 (q136)	0.000	1.790	Z' S230,S256
q	0.54 (-q131)	0.54 (-q131)	0.000	1.790	Z' S230,S256
q	-1.07 (q137)	-1.07 (q137)	1.790	5.166(L)	Z' S230,S256
q	0.54 (-q131)	0.54 (-q131)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q137)	-1.07 (q137)	0.000	3.785	Z' S259,S287
q	0.54 (-q131)	0.54 (-q131)	0.000	3.785	Z' S259,S287
q	0.31 (q138)	0.31 (q138)	3.785	5.166(L)	Z' S259,S287
q	0.54 (-q131)	0.54 (-q131)	3.785	5.166(L)	Z' S259,S287
q	2.61 (q226)	2.61 (q226)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q224)	1.53 (-q224)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

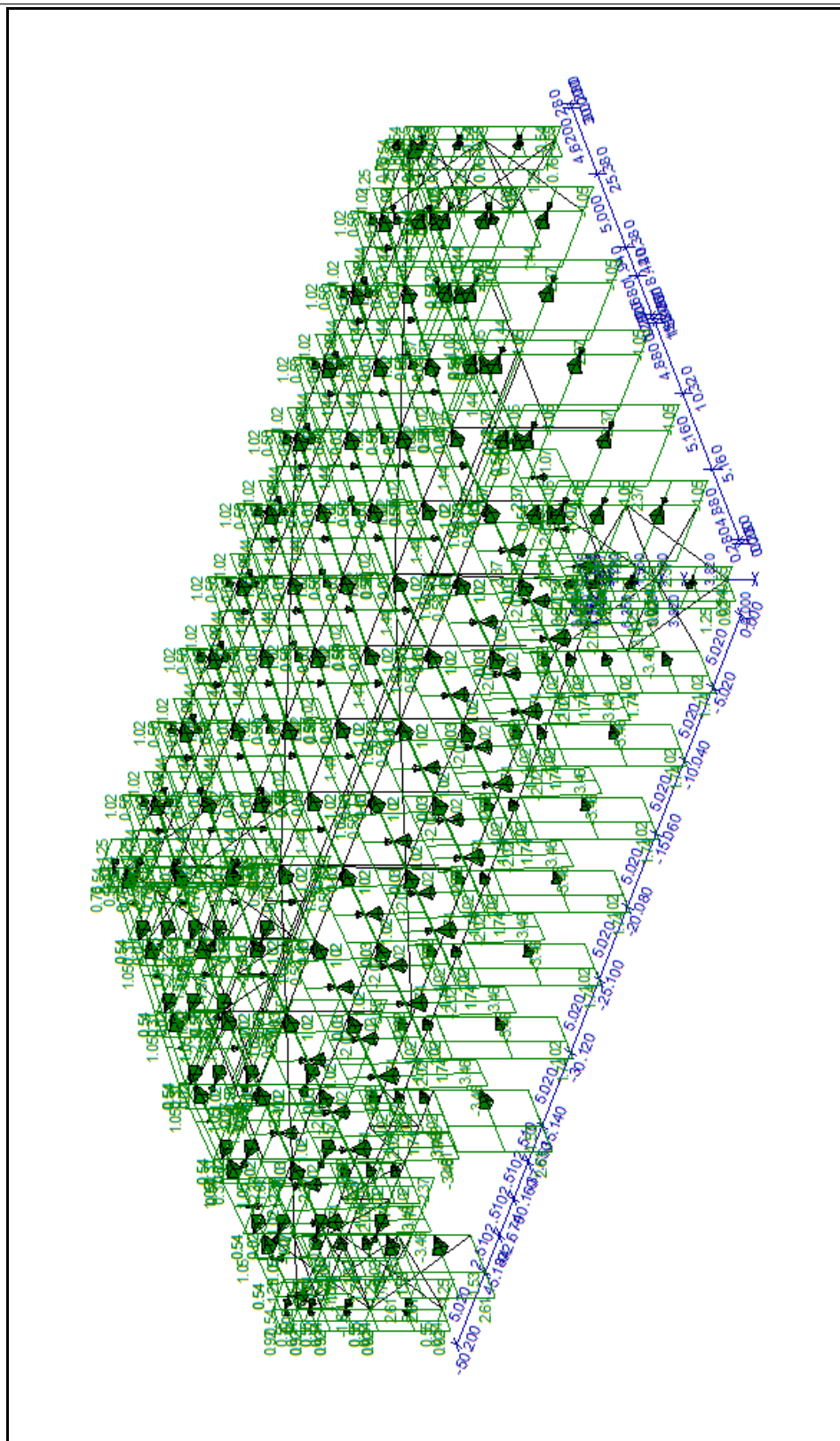
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.10: Windbelasting van Links + Onderdruk (2e corr. factor)					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q28)	-3.46 (q28)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q23)	1.02 (-q23)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q29)	-2.02 (q29)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q23)	1.02 (-q23)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q22)	0.03 (q22)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q29)	-2.02 (q29)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	1.02 (-q23)	1.02 (-q23)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q30)	0.58 (q30)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	0.58 (q30)	0.58 (q30)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	1.02 (-q23)	1.02 (-q23)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.10: WINDBELASTING VAN LINKS + ONDERDRUK (2E CORR. FACTOR)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.11: WINDBELASTING VAN LINKS + ONDERDRUK (2E CPE) (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.11: Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)					
q	1.74 (q34)	1.74 (q34)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.44 (-q35)	1.44 (-q35)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	1.02 (-q32)	1.02 (-q32)	0.000	1.290(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316, S344-S346,S354-S355, S362-S363,S370-S371, S378-S379,S386-S387, S395-S396,S405-S406, S416-S417
q	-1.02 (q32)	-1.02 (q32)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	0.92 (q142)	0.92 (q142)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q140)	0.54 (-q140)	0.000	1.290(L)	Z' S231,S258,S260, S288-S290,S317-S321, S425-S427
q	0.76 (-q143)	0.76 (-q143)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q140)	-0.54 (q140)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q147)	-0.31 (q147)	0.000	4.907(L)	Z' S231,S258,S260, S288-S290,S317-S318
q	0.02 (q139)	0.02 (q139)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-1.83 (q145)	-1.83 (q145)	0.000	1.790	Z' S230,S256
q	0.54 (-q140)	0.54 (-q140)	0.000	1.790	Z' S230,S256
q	-1.07 (q146)	-1.07 (q146)	1.790	5.166(L)	Z' S230,S256
q	0.54 (-q140)	0.54 (-q140)	1.790	5.166(L)	Z' S230,S256
q	-1.07 (q146)	-1.07 (q146)	0.000	3.785	Z' S259,S287
q	0.54 (-q140)	0.54 (-q140)	0.000	3.785	Z' S259,S287
q	-0.31 (q147)	-0.31 (q147)	3.785	5.166(L)	Z' S259,S287
q	0.54 (-q140)	0.54 (-q140)	3.785	5.166(L)	Z' S259,S287
q	2.61 (q229)	2.61 (q229)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q227)	1.53 (-q227)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

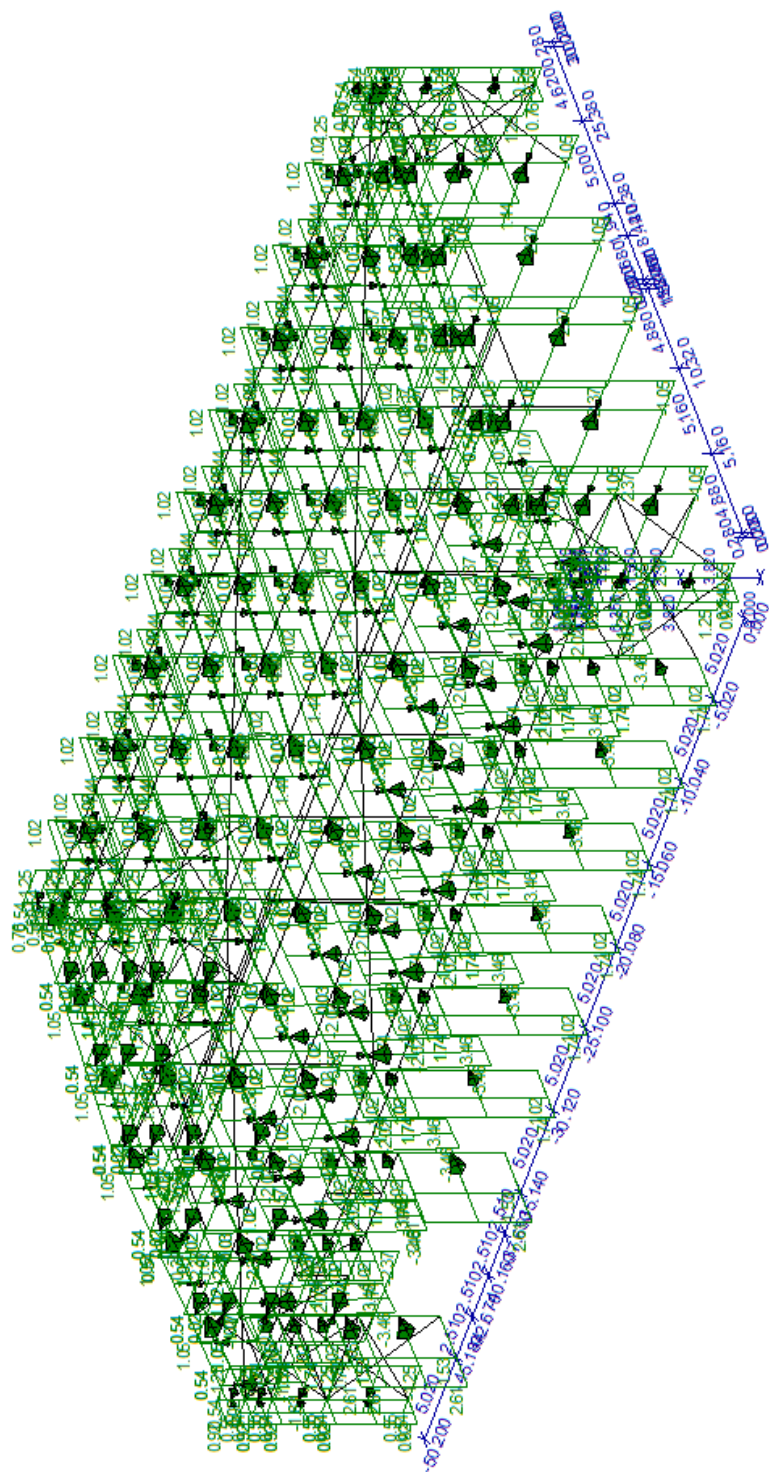
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.11: Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-3.46 (q37)	-3.46 (q37)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q32)	1.02 (-q32)	0.000	1.790	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	-2.02 (q38)	-2.02 (q38)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	1.02 (-q32)	1.02 (-q32)	1.790	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253
q	0.03 (q31)	0.03 (q31)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-2.02 (q38)	-2.02 (q38)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	1.02 (-q32)	1.02 (-q32)	0.000	3.785	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q39)	-0.58 (q39)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
q	-0.58 (q39)	-0.58 (q39)	0.000	5.166(L)	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254, S261,S266-S267, S270,S274,S277, S280,S282,S285, S291-S292,S294, S296-S299,S302-S305, S307,S309-S310, S312,S314-S316
q	1.02 (-q32)	1.02 (-q32)	3.785	5.166(L)	Z' S263,S265,S268-S269, S272,S278-S279, S281,S283
-	-	-	m	m	- -

B.G.11: WINDBELASTING VAN LINKS + ONDERDRUK (2E CPE) (2E CORR. FACTOR)



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.12: WINDBELASTING VAN RECHTS + OVERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.12: Windbelasting van Rechts + Overdruk					
q	-0.88 (q43)	-0.88 (q43)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q41)	-0.68 (-q41)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-2.30 (-q45)	-2.30 (-q45)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q41)	0.68 (q41)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.47 (q151)	-0.47 (q151)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q149)	-0.36 (-q149)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-1.22 (-q153)	-1.22 (-q153)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q149)	0.36 (q149)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q154)	0.31 (q154)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q148)	-0.02 (-q148)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	0.31 (q154)	0.31 (q154)	0.000	1.147	Z' S260,S288
q	-0.36 (-q149)	-0.36 (-q149)	0.000	1.147	Z' S260,S288
q	-1.07 (q155)	-1.07 (q155)	1.147	5.007(L)	Z' S260,S288
q	-0.36 (-q149)	-0.36 (-q149)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q155)	-1.07 (q155)	0.000	3.302	Z' S231,S258
q	-0.36 (-q149)	-0.36 (-q149)	0.000	3.302	Z' S231,S258
q	-1.83 (q156)	-1.83 (q156)	3.302	4.907	Z' S231,S258
q	-0.36 (-q149)	-0.36 (-q149)	3.302	4.907	Z' S231,S258
q	-1.32 (q232)	-1.32 (q232)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q230)	-1.02 (-q230)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

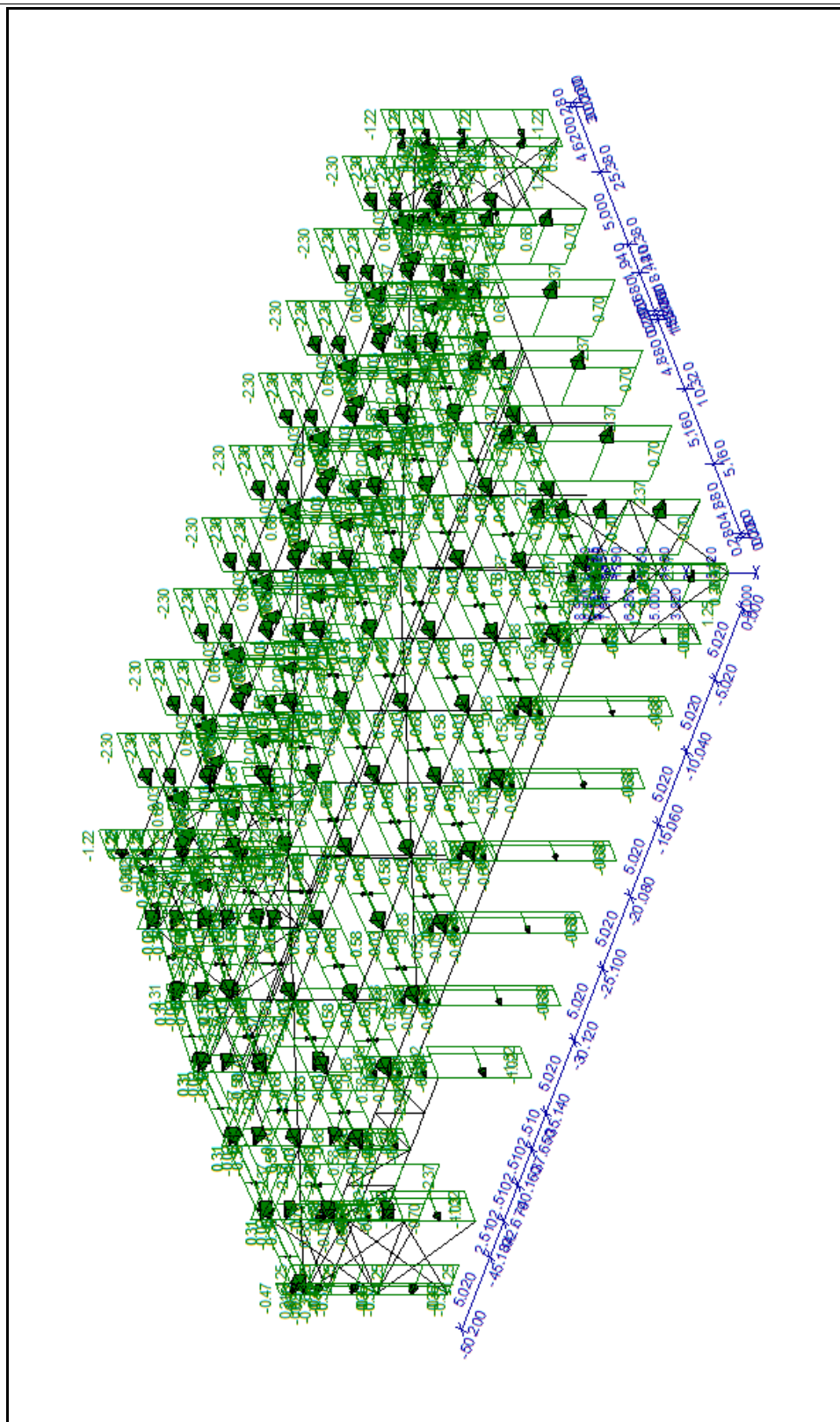
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.12: Windbelasting van Rechts + Overdruk					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	0.58 (q46)	0.58 (q46)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q40)	-0.03 (-q40)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	0.58 (q46)	0.58 (q46)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q41)	-0.68 (-q41)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q47)	-2.02 (q47)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q47)	-2.02 (q47)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q41)	-0.68 (-q41)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q41)	-0.68 (-q41)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q48)	-3.46 (q48)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q41)	-0.68 (-q41)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.12: WINDBELASTING VAN RECHTS + OVERDRUK



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.13: WINDBELASTING VAN RECHTS + OVERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.13: Windbelasting van Rechts + Overdruk (2e Cpe)					
q	-0.88 (q52)	-0.88 (q52)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q50)	-0.68 (-q50)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-2.30 (-q54)	-2.30 (-q54)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q50)	0.68 (q50)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.47 (q160)	-0.47 (q160)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q158)	-0.36 (-q158)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-1.22 (-q162)	-1.22 (-q162)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q158)	0.36 (q158)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q163)	-0.31 (q163)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q157)	-0.02 (-q157)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-0.31 (q163)	-0.31 (q163)	0.000	1.147	Z' S260,S288
q	-0.36 (-q158)	-0.36 (-q158)	0.000	1.147	Z' S260,S288
q	-1.07 (q164)	-1.07 (q164)	1.147	5.007(L)	Z' S260,S288
q	-0.36 (-q158)	-0.36 (-q158)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q164)	-1.07 (q164)	0.000	3.302	Z' S231,S258
q	-0.36 (-q158)	-0.36 (-q158)	0.000	3.302	Z' S231,S258
q	-1.83 (q165)	-1.83 (q165)	3.302	4.907	Z' S231,S258
q	-0.36 (-q158)	-0.36 (-q158)	3.302	4.907	Z' S231,S258
q	-1.32 (q235)	-1.32 (q235)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q233)	-1.02 (-q233)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

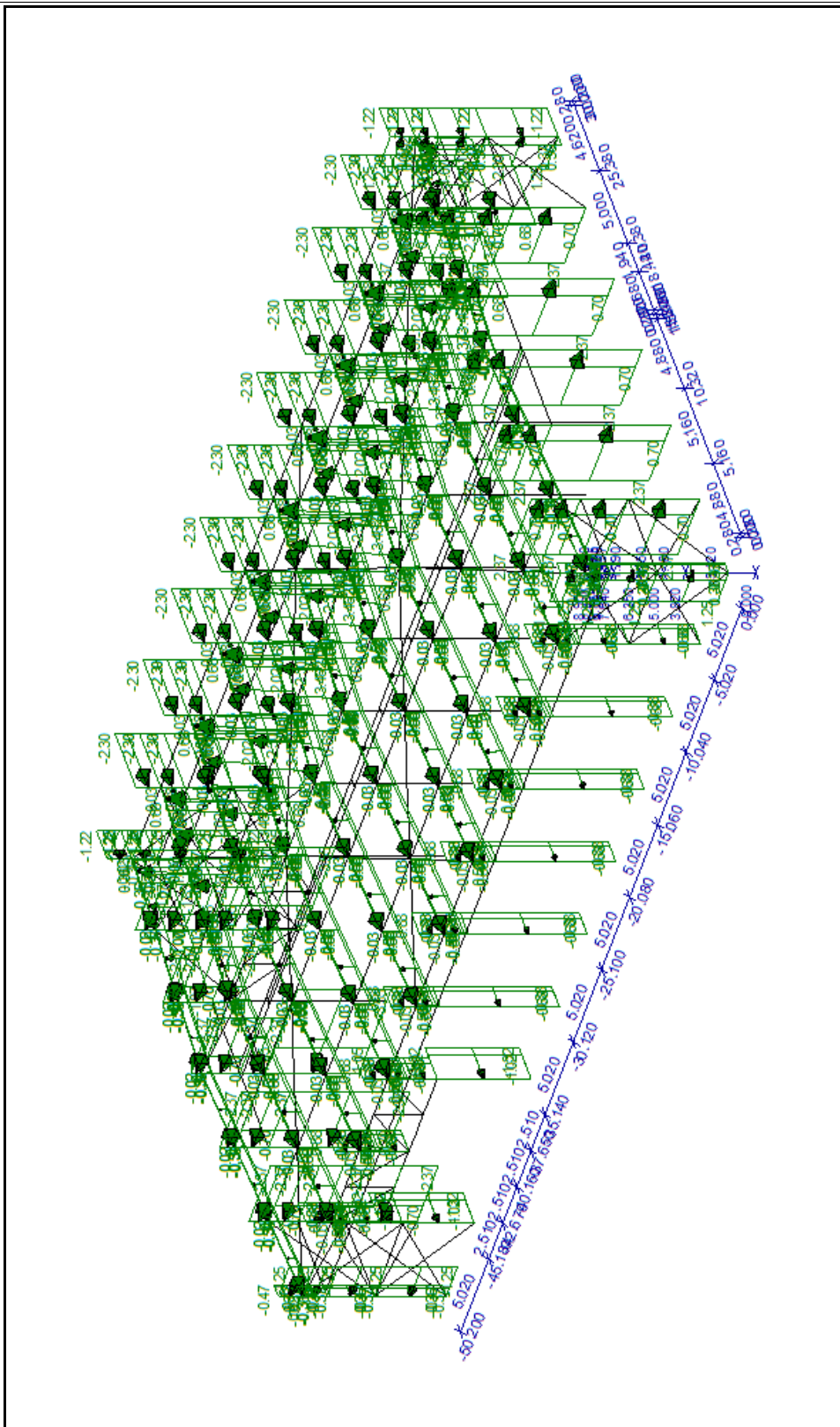
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.13: Windbelasting van Rechts + Overdruk (2e Cpe)					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-0.58 (q55)	-0.58 (q55)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q49)	-0.03 (-q49)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.58 (q55)	-0.58 (q55)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q50)	-0.68 (-q50)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q56)	-2.02 (q56)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q56)	-2.02 (q56)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q50)	-0.68 (-q50)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q50)	-0.68 (-q50)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q57)	-3.46 (q57)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q50)	-0.68 (-q50)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.13: WINDBELASTING VAN RECHTS + OVERDRUK (2E CPE)



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.14: WINDBELASTING VAN RECHTS + OVERDRUK (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.14: Windbelasting van Rechts + Overdruk (2e corr. factor)					
q	-1.44 (q42)	-1.44 (q42)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-1.74 (-q44)	-1.74 (-q44)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-0.68 (-q41)	-0.68 (-q41)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	0.68 (q41)	0.68 (q41)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q150)	-0.76 (q150)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q149)	-0.36 (-q149)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-0.92 (-q152)	-0.92 (-q152)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q149)	0.36 (q149)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q154)	0.31 (q154)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q148)	-0.02 (-q148)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	0.31 (q154)	0.31 (q154)	0.000	1.147	Z' S260,S288
q	-0.36 (-q149)	-0.36 (-q149)	0.000	1.147	Z' S260,S288
q	-1.07 (q155)	-1.07 (q155)	1.147	5.007(L)	Z' S260,S288
q	-0.36 (-q149)	-0.36 (-q149)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q155)	-1.07 (q155)	0.000	3.302	Z' S231,S258
q	-0.36 (-q149)	-0.36 (-q149)	0.000	3.302	Z' S231,S258
q	-1.83 (q156)	-1.83 (q156)	3.302	4.907	Z' S231,S258
q	-0.36 (-q149)	-0.36 (-q149)	3.302	4.907	Z' S231,S258
q	-2.16 (q231)	-2.16 (q231)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q230)	-1.02 (-q230)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

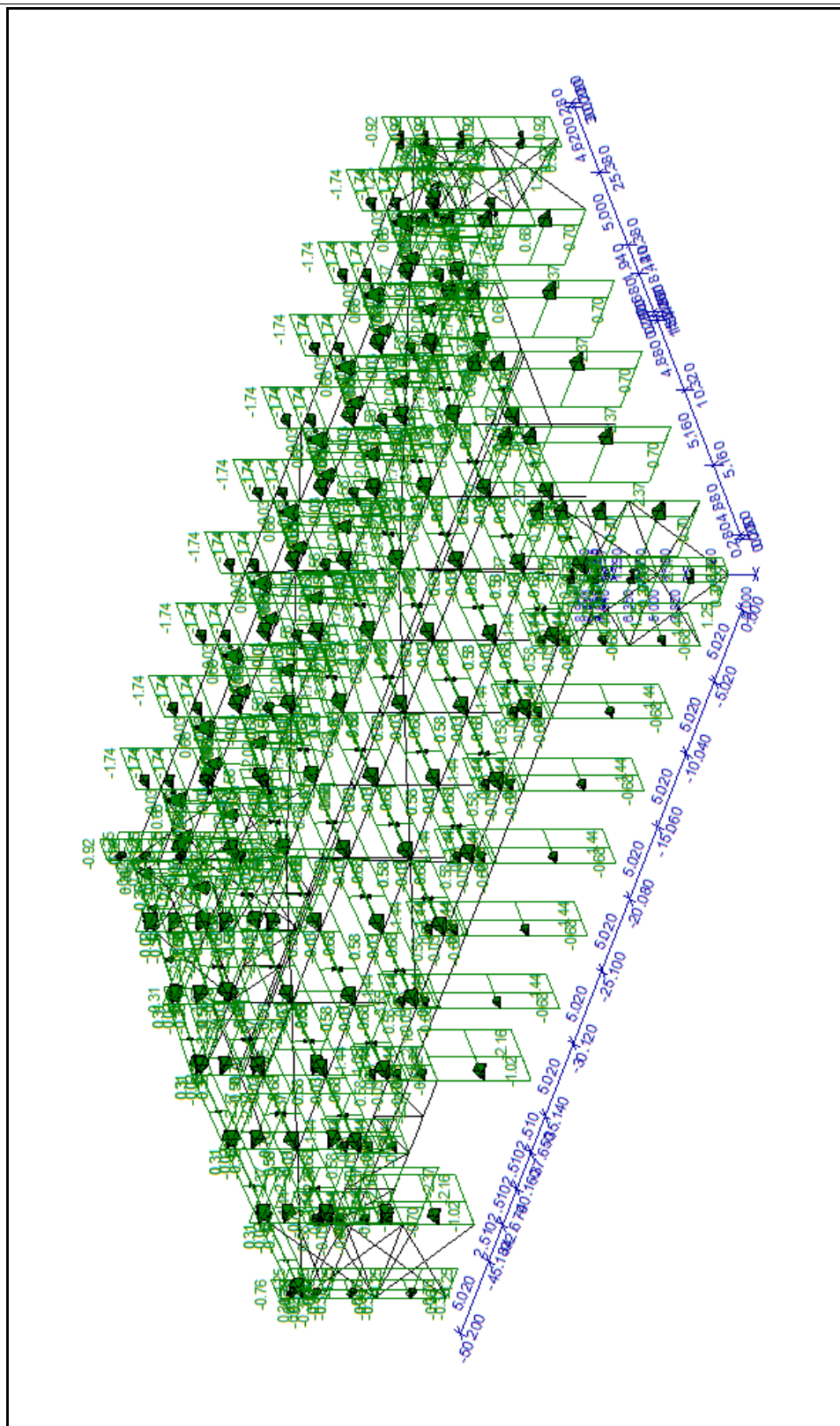
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.14: Windbelasting van Rechts + Overdruk (2e corr. factor)					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	0.58 (q46)	0.58 (q46)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q40)	-0.03 (-q40)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	0.58 (q46)	0.58 (q46)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q41)	-0.68 (-q41)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q47)	-2.02 (q47)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q47)	-2.02 (q47)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q41)	-0.68 (-q41)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q41)	-0.68 (-q41)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q48)	-3.46 (q48)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q41)	-0.68 (-q41)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.14: WINDBELASTING VAN RECHTS + OVERDRUK (2E CORR. FACTOR)



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.15: WINDBELASTING VAN RECHTS + OVERDRUK (2E CPE) (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.15: Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)					
q	-1.44 (q51)	-1.44 (q51)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-1.74 (-q53)	-1.74 (-q53)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-0.68 (-q50)	-0.68 (-q50)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	0.68 (q50)	0.68 (q50)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q159)	-0.76 (q159)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q158)	-0.36 (-q158)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-0.92 (-q161)	-0.92 (-q161)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q158)	0.36 (q158)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q163)	-0.31 (q163)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q157)	-0.02 (-q157)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-0.31 (q163)	-0.31 (q163)	0.000	1.147	Z' S260,S288
q	-0.36 (-q158)	-0.36 (-q158)	0.000	1.147	Z' S260,S288
q	-1.07 (q164)	-1.07 (q164)	1.147	5.007(L)	Z' S260,S288
q	-0.36 (-q158)	-0.36 (-q158)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q164)	-1.07 (q164)	0.000	3.302	Z' S231,S258
q	-0.36 (-q158)	-0.36 (-q158)	0.000	3.302	Z' S231,S258
q	-1.83 (q165)	-1.83 (q165)	3.302	4.907	Z' S231,S258
q	-0.36 (-q158)	-0.36 (-q158)	3.302	4.907	Z' S231,S258
q	-2.16 (q234)	-2.16 (q234)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q233)	-1.02 (-q233)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q260)	-0.37 (-q260)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q261)	-0.70 (-q261)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q262)	-1.25 (q262)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q263)	-2.37 (q263)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q260)	0.37 (q260)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q261)	0.70 (q261)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q262)	1.25 (-q262)	0.000	1.290(L)	Y S319-S322,S340-S343

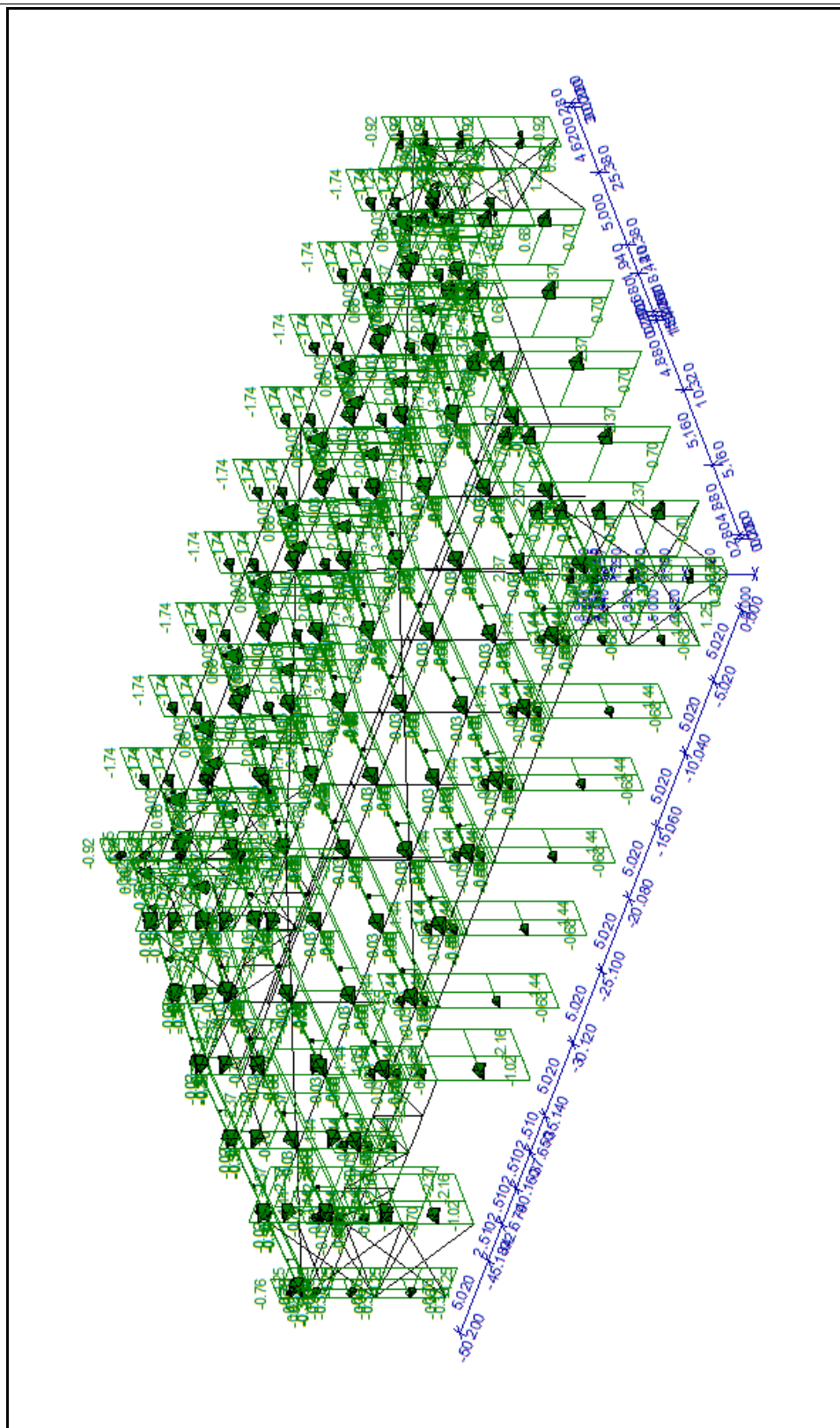
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.15: Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)					
q	2.37 (-q263)	2.37 (-q263)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q293)	-1.05 (-q293)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q294)	-3.55 (q294)	0.000	5.000(L)	Y S436,S443-S444
q	-0.58 (q55)	-0.58 (q55)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q49)	-0.03 (-q49)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.58 (q55)	-0.58 (q55)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q50)	-0.68 (-q50)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q56)	-2.02 (q56)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q56)	-2.02 (q56)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q50)	-0.68 (-q50)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-0.68 (-q50)	-0.68 (-q50)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q57)	-3.46 (q57)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-0.68 (-q50)	-0.68 (-q50)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.15: WINDBELASTING VAN RECHTS + OVERDRUK (2E CPE) (2E CORR. FACTOR)



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.16: WINDBELASTING VAN RECHTS + ONDERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.16: Windbelasting van Rechts + Onderdruk					
q	-0.88 (q61)	-0.88 (q61)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q59)	1.02 (-q59)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-2.30 (-q63)	-2.30 (-q63)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q59)	-1.02 (q59)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.47 (q169)	-0.47 (q169)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q167)	0.54 (-q167)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-1.22 (-q171)	-1.22 (-q171)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q167)	-0.54 (q167)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q172)	0.31 (q172)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q166)	-0.02 (-q166)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	0.31 (q172)	0.31 (q172)	0.000	1.147	Z' S260,S288
q	0.54 (-q167)	0.54 (-q167)	0.000	1.147	Z' S260,S288
q	-1.07 (q173)	-1.07 (q173)	1.147	5.007(L)	Z' S260,S288
q	0.54 (-q167)	0.54 (-q167)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q173)	-1.07 (q173)	0.000	3.302	Z' S231,S258
q	0.54 (-q167)	0.54 (-q167)	0.000	3.302	Z' S231,S258
q	-1.83 (q174)	-1.83 (q174)	3.302	4.907	Z' S231,S258
q	0.54 (-q167)	0.54 (-q167)	3.302	4.907	Z' S231,S258
q	-1.32 (q238)	-1.32 (q238)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q236)	1.53 (-q236)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

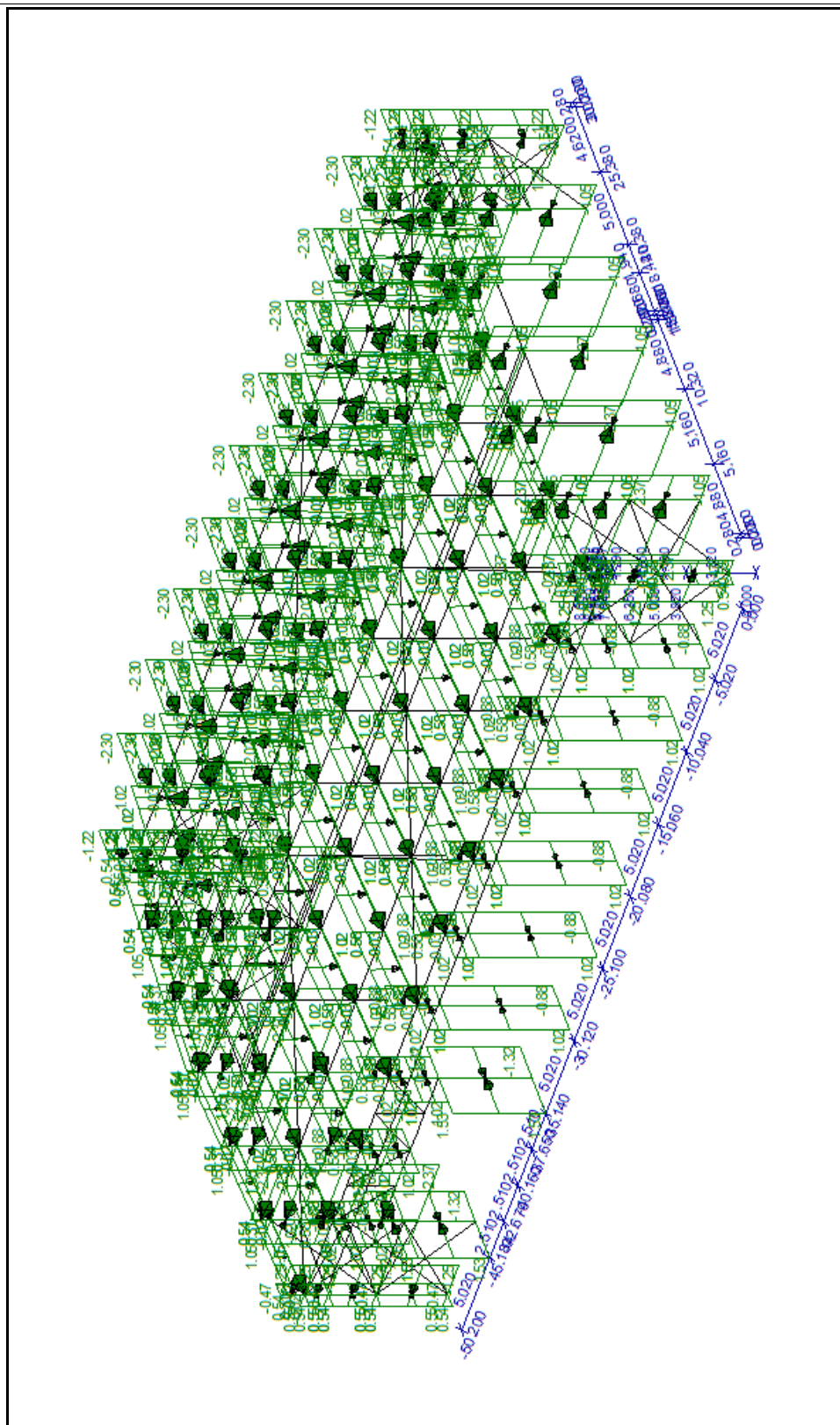
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.16: Windbelasting van Rechts + Onderdruk					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	0.58 (q64)	0.58 (q64)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q58)	-0.03 (-q58)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	0.58 (q64)	0.58 (q64)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q59)	1.02 (-q59)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q65)	-2.02 (q65)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q65)	-2.02 (q65)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q59)	1.02 (-q59)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q59)	1.02 (-q59)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q66)	-3.46 (q66)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q59)	1.02 (-q59)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.16: WINDBELASTING VAN RECHTS + ONDERDRUK



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.17: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.17: Windbelasting van Rechts + Onderdruk (2e Cpe)					
q	-0.88 (q70)	-0.88 (q70)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q68)	1.02 (-q68)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-2.30 (-q72)	-2.30 (-q72)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q68)	-1.02 (q68)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.47 (q178)	-0.47 (q178)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q176)	0.54 (-q176)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-1.22 (-q180)	-1.22 (-q180)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q176)	-0.54 (q176)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q181)	-0.31 (q181)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q175)	-0.02 (-q175)	0.000	4.907(L)	X' S231,S258,S260, S288,S290,S318
q	-0.31 (q181)	-0.31 (q181)	0.000	1.147	Z' S260,S288
q	0.54 (-q176)	0.54 (-q176)	0.000	1.147	Z' S260,S288
q	-1.07 (q182)	-1.07 (q182)	1.147	5.007(L)	Z' S260,S288
q	0.54 (-q176)	0.54 (-q176)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q182)	-1.07 (q182)	0.000	3.302	Z' S231,S258
q	0.54 (-q176)	0.54 (-q176)	0.000	3.302	Z' S231,S258
q	-1.83 (q183)	-1.83 (q183)	3.302	4.907	Z' S231,S258
q	0.54 (-q176)	0.54 (-q176)	3.302	4.907	Z' S231,S258
q	0.54 (-q176)	0.54 (-q176)	0.000	5.166(L)	X' S230,S256,S259, S287,S289,S317
q	-1.32 (q241)	-1.32 (q241)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q239)	1.53 (-q239)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

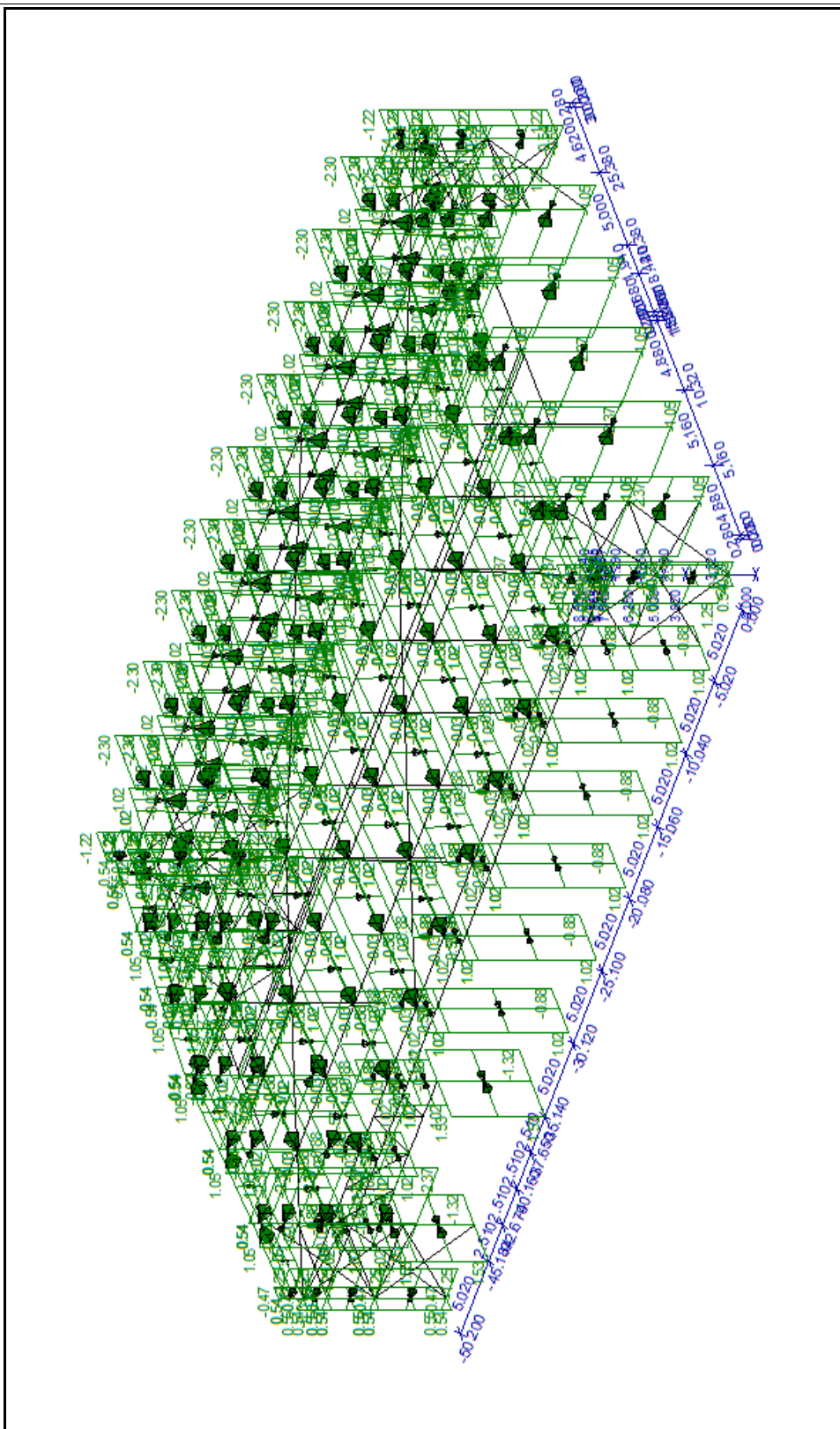
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.17: Windbelasting van Rechts + Onderdruk (2e Cpe)					
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-0.58 (q73)	-0.58 (q73)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q67)	-0.03 (-q67)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.58 (q73)	-0.58 (q73)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q68)	1.02 (-q68)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q74)	-2.02 (q74)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q74)	-2.02 (q74)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q68)	1.02 (-q68)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q68)	1.02 (-q68)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q75)	-3.46 (q75)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q68)	1.02 (-q68)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.17: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.18: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.18: Windbelasting van Rechts + Onderdruk (2e corr. factor)					
q	-1.44 (q60)	-1.44 (q60)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-1.74 (-q62)	-1.74 (-q62)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	1.02 (-q59)	1.02 (-q59)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-1.02 (q59)	-1.02 (q59)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q168)	-0.76 (q168)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q167)	0.54 (-q167)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-0.92 (-q170)	-0.92 (-q170)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q167)	-0.54 (q167)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q172)	0.31 (q172)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q166)	-0.02 (-q166)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	0.31 (q172)	0.31 (q172)	0.000	1.147	Z' S260,S288
q	0.54 (-q167)	0.54 (-q167)	0.000	1.147	Z' S260,S288
q	-1.07 (q173)	-1.07 (q173)	1.147	5.007(L)	Z' S260,S288
q	0.54 (-q167)	0.54 (-q167)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q173)	-1.07 (q173)	0.000	3.302	Z' S231,S258
q	0.54 (-q167)	0.54 (-q167)	0.000	3.302	Z' S231,S258
q	-1.83 (q174)	-1.83 (q174)	3.302	4.907	Z' S231,S258
q	0.54 (-q167)	0.54 (-q167)	3.302	4.907	Z' S231,S258
q	-2.16 (q237)	-2.16 (q237)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q236)	1.53 (-q236)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

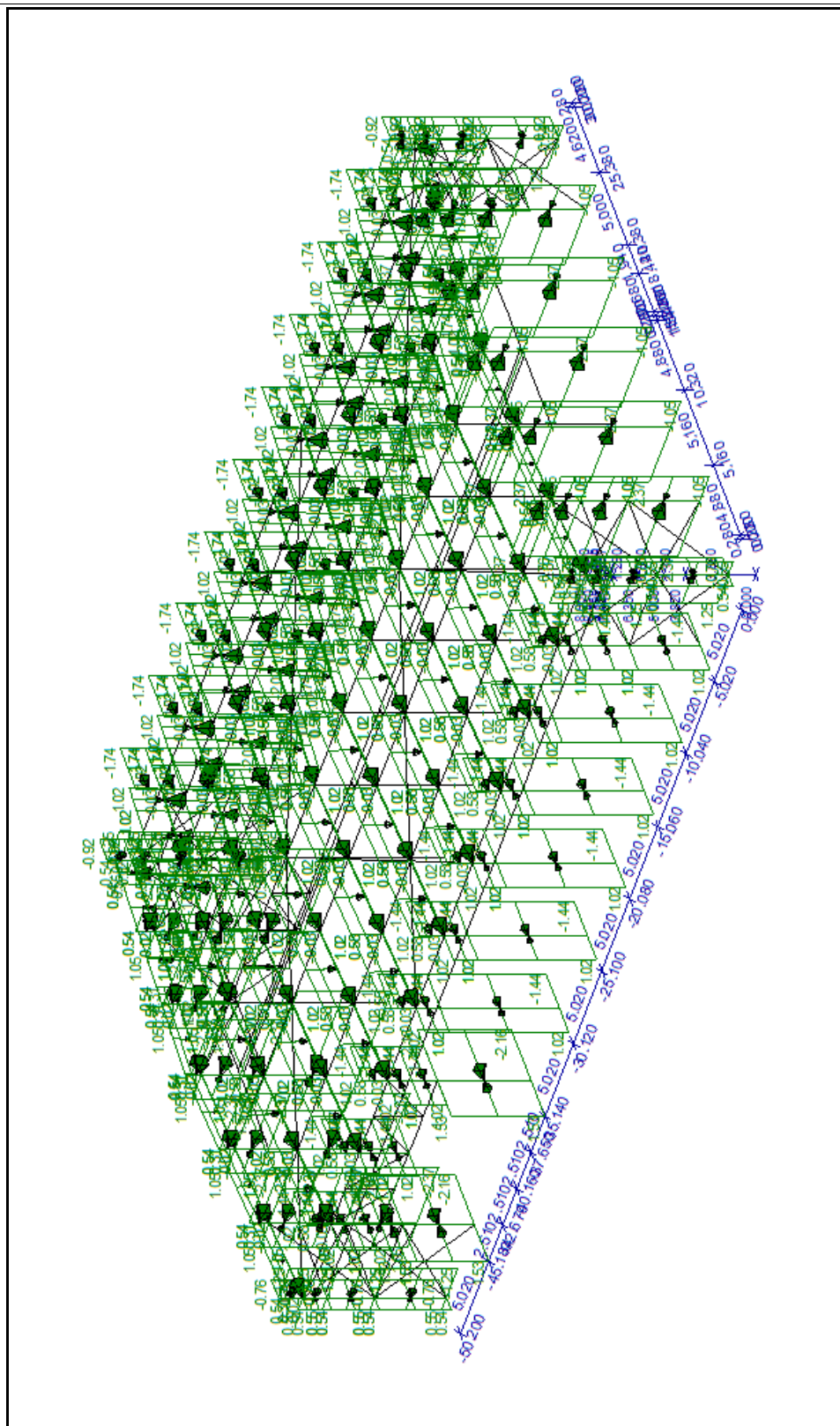
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.18: Windbelasting van Rechts + Onderdruk (2e corr. factor)					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	0.58 (q64)	0.58 (q64)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q58)	-0.03 (-q58)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	0.58 (q64)	0.58 (q64)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q59)	1.02 (-q59)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q65)	-2.02 (q65)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q65)	-2.02 (q65)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q59)	1.02 (-q59)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q59)	1.02 (-q59)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q66)	-3.46 (q66)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q59)	1.02 (-q59)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.18: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CORR. FACTOR)



Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.19: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CPE) (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.19: Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)					
q	-1.44 (q69)	-1.44 (q69)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-1.74 (-q71)	-1.74 (-q71)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	1.02 (-q68)	1.02 (-q68)	0.000	1.290(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	-1.02 (q68)	-1.02 (q68)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q177)	-0.76 (q177)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q176)	0.54 (-q176)	0.000	1.290(L)	Z' S230,S256,S259, S287,S289-S290, S317-S321,S425-S427
q	-0.92 (-q179)	-0.92 (-q179)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q176)	-0.54 (q176)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q181)	-0.31 (q181)	0.000	4.907(L)	Z' S230,S256,S259, S287,S289-S290, S317-S318
q	-0.02 (-q175)	-0.02 (-q175)	0.000	4.907(L)	X' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-0.31 (q181)	-0.31 (q181)	0.000	1.147	Z' S260,S288
q	0.54 (-q176)	0.54 (-q176)	0.000	1.147	Z' S260,S288
q	-1.07 (q182)	-1.07 (q182)	1.147	5.007(L)	Z' S260,S288
q	0.54 (-q176)	0.54 (-q176)	1.147	5.007(L)	Z' S260,S288
q	-1.07 (q182)	-1.07 (q182)	0.000	3.302	Z' S231,S258
q	0.54 (-q176)	0.54 (-q176)	0.000	3.302	Z' S231,S258
q	-1.83 (q183)	-1.83 (q183)	3.302	4.907	Z' S231,S258
q	0.54 (-q176)	0.54 (-q176)	3.302	4.907	Z' S231,S258
q	-2.16 (q240)	-2.16 (q240)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q239)	1.53 (-q239)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q264)	0.55 (-q264)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q265)	1.05 (-q265)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-1.25 (q266)	-1.25 (q266)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-2.37 (q267)	-2.37 (q267)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q264)	-0.55 (q264)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q265)	-1.05 (q265)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	1.25 (-q266)	1.25 (-q266)	0.000	1.290(L)	Y S319-S322,S340-S343

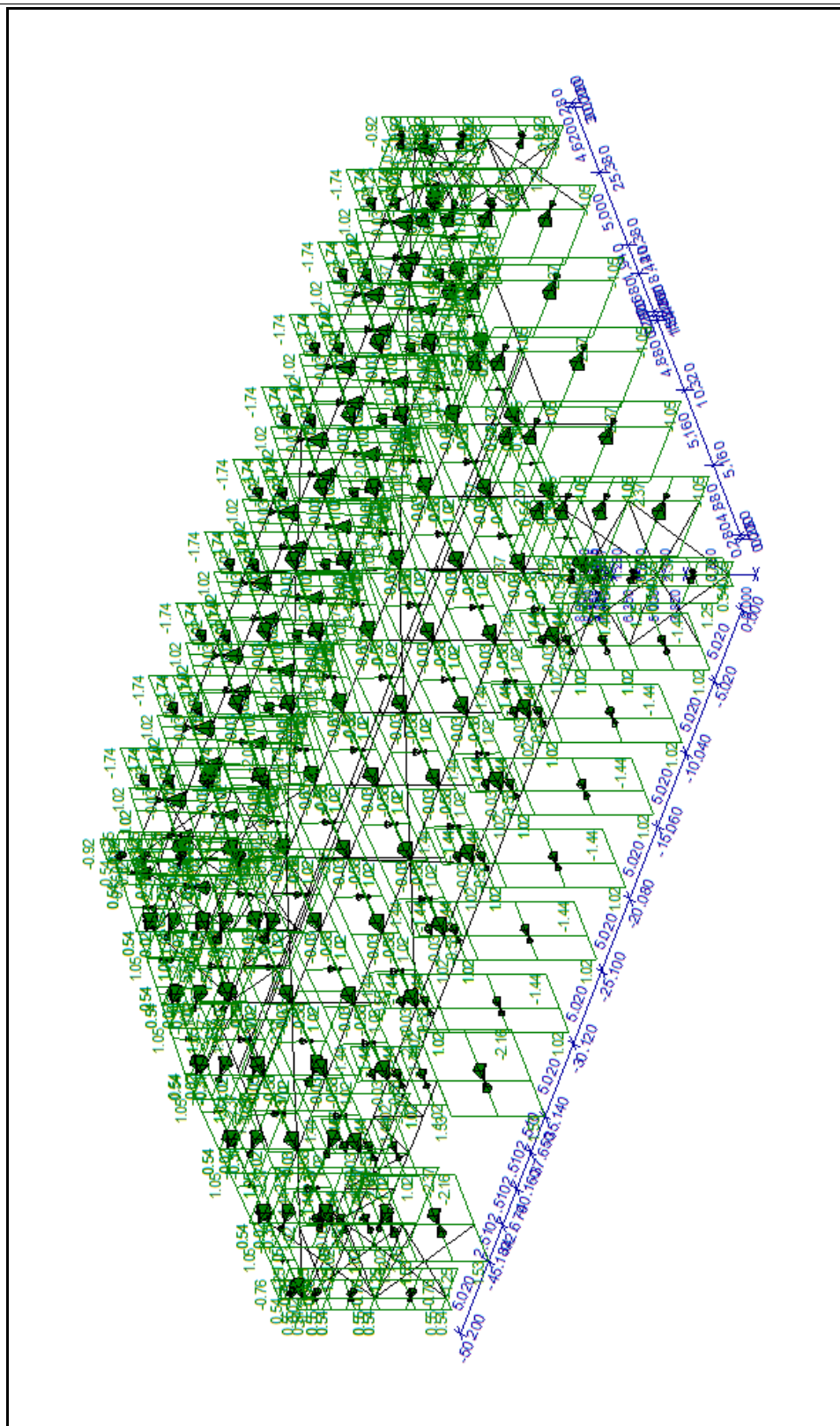
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.19: Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)					
q	2.37 (-q267)	2.37 (-q267)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q295)	1.57 (-q295)	0.000	5.000(L)	Y S436,S443-S444
q	-3.55 (q296)	-3.55 (q296)	0.000	5.000(L)	Y S436,S443-S444
q	-0.58 (q73)	-0.58 (q73)	0.000	5.166(L)	Z' S233,S235,S237, S239,S243,S246, S249,S251,S253, S263,S265,S268-S269, S272,S278-S279, S281,S283,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.03 (-q67)	-0.03 (-q67)	0.000	5.166(L)	X' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
q	-0.58 (q73)	-0.58 (q73)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q68)	1.02 (-q68)	0.000	1.147	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q74)	-2.02 (q74)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	-2.02 (q74)	-2.02 (q74)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q68)	1.02 (-q68)	1.147	5.007(L)	Z' S261,S266-S267, S270,S274,S277, S280,S282,S285
q	1.02 (-q68)	1.02 (-q68)	0.000	3.301	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	-3.46 (q75)	-3.46 (q75)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
q	1.02 (-q68)	1.02 (-q68)	3.301	4.906	Z' S234,S236,S238, S241,S244,S247, S250,S252,S254
-	-	-	m	m	- -

B.G.19: WINDBELASTING VAN RECHTS + ONDERDRUK (2E CPE) (2E CORR. FACTOR)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.20: WINDBELASTING VAN VOREN + OVERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.20: Windbelasting van Voren + Overdruk					
q	-1.44 (q78)	-1.44 (q78)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q77)	-0.68 (-q77)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q78)	1.44 (-q78)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q77)	0.68 (q77)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q186)	-0.76 (q186)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q185)	-0.36 (-q185)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q186)	0.76 (-q186)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q185)	0.36 (q185)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q187)	0.31 (q187)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q243)	-2.16 (q243)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q242)	-1.02 (-q242)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q268)	-0.37 (-q268)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q269)	-0.70 (-q269)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-0.78 (q272)	-0.78 (q272)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-1.48 (q273)	-1.48 (q273)	0.000	1.053(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q268)	0.37 (q268)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q269)	0.70 (q269)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	-1.25 (-q270)	-1.25 (-q270)	0.000	1.290(L)	Y S319-S322,S340-S343
q	-2.37 (-q271)	-2.37 (-q271)	0.000	1.053(L)	Y S323-S339
q	-1.05 (-q297)	-1.05 (-q297)	0.000	5.000(L)	Y S436,S443-S444
q	-2.22 (q298)	-2.22 (q298)	0.000	5.000(L)	Y S436,S443-S444

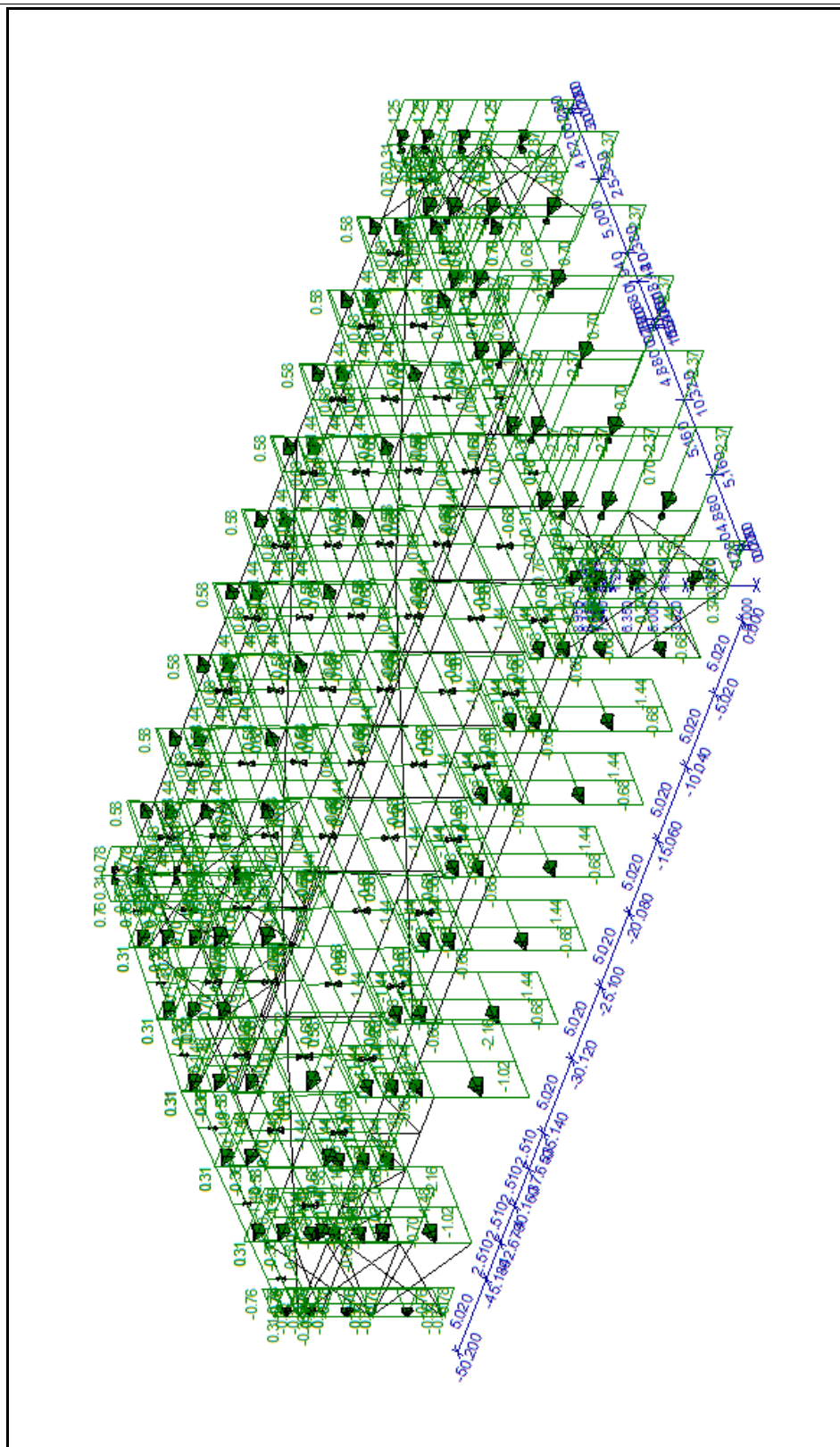
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.20: Windbelasting van Voren + Overdruk					
q	0.58 (q79)	0.58 (q79)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.20: WINDBELASTING VAN VOREN + OVERDRUK



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.21: WINDBELASTING VAN VOREN + OVERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.21: Windbelasting van Voren + Overdruk (2e Cpe)					
q	-1.44 (q82)	-1.44 (q82)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q81)	-0.68 (-q81)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q82)	1.44 (-q82)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q81)	0.68 (q81)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q190)	-0.76 (q190)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q189)	-0.36 (-q189)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q190)	0.76 (-q190)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q189)	0.36 (q189)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q191)	-0.31 (q191)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q245)	-2.16 (q245)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q244)	-1.02 (-q244)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q268)	-0.37 (-q268)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q269)	-0.70 (-q269)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-0.78 (q272)	-0.78 (q272)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-1.48 (q273)	-1.48 (q273)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q268)	0.37 (q268)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q269)	0.70 (q269)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	-1.25 (-q270)	-1.25 (-q270)	0.000	1.290(L)	Y S319-S322,S340-S343
q	-2.37 (-q271)	-2.37 (-q271)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q297)	-1.05 (-q297)	0.000	5.000(L)	Y S436,S443-S444
q	-2.22 (q298)	-2.22 (q298)	0.000	5.000(L)	Y S436,S443-S444

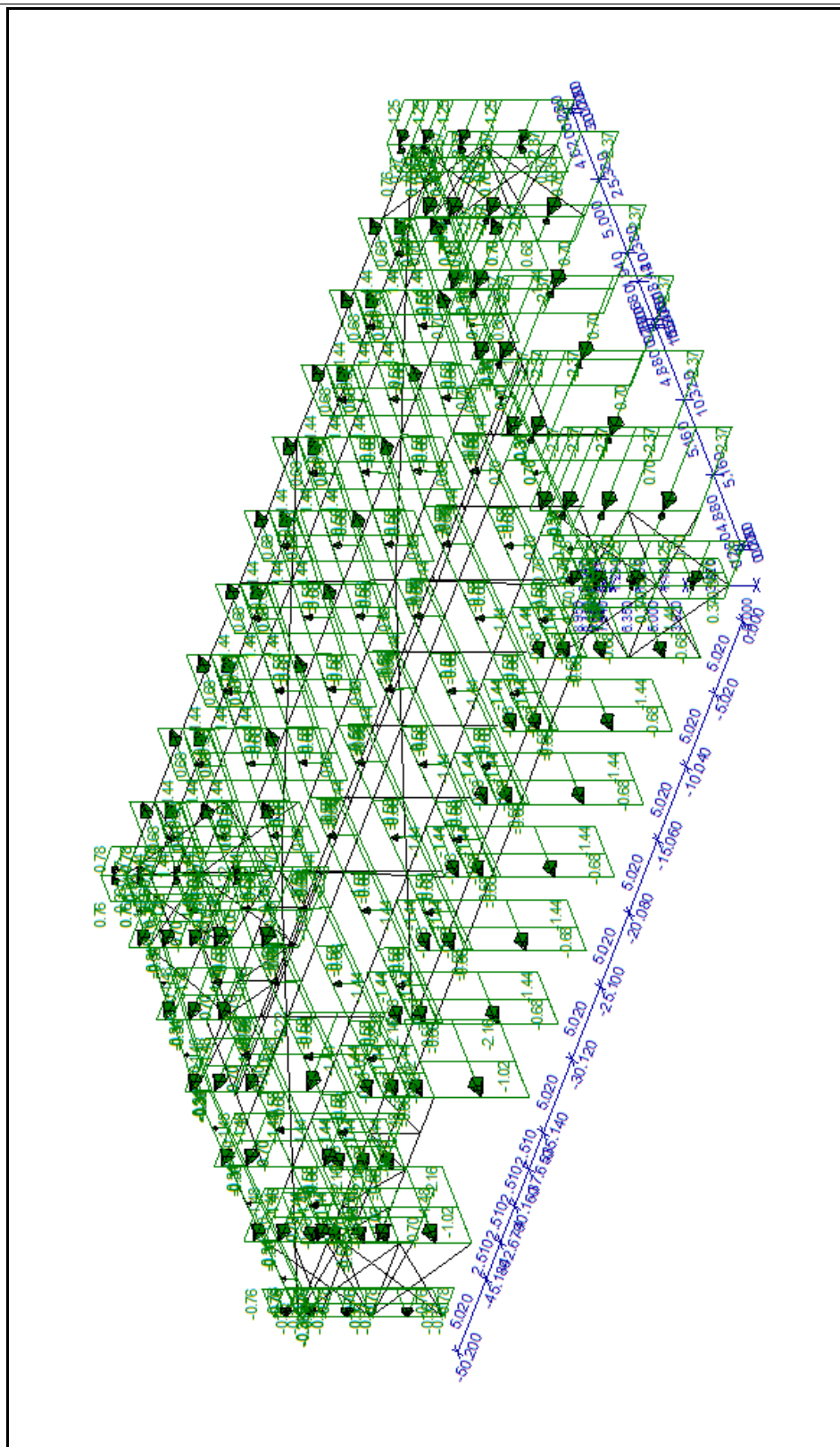
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.21: Windbelasting van Voren + Overdruk (2e Cpe)					
q	-0.58 (q83)	-0.58 (q83)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.21: WINDBELASTING VAN VOREN + OVERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.22: WINDBELASTING VAN VOREN + ONDERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.22: Windbelasting van Voren + Onderdruk					
q	-1.44 (q86)	-1.44 (q86)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q85)	1.02 (-q85)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q86)	1.44 (-q86)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q85)	-1.02 (q85)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q194)	-0.76 (q194)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q193)	0.54 (-q193)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q194)	0.76 (-q194)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q193)	-0.54 (q193)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q195)	0.31 (q195)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q247)	-2.16 (q247)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q246)	1.53 (-q246)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q274)	0.55 (-q274)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q275)	1.05 (-q275)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-0.78 (q278)	-0.78 (q278)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-1.48 (q279)	-1.48 (q279)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q274)	-0.55 (q274)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q275)	-1.05 (q275)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	-1.25 (-q276)	-1.25 (-q276)	0.000	1.290(L)	Y S319-S322,S340-S343
q	-2.37 (-q277)	-2.37 (-q277)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q299)	1.57 (-q299)	0.000	5.000(L)	Y S436,S443-S444
q	-2.22 (q300)	-2.22 (q300)	0.000	5.000(L)	Y S436,S443-S444

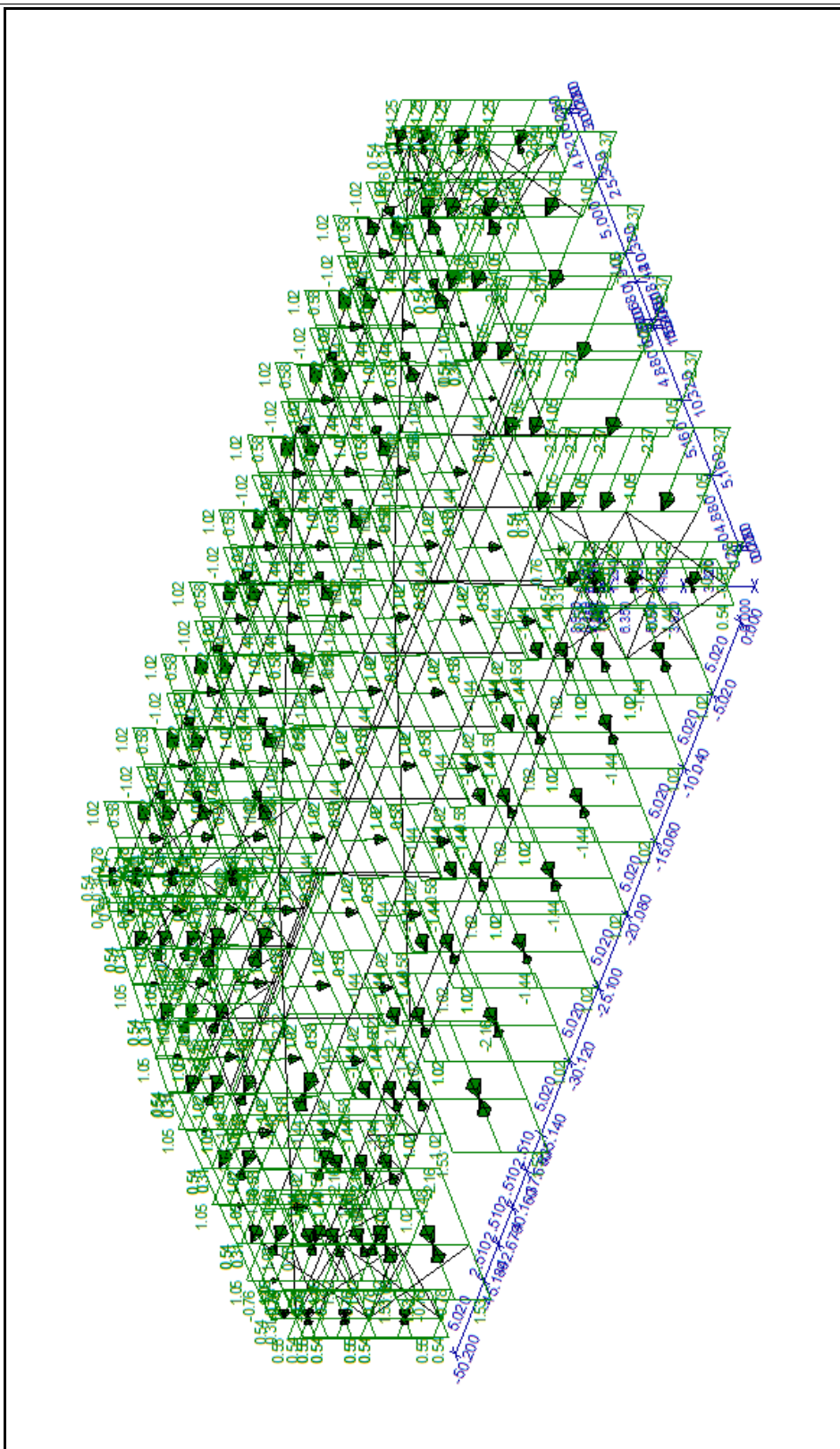
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.22: Windbelasting van Voren + Onderdruk					
q	0.58 (q87)	0.58 (q87)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.22: WINDBELASTING VAN VOREN + ONDERDRUK



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.23: WINDBELASTING VAN VOREN + ONDERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.23: Windbelasting van Voren + Onderdruk (2e Cpe)					
q	-1.44 (q90)	-1.44 (q90)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q89)	1.02 (-q89)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q90)	1.44 (-q90)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q89)	-1.02 (q89)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q198)	-0.76 (q198)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q197)	0.54 (-q197)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q198)	0.76 (-q198)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q197)	-0.54 (q197)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q199)	-0.31 (q199)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q249)	-2.16 (q249)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q248)	1.53 (-q248)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q274)	0.55 (-q274)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q275)	1.05 (-q275)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	-0.78 (q278)	-0.78 (q278)	0.000	1.290(L)	Y S425-S428,S448-S451
q	-1.48 (q279)	-1.48 (q279)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q274)	-0.55 (q274)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q275)	-1.05 (q275)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	-1.25 (-q276)	-1.25 (-q276)	0.000	1.290(L)	Y S319-S322,S340-S343
q	-2.37 (-q277)	-2.37 (-q277)	0.000	6.350(L)	Y S323-S339
q	1.57 (-q299)	1.57 (-q299)	0.000	5.000(L)	Y S436,S443-S444
q	-2.22 (q300)	-2.22 (q300)	0.000	5.000(L)	Y S436,S443-S444

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

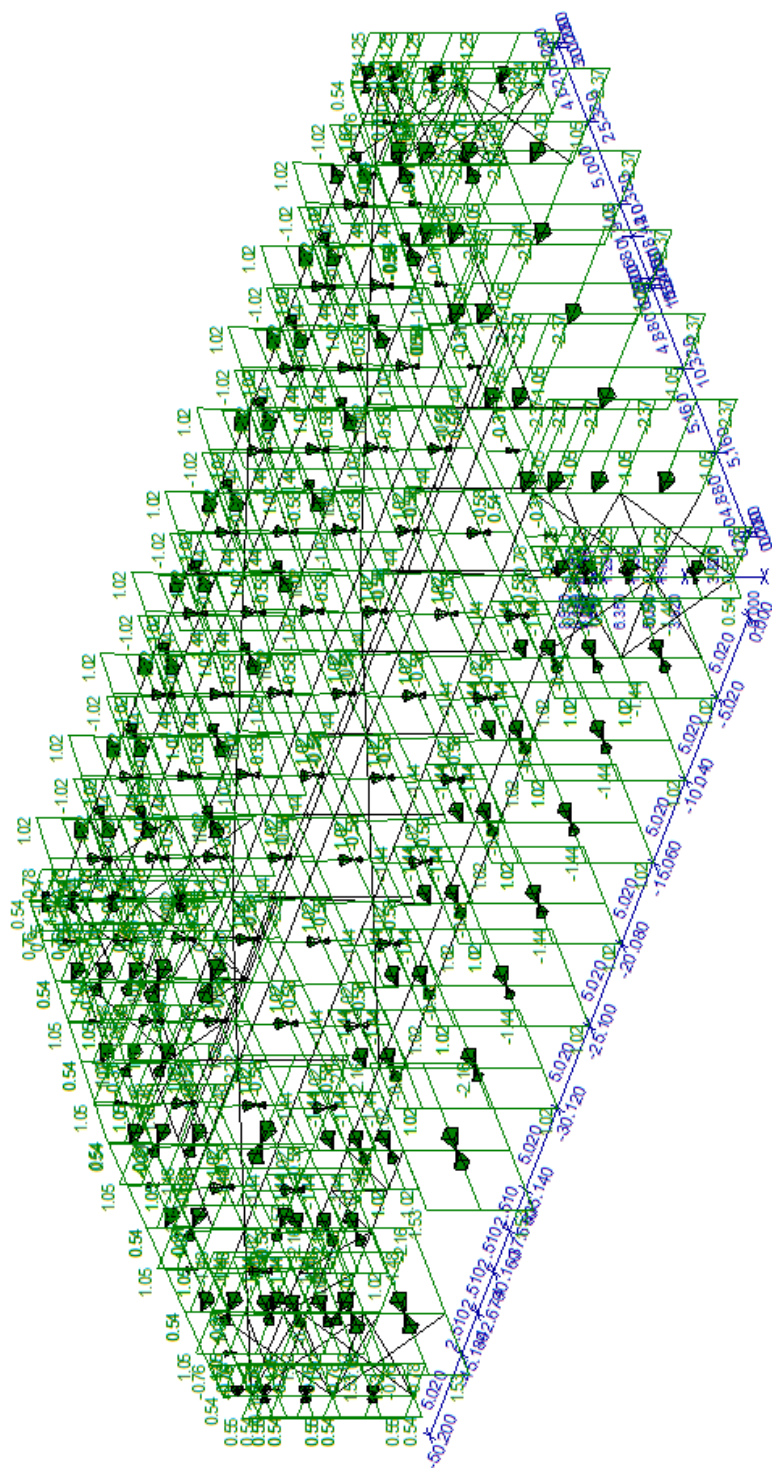
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.23: Windbelasting van Voren + Onderdruk (2e Cpe)					
q	-0.58 (q91)	-0.58 (q91)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.23: WINDBELASTING VAN VOREN + ONDERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.24: WINDBELASTING VAN ACHTEREN + OVERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.24: Windbelasting van Achteren + Overdruk					
q	-1.44 (q94)	-1.44 (q94)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q93)	-0.68 (-q93)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q94)	1.44 (-q94)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q93)	0.68 (q93)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q202)	-0.76 (q202)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q201)	-0.36 (-q201)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q202)	0.76 (-q202)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q201)	0.36 (q201)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q203)	0.31 (q203)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q251)	-2.16 (q251)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q250)	-1.02 (-q250)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q280)	-0.37 (-q280)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q281)	-0.70 (-q281)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	1.25 (q284)	1.25 (q284)	0.000	1.290(L)	Y S425-S428,S448-S451
q	2.37 (q285)	2.37 (q285)	0.000	1.053(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q280)	0.37 (q280)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q281)	0.70 (q281)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	0.78 (-q282)	0.78 (-q282)	0.000	1.290(L)	Y S319-S322,S340-S343
q	1.48 (-q283)	1.48 (-q283)	0.000	1.053(L)	Y S323-S339
q	-1.05 (-q301)	-1.05 (-q301)	0.000	5.000(L)	Y S436,S443-S444
q	3.55 (q302)	3.55 (q302)	0.000	5.000(L)	Y S436,S443-S444

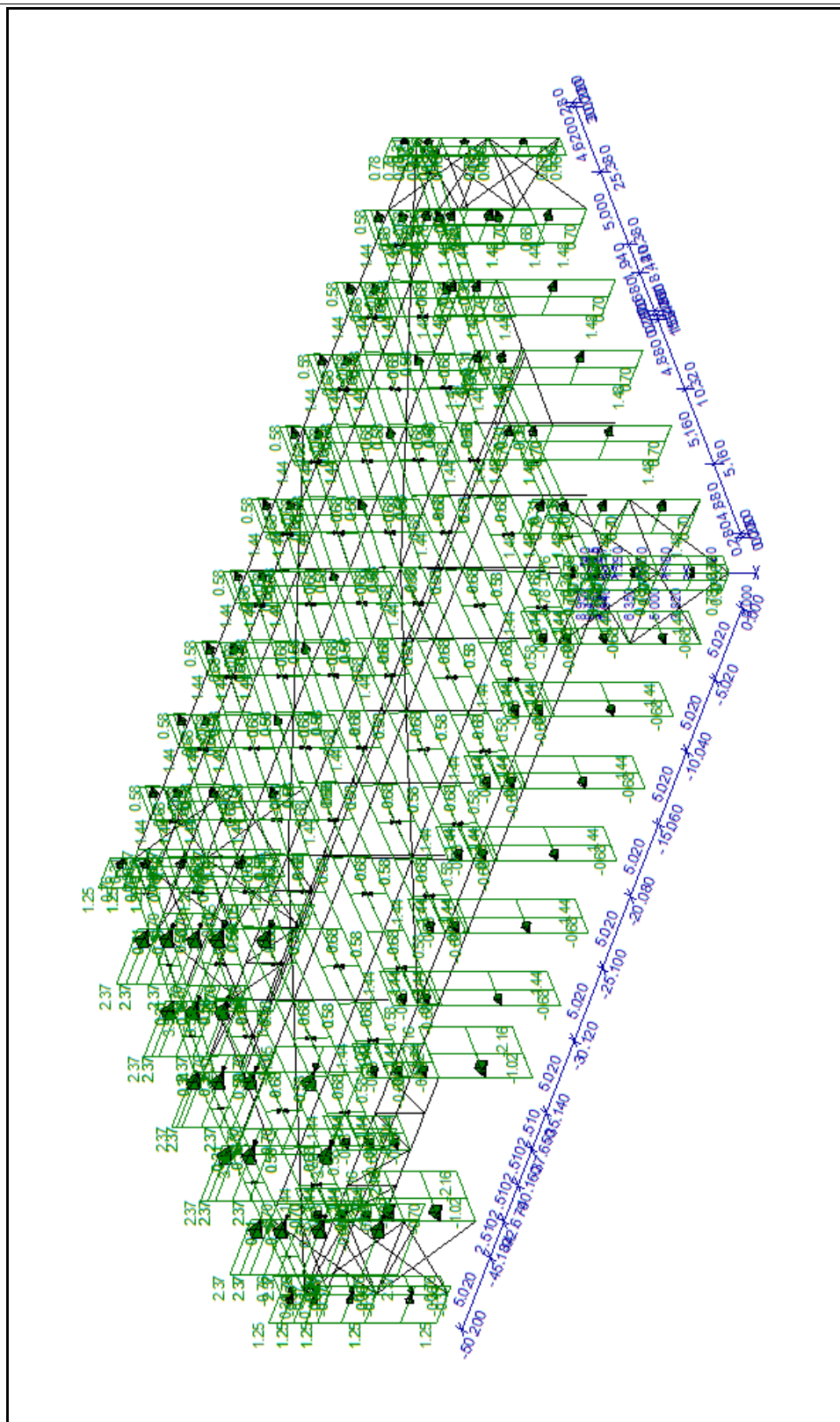
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.24: Windbelasting van Achteren + Overdruk					
q	0.58 (q95)	0.58 (q95)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.24: WINDBELASTING VAN ACHTEREN + OVERDRUK



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.25: WINDBELASTING VAN ACHTEREN + OVERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.25: Windbelasting van Achteren + Overdruk (2e Cpe)					
q	-1.44 (q98)	-1.44 (q98)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	-0.68 (-q97)	-0.68 (-q97)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q98)	1.44 (-q98)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	0.68 (q97)	0.68 (q97)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q206)	-0.76 (q206)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	-0.36 (-q205)	-0.36 (-q205)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q206)	0.76 (-q206)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	0.36 (q205)	0.36 (q205)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q207)	-0.31 (q207)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q253)	-2.16 (q253)	0.000	5.000(L)	Z' S394,S414-S415
q	-1.02 (-q252)	-1.02 (-q252)	0.000	5.000(L)	Z' S394,S414-S415
q	-0.37 (-q280)	-0.37 (-q280)	0.000	1.290(L)	Y S425-S427,S448-S450
q	-0.70 (-q281)	-0.70 (-q281)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	1.25 (q284)	1.25 (q284)	0.000	1.290(L)	Y S425-S428,S448-S451
q	2.37 (q285)	2.37 (q285)	0.000	2.060(L)	Y S429-S435,S437-S442, S445-S447
q	0.37 (q280)	0.37 (q280)	0.000	1.290(L)	Y S319-S321,S340-S342
q	0.70 (q281)	0.70 (q281)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	0.78 (-q282)	0.78 (-q282)	0.000	1.290(L)	Y S319-S322,S340-S343
q	1.48 (-q283)	1.48 (-q283)	0.000	6.350(L)	Y S323-S339
q	-1.05 (-q301)	-1.05 (-q301)	0.000	5.000(L)	Y S436,S443-S444
q	3.55 (q302)	3.55 (q302)	0.000	5.000(L)	Y S436,S443-S444

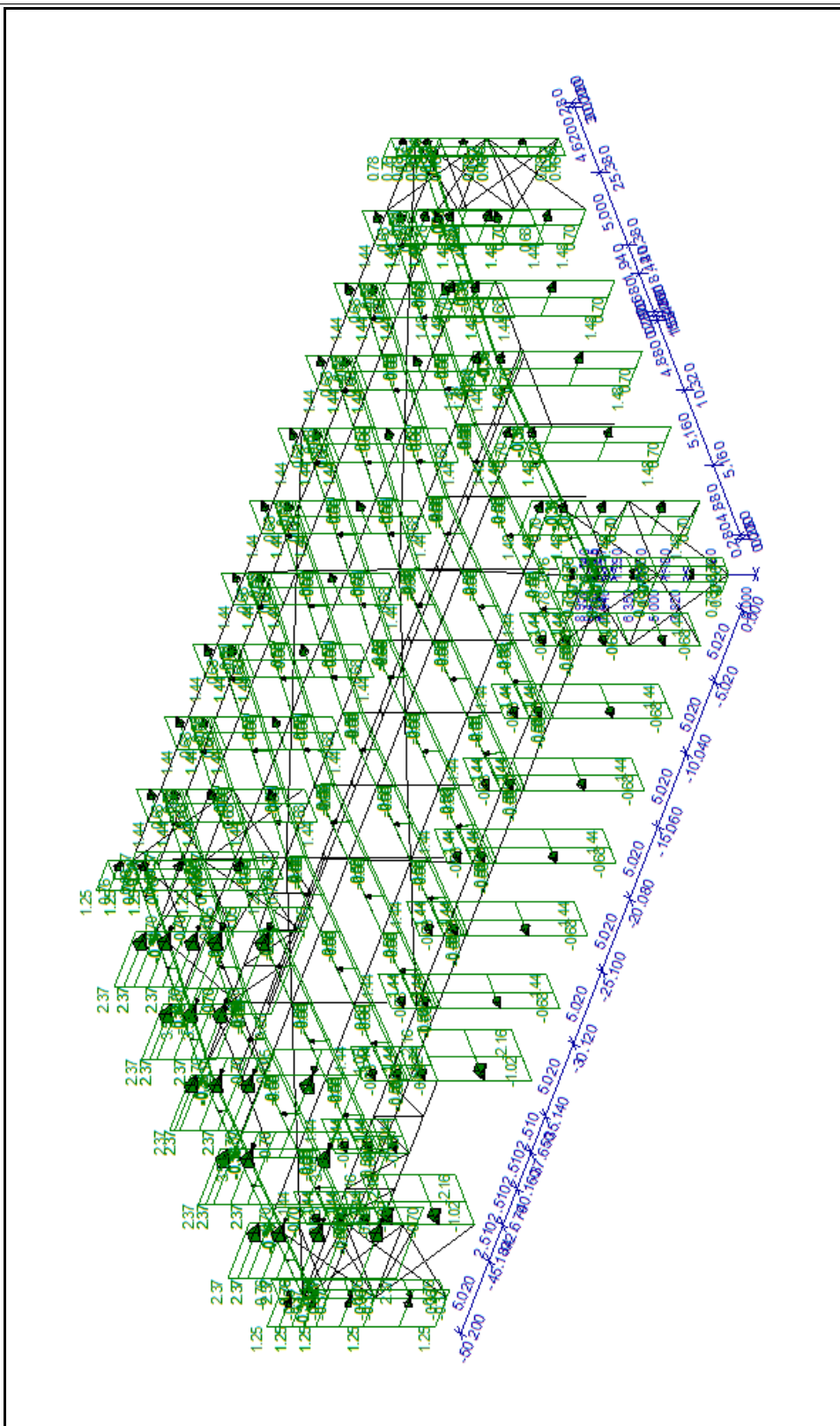
**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.25: Windbelasting van Achteren + Overdruk (2e Cpe)					
q	-0.58 (q99)	-0.58 (q99)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.25: WINDBELASTING VAN ACHTEREN + OVERDRUK (2E CPE)



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.26: WINDBELASTING VAN ACHTEREN + ONDERDRUK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.26: Windbelasting van Achteren + Onderdruk					
q	-1.44 (q102)	-1.44 (q102)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q101)	1.02 (-q101)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q102)	1.44 (-q102)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q101)	-1.02 (q101)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q210)	-0.76 (q210)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q209)	0.54 (-q209)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q210)	0.76 (-q210)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q209)	-0.54 (q209)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	0.31 (q211)	0.31 (q211)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q255)	-2.16 (q255)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q254)	1.53 (-q254)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q286)	0.55 (-q286)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q287)	1.05 (-q287)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	1.25 (q290)	1.25 (q290)	0.000	1.290(L)	Y S425-S428,S448-S451
q	2.37 (q291)	2.37 (q291)	0.000	1.053(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q286)	-0.55 (q286)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q287)	-1.05 (q287)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	0.78 (-q288)	0.78 (-q288)	0.000	1.290(L)	Y S319-S322,S340-S343
q	1.48 (-q289)	1.48 (-q289)	0.000	1.053(L)	Y S323-S339
q	1.57 (-q303)	1.57 (-q303)	0.000	5.000(L)	Y S436,S443-S444
q	3.55 (q304)	3.55 (q304)	0.000	5.000(L)	Y S436,S443-S444

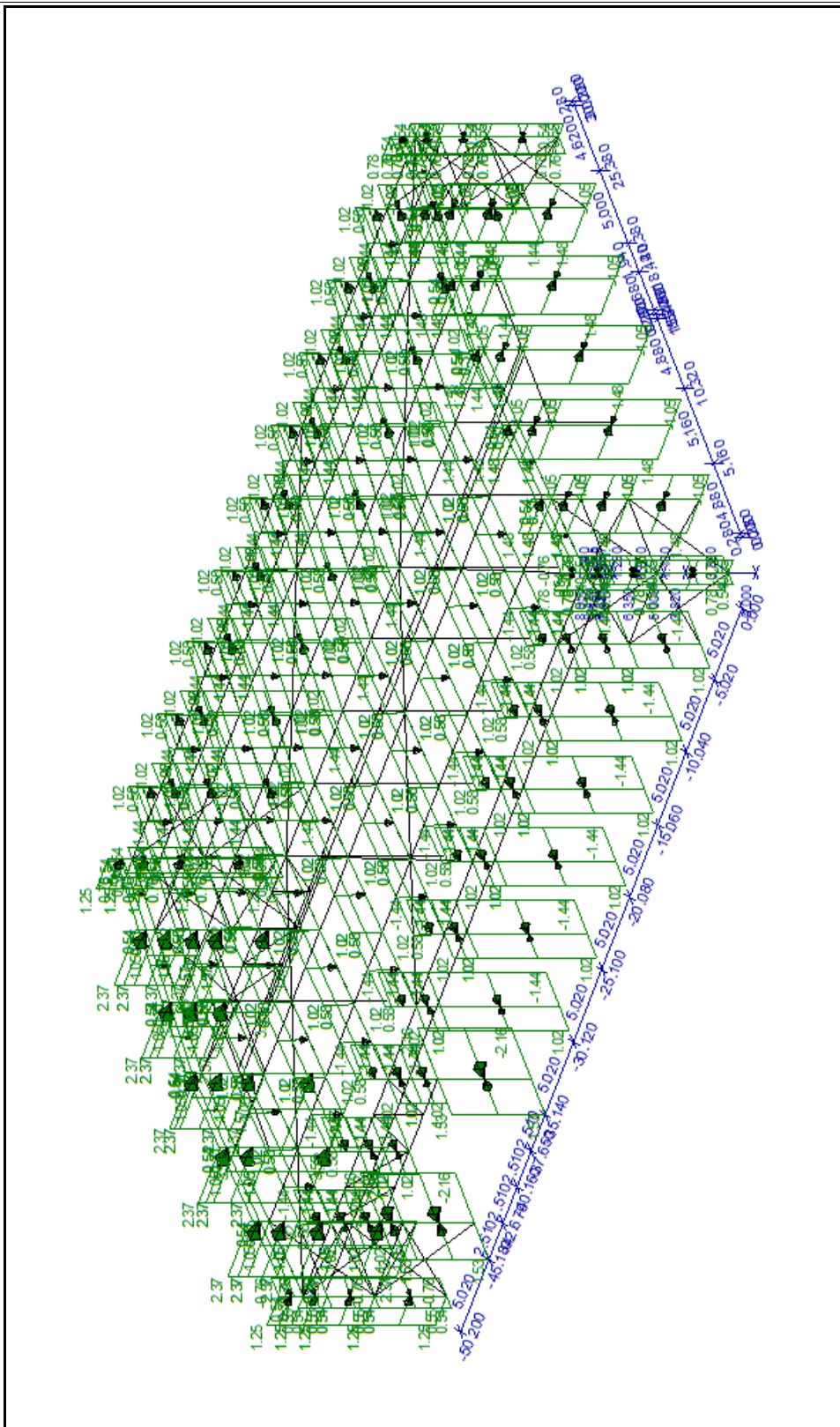
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.26: Windbelasting van Achteren + Onderdruk					
q	0.58 (q103)	0.58 (q103)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.26: WINDBELASTING VAN ACHTEREN + ONDERDRUK



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.27: WINDBELASTING VAN ACHTEREN + ONDERDRUK (2E CPE)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.27: Windbelasting van Achteren + Onderdruk (2e Cpe)					
q	-1.44 (q106)	-1.44 (q106)	0.000	1.290(L)	Z' S344-S347,S354-S356, S362-S364,S370-S372, S378-S380,S386-S388, S395-S397,S405-S407, S416-S418
q	1.02 (-q105)	1.02 (-q105)	0.000	1.290(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316,S344-S346, S354-S355,S362-S363, S370-S371,S378-S379, S386-S387,S395-S396, S405-S406,S416-S417
q	1.44 (-q106)	1.44 (-q106)	0.000	1.290(L)	Z' S350-S353,S359-S361, S367-S369,S375-S377, S383-S385,S391-S393, S400-S402,S409-S411, S421-S424
q	-1.02 (q105)	-1.02 (q105)	0.000	1.290(L)	Z' S350-S352,S359-S360, S367-S368,S375-S376, S383-S384,S391-S392, S400-S401,S409-S410, S421-S423
q	-0.76 (q214)	-0.76 (q214)	0.000	1.290(L)	Z' S319-S322,S425-S428
q	0.54 (-q213)	0.54 (-q213)	0.000	1.290(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S321,S425-S427
q	0.76 (-q214)	0.76 (-q214)	0.000	1.290(L)	Z' S340-S343,S448-S451
q	-0.54 (q213)	-0.54 (q213)	0.000	1.290(L)	Z' S340-S342,S448-S450
q	-0.31 (q215)	-0.31 (q215)	0.000	4.907(L)	Z' S230-S231,S256, S258-S260,S287-S290, S317-S318
q	-2.16 (q257)	-2.16 (q257)	0.000	5.000(L)	Z' S394,S414-S415
q	1.53 (-q256)	1.53 (-q256)	0.000	5.000(L)	Z' S394,S414-S415
q	0.55 (-q286)	0.55 (-q286)	0.000	1.290(L)	Y S425-S427,S448-S450
q	1.05 (-q287)	1.05 (-q287)	0.000	2.060(L)	Y S429-S431,S433-S434, S437-S438,S440-S441, S445-S446
q	1.25 (q290)	1.25 (q290)	0.000	1.290(L)	Y S425-S428,S448-S451
q	2.37 (q291)	2.37 (q291)	0.000	1.053(L)	Y S429-S435,S437-S442, S445-S447
q	-0.55 (q286)	-0.55 (q286)	0.000	1.290(L)	Y S319-S321,S340-S342
q	-1.05 (q287)	-1.05 (q287)	0.000	6.350(L)	Y S323-S325,S327-S328, S330-S331,S333-S334, S336-S338
q	0.78 (-q288)	0.78 (-q288)	0.000	1.290(L)	Y S319-S322,S340-S343
q	1.48 (-q289)	1.48 (-q289)	0.000	1.053(L)	Y S323-S339
q	-1.05 (-q301)	-1.05 (-q301)	0.000	5.000(L)	Y S436,S443-S444
q	3.55 (q302)	3.55 (q302)	0.000	5.000(L)	Y S436,S443-S444

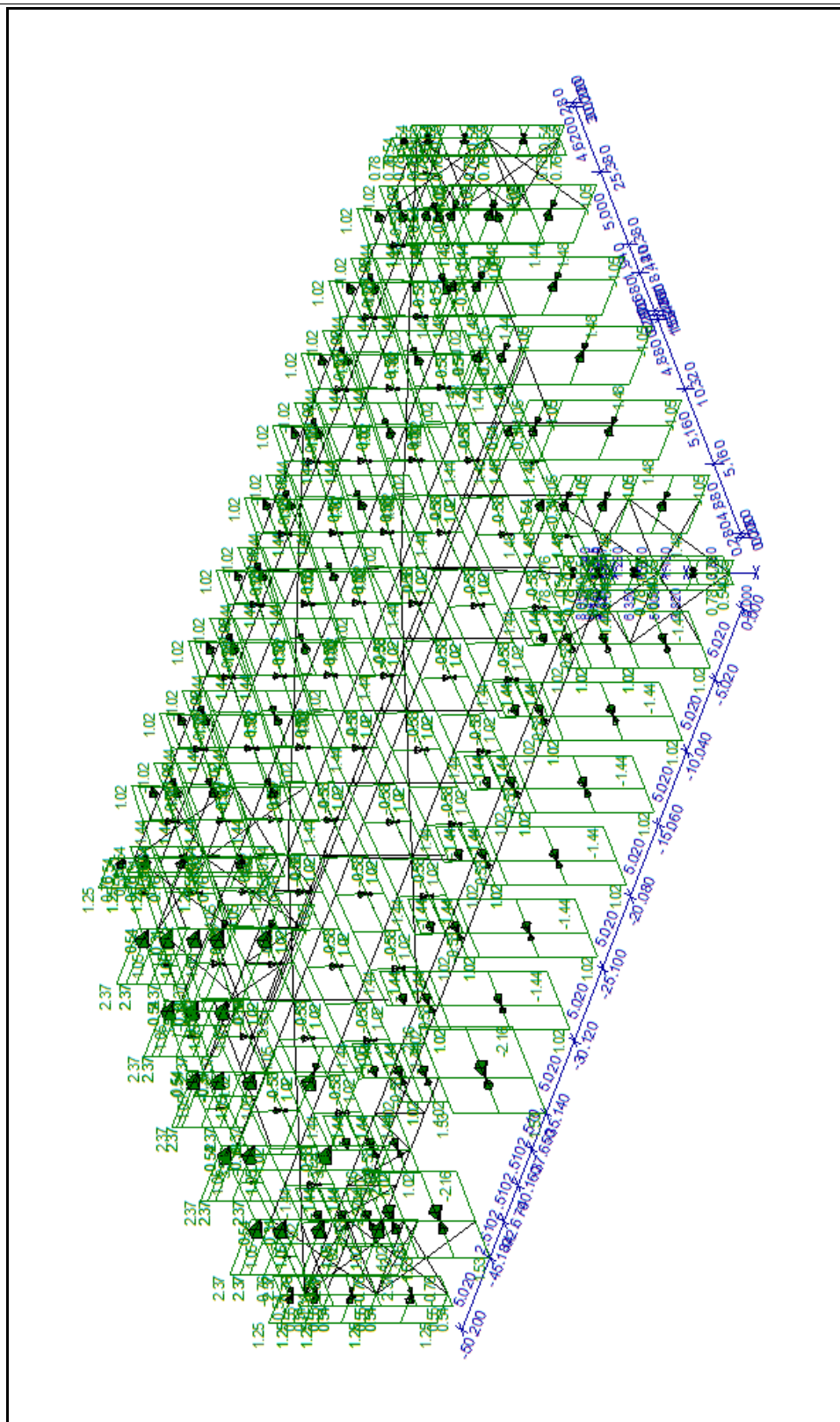
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.27: Windbelasting van Achteren + Onderdruk (2e Cpe)					
q	-0.58 (q107)	-0.58 (q107)	0.000	5.166(L)	Z' S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -

B.G.27: WINDBELASTING VAN ACHTEREN + ONDERDRUK (2E CPE)



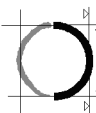
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

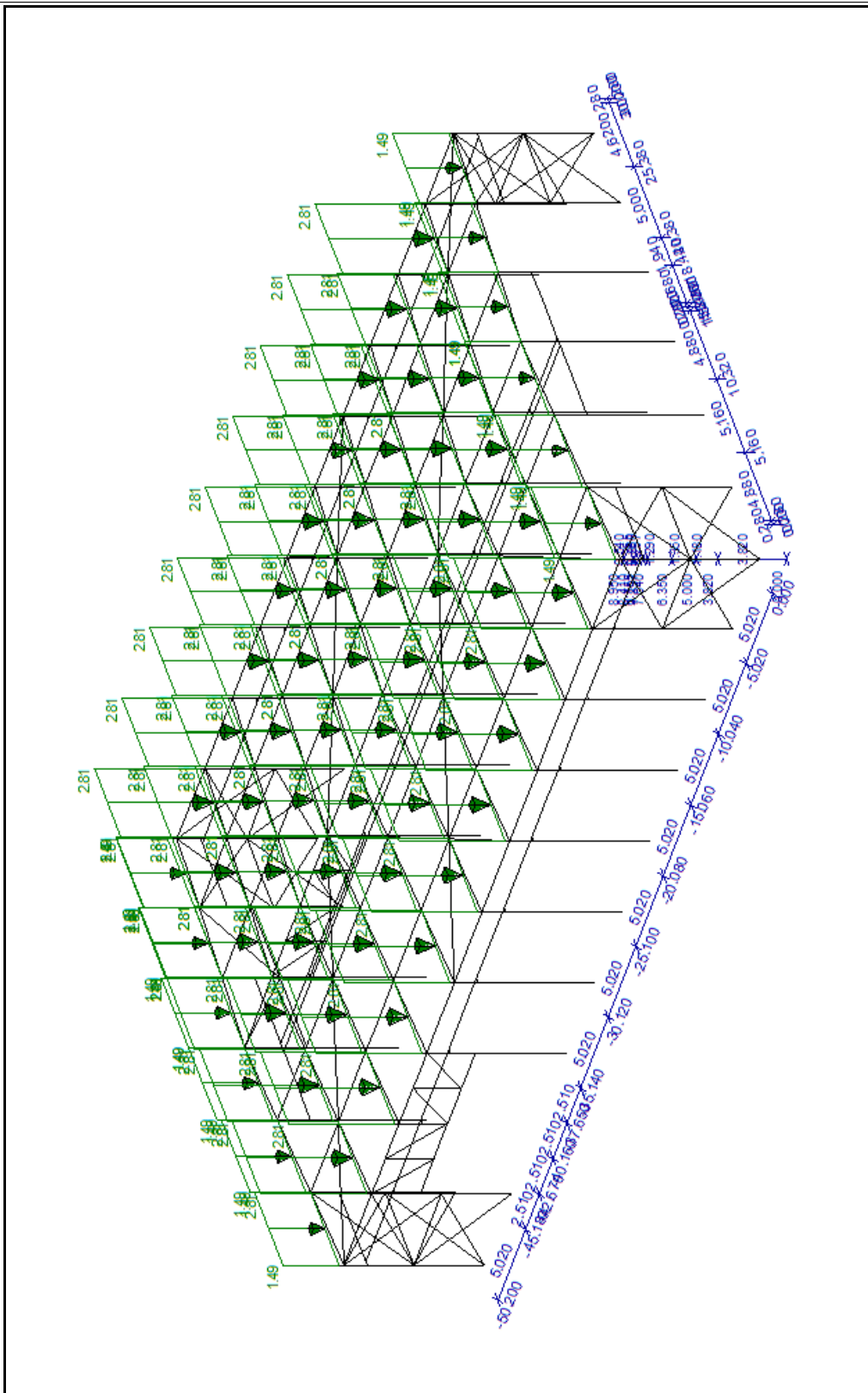
projectnr.: 16148

B.G.28: SNEEUWBELASTING 1

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.28: Sneeuwbelasting 1					
q	1.49 (q216)	1.49 (q216)	0.000	4.900(L)	Z S230-S231,S256, S258-S260,S287-S290, S317-S318
q	2.81 (q108)	2.81 (q108)	0.000	5.160(L)	Z S233-S239,S241, S243-S244,S246-S247, S249-S254,S261, S263,S265-S270, S272,S274,S277-S283, S285,S291-S292, S294,S296-S299, S302-S305,S307, S309-S310,S312, S314-S316
-	-	-	m	m	- -



B.G.28: SNEEUWBELASTING 1



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

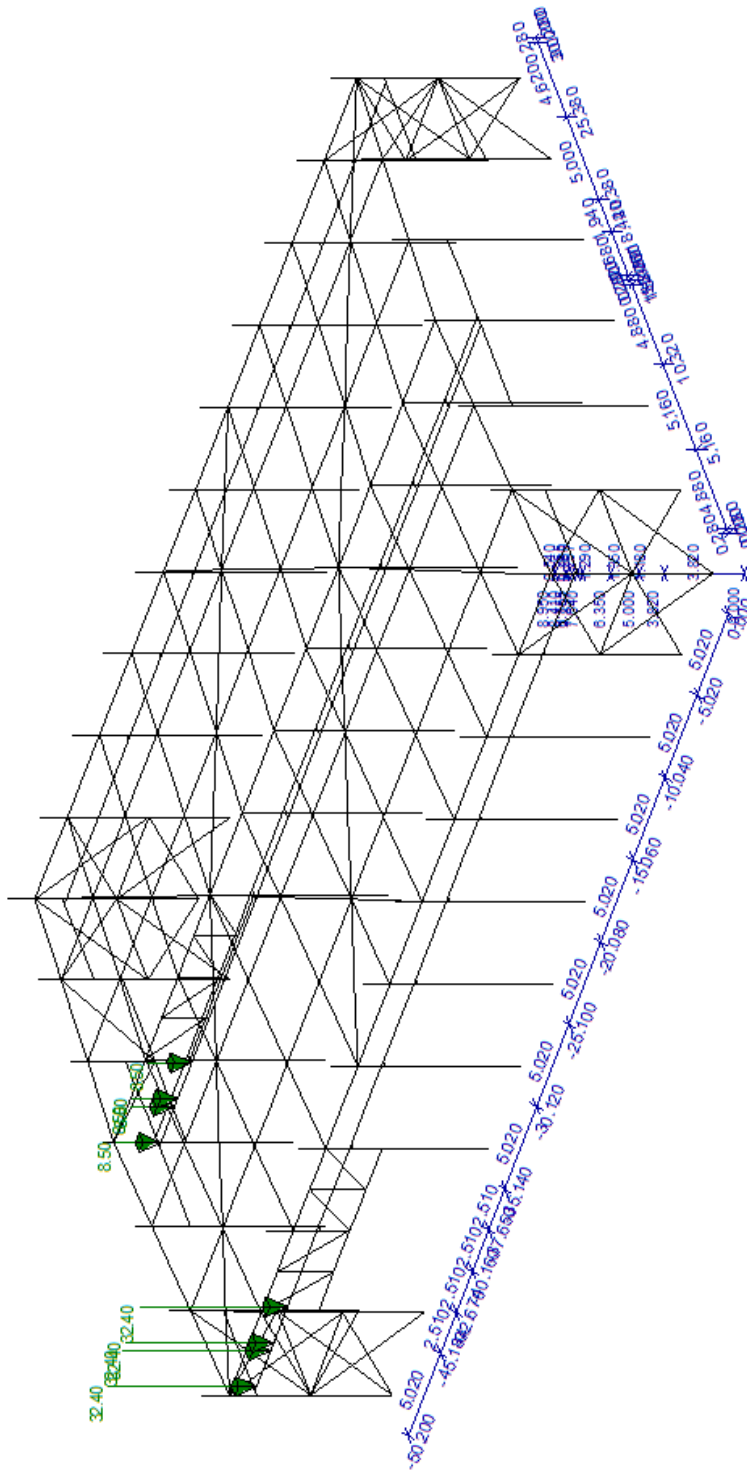
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.29: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.29: Mobiele lasten					
F	32.40 (F1)		0.235		Z S77
F	32.40 (F1)		2.435		Z S77
F	32.40 (F1)		2.905		Z S77
F	32.40 (F1)		0.085		Z S76
F	8.50 (F2)		0.235		Z S87
F	8.50 (F2)		2.435		Z S87
F	8.50 (F2)		2.905		Z S87
F	8.50 (F2)		0.085		Z S86
-	-	-	m	m	- -

B.G.29: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

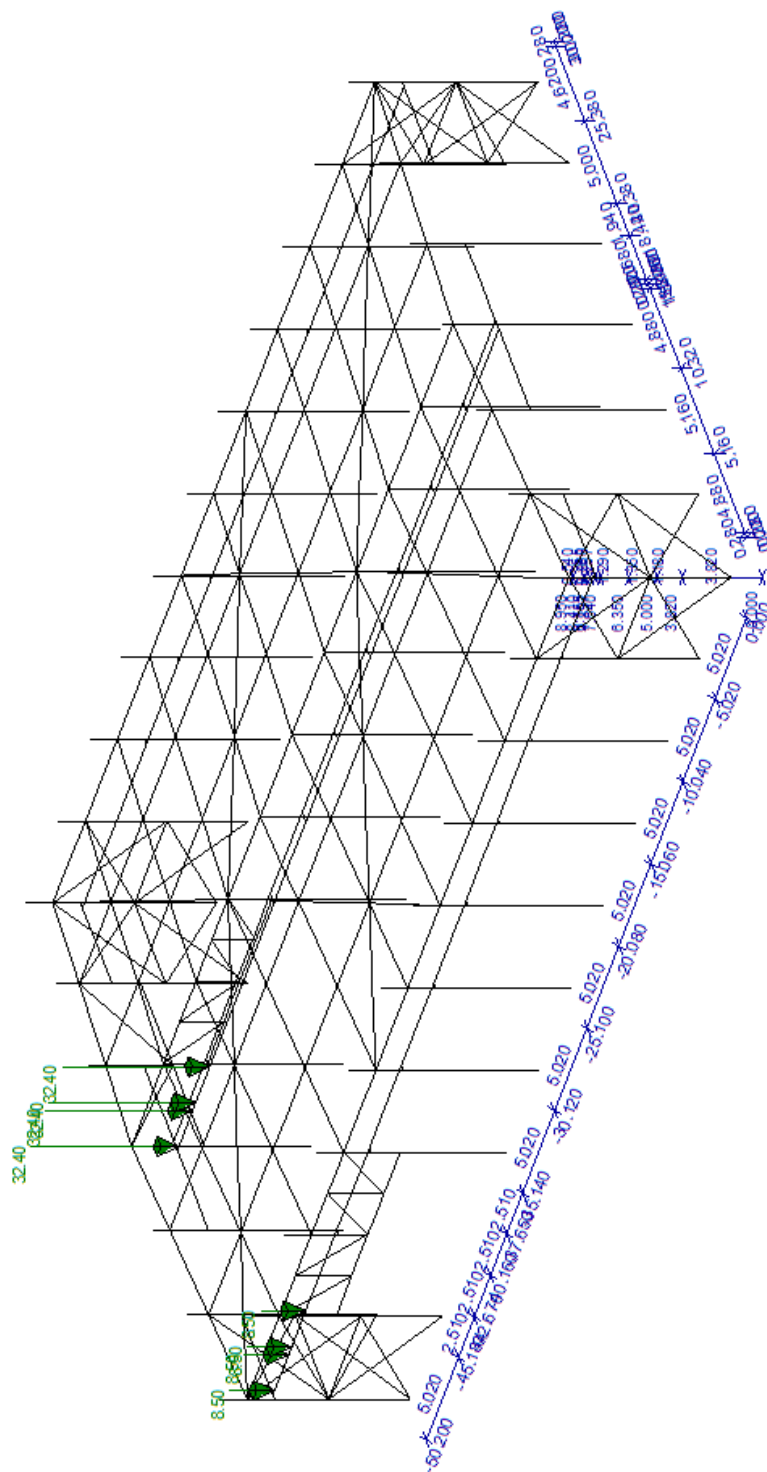
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.30: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.30: Mobiele lasten					
F	8.50 (F2)		0.235		Z S77
F	8.50 (F2)		2.435		Z S77
F	8.50 (F2)		2.905		Z S77
F	8.50 (F2)		0.085		Z S76
F	32.40 (F1)		0.235		Z S87
F	32.40 (F1)		2.435		Z S87
F	32.40 (F1)		2.905		Z S87
F	32.40 (F1)		0.085		Z S86
-	-	-	m	m	- -

B.G.30: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

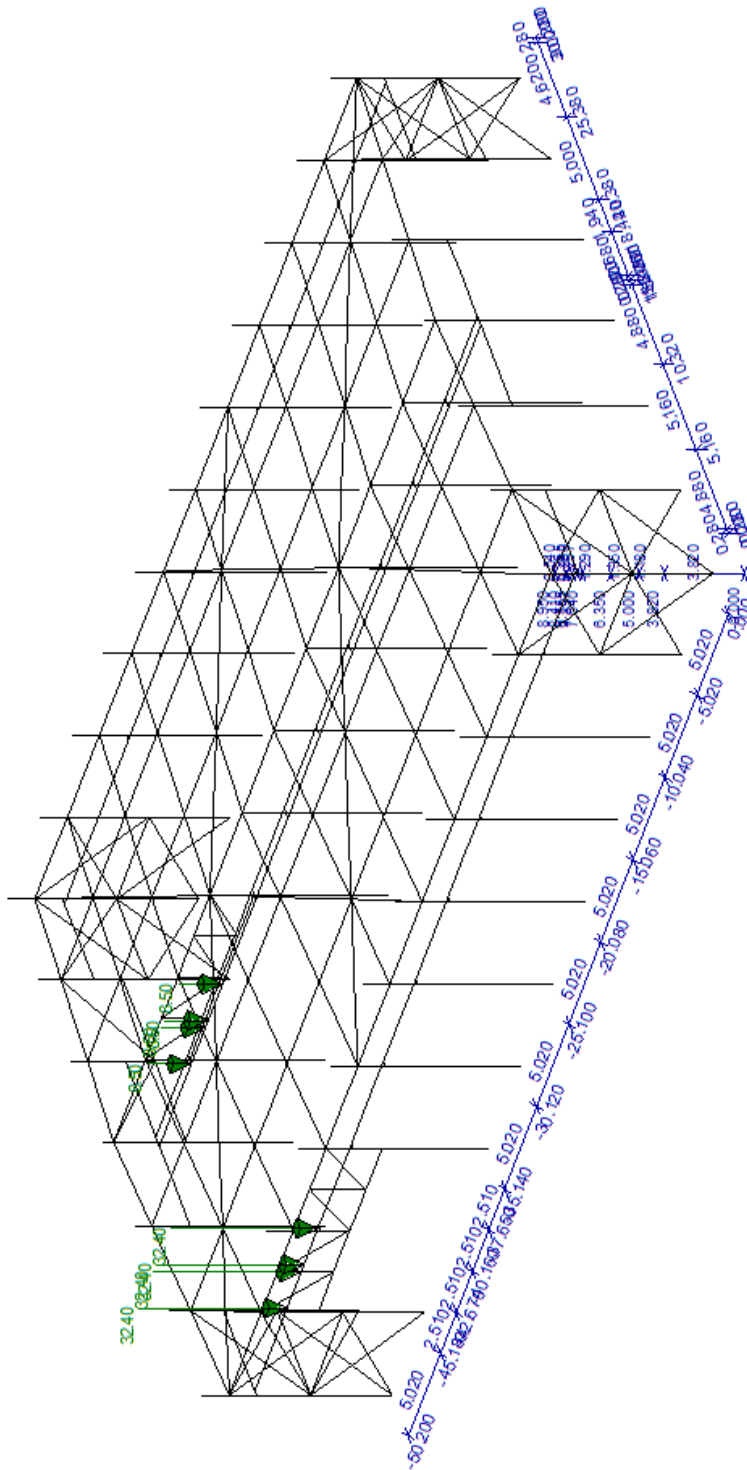
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.31: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.31: Mobiele lasten					
F	32.40 (F1)		0.000		Z S76
F	32.40 (F1)		2.200		Z S76
F	32.40 (F1)		2.670		Z S76
F	32.40 (F1)		4.870		Z S76
F	8.50 (F2)		0.000		Z S86
F	8.50 (F2)		2.200		Z S86
F	8.50 (F2)		2.670		Z S86
F	8.50 (F2)		4.870		Z S86
-	-	-	m	m	- -

B.G.31: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

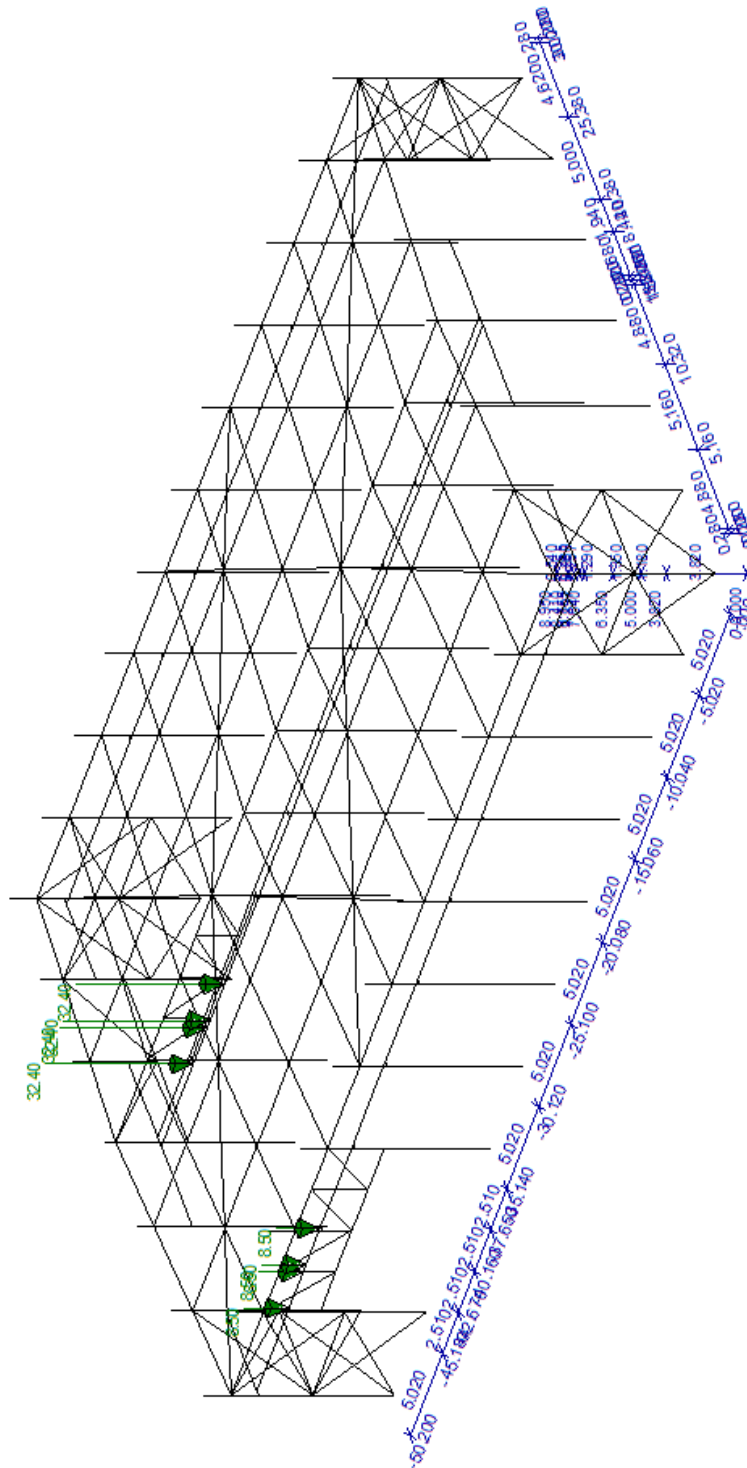
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.32: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.32: Mobiele lasten					
F	8.50 (F2)		0.000		Z S76
F	8.50 (F2)		2.200		Z S76
F	8.50 (F2)		2.670		Z S76
F	8.50 (F2)		4.870		Z S76
F	32.40 (F1)		0.000		Z S86
F	32.40 (F1)		2.200		Z S86
F	32.40 (F1)		2.670		Z S86
F	32.40 (F1)		4.870		Z S86
-	-	-	m	m	- -

B.G.32: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

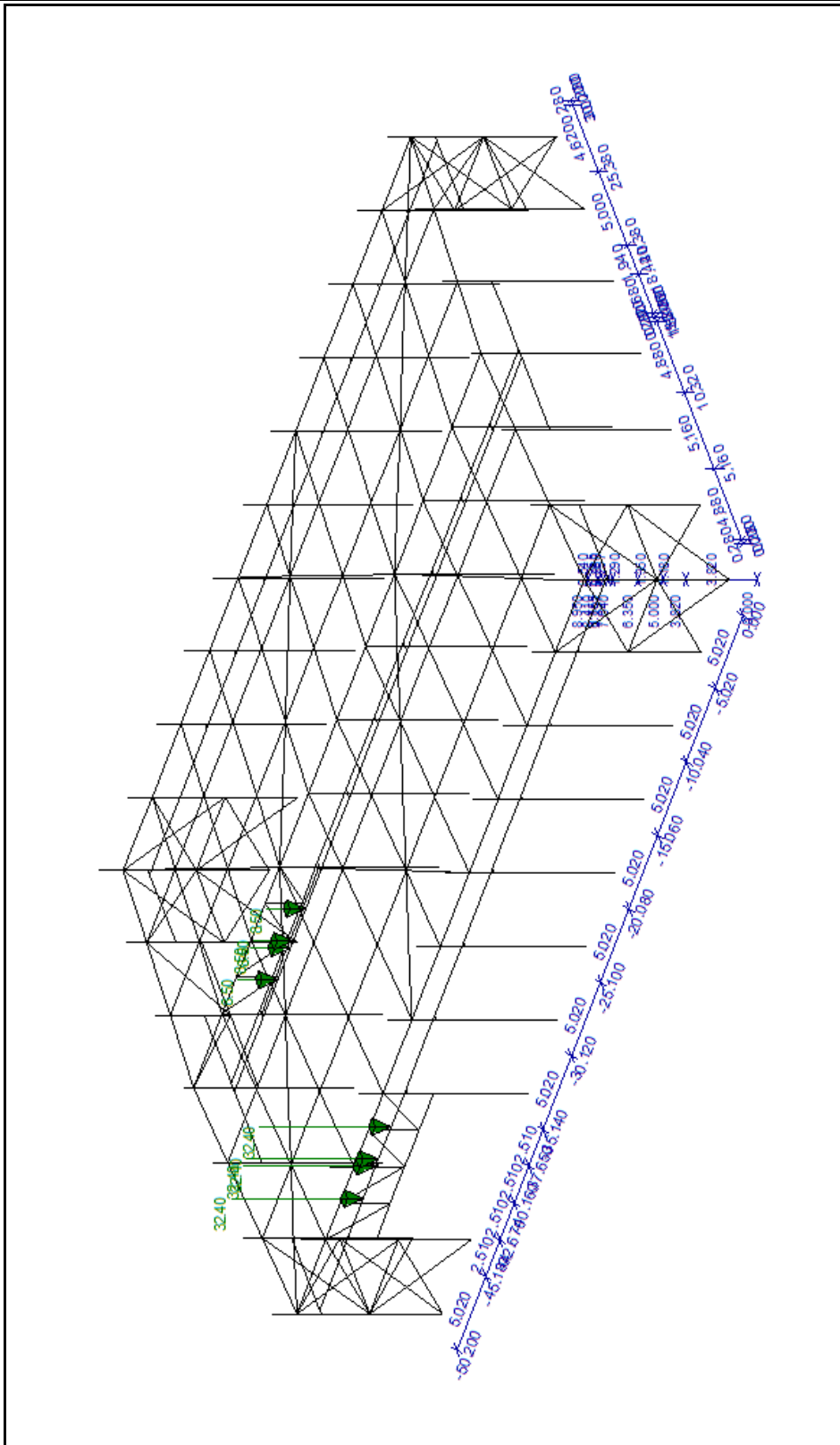
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.33: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.33: Mobiele lasten					
F	32.40 (F1)		2.585		Z S76
F	32.40 (F1)		4.785		Z S76
F	32.40 (F1)		0.235		Z S75
F	32.40 (F1)		2.435		Z S75
F	8.50 (F2)		2.585		Z S86
F	8.50 (F2)		4.785		Z S86
F	8.50 (F2)		0.235		Z S85
F	8.50 (F2)		2.435		Z S85
-	-	-	m	m	- -

B.G.33: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

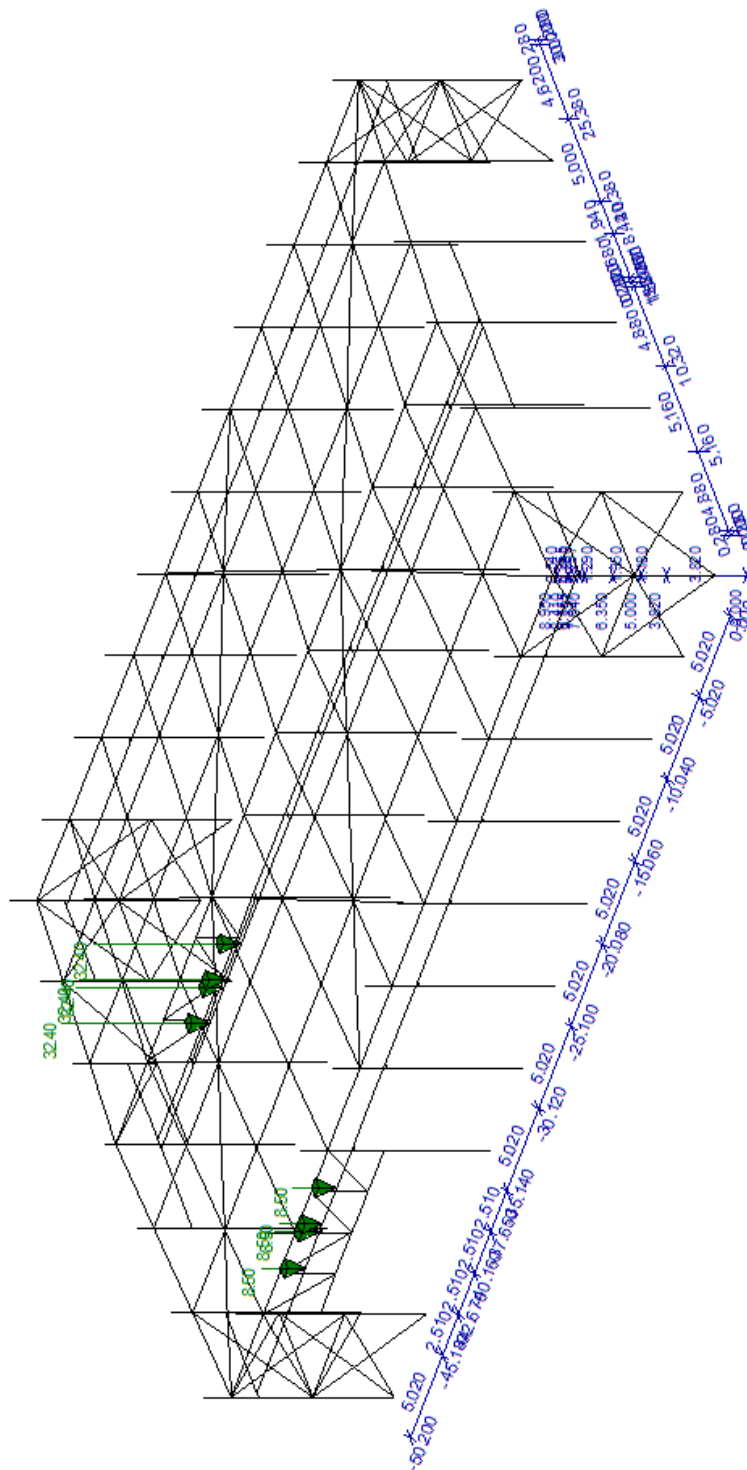
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.34: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.34: Mobiele lasten					
F	8.50 (F2)		2.585		Z S76
F	8.50 (F2)		4.785		Z S76
F	8.50 (F2)		0.235		Z S75
F	8.50 (F2)		2.435		Z S75
F	32.40 (F1)		2.585		Z S86
F	32.40 (F1)		4.785		Z S86
F	32.40 (F1)		0.235		Z S85
F	32.40 (F1)		2.435		Z S85
-	-	-	m	m	- -

B.G.34: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

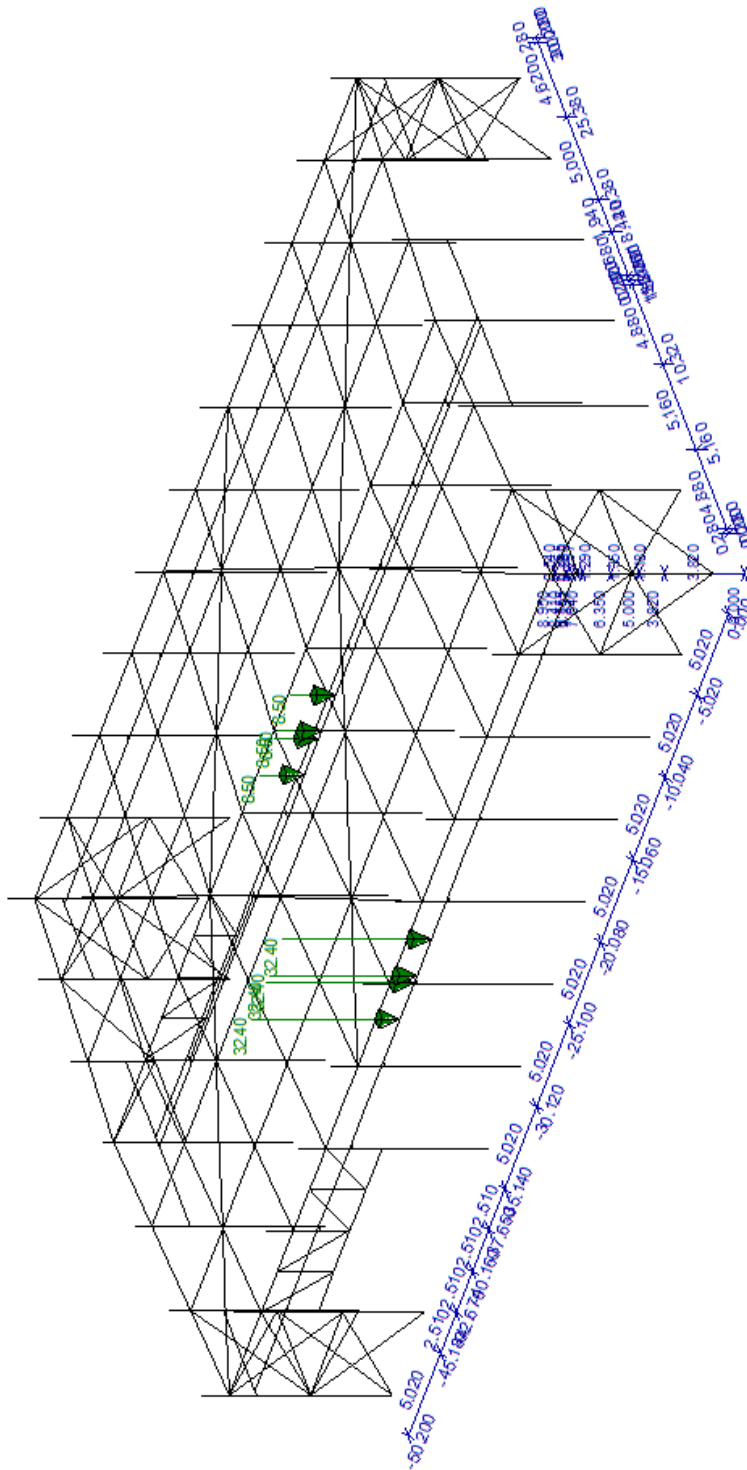
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.35: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.35: Mobiele lasten					
F	32.40 (F1)		2.585		Z S73
F	32.40 (F1)		4.785		Z S73
F	32.40 (F1)		0.235		Z S72
F	32.40 (F1)		2.435		Z S72
F	8.50 (F2)		2.585		Z S83
F	8.50 (F2)		4.785		Z S83
F	8.50 (F2)		0.235		Z S82
F	8.50 (F2)		2.435		Z S82
-	-	-	m	m	- -

B.G.35: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

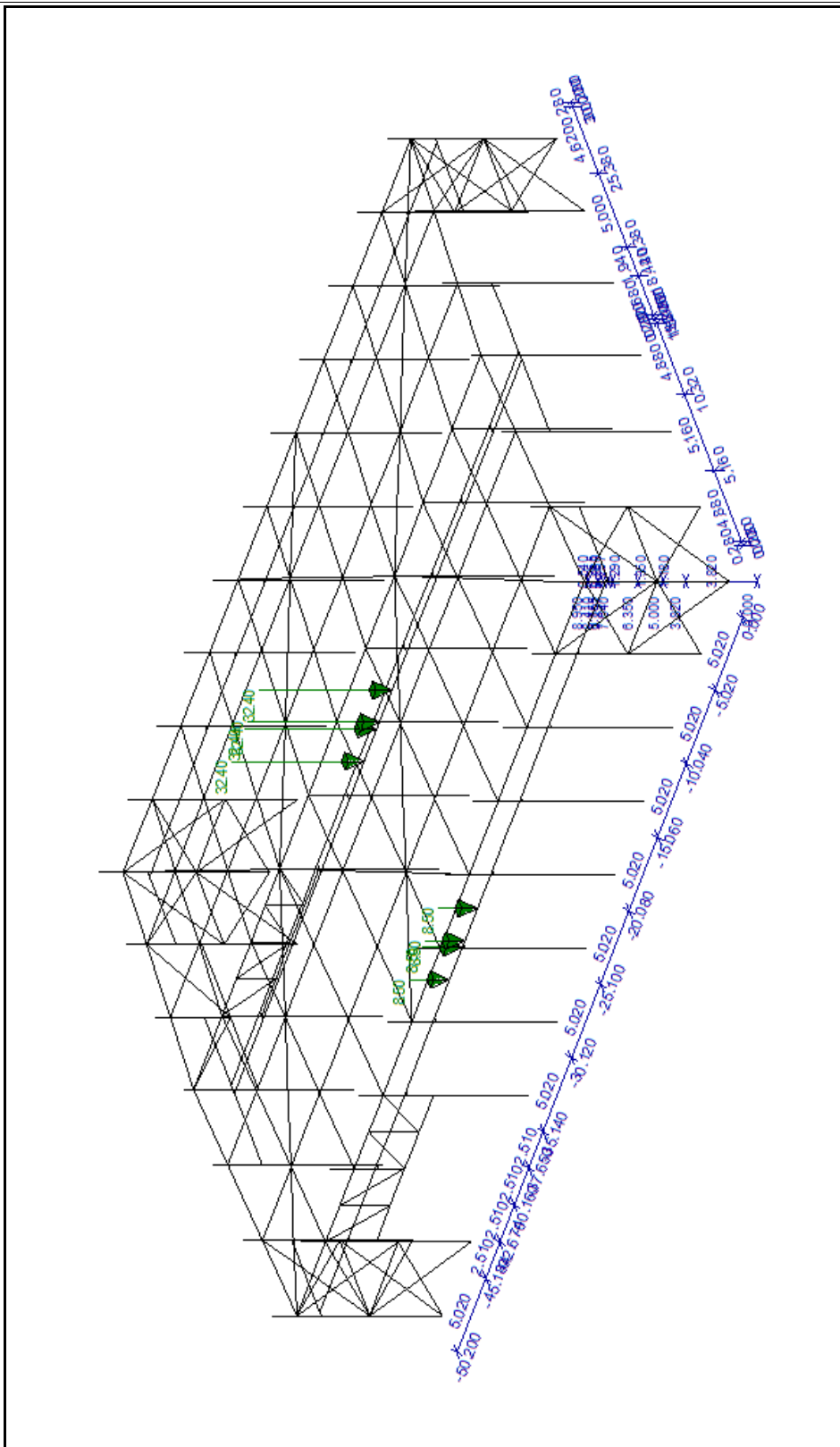
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.36: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.36: Mobiele lasten					
F	8.50 (F2)		2.585		Z S73
F	8.50 (F2)		4.785		Z S73
F	8.50 (F2)		0.235		Z S72
F	8.50 (F2)		2.435		Z S72
F	32.40 (F1)		2.585		Z S83
F	32.40 (F1)		4.785		Z S83
F	32.40 (F1)		0.235		Z S82
F	32.40 (F1)		2.435		Z S82
-	-	-	m	m	- -

B.G.36: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

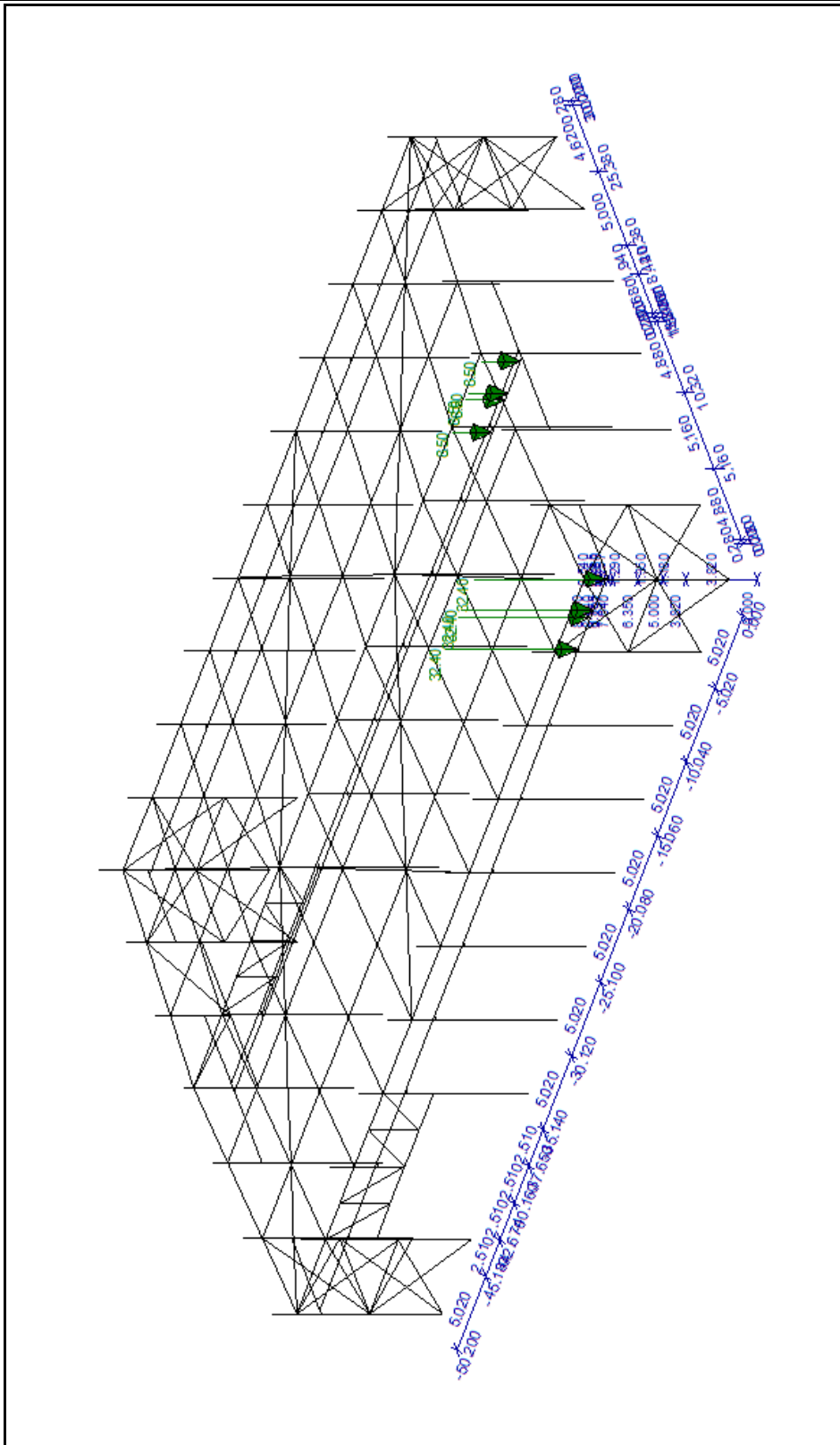
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.37: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.37: Mobiele lasten					
F	32.40 (F1)		4.935		Z S69
F	32.40 (F1)		2.115		Z S68
F	32.40 (F1)		2.585		Z S68
F	32.40 (F1)		4.785		Z S68
F	8.50 (F2)		4.935		Z S79
F	8.50 (F2)		2.115		Z S78
F	8.50 (F2)		2.585		Z S78
F	8.50 (F2)		4.785		Z S78
-	-	-	m	m	- -

B.G.37: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

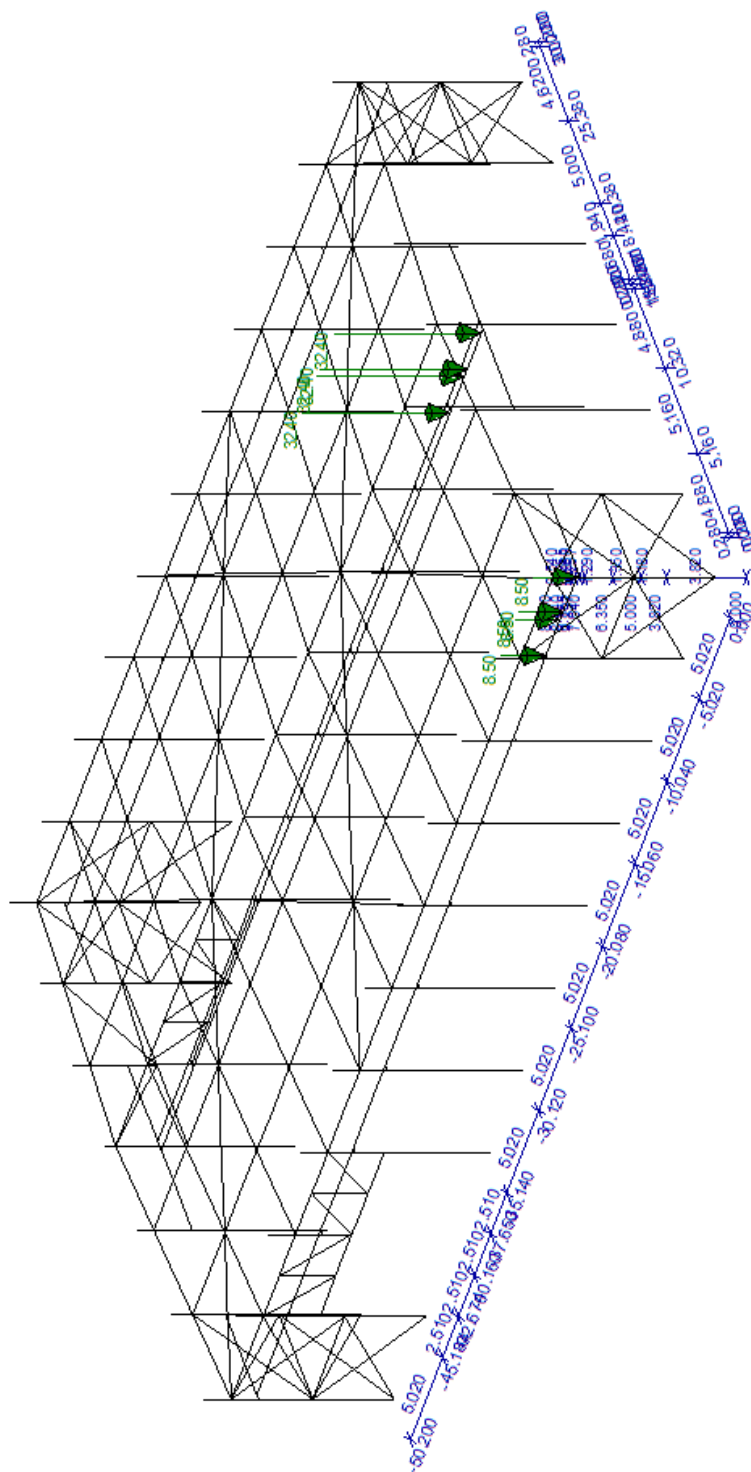
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.38: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.38: Mobiele lasten					
F	8.50 (F2)		4.935		Z S69
F	8.50 (F2)		2.115		Z S68
F	8.50 (F2)		2.585		Z S68
F	8.50 (F2)		4.785		Z S68
F	32.40 (F1)		4.935		Z S79
F	32.40 (F1)		2.115		Z S78
F	32.40 (F1)		2.585		Z S78
F	32.40 (F1)		4.785		Z S78
-	-	-	m	m	- -

B.G.38: MOBILE LASTEN



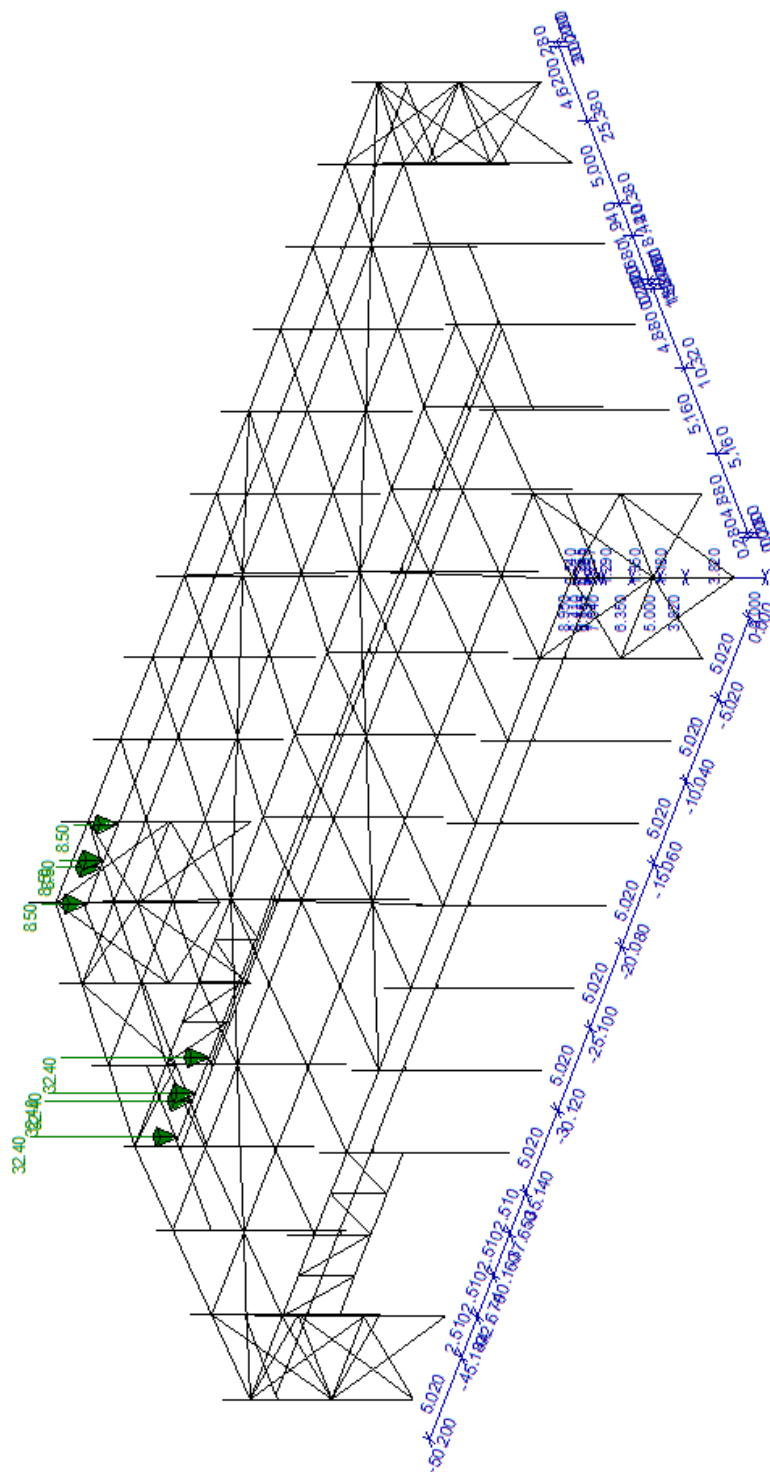
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.39: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.39: Mobiele lasten					
F	32.40 (F1)		0.235		Z S101
F	32.40 (F1)		2.435		Z S101
F	32.40 (F1)		2.905		Z S101
F	32.40 (F1)		0.085		Z S100
F	8.50 (F2)		0.235		Z S111
F	8.50 (F2)		2.435		Z S111
F	8.50 (F2)		2.905		Z S111
F	8.50 (F2)		0.085		Z S110
-	-	-	m	m	- -



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

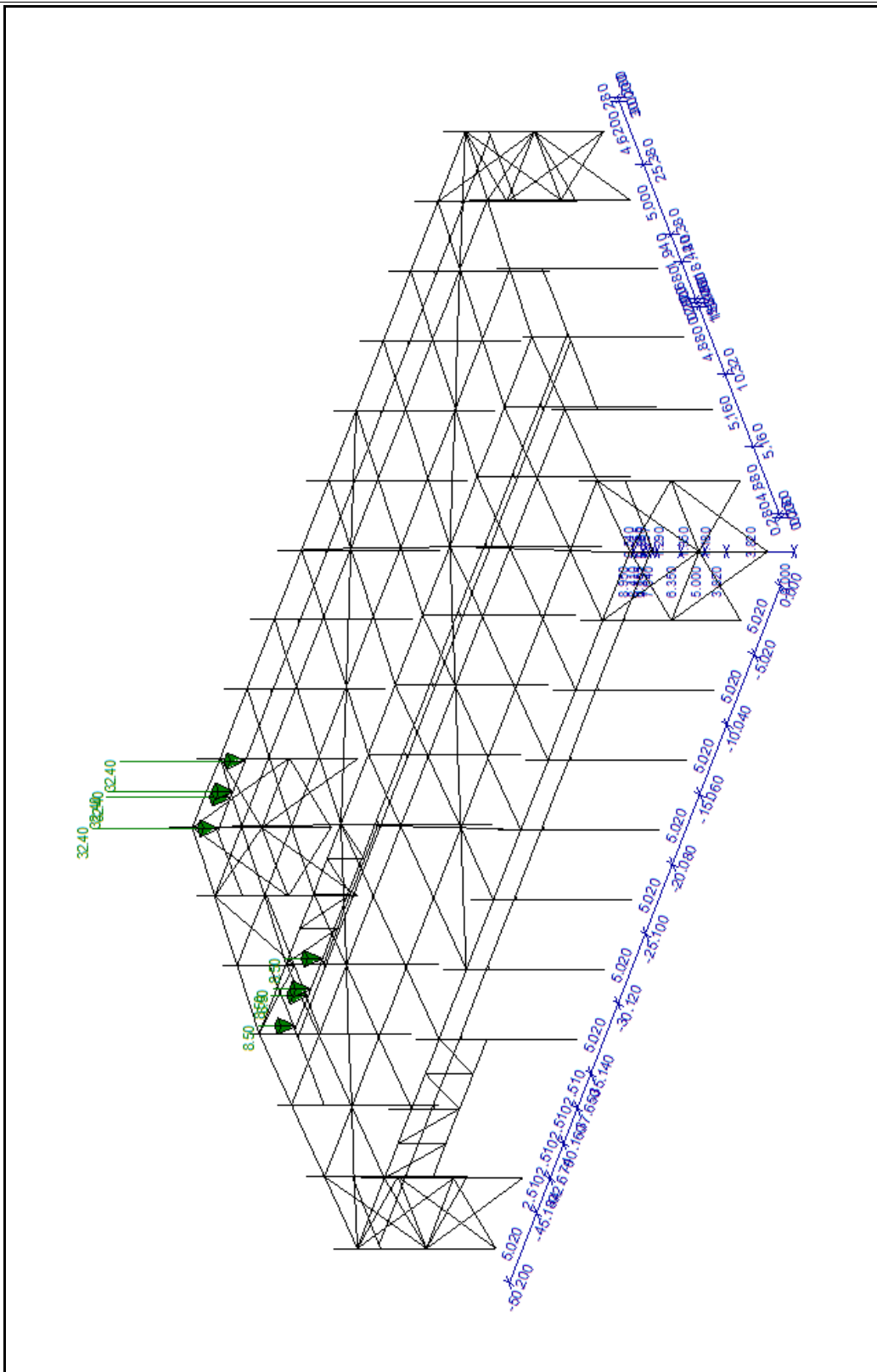
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.40: MOBILE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.40: Mobile lasten					
F	8.50 (F2)		0.235		Z S101
F	8.50 (F2)		2.435		Z S101
F	8.50 (F2)		2.905		Z S101
F	8.50 (F2)		0.085		Z S100
F	32.40 (F1)		0.235		Z S111
F	32.40 (F1)		2.435		Z S111
F	32.40 (F1)		2.905		Z S111
F	32.40 (F1)		0.085		Z S110
-	-	-	m	m	- -

B.G.40: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

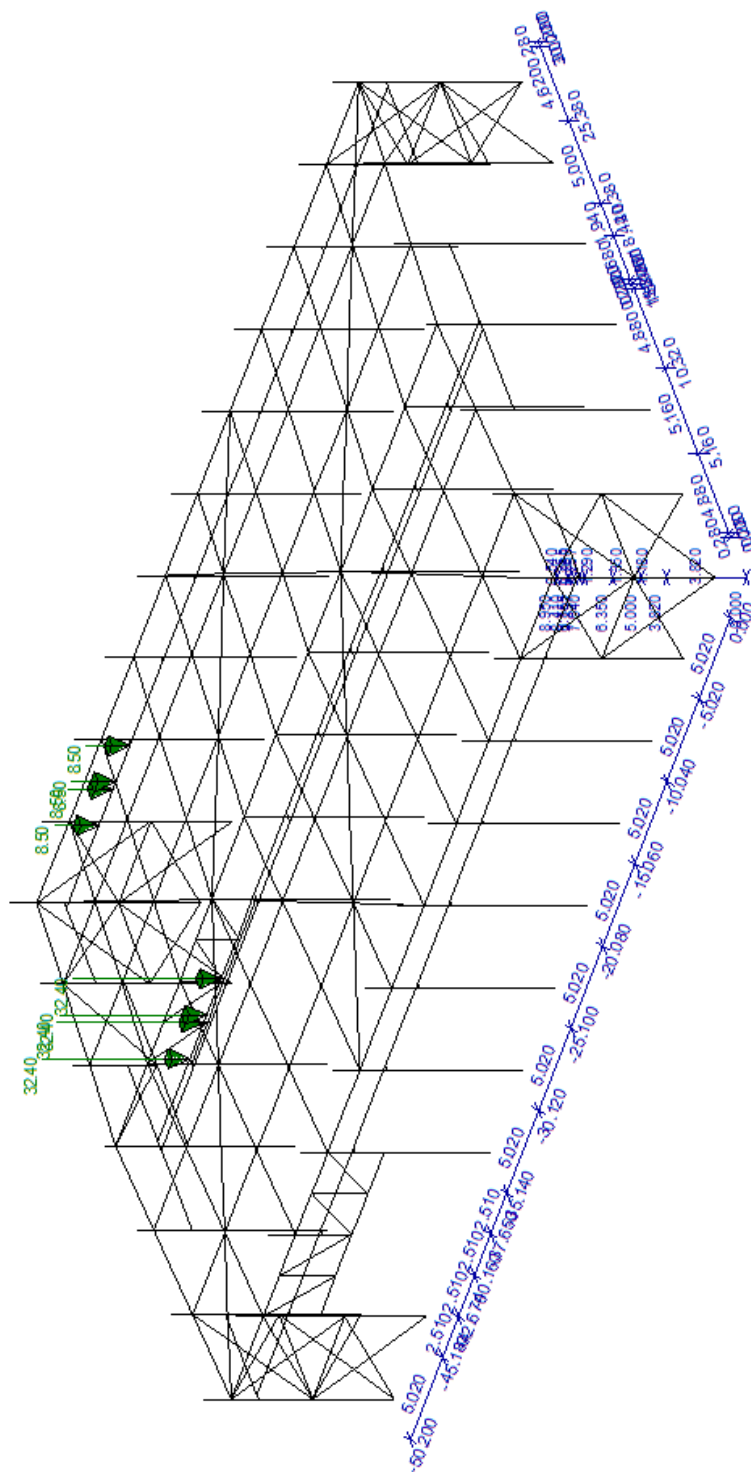
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.41: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.41: Mobiele lasten					
F	32.40 (F1)		0.000		Z S100
F	32.40 (F1)		2.200		Z S100
F	32.40 (F1)		2.670		Z S100
F	32.40 (F1)		4.870		Z S100
F	8.50 (F2)		0.000		Z S110
F	8.50 (F2)		2.200		Z S110
F	8.50 (F2)		2.670		Z S110
F	8.50 (F2)		4.870		Z S110
-	-	-	m	m	- -

B.G.41: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

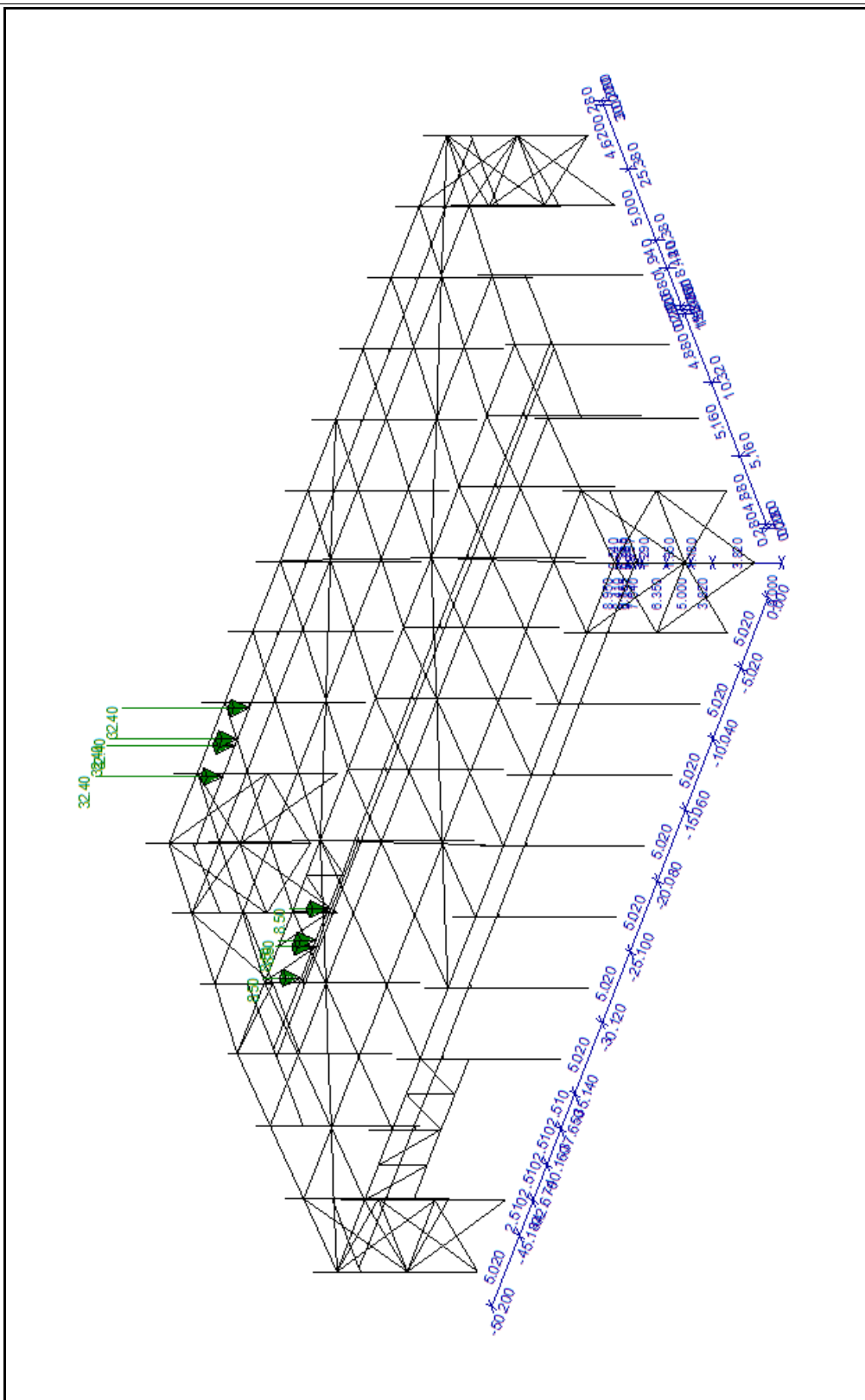
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.42: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.42: Mobiele lasten					
F	8.50 (F2)		0.000		Z S100
F	8.50 (F2)		2.200		Z S100
F	8.50 (F2)		2.670		Z S100
F	8.50 (F2)		4.870		Z S100
F	32.40 (F1)		0.000		Z S110
F	32.40 (F1)		2.200		Z S110
F	32.40 (F1)		2.670		Z S110
F	32.40 (F1)		4.870		Z S110
-	-	-	m	m	- -

B.G.42: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

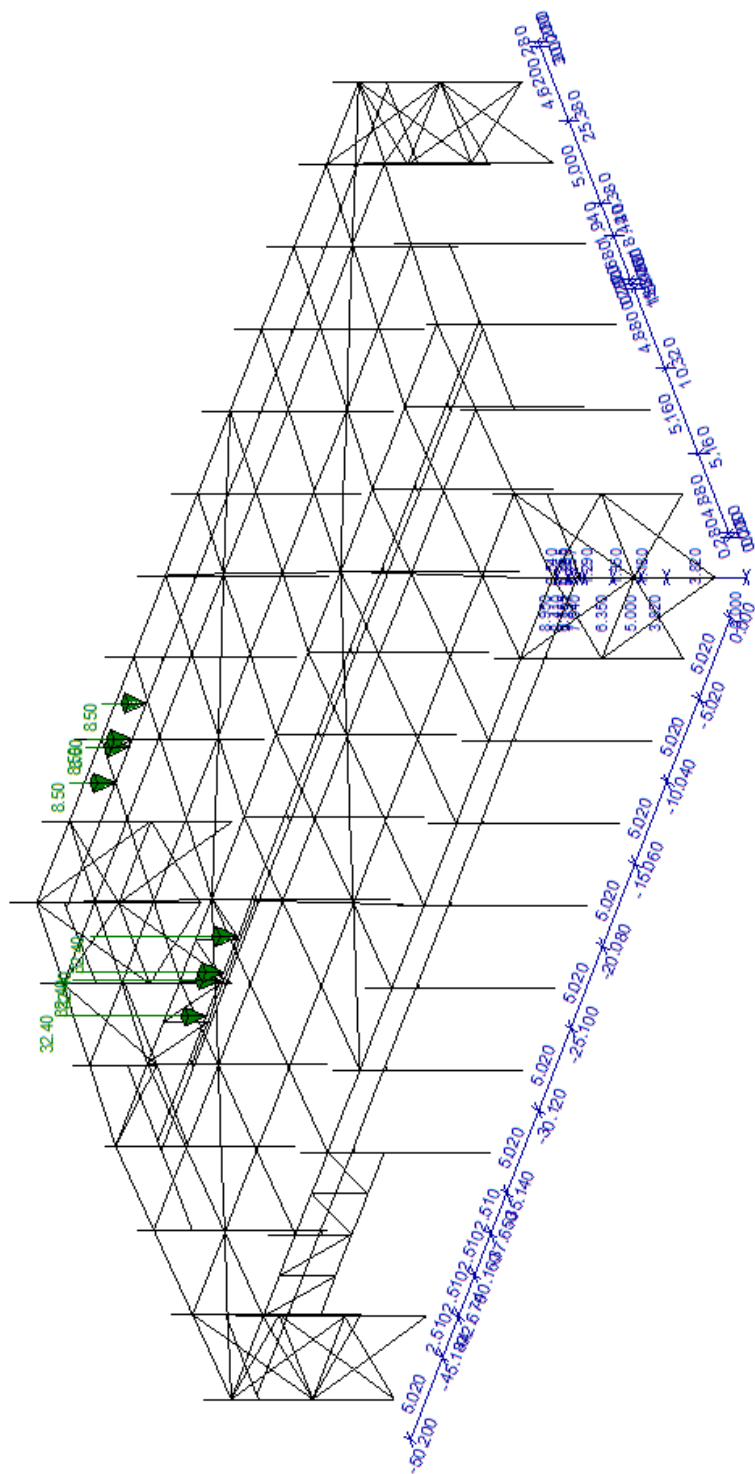
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.43: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.43: Mobiele lasten					
F	32.40 (F1)		2.585		Z S100
F	32.40 (F1)		4.785		Z S100
F	32.40 (F1)		0.235		Z S99
F	32.40 (F1)		2.435		Z S99
F	8.50 (F2)		2.585		Z S110
F	8.50 (F2)		4.785		Z S110
F	8.50 (F2)		0.235		Z S109
F	8.50 (F2)		2.435		Z S109
-	-	-	m	m	- -

B.G.43: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

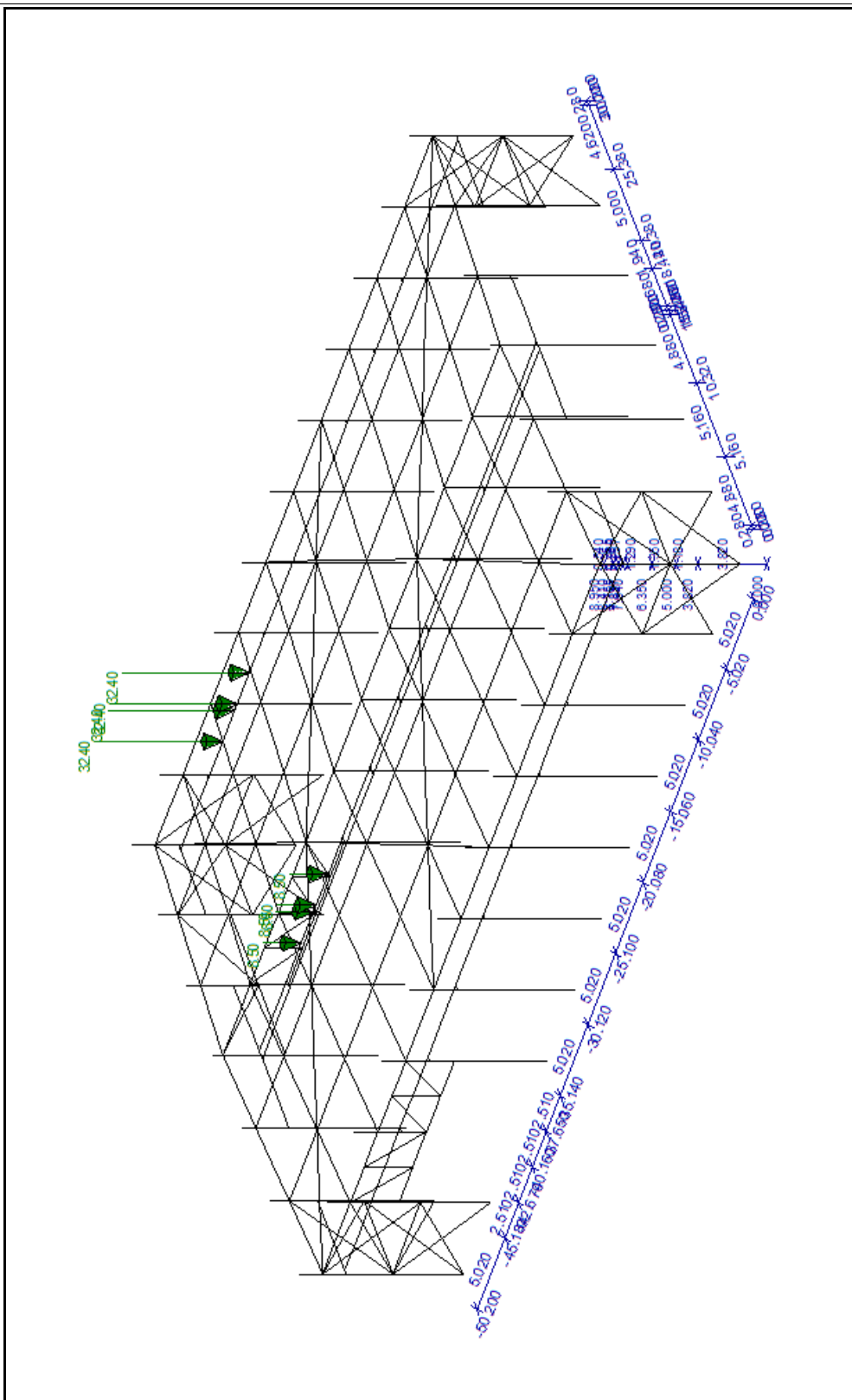
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.44: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.44: Mobiele lasten					
F	8.50 (F2)		2.585		Z S100
F	8.50 (F2)		4.785		Z S100
F	8.50 (F2)		0.235		Z S99
F	8.50 (F2)		2.435		Z S99
F	32.40 (F1)		2.585		Z S110
F	32.40 (F1)		4.785		Z S110
F	32.40 (F1)		0.235		Z S109
F	32.40 (F1)		2.435		Z S109
-	-	-	m	m	- -

B.G.44: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

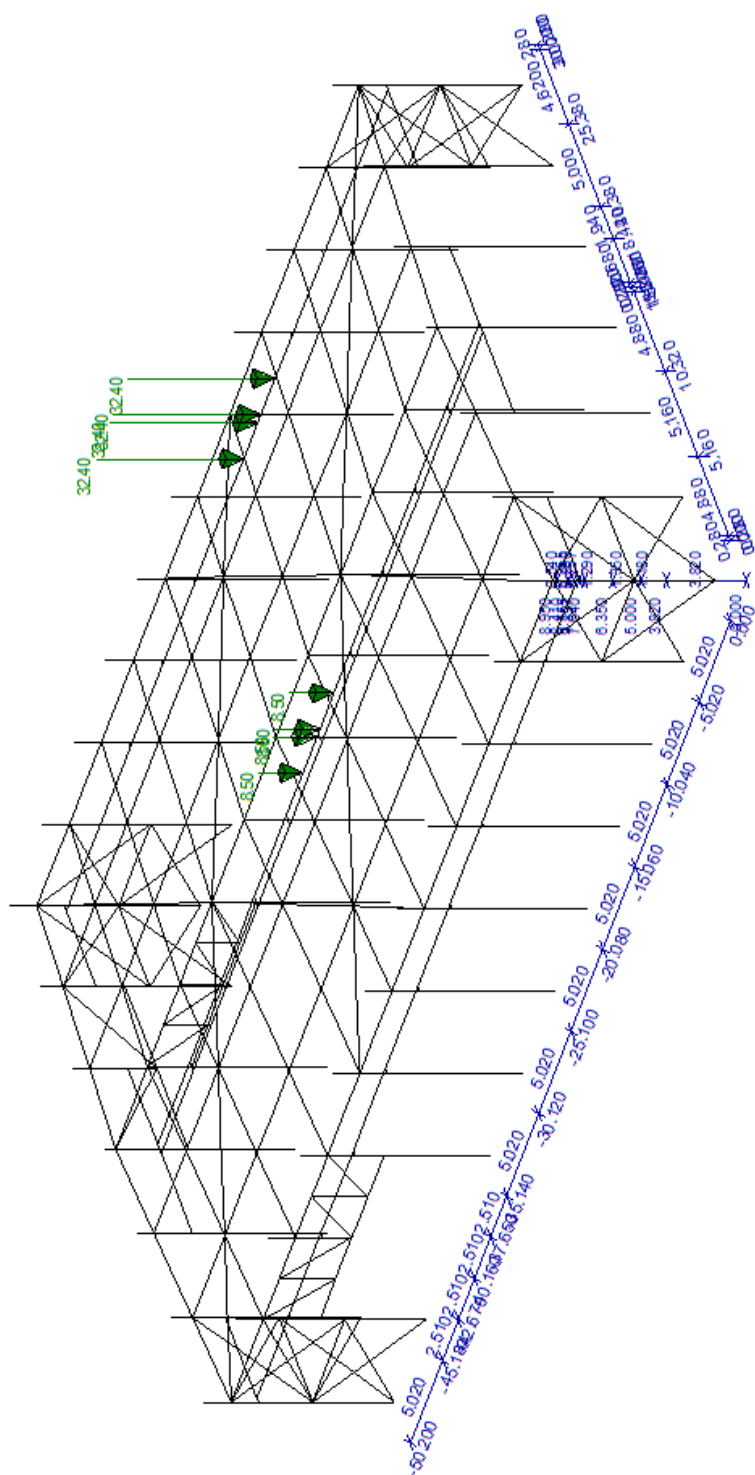
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.45: MOBILE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.45: Mobile lasten					
F	8.50 (F2)		2.585		Z S97
F	8.50 (F2)		4.785		Z S97
F	8.50 (F2)		0.235		Z S96
F	8.50 (F2)		2.435		Z S96
F	32.40 (F1)		2.585		Z S106
F	32.40 (F1)		4.785		Z S106
F	32.40 (F1)		0.235		Z S105
F	32.40 (F1)		2.435		Z S105
-	-	-	m	m	- -

B.G.45: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

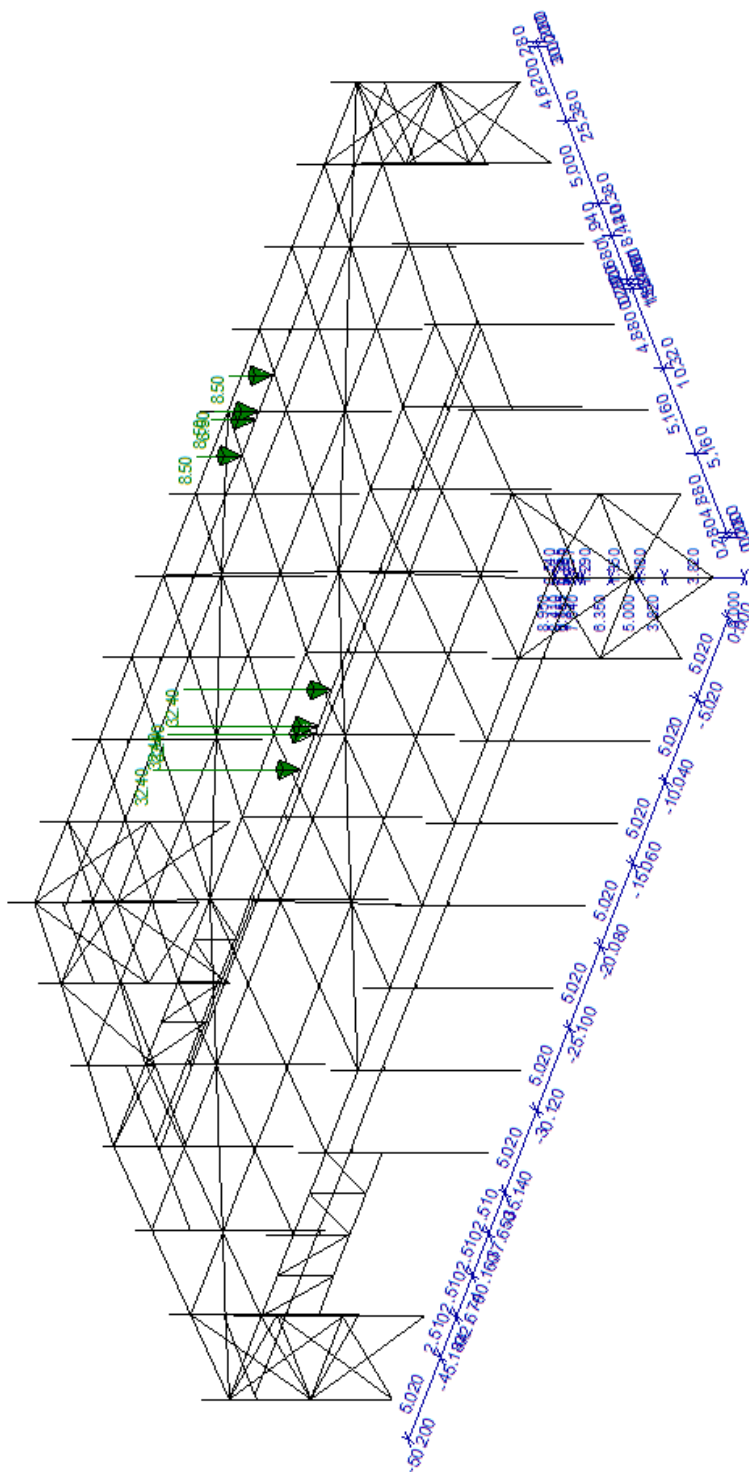
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.46: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.46: Mobiele lasten					
F	32.40 (F1)		2.585		Z S97
F	32.40 (F1)		4.785		Z S97
F	32.40 (F1)		0.235		Z S96
F	32.40 (F1)		2.435		Z S96
F	8.50 (F2)		2.585		Z S106
F	8.50 (F2)		4.785		Z S106
F	8.50 (F2)		0.235		Z S105
F	8.50 (F2)		2.435		Z S105
-	-	-	m	m	- -

B.G.46: MOBILE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

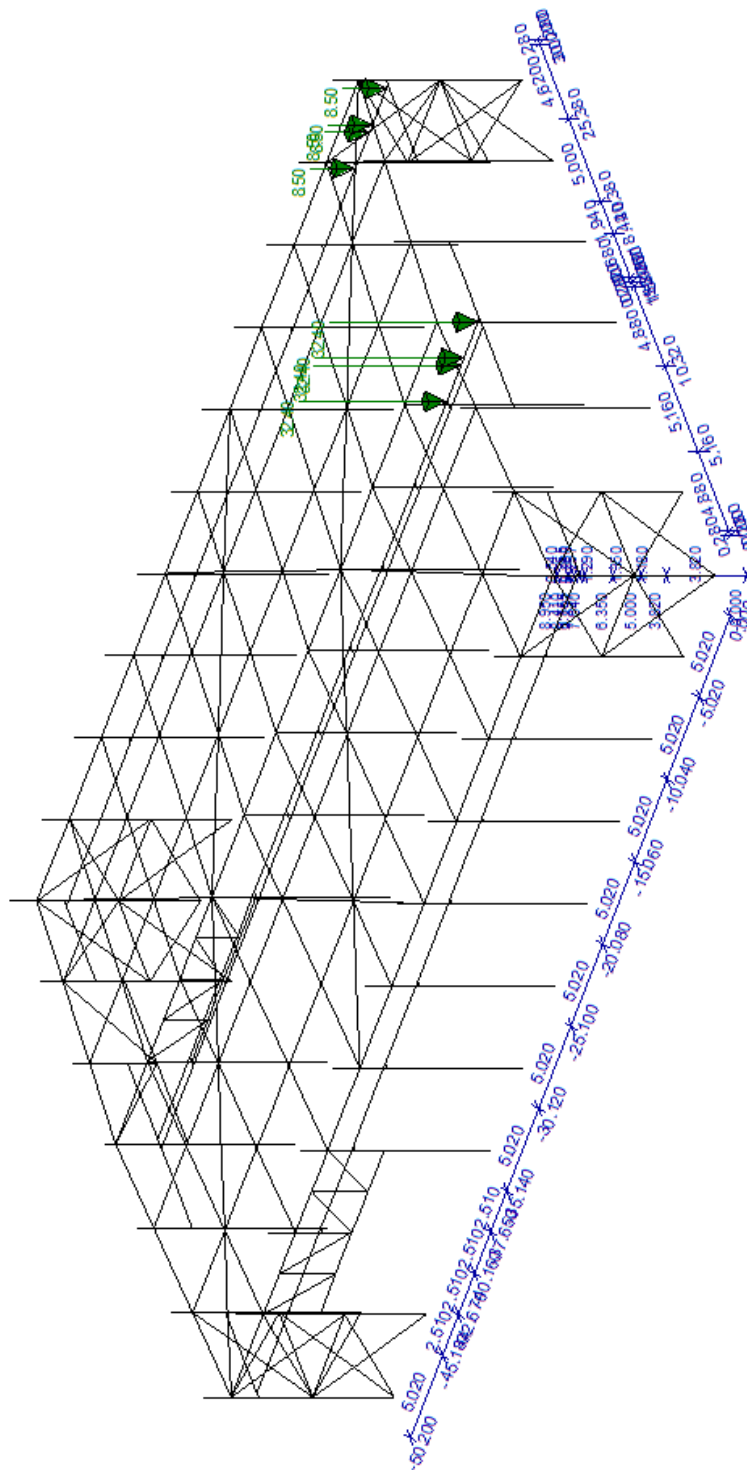
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.47: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.47: Mobiele lasten					
F	32.40 (F1)		4.935		Z S93
F	32.40 (F1)		2.115		Z S92
F	32.40 (F1)		2.585		Z S92
F	32.40 (F1)		4.785		Z S92
F	8.50 (F2)		4.935		Z S103
F	8.50 (F2)		2.115		Z S102
F	8.50 (F2)		2.585		Z S102
F	8.50 (F2)		4.785		Z S102
-	-	-	m	m	- -

B.G.47: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

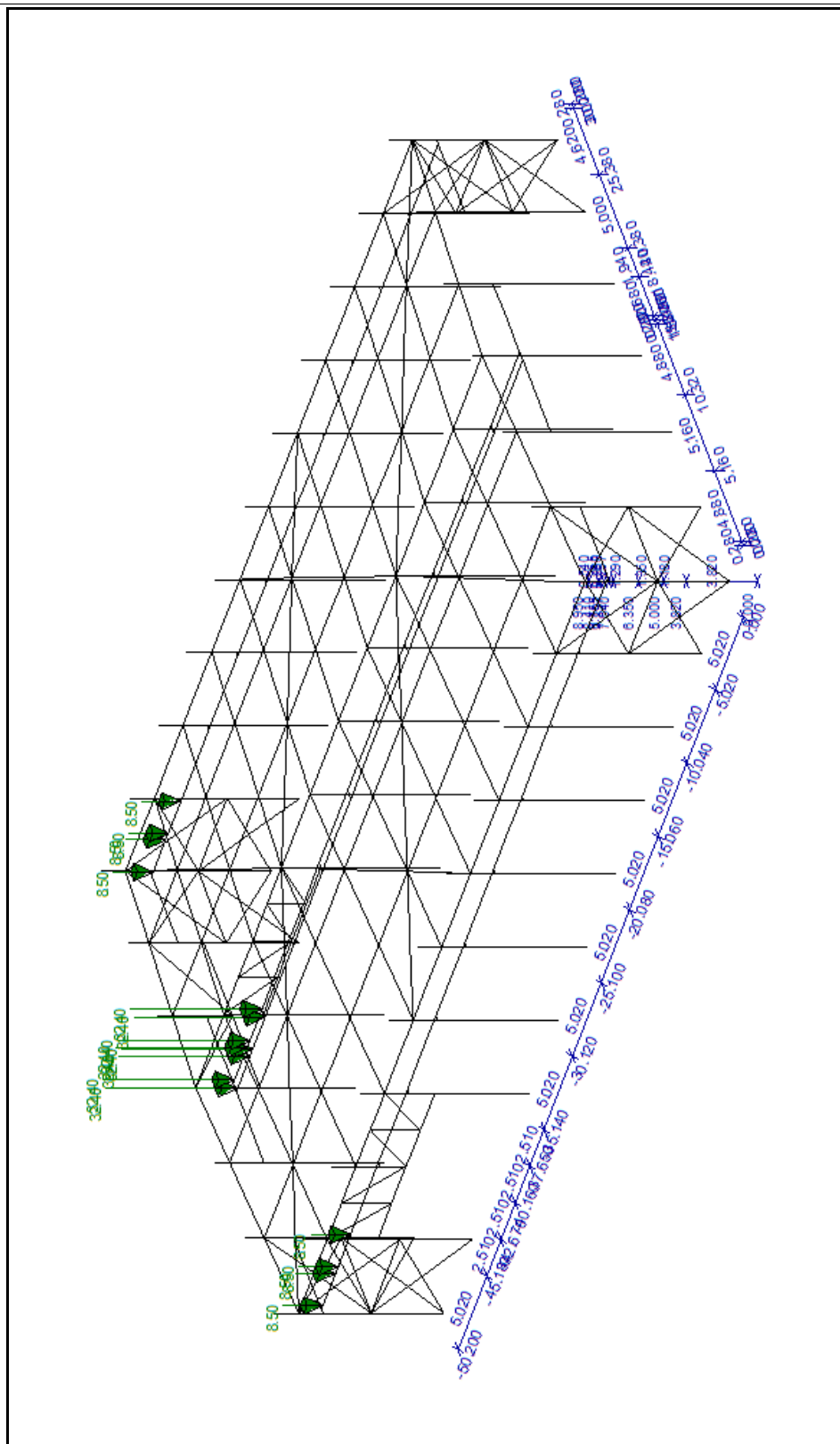
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.48: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.48: Mobiele lasten					
F	8.50 (F2)		0.235		Z S77,S111
F	8.50 (F2)		2.435		Z S77,S111
F	8.50 (F2)		2.905		Z S77,S111
F	8.50 (F2)		0.085		Z S76,S110
F	32.40 (F1)		0.235		Z S87,S101
F	32.40 (F1)		2.435		Z S87,S101
F	32.40 (F1)		2.905		Z S87,S101
F	32.40 (F1)		0.085		Z S86,S100
-	-	-	m	m	- -

B.G.48: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

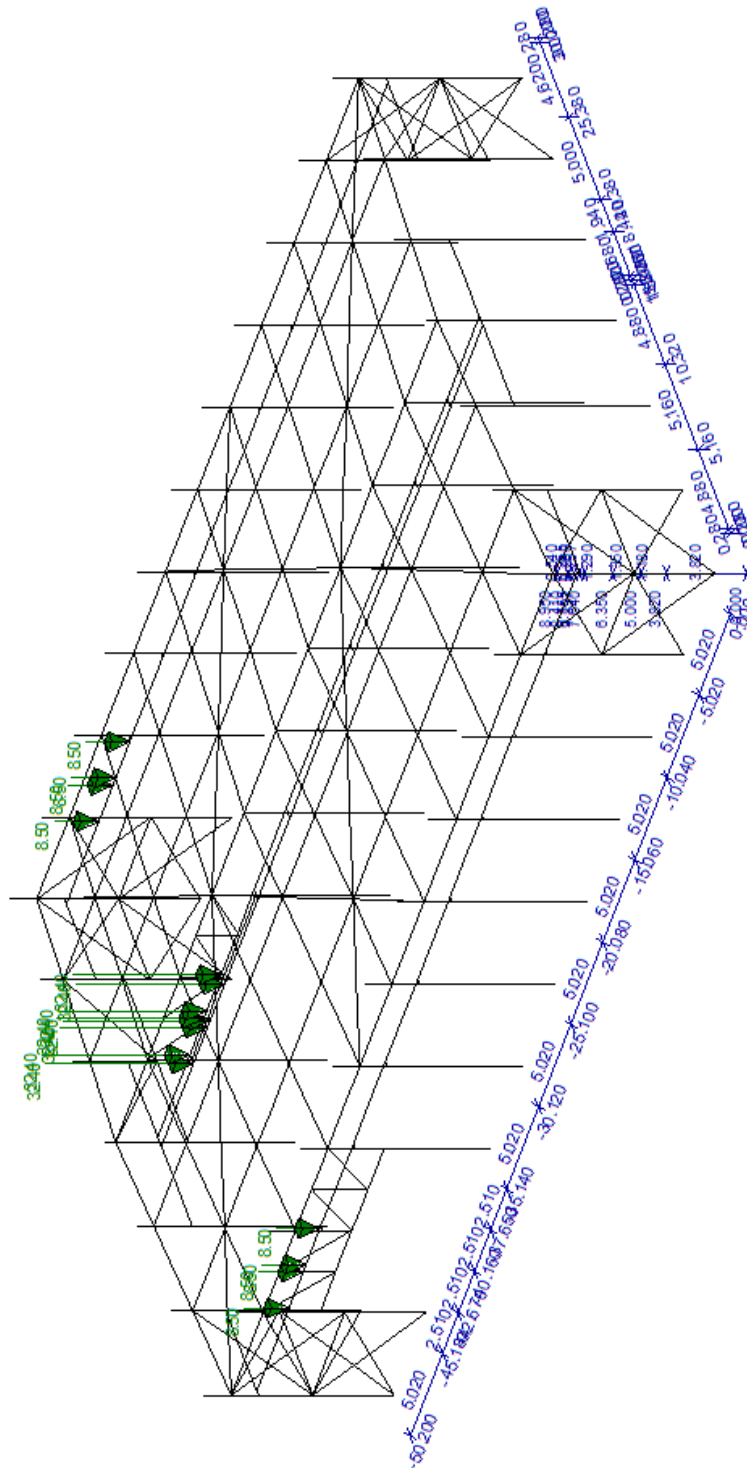
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.49: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.49: Mobiele lasten					
F	8.50 (F2)		0.000		Z S76,S110
F	8.50 (F2)		2.200		Z S76,S110
F	8.50 (F2)		2.670		Z S76,S110
F	8.50 (F2)		4.870		Z S76,S110
F	32.40 (F1)		0.000		Z S86,S100
F	32.40 (F1)		2.200		Z S86,S100
F	32.40 (F1)		2.670		Z S86,S100
F	32.40 (F1)		4.870		Z S86,S100
-	-	-	m	m	- -

B.G.49: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

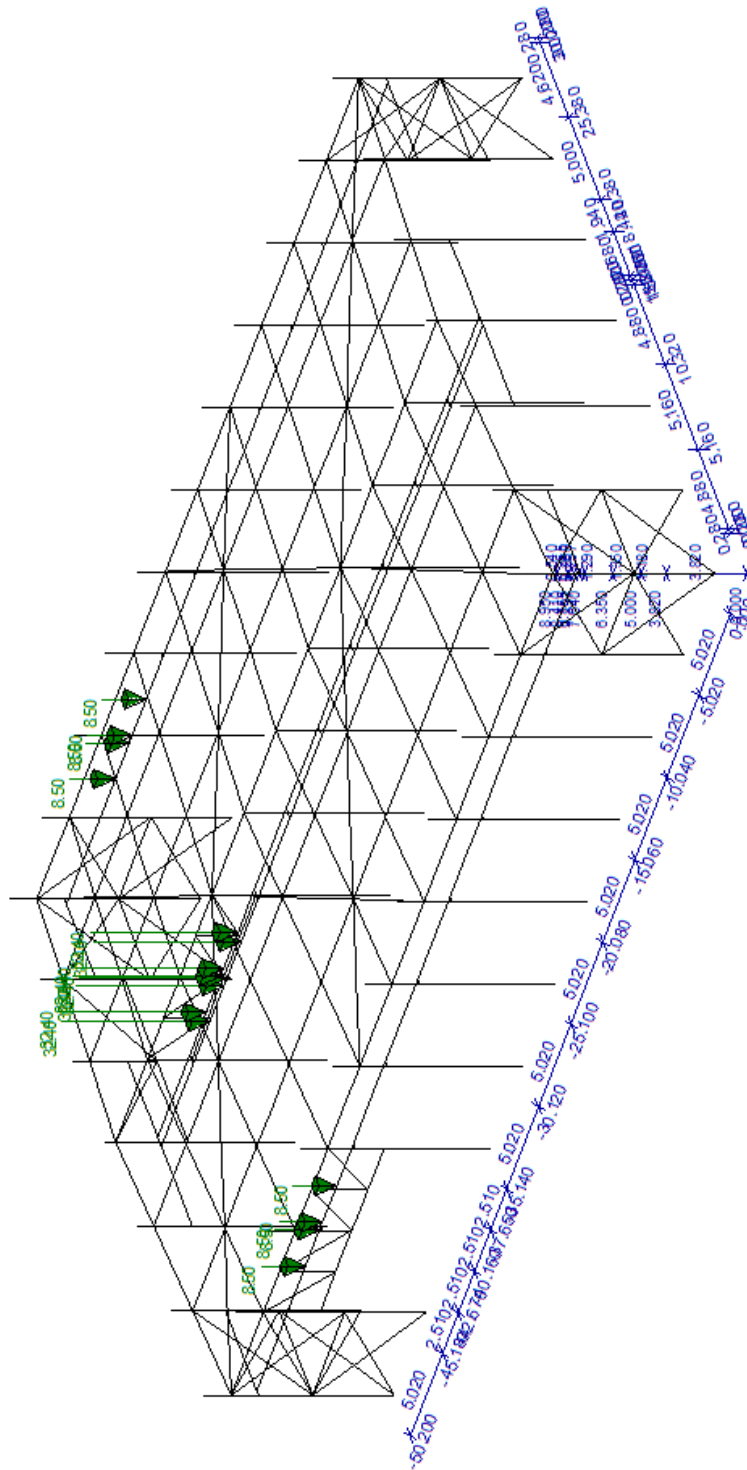
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.50: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.50: Mobiele lasten					
F	8.50 (F2)		2.585		Z S76,S110
F	8.50 (F2)		4.785		Z S76,S110
F	8.50 (F2)		0.235		Z S75,S109
F	8.50 (F2)		2.435		Z S75,S109
F	32.40 (F1)		2.585		Z S86,S100
F	32.40 (F1)		4.785		Z S86,S100
F	32.40 (F1)		0.235		Z S85,S99
F	32.40 (F1)		2.435		Z S85,S99
-	-	-	m	m	- -

B.G.50: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

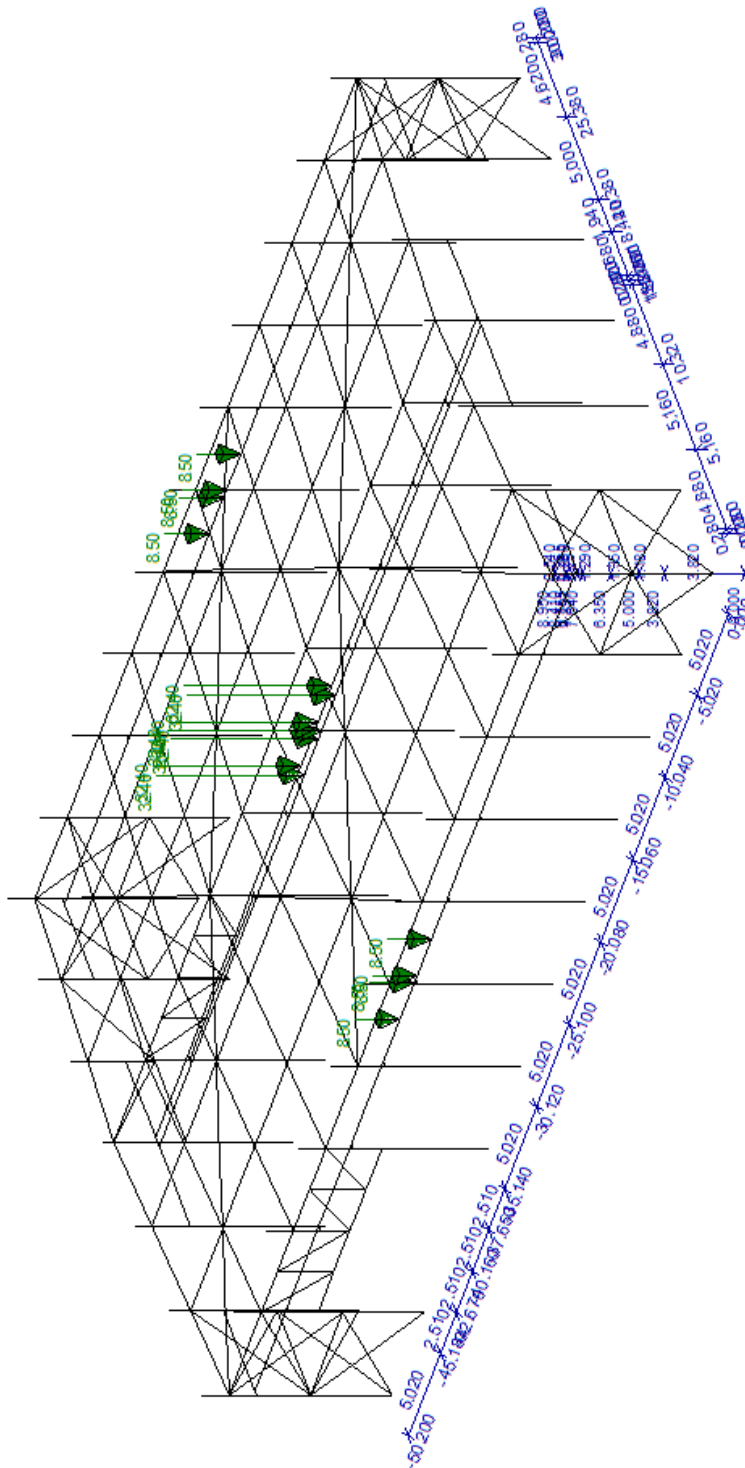
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.51: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.51: Mobiele lasten					
F	8.50 (F2)		2.585		Z S73,S107
F	8.50 (F2)		4.785		Z S73,S107
F	8.50 (F2)		0.235		Z S72,S106
F	8.50 (F2)		2.435		Z S72,S106
F	32.40 (F1)		2.585		Z S83,S97
F	32.40 (F1)		4.785		Z S83,S97
F	32.40 (F1)		0.235		Z S82,S96
F	32.40 (F1)		2.435		Z S82,S96
-	-	-	m	m	- -

B.G.51: MOBIELE LASTEN



**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

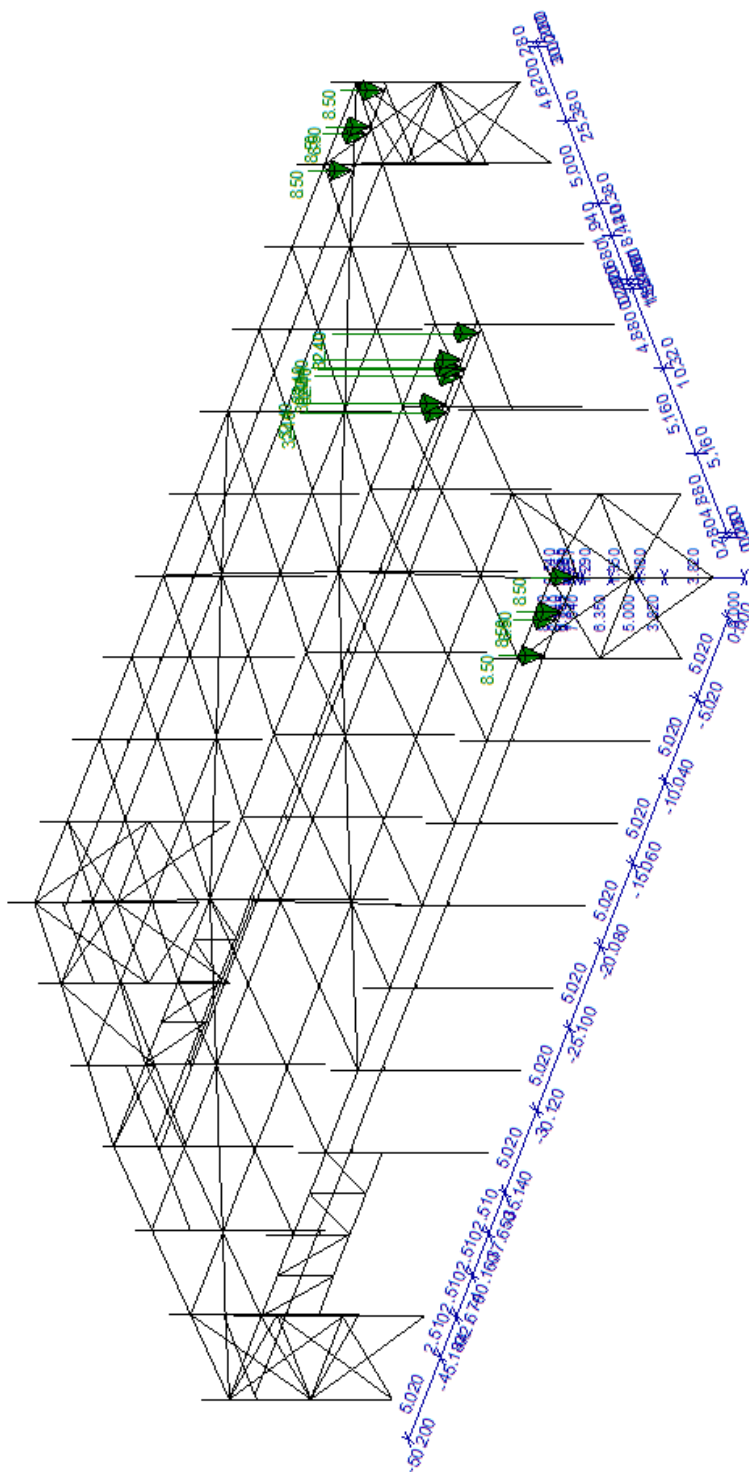
onderdeel Staalconstructie 3d

projectnr.: 16148

B.G.52: MOBIELE LASTEN

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.52: Mobiele lasten					
F	8.50 (F2)		4.935		Z S69,S103
F	8.50 (F2)		2.115		Z S68,S102
F	8.50 (F2)		2.585		Z S68,S102
F	8.50 (F2)		4.785		Z S68,S102
F	32.40 (F1)		4.935		Z S79,S93
F	32.40 (F1)		2.115		Z S78,S92
F	32.40 (F1)		2.585		Z S78,S92
F	32.40 (F1)		4.785		Z S78
F	32.40 (F1)		4.785		Z S78
-	-	-	m	m	- -

B.G.52: MOBILE LASTEN



Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6	Fu.C.7	Fu.C.8
B.G.1	Permanente Belasting	1.08	0.90	0.90	0.90	0.90	1.08	1.08	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	1.17	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	1.17	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	1.13	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	1.13	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	1.13	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	1.13	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	1.13	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	1.13	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	1.13
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.9	Fu.C.10	Fu.C.11	Fu.C.12	Fu.C.13	Fu.C.14	Fu.C.15	Fu.C.16
B.G.1	Permanente Belasting	1.08	0.90	0.90	0.90	0.90	1.08	1.08	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	1.13	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	1.13	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	1.13	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	1.13	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	1.13	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	1.13	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	1.13	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	1.13
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.17	Fu.C.18	Fu.C.19	Fu.C.20	Fu.C.21	Fu.C.22	Fu.C.23	Fu.C.24
B.G.1	Permanente Belasting	1.08	0.90	0.90	1.08	1.08	0.90	0.90	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	1.13	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	1.13	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	1.13	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	1.13	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	1.13	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	1.13	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	1.13	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	1.13
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.25	Fu.C.26	Fu.C.27	Fu.C.28	Fu.C.29	Fu.C.30	Fu.C.31	Fu.C.32
B.G.1	Permanente Belasting	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	1.13	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	1.01	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	1.35	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	1.35	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	1.35	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	1.35	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	1.35	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	1.35
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.33	Fu.C.34	Fu.C.35	Fu.C.36	Fu.C.37	Fu.C.38	Fu.C.39	Fu.C.40
B.G.1	Permanente Belasting	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	1.35	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	1.35	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	1.35	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	1.35	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	1.35	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	1.35	-	-

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B.G.41	Mobiele lasten	-	-	-	-	-	-	1.35	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	1.35
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.41	Fu.C.42	Fu.C.43	Fu.C.44	Fu.C.45	Fu.C.46	Fu.C.47	Fu.C.48
B.G.1	Permanente Belasting	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	1.35	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	1.35	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	1.35	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	1.35	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	1.35	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	1.35	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	1.35	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	1.35
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fu.C.49	Fu.C.50	Fu.C.51	Fu.C.52	Fu.C.53	Fu.C.54		
B.G.1	Permanente Belasting	1.08	1.08	1.22	0.90	1.08	1.08		
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	1.17	-		
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	1.17		
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-		
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-		
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-		
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-		
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-		
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-		
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-		
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-		
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-		
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-		
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-		
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-		
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-		
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-		
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-		
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-		
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-		
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-		
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-		
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-		
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-		
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-		
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-		
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-		
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-		
B.G.29	Mobiele lasten	-	-	-	-	-	-		
B.G.30	Mobiele lasten	-	-	-	-	-	-		
B.G.31	Mobiele lasten	-	-	-	-	-	-		
B.G.32	Mobiele lasten	-	-	-	-	-	-		
B.G.33	Mobiele lasten	-	-	-	-	-	-		
B.G.34	Mobiele lasten	-	-	-	-	-	-		
B.G.35	Mobiele lasten	-	-	-	-	-	-		
B.G.36	Mobiele lasten	-	-	-	-	-	-		

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B.G.37	Mobiele lasten	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-
B.G.51	Mobiele lasten	1.35	-	-	-	-	-
B.G.52	Mobiele lasten	-	1.35	-	-	-	-

BIJZONDER BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Bi.C.1	Bi.C.2	Bi.C.3	Bi.C.4	Bi.C.5	Bi.C.6	Bi.C.7	Bi.C.8
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	0.17	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	0.17	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	0.17	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	0.17	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	0.17	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	0.17	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	0.17
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Bi.C.9	Bi.C.10	Bi.C.11	Bi.C.12	Bi.C.13	Bi.C.14	Bi.C.15	Bi.C.16
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	0.17	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	0.17	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	0.17	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	0.17	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	0.17	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	0.17	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	0.17	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	0.17
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Bi.C.17	Bi.C.18	Bi.C.19	Bi.C.20	Bi.C.21	Bi.C.22	Bi.C.23	Bi.C.24
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	0.17	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	0.17	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	0.17	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	0.17	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	0.17	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	0.17	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	0.17	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	0.17
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-

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B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Bi.C.25							
B.G.1	Permanente Belasting	1.00							
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-

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B.G.26	Windbelasting van Achteren + Onderdruk	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	0.17
B.G.28	Sneeuwbelasting 1	-
B.G.29	Mobiele lasten	-
B.G.30	Mobiele lasten	-
B.G.31	Mobiele lasten	-
B.G.32	Mobiele lasten	-
B.G.33	Mobiele lasten	-
B.G.34	Mobiele lasten	-
B.G.35	Mobiele lasten	-
B.G.36	Mobiele lasten	-
B.G.37	Mobiele lasten	-
B.G.38	Mobiele lasten	-
B.G.39	Mobiele lasten	-
B.G.40	Mobiele lasten	-
B.G.41	Mobiele lasten	-
B.G.42	Mobiele lasten	-
B.G.43	Mobiele lasten	-
B.G.44	Mobiele lasten	-
B.G.45	Mobiele lasten	-
B.G.46	Mobiele lasten	-
B.G.47	Mobiele lasten	-
B.G.48	Mobiele lasten	-
B.G.49	Mobiele lasten	-
B.G.50	Mobiele lasten	-
B.G.51	Mobiele lasten	-
B.G.52	Mobiele lasten	-

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C. (w1)	Ka.C.1	Ka.C.2	Ka.C.3	Ka.C.4	Ka.C.5	Ka.C.6	Ka.C.7
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	0.87	-	0.87	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	0.87	0.87	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	0.84	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	0.84	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	0.84
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-

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B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.8	Ka.C.9	Ka.C.10	Ka.C.11	Ka.C.12	Ka.C.13	Ka.C.14	Ka.C.15
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	0.84	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	0.84	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	0.84	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	0.84	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	0.84	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	0.84	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	0.84	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	0.84
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-

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B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.16	Ka.C.17	Ka.C.18	Ka.C.19	Ka.C.20	Ka.C.21	Ka.C.22	Ka.C.23
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	0.84	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	0.84	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	0.84	-	-	-	-	-

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B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	0.84	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	0.84	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	0.84	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	0.84	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	0.84
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.24	Ka.C.25	Ka.C.26	Ka.C.27	Ka.C.28	Ka.C.29	Ka.C.30	Ka.C.31
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-

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B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	0.84	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	0.84	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	0.84	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	0.84	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	0.84	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	0.75	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.32	Ka.C.33	Ka.C.34	Ka.C.35	Ka.C.36	Ka.C.37	Ka.C.38	Ka.C.39
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-

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B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	1.00	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	1.00	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	1.00	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	1.00	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	1.00	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	1.00	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.40	Ka.C.41	Ka.C.42	Ka.C.43	Ka.C.44	Ka.C.45	Ka.C.46	Ka.C.47
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-

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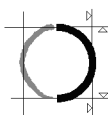
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	1.00	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	1.00	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	1.00	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	1.00	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	1.00	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	1.00	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Ka.C.48	Ka.C.49	Ka.C.50	Ka.C.51	Ka.C.52	Ka.C.53		
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00		
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-		
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-		
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-		
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-		
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-		
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-		
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-		
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-		

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B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-
B.G.47	Mobiele lasten	1.00	-	-	-	-	-
B.G.48	Mobiele lasten	-	1.00	-	-	-	-
B.G.49	Mobiele lasten	-	-	1.00	-	-	-
B.G.50	Mobiele lasten	-	-	-	1.00	-	-
B.G.51	Mobiele lasten	-	-	-	-	1.00	-
B.G.52	Mobiele lasten	-	-	-	-	-	1.00

FREQUENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fr.C.(w1)	Fr.C.1	Fr.C.2	Fr.C.3	Fr.C.4	Fr.C.5	Fr.C.6	Fr.C.7
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	0.20	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	0.20	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	0.20	-	-	-

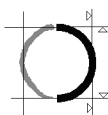


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B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	0.20	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	0.20	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	0.20
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.8	Fr.C.9	Fr.C.10	Fr.C.11	Fr.C.12	Fr.C.13	Fr.C.14	Fr.C.15
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-



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B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	0.20	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	0.20	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	0.20	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	0.20	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	0.20	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	0.20	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	0.20	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	0.20
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.16	Fr.C.17	Fr.C.18	Fr.C.19	Fr.C.20	Fr.C.21	Fr.C.22	Fr.C.23
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-

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B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	0.20	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	0.20	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	0.20	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	0.20	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	0.20	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	0.20	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	0.20	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	0.20
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.24	Fr.C.25	Fr.C.26	Fr.C.27	Fr.C.28	Fr.C.29	Fr.C.30	Fr.C.31

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B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	0.20	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	0.20	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	0.20	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	1.00	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	1.00	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	1.00	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.32	Fr.C.33	Fr.C.34	Fr.C.35	Fr.C.36	Fr.C.37	Fr.C.38	Fr.C.39
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	1.00	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	1.00	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	1.00	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	1.00	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	1.00	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	1.00	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.42	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.48	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	-

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B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.40	Fr.C.41	Fr.C.42	Fr.C.43	Fr.C.44	Fr.C.45	Fr.C.46	Fr.C.47
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-	-	-	-	-	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-	-	-	-	-	-
B.G.4	Windbelasting van Links + Overdruk	-	-	-	-	-	-	-	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.8	Windbelasting van Links + Onderdruk	-	-	-	-	-	-	-	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-	-	-	-	-	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-	-	-	-	-	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-	-	-	-	-	-
B.G.20	Windbelasting van Voren + Overdruk	-	-	-	-	-	-	-	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-	-	-	-	-	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-	-	-	-	-	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-	-	-	-	-	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-	-	-	-	-	-
B.G.28	Sneeuwbelasting 1	-	-	-	-	-	-	-	-
B.G.29	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.30	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.31	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.32	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.33	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.34	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.35	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.36	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.37	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.38	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.39	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.40	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.41	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.42	Mobiele lasten	1.00	-	-	-	-	-	-	-
B.G.43	Mobiele lasten	-	1.00	-	-	-	-	-	-
B.G.44	Mobiele lasten	-	-	1.00	-	-	-	-	-
B.G.45	Mobiele lasten	-	-	-	1.00	-	-	-	-
B.G.46	Mobiele lasten	-	-	-	-	1.00	-	-	-
B.G.47	Mobiele lasten	-	-	-	-	-	1.00	-	-

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B.G.48	Mobiele lasten	-	-	-	-	-	-	1.00	-
B.G.49	Mobiele lasten	-	-	-	-	-	-	-	1.00
B.G.50	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.51	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.52	Mobiele lasten	-	-	-	-	-	-	-	-
B.G.	Omschrijving	Fr.C.48	Fr.C.49	Fr.C.50					
B.G.1	Permanente Belasting	1.00	1.00	1.00					
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-	-	-					
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-	-	-					
B.G.4	Windbelasting van Links + Overdruk	-	-	-					
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-	-	-					
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-	-	-					
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-	-	-					
B.G.8	Windbelasting van Links + Onderdruk	-	-	-					
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-	-	-					
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-	-	-					
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-					
B.G.12	Windbelasting van Rechts + Overdruk	-	-	-					
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-	-	-					
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-	-	-					
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-	-	-					
B.G.16	Windbelasting van Rechts + Onderdruk	-	-	-					
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-	-	-					
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-	-	-					
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-	-	-					
B.G.20	Windbelasting van Voren + Overdruk	-	-	-					
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-	-	-					
B.G.22	Windbelasting van Voren + Onderdruk	-	-	-					
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-	-	-					
B.G.24	Windbelasting van Achteren + Overdruk	-	-	-					
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-	-	-					
B.G.26	Windbelasting van Achteren + Onderdruk	-	-	-					
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-	-	-					
B.G.28	Sneeuwbelasting 1	-	-	-					
B.G.29	Mobiele lasten	-	-	-					
B.G.30	Mobiele lasten	-	-	-					
B.G.31	Mobiele lasten	-	-	-					
B.G.32	Mobiele lasten	-	-	-					
B.G.33	Mobiele lasten	-	-	-					
B.G.34	Mobiele lasten	-	-	-					
B.G.35	Mobiele lasten	-	-	-					
B.G.36	Mobiele lasten	-	-	-					
B.G.37	Mobiele lasten	-	-	-					
B.G.38	Mobiele lasten	-	-	-					
B.G.39	Mobiele lasten	-	-	-					
B.G.40	Mobiele lasten	-	-	-					
B.G.41	Mobiele lasten	-	-	-					
B.G.42	Mobiele lasten	-	-	-					
B.G.43	Mobiele lasten	-	-	-					
B.G.44	Mobiele lasten	-	-	-					
B.G.45	Mobiele lasten	-	-	-					

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B.G.46	Mobiele lasten	-	-	-
B.G.47	Mobiele lasten	-	-	-
B.G.48	Mobiele lasten	-	-	-
B.G.49	Mobiele lasten	-	-	-
B.G.50	Mobiele lasten	1.00	-	-
B.G.51	Mobiele lasten	-	1.00	-
B.G.52	Mobiele lasten	-	-	1.00

QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Qu.C.1
B.G.1	Permanente Belasting	1.00
B.G.2	Opgelegde belastingen. Vloer 1, Veld 1	-
B.G.3	Opgelegde belastingen. Vloer 1, Veld 2	-
B.G.4	Windbelasting van Links + Overdruk	-
B.G.5	Windbelasting van Links + Overdruk (2e Cpe)	-
B.G.6	Windbelasting van Links + Overdruk (2e corr. factor)	-
B.G.7	Windbelasting van Links + Overdruk (2e Cpe) (2e corr. factor)	-
B.G.8	Windbelasting van Links + Onderdruk	-
B.G.9	Windbelasting van Links + Onderdruk (2e Cpe)	-
B.G.10	Windbelasting van Links + Onderdruk (2e corr. factor)	-
B.G.11	Windbelasting van Links + Onderdruk (2e Cpe) (2e corr. factor)	-
B.G.12	Windbelasting van Rechts + Overdruk	-
B.G.13	Windbelasting van Rechts + Overdruk (2e Cpe)	-
B.G.14	Windbelasting van Rechts + Overdruk (2e corr. factor)	-
B.G.15	Windbelasting van Rechts + Overdruk (2e Cpe) (2e corr. factor)	-
B.G.16	Windbelasting van Rechts + Onderdruk	-
B.G.17	Windbelasting van Rechts + Onderdruk (2e Cpe)	-
B.G.18	Windbelasting van Rechts + Onderdruk (2e corr. factor)	-
B.G.19	Windbelasting van Rechts + Onderdruk (2e Cpe) (2e corr. factor)	-
B.G.20	Windbelasting van Voren + Overdruk	-
B.G.21	Windbelasting van Voren + Overdruk (2e Cpe)	-
B.G.22	Windbelasting van Voren + Onderdruk	-
B.G.23	Windbelasting van Voren + Onderdruk (2e Cpe)	-
B.G.24	Windbelasting van Achteren + Overdruk	-
B.G.25	Windbelasting van Achteren + Overdruk (2e Cpe)	-
B.G.26	Windbelasting van Achteren + Onderdruk	-
B.G.27	Windbelasting van Achteren + Onderdruk (2e Cpe)	-
B.G.28	Sneeuwbelasting 1	-
B.G.29	Mobiele lasten	-
B.G.30	Mobiele lasten	-
B.G.31	Mobiele lasten	-
B.G.32	Mobiele lasten	-
B.G.33	Mobiele lasten	-
B.G.34	Mobiele lasten	-
B.G.35	Mobiele lasten	-
B.G.36	Mobiele lasten	-
B.G.37	Mobiele lasten	-
B.G.38	Mobiele lasten	-
B.G.39	Mobiele lasten	-
B.G.40	Mobiele lasten	-

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

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B.G.41	Mobiele lasten	-
B.G.42	Mobiele lasten	-
B.G.43	Mobiele lasten	-
B.G.44	Mobiele lasten	-
B.G.45	Mobiele lasten	-
B.G.46	Mobiele lasten	-
B.G.47	Mobiele lasten	-
B.G.48	Mobiele lasten	-
B.G.49	Mobiele lasten	-
B.G.50	Mobiele lasten	-
B.G.51	Mobiele lasten	-
B.G.52	Mobiele lasten	-

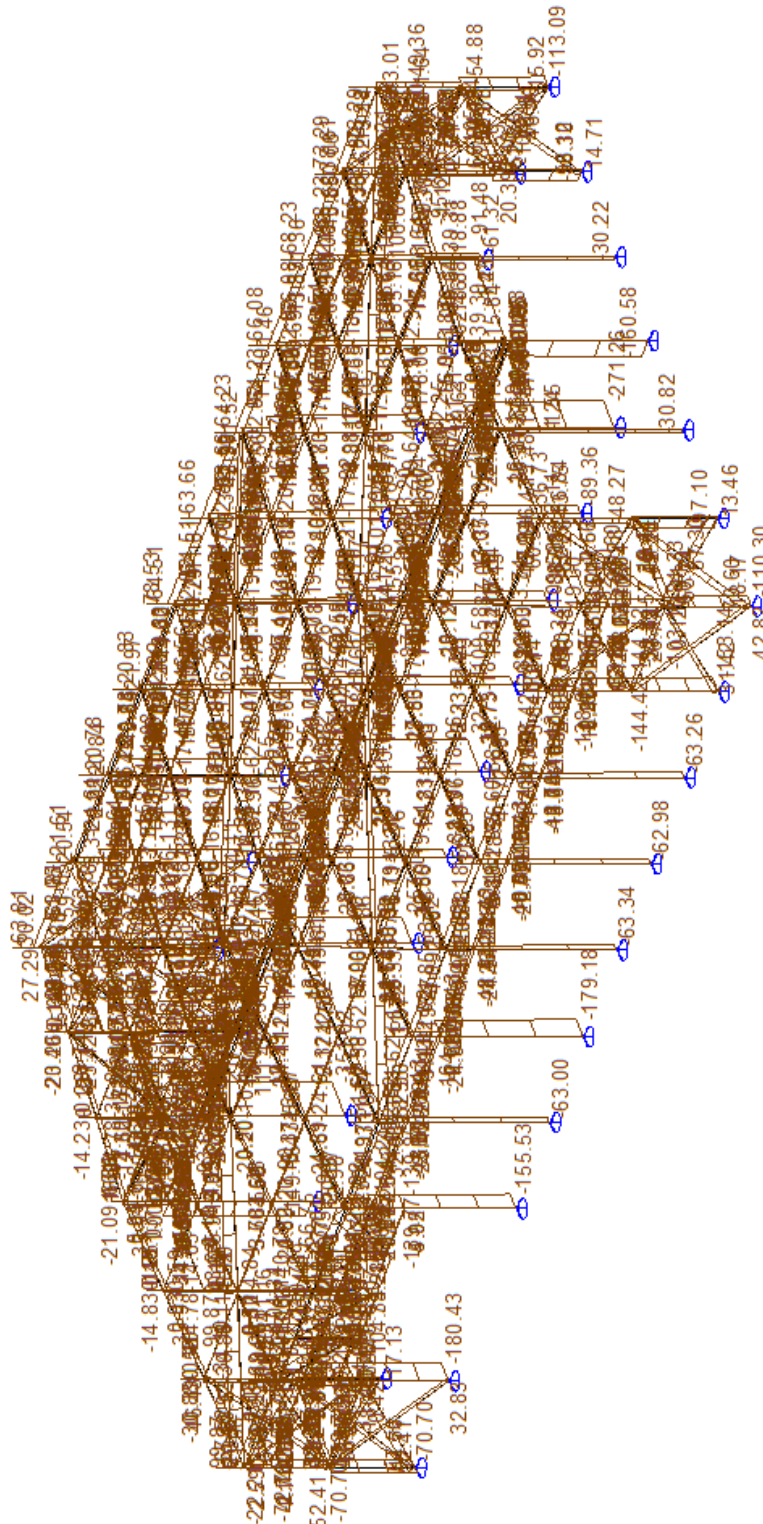
UITGANGSPUNTEN VAN DE ANALYSE

Geavanceerde Analyse

Trekelement(en) gebruikt

Tension elements with F-Euler are used

GNL analyse (P-delta + N-kracht correctie)



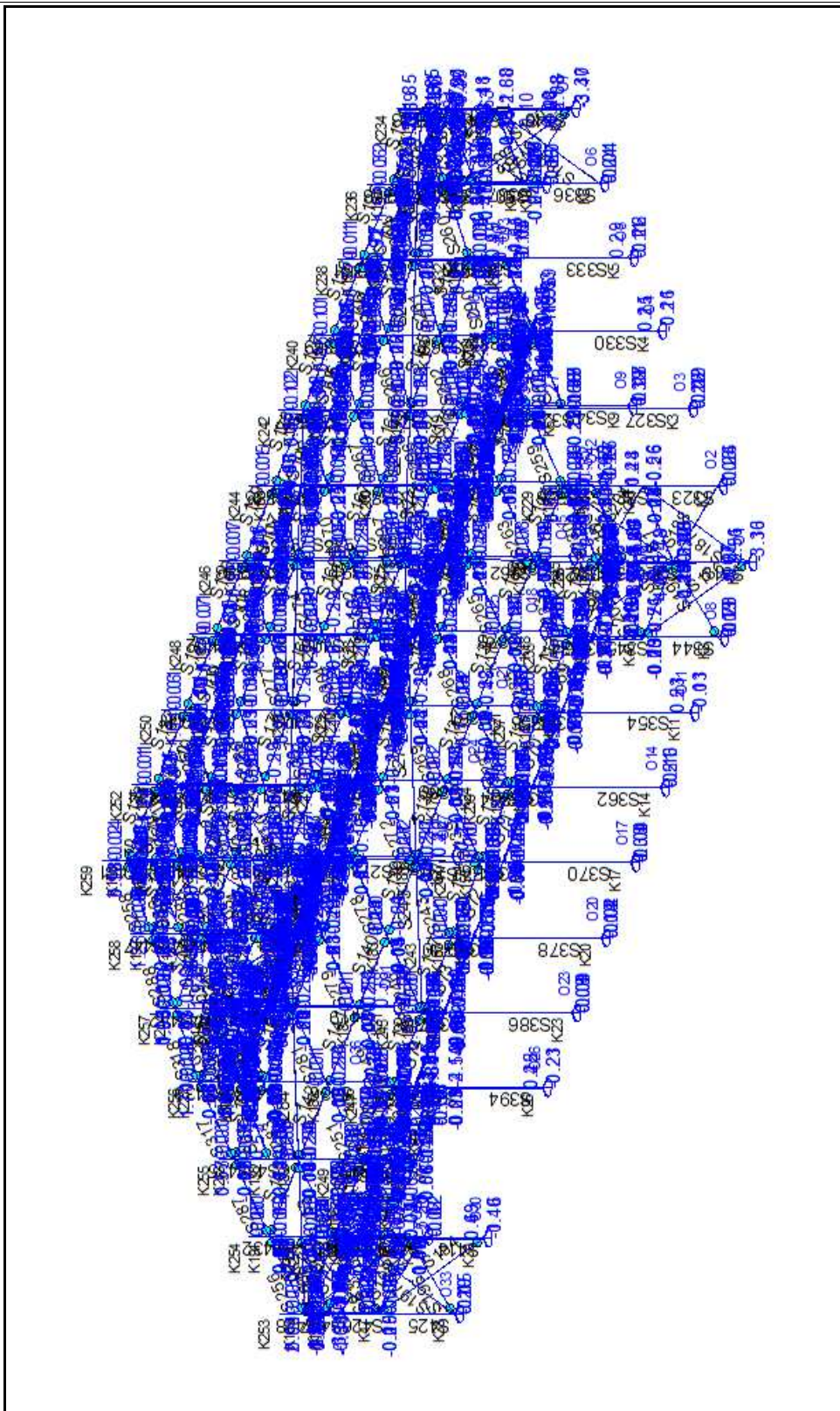
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

AFB. FU.C. SHEAR FORCES (VY) OMHULLENDE

Fundamenteel Belastingscombinaties



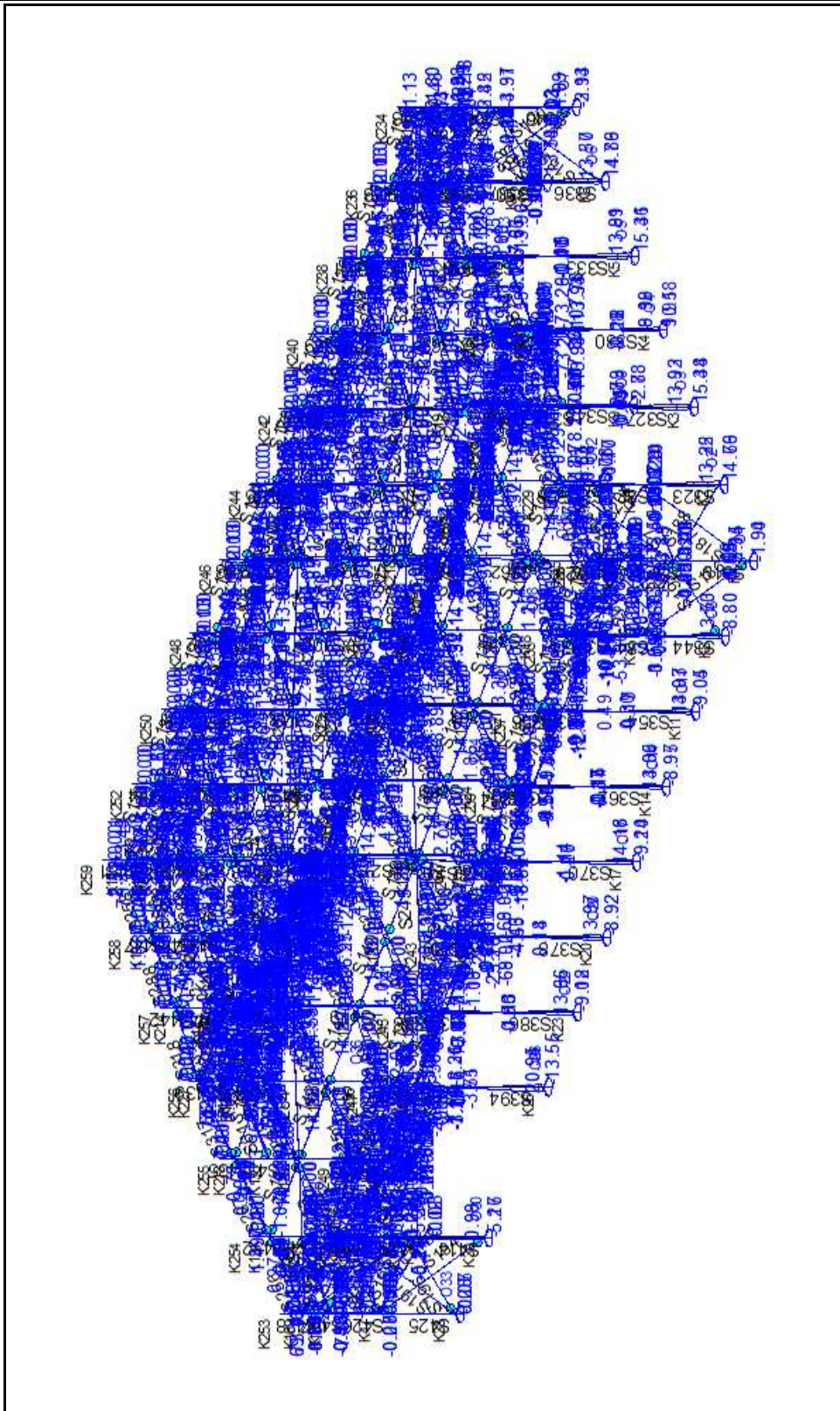
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

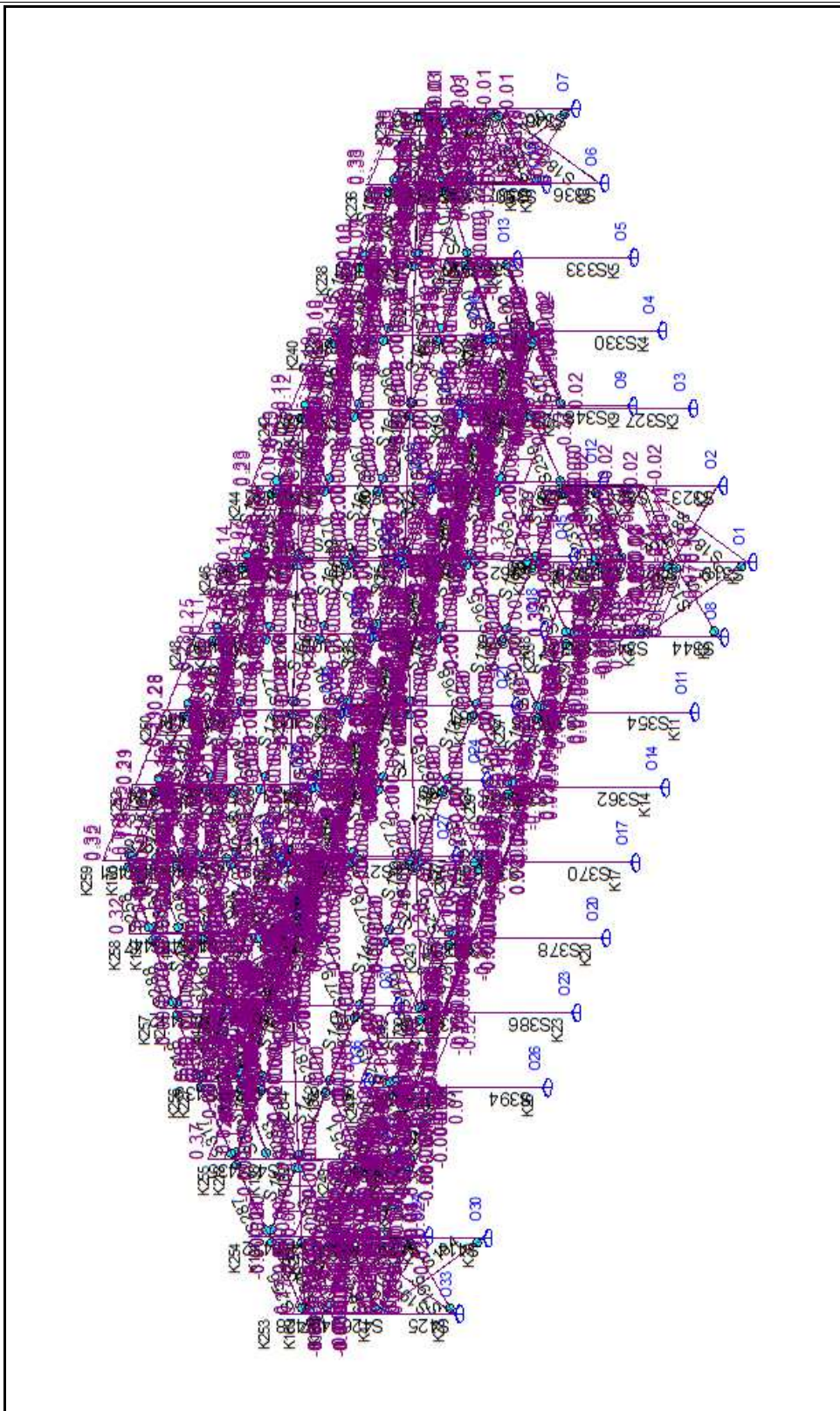
onderdeel Staalconstructie 3d

projectnr.: 16148

AFB. FU.C. SHEAR FORCES (VZ) OMHULLENDE

Fundamenteel Belastingscombinaties





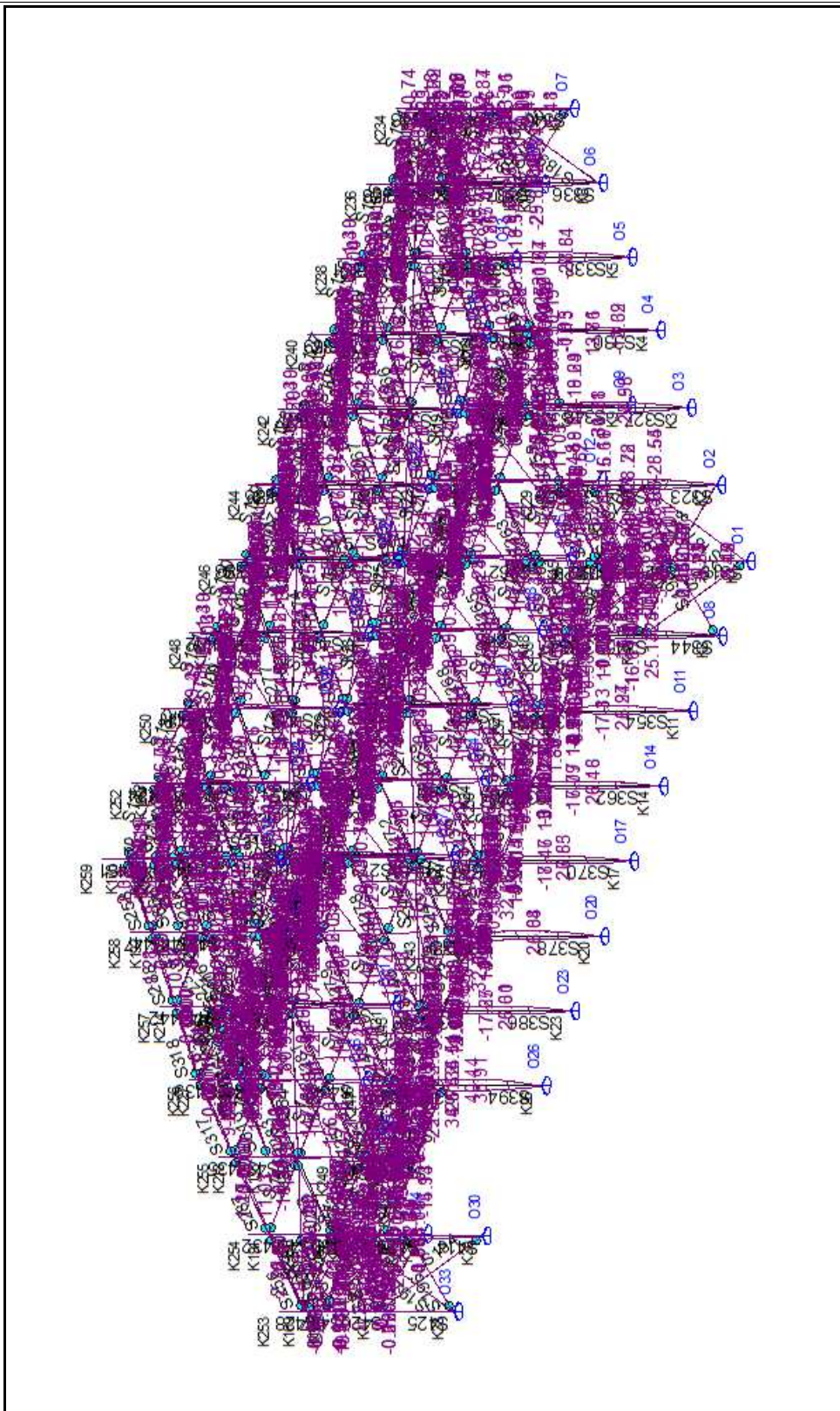
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

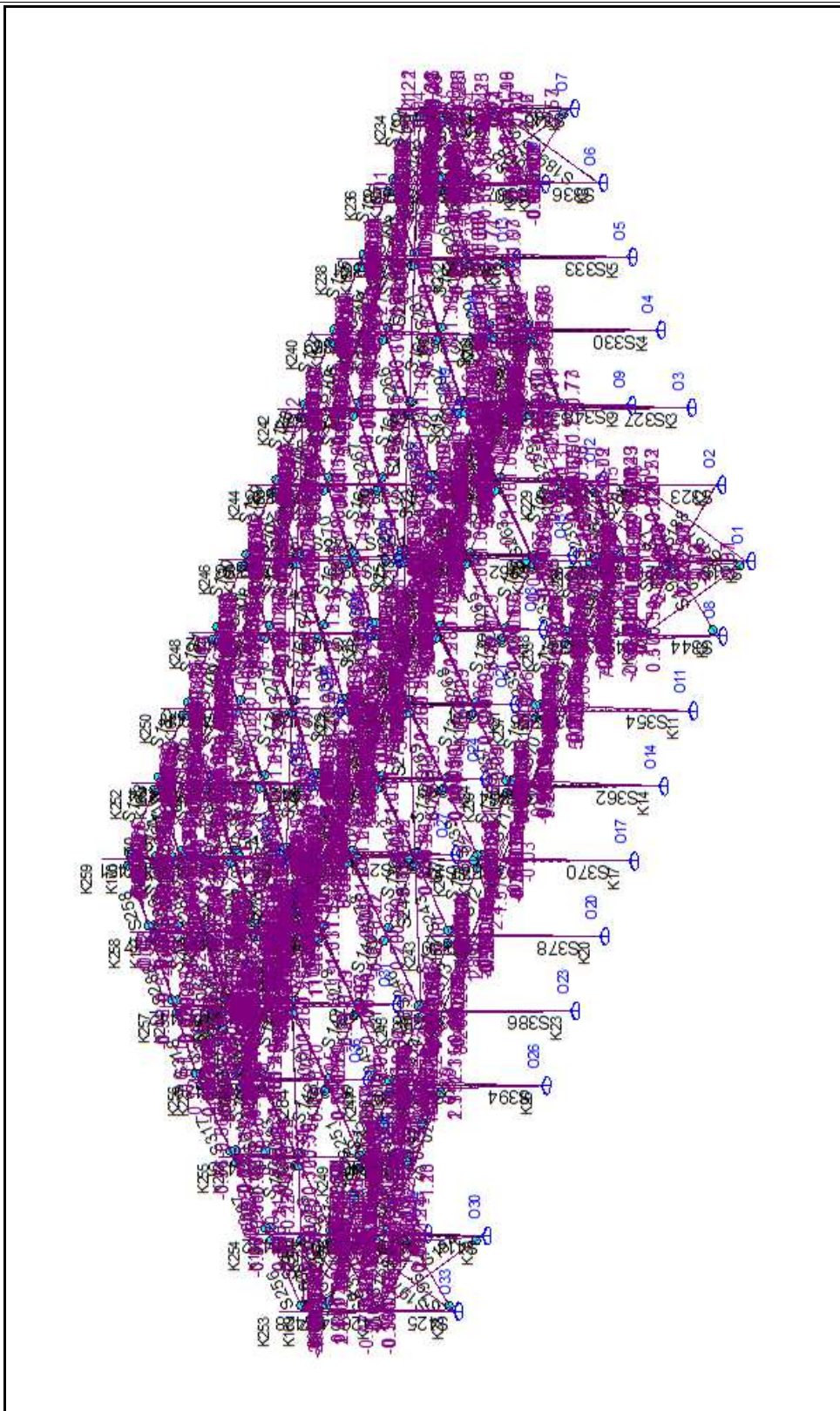
onderdeel Staalconstructie 3d

projectnr.: 16148

AFB. F.U.C. BENDING MOMENTS (MY) OMHULLENDE

Fundamenteel Belastingscombinaties





**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

FU.C. EXTREME STAAFKRACHTEN ANALYSE

Staaf	B.C.	Waard	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	W aarde	Vb	Vmax	Ve	Mxb	Mxe
S1	Fu.C.3	My	0.54	0.00	0.000	-0.58	0.000	0.000 D	-48.10	Vz	-0.22	-0.22	-0.22	0.13	0.13
		Mz	-0.61	0.00	0.000	0.02	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.4	My	0.52	0.00	0.000	-0.56	0.000	0.000 D	-45.87	Vz	-0.21	-0.21	-0.21	0.14	0.14
		Mz	-0.67	0.00	0.000	0.02	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.6	My	0.60	0.00	0.000	-0.66	0.000	0.000 D	-54.32	Vz	-0.25	-0.25	-0.25	0.09	0.09
		Mz	0.05	0.05	0.516	0.01	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.7	My	0.61	0.00	0.000	-0.67	0.000	0.000 D	-55.24	Vz	-0.25	-0.25	-0.25	0.09	0.09
		Mz	0.05	0.05	1.032	0.01	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.12	My	-0.50	0.00	0.000	0.48	0.000	0.000 D	-36.94	Vz	0.19	0.19	0.19	0.02	0.02
		Mz	-1.25	0.00	0.000	0.02	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.13	My	-0.51	0.00	0.000	0.49	0.000	0.000 D	-38.44	Vz	0.20	0.20	0.20	0.02	0.02
		Mz	-1.25	0.00	0.000	0.02	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	0.06	0.00	0.000	-0.06	0.000	0.000 T	0.41	Vz	-0.02	-0.02	-0.02	-0.11	-0.11
		Mz	0.93	0.00	0.000	-0.02	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.21	My	0.03	0.00	0.000	-0.03	0.000	0.000 T	0.33	Vz	-0.01	-0.01	-0.01	-0.11	-0.11
		Mz	0.91	0.00	0.000	-0.02	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.23	My	-0.04	0.00	0.000	0.06	0.000	0.000 D	-0.26	Vz	0.02	0.02	0.02	0.06	0.06
		Mz	-0.85	0.00	0.000	0.01	0.000	0.000		Vy	0.17	0.17	0.17		
S2	Fu.C.3	My	0.44	0.00	0.000	-0.47	0.000	0.000 D	-38.05	Vz	-0.19	-0.19	-0.19	-0.09	-0.09
		Mz	0.03	0.00	0.000	-1.34	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.4	My	0.44	0.00	0.000	-0.46	0.000	0.000 D	-36.04	Vz	-0.19	-0.19	-0.19	-0.08	-0.08
		Mz	0.03	0.00	0.000	-1.40	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.5	My	0.45	0.00	0.000	-0.47	0.000	0.000 D	-37.44	Vz	-0.19	-0.19	-0.19	-0.08	-0.08
		Mz	0.03	0.00	0.000	-1.40	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.11	My	-0.62	0.00	0.000	0.57	0.000	0.000 D	-47.70	Vz	0.25	0.25	0.25	-0.16	-0.16
		Mz	0.02	0.00	0.000	-0.71	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.15	My	-0.63	0.00	0.000	0.57	0.000	0.000 D	-49.18	Vz	0.25	0.25	0.25	-0.11	-0.11
		Mz	0.01	0.04	4.410	0.04	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.17	My	-0.67	0.00	0.000	0.62	0.000	0.000 D	-52.88	Vz	0.27	0.27	0.27	-0.11	-0.11
		Mz	0.01	0.00	0.000	-0.02	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.20	My	-0.08	0.00	0.000	0.07	0.000	0.000 D	-0.76	Vz	0.03	0.03	0.03	0.13	0.13
		Mz	-0.02	0.00	0.000	1.01	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.23	My	0.03	0.00	0.000	-0.01	0.000	0.000 D	-0.15	Vz	-0.01	-0.01	-0.01	-0.07	-0.07
		Mz	0.02	0.00	0.000	-0.93	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.24	My	-0.03	0.00	0.000	0.03	0.000	0.000 T	0.10	Vz	0.01	0.01	0.01	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.14	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S3	Fu.C.4	My	0.33	0.00	0.000	-0.36	0.000	0.000 D	-30.96	Vz	-0.14	-0.14	-0.14	0.09	0.09
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.6	My	0.36	0.00	0.000	-0.40	0.000	0.000 D	-34.85	Vz	-0.15	-0.15	-0.15	0.08	0.08
		Mz	-0.13	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.7	My	0.37	0.00	0.000	-0.40	0.000	0.000 D	-35.30	Vz	-0.15	-0.15	-0.15	0.08	0.08
		Mz	-0.13	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	-0.24	0.00	0.000	0.21	0.000	0.000 D	-25.37	Vz	0.09	0.09	0.09	-0.02	-0.02
		Mz	0.06	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.14	My	-0.19	0.00	0.000	0.17	0.000	0.000 D	-19.33	Vz	0.07	0.07	0.07	-0.02	-0.02
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.15	My	-0.17	0.00	0.000	0.15	0.000	0.000 D	-16.59	Vz	0.06	0.06	0.06	-0.03	-0.03
		Mz	0.00	0.00	4.128	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.04	0.00	0.000	-0.05	0.000	0.000 D	-2.00	Vz	-0.02	-0.02	-0.02	0.01	0.01
		Mz	-0.06	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.29	My	0.04	0.00	0.000	-0.05	0.000	0.000 D	-3.28	Vz	-0.02	-0.02	-0.02	-0.01	-0.01
		Mz	0.32	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S4	Fu.C.4	My	0.73	0.00	0.000	-0.62	0.000	0.000 D	-26.87	Vz	-0.28	-0.28	-0.28	0.01	0.01
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	-0.01	-0.01	-0.01		

**Project: Berekening nieuwbouw
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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S4	Fu.C.7	My	0.83	0.00	0.000	-0.71	0.000	0.000 D	-30.39	Vz	-0.32	-0.32	-0.32	0.01	0.01
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.8	My	0.79	0.00	0.000	-0.66	0.000	0.000 D	-27.43	Vz	-0.30	-0.30	-0.30	0.01	0.01
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.13	My	-0.89	0.00	0.000	0.73	0.000	0.000 D	-29.16	Vz	0.33	0.33	0.33	-0.10	-0.10
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	-0.78	0.00	0.000	0.64	0.000	0.000 D	-26.33	Vz	0.29	0.29	0.29	-0.11	-0.11
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.19	My	-0.08	0.00	0.000	0.06	0.000	0.000 D	-2.64	Vz	0.03	0.03	0.03	0.01	0.01
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	-0.02	0.00	0.000	0.02	0.000	0.000 D	-2.21	Vz	0.01	0.01	0.01	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S5	Fu.C.38	My	-0.03	0.00	0.000	0.03	0.000	0.000 D	-2.39	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.22	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.3	My	0.44	0.00	0.000	-0.55	0.000	0.000 D	-7.47	Vz	-0.20	-0.20	-0.20	0.18	0.18
		Mz	-0.61	0.00	0.000	0.01	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.5	My	0.44	0.00	0.000	-0.55	0.000	0.000 D	-7.35	Vz	-0.20	-0.20	-0.20	0.18	0.18
		Mz	-0.66	0.00	0.000	0.01	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.11	My	0.34	0.00	0.000	-0.42	0.000	0.000 D	-15.72	Vz	-0.15	-0.15	-0.15	-0.17	-0.17
		Mz	-1.18	0.00	0.000	0.02	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.12	My	0.34	0.00	0.000	-0.42	0.000	0.000 D	-15.68	Vz	-0.15	-0.15	-0.15	-0.16	-0.16
		Mz	-1.23	0.00	0.000	0.02	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.13	My	0.34	0.00	0.000	-0.43	0.000	0.000 D	-15.71	Vz	-0.15	-0.15	-0.15	-0.17	-0.17
		Mz	-1.23	0.00	0.000	0.02	0.000	0.000		Vy	0.19	0.19	0.19		
S6	Fu.C.20	My	-0.05	0.00	0.000	0.19	0.000	0.000 D	-33.81	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.92	0.00	0.000	-0.01	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.21	My	-0.05	0.00	0.000	0.19	0.000	0.000 D	-33.32	Vz	0.05	0.05	0.05	-0.01	-0.01
		Mz	0.89	0.00	0.000	-0.01	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.35	My	0.03	0.00	0.000	-0.01	0.000	0.000 T	0.12	Vz	-0.01	-0.01	-0.01	-0.01	-0.01
		Mz	-0.20	0.00	0.000	0.02	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.3	My	0.83	0.00	0.000	-0.52	0.000	0.000 D	-29.32	Vz	-0.27	-0.27	-0.27	0.01	0.01
		Mz	0.01	0.00	0.000	0.08	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.82	0.00	0.000	-0.52	0.000	0.000 D	-28.69	Vz	-0.27	-0.27	-0.27	0.02	0.02
		Mz	0.01	0.00	0.000	0.07	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	0.45	0.00	0.000	-0.21	0.000	0.000 D	-18.39	Vz	-0.13	-0.13	-0.13	-0.02	-0.02
		Mz	0.01	0.00	0.000	0.13	0.000	0.000		Vy	0.02	0.02	0.02		
S7	Fu.C.14	My	0.28	0.00	0.000	-0.24	0.000	0.000 D	-9.68	Vz	-0.10	-0.10	-0.10	-0.03	-0.03
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.19	My	-0.35	0.00	0.000	0.29	0.000	0.000 D	-13.17	Vz	0.13	0.13	0.13	0.04	0.04
		Mz	0.00	0.00	0.000	-0.11	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.20	My	-0.66	0.00	0.000	0.56	0.000	0.000 D	-24.77	Vz	0.24	0.24	0.24	0.00	0.00
		Mz	0.00	0.00	0.000	-0.06	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.27	My	0.00	0.00	0.000	0.01	0.000	0.000 T	0.16	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.02	0.00	0.000	-0.22	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.29	My	-0.05	0.00	0.000	0.06	0.000	0.000 T	0.42	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.01	0.00	0.000	-0.32	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.31	My	-0.05	0.00	0.000	0.05	0.000	0.000 D	-0.33	Vz	0.02	0.02	0.02	0.01	0.01
		Mz	0.00	0.00	0.000	-0.20	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S7	Fu.C.5	My	0.00	0.00	0.000	-0.23	0.000	0.000 D	-17.43	Vz	-0.05	-0.05	-0.05	0.18	0.18
		Mz	1.40	0.00	0.000	-0.03	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.11	My	0.29	0.00	0.000	-0.44	0.000	0.000 D	-9.86	Vz	-0.14	-0.14	-0.14	-0.18	-0.18
		Mz	0.70	0.00	0.000	-0.01	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.13	My	0.30	0.00	0.000	-0.44	0.000	0.000 D	-9.85	Vz	-0.15	-0.15	-0.15	-0.17	-0.17
		Mz	0.76	0.00	0.000	-0.02	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.20	My	0.07	0.13	3.514	0.12	0.000	0.000 D	-37.03	Vz	0.01	0.01	0.01	-0.02	-0.02

**Project: Berekening nieuwbouw
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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S8		Mz	-1.00	0.00	0.000	0.02	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.21	My	0.06	0.13	4.016	0.13	0.000	0.000 D	-37.00	Vz	0.02	0.02	0.02	-0.01	-0.01
		Mz	-0.98	0.00	0.000	0.02	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.41	My	-0.02	0.00	0.000	0.03	0.000	0.000 D	-2.01	Vz	0.01	0.01	0.01	-0.03	-0.03
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.45	My	0.01	0.00	0.000	-0.01	0.000	0.000 T	0.06	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.4	My	0.35	0.00	0.000	-0.32	0.000	0.000 D	-23.76	Vz	-0.13	-0.13	-0.13	0.04	0.04
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.35	0.00	0.000	-0.32	0.000	0.000 D	-23.83	Vz	-0.13	-0.13	-0.13	0.04	0.04
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.14	0.00	0.000	-0.10	0.000	0.000 D	-45.91	Vz	-0.05	-0.05	-0.05	-0.03	-0.03
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.13	My	0.14	0.00	0.000	-0.10	0.000	0.000 D	-46.11	Vz	-0.05	-0.05	-0.05	-0.03	-0.03
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.14	My	-0.06	0.00	0.000	0.09	0.000	0.000 D	-28.63	Vz	0.03	0.03	0.03	-0.04	-0.04
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.20	My	-0.45	0.00	0.000	0.46	0.000	0.000 D	-25.19	Vz	0.18	0.18	0.18	0.03	0.03
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	-0.02	0.00	0.000	0.03	0.000	0.000 D	-0.12	Vz	0.01	0.01	0.01	0.02	0.02
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.38	My	0.01	0.00	0.000	-0.01	0.000	0.000 T	0.07	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	-0.02	0.00	0.000	0.22	0.000	0.000		Vy	0.05	0.05	0.05		
S9	Fu.C.41	My	-0.07	0.00	0.000	0.06	0.000	0.000 D	-2.24	Vz	0.03	0.03	0.03	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	-0.33	0.000	0.000 T	1.11	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	0.00	0.00	0.000	0.15	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.6	My	0.00	0.00	0.000	-0.20	0.000	0.000 T	1.04	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.00	0.00	0.000	0.22	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.13	My	0.00	0.00	0.000	0.15	0.000	0.000 D	-1.29	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.00	0.00	0.000	0.12	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.14	My	0.00	0.00	0.000	0.25	0.000	0.000 D	-1.27	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.20	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.15	My	0.00	0.00	0.000	0.24	0.000	0.000 D	-1.13	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.18	0.000	0.000		Vy	0.04	0.04	0.04		
S10	Fu.C.37	My	0.00	0.00	0.000	0.06	0.000	0.000 T	3.85	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.12	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	-0.33	0.00	0.000	0.00	0.000	0.000 D	-12.81	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.15	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.6	My	-0.20	0.00	0.000	0.00	0.000	0.000 D	-14.57	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.22	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.7	My	-0.18	0.00	0.000	0.00	0.000	0.000 D	-14.64	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.8	My	-0.23	0.00	0.000	0.00	0.000	0.000 D	-14.05	Vz	0.04	0.04	0.04	0.00	0.00
		Mz	0.22	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.13	My	0.15	0.00	0.000	0.00	0.000	0.000 T	12.93	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.12	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S11	Fu.C.14	My	0.25	0.00	0.000	0.00	0.000	0.000 T	11.01	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.20	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.48	My	0.05	0.00	0.000	0.00	0.000	0.000 D	-0.14	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.6	My	0.00	0.00	0.000	2.91	0.000	0.000 D	-3.65	Vz	1.16	1.16	1.16	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	0.00	0.00	0.000	0.01	0.000	0.000 D	-4.92	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.02	0.02	0.02		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S11	Fu.C.31	My	0.00	0.00	0.000	-7.88	0.000	0.000 T	5.05	Vz	-3.19	-3.19	-3.19	0.01	0.01
		Mz	0.00	0.00	0.000	0.20	0.000	0.000		Vy	0.08	0.08	0.08		
S12	Fu.C.5	My	0.78	0.00	0.000	1.53	0.000	0.000 T	7.12	Vz	0.29	0.29	0.29	0.00	0.00
		Mz	0.01	0.00	0.000	-0.03	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.6	My	2.90	0.00	0.000	5.73	0.000	0.000 T	13.71	Vz	1.11	1.11	1.11	0.00	0.00
		Mz	0.02	0.00	0.000	-0.22	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.29	My	-5.48	0.00	0.000	-10.44	0.000	0.000 T	57.55	Vz	-2.18	-2.18	-2.18	0.00	0.00
		Mz	0.15	0.00	0.000	-0.84	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.31	My	-7.86	0.00	0.000	-14.93	0.000	0.000 T	79.28	Vz	-3.15	-3.15	-3.15	0.00	0.00
		Mz	0.20	0.00	0.000	-1.13	0.000	0.000		Vy	-0.58	-0.58	-0.58		
S13	Fu.C.3	My	2.28	0.00	0.000	1.09	0.000	0.000 T	21.92	Vz	-0.52	-0.52	-0.52	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.5	My	1.53	0.00	0.000	0.73	0.000	0.000 T	22.17	Vz	-0.36	-0.36	-0.36	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.6	My	5.73	0.00	0.000	2.84	0.000	0.000 T	24.10	Vz	-1.25	-1.25	-1.25	0.00	0.00
		Mz	-0.22	0.00	0.000	-0.03	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.31	My	-14.93	0.00	0.000	-7.82	0.000	0.000 T	81.00	Vz	3.18	3.18	3.18	0.00	0.00
		Mz	-1.13	0.00	0.000	0.20	0.000	0.000		Vy	0.58	0.58	0.58		
S14	Fu.C.3	My	1.10	0.00	0.000	0.00	0.000	0.000 T	28.88	Vz	-0.52	-0.52	-0.52	0.00	0.00
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.5	My	0.73	0.00	0.000	0.00	0.000	0.000 T	29.26	Vz	-0.36	-0.36	-0.36	0.00	0.00
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	2.86	0.00	0.000	0.00	0.000	0.000 T	18.14	Vz	-1.25	-1.25	-1.25	0.01	0.01
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.20	My	-0.09	0.00	0.000	0.00	0.000	0.000 D	-10.42	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.04	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.31	My	-7.84	0.00	0.000	0.00	0.000	0.000 T	8.90	Vz	3.21	3.21	3.21	-0.01	-0.01
		Mz	0.20	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
S15	Fu.C.7	My	0.00	0.00	0.140	0.00	0.000	0.000 D	-1.55	Vz	0.05	-0.06	-0.06	0.05	0.05
		Mz	0.00	0.00	0.000	1.59	0.000	0.000		Vy	5.67	5.67	5.67		
	Fu.C.9	My	0.00	0.01	0.252	0.01	0.000	0.000 D	-1.56	Vz	0.09	0.09	-0.01	0.05	0.05
		Mz	0.00	0.00	0.000	1.60	0.000	0.000		Vy	5.69	5.69	5.69		
	Fu.C.13	My	0.00	0.00	0.000	-0.05	0.000	0.000 D	-3.22	Vz	-0.13	-0.22	-0.22	0.01	0.01
		Mz	0.00	0.00	0.000	0.73	0.000	0.000		Vy	2.60	2.60	2.60		
	Fu.C.15	My	0.00	0.00	0.000	-0.07	0.000	0.000 D	-2.74	Vz	-0.21	-0.32	-0.32	0.02	0.02
		Mz	0.00	0.00	0.000	0.84	0.000	0.000		Vy	3.03	3.03	3.03		
	Fu.C.19	My	0.00	0.00	0.000	0.08	0.000	0.000 T	0.05	Vz	0.34	0.34	0.25	0.01	0.01
		Mz	0.00	0.00	0.000	0.61	0.000	0.000		Vy	2.18	2.18	2.18		
	Fu.C.32	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.12	Vz	0.11	0.11	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.35	My	0.00	0.00	0.000	19.48	0.000	0.000 D	-0.94	Vz	69.62	69.62	69.51	-0.20	-0.20
		Mz	0.00	0.00	0.000	0.22	0.000	0.000		Vy	0.79	0.79	0.79		
S16	Fu.C.7	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-2.66	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	1.91	0.00	0.000	0.00	0.000	0.000		Vy	-0.40	-0.40	-0.40		
	Fu.C.10	My	-0.08	0.00	0.000	0.00	0.000	0.000 T	0.33	Vz	0.02	0.02	0.02	-0.02	-0.02
		Mz	-8.28	0.00	0.000	0.00	0.000	0.000		Vy	1.70	1.70	1.70		
	Fu.C.13	My	-0.06	0.00	0.000	0.00	0.000	0.000 T	0.52	Vz	0.01	0.01	0.01	-0.02	-0.02
		Mz	-8.64	0.00	0.000	0.00	0.000	0.000		Vy	1.77	1.77	1.77		
	Fu.C.15	My	-0.11	0.00	0.000	0.00	0.000	0.000 D	-0.41	Vz	0.02	0.02	0.02	-0.01	-0.01
		Mz	-4.80	0.00	0.000	0.00	0.000	0.000		Vy	0.98	0.98	0.98		
	Fu.C.20	My	0.08	0.00	0.000	0.00	0.000	0.000 D	-0.86	Vz	-0.02	-0.02	-0.02	0.02	0.02
		Mz	4.96	0.00	0.000	0.00	0.000	0.000		Vy	-1.01	-1.01	-1.01		
	Fu.C.21	My	0.07	0.00	0.000	0.00	0.000	0.000 D	-0.66	Vz	-0.01	-0.01	-0.01	0.03	0.03
		Mz	4.63	0.00	0.000	0.00	0.000	0.000		Vy	-0.95	-0.95	-0.95		
	Fu.C.23	My	0.07	0.00	0.000	0.00	0.000	0.000 T	0.57	Vz	-0.01	-0.01	-0.01	-0.01	-0.01

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S17		Mz	-3.78	0.00	0.000	0.00	0.000	0.000		Vy	0.78	0.78	0.78		
	Fu.C.35	My	19.47	0.00	0.000	0.00	0.000	0.000 T	0.09	Vz	-3.99	-3.99	-3.99	0.01	0.01
		Mz	-0.92	0.00	0.000	0.00	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.4	My	0.00	0.00	0.000	-0.05	0.000	0.000 T	1.20	Vz	-0.01	-0.01	-0.01	0.02	0.02
		Mz	0.00	0.00	0.000	-5.20	0.000	0.000		Vy	-1.07	-1.07	-1.07		
	Fu.C.5	My	0.00	0.00	0.000	-0.05	0.000	0.000 T	1.24	Vz	-0.01	-0.01	-0.01	0.02	0.02
		Mz	0.00	0.00	0.000	-5.19	0.000	0.000		Vy	-1.07	-1.07	-1.07		
	Fu.C.11	My	0.00	0.00	0.000	0.07	0.000	0.000 D	-1.41	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	-0.54	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.14	My	0.00	0.00	0.000	0.08	0.000	0.000 D	-1.55	Vz	0.02	0.02	0.02	0.01	0.01
		Mz	0.00	0.00	0.000	1.39	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.20	My	0.00	0.00	0.000	0.03	0.000	0.000 D	-0.32	Vz	0.01	0.01	0.01	-0.02	-0.02
S18		Mz	0.00	0.00	0.000	3.35	0.000	0.000		Vy	0.68	0.68	0.68		
	Fu.C.21	My	0.00	0.00	0.000	0.03	0.000	0.000 D	-0.23	Vz	0.01	0.01	0.01	-0.02	-0.02
		Mz	0.00	0.00	0.000	3.30	0.000	0.000		Vy	0.67	0.67	0.67		
	Fu.C.45	My	0.00	0.00	0.000	-0.07	0.000	0.000 D	-0.55	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.22	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.50	My	0.00	0.00	0.000	30.12	0.000	0.000 D	-0.08	Vz	6.17	6.17	6.17	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-0.70	Vz	0.09	0.09	0.00	0.02	0.02
		Mz	-5.20	0.00	0.000	0.00	0.000	0.000		Vy	18.55	18.55	18.55		
	Fu.C.8	My	0.00	0.01	0.112	0.00	0.000	0.000 D	-0.76	Vz	0.04	-0.06	-0.06	0.01	0.01
		Mz	-3.49	0.00	0.000	0.00	0.000	0.000		Vy	12.45	12.45	12.45		
	Fu.C.11	My	0.04	0.00	0.000	0.00	0.000	0.000 T	0.46	Vz	-0.10	-0.19	-0.19	0.02	0.02
S19		Mz	-0.54	0.00	0.000	0.00	0.000	0.000		Vy	1.92	1.92	1.92		
	Fu.C.20	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-0.25	Vz	-0.06	-0.17	-0.17	-0.02	-0.02
		Mz	3.35	0.00	0.000	0.00	0.000	0.000		Vy	-11.96	-11.96	-11.96		
	Fu.C.21	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-0.18	Vz	-0.04	-0.15	-0.15	-0.02	-0.02
		Mz	3.30	0.00	0.000	0.00	0.000	0.000		Vy	-11.78	-11.78	-11.78		
	Fu.C.39	My	0.01	0.01	0.028	0.00	0.000	0.000 D	-0.06	Vz	0.01	-0.10	-0.10	0.00	0.00
		Mz	0.60	0.00	0.000	0.00	0.000	0.000		Vy	-2.13	-2.13	-2.13		
	Fu.C.45	My	-0.04	0.00	0.000	0.00	0.000	0.000 T	0.03	Vz	0.21	0.21	0.10	0.00	0.00
		Mz	-0.22	0.00	0.000	0.00	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.50	My	30.19	0.00	0.000	0.00	0.000	0.000 D	-0.10	Vz	-107.76	-107.87	-107.87	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.4	My	0.00	0.00	0.000	0.04	0.000	0.000 T	0.42	Vz	0.20	0.20	0.11	-0.02	-0.02
S20		Mz	0.00	0.00	0.000	-0.87	0.000	0.000		Vy	-3.10	-3.10	-3.10		
	Fu.C.5	My	0.00	0.00	0.000	0.04	0.000	0.000 T	0.46	Vz	0.19	0.19	0.10	-0.02	-0.02
		Mz	0.00	0.00	0.000	-0.89	0.000	0.000		Vy	-3.19	-3.19	-3.19		
	Fu.C.11	My	0.00	0.00	0.000	-0.02	0.000	0.000 D	-0.68	Vz	-0.02	-0.11	-0.11	-0.02	-0.02
		Mz	0.00	0.00	0.000	-5.60	0.000	0.000		Vy	-19.99	-19.99	-19.99		
	Fu.C.14	My	0.00	0.01	0.196	0.01	0.000	0.000 D	-0.83	Vz	0.07	0.07	-0.03	-0.01	-0.01
		Mz	0.00	0.00	0.000	-4.02	0.000	0.000		Vy	-14.34	-14.34	-14.34		
	Fu.C.20	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.28	Vz	0.13	0.13	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	3.45	0.000	0.000		Vy	12.31	12.31	12.31		
	Fu.C.21	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.20	Vz	0.11	0.11	0.00	0.02	0.02
		Mz	0.00	0.00	0.000	3.53	0.000	0.000		Vy	12.60	12.60	12.60		
	Fu.C.35	My	0.00	0.01	0.252	0.01	0.000	0.000 D	-0.04	Vz	0.10	0.10	-0.01	0.00	0.00
S20		Mz	0.00	0.00	0.000	0.04	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.36	My	0.00	0.00	0.000	-0.04	0.000	0.000 T	0.04	Vz	-0.10	-0.21	-0.21	0.00	0.00
		Mz	0.00	0.00	0.000	-0.21	0.000	0.000		Vy	-0.76	-0.76	-0.76		
	Fu.C.45	My	0.00	0.00	0.000	19.37	0.000	0.000 D	-0.25	Vz	69.21	69.21	69.11	0.00	0.00
		Mz	0.00	0.00	0.000	0.25	0.000	0.000		Vy	0.89	0.89	0.89		
	Fu.C.4	My	0.08	0.00	0.000	0.00	0.000	0.000 D	-1.43	Vz	-0.02	-0.02	-0.02	-0.02	-0.02
		Mz	-0.87	0.00	0.000	0.00	0.000	0.000		Vy	0.18	0.18	0.18		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S20	Fu.C.11	My	-0.05	0.00	0.000	0.00	0.000	0.000 T	1.25	Vz	0.01	0.01	0.01	-0.02	-0.02
		Mz	-5.60	0.00	0.000	0.00	0.000	0.000		Vy	1.22	1.22	1.22		
	Fu.C.20	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.22	Vz	0.00	0.00	0.00	0.02	0.02
		Mz	3.45	0.00	0.000	0.00	0.000	0.000		Vy	-0.75	-0.75	-0.75		
	Fu.C.21	My	0.01	0.00	0.000	0.00	0.000	0.000 D	-0.16	Vz	0.00	0.00	0.00	0.02	0.02
		Mz	3.53	0.00	0.000	0.00	0.000	0.000		Vy	-0.76	-0.76	-0.76		
	Fu.C.36	My	-0.07	0.00	0.000	0.00	0.000	0.000 D	-0.54	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	-0.21	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.45	My	19.35	0.00	0.000	0.00	0.000	0.000 T	0.34	Vz	-4.19	-4.19	-4.19	0.00	0.00
		Mz	0.25	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
S21	Fu.C.3	My	0.00	0.00	0.000	-0.06	0.000	0.000 D	-0.05	Vz	-0.01	-0.01	-0.01	0.03	0.03
		Mz	0.00	0.00	0.000	-0.95	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.4	My	0.00	0.00	0.000	-0.04	0.000	0.000 D	0.00	Vz	-0.01	-0.01	-0.01	0.03	0.03
		Mz	0.00	0.00	0.000	-0.94	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.7	My	0.00	0.00	0.000	-0.10	0.000	0.000 D	-0.72	Vz	-0.02	-0.02	-0.02	0.01	0.01
		Mz	0.00	0.00	0.000	-0.27	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.14	My	0.00	0.00	0.000	-0.01	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.94	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.20	My	0.00	0.00	0.000	0.08	0.000	0.000 D	-0.68	Vz	0.02	0.02	0.02	-0.03	-0.03
		Mz	0.00	0.00	0.000	1.78	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.23	My	0.00	0.00	0.000	0.07	0.000	0.000 T	0.37	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	-0.55	0.000	0.000		Vy	-0.12	-0.12	-0.12		
S22	Fu.C.50	My	0.00	0.00	0.000	5.11	0.000	0.000 D	-0.10	Vz	1.11	1.11	1.11	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-0.05	0.00	0.000	0.00	0.000	0.000 D	-1.49	Vz	0.21	0.21	0.12	0.03	0.03
		Mz	-0.95	0.00	0.000	0.00	0.000	0.000		Vy	3.41	3.41	3.41		
	Fu.C.4	My	-0.03	0.00	0.000	0.00	0.000	0.000 D	-1.50	Vz	0.14	0.14	0.05	0.03	0.03
		Mz	-0.94	0.00	0.000	0.00	0.000	0.000		Vy	3.35	3.35	3.35		
	Fu.C.6	My	-0.06	0.00	0.000	0.00	0.000	0.000 D	-1.64	Vz	0.27	0.27	0.16	0.01	0.01
		Mz	-0.26	0.00	0.000	0.00	0.000	0.000		Vy	0.95	0.95	0.95		
	Fu.C.7	My	-0.07	0.00	0.000	0.00	0.000	0.000 D	-1.63	Vz	0.30	0.30	0.19	0.01	0.01
		Mz	-0.27	0.00	0.000	0.00	0.000	0.000		Vy	0.96	0.96	0.96		
	Fu.C.20	My	0.08	0.00	0.000	0.00	0.000	0.000 D	-0.58	Vz	-0.22	-0.32	-0.32	-0.03	-0.03
		Mz	1.78	0.00	0.000	0.00	0.000	0.000		Vy	-6.37	-6.37	-6.37		
S23	Fu.C.35	My	0.01	0.01	0.028	0.00	0.000	0.000 D	-0.17	Vz	0.01	-0.10	-0.10	0.00	0.00
		Mz	0.03	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.50	My	5.11	0.00	0.000	0.00	0.000	0.000 D	-0.26	Vz	-18.18	-18.29	-18.29	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.3	My	-0.01	0.00	0.000	0.01	0.000	0.000 D	-0.93	Vz	0.12	0.12	0.01	0.02	0.02
		Mz	0.00	0.00	0.000	3.34	0.000	0.000		Vy	11.91	11.91	11.91		
	Fu.C.5	My	0.02	0.02	0.084	0.01	0.000	0.000 D	-0.64	Vz	0.03	-0.08	-0.08	0.01	0.01
		Mz	0.00	0.00	0.000	3.32	0.000	0.000		Vy	11.87	11.87	11.87		
	Fu.C.6	My	-0.08	0.00	0.000	-0.01	0.000	0.000 D	-2.20	Vz	0.32	0.32	0.19	0.04	0.04
		Mz	0.01	0.00	0.000	2.65	0.000	0.000		Vy	9.43	9.43	9.43		
	Fu.C.13	My	-0.16	0.00	0.000	-0.01	0.000	0.000 T	4.33	Vz	0.58	0.58	0.47	0.01	0.01
		Mz	0.01	0.00	0.000	1.97	0.000	0.000		Vy	6.98	6.98	6.98		
S23	Fu.C.14	My	-0.21	0.00	0.000	-0.03	0.000	0.000 T	1.96	Vz	0.72	0.72	0.59	0.01	0.01
		Mz	0.02	0.00	0.000	1.42	0.000	0.000		Vy	5.00	5.00	5.00		
	Fu.C.15	My	-0.23	0.00	0.000	-0.03	0.000	0.000 T	2.27	Vz	0.78	0.78	0.65	0.01	0.01
		Mz	0.02	0.00	0.000	1.44	0.000	0.000		Vy	5.08	5.08	5.08		
	Fu.C.18	My	0.20	0.00	0.000	0.02	0.000	0.000 T	0.56	Vz	-0.56	-0.67	-0.67	0.02	0.02
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.61	0.61	0.61		
	Fu.C.23	My	0.07	0.00	0.000	0.02	0.000	0.000 T	1.72	Vz	-0.11	-0.22	-0.22	-0.01	-0.01
		Mz	-0.01	0.00	0.000	0.78	0.000	0.000		Vy	2.82	2.82	2.82		
	Fu.C.32	My	-0.03	0.00	0.000	0.00	0.000	0.000 T	0.21	Vz	0.18	0.18	0.05	0.00	0.00
		Mz													

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S24		Mz	0.00	0.00	0.000	-0.07	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.35	My	-31.23	0.00	0.000	0.03	0.000	0.000 T	2.42	Vz	111.70	111.70	111.58	0.20	0.20
		Mz	-0.02	0.00	0.000	0.02	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.4	My	-0.02	-0.02	0.084	-0.03	0.000	0.000 T	0.68	Vz	0.03	-0.08	-0.08	0.03	0.03
		Mz	11.32	0.00	0.000	-0.11	0.000	0.000		Vy	-40.81	-40.81	-40.81		
	Fu.C.5	My	-0.02	0.00	0.000	-0.04	0.000	0.000 T	0.69	Vz	-0.01	-0.12	-0.12	0.03	0.03
		Mz	11.37	0.00	0.000	-0.10	0.000	0.000		Vy	-40.99	-40.99	-40.99		
	Fu.C.10	My	0.02	0.02	0.028	0.01	0.000	0.000 D	-0.57	Vz	0.01	-0.09	-0.09	0.06	0.06
		Mz	-11.09	0.00	0.000	-0.13	0.000	0.000		Vy	39.13	39.13	39.13		
	Fu.C.13	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.57	Vz	-0.01	-0.12	-0.12	0.06	0.06
		Mz	-11.23	0.00	0.000	-0.12	0.000	0.000		Vy	39.66	39.66	39.66		
	Fu.C.15	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.46	Vz	0.00	-0.12	-0.12	0.06	0.06
		Mz	-11.52	0.00	0.000	-0.04	0.000	0.000		Vy	41.01	41.01	41.01		
	Fu.C.16	My	0.02	0.02	0.112	0.01	0.000	0.000 D	-0.44	Vz	0.06	-0.07	-0.07	0.07	0.07
		Mz	-11.22	0.00	0.000	-0.04	0.000	0.000		Vy	39.91	39.91	39.91		
	Fu.C.20	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.18	Vz	0.13	0.13	0.00	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.14	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.34	My	0.00	0.00	0.000	0.07	0.000	0.000 T	0.05	Vz	0.32	0.32	0.19	0.00	0.00
		Mz	-0.45	0.00	0.000	-0.01	0.000	0.000		Vy	1.57	1.57	1.57		
	Fu.C.36	My	0.01	0.00	0.000	-31.41	0.000	0.000 T	1.78	Vz	-112.16	-112.28	-112.28	-0.20	-0.20
		Mz	-0.24	0.00	0.000	-0.02	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.45	My	-0.05	0.00	0.000	-0.21	0.000	0.000 D	-1.81	Vz	-0.52	-0.64	-0.64	0.00	0.00
		Mz	0.23	0.00	0.000	-0.01	0.000	0.000		Vy	-0.86	-0.86	-0.86		
	Fu.C.50	My	-0.06	0.00	0.000	-32.70	0.000	0.000 T	0.11	Vz	-116.51	-116.64	-116.64	-0.21	-0.21
		Mz	-0.12	0.00	0.000	-0.02	0.000	0.000		Vy	0.34	0.34	0.34		
S25	Fu.C.3	My	0.01	0.02	0.252	0.02	0.000	0.000 D	-0.62	Vz	0.10	0.10	-0.01	-0.05	-0.05
		Mz	-0.13	0.00	0.000	-10.93	0.000	0.000		Vy	-38.57	-38.57	-38.57		
	Fu.C.4	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.60	Vz	0.11	0.11	0.00	-0.05	-0.05
		Mz	-0.14	0.00	0.000	-11.19	0.000	0.000		Vy	-39.44	-39.44	-39.44		
	Fu.C.5	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.61	Vz	0.13	0.13	0.02	-0.05	-0.05
		Mz	-0.14	0.00	0.000	-11.24	0.000	0.000		Vy	-39.65	-39.65	-39.65		
	Fu.C.7	My	0.03	0.03	0.028	0.02	0.000	0.000 D	-0.45	Vz	0.01	-0.12	-0.12	-0.06	-0.06
		Mz	-0.02	0.00	0.000	-9.64	0.000	0.000		Vy	-34.36	-34.36	-34.36		
	Fu.C.9	My	0.03	0.03	0.084	0.02	0.000	0.000 D	-0.43	Vz	0.03	-0.09	-0.09	-0.06	-0.06
		Mz	-0.03	0.00	0.000	-9.98	0.000	0.000		Vy	-35.53	-35.53	-35.53		
	Fu.C.11	My	-0.04	0.00	0.000	-0.02	0.000	0.000 T	0.65	Vz	0.12	0.12	0.01	-0.04	-0.04
		Mz	-0.09	0.00	0.000	11.57	0.000	0.000		Vy	41.64	41.64	41.64		
	Fu.C.15	My	0.00	0.00	0.000	-0.02	0.000	0.000 T	0.56	Vz	-0.01	-0.13	-0.13	-0.04	-0.04
		Mz	0.00	0.00	0.000	11.58	0.000	0.000		Vy	41.36	41.36	41.36		
	Fu.C.17	My	-0.01	-0.01	0.056	-0.02	0.000	0.000 T	0.56	Vz	0.03	-0.10	-0.10	-0.04	-0.04
		Mz	0.00	0.00	0.000	11.29	0.000	0.000		Vy	40.33	40.33	40.33		
S26	Fu.C.20	My	0.01	0.01	0.084	0.00	0.000	0.000 T	0.20	Vz	0.03	-0.10	-0.10	0.02	0.02
		Mz	0.14	0.00	0.000	-0.11	0.000	0.000		Vy	-0.90	-0.90	-0.90		
	Fu.C.36	My	-0.21	0.00	0.000	-0.05	0.000	0.000 D	-1.78	Vz	0.65	0.65	0.52	0.00	0.00
		Mz	-0.01	0.00	0.000	0.25	0.000	0.000		Vy	0.93	0.93	0.93		
	Fu.C.41	My	0.07	0.00	0.000	0.00	0.000	0.000 D	-0.05	Vz	-0.17	-0.30	-0.30	0.01	0.01
		Mz	-0.01	0.00	0.000	2.01	0.000	0.000		Vy	7.24	7.24	7.24		
	Fu.C.45	My	-31.39	0.00	0.000	0.01	0.000	0.000 T	1.80	Vz	112.23	112.23	112.10	0.20	0.20
		Mz	-0.02	0.00	0.000	-0.22	0.000	0.000		Vy	-0.73	-0.73	-0.73		
	Fu.C.5	My	-0.01	0.00	0.000	-0.10	0.000	0.000 T	1.85	Vz	-0.29	-0.40	-0.40	0.00	0.00
		Mz	1.41	0.00	0.000	0.03	0.000	0.000		Vy	-4.93	-4.93	-4.93		
	Fu.C.6	My	-0.02	0.00	0.000	-0.20	0.000	0.000 T	0.70	Vz	-0.54	-0.67	-0.67	0.00	0.00
		Mz	0.86	0.00	0.000	0.04	0.000	0.000		Vy	-2.93	-2.93	-2.93		
	Fu.C.7	My	-0.03	0.00	0.000	-0.22	0.000	0.000 T	0.88	Vz	-0.63	-0.76	-0.76	-0.01	-0.01
		Mz	0.90	0.00	0.000	0.04	0.000	0.000		Vy	-3.06	-3.06	-3.06		

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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S26	Fu.C.12	My	0.01	0.03	0.252	0.03	0.000	0.000 D	-1.36	Vz	0.10	0.10	-0.01	0.00	0.00
		Mz	2.30	0.00	0.000	-0.01	0.000	0.000		Vy	-8.23	-8.23	-8.23		
	Fu.C.13	My	0.02	0.00	0.000	0.03	0.000	0.000 D	-1.37	Vz	0.11	0.11	0.00	0.00	0.00
		Mz	2.35	0.00	0.000	-0.01	0.000	0.000		Vy	-8.43	-8.43	-8.43		
	Fu.C.14	My	-0.01	0.00	0.000	-0.10	0.000	0.000 D	-2.00	Vz	-0.25	-0.38	-0.38	-0.03	-0.03
		Mz	1.67	0.00	0.000	0.01	0.000	0.000		Vy	-5.92	-5.92	-5.92		
	Fu.C.18	My	0.02	0.00	0.000	0.22	0.000	0.000 T	0.65	Vz	0.74	0.74	0.63	-0.03	-0.03
		Mz	0.34	0.00	0.000	-0.01	0.000	0.000		Vy	-1.24	-1.24	-1.24		
	Fu.C.22	My	0.02	0.00	0.000	0.11	0.000	0.000 T	0.57	Vz	0.35	0.35	0.24	0.02	0.02
		Mz	0.61	0.00	0.000	-0.01	0.000	0.000		Vy	-2.23	-2.23	-2.23		
	Fu.C.41	My	0.00	0.00	0.000	-0.04	0.000	0.000 T	0.35	Vz	-0.08	-0.21	-0.21	0.00	0.00
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.45	My	0.01	0.00	0.000	-8.23	0.000	0.000 T	0.79	Vz	-29.34	-29.46	-29.46	-0.05	-0.05
		Mz	-0.02	0.00	0.000	-0.01	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.50	My	0.01	0.00	0.000	-8.20	0.000	0.000 T	0.49	Vz	-29.25	-29.38	-29.38	-0.05	-0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S27	Fu.C.3	My	0.04	0.00	0.000	0.02	0.000	0.000 D	-0.16	Vz	-0.04	-0.15	-0.15	0.06	0.06
		Mz	0.06	0.00	0.000	0.97	0.000	0.000		Vy	3.24	3.24	3.24		
	Fu.C.4	My	0.04	0.00	0.000	0.02	0.000	0.000 D	-0.42	Vz	-0.02	-0.13	-0.13	0.06	0.06
		Mz	0.06	0.00	0.000	0.95	0.000	0.000		Vy	3.17	3.17	3.17		
	Fu.C.7	My	0.04	0.00	0.000	0.01	0.000	0.000 T	0.40	Vz	-0.03	-0.16	-0.16	0.08	0.08
		Mz	0.05	0.00	0.000	0.88	0.000	0.000		Vy	2.95	2.95	2.95		
	Fu.C.9	My	0.02	0.02	0.056	0.01	0.000	0.000 T	0.24	Vz	0.02	-0.10	-0.10	0.07	0.07
		Mz	0.05	0.00	0.000	0.87	0.000	0.000		Vy	2.92	2.92	2.92		
	Fu.C.20	My	-0.20	0.00	0.000	0.00	0.000	0.000 T	0.42	Vz	0.76	0.76	0.63	0.04	0.04
		Mz	-0.02	0.00	0.000	-0.03	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.21	My	-0.16	0.00	0.000	0.00	0.000	0.000 T	0.14	Vz	0.61	0.61	0.49	0.04	0.04
		Mz	-0.02	0.00	0.000	-0.04	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.33	My	-0.31	0.00	0.000	0.00	0.000	0.000 T	0.27	Vz	1.17	1.17	1.04	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.35	My	3.37	0.00	0.000	-0.04	0.000	0.000 D	-2.04	Vz	-12.11	-12.24	-12.24	-0.04	-0.04
		Mz	-0.01	0.00	0.000	-0.03	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.41	My	-0.11	0.00	0.000	-0.01	0.000	0.000 T	1.10	Vz	0.43	0.43	0.30	0.00	0.00
		Mz	-0.01	0.00	0.000	0.02	0.000	0.000		Vy	0.13	0.13	0.13		
S28	Fu.C.4	My	-0.03	0.00	0.000	-0.15	0.000	0.000 T	2.66	Vz	-0.35	-0.46	-0.46	0.04	0.04
		Mz	-0.25	0.00	0.000	-0.11	0.000	0.000		Vy	0.49	0.49	0.49		
	Fu.C.10	My	0.03	0.00	0.000	0.09	0.000	0.000 D	-2.61	Vz	0.29	0.29	0.18	0.05	0.05
		Mz	0.04	0.00	0.000	-0.13	0.000	0.000		Vy	-0.64	-0.64	-0.64		
	Fu.C.15	My	0.03	0.00	0.000	0.09	0.000	0.000 D	-2.79	Vz	0.29	0.29	0.16	0.05	0.05
		Mz	-0.07	0.00	0.000	-0.05	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.16	My	0.03	0.00	0.000	0.08	0.000	0.000 D	-2.68	Vz	0.24	0.24	0.11	0.05	0.05
		Mz	-0.17	0.00	0.000	-0.06	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.20	My	0.00	0.00	0.056	-0.01	0.000	0.000 D	-0.01	Vz	0.02	-0.10	-0.10	-0.03	-0.03
		Mz	0.51	0.00	0.000	0.13	0.000	0.000		Vy	-1.35	-1.35	-1.35		
	Fu.C.34	My	0.00	0.00	0.000	-0.33	0.000	0.000 T	0.07	Vz	-1.10	-1.23	-1.23	0.00	0.00
		Mz	-0.57	0.00	0.000	-0.01	0.000	0.000		Vy	1.99	1.99	1.99		
	Fu.C.36	My	-0.03	0.00	0.000	3.54	0.000	0.000 D	-1.40	Vz	12.80	12.80	12.67	0.04	0.04
		Mz	-2.18	0.00	0.000	-0.01	0.000	0.000		Vy	7.75	7.75	7.75		
	Fu.C.45	My	0.02	0.00	0.000	0.10	0.000	0.000 T	1.38	Vz	0.36	0.36	0.23	0.00	0.00
		Mz	2.26	0.00	0.000	0.00	0.000	0.000		Vy	-8.10	-8.10	-8.10		
	Fu.C.48	My	0.00	0.01	0.112	0.00	0.000	0.000 D	-0.14	Vz	0.06	-0.07	-0.07	-0.02	-0.02
		Mz	0.10	0.00	0.000	-0.05	0.000	0.000		Vy	-0.54	-0.54	-0.54		
	Fu.C.49	My	0.00	0.00	0.000	-0.33	0.000	0.000 D	-0.02	Vz	-1.10	-1.23	-1.23	0.00	0.00
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.50	My	-0.01	0.00	0.000	4.00	0.000	0.000 D	-0.12	Vz	14.37	14.37	14.25	0.04	0.04

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S29		Mz	-0.12	0.00	0.000	0.00	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.4	My	0.10	0.00	0.000	0.03	0.000	0.000 D	-2.74	Vz	-0.22	-0.32	-0.32	-0.04	-0.04
		Mz	-0.15	0.00	0.000	0.37	0.000	0.000		Vy	1.86	1.86	1.86		
	Fu.C.15	My	-0.17	0.00	0.000	-0.03	0.000	0.000 T	2.70	Vz	0.53	0.53	0.40	-0.05	-0.05
		Mz	-0.02	0.00	0.000	0.10	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.16	My	-0.16	0.00	0.000	-0.03	0.000	0.000 T	2.59	Vz	0.52	0.52	0.39	-0.05	-0.05
		Mz	-0.02	0.00	0.000	0.20	0.000	0.000		Vy	0.79	0.79	0.79		
	Fu.C.20	My	-0.07	0.00	0.000	0.00	0.000	0.000 T	0.01	Vz	0.31	0.31	0.18	0.02	0.02
		Mz	0.13	0.00	0.000	-0.64	0.000	0.000		Vy	-2.76	-2.76	-2.76		
	Fu.C.23	My	0.01	0.01	0.112	0.00	0.000	0.000 D	-0.27	Vz	0.04	-0.07	-0.07	-0.01	-0.01
		Mz	-0.08	0.00	0.000	0.26	0.000	0.000		Vy	1.23	1.23	1.23		
	Fu.C.36	My	0.10	0.00	0.000	0.02	0.000	0.000 T	1.40	Vz	-0.22	-0.35	-0.35	0.00	0.00
		Mz	0.00	0.00	0.000	2.18	0.000	0.000		Vy	7.81	7.81	7.81		
	Fu.C.45	My	3.53	0.00	0.000	-0.03	0.000	0.000 D	-1.38	Vz	-12.63	-12.75	-12.75	-0.04	-0.04
		Mz	-0.01	0.00	0.000	-2.26	0.000	0.000		Vy	-8.04	-8.04	-8.04		
S30	Fu.C.49	My	-0.33	0.00	0.000	0.00	0.000	0.000 T	0.02	Vz	1.23	1.23	1.10	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.05	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.4	My	-0.02	0.00	0.252	0.00	0.000	0.000 T	0.58	Vz	0.09	0.09	-0.01	0.04	0.04
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.5	My	-0.02	0.00	0.000	0.01	0.000	0.000 T	0.52	Vz	0.14	0.14	0.03	0.04	0.04
		Mz	-0.04	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.9	My	-0.01	0.00	0.000	0.05	0.000	0.000 T	0.63	Vz	0.29	0.29	0.16	0.02	0.02
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.11	My	0.02	0.00	0.000	0.04	0.000	0.000 D	-0.29	Vz	0.15	0.15	0.05	-0.03	-0.03
		Mz	0.74	0.00	0.000	0.06	0.000	0.000		Vy	-2.43	-2.43	-2.43		
	Fu.C.12	My	0.02	0.02	0.196	0.02	0.000	0.000 D	-0.31	Vz	0.08	0.08	-0.03	-0.03	-0.03
		Mz	0.72	0.00	0.000	0.06	0.000	0.000		Vy	-2.37	-2.37	-2.37		
	Fu.C.17	My	0.01	0.00	0.000	0.05	0.000	0.000 D	-0.09	Vz	0.18	0.18	0.05	-0.06	-0.06
		Mz	0.73	0.00	0.000	0.06	0.000	0.000		Vy	-2.38	-2.38	-2.38		
	Fu.C.18	My	0.00	0.00	0.000	-0.15	0.000	0.000 D	-0.26	Vz	-0.49	-0.60	-0.60	-0.03	-0.03
S31		Mz	0.04	0.00	0.000	-0.01	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.19	My	0.00	0.00	0.000	-0.15	0.000	0.000 D	-0.25	Vz	-0.48	-0.59	-0.59	-0.03	-0.03
		Mz	0.03	0.00	0.000	-0.01	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.32	My	-0.01	0.00	0.000	-0.10	0.000	0.000 T	0.96	Vz	-0.26	-0.39	-0.39	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.01	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.41	My	0.01	0.00	0.000	0.05	0.000	0.000 D	-0.93	Vz	0.19	0.19	0.06	-0.01	-0.01
		Mz	0.08	0.00	0.000	0.01	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.43	My	-0.02	0.00	0.000	1.20	0.000	0.000 T	0.56	Vz	4.42	4.42	4.29	-0.02	-0.02
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.4	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.32	Vz	-0.01	-0.11	-0.11	0.06	0.06
		Mz	0.09	0.00	0.000	0.95	0.000	0.000		Vy	3.07	3.07	3.07		
	Fu.C.5	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.32	Vz	-0.02	-0.12	-0.12	0.06	0.06
		Mz	0.09	0.00	0.000	0.95	0.000	0.000		Vy	3.10	3.10	3.10		
	Fu.C.9	My	0.05	0.00	0.000	0.01	0.000	0.000 D	-0.48	Vz	-0.08	-0.21	-0.21	0.07	0.07
		Mz	0.07	0.00	0.000	0.83	0.000	0.000		Vy	2.72	2.72	2.72		
	Fu.C.11	My	-0.12	0.00	0.000	0.00	0.000	0.000 T	0.35	Vz	0.48	0.48	0.37	-0.04	-0.04
S31		Mz	-0.03	0.00	0.000	-0.14	0.000	0.000		Vy	-0.37	-0.37	-0.37		
	Fu.C.15	My	-0.13	0.00	0.000	-0.01	0.000	0.000 T	0.54	Vz	0.49	0.49	0.36	-0.04	-0.04
		Mz	-0.04	0.00	0.000	-0.21	0.000	0.000		Vy	-0.60	-0.60	-0.60		
	Fu.C.20	My	0.09	0.00	0.000	0.00	0.000	0.000 D	-0.57	Vz	-0.23	-0.36	-0.36	0.04	0.04
		Mz	-0.01	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.28	My	-0.02	0.00	0.252	0.00	0.000	0.000 T	0.03	Vz	0.12	0.12	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.33	My	1.24	0.00	0.000	-0.01	0.000	0.000 T	0.20	Vz	-4.43	-4.56	-4.56	0.02	0.02
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.11	0.11	0.11		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S31	Fu.C.35	My	-0.75	0.00	0.000	0.00	0.000	0.000 T	0.69	Vz	2.76	2.76	2.63	0.02	0.02
		Mz	0.01	0.00	0.000	0.07	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.41	My	0.01	0.01	0.056	0.00	0.000	0.000 D	-0.19	Vz	0.03	-0.10	-0.10	-0.01	-0.01
S32	Fu.C.4	Mz	-0.02	0.00	0.000	-0.06	0.000	0.000		Vy	-0.13	-0.13	-0.13		
		My	0.00	0.00	0.000	-0.03	0.000	0.000 T	0.13	Vz	-0.06	-0.16	-0.16	0.05	0.05
	Mz	-6.60	0.00	0.000	-0.12	0.000	0.000		Vy	23.14	23.14	23.14			
	Fu.C.9	My	0.00	0.00	0.000	-0.05	0.000	0.000 T	0.23	Vz	-0.11	-0.24	-0.24	0.06	0.06
	Mz	-5.32	0.00	0.000	-0.01	0.000	0.000		Vy	18.97	18.97	18.97			
	Fu.C.10	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-0.12	Vz	0.13	0.13	0.02	0.04	0.04
	Mz	6.13	0.00	0.000	-0.13	0.000	0.000		Vy	-22.38	-22.38	-22.38			
	Fu.C.15	My	0.00	0.00	0.000	0.05	0.000	0.000 D	-0.24	Vz	0.21	0.21	0.08	0.04	0.04
	Mz	6.68	0.00	0.000	-0.05	0.000	0.000		Vy	-24.06	-24.06	-24.06			
	Fu.C.20	My	-0.01	0.00	0.000	-0.08	0.000	0.000 T	0.49	Vz	-0.21	-0.34	-0.34	-0.02	-0.02
S33	Fu.C.26	Mz	-0.55	0.00	0.000	0.13	0.000	0.000		Vy	2.42	2.42	2.42		
		My	0.00	0.00	0.028	-0.02	0.000	0.000 D	-0.01	Vz	0.01	-0.12	-0.12	-0.01	-0.01
	Mz	0.26	0.00	0.000	-0.01	0.000	0.000		Vy	-0.97	-0.97	-0.97			
	Fu.C.34	My	-0.01	0.00	0.000	1.23	0.000	0.000 D	-0.54	Vz	4.48	4.48	4.35	-0.02	-0.02
	Mz	0.57	0.00	0.000	-0.01	0.000	0.000		Vy	-2.08	-2.08	-2.08			
	Fu.C.44	My	0.01	0.01	0.112	0.00	0.000	0.000 T	0.55	Vz	0.05	-0.08	-0.08	-0.01	-0.01
	Mz	-0.84	0.00	0.000	-0.01	0.000	0.000		Vy	2.98	2.98	2.98			
	Fu.C.49	My	0.00	0.00	0.000	1.25	0.000	0.000 D	0.00	Vz	4.52	4.52	4.39	-0.02	-0.02
	Mz	0.10	0.00	0.000	-0.01	0.000	0.000		Vy	-0.39	-0.39	-0.39			
	Fu.C.50	My	0.00	0.00	0.000	-0.93	0.000	0.000 T	0.01	Vz	-3.25	-3.38	-3.38	-0.01	-0.01
	Mz	0.13	0.00	0.000	-0.01	0.000	0.000		Vy	-0.48	-0.48	-0.48			
	Fu.C.4	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.10	Vz	-0.01	-0.12	-0.12	-0.03	-0.03
	Mz	-0.15	0.00	0.000	6.72	0.000	0.000		Vy	24.51	24.51	24.51			
	Fu.C.15	My	-0.06	0.00	0.000	0.00	0.000	0.000 T	0.27	Vz	0.26	0.26	0.13	-0.06	-0.06
	Mz	-0.02	0.00	0.000	-6.66	0.000	0.000		Vy	-23.70	-23.70	-23.70			
	Fu.C.16	My	-0.06	0.00	0.000	0.00	0.000	0.000 T	0.27	Vz	0.26	0.26	0.14	-0.06	-0.06
	Mz	-0.02	0.00	0.000	-6.30	0.000	0.000		Vy	-22.43	-22.43	-22.43			
	Fu.C.20	My	0.06	0.00	0.000	0.01	0.000	0.000 D	-0.49	Vz	-0.11	-0.24	-0.24	0.03	0.03
	Mz	0.13	0.00	0.000	0.42	0.000	0.000		Vy	1.02	1.02	1.02			
Fu.C.31	My	0.01	0.01	0.056	0.00	0.000	0.000 D	-0.15	Vz	0.03	-0.10	-0.10	0.00	0.00	
Mz	0.00	0.00	0.000	-1.58	0.000	0.000		Vy	-5.65	-5.65	-5.65				
Fu.C.34	My	0.01	0.01	0.140	0.01	0.000	0.000 T	0.54	Vz	0.07	0.07	-0.06	0.01	0.01	
Mz	-0.01	0.00	0.000	-0.56	0.000	0.000		Vy	-1.97	-1.97	-1.97				
Fu.C.44	My	1.23	0.00	0.000	-0.01	0.000	0.000 D	-0.55	Vz	-4.36	-4.49	-4.49	0.02	0.02	
Mz	-0.01	0.00	0.000	0.85	0.000	0.000		Vy	3.08	3.08	3.08				
Fu.C.45	My	-0.83	0.00	0.000	0.00	0.000	0.000 T	0.03	Vz	3.02	3.02	2.90	0.01	0.01	
Mz	-0.01	0.00	0.000	0.57	0.000	0.000		Vy	2.08	2.08	2.08				
Fu.C.49	My	1.25	0.00	0.000	0.00	0.000	0.000 T	0.00	Vz	-4.39	-4.52	-4.52	0.02	0.02	
Mz	-0.01	0.00	0.000	-0.09	0.000	0.000		Vy	-0.30	-0.30	-0.30				
S34	Fu.C.4	My	0.00	0.00	0.000	-0.09	0.000	0.000 T	0.35	Vz	-0.25	-0.36	-0.36	0.06	0.06
		Mz	-0.29	0.00	0.000	-0.03	0.000	0.000		Vy	0.91	0.91	0.91		
	Fu.C.5	My	0.00	0.00	0.000	-0.10	0.000	0.000 T	0.37	Vz	-0.27	-0.38	-0.38	0.06	0.06
	Mz	-0.29	0.00	0.000	-0.03	0.000	0.000		Vy	0.92	0.92	0.92			
	Fu.C.14	My	0.01	0.00	0.000	0.05	0.000	0.000 D	-0.58	Vz	0.20	0.20	0.07	-0.05	-0.05
	Mz	0.69	0.00	0.000	0.09	0.000	0.000		Vy	-2.16	-2.16	-2.16			
	Fu.C.15	My	0.01	0.00	0.000	0.04	0.000	0.000 D	-0.54	Vz	0.20	0.20	0.07	-0.05	-0.05
	Mz	0.70	0.00	0.000	0.09	0.000	0.000		Vy	-2.18	-2.18	-2.18			
	Fu.C.20	My	-0.01	0.00	0.000	-0.04	0.000	0.000 T	0.69	Vz	-0.06	-0.19	-0.19	-0.05	-0.05
	Mz	0.04	0.00	0.000	-0.01	0.000	0.000		Vy	-0.18	-0.18	-0.18			
Fu.C.21	My	0.00	0.00	0.056	-0.01	0.000	0.000 T	0.41	Vz	0.03	-0.10	-0.10	-0.05	-0.05	
Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	-0.22	-0.22	-0.22				
Fu.C.32	My	0.00	0.01	0.168	0.01	0.000	0.000 D	-0.14	Vz	0.08	0.08	-0.05	0.01	0.01	

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Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S35		Mz	-0.10	0.00	0.000	-0.02	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.43	My	-0.02	0.00	0.000	-6.31	0.000	0.000 D	-1.55	Vz	-22.38	-22.51	-22.51	0.07	0.07
		Mz	0.06	0.00	0.000	0.01	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.49	My	0.00	0.00	0.000	0.31	0.000	0.000 T	0.05	Vz	1.20	1.20	1.07	-0.01	-0.01
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.3	My	-0.11	0.00	0.000	-0.02	0.000	0.000 T	1.85	Vz	0.36	0.36	0.26	0.02	0.02
		Mz	0.05	0.00	0.000	0.56	0.000	0.000		Vy	1.82	1.82	1.82		
	Fu.C.4	My	-0.11	0.00	0.000	-0.02	0.000	0.000 T	1.95	Vz	0.37	0.37	0.26	0.02	0.02
		Mz	0.06	0.00	0.000	0.56	0.000	0.000		Vy	1.80	1.80	1.80		
	Fu.C.5	My	-0.11	0.00	0.000	-0.02	0.000	0.000 T	1.95	Vz	0.38	0.38	0.27	0.02	0.02
		Mz	0.06	0.00	0.000	0.56	0.000	0.000		Vy	1.82	1.82	1.82		
	Fu.C.14	My	0.13	0.00	0.000	0.02	0.000	0.000 D	-2.43	Vz	-0.33	-0.45	-0.45	-0.02	-0.02
		Mz	-0.01	0.00	0.000	0.01	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.15	My	0.14	0.00	0.000	0.02	0.000	0.000 D	-2.42	Vz	-0.34	-0.47	-0.47	-0.02	-0.02
		Mz	-0.02	0.00	0.000	-0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	-0.06	0.00	0.000	0.00	0.000	0.000 T	0.31	Vz	0.28	0.28	0.15	0.04	0.04
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.22	My	-0.01	0.00	0.252	0.00	0.000	0.000 T	0.17	Vz	0.09	0.09	-0.01	-0.01	-0.01
		Mz	0.01	0.00	0.000	0.17	0.000	0.000		Vy	0.55	0.55	0.55		
	Fu.C.33	My	-6.30	0.00	0.000	-0.02	0.000	0.000 D	-1.68	Vz	22.47	22.47	22.34	-0.06	-0.06
S36		Mz	0.01	0.00	0.000	0.11	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.35	My	0.16	0.00	0.000	0.00	0.000	0.000 D	-0.03	Vz	-0.52	-0.65	-0.65	0.00	0.00
		Mz	0.00	0.00	0.000	0.04	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.41	My	0.02	0.02	0.056	0.01	0.000	0.000 D	-0.75	Vz	0.02	-0.10	-0.10	0.00	0.00
		Mz	-0.01	0.00	0.000	0.03	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.4	My	0.03	0.00	0.000	0.15	0.000	0.000 D	-2.75	Vz	0.46	0.46	0.35	0.04	0.04
		Mz	-0.87	0.00	0.000	-0.12	0.000	0.000		Vy	2.68	2.68	2.68		
	Fu.C.10	My	-0.03	0.00	0.000	-0.20	0.000	0.000 T	2.56	Vz	-0.55	-0.66	-0.66	0.04	0.04
		Mz	0.90	0.00	0.000	-0.14	0.000	0.000		Vy	-3.74	-3.74	-3.74		
	Fu.C.14	My	-0.03	0.00	0.000	-0.22	0.000	0.000 T	2.94	Vz	-0.60	-0.73	-0.73	0.04	0.04
		Mz	0.79	0.00	0.000	-0.08	0.000	0.000		Vy	-3.09	-3.09	-3.09		
	Fu.C.20	My	0.00	0.00	0.000	0.04	0.000	0.000 D	-0.20	Vz	0.21	0.21	0.08	-0.02	-0.02
		Mz	-1.17	0.00	0.000	0.13	0.000	0.000		Vy	4.65	4.65	4.65		
	Fu.C.30	My	0.01	0.02	0.252	0.02	0.000	0.000 D	-0.64	Vz	0.12	0.12	-0.01	-0.01	-0.01
		Mz	-0.79	0.00	0.000	-0.02	0.000	0.000		Vy	2.77	2.77	2.77		
	Fu.C.31	My	-0.01	-0.01	0.112	-0.01	0.000	0.000 T	0.72	Vz	0.05	-0.07	-0.07	-0.01	-0.01
		Mz	-0.31	0.00	0.000	-0.01	0.000	0.000		Vy	1.07	1.07	1.07		
	Fu.C.34	My	-0.02	0.00	0.000	-6.15	0.000	0.000 D	-0.88	Vz	-21.84	-21.97	-21.97	0.06	0.06
		Mz	3.56	0.00	0.000	-0.01	0.000	0.000		Vy	-12.75	-12.75	-12.75		
S37	Fu.C.44	My	0.01	0.02	0.196	0.02	0.000	0.000 T	0.75	Vz	0.09	0.09	-0.04	-0.01	-0.01
		Mz	-3.52	0.00	0.000	0.00	0.000	0.000		Vy	12.56	12.56	12.56		
	Fu.C.50	My	0.00	0.00	0.000	0.21	0.000	0.000 D	0.00	Vz	0.80	0.80	0.67	0.00	0.00
		Mz	0.12	0.00	0.000	-0.01	0.000	0.000		Vy	-0.46	-0.46	-0.46		
	Fu.C.4	My	-0.19	0.00	0.000	-0.03	0.000	0.000 T	2.76	Vz	0.64	0.64	0.53	-0.03	-0.03
		Mz	-0.15	0.00	0.000	1.01	0.000	0.000		Vy	4.13	4.13	4.13		
	Fu.C.14	My	0.18	0.00	0.000	0.03	0.000	0.000 D	-2.93	Vz	-0.46	-0.59	-0.59	-0.04	-0.04
		Mz	-0.04	0.00	0.000	-0.74	0.000	0.000		Vy	-2.47	-2.47	-2.47		
	Fu.C.20	My	-0.06	0.00	0.000	0.00	0.000	0.000 T	0.21	Vz	0.28	0.28	0.15	0.03	0.03
		Mz	0.13	0.00	0.000	1.05	0.000	0.000		Vy	3.27	3.27	3.27		
	Fu.C.31	My	0.02	0.02	0.028	0.01	0.000	0.000 D	-0.72	Vz	0.01	-0.12	-0.12	0.01	0.01
		Mz	0.00	0.00	0.000	0.31	0.000	0.000		Vy	1.11	1.11	1.11		
	Fu.C.34	My	0.01	0.01	0.168	0.01	0.000	0.000 T	0.90	Vz	0.08	0.08	-0.05	0.01	0.01
		Mz	-0.01	0.00	0.000	-3.55	0.000	0.000		Vy	-12.67	-12.67	-12.67		
	Fu.C.42	My	-0.02	0.00	0.224	0.00	0.000	0.000 T	0.35	Vz	0.11	0.11	-0.02	0.01	0.01
		Mz	-0.01	0.00	0.000	0.03	0.000	0.000		Vy	0.16	0.16	0.16		

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Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S37	Fu.C.44	My	-6.16	0.00	0.000	-0.02	0.000	0.000 D	-0.73	Vz	22.02	22.02	21.89	-0.06	-0.06
		Mz	-0.01	0.00	0.000	3.53	0.000	0.000		Vy	12.63	12.63	12.63		
	Fu.C.45	My	0.19	0.00	0.000	0.00	0.000	0.000 T	0.04	Vz	-0.61	-0.74	-0.74	0.00	0.00
		Mz	-0.01	0.00	0.000	0.53	0.000	0.000		Vy	1.93	1.93	1.93		
S38	Fu.C.5	My	0.02	0.00	0.000	0.11	0.000	0.000 D	-2.13	Vz	0.37	0.37	0.27	0.05	0.05
		Mz	-0.15	0.00	0.000	-0.01	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.9	My	0.02	0.00	0.000	0.11	0.000	0.000 D	-1.98	Vz	0.38	0.38	0.25	0.03	0.03
		Mz	-0.13	0.00	0.000	-0.01	0.000	0.000		Vy	0.44	0.44	0.44		
	Fu.C.14	My	-0.02	0.00	0.000	-0.15	0.000	0.000 T	2.27	Vz	-0.38	-0.51	-0.51	0.00	0.00
		Mz	0.27	0.00	0.000	0.05	0.000	0.000		Vy	-0.76	-0.76	-0.76		
	Fu.C.18	My	0.01	0.00	0.000	0.05	0.000	0.000 D	-0.81	Vz	0.22	0.22	0.11	-0.03	-0.03
		Mz	0.06	0.00	0.000	-0.01	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.21	My	0.00	0.01	0.196	0.01	0.000	0.000 D	-0.31	Vz	0.09	0.09	-0.04	-0.05	-0.05
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.32	My	0.01	0.02	0.196	0.01	0.000	0.000 D	-0.70	Vz	0.09	0.09	-0.04	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.01	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.43	My	0.08	0.00	0.000	-38.47	0.000	0.000 T	2.21	Vz	-137.62	-137.75	-137.75	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S39	Fu.C.4	My	-0.15	0.00	0.000	-0.01	0.000	0.000 T	1.06	Vz	0.58	0.58	0.47	-0.04	-0.04
		Mz	0.01	0.00	0.000	0.11	0.000	0.000		Vy	0.33	0.33	0.33		
	Fu.C.10	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-0.14	Vz	-0.02	-0.12	-0.12	0.00	0.00
		Mz	0.02	0.00	0.000	0.27	0.000	0.000		Vy	0.89	0.89	0.89		
	Fu.C.14	My	0.01	0.01	0.084	0.00	0.000	0.000 D	-0.68	Vz	0.04	-0.09	-0.09	0.02	0.02
		Mz	0.02	0.00	0.000	0.27	0.000	0.000		Vy	0.90	0.90	0.90		
	Fu.C.20	My	-0.03	0.00	0.000	0.00	0.000	0.000 T	0.13	Vz	0.17	0.17	0.04	0.03	0.03
		Mz	-0.01	0.00	0.000	-0.11	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.21	My	-0.04	0.00	0.000	0.00	0.000	0.000 T	0.24	Vz	0.21	0.21	0.08	0.03	0.03
		Mz	-0.01	0.00	0.000	-0.11	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.29	My	0.04	0.00	0.000	0.00	0.000	0.000 D	-0.14	Vz	-0.07	-0.20	-0.20	0.02	0.02
		Mz	0.00	0.00	0.000	0.15	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.33	My	-38.53	0.00	0.000	0.07	0.000	0.000 T	2.70	Vz	137.93	137.93	137.80	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.08	0.08	0.08		
S40	Fu.C.4	My	0.00	0.00	0.000	0.06	0.000	0.000 D	-0.26	Vz	0.25	0.25	0.14	0.02	0.02
		Mz	5.62	0.00	0.000	-0.13	0.000	0.000		Vy	-20.53	-20.53	-20.53		
	Fu.C.5	My	0.00	0.00	0.000	0.07	0.000	0.000 D	-0.25	Vz	0.29	0.29	0.18	0.02	0.02
		Mz	5.57	0.00	0.000	-0.13	0.000	0.000		Vy	-20.35	-20.35	-20.35		
	Fu.C.9	My	0.00	0.01	0.112	0.00	0.000	0.000 D	-0.19	Vz	0.05	-0.08	-0.08	0.02	0.02
		Mz	4.91	0.00	0.000	-0.04	0.000	0.000		Vy	-17.69	-17.69	-17.69		
	Fu.C.10	My	0.00	0.00	0.000	-0.07	0.000	0.000 T	0.11	Vz	-0.18	-0.28	-0.28	0.04	0.04
		Mz	-4.84	0.00	0.000	-0.15	0.000	0.000		Vy	16.76	16.76	16.76		
	Fu.C.11	My	0.00	0.00	0.000	-0.04	0.000	0.000 T	0.12	Vz	-0.09	-0.20	-0.20	0.05	0.05
		Mz	-5.07	0.00	0.000	-0.15	0.000	0.000		Vy	17.56	17.56	17.56		
	Fu.C.14	My	0.00	0.00	0.000	-0.14	0.000	0.000 T	0.22	Vz	-0.42	-0.55	-0.55	0.04	0.04
		Mz	-6.00	0.00	0.000	-0.08	0.000	0.000		Vy	21.12	21.12	21.12		
	Fu.C.20	My	0.00	0.00	0.000	-0.10	0.000	0.000 D	-0.21	Vz	-0.28	-0.41	-0.41	-0.03	-0.03
		Mz	-0.28	0.00	0.000	0.14	0.000	0.000		Vy	1.51	1.51	1.51		
	Fu.C.34	My	0.05	0.00	0.000	-38.78	0.000	0.000 T	2.52	Vz	-138.62	-138.75	-138.75	0.00	0.00
		Mz	-0.04	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.44	My	-0.04	0.00	0.000	-0.13	0.000	0.000 D	-2.55	Vz	-0.28	-0.40	-0.40	0.00	0.00
		Mz	0.40	0.00	0.000	0.00	0.000	0.000		Vy	-1.44	-1.44	-1.44		
	Fu.C.49	My	0.01	0.00	0.000	-38.86	0.000	0.000 D	-0.01	Vz	-138.76	-138.89	-138.89	0.00	0.00
		Mz	0.06	0.00	0.000	0.00	0.000	0.000		Vy	-0.23	-0.23	-0.23		
S41	Fu.C.4	My	-0.10	0.00	0.000	0.00	0.000	0.000 T	0.26	Vz	0.41	0.41	0.30	-0.04	-0.04
		Mz	-0.16	0.00	0.000	-5.48	0.000	0.000		Vy	-19.00	-19.00	-19.00		
	Fu.C.5	My	-0.08	0.00	0.000	0.00	0.000	0.000 T	0.25	Vz	0.33	0.33	0.22	-0.04	-0.04

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S42		Mz	-0.15	0.00	0.000	-5.43	0.000	0.000		Vy	-18.85	-18.85	-18.85		
	Fu.C.11	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-0.13	Vz	-0.05	-0.16	-0.16	-0.03	-0.03
		Mz	-0.12	0.00	0.000	5.20	0.000	0.000		Vy	19.00	19.00	19.00		
	Fu.C.14	My	0.02	0.02	0.028	0.00	0.000	0.000 D	-0.24	Vz	0.02	-0.11	-0.11	-0.02	-0.02
		Mz	-0.05	0.00	0.000	6.09	0.000	0.000		Vy	21.93	21.93	21.93		
	Fu.C.20	My	-0.05	0.00	0.000	0.00	0.000	0.000 T	0.18	Vz	0.24	0.24	0.12	0.03	0.03
		Mz	0.14	0.00	0.000	0.18	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.34	My	-0.12	0.00	0.000	-0.04	0.000	0.000 D	-2.56	Vz	0.37	0.37	0.25	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.44	My	-38.77	0.00	0.000	0.05	0.000	0.000 T	2.52	Vz	138.72	138.72	138.59	0.00	0.00
		Mz	0.00	0.00	0.000	-0.38	0.000	0.000		Vy	-1.36	-1.36	-1.36		
	Fu.C.49	My	-38.86	0.00	0.000	0.01	0.000	0.000 D	-0.01	Vz	138.88	138.88	138.76	0.00	0.00
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.2	My	0.00	0.00	0.000	0.05	0.000	0.000 D	-0.50	Vz	0.22	0.22	0.12	0.03	0.03
		Mz	0.03	0.00	0.000	0.02	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.9	My	0.00	0.02	0.252	0.02	0.000	0.000 D	-0.36	Vz	0.12	0.12	-0.01	0.01	0.01
		Mz	0.04	0.00	0.000	0.02	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.11	My	0.00	0.00	0.000	-0.10	0.000	0.000 T	0.80	Vz	-0.29	-0.40	-0.40	0.08	0.08
		Mz	-0.28	0.00	0.000	0.01	0.000	0.000		Vy	1.03	1.03	1.03		
	Fu.C.14	My	-0.01	0.00	0.000	-0.14	0.000	0.000 T	1.06	Vz	-0.42	-0.55	-0.55	0.06	0.06
		Mz	-0.24	0.00	0.000	0.01	0.000	0.000		Vy	0.90	0.90	0.90		
	Fu.C.19	My	0.00	0.00	0.000	-0.04	0.000	0.000 T	0.35	Vz	-0.09	-0.19	-0.19	-0.03	-0.03
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.40	My	0.00	0.00	0.000	0.12	0.000	0.000 D	-0.01	Vz	0.51	0.51	0.38	0.00	0.00
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.43	My	-0.02	0.00	0.000	-6.32	0.000	0.000 D	-1.48	Vz	-22.42	-22.55	-22.55	-0.06	-0.06
		Mz	-0.07	0.00	0.000	-0.01	0.000	0.000		Vy	0.20	0.20	0.20		
S43	Fu.C.49	My	0.02	0.00	0.000	-10.13	0.000	0.000 T	0.71	Vz	-36.16	-36.29	-36.29	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.3	My	0.28	0.00	0.000	0.04	0.000	0.000 D	-3.36	Vz	-0.79	-0.90	-0.90	-0.03	-0.03
		Mz	0.05	0.00	0.000	0.18	0.000	0.000		Vy	0.49	0.49	0.49		
	Fu.C.4	My	0.29	0.00	0.000	0.04	0.000	0.000 D	-3.81	Vz	-0.82	-0.93	-0.93	-0.03	-0.03
		Mz	0.05	0.00	0.000	0.20	0.000	0.000		Vy	0.54	0.54	0.54		
	Fu.C.6	My	0.32	0.00	0.000	0.05	0.000	0.000 D	-2.41	Vz	-0.90	-1.03	-1.03	-0.01	-0.01
		Mz	0.03	0.00	0.000	0.08	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.14	My	-0.03	-0.03	0.112	-0.04	0.000	0.000 T	4.03	Vz	0.03	-0.10	-0.10	-0.01	-0.01
		Mz	-0.02	0.00	0.000	-0.01	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.15	My	-0.04	-0.03	0.224	-0.03	0.000	0.000 T	3.75	Vz	0.08	0.08	-0.04	-0.02	-0.02
		Mz	-0.02	0.00	0.000	-0.02	0.000	0.000		Vy	0.00	0.00	0.00		
S44	Fu.C.20	My	0.12	0.00	0.000	0.00	0.000	0.000 D	-0.07	Vz	-0.37	-0.50	-0.50	0.02	0.02
		Mz	-0.02	0.00	0.000	-0.20	0.000	0.000		Vy	-0.65	-0.65	-0.65		
	Fu.C.21	My	0.09	0.00	0.000	0.00	0.000	0.000 D	-0.12	Vz	-0.28	-0.41	-0.41	0.02	0.02
		Mz	-0.02	0.00	0.000	-0.20	0.000	0.000		Vy	-0.66	-0.66	-0.66		
	Fu.C.22	My	0.06	0.00	0.000	-0.01	0.000	0.000 D	-1.06	Vz	-0.19	-0.30	-0.30	-0.01	-0.01
		Mz	0.02	0.00	0.000	0.17	0.000	0.000		Vy	0.54	0.54	0.54		
	Fu.C.31	My	2.08	0.00	0.000	-0.05	0.000	0.000 T	2.10	Vz	-7.55	-7.67	-7.67	0.04	0.04
		Mz	0.00	0.00	0.000	0.14	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.33	My	-6.20	0.00	0.000	-0.02	0.000	0.000 D	-1.71	Vz	22.13	22.13	22.00	0.07	0.07
		Mz	-0.01	0.00	0.000	-0.06	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.3	My	-0.04	0.00	0.000	-0.23	0.000	0.000 T	3.04	Vz	-0.60	-0.71	-0.71	0.03	0.03
		Mz	-0.81	0.00	0.000	-0.13	0.000	0.000		Vy	2.43	2.43	2.43		
	Fu.C.4	My	-0.05	0.00	0.000	-0.18	0.000	0.000 T	3.28	Vz	-0.39	-0.50	-0.50	0.03	0.03
		Mz	-0.87	0.00	0.000	-0.15	0.000	0.000		Vy	2.56	2.56	2.56		
	Fu.C.14	My	0.05	0.00	0.000	0.52	0.000	0.000 D	-3.52	Vz	1.77	1.77	1.64	0.02	0.02
		Mz	1.06	0.00	0.000	-0.16	0.000	0.000		Vy	-4.35	-4.35	-4.35		

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S44	Fu.C.21	My	0.00	0.00	0.000	0.22	0.000	0.000 T	0.07	Vz	0.84	0.84	0.72	-0.03	-0.03
		Mz	0.09	0.00	0.000	0.06	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.30	My	-0.02	-0.01	0.168	-0.01	0.000	0.000 T	0.35	Vz	0.08	0.08	-0.05	-0.01	-0.01
		Mz	0.39	0.00	0.000	-0.14	0.000	0.000		Vy	-1.88	-1.88	-1.88		
	Fu.C.34	My	-0.02	0.00	0.000	-5.97	0.000	0.000 D	-0.84	Vz	-21.19	-21.32	-21.32	-0.07	-0.07
		Mz	-3.68	0.00	0.000	-0.05	0.000	0.000		Vy	12.98	12.98	12.98		
	Fu.C.44	My	0.01	0.00	0.000	0.20	0.000	0.000 T	1.03	Vz	0.73	0.73	0.60	0.00	0.00
		Mz	3.76	0.00	0.000	-0.05	0.000	0.000		Vy	-13.60	-13.60	-13.60		
	Fu.C.48	My	0.00	0.00	0.000	2.44	0.000	0.000 T	0.19	Vz	8.76	8.76	8.64	-0.05	-0.05
		Mz	-0.21	0.00	0.000	-0.35	0.000	0.000		Vy	-0.51	-0.51	-0.51		
S45	Fu.C.4	My	0.36	0.00	0.000	0.05	0.000	0.000 D	-3.31	Vz	-1.08	-1.19	-1.19	-0.02	-0.02
		Mz	-0.18	0.00	0.000	1.00	0.000	0.000		Vy	4.21	4.21	4.21		
	Fu.C.11	My	-0.18	0.00	0.000	-0.04	0.000	0.000 T	2.95	Vz	0.53	0.53	0.42	-0.03	-0.03
		Mz	-0.13	0.00	0.000	-0.89	0.000	0.000		Vy	-2.70	-2.70	-2.70		
	Fu.C.14	My	-0.02	0.00	0.000	-0.05	0.000	0.000 T	3.57	Vz	-0.08	-0.20	-0.20	-0.02	-0.02
		Mz	-0.13	0.00	0.000	-1.06	0.000	0.000		Vy	-3.32	-3.32	-3.32		
	Fu.C.15	My	-0.06	-0.05	0.252	-0.05	0.000	0.000 T	3.37	Vz	0.09	0.09	-0.03	-0.02	-0.02
		Mz	-0.11	0.00	0.000	-0.76	0.000	0.000		Vy	-2.35	-2.35	-2.35		
	Fu.C.21	My	0.15	0.00	0.000	0.00	0.000	0.000 T	0.08	Vz	-0.47	-0.60	-0.60	0.03	0.03
		Mz	0.06	0.00	0.000	-0.33	0.000	0.000		Vy	-1.42	-1.42	-1.42		
	Fu.C.34	My	0.19	0.00	0.000	0.01	0.000	0.000 T	0.94	Vz	-0.57	-0.70	-0.70	0.00	0.00
		Mz	-0.05	0.00	0.000	3.62	0.000	0.000		Vy	13.09	13.09	13.09		
	Fu.C.44	My	-5.97	0.00	0.000	-0.01	0.000	0.000 D	-0.92	Vz	21.34	21.34	21.22	0.07	0.07
		Mz	-0.05	0.00	0.000	-3.83	0.000	0.000		Vy	-13.50	-13.50	-13.50		
	Fu.C.48	My	2.44	0.00	0.000	-0.01	0.000	0.000 T	0.54	Vz	-8.68	-8.81	-8.81	0.05	0.05
		Mz	-0.35	0.00	0.000	-0.30	0.000	0.000		Vy	0.18	0.18	0.18		
S46	Fu.C.4	My	-0.03	0.00	0.000	-0.33	0.000	0.000 T	2.74	Vz	-1.01	-1.12	-1.12	0.06	0.06
		Mz	-0.27	0.00	0.000	-0.02	0.000	0.000		Vy	0.91	0.91	0.91		
	Fu.C.13	My	0.03	0.00	0.000	0.23	0.000	0.000 D	-2.84	Vz	0.78	0.78	0.68	0.08	0.08
		Mz	-0.28	0.00	0.000	0.04	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.14	My	0.03	0.00	0.000	0.39	0.000	0.000 D	-3.16	Vz	1.33	1.33	1.20	0.05	0.05
		Mz	-0.18	0.00	0.000	0.05	0.000	0.000		Vy	0.81	0.81	0.81		
	Fu.C.21	My	0.00	0.00	0.084	-0.01	0.000	0.000 D	-0.20	Vz	0.03	-0.09	-0.09	-0.04	-0.04
		Mz	-0.05	0.00	0.000	-0.01	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.31	My	0.01	0.01	0.028	-0.01	0.000	0.000 D	-0.64	Vz	0.01	-0.12	-0.12	0.00	0.00
		Mz	0.03	0.00	0.000	0.01	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.41	My	0.01	0.00	0.000	0.33	0.000	0.000 D	-0.84	Vz	1.22	1.22	1.10	-0.01	-0.01
		Mz	0.05	0.00	0.000	0.01	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.43	My	-0.02	0.00	0.000	1.23	0.000	0.000 T	0.36	Vz	4.51	4.51	4.38	0.02	0.02
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.49	My	-0.01	0.00	0.000	-1.66	0.000	0.000 D	-0.48	Vz	-5.86	-5.99	-5.99	-0.02	-0.02
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.08	0.08	0.08		
S47	Fu.C.4	My	0.03	0.00	0.000	0.00	0.000	0.000 T	2.50	Vz	-0.03	-0.14	-0.14	0.02	0.02
		Mz	0.08	0.00	0.000	-0.41	0.000	0.000		Vy	-1.76	-1.76	-1.76		
	Fu.C.6	My	0.03	0.00	0.000	0.00	0.000	0.000 T	2.65	Vz	-0.03	-0.16	-0.16	0.02	0.02
		Mz	0.06	0.00	0.000	-1.36	0.000	0.000		Vy	-5.06	-5.06	-5.06		
	Fu.C.8	My	0.00	0.01	0.196	0.00	0.000	0.000 T	2.70	Vz	0.08	0.08	-0.05	0.02	0.02
		Mz	0.06	0.00	0.000	-1.09	0.000	0.000		Vy	-4.13	-4.13	-4.13		
	Fu.C.9	My	0.01	0.01	0.112	0.00	0.000	0.000 T	2.60	Vz	0.04	-0.09	-0.09	0.02	0.02
		Mz	0.06	0.00	0.000	-1.22	0.000	0.000		Vy	-4.59	-4.59	-4.59		
	Fu.C.14	My	-0.64	0.00	0.000	-0.01	0.000	0.000 D	-1.73	Vz	2.31	2.31	2.18	-0.02	-0.02
		Mz	-0.05	0.00	0.000	-2.24	0.000	0.000		Vy	-7.83	-7.83	-7.83		
	Fu.C.20	My	-0.46	0.00	0.000	0.01	0.000	0.000 D	-0.24	Vz	1.75	1.75	1.62	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.12	0.000	0.000		Vy	-0.37	-0.37	-0.37		
	Fu.C.31	My	-9.20	0.00	0.000	-0.10	0.000	0.000 D	-7.64	Vz	32.53	32.53	32.40	-0.13	-0.13

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Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S48		Mz	0.04	0.00	0.000	2.57	0.000	0.000		Vy	9.05	9.05	9.05		
	Fu.C.33	My	0.96	0.00	0.000	-0.01	0.000	0.000 T	0.30	Vz	-3.41	-3.53	-3.53	-0.02	-0.02
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.11	My	0.01	0.00	0.000	0.03	0.000	0.000 T	1.15	Vz	0.14	0.14	0.03	0.01	0.01
		Mz	5.25	0.00	0.000	-0.38	0.000	0.000		Vy	-20.10	-20.10	-20.10		
	Fu.C.13	My	0.01	0.00	0.000	0.03	0.000	0.000 T	1.07	Vz	0.13	0.13	0.03	0.01	0.01
		Mz	5.08	0.00	0.000	-0.39	0.000	0.000		Vy	-19.53	-19.53	-19.53		
	Fu.C.21	My	-0.01	0.00	0.000	-0.68	0.000	0.000 T	0.16	Vz	-2.34	-2.47	-2.47	-0.01	-0.01
		Mz	-0.63	0.00	0.000	1.54	0.000	0.000		Vy	7.76	7.76	7.76		
	Fu.C.29	My	0.00	0.01	0.224	0.00	0.000	0.000 D	-0.63	Vz	0.10	0.10	-0.03	0.00	0.00
		Mz	2.69	0.00	0.000	1.28	0.000	0.000		Vy	-5.04	-5.04	-5.04		
	Fu.C.30	My	-0.05	0.00	0.000	0.86	0.000	0.000 D	-3.36	Vz	3.31	3.31	3.18	0.00	0.00
S49		Mz	6.22	0.00	0.000	2.72	0.000	0.000		Vy	-12.47	-12.47	-12.47		
	Fu.C.32	My	-0.05	0.00	0.000	-8.75	0.000	0.000 D	-3.48	Vz	-31.01	-31.13	-31.13	0.11	0.11
		Mz	8.84	0.00	0.000	3.64	0.000	0.000		Vy	-18.55	-18.55	-18.55		
	Fu.C.41	My	0.05	0.00	0.000	-1.16	0.000	0.000 T	3.71	Vz	-4.26	-4.39	-4.39	0.00	0.00
		Mz	-11.37	0.00	0.000	3.63	0.000	0.000		Vy	53.58	53.58	53.58		
	Fu.C.48	My	0.00	0.00	0.000	-9.37	0.000	0.000 T	0.13	Vz	-33.42	-33.55	-33.55	0.10	0.10
		Mz	-2.11	0.00	0.000	6.46	0.000	0.000		Vy	30.62	30.62	30.62		
	Fu.C.5	My	-0.04	0.00	0.000	0.00	0.000	0.000 T	1.26	Vz	0.20	0.20	0.09	-0.01	-0.01
		Mz	-0.35	0.00	0.000	5.50	0.000	0.000		Vy	20.89	20.89	20.89		
	Fu.C.13	My	-0.33	0.00	0.000	-0.01	0.000	0.000 D	-1.07	Vz	1.21	1.21	1.11	-0.04	-0.04
		Mz	-0.36	0.00	0.000	-4.73	0.000	0.000		Vy	-15.62	-15.62	-15.62		
	Fu.C.21	My	-0.48	0.00	0.000	0.01	0.000	0.000 D	-0.07	Vz	1.81	1.81	1.68	0.01	0.01
S50		Mz	1.55	0.00	0.000	-0.61	0.000	0.000		Vy	-7.70	-7.70	-7.70		
	Fu.C.32	My	-1.18	0.00	0.000	0.05	0.000	0.000 T	3.63	Vz	4.44	4.44	4.31	0.00	0.00
		Mz	3.63	0.00	0.000	-11.51	0.000	0.000		Vy	-54.08	-54.08	-54.08		
	Fu.C.39	My	0.85	0.00	0.000	-0.05	0.000	0.000 D	-3.43	Vz	-3.15	-3.28	-3.28	0.00	0.00
		Mz	2.72	0.00	0.000	6.12	0.000	0.000		Vy	12.15	12.15	12.15		
	Fu.C.41	My	-8.77	0.00	0.000	-0.05	0.000	0.000 D	-3.56	Vz	31.20	31.20	31.07	-0.11	-0.11
		Mz	3.64	0.00	0.000	8.70	0.000	0.000		Vy	18.06	18.06	18.06		
	Fu.C.48	My	-9.50	0.00	0.000	-0.01	0.000	0.000 T	0.01	Vz	33.97	33.97	33.84	-0.11	-0.11
		Mz	6.46	0.00	0.000	-2.71	0.000	0.000		Vy	-32.74	-32.74	-32.74		
	Fu.C.4	My	0.02	0.00	0.000	0.32	0.000	0.000 T	0.45	Vz	1.09	1.09	0.99	0.08	0.08
		Mz	-0.52	0.00	0.000	-0.06	0.000	0.000		Vy	1.63	1.63	1.63		
	Fu.C.6	My	0.00	0.01	0.252	0.01	0.000	0.000 D	-0.45	Vz	0.11	0.11	-0.02	0.06	0.06
S51		Mz	-0.37	0.00	0.000	-0.05	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.14	My	-0.04	0.00	0.000	-0.39	0.000	0.000 D	-1.06	Vz	-1.21	-1.34	-1.34	0.02	0.02
		Mz	0.18	0.00	0.000	0.11	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.19	My	0.02	0.00	0.000	0.22	0.000	0.000 T	1.18	Vz	0.78	0.78	0.67	-0.01	-0.01
		Mz	-0.19	0.00	0.000	-0.03	0.000	0.000		Vy	0.60	0.60	0.60		
	Fu.C.26	My	0.00	0.00	0.056	-0.01	0.000	0.000 T	0.23	Vz	0.03	-0.10	-0.10	0.00	0.00
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.40	My	-0.03	0.00	0.000	2.83	0.000	0.000 D	-1.44	Vz	10.30	10.30	10.17	-0.03	-0.03
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.41	My	0.00	0.00	0.000	-1.56	0.000	0.000 D	-1.02	Vz	-5.49	-5.61	-5.61	-0.01	-0.01
		Mz	0.20	0.00	0.000	0.03	0.000	0.000		Vy	-0.59	-0.59	-0.59		
	Fu.C.42	My	-0.02	0.00	0.000	-6.25	0.000	0.000 D	-1.74	Vz	-22.18	-22.31	-22.31	0.07	0.07
S51		Mz	0.06	0.00	0.000	0.01	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.6	My	-0.73	0.00	0.000	-0.12	0.000	0.000 D	-2.99	Vz	2.26	2.26	2.14	-0.02	-0.02
		Mz	0.06	0.00	0.000	-0.50	0.000	0.000		Vy	-2.00	-2.00	-2.00		
	Fu.C.7	My	-0.73	0.00	0.000	-0.12	0.000	0.000 D	-3.00	Vz	2.27	2.27	2.15	-0.02	-0.02
		Mz	0.06	0.00	0.000	-0.56	0.000	0.000		Vy	-2.19	-2.19	-2.19		
	Fu.C.17	My	1.08	0.00	0.000	0.07	0.000	0.000 D	-0.27	Vz	-3.56	-3.69	-3.69	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.51	0.000	0.000		Vy	-1.72	-1.72	-1.72		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S51	Fu.C.20	My	0.66	0.00	0.000	-0.01	0.000	0.000 T	0.60	Vz	-2.31	-2.44	-2.44	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.83	0.000	0.000		Vy	-2.92	-2.92	-2.92		
	Fu.C.27	My	3.86	0.00	0.000	-0.04	0.000	0.000 D	-1.80	Vz	-13.87	-14.00	-14.00	0.04	0.04
		Mz	0.00	0.00	0.000	0.25	0.000	0.000		Vy	0.87	0.87	0.87		
	Fu.C.29	My	-22.99	0.00	0.000	0.18	0.000	0.000 T	7.93	Vz	82.95	82.95	82.82	-0.16	-0.16
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.22	0.22	0.22		
S52	Fu.C.31	My	-34.27	0.00	0.000	0.27	0.000	0.000 T	11.73	Vz	123.66	123.66	123.53	0.00	0.00
		Mz	0.00	0.00	0.000	-0.25	0.000	0.000		Vy	-0.88	-0.88	-0.88		
	Fu.C.10	My	-0.06	-0.06	0.056	-0.06	0.000	0.000 T	0.18	Vz	0.03	-0.08	-0.08	0.00	0.00
		Mz	2.16	0.00	0.000	-0.72	0.000	0.000		Vy	-10.29	-10.29	-10.29		
	Fu.C.13	My	-0.06	0.00	0.000	-0.37	0.000	0.000 T	0.25	Vz	-1.05	-1.15	-1.15	0.00	0.00
		Mz	2.28	0.00	0.000	-0.76	0.000	0.000		Vy	-10.86	-10.86	-10.86		
	Fu.C.17	My	-0.07	0.00	0.000	0.16	0.000	0.000 T	0.13	Vz	0.87	0.87	0.74	0.00	0.00
		Mz	2.53	0.00	0.000	-0.48	0.000	0.000		Vy	-10.77	-10.77	-10.77		
	Fu.C.21	My	0.01	0.00	0.000	0.87	0.000	0.000 D	-0.17	Vz	3.14	3.14	3.02	0.00	0.00
		Mz	-0.44	0.00	0.000	0.70	0.000	0.000		Vy	4.07	4.07	4.07		
	Fu.C.30	My	0.10	0.00	0.000	-23.47	0.000	0.000 T	5.20	Vz	-84.18	-84.31	-84.31	0.16	0.16
		Mz	2.38	0.00	0.000	-0.03	0.000	0.000		Vy	-8.59	-8.59	-8.59		
	Fu.C.32	My	0.16	0.00	0.000	-35.07	0.000	0.000 T	7.64	Vz	-125.84	-125.97	-125.97	0.00	0.00
		Mz	0.17	0.00	0.000	0.05	0.000	0.000		Vy	-0.41	-0.41	-0.41		
	Fu.C.39	My	-0.10	0.00	0.000	1.17	0.000	0.000 D	-5.91	Vz	4.55	4.55	4.42	-0.01	-0.01
		Mz	-2.54	0.00	0.000	0.37	0.000	0.000		Vy	10.38	10.38	10.38		
	Fu.C.41	My	-0.15	0.00	0.000	1.37	0.000	0.000 D	-8.65	Vz	5.42	5.42	5.29	0.00	0.00
		Mz	-0.27	0.00	0.000	0.07	0.000	0.000		Vy	1.21	1.21	1.21		
	Fu.C.46	My	0.00	0.00	0.000	4.38	0.000	0.000 D	-0.06	Vz	15.72	15.72	15.60	-0.05	-0.05
		Mz	-0.04	0.00	0.000	0.08	0.000	0.000		Vy	0.42	0.42	0.42		
S53	Fu.C.3	My	-0.28	0.00	0.000	-0.05	0.000	0.000 T	0.20	Vz	0.87	0.87	0.76	0.00	0.00
		Mz	-0.73	0.00	0.000	2.38	0.000	0.000		Vy	11.12	11.12	11.12		
	Fu.C.4	My	-0.05	-0.05	0.112	-0.06	0.000	0.000 T	0.16	Vz	0.04	-0.07	-0.07	0.00	0.00
		Mz	-0.70	0.00	0.000	2.29	0.000	0.000		Vy	10.68	10.68	10.68		
	Fu.C.6	My	0.56	0.00	0.000	-0.05	0.000	0.000 T	0.03	Vz	-2.11	-2.24	-2.24	0.00	0.00
		Mz	-0.55	0.00	0.000	2.61	0.000	0.000		Vy	11.27	11.27	11.27		
	Fu.C.21	My	0.64	0.00	0.000	-0.01	0.000	0.000 D	-0.09	Vz	-2.25	-2.38	-2.38	0.00	0.00
		Mz	0.68	0.00	0.000	-0.16	0.000	0.000		Vy	-3.00	-3.00	-3.00		
	Fu.C.30	My	1.19	0.00	0.000	-0.10	0.000	0.000 D	-5.92	Vz	-4.49	-4.62	-4.62	0.01	0.01
		Mz	0.36	0.00	0.000	-2.47	0.000	0.000		Vy	-10.10	-10.10	-10.10		
	Fu.C.32	My	1.42	0.00	0.000	-0.15	0.000	0.000 D	-8.67	Vz	-5.42	-5.55	-5.55	0.00	0.00
		Mz	0.07	0.00	0.000	-0.19	0.000	0.000		Vy	-0.92	-0.92	-0.92		
	Fu.C.37	My	4.28	0.00	0.000	-0.02	0.000	0.000 D	-0.89	Vz	-15.28	-15.41	-15.41	0.04	0.04
		Mz	-0.14	0.00	0.000	2.03	0.000	0.000		Vy	7.77	7.77	7.77		
	Fu.C.39	My	-23.44	0.00	0.000	0.11	0.000	0.000 T	5.19	Vz	84.19	84.19	84.06	-0.16	-0.16
		Mz	-0.04	0.00	0.000	2.45	0.000	0.000		Vy	8.89	8.89	8.89		
	Fu.C.41	My	-35.03	0.00	0.000	0.16	0.000	0.000 T	7.62	Vz	125.81	125.81	125.68	0.00	0.00
		Mz	0.04	0.00	0.000	0.24	0.000	0.000		Vy	0.71	0.71	0.71		
	Fu.C.46	My	4.26	0.00	0.000	-0.01	0.000	0.000 T	0.00	Vz	-15.17	-15.30	-15.30	0.05	0.05
		Mz	0.07	0.00	0.000	-0.01	0.000	0.000		Vy	-0.30	-0.30	-0.30		
S54	Fu.C.4	My	0.00	0.00	0.000	-0.17	0.000	0.000 D	-3.18	Vz	-0.56	-0.67	-0.67	0.04	0.04
		Mz	-0.20	0.00	0.000	-0.03	0.000	0.000		Vy	0.60	0.60	0.60		
	Fu.C.13	My	-0.01	0.00	0.000	-0.23	0.000	0.000 T	2.74	Vz	-0.74	-0.85	-0.85	0.09	0.09
		Mz	-0.28	0.00	0.000	0.05	0.000	0.000		Vy	1.19	1.19	1.19		
	Fu.C.14	My	0.01	0.02	0.252	0.02	0.000	0.000 T	4.45	Vz	0.12	0.12	0.00	0.07	0.07
		Mz	-0.17	0.00	0.000	0.06	0.000	0.000		Vy	0.85	0.85	0.85		
	Fu.C.38	My	-0.04	0.00	0.000	3.33	0.000	0.000 D	-1.92	Vz	12.10	12.10	11.97	-0.04	-0.04
		Mz	0.04	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.39	My	0.00	0.00	0.000	-7.07	0.000	0.000 T	1.67	Vz	-25.16	-25.28	-25.28	0.04	0.04

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S55		Mz	0.04	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.40	My	0.03	0.00	0.000	-26.36	0.000	0.000 T	0.99	Vz	-94.19	-94.32	-94.32	0.17	0.17
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.42	My	0.07	0.00	0.000	-38.62	0.000	0.000 T	2.73	Vz	-138.13	-138.26	-138.26	0.00	0.00
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.5	My	0.45	0.00	0.000	0.03	0.000	0.000 T	0.85	Vz	-1.43	-1.54	-1.54	0.00	0.00
		Mz	0.06	0.00	0.000	-5.06	0.000	0.000		Vy	-18.28	-18.28	-18.28		
	Fu.C.6	My	0.68	0.00	0.000	0.08	0.000	0.000 T	3.18	Vz	-2.06	-2.19	-2.19	-0.01	-0.01
		Mz	0.07	0.00	0.000	-3.34	0.000	0.000		Vy	-12.20	-12.20	-12.20		
	Fu.C.7	My	0.68	0.00	0.000	0.08	0.000	0.000 T	3.16	Vz	-2.06	-2.19	-2.19	-0.01	-0.01
		Mz	0.07	0.00	0.000	-3.35	0.000	0.000		Vy	-12.22	-12.22	-12.22		
	Fu.C.20	My	-0.50	0.00	0.000	0.00	0.000	0.000 D	-0.64	Vz	1.87	1.87	1.74	0.00	0.00
S56		Mz	-0.03	0.00	0.000	0.35	0.000	0.000		Vy	1.35	1.35	1.35		
	Fu.C.27	My	-31.58	0.00	0.000	0.03	0.000	0.000 T	2.04	Vz	112.95	112.95	112.83	-0.19	-0.19
		Mz	0.02	0.00	0.000	-0.18	0.000	0.000		Vy	-0.70	-0.70	-0.70		
	Fu.C.29	My	-28.92	0.00	0.000	-0.01	0.000	0.000 D	-4.37	Vz	103.28	103.28	103.16	0.21	0.21
		Mz	-0.02	0.00	0.000	-2.63	0.000	0.000		Vy	-9.30	-9.30	-9.30		
	Fu.C.31	My	-8.82	0.00	0.000	-0.10	0.000	0.000 D	-7.61	Vz	31.18	31.18	31.06	0.13	0.13
		Mz	-0.05	0.00	0.000	-3.44	0.000	0.000		Vy	-12.15	-12.15	-12.15		
	Fu.C.11	My	0.02	0.00	0.000	0.25	0.000	0.000 T	1.14	Vz	0.86	0.86	0.76	0.03	0.03
		Mz	-2.61	0.00	0.000	-0.38	0.000	0.000		Vy	7.98	7.98	7.98		
	Fu.C.30	My	0.01	0.00	0.000	-28.67	0.000	0.000 D	-1.50	Vz	-102.36	-102.48	-102.48	-0.20	-0.20
		Mz	-6.65	0.00	0.000	-2.81	0.000	0.000		Vy	13.72	13.72	13.72		
	Fu.C.32	My	-0.05	0.00	0.000	-8.30	0.000	0.000 D	-3.77	Vz	-29.41	-29.54	-29.54	-0.12	-0.12
S57		Mz	-8.42	0.00	0.000	-3.62	0.000	0.000		Vy	17.15	17.15	17.15		
	Fu.C.41	My	0.05	0.00	0.000	-0.99	0.000	0.000 T	4.03	Vz	-3.65	-3.77	-3.77	0.00	0.00
		Mz	10.86	0.00	0.000	-3.64	0.000	0.000		Vy	-51.76	-51.76	-51.76		
	Fu.C.46	My	-0.04	0.00	0.000	-32.10	0.000	0.000 T	0.13	Vz	-114.46	-114.59	-114.59	0.18	0.18
		Mz	-0.37	0.00	0.000	-0.26	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.48	My	0.01	0.00	0.000	-8.81	0.000	0.000 T	0.19	Vz	-31.41	-31.54	-31.54	-0.11	-0.11
		Mz	2.06	0.00	0.000	-6.39	0.000	0.000		Vy	-30.18	-30.18	-30.18		
	Fu.C.2	My	0.01	0.02	0.224	0.02	0.000	0.000 T	1.17	Vz	0.09	0.09	-0.02	-0.03	-0.03
		Mz	-0.69	0.00	0.000	-2.31	0.000	0.000		Vy	-5.79	-5.79	-5.79		
	Fu.C.5	My	0.21	0.00	0.000	0.02	0.000	0.000 T	1.21	Vz	-0.62	-0.73	-0.73	-0.03	-0.03
		Mz	-0.38	0.00	0.000	-2.68	0.000	0.000		Vy	-8.21	-8.21	-8.21		
	Fu.C.32	My	-1.03	0.00	0.000	0.05	0.000	0.000 T	4.06	Vz	3.89	3.89	3.77	0.00	0.00
S58		Mz	-3.63	0.00	0.000	10.92	0.000	0.000		Vy	51.97	51.97	51.97		
	Fu.C.39	My	-28.71	0.00	0.000	0.01	0.000	0.000 D	-1.47	Vz	102.61	102.61	102.48	0.20	0.20
		Mz	-2.81	0.00	0.000	-6.62	0.000	0.000		Vy	-13.61	-13.61	-13.61		
	Fu.C.41	My	-8.35	0.00	0.000	-0.05	0.000	0.000 D	-3.74	Vz	29.69	29.69	29.56	0.12	0.12
		Mz	-3.62	0.00	0.000	-8.37	0.000	0.000		Vy	-16.94	-16.94	-16.94		
	Fu.C.46	My	-31.96	0.00	0.000	-0.02	0.000	0.000 D	-0.12	Vz	114.13	114.13	114.00	-0.18	-0.18
		Mz	-0.26	0.00	0.000	0.55	0.000	0.000		Vy	2.86	2.86	2.86		
	Fu.C.48	My	-8.97	0.00	0.000	-0.01	0.000	0.000 T	0.17	Vz	32.07	32.07	31.94	0.11	0.11
		Mz	-6.39	0.00	0.000	2.38	0.000	0.000		Vy	31.33	31.33	31.33		
	Fu.C.1	My	0.00	0.02	0.252	0.02	0.000	0.000 D	-0.12	Vz	0.12	0.12	-0.01	0.00	0.00
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.3	My	-0.01	-0.01	0.056	-0.02	0.000	0.000 T	1.18	Vz	0.03	-0.08	-0.08	0.03	0.03
		Mz	0.73	0.00	0.000	0.01	0.000	0.000		Vy	-2.57	-2.57	-2.57		
S59	Fu.C.5	My	-0.01	0.00	0.224	0.00	0.000	0.000 T	1.40	Vz	0.08	0.08	-0.02	0.03	0.03
		Mz	0.75	0.00	0.000	0.01	0.000	0.000		Vy	-2.66	-2.66	-2.66		
	Fu.C.13	My	0.01	0.00	0.000	0.26	0.000	0.000 D	-1.38	Vz	0.96	0.96	0.85	0.09	0.09
		Mz	-1.62	0.00	0.000	0.02	0.000	0.000		Vy	5.85	5.85	5.85		
	Fu.C.14	My	0.01	0.00	0.000	0.15	0.000	0.000 D	-2.09	Vz	0.54	0.54	0.42	0.07	0.07
		Mz	-1.95	0.00	0.000	0.02	0.000	0.000		Vy	7.02	7.02	7.02		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S58	Fu.C.17	My	0.01	0.00	0.000	0.17	0.000	0.000 D	-1.89	Vz	0.61	0.61	0.48	0.07	0.07
		Mz	-2.00	0.00	0.000	0.02	0.000	0.000		Vy	7.22	7.22	7.22		
	Fu.C.38	My	0.03	0.00	0.000	-31.21	0.000	0.000 T	2.09	Vz	-111.52	-111.64	-111.64	0.20	0.20
		Mz	-0.01	0.00	0.000	0.02	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.40	My	0.04	0.00	0.000	-26.72	0.000	0.000 T	0.02	Vz	-95.50	-95.63	-95.63	-0.16	-0.16
		Mz	-0.16	0.00	0.000	0.00	0.000	0.000		Vy	0.57	0.57	0.57		
S59	Fu.C.42	My	-0.02	0.00	0.000	-5.98	0.000	0.000 D	-1.90	Vz	-21.21	-21.33	-21.33	-0.07	-0.07
		Mz	-0.30	0.00	0.000	-0.01	0.000	0.000		Vy	1.03	1.03	1.03		
	Fu.C.4	My	0.00	0.00	0.000	0.14	0.000	0.000 D	-2.15	Vz	0.54	0.54	0.45	0.00	0.00
		Mz	0.00	0.00	0.000	-0.57	0.000	0.000		Vy	-2.05	-2.05	-2.05		
	Fu.C.6	My	0.00	0.00	0.000	0.21	0.000	0.000 D	-2.75	Vz	0.79	0.79	0.68	0.00	0.00
		Mz	0.00	0.00	0.000	-0.93	0.000	0.000		Vy	-3.33	-3.33	-3.33		
	Fu.C.7	My	0.00	0.00	0.000	0.21	0.000	0.000 D	-2.74	Vz	0.79	0.79	0.68	0.00	0.00
		Mz	0.00	0.00	0.000	-0.94	0.000	0.000		Vy	-3.36	-3.36	-3.36		
	Fu.C.13	My	0.00	0.00	0.000	-0.22	0.000	0.000 T	0.13	Vz	-0.75	-0.84	-0.84	0.00	0.00
		Mz	0.00	0.00	0.000	0.54	0.000	0.000		Vy	1.91	1.91	1.91		
	Fu.C.21	My	0.00	0.00	0.000	-0.10	0.000	0.000 D	-0.14	Vz	-0.30	-0.41	-0.41	0.00	0.00
		Mz	0.00	0.00	0.000	-0.75	0.000	0.000		Vy	-2.68	-2.68	-2.68		
	Fu.C.27	My	0.00	0.00	0.000	19.38	0.000	0.000 D	-0.73	Vz	69.27	69.27	69.16	0.00	0.00
		Mz	0.00	0.00	0.000	-0.06	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.29	My	0.00	0.00	0.000	-2.17	0.000	0.000 T	0.39	Vz	-7.69	-7.80	-7.80	0.00	0.00
		Mz	0.00	0.00	0.000	-0.21	0.000	0.000		Vy	-0.74	-0.74	-0.74		
	Fu.C.31	My	0.00	0.00	0.000	-1.43	0.000	0.000 T	1.10	Vz	-5.06	-5.16	-5.16	0.00	0.00
		Mz	0.00	0.00	0.000	-0.27	0.000	0.000		Vy	-0.95	-0.95	-0.95		
S60	Fu.C.4	My	0.14	0.00	0.000	0.00	0.000	0.000 D	-1.07	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	-0.57	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.7	My	0.20	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	-0.94	0.00	0.000	0.00	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.13	My	-0.22	0.00	0.000	0.00	0.000	0.000 D	-0.58	Vz	0.04	0.04	0.04	0.00	0.00
		Mz	0.54	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.21	My	-0.10	0.00	0.000	0.00	0.000	0.000 D	-0.25	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	-0.75	0.00	0.000	0.00	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.27	My	19.37	0.00	0.000	0.00	0.000	0.000 T	0.04	Vz	-3.97	-3.97	-3.97	0.00	0.00
		Mz	-0.06	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.29	My	-2.11	0.00	0.000	0.00	0.000	0.000 D	-0.30	Vz	0.43	0.43	0.43	0.00	0.00
		Mz	-0.21	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
S61	Fu.C.3	My	0.00	0.00	0.000	-0.09	0.000	0.000 T	0.19	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-0.31	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.4	My	0.00	0.00	0.000	-0.14	0.000	0.000 T	0.12	Vz	-0.03	-0.03	-0.03	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.42	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.11	My	0.00	0.00	0.000	0.07	0.000	0.000 D	-0.53	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	1.17	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.15	My	0.00	0.00	0.000	-0.02	0.000	0.000 D	-0.56	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	1.08	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.16	My	0.00	0.00	0.000	-0.06	0.000	0.000 D	-0.67	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	1.02	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.18	My	0.00	0.00	0.000	-0.07	0.000	0.000 D	-0.17	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.54	0.000	0.000		Vy	-0.11	-0.11	-0.11		
S62	Fu.C.28	My	0.00	0.00	0.000	19.27	0.000	0.000 D	-0.07	Vz	3.95	3.95	3.95	0.00	0.00
		Mz	0.00	0.00	0.000	-0.20	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.47	My	0.00	0.00	0.000	-2.23	0.000	0.000 D	-0.09	Vz	-0.46	-0.46	-0.46	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	-0.15	0.00	0.000	0.00	0.000	0.000 T	0.96	Vz	0.57	0.57	0.48	-0.01	-0.01
		Mz	-0.42	0.00	0.000	0.00	0.000	0.000		Vy	1.52	1.52	1.52		
	Fu.C.5	My	-0.10	0.00	0.000	0.00	0.000	0.000 T	1.00	Vz	0.40	0.40	0.31	-0.01	-0.01

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S63		Mz	-0.41	0.00	0.000	0.00	0.000	0.000		Vy	1.45	1.45	1.45		
	Fu.C.11	My	0.07	0.00	0.000	0.00	0.000	0.000 D	-1.30	Vz	-0.20	-0.29	-0.29	0.00	0.00
		Mz	1.17	0.00	0.000	0.00	0.000	0.000		Vy	-4.19	-4.19	-4.19		
	Fu.C.14	My	-0.06	0.00	0.000	0.00	0.000	0.000 D	-1.54	Vz	0.25	0.25	0.15	0.00	0.00
		Mz	1.09	0.00	0.000	0.00	0.000	0.000		Vy	-3.88	-3.88	-3.88		
	Fu.C.15	My	-0.02	0.00	0.000	0.00	0.000	0.000 D	-1.39	Vz	0.11	0.11	0.01	0.00	0.00
		Mz	1.08	0.00	0.000	0.00	0.000	0.000		Vy	-3.86	-3.86	-3.86		
	Fu.C.18	My	-0.07	0.00	0.000	0.00	0.000	0.000 T	0.20	Vz	0.31	0.31	0.22	0.00	0.00
		Mz	-0.54	0.00	0.000	0.00	0.000	0.000		Vy	1.94	1.94	1.94		
	Fu.C.28	My	19.28	0.00	0.000	0.00	0.000	0.000 D	-0.74	Vz	-68.81	-68.91	-68.91	0.00	0.00
		Mz	-0.20	0.00	0.000	0.00	0.000	0.000		Vy	0.71	0.71	0.71		
	Fu.C.47	My	-2.24	0.00	0.000	0.00	0.000	0.000 T	0.05	Vz	8.06	8.06	7.95	0.00	0.00
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.4	My	0.00	0.00	0.000	0.07	0.000	0.000 D	-0.23	Vz	0.28	0.28	0.19	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.99	0.000	0.000		Vy	3.55	3.55	3.55		
	Fu.C.9	My	0.00	0.01	0.196	0.01	0.000	0.000 D	-0.40	Vz	0.07	0.07	-0.04	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.59	0.000	0.000		Vy	2.12	2.12	2.12		
	Fu.C.14	My	0.00	0.00	0.000	-0.28	0.000	0.000 D	-0.25	Vz	-0.93	-1.04	-1.04	0.01	0.01
		Mz	0.00	0.00	0.000	-0.67	0.000	0.000		Vy	-2.41	-2.41	-2.41		
	Fu.C.15	My	0.00	0.00	0.000	-0.23	0.000	0.000 D	-0.25	Vz	-0.76	-0.87	-0.87	0.01	0.01
		Mz	0.00	0.00	0.000	-0.69	0.000	0.000		Vy	-2.45	-2.45	-2.45		
	Fu.C.37	My	0.00	0.00	0.000	18.54	0.000	0.000 D	-5.38	Vz	66.24	66.24	66.13	0.00	0.00
		Mz	0.00	0.00	0.000	-0.20	0.000	0.000		Vy	-0.73	-0.73	-0.73		
	Fu.C.39	My	0.00	0.00	0.000	-2.00	0.000	0.000 T	0.76	Vz	-7.08	-7.19	-7.19	0.00	0.00
		Mz	0.00	0.00	0.000	-0.31	0.000	0.000		Vy	-1.10	-1.10	-1.10		
	Fu.C.46	My	0.00	0.00	0.000	18.46	0.000	0.000 D	-5.52	Vz	65.95	65.95	65.84	0.00	0.00
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S64	Fu.C.47	My	0.00	0.00	0.000	-2.17	0.000	0.000 T	0.64	Vz	-7.70	-7.81	-7.81	0.00	0.00
		Mz	0.00	0.00	0.000	-0.08	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.4	My	0.06	0.00	0.000	0.53	0.000	0.000 T	0.57	Vz	0.18	0.18	0.18	-0.01	-0.01
		Mz	0.99	0.00	0.000	0.41	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.14	My	-0.27	0.00	0.000	-0.27	0.000	0.000 D	-1.20	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	-0.67	0.00	0.000	-0.31	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.15	My	-0.22	0.00	0.000	-0.26	0.000	0.000 D	-1.13	Vz	-0.02	-0.02	-0.02	0.01	0.01
		Mz	-0.69	0.00	0.000	-0.31	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.28	My	-0.20	0.00	0.000	-0.40	0.000	0.000 D	-1.04	Vz	-0.08	-0.08	-0.08	0.00	0.00
		Mz	0.19	0.00	0.000	0.08	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.37	My	18.54	0.00	0.000	0.37	0.000	0.000 D	-4.84	Vz	-6.78	-6.78	-6.78	0.00	0.00
		Mz	-0.20	0.00	0.000	-0.08	0.000	0.000		Vy	0.04	0.04	0.04		
S65	Fu.C.39	My	-1.95	0.00	0.000	0.50	0.000	0.000 T	1.29	Vz	0.91	0.91	0.91	0.00	0.00
		Mz	-0.31	0.00	0.000	-0.13	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.46	My	18.43	0.00	0.000	-0.03	0.000	0.000 D	-5.63	Vz	-6.89	-6.89	-6.89	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.47	My	-2.16	0.00	0.000	0.07	0.000	0.000 T	0.49	Vz	0.83	0.83	0.83	0.00	0.00
		Mz	-0.08	0.00	0.000	-0.03	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.53	0.00	0.000	0.00	0.000	0.000 D	-0.08	Vz	-0.28	-0.28	-0.28	-0.01	-0.01
		Mz	0.42	0.00	0.000	0.00	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.14	My	-0.27	0.00	0.000	0.00	0.000	0.000 D	-1.00	Vz	0.14	0.14	0.14	0.01	0.01
		Mz	-0.31	0.00	0.000	0.00	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.28	My	-0.40	0.00	0.000	0.00	0.000	0.000 D	-0.63	Vz	0.21	0.21	0.21	0.00	0.00
		Mz	0.08	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S66	Fu.C.37	My	0.37	0.00	0.000	0.00	0.000	0.000 T	4.60	Vz	-0.19	-0.19	-0.19	0.00	0.00
		Mz	-0.08	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-6.85	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.04	0.04	0.04		

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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S66	Fu.C.6	My	0.00	0.00	0.000	-0.01	0.000	0.000 D	-7.50	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.11	0.000	0.000 T	4.49	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-1.42	0.000	0.000		Vy	-0.31	-0.31	-0.31		
	Fu.C.14	My	0.00	0.00	0.000	0.09	0.000	0.000 T	3.68	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-1.43	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.17	My	0.00	0.00	0.000	0.09	0.000	0.000 T	3.98	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-1.47	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.18	My	0.00	0.00	0.000	0.03	0.000	0.000 T	0.12	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.42	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.38	My	0.00	0.00	0.000	19.41	0.000	0.000 T	0.21	Vz	4.20	4.20	4.20	0.00	0.00
		Mz	0.00	0.00	0.000	-0.03	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S67	Fu.C.40	My	0.00	0.00	0.000	-1.59	0.000	0.000 T	0.53	Vz	-0.35	-0.35	-0.35	0.00	0.00
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.01	0.084	0.00	0.000	0.000 D	-6.78	Vz	0.03	-0.06	-0.06	0.00	0.00
		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.62	-0.62	-0.62		
	Fu.C.4	My	0.01	0.01	0.028	0.00	0.000	0.000 D	-6.44	Vz	0.01	-0.08	-0.08	0.00	0.00
		Mz	0.15	0.00	0.000	0.00	0.000	0.000		Vy	-0.55	-0.55	-0.55		
	Fu.C.7	My	-0.01	0.00	0.224	0.00	0.000	0.000 D	-7.44	Vz	0.09	0.09	-0.02	0.00	0.00
		Mz	0.09	0.00	0.000	0.00	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.13	My	0.10	0.00	0.000	0.00	0.000	0.000 T	4.38	Vz	-0.32	-0.41	-0.41	0.00	0.00
		Mz	-1.42	0.00	0.000	0.00	0.000	0.000		Vy	5.07	5.07	5.07		
	Fu.C.14	My	0.08	0.00	0.000	0.00	0.000	0.000 T	3.58	Vz	-0.24	-0.35	-0.35	0.00	0.00
		Mz	-1.43	0.00	0.000	0.00	0.000	0.000		Vy	5.11	5.11	5.11		
S68	Fu.C.17	My	0.08	0.00	0.000	0.00	0.000	0.000 T	3.87	Vz	-0.25	-0.36	-0.36	0.00	0.00
		Mz	-1.47	0.00	0.000	0.00	0.000	0.000		Vy	5.26	5.26	5.26		
	Fu.C.18	My	0.02	0.00	0.000	0.00	0.000	0.000 T	0.24	Vz	-0.04	-0.13	-0.13	0.00	0.00
		Mz	-0.42	0.00	0.000	0.00	0.000	0.000		Vy	1.50	1.50	1.50		
	Fu.C.38	My	19.42	0.00	0.000	0.00	0.000	0.000 D	-0.56	Vz	-69.29	-69.40	-69.40	0.00	0.00
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.40	My	-1.63	0.00	0.000	0.00	0.000	0.000 T	0.33	Vz	5.89	5.89	5.78	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.6	My	-0.25	0.00	0.000	0.05	0.000	0.000 D	-5.82	Vz	0.06	0.06	0.06	-0.01	-0.01
		Mz	-5.47	0.00	0.000	0.39	0.000	0.000		Vy	1.14	1.14	1.14		
	Fu.C.7	My	-0.24	0.00	0.000	0.06	0.000	0.000 D	-6.07	Vz	0.06	0.06	0.06	-0.01	-0.01
		Mz	-5.38	0.00	0.000	0.33	0.000	0.000		Vy	1.11	1.11	1.11		
S69	Fu.C.13	My	-1.15	0.00	0.000	0.04	0.000	0.000 D	-0.83	Vz	0.24	0.24	0.24	-0.01	-0.01
		Mz	9.42	0.00	0.000	-9.37	0.000	0.000		Vy	-3.74	-3.74	-3.74		
	Fu.C.15	My	-1.68	0.00	0.000	0.03	0.000	0.000 D	-2.04	Vz	0.34	0.34	0.34	-0.04	-0.04
		Mz	6.09	0.00	0.000	-5.64	0.000	0.000		Vy	-2.33	-2.33	-2.33		
	Fu.C.18	My	1.49	0.00	0.000	0.00	0.000	0.000 D	-2.55	Vz	-0.30	-0.30	-0.30	0.03	0.03
		Mz	1.46	0.00	0.000	0.76	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.20	My	1.18	0.00	0.000	0.01	0.000	0.000 D	-5.75	Vz	-0.23	-0.23	-0.23	0.01	0.01
		Mz	-0.39	0.00	0.000	3.63	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.23	My	0.64	0.00	0.000	0.01	0.000	0.000 T	0.51	Vz	-0.13	-0.13	-0.13	0.02	0.02
		Mz	2.51	0.00	0.000	-3.85	0.000	0.000		Vy	-1.27	-1.27	-1.27		
	Fu.C.35	My	-46.11	82.54	2.585	-0.21	0.000	0.000 D	-0.60	Vz	57.72	-73.50	-73.50	-0.01	-0.01
		Mz	4.06	0.00	0.000	-1.14	0.000	0.000		Vy	-1.04	-1.04	-1.04		
S69	Fu.C.3	My	0.60	0.00	0.000	0.30	0.000	0.000 D	-16.40	Vz	-0.06	-0.06	-0.06	0.01	0.01
		Mz	-3.65	0.00	0.000	-7.09	0.000	0.000		Vy	-0.71	-0.71	-0.71		
	Fu.C.4	My	0.65	0.00	0.000	0.50	0.000	0.000 D	-15.87	Vz	-0.03	-0.03	-0.03	0.01	0.01
		Mz	-4.02	0.00	0.000	-6.53	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.7	My	0.41	0.00	0.000	-0.19	0.000	0.000 D	-15.82	Vz	-0.12	-0.12	-0.12	0.00	0.00
		Mz	-2.85	0.00	0.000	-8.12	0.000	0.000		Vy	-1.07	-1.07	-1.07		
S69	Fu.C.13	My	0.04	0.00	0.000	-1.15	0.000	0.000 D	-7.81	Vz	-0.24	-0.24	-0.24	0.00	0.00

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Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S70		Mz	4.52	0.00	0.000	7.45	0.000	0.000		Vy	0.60	0.60	0.60		
	Fu.C.14	My	-0.18	0.00	0.000	-1.56	0.000	0.000 D	-6.98	Vz	-0.28	-0.28	-0.28	-0.01	-0.01
		Mz	5.06	0.00	0.000	4.09	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.18	My	-0.35	0.00	0.000	1.51	0.000	0.000 D	-3.16	Vz	0.37	0.37	0.37	0.00	0.00
		Mz	-0.81	0.00	0.000	1.29	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.20	My	-0.78	0.00	0.000	1.22	0.000	0.000 D	-5.91	Vz	0.40	0.40	0.40	0.00	0.00
		Mz	0.27	0.00	0.000	-0.44	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.32	My	0.35	0.00	0.000	0.06	0.000	0.000 T	0.19	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	-1.94	0.00	0.000	-0.28	0.000	0.000		Vy	0.33	0.33	0.33		
	Fu.C.33	My	-0.81	0.00	0.000	0.34	0.000	0.000 D	-0.89	Vz	0.23	0.23	0.23	0.00	0.00
		Mz	0.30	0.00	0.000	-0.40	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.35	My	8.61	0.00	0.000	-45.91	0.000	0.000 D	-0.73	Vz	-10.12	-53.86	-53.86	-0.04	-0.04
		Mz	-2.91	0.00	0.000	4.04	0.000	0.000		Vy	1.38	1.38	1.38		
	Fu.C.3	My	0.22	0.00	0.000	0.66	0.000	0.000 D	-19.64	Vz	0.09	0.09	0.09	-0.01	-0.01
		Mz	-0.16	0.00	0.000	-4.62	0.000	0.000		Vy	-0.87	-0.87	-0.87		
	Fu.C.4	My	0.20	0.00	0.000	0.71	0.000	0.000 D	-19.03	Vz	0.10	0.10	0.10	-0.01	-0.01
		Mz	-0.16	0.00	0.000	-4.97	0.000	0.000		Vy	-0.93	-0.93	-0.93		
	Fu.C.14	My	-0.44	0.00	0.000	-0.19	0.000	0.000 D	-7.11	Vz	0.05	0.05	0.05	0.01	0.01
		Mz	0.96	0.00	0.000	5.03	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.15	My	-0.45	0.00	0.000	-0.14	0.000	0.000 D	-7.20	Vz	0.06	0.06	0.06	0.01	0.01
		Mz	0.91	0.00	0.000	5.00	0.000	0.000		Vy	0.81	0.81	0.81		
	Fu.C.20	My	0.42	0.00	0.000	-0.74	0.000	0.000 D	-5.86	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	-1.08	0.00	0.000	0.30	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.33	My	3.28	0.00	0.000	-0.81	0.000	0.000 D	-0.99	Vz	-0.82	-0.82	-0.82	0.00	0.00
		Mz	-0.39	0.00	0.000	0.27	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.35	My	-2.08	0.00	0.000	8.57	0.000	0.000 D	-0.64	Vz	2.12	2.12	2.12	0.00	0.00
		Mz	0.41	0.00	0.000	-2.88	0.000	0.000		Vy	-0.65	-0.65	-0.65		
S71	Fu.C.3	My	-0.79	0.00	0.000	0.27	0.000	0.000 D	-22.72	Vz	0.21	0.21	0.21	-0.01	-0.01
		Mz	5.02	0.00	0.000	-1.10	0.000	0.000		Vy	-1.19	-1.19	-1.19		
	Fu.C.4	My	-0.82	0.00	0.000	0.26	0.000	0.000 D	-22.10	Vz	0.21	0.21	0.21	-0.01	-0.01
		Mz	5.34	0.00	0.000	-1.10	0.000	0.000		Vy	-1.25	-1.25	-1.25		
	Fu.C.9	My	-0.82	0.00	0.000	0.40	0.000	0.000 D	-21.39	Vz	0.24	0.24	0.24	-0.01	-0.01
		Mz	4.69	0.00	0.000	-1.28	0.000	0.000		Vy	-1.16	-1.16	-1.16		
	Fu.C.14	My	1.01	0.00	0.000	-0.47	0.000	0.000 D	-6.57	Vz	-0.29	-0.29	-0.29	0.02	0.02
		Mz	-5.71	0.00	0.000	1.15	0.000	0.000		Vy	1.36	1.36	1.36		
	Fu.C.15	My	1.02	0.00	0.000	-0.49	0.000	0.000 D	-6.60	Vz	-0.30	-0.30	-0.30	0.02	0.02
		Mz	-5.68	0.00	0.000	1.12	0.000	0.000		Vy	1.34	1.34	1.34		
	Fu.C.33	My	-15.49	0.00	0.000	3.30	0.000	0.000 D	-1.10	Vz	3.74	3.74	3.74	0.01	0.01
		Mz	-2.09	0.00	0.000	-0.42	0.000	0.000		Vy	0.33	0.33	0.33		
S72	Fu.C.35	My	0.49	0.00	0.000	-2.07	0.000	0.000 D	-0.86	Vz	-0.51	-0.51	-0.51	0.00	0.00
		Mz	0.16	0.00	0.000	0.34	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.3	My	-0.52	0.00	0.000	-0.77	0.000	0.000 D	-24.54	Vz	-0.05	-0.05	-0.05	0.01	0.01
		Mz	1.08	0.00	0.000	4.46	0.000	0.000		Vy	0.66	0.66	0.66		
	Fu.C.4	My	-0.56	0.00	0.000	-0.80	0.000	0.000 D	-23.90	Vz	-0.05	-0.05	-0.05	0.01	0.01
		Mz	1.21	0.00	0.000	4.78	0.000	0.000		Vy	0.70	0.70	0.70		
	Fu.C.5	My	-0.53	0.00	0.000	-0.81	0.000	0.000 D	-24.47	Vz	-0.05	-0.05	-0.05	0.01	0.01
		Mz	1.17	0.00	0.000	4.75	0.000	0.000		Vy	0.70	0.70	0.70		
	Fu.C.14	My	0.19	0.00	0.000	0.99	0.000	0.000 D	-6.65	Vz	0.16	0.16	0.16	-0.01	-0.01
		Mz	-0.31	0.00	0.000	-5.72	0.000	0.000		Vy	-1.07	-1.07	-1.07		
	Fu.C.15	My	0.14	0.00	0.000	1.00	0.000	0.000 D	-6.63	Vz	0.17	0.17	0.17	-0.01	-0.01
		Mz	-0.22	0.00	0.000	-5.67	0.000	0.000		Vy	-1.08	-1.08	-1.08		
	Fu.C.18	My	0.10	0.00	0.000	-0.30	0.000	0.000 D	-3.44	Vz	-0.08	-0.08	-0.08	0.00	0.00
		Mz	-0.21	0.00	0.000	1.31	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.29	My	0.23	0.00	0.000	0.10	0.000	0.000 D	-3.52	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.06	0.00	0.000	-1.08	0.000	0.000		Vy	-0.23	-0.23	-0.23		

**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S72	Fu.C.31	My	-0.95	0.00	0.000	0.42	0.000	0.000 D	-3.83	Vz	0.27	0.27	0.27	0.00	0.00
		Mz	0.25	0.00	0.000	-1.42	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.33	My	-38.97	32.53	2.435	-15.55	0.000	0.000 D	-1.45	Vz	68.88	68.88	-18.60	0.04	0.04
		Mz	4.58	0.00	0.000	-2.20	0.000	0.000		Vy	-1.35	-1.35	-1.35		
S73	Fu.C.3	My	1.99	0.00	0.000	-0.55	0.000	0.000 D	-24.94	Vz	-0.50	-0.50	-0.50	0.01	0.01
		Mz	-7.00	0.00	0.000	0.96	0.000	0.000		Vy	1.57	1.57	1.57		
	Fu.C.4	My	2.02	0.00	0.000	-0.60	0.000	0.000 D	-24.24	Vz	-0.52	-0.52	-0.52	0.01	0.01
		Mz	-7.82	0.00	0.000	1.11	0.000	0.000		Vy	1.76	1.76	1.76		
	Fu.C.13	My	-1.37	0.00	0.000	0.11	0.000	0.000 D	-8.79	Vz	0.29	0.29	0.29	-0.01	-0.01
		Mz	5.45	0.00	0.000	0.03	0.000	0.000		Vy	-1.08	-1.08	-1.08		
	Fu.C.14	My	-1.05	0.00	0.000	0.20	0.000	0.000 D	-7.55	Vz	0.25	0.25	0.25	-0.01	-0.01
		Mz	8.25	0.00	0.000	-0.58	0.000	0.000		Vy	-1.75	-1.75	-1.75		
	Fu.C.29	My	-0.60	0.00	0.000	0.24	0.000	0.000 D	-4.05	Vz	0.17	0.17	0.17	0.00	0.00
		Mz	1.73	0.00	0.000	-0.09	0.000	0.000		Vy	-0.36	-0.36	-0.36		
	Fu.C.31	My	4.56	0.00	0.000	-0.94	0.000	0.000 D	-4.45	Vz	-1.09	-1.09	-1.09	-0.01	-0.01
		Mz	1.20	0.00	0.000	0.08	0.000	0.000		Vy	-0.22	-0.22	-0.22		
S74	Fu.C.33	My	-15.35	32.63	2.585	-38.96	0.000	0.000 D	-1.53	Vz	18.56	-68.92	-68.92	-0.04	-0.04
		Mz	-2.21	0.00	0.000	4.56	0.000	0.000		Vy	1.35	1.35	1.35		
	Fu.C.3	My	-0.04	0.00	0.000	1.96	0.000	0.000 D	-25.42	Vz	0.39	0.39	0.39	-0.03	-0.03
		Mz	2.04	0.00	0.000	-7.18	0.000	0.000		Vy	-1.79	-1.79	-1.79		
	Fu.C.4	My	-0.09	0.00	0.000	1.99	0.000	0.000 D	-24.77	Vz	0.41	0.41	0.41	-0.03	-0.03
		Mz	2.54	0.00	0.000	-8.01	0.000	0.000		Vy	-2.05	-2.05	-2.05		
	Fu.C.6	My	-0.44	0.00	0.000	2.13	0.000	0.000 D	-22.79	Vz	0.51	0.51	0.51	-0.04	-0.04
		Mz	1.19	0.00	0.000	-5.31	0.000	0.000		Vy	-1.26	-1.26	-1.26		
	Fu.C.14	My	-2.82	0.00	0.000	-1.07	0.000	0.000 D	-7.59	Vz	0.35	0.35	0.35	0.03	0.03
		Mz	-3.28	0.00	0.000	8.26	0.000	0.000		Vy	2.28	2.28	2.28		
	Fu.C.31	My	-28.43	0.00	0.000	4.59	0.000	0.000 D	-4.98	Vz	6.58	6.58	6.58	0.04	0.04
		Mz	-8.36	0.00	0.000	1.06	0.000	0.000		Vy	1.88	1.88	1.88		
S75	Fu.C.33	My	2.00	0.00	0.000	-15.29	0.000	0.000 D	-1.37	Vz	-3.44	-3.44	-3.44	-0.01	-0.01
		Mz	-0.33	0.00	0.000	-2.15	0.000	0.000		Vy	-0.36	-0.36	-0.36		
	Fu.C.4	My	-2.85	0.00	0.000	-0.07	0.000	0.000 D	-23.01	Vz	0.55	0.55	0.55	-0.03	-0.03
		Mz	0.89	0.00	0.000	2.95	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.5	My	-2.91	0.00	0.000	0.01	0.000	0.000 D	-23.28	Vz	0.58	0.58	0.58	-0.03	-0.03
		Mz	0.83	0.00	0.000	2.86	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.7	My	-3.76	0.00	0.000	-0.36	0.000	0.000 D	-17.96	Vz	0.68	0.68	0.68	-0.04	-0.04
		Mz	-4.39	0.00	0.000	2.47	0.000	0.000		Vy	1.39	1.39	1.39		
	Fu.C.8	My	-3.34	0.00	0.000	-0.47	0.000	0.000 D	-18.54	Vz	0.57	0.57	0.57	-0.04	-0.04
		Mz	-3.20	0.00	0.000	2.72	0.000	0.000		Vy	1.21	1.21	1.21		
	Fu.C.14	My	6.34	0.00	0.000	-2.84	0.000	0.000 T	0.24	Vz	-1.83	-1.83	-1.83	0.03	0.03
		Mz	-3.82	0.00	0.000	-1.03	0.000	0.000		Vy	0.55	0.55	0.55		
S76	Fu.C.27	My	11.33	0.00	0.000	-3.72	0.000	0.000 D	-0.06	Vz	-3.00	-3.00	-3.00	0.00	0.00
		Mz	-2.39	0.00	0.000	0.32	0.000	0.000		Vy	0.54	0.54	0.54		
	Fu.C.29	My	-17.05	0.00	0.000	-3.13	0.000	0.000 D	-9.86	Vz	2.78	2.78	2.78	0.11	0.11
		Mz	12.48	0.00	0.000	-8.99	0.000	0.000		Vy	-4.26	-4.26	-4.26		
	Fu.C.31	My	-15.62	38.28	2.435	-28.55	0.000	0.000 D	-14.03	Vz	61.66	61.66	-25.82	0.14	0.14
		Mz	18.17	0.00	0.000	-10.93	0.000	0.000		Vy	-5.76	-5.76	-5.76		
	Fu.C.33	My	1.53	0.00	0.000	1.98	0.000	0.000 D	-1.19	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.02	0.00	0.000	-0.29	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.5	My	2.41	0.00	0.000	-2.92	0.000	0.000 D	-20.50	Vz	-1.06	-1.06	-1.06	0.04	0.04
		Mz	0.42	0.00	0.000	1.55	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.6	My	3.63	0.00	0.000	-3.78	0.000	0.000 D	-15.73	Vz	-1.47	-1.47	-1.47	0.08	0.08
		Mz	4.53	0.00	0.000	-3.75	0.000	0.000		Vy	-1.61	-1.61	-1.61		
	Fu.C.7	My	3.64	0.00	0.000	-3.78	0.000	0.000 D	-15.76	Vz	-1.47	-1.47	-1.47	0.08	0.08
		Mz	4.44	0.00	0.000	-3.83	0.000	0.000		Vy	-1.61	-1.61	-1.61		
	Fu.C.14	My	-3.33	0.00	0.000	6.34	0.000	0.000 T	1.73	Vz	1.93	1.93	1.93	-0.02	-0.02

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S77		Mz	-1.33	0.00	0.000	-3.37	0.000	0.000		Vy	-0.41	-0.41	-0.41		
	Fu.C.27	My	-47.56	0.00	0.000	11.37	0.000	0.000 D	-0.93	Vz	54.74	54.74	11.00	0.04	0.04
		Mz	3.71	0.00	0.000	-2.64	0.000	0.000		Vy	-1.26	-1.26	-1.26		
	Fu.C.29	My	-41.52	74.68	2.670	-17.21	0.000	0.000 D	-10.08	Vz	51.19	-80.03	-80.03	-0.07	-0.07
		Mz	-6.10	0.00	0.000	12.42	0.000	0.000		Vy	3.67	3.67	3.67		
	Fu.C.31	My	-27.48	38.80	2.585	-15.62	0.000	0.000 D	-13.15	Vz	25.61	-61.87	-61.87	-0.14	-0.14
		Mz	-11.70	0.00	0.000	18.42	0.000	0.000		Vy	5.97	5.97	5.97		
	Fu.C.6	My	0.00	0.00	0.000	3.62	0.000	0.000 D	-3.52	Vz	0.72	0.72	0.72	0.00	0.00
		Mz	0.00	0.00	0.000	7.87	0.000	0.000		Vy	1.57	1.57	1.57		
	Fu.C.7	My	0.00	0.00	0.000	3.62	0.000	0.000 D	-3.55	Vz	0.72	0.72	0.72	0.00	0.00
		Mz	0.00	0.00	0.000	7.78	0.000	0.000		Vy	1.55	1.55	1.55		
	Fu.C.13	My	0.00	0.00	0.000	-4.43	0.000	0.000 T	2.02	Vz	-0.88	-0.88	-0.88	0.00	0.00
		Mz	0.00	0.00	0.000	-3.57	0.000	0.000		Vy	-0.71	-0.71	-0.71		
	Fu.C.27	My	0.00	81.85	2.435	-47.75	0.000	0.000 D	-0.23	Vz	73.13	73.13	-58.09	0.01	0.01
		Mz	0.00	0.00	0.000	3.88	0.000	0.000		Vy	0.77	0.77	0.77		
S78	Fu.C.29	My	0.00	0.00	0.000	-41.31	0.000	0.000 D	-0.78	Vz	-8.23	-8.23	-8.23	-0.06	-0.06
		Mz	0.00	0.00	0.000	-3.48	0.000	0.000		Vy	-0.69	-0.69	-0.69		
	Fu.C.31	My	0.00	0.00	0.000	-27.35	0.000	0.000 D	-1.00	Vz	-5.45	-5.45	-5.45	-0.04	-0.04
		Mz	0.00	0.00	0.000	-8.26	0.000	0.000		Vy	-1.65	-1.65	-1.65		
	Fu.C.4	My	-0.48	0.00	0.000	0.00	0.000	0.000 T	19.63	Vz	0.10	0.10	0.10	0.03	0.03
		Mz	-9.28	0.00	0.000	0.00	0.000	0.000		Vy	1.90	1.90	1.90		
	Fu.C.5	My	-0.57	0.00	0.000	0.00	0.000	0.000 T	19.60	Vz	0.12	0.12	0.12	0.03	0.03
		Mz	-9.34	0.00	0.000	0.00	0.000	0.000		Vy	1.91	1.91	1.91		
	Fu.C.11	My	0.56	0.00	0.000	0.00	0.000	0.000 T	2.03	Vz	-0.11	-0.11	-0.11	-0.03	-0.03
		Mz	9.33	0.00	0.000	0.00	0.000	0.000		Vy	-1.86	-1.86	-1.86		
	Fu.C.16	My	0.75	0.00	0.000	0.00	0.000	0.000 D	-4.98	Vz	-0.15	-0.15	-0.15	-0.03	-0.03
		Mz	8.97	0.00	0.000	0.00	0.000	0.000		Vy	-1.77	-1.77	-1.77		
	Fu.C.20	My	0.35	0.00	0.000	0.00	0.000	0.000 D	-12.65	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	0.33	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.45	My	-1.13	0.00	0.000	0.00	0.000	0.000 T	0.84	Vz	0.22	0.22	0.22	0.02	0.02
		Mz	2.95	0.00	0.000	0.00	0.000	0.000		Vy	-0.59	-0.59	-0.59		
S79	Fu.C.50	My	-52.21	84.98	2.585	0.00	0.000	0.000 D	-0.09	Vz	61.02	-113.94	-113.94	0.07	0.07
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	-1.17	0.00	0.000	-0.51	0.000	0.000 D	-21.19	Vz	0.13	0.13	0.13	0.01	0.01
		Mz	-4.17	0.00	0.000	2.04	0.000	0.000		Vy	1.22	1.22	1.22		
	Fu.C.5	My	-1.13	0.00	0.000	-0.60	0.000	0.000 D	-21.39	Vz	0.10	0.10	0.10	0.01	0.01
		Mz	-4.18	0.00	0.000	2.03	0.000	0.000		Vy	1.22	1.22	1.22		
	Fu.C.9	My	-0.97	0.00	0.000	-0.37	0.000	0.000 D	-22.72	Vz	0.12	0.12	0.12	0.01	0.01
		Mz	-3.77	0.00	0.000	1.95	0.000	0.000		Vy	1.12	1.12	1.12		
	Fu.C.11	My	1.21	0.00	0.000	0.51	0.000	0.000 T	42.47	Vz	-0.14	-0.14	-0.14	-0.01	-0.01
		Mz	4.26	0.00	0.000	-2.12	0.000	0.000		Vy	-1.30	-1.30	-1.30		
	Fu.C.14	My	1.19	0.00	0.000	0.67	0.000	0.000 T	35.47	Vz	-0.11	-0.11	-0.11	-0.02	-0.02
		Mz	4.42	0.00	0.000	-2.32	0.000	0.000		Vy	-1.37	-1.37	-1.37		
	Fu.C.15	My	1.21	0.00	0.000	0.59	0.000	0.000 T	36.10	Vz	-0.13	-0.13	-0.13	-0.02	-0.02
		Mz	4.42	0.00	0.000	-2.30	0.000	0.000		Vy	-1.37	-1.37	-1.37		
	Fu.C.16	My	1.14	0.00	0.000	0.69	0.000	0.000 T	34.93	Vz	-0.09	-0.09	-0.09	-0.02	-0.02
		Mz	4.30	0.00	0.000	-2.25	0.000	0.000		Vy	-1.33	-1.33	-1.33		
	Fu.C.34	My	-0.91	0.00	0.000	0.34	0.000	0.000 T	1.62	Vz	0.25	0.25	0.25	0.00	0.00
		Mz	0.26	0.00	0.000	-0.22	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.36	My	9.39	0.00	0.000	-46.86	0.000	0.000 D	-0.10	Vz	-10.47	-54.21	-54.21	0.03	0.03
		Mz	2.92	0.00	0.000	-3.14	0.000	0.000		Vy	-1.21	-1.21	-1.21		
	Fu.C.45	My	0.34	0.00	0.000	-1.12	0.000	0.000 D	-0.01	Vz	-0.29	-0.29	-0.29	-0.02	-0.02
		Mz	-2.94	0.00	0.000	3.17	0.000	0.000		Vy	1.22	1.22	1.22		
	Fu.C.50	My	10.70	0.00	0.000	-51.99	0.000	0.000 T	0.26	Vz	-11.75	-55.49	-55.49	0.01	0.01
		Mz	0.23	0.00	0.000	-0.22	0.000	0.000		Vy	-0.09	-0.09	-0.09		

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projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S80	Fu.C.4	My	-0.07	0.00	0.000	-1.21	0.000	0.000 D	-20.70	Vz	-0.22	-0.22	-0.22	-0.02	-0.02
		Mz	2.85	0.00	0.000	-4.42	0.000	0.000		Vy	-1.44	-1.44	-1.44		
	Fu.C.9	My	-0.16	0.00	0.000	-1.02	0.000	0.000 D	-23.72	Vz	-0.17	-0.17	-0.17	-0.01	-0.01
		Mz	2.07	0.00	0.000	-3.50	0.000	0.000		Vy	-1.10	-1.10	-1.10		
	Fu.C.11	My	0.24	0.00	0.000	1.16	0.000	0.000 T	41.71	Vz	0.19	0.19	0.19	0.02	0.02
		Mz	-2.73	0.00	0.000	4.34	0.000	0.000		Vy	1.43	1.43	1.43		
	Fu.C.15	My	0.36	0.00	0.000	1.16	0.000	0.000 T	36.15	Vz	0.16	0.16	0.16	0.02	0.02
		Mz	-2.70	0.00	0.000	4.36	0.000	0.000		Vy	1.43	1.43	1.43		
	Fu.C.49	My	3.48	0.00	0.000	-0.85	0.000	0.000 D	-0.11	Vz	-0.86	-0.86	-0.86	0.00	0.00
		Mz	-0.05	0.00	0.000	0.06	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.50	My	-2.54	0.00	0.000	10.65	0.000	0.000 T	0.67	Vz	2.63	2.63	2.63	0.00	0.00
		Mz	-0.06	0.00	0.000	0.11	0.000	0.000		Vy	0.03	0.03	0.03		
S81	Fu.C.4	My	1.29	0.00	0.000	-0.12	0.000	0.000 T	2.45	Vz	-0.28	-0.28	-0.28	-0.02	-0.02
		Mz	4.12	0.00	0.000	-3.74	0.000	0.000		Vy	-1.57	-1.57	-1.57		
	Fu.C.5	My	1.27	0.00	0.000	-0.13	0.000	0.000 T	2.18	Vz	-0.28	-0.28	-0.28	-0.02	-0.02
		Mz	4.11	0.00	0.000	-3.75	0.000	0.000		Vy	-1.57	-1.57	-1.57		
	Fu.C.13	My	-1.35	0.00	0.000	0.20	0.000	0.000 T	18.61	Vz	0.31	0.31	0.31	0.02	0.02
		Mz	-3.90	0.00	0.000	3.62	0.000	0.000		Vy	1.51	1.51	1.51		
	Fu.C.14	My	-1.52	0.00	0.000	0.33	0.000	0.000 T	12.03	Vz	0.37	0.37	0.37	0.02	0.02
		Mz	-4.30	0.00	0.000	3.94	0.000	0.000		Vy	1.65	1.65	1.65		
	Fu.C.15	My	-1.53	0.00	0.000	0.32	0.000	0.000 T	12.10	Vz	0.37	0.37	0.37	0.02	0.02
		Mz	-4.35	0.00	0.000	3.98	0.000	0.000		Vy	1.67	1.67	1.67		
	Fu.C.34	My	-14.86	0.00	0.000	3.37	0.000	0.000 T	1.53	Vz	3.63	3.63	3.63	-0.01	-0.01
		Mz	-0.75	0.00	0.000	1.11	0.000	0.000		Vy	0.37	0.37	0.37		
S82	Fu.C.41	My	-0.44	0.00	0.000	-0.11	0.000	0.000 D	-11.35	Vz	0.06	0.06	0.06	0.01	0.01
		Mz	-2.02	0.00	0.000	1.45	0.000	0.000		Vy	0.69	0.69	0.69		
	Fu.C.49	My	-14.85	0.00	0.000	3.50	0.000	0.000 D	-0.49	Vz	3.66	3.66	3.66	0.00	0.00
		Mz	-0.06	0.00	0.000	0.05	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.50	My	0.62	0.00	0.000	-2.52	0.000	0.000 T	0.19	Vz	-0.63	-0.63	-0.63	0.00	0.00
		Mz	-0.05	0.00	0.000	0.06	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.38	0.00	0.000	1.25	0.000	0.000 T	5.13	Vz	0.17	0.17	0.17	0.01	0.01
		Mz	-2.69	0.00	0.000	3.24	0.000	0.000		Vy	1.18	1.18	1.18		
	Fu.C.5	My	0.40	0.00	0.000	1.23	0.000	0.000 T	4.93	Vz	0.17	0.17	0.17	0.01	0.01
		Mz	-2.68	0.00	0.000	3.22	0.000	0.000		Vy	1.18	1.18	1.18		
	Fu.C.11	My	-0.06	0.00	0.000	-1.45	0.000	0.000 T	14.07	Vz	-0.28	-0.28	-0.28	-0.01	-0.01
		Mz	2.59	0.00	0.000	-3.06	0.000	0.000		Vy	-1.13	-1.13	-1.13		
S83	Fu.C.12	My	-0.12	0.00	0.000	-1.35	0.000	0.000 T	14.88	Vz	-0.25	-0.25	-0.25	-0.01	-0.01
		Mz	2.47	0.00	0.000	-2.88	0.000	0.000		Vy	-1.07	-1.07	-1.07		
	Fu.C.14	My	-0.41	0.00	0.000	-1.56	0.000	0.000 T	8.93	Vz	-0.23	-0.23	-0.23	-0.01	-0.01
		Mz	2.96	0.00	0.000	-3.51	0.000	0.000		Vy	-1.29	-1.29	-1.29		
	Fu.C.32	My	-1.39	0.00	0.000	0.78	0.000	0.000 T	13.24	Vz	0.43	0.43	0.43	0.00	0.00
		Mz	-0.29	0.00	0.000	0.93	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.34	My	-40.26	32.19	2.435	-14.92	0.000	0.000 D	-11.22	Vz	69.27	69.27	-18.21	-0.03	-0.03
		Mz	-3.52	0.00	0.000	2.81	0.000	0.000		Vy	1.26	1.26	1.26		
	Fu.C.41	My	-0.22	0.00	0.000	-0.43	0.000	0.000 D	-14.86	Vz	-0.04	-0.04	-0.04	-0.01	-0.01
		Mz	0.41	0.00	0.000	-1.06	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.44	My	-0.44	0.00	0.000	0.08	0.000	0.000 T	11.45	Vz	0.10	0.10	0.10	0.02	0.02
		Mz	3.34	0.00	0.000	-2.57	0.000	0.000		Vy	-1.18	-1.18	-1.18		
S83	Fu.C.49	My	-40.60	32.00	2.435	-14.91	0.000	0.000 D	-0.80	Vz	69.33	69.33	-18.15	0.00	0.00
		Mz	-0.04	0.00	0.000	0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.4	My	-1.79	0.00	0.000	0.36	0.000	0.000 D	-15.41	Vz	0.43	0.43	0.43	0.02	0.02
		Mz	-4.30	0.00	0.000	2.94	0.000	0.000		Vy	1.44	1.44	1.44		
	Fu.C.5	My	-1.91	0.00	0.000	0.37	0.000	0.000 D	-15.41	Vz	0.45	0.45	0.45	0.02	0.02
		Mz	-4.25	0.00	0.000	2.89	0.000	0.000		Vy	1.42	1.42	1.42		
	Fu.C.8	My	-1.03	0.00	0.000	0.14	0.000	0.000 D	-21.37	Vz	0.23	0.23	0.23	0.01	0.01

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S84		Mz	-3.85	0.00	0.000	2.49	0.000	0.000		Vy	1.26	1.26	1.26		
	Fu.C.11	My	1.73	0.00	0.000	-0.11	0.000	0.000 T	31.63	Vz	-0.37	-0.37	-0.37	-0.01	-0.01
		Mz	3.81	0.00	0.000	-2.48	0.000	0.000		Vy	-1.25	-1.25	-1.25		
	Fu.C.14	My	2.79	0.00	0.000	-0.45	0.000	0.000 T	30.05	Vz	-0.65	-0.65	-0.65	-0.02	-0.02
		Mz	4.55	0.00	0.000	-3.03	0.000	0.000		Vy	-1.51	-1.51	-1.51		
	Fu.C.34	My	-14.49	32.40	2.585	-40.26	0.000	0.000 D	-11.09	Vz	18.13	-69.35	-69.35	0.03	0.03
		Mz	2.84	0.00	0.000	-3.55	0.000	0.000		Vy	-1.27	-1.27	-1.27		
	Fu.C.44	My	0.43	0.00	0.000	-0.43	0.000	0.000 T	10.02	Vz	-0.17	-0.17	-0.17	-0.02	-0.02
		Mz	-3.08	0.00	0.000	3.74	0.000	0.000		Vy	1.36	1.36	1.36		
	Fu.C.48	My	6.32	0.00	0.000	-1.50	0.000	0.000 D	-0.75	Vz	-1.56	-1.56	-1.56	0.00	0.00
		Mz	0.05	0.00	0.000	-0.08	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.49	My	-14.44	32.23	2.585	-40.60	0.000	0.000 D	-1.03	Vz	18.05	-69.43	-69.43	0.01	0.01
		Mz	-0.07	0.00	0.000	0.02	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	-1.98	0.00	0.000	-1.82	0.000	0.000 D	-12.85	Vz	0.04	0.04	0.04	-0.03	-0.03
		Mz	4.14	0.00	0.000	-5.17	0.000	0.000		Vy	-1.84	-1.84	-1.84		
	Fu.C.8	My	-4.22	0.00	0.000	-1.05	0.000	0.000 D	-19.19	Vz	0.64	0.64	0.64	-0.03	-0.03
		Mz	3.57	0.00	0.000	-4.58	0.000	0.000		Vy	-1.60	-1.60	-1.60		
	Fu.C.13	My	0.15	0.00	0.000	1.62	0.000	0.000 T	27.46	Vz	0.30	0.30	0.30	0.03	0.03
		Mz	-3.67	0.00	0.000	4.66	0.000	0.000		Vy	1.69	1.69	1.69		
	Fu.C.14	My	-2.82	0.00	0.000	2.78	0.000	0.000 T	25.70	Vz	1.12	1.12	1.12	0.03	0.03
		Mz	-4.31	0.00	0.000	5.60	0.000	0.000		Vy	2.01	2.01	2.01		
	Fu.C.34	My	0.96	0.00	0.000	-14.42	0.000	0.000 T	1.89	Vz	-3.06	-3.06	-3.06	0.01	0.01
		Mz	1.32	0.00	0.000	-0.85	0.000	0.000		Vy	-0.43	-0.43	-0.43		
	Fu.C.48	My	-29.80	0.00	0.000	6.37	0.000	0.000 D	-1.26	Vz	7.21	7.21	7.21	0.00	0.00
		Mz	0.93	0.00	0.000	-0.16	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.49	My	0.96	0.00	0.000	-14.37	0.000	0.000 D	-1.19	Vz	-3.05	-3.05	-3.05	0.00	0.00
		Mz	0.13	0.00	0.000	-0.07	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S85	Fu.C.28	My	13.97	0.00	0.000	-5.10	0.000	0.000 T	6.68	Vz	-3.80	-3.80	-3.80	-0.01	-0.01
		Mz	0.06	0.00	0.000	0.24	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.30	My	-19.34	0.00	0.000	-1.70	0.000	0.000 D	-6.32	Vz	3.52	3.52	3.52	-0.07	-0.07
		Mz	-8.64	0.00	0.000	7.31	0.000	0.000		Vy	3.17	3.17	3.17		
	Fu.C.32	My	-19.42	37.18	2.435	-26.81	0.000	0.000 D	-17.67	Vz	62.77	62.77	-24.71	-0.08	-0.08
		Mz	-10.96	0.00	0.000	8.52	0.000	0.000		Vy	3.86	3.86	3.86		
	Fu.C.41	My	8.19	0.00	0.000	-5.60	0.000	0.000 T	51.07	Vz	-2.77	-2.77	-2.77	0.08	0.08
		Mz	11.68	0.00	0.000	-9.93	0.000	0.000		Vy	-4.37	-4.37	-4.37		
	Fu.C.48	My	-15.33	37.66	2.435	-29.91	0.000	0.000 T	29.36	Vz	61.27	61.27	-26.21	0.00	0.00
		Mz	0.56	0.00	0.000	-1.19	0.000	0.000		Vy	-0.35	-0.35	-0.35		
	Fu.C.49	My	3.39	0.00	0.000	0.94	0.000	0.000 T	3.28	Vz	-0.49	-0.49	-0.49	0.00	0.00
		Mz	0.16	0.00	0.000	-0.26	0.000	0.000		Vy	-0.08	-0.08	-0.08		
S86	Fu.C.11	My	1.13	0.00	0.000	-2.11	0.000	0.000 D	-3.55	Vz	-0.64	-0.64	-0.64	-0.02	-0.02
		Mz	-1.26	0.00	0.000	0.59	0.000	0.000		Vy	0.37	0.37	0.37		
	Fu.C.28	My	-49.47	0.00	0.000	14.01	0.000	0.000 D	-1.35	Vz	55.64	55.64	11.90	-0.02	-0.02
		Mz	-2.64	0.00	0.000	2.16	0.000	0.000		Vy	0.96	0.96	0.96		
	Fu.C.30	My	-40.66	73.90	2.670	-19.50	0.000	0.000 D	-14.91	Vz	50.56	-80.66	-80.66	0.04	0.04
		Mz	3.99	0.00	0.000	-6.26	0.000	0.000		Vy	-2.03	-2.03	-2.03		
	Fu.C.32	My	-25.27	37.93	2.585	-19.42	0.000	0.000 D	-18.08	Vz	24.40	-63.08	-63.08	0.08	0.08
		Mz	8.33	0.00	0.000	-10.80	0.000	0.000		Vy	-3.78	-3.78	-3.78		
	Fu.C.41	My	-5.00	0.00	0.000	8.19	0.000	0.000 T	52.28	Vz	2.65	2.65	2.65	-0.07	-0.07
		Mz	-9.66	0.00	0.000	11.42	0.000	0.000		Vy	4.27	4.27	4.27		
	Fu.C.46	My	-50.48	0.00	0.000	13.74	0.000	0.000 D	-0.28	Vz	55.79	55.79	12.05	0.00	0.00
		Mz	-0.13	0.00	0.000	0.01	0.000	0.000		Vy	0.03	0.03	0.03		
S87	Fu.C.47	My	-42.95	74.04	2.670	-16.76	0.000	0.000 T	22.74	Vz	51.59	-79.63	-79.63	0.00	0.00
		Mz	-0.91	0.00	0.000	0.37	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.4	My	0.00	0.00	0.000	-3.02	0.000	0.000 D	-1.60	Vz	-0.60	-0.60	-0.60	0.00	0.00
		Mz	0.00	0.00	0.000	4.19	0.000	0.000		Vy	0.84	0.84	0.84		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S87	Fu.C.11	My	0.00	0.00	0.000	1.09	0.000	0.000 T	4.43	Vz	0.22	0.22	0.22	0.00	0.00
		Mz	0.00	0.00	0.000	-3.87	0.000	0.000		Vy	-0.77	-0.77	-0.77		
	Fu.C.14	My	0.00	0.00	0.000	-1.34	0.000	0.000 T	4.10	Vz	-0.27	-0.27	-0.27	0.00	0.00
		Mz	0.00	0.00	0.000	-4.38	0.000	0.000		Vy	-0.87	-0.87	-0.87		
	Fu.C.18	My	0.00	0.00	0.000	-1.61	0.000	0.000 D	-2.06	Vz	-0.32	-0.32	-0.32	0.01	0.01
		Mz	0.00	0.00	0.000	1.87	0.000	0.000		Vy	0.37	0.37	0.37		
	Fu.C.28	My	0.00	80.93	2.435	-49.65	0.000	0.000 D	-0.75	Vz	72.75	72.75	-58.47	-0.02	-0.02
		Mz	0.00	0.00	0.000	-3.34	0.000	0.000		Vy	-0.66	-0.66	-0.66		
	Fu.C.30	My	0.00	0.00	0.000	-40.45	0.000	0.000 D	-1.20	Vz	-8.06	-8.06	-8.06	0.05	0.05
		Mz	0.00	0.00	0.000	-2.66	0.000	0.000		Vy	-0.53	-0.53	-0.53		
	Fu.C.46	My	0.00	80.44	2.435	-50.66	0.000	0.000 T	0.13	Vz	72.55	72.55	-58.67	-0.04	-0.04
		Mz	0.00	0.00	0.000	-0.50	0.000	0.000		Vy	-0.10	-0.10	-0.10		
S88	Fu.C.47	My	0.00	0.00	0.000	-42.76	0.000	0.000 D	-0.06	Vz	-8.52	-8.52	-8.52	0.01	0.01
		Mz	0.00	0.00	0.000	0.69	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.13	My	0.00	0.00	0.000	-0.03	0.000	0.000 T	2.24	Vz	-0.01	-0.01	-0.01	0.01	0.01
		Mz	0.00	0.00	0.000	-0.16	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.32	My	0.00	0.00	0.000	0.89	0.000	0.000 D	-35.76	Vz	0.39	0.39	0.39	-0.02	-0.02
		Mz	0.00	0.00	0.000	-1.01	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.41	My	0.00	0.00	0.000	0.89	0.000	0.000 D	-35.75	Vz	0.39	0.39	0.39	0.02	0.02
		Mz	0.00	0.00	0.000	1.02	0.000	0.000		Vy	0.34	0.34	0.34		
	Fu.C.48	My	0.00	0.00	0.000	1.64	0.000	0.000 D	-63.80	Vz	0.76	0.76	0.76	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.01	0.01	0.01		
S89	Fu.C.13	My	-0.03	0.00	0.000	-0.28	0.000	0.000 T	4.27	Vz	-0.10	-0.10	-0.10	0.01	0.01
		Mz	-0.16	0.00	0.000	-0.33	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.32	My	0.89	0.00	0.000	-5.74	0.000	0.000 T	63.03	Vz	-2.69	-2.69	-2.69	-0.02	-0.02
		Mz	-1.00	0.00	0.000	-1.55	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.41	My	0.89	0.00	0.000	-5.74	0.000	0.000 T	63.07	Vz	-2.69	-2.69	-2.69	0.02	0.02
		Mz	1.01	0.00	0.000	1.54	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.48	My	1.64	0.00	0.000	-10.28	0.000	0.000 T	111.41	Vz	-4.90	-4.90	-4.90	0.00	0.00
		Mz	0.02	0.00	0.000	-0.05	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S90	Fu.C.16	My	-1.89	0.00	0.000	0.19	0.000	0.000 T	21.79	Vz	0.83	0.83	0.83	-0.01	-0.01
		Mz	0.08	0.08	0.753	0.09	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.32	My	-5.74	0.00	0.000	0.89	0.000	0.000 T	63.09	Vz	2.69	2.69	2.69	0.02	0.02
		Mz	-1.52	0.00	0.000	-0.97	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.41	My	-5.74	0.00	0.000	0.89	0.000	0.000 T	63.13	Vz	2.69	2.69	2.69	-0.02	-0.02
		Mz	1.50	0.00	0.000	0.97	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.46	My	-0.29	0.00	0.000	-0.03	0.000	0.000 T	3.54	Vz	0.10	0.10	0.10	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	-10.26	0.00	0.000	1.62	0.000	0.000 T	111.48	Vz	4.89	4.89	4.89	0.00	0.00
		Mz	-0.04	0.00	0.000	0.02	0.000	0.000		Vy	0.02	0.02	0.02		
S91	Fu.C.32	My	0.89	0.00	0.000	0.00	0.000	0.000 D	-35.12	Vz	-0.39	-0.39	-0.39	0.02	0.02
		Mz	-0.98	0.00	0.000	0.00	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.41	My	0.89	0.00	0.000	0.00	0.000	0.000 D	-35.12	Vz	-0.39	-0.39	-0.39	-0.02	-0.02
		Mz	0.98	0.00	0.000	0.00	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.46	My	-0.03	0.00	0.000	0.00	0.000	0.000 D	-2.53	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	1.62	0.00	0.000	0.00	0.000	0.000 D	-61.83	Vz	-0.75	-0.75	-0.75	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S92	Fu.C.5	My	0.58	0.00	0.000	0.00	0.000	0.000 T	3.38	Vz	-0.12	-0.12	-0.12	0.03	0.03
		Mz	-9.28	0.00	0.000	0.00	0.000	0.000		Vy	1.86	1.86	1.86		
	Fu.C.6	My	0.81	0.00	0.000	0.00	0.000	0.000 D	-2.67	Vz	-0.16	-0.16	-0.16	0.03	0.03
		Mz	-7.77	0.00	0.000	0.00	0.000	0.000		Vy	1.54	1.54	1.54		
	Fu.C.11	My	-0.56	0.00	0.000	0.00	0.000	0.000 T	21.21	Vz	0.12	0.12	0.12	-0.03	-0.03
		Mz	9.39	0.00	0.000	0.00	0.000	0.000		Vy	-1.93	-1.93	-1.93		
	Fu.C.21	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-13.36	Vz	-0.01	-0.01	-0.01	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax W aard e	Vb	Vmax	Ve	Mxb	Mxe
S93		Mz	0.21	0.00	0.000	0.00	0.000	0.000	Vy	-0.04	-0.04	-0.04		
	Fu.C.36	My	-1.14	0.00	0.000	0.00	0.000	0.000 T	0.81 Vz	0.23	0.23	0.23	-0.02	-0.02
		Mz	-2.89	0.00	0.000	0.00	0.000	0.000	Vy	0.58	0.58	0.58		
	Fu.C.45	My	-46.94	82.25	2.585	0.00	0.000	0.000 D	-0.94 Vz	57.93	-73.29	-73.29	-0.01	-0.01
		Mz	2.95	0.00	0.000	0.00	0.000	0.000	Vy	-0.59	-0.59	-0.59		
	Fu.C.50	My	-44.49	78.14	2.585	0.00	0.000	0.000 T	0.01 Vz	55.39	55.39	-32.09	-0.02	-0.02
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.5	My	1.20	0.00	0.000	0.53	0.000	0.000 T	43.04 Vz	-0.14	-0.14	-0.14	0.01	0.01
		Mz	-4.14	0.00	0.000	1.96	0.000	0.000	Vy	1.24	1.24	1.24		
	Fu.C.6	My	0.90	0.00	0.000	0.75	0.000	0.000 T	31.49 Vz	-0.03	-0.03	-0.03	0.01	0.01
		Mz	-3.59	0.00	0.000	1.82	0.000	0.000	Vy	1.10	1.10	1.10		
	Fu.C.14	My	-1.23	0.00	0.000	-0.23	0.000	0.000 D	-25.92 Vz	0.20	0.20	0.20	-0.02	-0.02
		Mz	4.41	0.00	0.000	-2.34	0.000	0.000	Vy	-1.33	-1.33	-1.33		
	Fu.C.15	My	-1.22	0.00	0.000	-0.28	0.000	0.000 D	-26.35 Vz	0.18	0.18	0.18	-0.02	-0.02
		Mz	4.42	0.00	0.000	-2.31	0.000	0.000	Vy	-1.32	-1.32	-1.32		
S94	Fu.C.36	My	0.34	0.00	0.000	-1.13	0.000	0.000 D	-0.12 Vz	-0.29	-0.29	-0.29	0.02	0.02
		Mz	2.92	0.00	0.000	-3.14	0.000	0.000	Vy	-1.21	-1.21	-1.21		
	Fu.C.45	My	9.35	0.00	0.000	-46.74	0.000	0.000 D	-0.22 Vz	-10.43	-54.17	-54.17	-0.03	-0.03
		Mz	-2.94	0.00	0.000	3.17	0.000	0.000	Vy	1.22	1.22	1.22		
	Fu.C.49	My	-0.86	0.00	0.000	0.32	0.000	0.000 D	-0.29 Vz	0.24	0.24	0.24	0.00	0.00
		Mz	0.00	0.00	0.000	0.01	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.22	0.00	0.000	1.16	0.000	0.000 T	40.87 Vz	0.19	0.19	0.19	-0.02	-0.02
		Mz	2.91	0.00	0.000	-4.50	0.000	0.000	Vy	-1.50	-1.50	-1.50		
	Fu.C.5	My	0.23	0.00	0.000	1.16	0.000	0.000 T	41.26 Vz	0.19	0.19	0.19	-0.02	-0.02
		Mz	2.89	0.00	0.000	-4.49	0.000	0.000	Vy	-1.50	-1.50	-1.50		
	Fu.C.14	My	-0.20	0.00	0.000	-1.28	0.000	0.000 D	-26.60 Vz	-0.21	-0.21	-0.21	0.02	0.02
		Mz	-2.63	0.00	0.000	4.24	0.000	0.000	Vy	1.35	1.35	1.35		
	Fu.C.15	My	-0.19	0.00	0.000	-1.27	0.000	0.000 D	-26.75 Vz	-0.21	-0.21	-0.21	0.02	0.02
		Mz	-2.69	0.00	0.000	4.32	0.000	0.000	Vy	1.38	1.38	1.38		
	Fu.C.45	My	-2.33	0.00	0.000	9.32	0.000	0.000 T	7.82 Vz	2.32	2.32	2.32	0.00	0.00
S95		Mz	0.15	0.00	0.000	-0.68	0.000	0.000	Vy	-0.17	-0.17	-0.17		
	Fu.C.49	My	3.49	0.00	0.000	-0.86	0.000	0.000 D	-0.14 Vz	-0.87	-0.87	-0.87	0.00	0.00
		Mz	-0.05	0.00	0.000	0.05	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.3	My	-1.31	0.00	0.000	0.20	0.000	0.000 T	17.67 Vz	0.30	0.30	0.30	-0.02	-0.02
		Mz	3.93	0.00	0.000	-3.63	0.000	0.000	Vy	-1.52	-1.52	-1.52		
	Fu.C.4	My	-1.37	0.00	0.000	0.19	0.000	0.000 T	16.35 Vz	0.31	0.31	0.31	-0.02	-0.02
		Mz	4.18	0.00	0.000	-3.81	0.000	0.000	Vy	-1.60	-1.60	-1.60		
	Fu.C.5	My	-1.38	0.00	0.000	0.20	0.000	0.000 T	16.80 Vz	0.32	0.32	0.32	-0.02	-0.02
		Mz	4.18	0.00	0.000	-3.81	0.000	0.000	Vy	-1.61	-1.61	-1.61		
	Fu.C.14	My	1.49	0.00	0.000	-0.27	0.000	0.000 D	-3.32 Vz	-0.35	-0.35	-0.35	0.02	0.02
		Mz	-4.27	0.00	0.000	3.91	0.000	0.000	Vy	1.63	1.63	1.63		
	Fu.C.15	My	1.47	0.00	0.000	-0.25	0.000	0.000 D	-3.05 Vz	-0.34	-0.34	-0.34	0.02	0.02
		Mz	-4.33	0.00	0.000	3.96	0.000	0.000	Vy	1.65	1.65	1.65		
	Fu.C.32	My	-0.41	0.00	0.000	-0.09	0.000	0.000 D	-10.87 Vz	0.06	0.06	0.06	-0.01	-0.01
		Mz	1.90	0.00	0.000	-1.38	0.000	0.000	Vy	-0.65	-0.65	-0.65		
S96	Fu.C.44	My	-14.95	0.00	0.000	3.39	0.000	0.000 T	0.71 Vz	3.65	3.65	3.65	0.01	0.01
		Mz	0.95	0.00	0.000	-1.25	0.000	0.000	Vy	-0.44	-0.44	-0.44		
	Fu.C.45	My	0.56	0.00	0.000	-2.32	0.000	0.000 T	5.74 Vz	-0.57	-0.57	-0.57	0.00	0.00
		Mz	0.25	0.00	0.000	-0.42	0.000	0.000	Vy	-0.13	-0.13	-0.13		
	Fu.C.49	My	-14.84	0.00	0.000	3.50	0.000	0.000 T	0.16 Vz	3.65	3.65	3.65	0.00	0.00
		Mz	-0.06	0.00	0.000	0.05	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.3	My	-0.21	0.00	0.000	-1.35	0.000	0.000 T	13.72 Vz	-0.23	-0.23	-0.23	0.01	0.01
		Mz	-2.50	0.00	0.000	2.97	0.000	0.000	Vy	1.09	1.09	1.09		
	Fu.C.4	My	-0.31	0.00	0.000	-1.40	0.000	0.000 T	12.22 Vz	-0.22	-0.22	-0.22	0.01	0.01
		Mz	-2.62	0.00	0.000	3.18	0.000	0.000	Vy	1.16	1.16	1.16		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S96	Fu.C.5	My	-0.23	0.00	0.000	-1.41	0.000	0.000 T	12.63	Vz	-0.24	-0.24	-0.24	0.01	0.01
		Mz	-2.61	0.00	0.000	3.16	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.14	My	0.26	0.00	0.000	1.45	0.000	0.000 D	-0.85	Vz	0.24	0.24	0.24	-0.01	-0.01
		Mz	2.99	0.00	0.000	-3.54	0.000	0.000		Vy	-1.30	-1.30	-1.30		
	Fu.C.32	My	-0.20	0.00	0.000	-0.39	0.000	0.000 D	-14.48	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	-0.30	0.00	0.000	0.92	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.34	My	-0.40	0.00	0.000	-0.01	0.000	0.000 T	10.68	Vz	0.08	0.08	0.08	-0.02	-0.02
		Mz	-3.52	0.00	0.000	2.81	0.000	0.000		Vy	1.26	1.26	1.26		
	Fu.C.41	My	-1.38	0.00	0.000	0.81	0.000	0.000 T	13.72	Vz	0.44	0.44	0.44	-0.01	-0.01
		Mz	0.39	0.00	0.000	-1.07	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.44	My	-40.23	32.16	2.435	-15.01	0.000	0.000 D	-11.92	Vz	69.24	69.24	-18.24	0.03	0.03
		Mz	3.34	0.00	0.000	-2.58	0.000	0.000		Vy	-1.17	-1.17	-1.17		
S97	Fu.C.49	My	-40.60	32.00	2.435	-14.90	0.000	0.000 T	0.43	Vz	69.34	69.34	-18.14	0.00	0.00
		Mz	-0.04	0.00	0.000	0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.3	My	1.90	0.00	0.000	-0.25	0.000	0.000 T	31.50	Vz	-0.43	-0.43	-0.43	0.01	0.01
		Mz	-3.97	0.00	0.000	2.64	0.000	0.000		Vy	1.32	1.32	1.32		
	Fu.C.4	My	2.25	0.00	0.000	-0.35	0.000	0.000 T	31.22	Vz	-0.52	-0.52	-0.52	0.02	0.02
		Mz	-4.23	0.00	0.000	2.86	0.000	0.000		Vy	1.41	1.41	1.41		
	Fu.C.11	My	-1.63	0.00	0.000	0.20	0.000	0.000 D	-14.73	Vz	0.36	0.36	0.36	-0.01	-0.01
		Mz	3.86	0.00	0.000	-2.55	0.000	0.000		Vy	-1.28	-1.28	-1.28		
	Fu.C.14	My	-1.51	0.00	0.000	0.24	0.000	0.000 D	-22.78	Vz	0.35	0.35	0.35	-0.02	-0.02
		Mz	4.63	0.00	0.000	-3.10	0.000	0.000		Vy	-1.54	-1.54	-1.54		
	Fu.C.34	My	0.44	0.00	0.000	-0.40	0.000	0.000 T	10.47	Vz	-0.17	-0.17	-0.17	0.02	0.02
		Mz	2.88	0.00	0.000	-3.57	0.000	0.000		Vy	-1.29	-1.29	-1.29		
S98	Fu.C.44	My	-14.48	32.42	2.585	-40.22	0.000	0.000 D	-10.56	Vz	18.13	-69.35	-69.35	-0.02	-0.02
		Mz	-3.04	0.00	0.000	3.72	0.000	0.000		Vy	1.34	1.34	1.34		
	Fu.C.48	My	6.19	0.00	0.000	-1.43	0.000	0.000 D	-2.91	Vz	-1.52	-1.52	-1.52	0.00	0.00
		Mz	0.41	0.00	0.000	-0.24	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.49	My	-14.48	32.20	2.585	-40.60	0.000	0.000 T	0.60	Vz	18.06	-69.42	-69.42	0.00	0.00
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-0.21	0.00	0.000	1.88	0.000	0.000 T	27.47	Vz	0.42	0.42	0.42	-0.03	-0.03
		Mz	3.91	0.00	0.000	-4.94	0.000	0.000		Vy	-1.80	-1.80	-1.80		
	Fu.C.4	My	-1.10	0.00	0.000	2.23	0.000	0.000 T	27.01	Vz	0.67	0.67	0.67	-0.03	-0.03
		Mz	4.15	0.00	0.000	-5.23	0.000	0.000		Vy	-1.90	-1.90	-1.90		
	Fu.C.14	My	-4.27	0.00	0.000	-1.53	0.000	0.000 D	-19.45	Vz	0.55	0.55	0.55	0.03	0.03
		Mz	-4.64	0.00	0.000	5.69	0.000	0.000		Vy	2.03	2.03	2.03		
S99	Fu.C.48	My	-30.33	0.00	0.000	6.24	0.000	0.000 D	-3.09	Vz	7.29	7.29	7.29	0.00	0.00
		Mz	-1.37	0.00	0.000	0.71	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.49	My	1.18	0.00	0.000	-14.42	0.000	0.000 T	0.63	Vz	-3.11	-3.11	-3.11	0.00	0.00
		Mz	-0.17	0.00	0.000	0.04	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.32	My	8.41	0.00	0.000	-5.65	0.000	0.000 T	51.39	Vz	-2.82	-2.82	-2.82	-0.08	-0.08
		Mz	-11.68	0.00	0.000	9.90	0.000	0.000		Vy	4.37	4.37	4.37		
	Fu.C.37	My	13.67	0.00	0.000	-4.99	0.000	0.000 T	8.25	Vz	-3.72	-3.72	-3.72	0.01	0.01
		Mz	-0.10	0.00	0.000	-0.25	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.39	My	-19.17	0.00	0.000	-1.73	0.000	0.000 D	-5.89	Vz	3.48	3.48	3.48	0.07	0.07
		Mz	8.66	0.00	0.000	-7.35	0.000	0.000		Vy	-3.18	-3.18	-3.18		
	Fu.C.41	My	-19.17	37.27	2.435	-26.88	0.000	0.000 D	-17.24	Vz	62.70	62.70	-24.78	0.08	0.08
		Mz	10.97	0.00	0.000	-8.56	0.000	0.000		Vy	-3.87	-3.87	-3.87		
S100	Fu.C.48	My	-14.16	38.00	2.435	-30.44	0.000	0.000 T	29.65	Vz	60.93	60.93	-26.55	0.01	0.01
		Mz	-0.76	0.00	0.000	1.34	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.49	My	3.10	0.00	0.000	1.16	0.000	0.000 T	4.56	Vz	-0.39	-0.39	-0.39	0.00	0.00
		Mz	-0.01	0.00	0.000	0.07	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.5	My	0.94	0.00	0.000	-1.83	0.000	0.000 D	-4.50	Vz	-0.55	-0.55	-0.55	0.02	0.02
		Mz	1.38	0.00	0.000	-0.66	0.000	0.000		Vy	-0.40	-0.40	-0.40		
	Fu.C.32	My	-5.19	0.00	0.000	8.41	0.000	0.000 T	52.31	Vz	2.73	2.73	2.73	0.07	0.07

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S101		Mz	9.73	0.00	0.000	-11.49	0.000	0.000		Vy	-4.30	-4.30	-4.30		
	Fu.C.37	My	-48.69	0.00	0.000	13.71	0.000	0.000 T	0.48	Vz	55.43	55.43	11.69	0.02	0.02
		Mz	2.50	0.00	0.000	-2.13	0.000	0.000		Vy	-0.92	-0.92	-0.92		
	Fu.C.39	My	-40.89	73.88	2.670	-19.33	0.000	0.000 D	-14.78	Vz	50.64	-80.58	-80.58	-0.04	-0.04
		Mz	-3.93	0.00	0.000	6.20	0.000	0.000		Vy	2.01	2.01	2.01		
	Fu.C.41	My	-25.51	37.94	2.585	-19.17	0.000	0.000 D	-17.95	Vz	24.50	-62.98	-62.98	-0.08	-0.08
		Mz	-8.26	0.00	0.000	10.73	0.000	0.000		Vy	3.76	3.76	3.76		
	Fu.C.46	My	-49.57	0.00	0.000	13.24	0.000	0.000 T	2.82	Vz	55.51	55.51	11.77	0.01	0.01
		Mz	-0.04	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.47	My	-43.58	74.23	2.670	-15.86	0.000	0.000 T	22.83	Vz	51.90	-79.32	-79.32	0.00	0.00
		Mz	0.94	0.00	0.000	-0.42	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.4	My	0.00	0.00	0.000	0.09	0.000	0.000 T	3.76	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	4.01	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.5	My	0.00	0.00	0.000	0.90	0.000	0.000 T	3.72	Vz	0.18	0.18	0.18	0.00	0.00
		Mz	0.00	0.00	0.000	4.05	0.000	0.000		Vy	0.81	0.81	0.81		
	Fu.C.14	My	0.00	0.00	0.000	-5.22	0.000	0.000 D	-2.54	Vz	-1.04	-1.04	-1.04	0.00	0.00
		Mz	0.00	0.00	0.000	-4.76	0.000	0.000		Vy	-0.95	-0.95	-0.95		
	Fu.C.15	My	0.00	0.00	0.000	-4.27	0.000	0.000 D	-2.59	Vz	-0.85	-0.85	-0.85	0.00	0.00
		Mz	0.00	0.00	0.000	-4.47	0.000	0.000		Vy	-0.89	-0.89	-0.89		
	Fu.C.30	My	0.00	0.00	0.000	-4.64	0.000	0.000 T	0.80	Vz	-0.92	-0.92	-0.92	0.04	0.04
S102		Mz	0.00	0.00	0.000	-3.51	0.000	0.000		Vy	-0.70	-0.70	-0.70		
	Fu.C.37	My	0.00	81.31	2.435	-48.87	0.000	0.000 D	-0.77	Vz	72.91	72.91	-58.31	0.00	0.00
		Mz	0.00	0.00	0.000	2.68	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.39	My	0.00	0.00	0.000	-40.69	0.000	0.000 D	-1.17	Vz	-8.11	-8.11	-8.11	-0.04	-0.04
		Mz	0.00	0.00	0.000	2.69	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.46	My	0.00	80.88	2.435	-49.75	0.000	0.000 D	-0.04	Vz	72.73	72.73	-58.49	0.02	0.02
		Mz	0.00	0.00	0.000	-0.59	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.47	My	0.00	0.00	0.000	-43.38	0.000	0.000 D	-0.30	Vz	-8.64	-8.64	-8.64	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.75	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.3	My	-1.13	0.00	0.000	0.00	0.000	0.000 T	3.62	Vz	0.23	0.23	0.23	0.02	0.02
		Mz	-7.15	0.00	0.000	0.00	0.000	0.000		Vy	1.44	1.44	1.44		
	Fu.C.5	My	-0.84	0.00	0.000	0.00	0.000	0.000 T	3.59	Vz	0.17	0.17	0.17	0.01	0.01
		Mz	-7.62	0.00	0.000	0.00	0.000	0.000		Vy	1.53	1.53	1.53		
	Fu.C.7	My	-1.62	0.00	0.000	0.00	0.000	0.000 T	1.02	Vz	0.32	0.32	0.32	0.03	0.03
		Mz	-4.56	0.00	0.000	0.00	0.000	0.000		Vy	0.91	0.91	0.91		
	Fu.C.14	My	-0.31	0.00	0.000	0.00	0.000	0.000 D	-3.55	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	6.25	0.00	0.000	0.00	0.000	0.000		Vy	-1.23	-1.23	-1.23		
	Fu.C.18	My	1.58	0.00	0.000	0.00	0.000	0.000 D	-3.11	Vz	-0.31	-0.31	-0.31	-0.02	-0.02
		Mz	-2.05	0.00	0.000	0.00	0.000	0.000		Vy	0.40	0.40	0.40		
S103	Fu.C.20	My	1.18	0.00	0.000	0.00	0.000	0.000 D	-6.75	Vz	-0.23	-0.23	-0.23	-0.01	-0.01
		Mz	0.48	0.00	0.000	0.00	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.45	My	-12.19	21.64	2.585	0.00	0.000	0.000 D	-0.12	Vz	15.17	-19.25	-19.25	0.00	0.00
		Mz	-1.51	0.00	0.000	0.00	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.50	My	-12.02	21.72	2.585	0.00	0.000	0.000 D	-0.08	Vz	15.14	-19.29	-19.29	0.00	0.00
		Mz	-0.84	0.00	0.000	0.00	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.4	My	-0.27	0.00	0.000	-0.73	0.000	0.000 D	-1.35	Vz	-0.09	-0.09	-0.09	0.01	0.01
		Mz	-4.71	0.00	0.000	-6.03	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.5	My	-0.22	0.00	0.000	-0.84	0.000	0.000 D	-1.34	Vz	-0.12	-0.12	-0.12	0.01	0.01
		Mz	-4.65	0.00	0.000	-6.21	0.000	0.000		Vy	-0.31	-0.31	-0.31		
	Fu.C.13	My	0.57	0.00	0.000	0.56	0.000	0.000 D	-9.78	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	3.95	0.00	0.000	6.58	0.000	0.000		Vy	0.54	0.54	0.54		
	Fu.C.14	My	0.67	0.00	0.000	-0.28	0.000	0.000 D	-9.47	Vz	-0.19	-0.19	-0.19	-0.01	-0.01
		Mz	4.12	0.00	0.000	7.92	0.000	0.000		Vy	0.77	0.77	0.77		
	Fu.C.15	My	0.68	0.00	0.000	-0.32	0.000	0.000 D	-9.83	Vz	-0.20	-0.20	-0.20	-0.01	-0.01
		Mz	4.14	0.00	0.000	7.93	0.000	0.000		Vy	0.77	0.77	0.77		

**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S103	Fu.C.17	My	0.59	0.00	0.000	0.00	0.000	0.000 D	-10.19	Vz	-0.12	-0.12	-0.12	-0.01	-0.01
		Mz	3.99	0.00	0.000	7.51	0.000	0.000		Vy	0.71	0.71	0.71		
	Fu.C.18	My	-0.51	0.00	0.000	1.61	0.000	0.000 D	-4.35	Vz	0.42	0.42	0.42	0.00	0.00
		Mz	-0.46	0.00	0.000	-1.71	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.31	My	0.35	0.00	0.000	-0.02	0.000	0.000 T	0.08	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	1.66	0.00	0.000	0.03	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.43	My	3.07	0.00	0.000	-0.47	0.000	0.000 D	-0.53	Vz	-0.71	-0.71	-0.71	0.00	0.00
		Mz	-0.34	0.00	0.000	0.28	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.45	My	2.34	0.00	0.000	-12.14	0.000	0.000 D	-0.08	Vz	-2.69	-14.16	-14.16	0.01	0.01
		Mz	0.95	0.00	0.000	-1.53	0.000	0.000		Vy	-0.49	-0.49	-0.49		
	Fu.C.50	My	2.24	0.00	0.000	-11.96	0.000	0.000 D	-0.08	Vz	-2.64	-14.11	-14.11	0.01	0.01
		Mz	0.75	0.00	0.000	-0.85	0.000	0.000		Vy	-0.32	-0.32	-0.32		
S104	Fu.C.4	My	-0.31	0.00	0.000	-0.30	0.000	0.000 D	-1.24	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	-0.49	0.00	0.000	-4.74	0.000	0.000		Vy	-0.85	-0.85	-0.85		
	Fu.C.11	My	0.25	0.00	0.000	0.68	0.000	0.000 D	-11.90	Vz	0.08	0.08	0.08	0.01	0.01
		Mz	0.31	0.00	0.000	4.82	0.000	0.000		Vy	0.88	0.88	0.88		
	Fu.C.15	My	0.34	0.00	0.000	0.74	0.000	0.000 D	-12.21	Vz	0.08	0.08	0.08	0.01	0.01
		Mz	0.62	0.00	0.000	4.86	0.000	0.000		Vy	0.83	0.83	0.83		
	Fu.C.17	My	0.34	0.00	0.000	0.65	0.000	0.000 D	-12.57	Vz	0.06	0.06	0.06	0.01	0.01
		Mz	0.61	0.00	0.000	4.72	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.20	My	-0.25	0.00	0.000	-0.40	0.000	0.000 D	-7.44	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	-1.24	0.00	0.000	0.21	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.32	My	0.11	0.00	0.000	-0.48	0.000	0.000 D	-1.25	Vz	-0.12	-0.12	-0.12	-0.01	-0.01
		Mz	0.32	0.00	0.000	-2.08	0.000	0.000		Vy	-0.48	-0.48	-0.48		
S105	Fu.C.43	My	-15.55	0.00	0.000	3.09	0.000	0.000 D	-0.60	Vz	3.71	3.71	3.71	-0.01	-0.01
		Mz	1.88	0.00	0.000	-0.32	0.000	0.000		Vy	-0.44	-0.44	-0.44		
	Fu.C.49	My	0.87	0.00	0.000	-0.23	0.000	0.000 D	-0.14	Vz	-0.22	-0.22	-0.22	0.00	0.00
		Mz	0.10	0.00	0.000	-0.05	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.4	My	0.88	0.00	0.000	-0.38	0.000	0.000 D	-0.34	Vz	-0.25	-0.25	-0.25	-0.01	-0.01
		Mz	5.24	0.00	0.000	-0.78	0.000	0.000		Vy	-1.20	-1.20	-1.20		
	Fu.C.5	My	0.89	0.00	0.000	-0.39	0.000	0.000 D	-0.30	Vz	-0.26	-0.26	-0.26	-0.01	-0.01
		Mz	5.22	0.00	0.000	-0.80	0.000	0.000		Vy	-1.20	-1.20	-1.20		
	Fu.C.14	My	-0.99	0.00	0.000	0.40	0.000	0.000 D	-13.98	Vz	0.28	0.28	0.28	0.02	0.02
		Mz	-5.72	0.00	0.000	1.36	0.000	0.000		Vy	1.39	1.39	1.39		
	Fu.C.17	My	-0.97	0.00	0.000	0.40	0.000	0.000 D	-14.73	Vz	0.27	0.27	0.27	0.01	0.01
		Mz	-5.47	0.00	0.000	1.30	0.000	0.000		Vy	1.33	1.33	1.33		
S106	Fu.C.20	My	0.25	0.00	0.000	-0.20	0.000	0.000 D	-7.62	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	0.82	0.00	0.000	-1.19	0.000	0.000		Vy	-0.40	-0.40	-0.40		
	Fu.C.43	My	-38.69	32.64	2.435	-15.62	0.000	0.000 D	-0.78	Vz	68.81	68.81	-18.67	-0.04	-0.04
		Mz	-3.61	0.00	0.000	1.94	0.000	0.000		Vy	1.11	1.11	1.11		
	Fu.C.49	My	-4.05	0.00	0.000	0.87	0.000	0.000 D	-0.18	Vz	0.98	0.98	0.98	0.00	0.00
		Mz	0.51	0.00	0.000	0.12	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.3	My	0.22	0.00	0.000	0.80	0.000	0.000 T	0.31	Vz	0.12	0.12	0.12	0.01	0.01
		Mz	0.30	0.00	0.000	4.80	0.000	0.000		Vy	0.90	0.90	0.90		
	Fu.C.4	My	0.28	0.00	0.000	0.83	0.000	0.000 T	0.15	Vz	0.11	0.11	0.11	0.01	0.01
		Mz	0.44	0.00	0.000	5.10	0.000	0.000		Vy	0.93	0.93	0.93		
	Fu.C.5	My	0.25	0.00	0.000	0.84	0.000	0.000 T	0.21	Vz	0.12	0.12	0.12	0.01	0.01
		Mz	0.38	0.00	0.000	5.07	0.000	0.000		Vy	0.93	0.93	0.93		
S106	Fu.C.14	My	-0.47	0.00	0.000	-0.98	0.000	0.000 D	-14.74	Vz	-0.10	-0.10	-0.10	-0.01	-0.01
		Mz	-1.00	0.00	0.000	-5.46	0.000	0.000		Vy	-0.88	-0.88	-0.88		
	Fu.C.15	My	-0.39	0.00	0.000	-0.99	0.000	0.000 D	-15.15	Vz	-0.12	-0.12	-0.12	-0.01	-0.01
		Mz	-0.89	0.00	0.000	-5.41	0.000	0.000		Vy	-0.89	-0.89	-0.89		
	Fu.C.17	My	-0.37	0.00	0.000	-0.96	0.000	0.000 D	-15.48	Vz	-0.12	-0.12	-0.12	-0.01	-0.01
		Mz	-0.83	0.00	0.000	-5.21	0.000	0.000		Vy	-0.86	-0.86	-0.86		
	Fu.C.40	My	0.40	0.00	0.000	0.04	0.000	0.000 D	-0.76	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz													

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S107		Mz	-0.02	0.00	0.000	0.66	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.42	My	-0.78	0.00	0.000	0.35	0.000	0.000 D	-0.94	Vz	0.22	0.22	0.22	0.00	0.00
		Mz	-0.26	0.00	0.000	0.79	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.43	My	-15.66	32.62	2.585	-38.70	0.000	0.000 D	-0.77	Vz	18.67	-68.81	-68.81	0.04	0.04
		Mz	1.93	0.00	0.000	-3.61	0.000	0.000		Vy	-1.10	-1.10	-1.10		
	Fu.C.49	My	-10.26	8.52	2.435	-4.06	0.000	0.000 D	-0.27	Vz	18.08	18.08	-4.87	-0.01	-0.01
		Mz	-1.24	0.00	0.000	0.54	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.3	My	-1.39	0.00	0.000	0.20	0.000	0.000 T	0.29	Vz	0.32	0.32	0.32	0.01	0.01
		Mz	-6.41	0.00	0.000	0.32	0.000	0.000		Vy	1.34	1.34	1.34		
	Fu.C.4	My	-1.54	0.00	0.000	0.25	0.000	0.000 T	0.10	Vz	0.36	0.36	0.36	0.01	0.01
		Mz	-6.92	0.00	0.000	0.48	0.000	0.000		Vy	1.47	1.47	1.47		
	Fu.C.14	My	2.12	0.00	0.000	-0.52	0.000	0.000 D	-13.84	Vz	-0.53	-0.53	-0.53	-0.01	-0.01
		Mz	8.57	0.00	0.000	-1.24	0.000	0.000		Vy	-1.94	-1.94	-1.94		
	Fu.C.17	My	1.85	0.00	0.000	-0.42	0.000	0.000 D	-14.61	Vz	-0.45	-0.45	-0.45	-0.01	-0.01
		Mz	7.76	0.00	0.000	-1.06	0.000	0.000		Vy	-1.75	-1.75	-1.75		
S108	Fu.C.40	My	-1.80	0.00	0.000	0.40	0.000	0.000 D	-0.78	Vz	0.44	0.44	0.44	0.00	0.00
		Mz	-0.76	0.00	0.000	-0.02	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.43	My	3.21	0.00	0.000	-15.60	0.000	0.000 D	-0.57	Vz	-3.75	-3.75	-3.75	0.01	0.01
		Mz	-0.04	0.00	0.000	1.86	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.49	My	-4.06	8.52	2.585	-10.26	0.000	0.000 D	-0.28	Vz	4.87	-18.08	-18.08	0.01	0.01
		Mz	0.56	0.00	0.000	-1.24	0.000	0.000		Vy	-0.36	-0.36	-0.36		
	Fu.C.2	My	1.37	0.00	0.000	-1.50	0.000	0.000 T	1.12	Vz	-0.57	-0.57	-0.57	-0.02	-0.02
		Mz	-0.38	0.00	0.000	-6.85	0.000	0.000		Vy	-1.29	-1.29	-1.29		
	Fu.C.3	My	1.33	0.00	0.000	-1.45	0.000	0.000 T	1.20	Vz	-0.55	-0.55	-0.55	-0.02	-0.02
		Mz	-0.47	0.00	0.000	-6.68	0.000	0.000		Vy	-1.24	-1.24	-1.24		
	Fu.C.4	My	1.68	0.00	0.000	-1.61	0.000	0.000 T	1.01	Vz	-0.65	-0.65	-0.65	-0.02	-0.02
		Mz	-0.86	0.00	0.000	-7.19	0.000	0.000		Vy	-1.26	-1.26	-1.26		
	Fu.C.12	My	-0.60	0.00	0.000	1.51	0.000	0.000 D	-12.37	Vz	0.42	0.42	0.42	0.02	0.02
		Mz	0.17	0.00	0.000	6.90	0.000	0.000		Vy	1.31	1.31	1.31		
	Fu.C.14	My	-1.98	0.00	0.000	2.07	0.000	0.000 D	-13.03	Vz	0.81	0.81	0.81	0.02	0.02
		Mz	2.11	0.00	0.000	8.39	0.000	0.000		Vy	1.21	1.21	1.21		
S109	Fu.C.15	My	-1.86	0.00	0.000	1.91	0.000	0.000 D	-13.36	Vz	0.75	0.75	0.75	0.02	0.02
		Mz	2.48	0.00	0.000	7.84	0.000	0.000		Vy	1.03	1.03	1.03		
	Fu.C.17	My	-1.54	0.00	0.000	1.79	0.000	0.000 D	-13.72	Vz	0.66	0.66	0.66	0.02	0.02
		Mz	2.07	0.00	0.000	7.56	0.000	0.000		Vy	1.06	1.06	1.06		
	Fu.C.22	My	1.40	0.00	0.000	-0.37	0.000	0.000 D	-0.33	Vz	-0.35	-0.35	-0.35	0.00	0.00
		Mz	-1.85	0.00	0.000	-0.71	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.40	My	7.21	0.00	0.000	-1.81	0.000	0.000 D	-0.65	Vz	-1.80	-1.80	-1.80	0.00	0.00
		Mz	2.34	0.00	0.000	-0.80	0.000	0.000		Vy	-0.63	-0.63	-0.63		
	Fu.C.42	My	-15.30	0.00	0.000	3.18	0.000	0.000 D	-1.00	Vz	3.68	3.68	3.68	-0.01	-0.01
		Mz	2.15	0.00	0.000	0.03	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.43	My	-0.63	0.00	0.000	3.19	0.000	0.000 D	-0.51	Vz	0.76	0.76	0.76	0.00	0.00
		Mz	-0.13	0.00	0.000	-0.05	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.49	My	0.92	0.00	0.000	-4.05	0.000	0.000 D	-0.20	Vz	-0.99	-0.99	-0.99	0.00	0.00
		Mz	-0.06	0.00	0.000	0.53	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.4	My	-0.60	0.00	0.000	1.60	0.000	0.000 T	2.64	Vz	0.44	0.44	0.44	0.01	0.01
		Mz	7.16	0.00	0.000	-1.38	0.000	0.000		Vy	-1.71	-1.71	-1.71		
S109	Fu.C.5	My	-0.58	0.00	0.000	1.56	0.000	0.000 T	2.72	Vz	0.43	0.43	0.43	0.01	0.01
		Mz	7.06	0.00	0.000	-1.47	0.000	0.000		Vy	-1.71	-1.71	-1.71		
	Fu.C.14	My	0.03	0.00	0.000	-2.00	0.000	0.000 D	-13.30	Vz	-0.41	-0.41	-0.41	-0.02	-0.02
		Mz	-9.35	0.00	0.000	2.29	0.000	0.000		Vy	2.27	2.27	2.27		
	Fu.C.15	My	0.05	0.00	0.000	-1.89	0.000	0.000 D	-13.54	Vz	-0.38	-0.38	-0.38	-0.02	-0.02
		Mz	-9.17	0.00	0.000	2.63	0.000	0.000		Vy	2.30	2.30	2.30		
	Fu.C.17	My	-0.23	0.00	0.000	-1.56	0.000	0.000 D	-13.79	Vz	-0.27	-0.27	-0.27	-0.01	-0.01
		Mz	-8.45	0.00	0.000	2.19	0.000	0.000		Vy	2.07	2.07	2.07		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S109	Fu.C.18	My	-1.20	0.00	0.000	1.34	0.000	0.000 D	-4.32	Vz	0.50	0.50	0.50	0.02	0.02
		Mz	2.61	0.00	0.000	-1.84	0.000	0.000		Vy	-0.88	-0.88	-0.88		
	Fu.C.22	My	-1.47	0.00	0.000	1.36	0.000	0.000 T	0.16	Vz	0.56	0.56	0.56	0.02	0.02
		Mz	2.63	0.00	0.000	-2.00	0.000	0.000		Vy	-0.92	-0.92	-0.92		
	Fu.C.38	My	8.38	0.00	0.000	-1.93	0.000	0.000 D	-0.09	Vz	-2.05	-2.05	-2.05	0.00	0.00
		Mz	2.71	0.00	0.000	-0.33	0.000	0.000		Vy	-0.60	-0.60	-0.60		
	Fu.C.40	My	-35.44	0.00	0.000	7.23	0.000	0.000 D	-0.68	Vz	8.50	8.50	8.50	-0.03	-0.03
		Mz	-1.73	0.00	0.000	2.35	0.000	0.000		Vy	0.81	0.81	0.81		
	Fu.C.42	My	-39.27	32.47	2.435	-15.36	0.000	0.000 D	-1.19	Vz	68.98	68.98	-18.50	-0.04	-0.04
		Mz	-4.38	0.00	0.000	2.22	0.000	0.000		Vy	1.31	1.31	1.31		
S110	Fu.C.4	My	-0.01	0.00	0.000	-0.64	0.000	0.000 T	3.23	Vz	-0.12	-0.12	-0.12	0.01	0.01
		Mz	-0.42	0.00	0.000	6.96	0.000	0.000		Vy	1.47	1.47	1.47		
	Fu.C.5	My	-0.09	0.00	0.000	-0.63	0.000	0.000 T	3.31	Vz	-0.11	-0.11	-0.11	0.01	0.01
		Mz	-0.46	0.00	0.000	6.87	0.000	0.000		Vy	1.46	1.46	1.46		
	Fu.C.13	My	1.80	0.00	0.000	-1.31	0.000	0.000 D	-11.24	Vz	-0.62	-0.62	-0.62	-0.01	-0.01
		Mz	1.07	0.00	0.000	-6.38	0.000	0.000		Vy	-1.48	-1.48	-1.48		
	Fu.C.14	My	1.39	0.00	0.000	-0.03	0.000	0.000 D	-12.45	Vz	-0.28	-0.28	-0.28	-0.01	-0.01
		Mz	1.44	0.00	0.000	-9.52	0.000	0.000		Vy	-2.18	-2.18	-2.18		
	Fu.C.17	My	1.42	0.00	0.000	-0.30	0.000	0.000 D	-12.80	Vz	-0.34	-0.34	-0.34	-0.01	-0.01
		Mz	1.41	0.00	0.000	-8.67	0.000	0.000		Vy	-2.01	-2.01	-2.01		
	Fu.C.38	My	-45.74	0.00	0.000	8.42	0.000	0.000 D	-0.20	Vz	53.79	53.79	10.05	-0.04	-0.04
		Mz	-3.87	0.00	0.000	2.74	0.000	0.000		Vy	1.32	1.32	1.32		
	Fu.C.40	My	-31.46	69.54	2.670	-35.61	0.000	0.000 D	-0.62	Vz	45.53	-85.69	-85.69	0.00	0.00
		Mz	-0.84	0.00	0.000	-1.74	0.000	0.000		Vy	-0.18	-0.18	-0.18		
S111	Fu.C.42	My	-14.50	32.88	2.585	-39.27	0.000	0.000 D	-1.12	Vz	18.33	-69.15	-69.15	0.04	0.04
		Mz	2.72	0.00	0.000	-4.40	0.000	0.000		Vy	-1.42	-1.42	-1.42		
	Fu.C.3	My	0.00	0.00	0.000	-0.14	0.000	0.000 T	0.65	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.00	0.00	0.000	0.38	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.7	My	0.00	0.00	0.000	-0.48	0.000	0.000 T	0.35	Vz	-0.09	-0.09	-0.09	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	1.70	0.000	0.000 D	-5.39	Vz	0.34	0.34	0.34	0.00	0.00
		Mz	0.00	0.00	0.000	-0.55	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.17	My	0.00	0.00	0.000	1.34	0.000	0.000 D	-5.58	Vz	0.27	0.27	0.27	0.00	0.00
		Mz	0.00	0.00	0.000	-0.60	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.38	My	0.00	82.73	2.435	-45.94	0.000	0.000 D	-0.11	Vz	73.49	73.49	-57.73	-0.01	-0.01
		Mz	0.00	0.00	0.000	-3.87	0.000	0.000		Vy	-0.77	-0.77	-0.77		
	Fu.C.40	My	0.00	0.00	0.000	-31.30	0.000	0.000 D	-0.05	Vz	-6.24	-6.24	-6.24	0.04	0.04
		Mz	0.00	0.00	0.000	-1.00	0.000	0.000		Vy	-0.20	-0.20	-0.20		
S112	Fu.C.42	My	0.00	0.00	0.000	-14.43	0.000	0.000 D	-0.09	Vz	-2.88	-2.88	-2.88	0.01	0.01
		Mz	0.00	0.00	0.000	2.42	0.000	0.000		Vy	0.48	0.48	0.48		
	Fu.C.7	My	-1.46	0.00	0.000	1.46	0.000	0.000 D	-69.34	Vz	0.59	0.59	0.59	-0.24	-0.24
		Mz	0.15	0.00	0.000	-0.34	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.9	My	-1.46	0.00	0.000	1.46	0.000	0.000 D	-68.94	Vz	0.58	0.58	0.58	-0.16	-0.16
		Mz	0.15	0.00	0.000	-0.34	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.11	My	-0.65	0.00	0.000	0.70	0.000	0.000 D	-5.91	Vz	0.27	0.27	0.27	-0.20	-0.20
		Mz	-1.48	0.00	0.000	2.37	0.000	0.000		Vy	0.74	0.74	0.74		
	Fu.C.15	My	-0.46	0.00	0.000	0.52	0.000	0.000 D	-1.19	Vz	0.20	0.20	0.20	-0.41	-0.41
		Mz	-1.20	0.00	0.000	1.97	0.000	0.000		Vy	0.63	0.63	0.63		
	Fu.C.20	My	-0.97	0.00	0.000	0.74	0.000	0.000 D	-30.92	Vz	0.34	0.34	0.34	0.07	0.07
		Mz	0.29	0.00	0.000	-0.39	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.24	My	0.07	0.00	0.000	-0.01	0.000	0.000 D	-1.28	Vz	-0.01	-0.01	-0.01	0.08	0.08
		Mz	0.06	0.00	0.000	-0.03	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.35	My	-0.20	0.00	0.000	0.13	0.000	0.000 D	-2.57	Vz	0.07	0.07	0.07	0.33	0.33
		Mz	0.04	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.36	My	-0.09	0.00	0.000	0.06	0.000	0.000 T	0.21	Vz	0.03	0.03	0.03	0.07	0.07

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S113	Fu.C.3	Mz	0.07	0.00	0.000	-0.07	0.000	0.000		Vy	-0.03	-0.03	-0.03		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-58.42	Vz	0.00	0.00	0.00	0.08	0.08
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-56.74	Vz	0.00	0.00	0.00	0.10	0.10
	Fu.C.5	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-57.99	Vz	0.00	0.00	0.00	0.10	0.10
	Fu.C.10	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.87	Vz	0.00	0.00	0.00	-0.02	-0.02
	Fu.C.16	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.99	Vz	0.00	0.00	0.00	-0.08	-0.08
S114	Fu.C.35	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	0.00	0.00	0.00	-0.32	-0.32
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-55.60	Vz	0.00	0.00	0.00	-0.09	-0.09
	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-53.97	Vz	0.00	0.00	0.00	-0.11	-0.11
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-55.18	Vz	0.00	0.00	0.00	-0.10	-0.10
	Fu.C.14	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.08	Vz	0.00	0.00	0.00	0.11	0.11
S115	Fu.C.16	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.20	Vz	0.00	0.00	0.00	0.10	0.10
	Fu.C.35	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.15	Vz	0.00	0.00	0.00	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.13	Vz	0.00	0.00	0.00	0.08	0.08
	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-51.30	Vz	0.00	0.00	0.00	-0.18	-0.18
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.10	-0.10	-0.10		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-52.49	Vz	0.00	0.00	0.00	-0.18	-0.18
S116	Fu.C.7	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.10	-0.10	-0.10		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-53.18	Vz	0.00	0.00	0.00	-0.14	-0.14
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.68	Vz	0.00	0.00	0.00	0.18	0.18
	Fu.C.14	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.74	Vz	0.00	0.00	0.00	0.20	0.20
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.88	Vz	0.00	0.00	0.00	0.19	0.19
	Fu.C.33	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.53	Vz	0.00	0.00	0.00	0.14	0.14
S116		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-51.85	Vz	0.00	0.00	0.00	0.07	0.07
	Fu.C.8	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-50.26	Vz	0.00	0.00	0.00	0.08	0.08
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.93	Vz	0.00	0.00	0.00	-0.10	-0.10
	Fu.C.15	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.49	Vz	0.00	0.00	0.00	-0.10	-0.10
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.07	Vz	0.00	0.00	0.00	-0.10	-0.10
	Fu.C.20	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.40	Vz	0.00	0.00	0.00	-0.01	-0.01
S116	Fu.C.33	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.25	Vz	0.00	0.00	0.00	0.30	0.30
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
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Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S117	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-49.45	Vz	0.00	0.00	0.00	0.17	0.17
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-50.61	Vz	0.00	0.00	0.00	0.16	0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-51.62	Vz	0.00	0.00	0.00	0.10	0.10
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.94	Vz	0.00	0.00	0.00	-0.15	-0.15
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.33	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	0.00	0.00	0.00	-0.30	-0.30
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.39	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.24	Vz	0.00	0.00	0.00	-0.04	-0.04
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S118	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.86	Vz	0.00	0.00	0.00	-0.41	-0.41
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-16.92	Vz	0.00	0.00	0.00	-0.52	-0.52
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-18.01	Vz	0.00	0.00	0.00	-0.50	-0.50
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.69	Vz	0.00	0.00	0.00	0.40	0.40
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.12	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.42	Vz	0.00	0.00	0.00	0.44	0.44
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.98	Vz	0.00	0.00	0.00	0.43	0.43
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.09	-0.09	-0.09		
S119	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-20.97	Vz	0.00	0.00	0.00	0.04	0.04
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.20	Vz	0.00	0.00	0.00	0.50	0.50
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.6	My	0.00	0.00	0.000	-0.16	0.000	0.000 D	-36.09	Vz	-0.06	-0.06	-0.06	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.8	My	0.00	0.00	0.000	-0.15	0.000	0.000 D	-33.61	Vz	-0.05	-0.05	-0.05	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.13	My	0.00	0.00	0.000	0.02	0.000	0.000 T	23.04	Vz	0.01	0.01	0.01	0.01	0.01
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.31	My	0.00	0.00	0.000	-0.47	0.000	0.000 D	-66.75	Vz	-0.13	-0.13	-0.13	0.02	0.02
		Mz	0.00	0.00	0.000	0.57	0.000	0.000		Vy	0.27	0.27	0.27		
S120	Fu.C.6	My	-0.16	0.00	0.000	0.00	0.000	0.000 D	-53.48	Vz	0.07	0.07	0.07	-0.01	-0.01
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.8	My	-0.15	0.00	0.000	0.00	0.000	0.000 D	-50.83	Vz	0.07	0.07	0.07	-0.01	-0.01
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.13	My	0.02	0.00	0.000	0.00	0.000	0.000 T	14.49	Vz	-0.01	-0.01	-0.01	0.01	0.01
		Mz	0.03	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.14	My	-0.08	0.00	0.000	0.00	0.000	0.000 D	-26.53	Vz	0.03	0.03	0.03	0.01	0.01
		Mz	0.06	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.31	My	-0.47	0.00	0.000	0.00	0.000	0.000 D	-140.78	Vz	0.27	0.27	0.27	0.03	0.03
		Mz	0.59	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
S121	Fu.C.6	My	0.00	0.00	0.000	-0.15	0.000	0.000 D	-54.51	Vz	-0.07	-0.07	-0.07	0.02	0.02
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.7	My	0.00	0.00	0.000	-0.15	0.000	0.000 D	-54.38	Vz	-0.07	-0.07	-0.07	0.02	0.02
		Mz	0.00	0.00	0.000	-0.03	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.13	My	0.00	0.00	0.000	0.03	0.000	0.000 T	13.63	Vz	0.01	0.01	0.01	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.31	My	0.00	0.00	0.000	-0.47	0.000	0.000 D	-141.16	Vz	-0.28	-0.28	-0.28	-0.03	-0.03
		Mz	0.00	0.00	0.000	0.57	0.000	0.000		Vy	0.06	0.06	0.06		
S122	Fu.C.6	My	-0.15	0.00	0.000	0.00	0.000	0.000 D	-48.49	Vz	0.05	0.05	0.05	0.02	0.02

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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S123		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.03	0.00	0.000	0.00	0.000	0.000 T	14.30	Vz	-0.01	-0.01	-0.01	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	-0.47	0.00	0.000	0.00	0.000	0.000 D	-69.27	Vz	0.13	0.13	0.13	-0.02	-0.02
		Mz	0.55	0.00	0.000	0.00	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.32	My	-0.20	0.00	0.000	0.00	0.000	0.000 D	-27.21	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-63.15	Vz	0.00	0.00	0.00	0.13	0.13
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-65.78	Vz	-0.01	-0.01	-0.01	0.17	0.17
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-67.52	Vz	-0.01	-0.01	-0.01	0.16	0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-8.83	Vz	0.00	0.00	0.00	-0.03	-0.03
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S124	Fu.C.29	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.66	Vz	0.00	0.00	0.00	-0.57	-0.57
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.35	Vz	0.00	0.00	0.00	-0.07	-0.07
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.39	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-6.37	Vz	0.00	0.00	0.00	-0.05	-0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-12.15	Vz	0.00	0.00	0.00	0.12	0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-12.25	Vz	0.00	0.00	0.00	0.04	0.04
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.97	Vz	0.00	0.00	0.00	0.33	0.33
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-73.07	Vz	0.00	0.00	0.00	-0.06	-0.06
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-73.29	Vz	0.00	0.00	0.00	-0.14	-0.14
S125		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-71.09	Vz	0.00	0.00	0.00	0.13	0.13
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.31	-0.31	-0.31		
	Fu.C.22	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-11.89	Vz	0.00	0.00	0.00	-0.30	-0.30
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.45	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.06	Vz	0.00	0.00	0.00	-0.07	-0.07
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-9.31	Vz	0.00	0.00	0.00	0.06	0.06
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.03	Vz	0.00	0.00	0.00	0.10	0.10
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-68.16	Vz	0.00	0.00	0.00	-0.08	-0.08
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-68.23	Vz	0.00	0.00	0.00	-0.09	-0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
S126	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.36	Vz	0.00	0.00	0.00	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.74	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-9.27	Vz	0.00	0.00	0.00	-0.11	-0.11
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-66.01	Vz	0.00	0.00	0.00	0.10	0.10
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-66.08	Vz	0.00	0.00	0.00	0.10	0.10
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S126	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.46	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.43	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.43	Vz	0.00	0.00	0.00	-0.16	-0.16
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
S127	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-9.90	Vz	0.00	0.00	0.00	-0.18	-0.18
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-64.15	Vz	0.00	0.00	0.00	0.17	0.17
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12			
S128	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-64.23	Vz	0.00	0.00	0.00	0.17	0.17
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-58.99	Vz	0.00	0.00	0.00	0.19	0.19
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12			
S129	Fu.C.15	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-60.36	Vz	0.00	0.00	0.00	0.19	0.19
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.52	Vz	0.00	0.00	0.00	-0.05	-0.05
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
S130	Fu.C.43	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.27	Vz	0.00	0.00	0.00	-0.33	-0.33
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-10.19	Vz	0.00	0.00	0.00	0.08	0.08
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01			
S131	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-63.66	Vz	0.00	0.00	0.00	-0.07	-0.07
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-58.32	Vz	0.00	0.00	0.00	-0.08	-0.08
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05			
S132	Fu.C.15	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-59.69	Vz	0.00	0.00	0.00	-0.09	-0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.43	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.25	Vz	0.00	0.00	0.00	0.33	0.33
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
S133	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-10.01	Vz	0.00	0.00	0.00	0.12	0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-64.51	Vz	0.00	0.00	0.00	-0.13	-0.13
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06			
S134	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-59.09	Vz	0.00	0.00	0.00	-0.16	-0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.43	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.39	Vz	0.00	0.00	0.00	0.14	0.14
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
S135	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	21.97	Vz	0.00	0.00	0.00	-0.22	-0.22
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.58	Vz	0.00	0.00	0.00	-0.23	-0.23
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06			
S136	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	21.57	Vz	0.00	0.00	0.00	-0.22	-0.22
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.36	Vz	0.00	0.00	0.00	0.25	0.25
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07			
S137	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.93	Vz	0.00	0.00	0.00	0.25	0.25
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-20.83	Vz	0.00	0.00	0.00	0.23	0.23
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06			
S138	Fu.C.18	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-14.16	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.84	Vz	0.00	0.00	0.00	0.03	0.03
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05			
S139	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.33	Vz	0.00	0.00	0.00	0.09	0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.15	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.46	Vz	0.00	0.00	0.00	-0.22	-0.22

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S132		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-20.78	Vz	0.00	0.00	0.00	-0.15	-0.15
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.18	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-14.72	Vz	0.00	0.00	0.00	0.28	0.28
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.81	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.40	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.62	Vz	0.00	0.00	0.00	-0.31	-0.31
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.54	Vz	0.00	0.00	0.00	0.08	0.08
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-19.86	Vz	0.00	0.00	0.00	-0.16	-0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-21.61	Vz	0.00	0.00	0.00	-0.14	-0.14
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-20.53	Vz	0.00	0.00	0.00	0.03	0.03
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S133	Fu.C.38	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.64	Vz	0.00	0.00	0.00	-0.33	-0.33
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.42	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.44	Vz	0.00	0.00	0.00	0.31	0.31
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.23	Vz	0.00	0.00	0.00	-0.12	-0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-63.81	Vz	-0.01	-0.01	-0.01	0.05	0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-55.17	Vz	0.00	0.00	0.00	0.04	0.04
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-22.53	Vz	0.00	0.00	0.00	0.05	0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-22.49	Vz	0.00	0.00	0.00	0.04	0.04
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.40	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.05	Vz	0.00	0.00	0.00	0.35	0.35
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S134	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.13	Vz	0.03	0.03	0.03	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.06	Vz	-0.01	-0.01	-0.01	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.09	Vz	0.03	0.03	0.03	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	14.58	Vz	-0.06	-0.06	-0.06	0.07	0.07
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.61	Vz	-0.17	-0.17	-0.17	0.32	0.32
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.27	Vz	0.39	0.39	0.39	0.30	0.30
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.34	Vz	0.28	0.28	0.28	0.21	0.21
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.20	Vz	-0.01	-0.01	-0.01	0.37	0.37
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S135	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.73	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.20	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	13.33	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S135	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.34	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.44	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S136	Fu.C.35	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.83	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.61	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.37	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.73	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.23	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	12.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.20	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.33	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S137	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.76	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.40	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	12.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.06	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.21	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S138	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.86	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.53	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	11.75	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.92	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.11	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S139	Fu.C.49	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.79	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.22	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.44	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.90	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.18	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.74	Vz	0.00	0.00	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S140		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.96	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.49	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.88	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.68	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.25	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.54	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.66	Vz	0.00	0.00	0.00	0.00	0.00
S141		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.99	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.17	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.47	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.61	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.91	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.63	Vz	0.00	0.00	0.00	0.00	0.00
S142		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.59	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.43	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.51	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.12	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.52	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.09	Vz	0.00	0.00	0.00	0.00	0.00
S143		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.70	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.46	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.74	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.60	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.09	Vz	0.00	0.00	0.00	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.10	Vz	0.00	0.00	0.00	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.12	Vz	0.00	0.00	0.00	-0.31	-0.31
S144		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.02	Vz	0.00	0.00	0.00	-0.37	-0.37
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.27	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.03	Vz	0.00	0.00	0.00	-0.18	-0.18
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.23	Vz	-0.05	-0.05	-0.05	-0.06	-0.06
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S144	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.67	Vz	-0.16	-0.16	-0.16	-0.29	-0.29
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.36	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.34	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.87	Vz	0.33	0.33	0.33	-0.26	-0.26
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.88	Vz	0.24	0.24	0.24	-0.19	-0.19
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.01	Vz	0.00	0.00	0.00	-0.32	-0.32
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S145	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.63	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.15	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.63	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.56	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.80	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S146	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.04	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.65	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.41	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.53	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.79	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.43	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.38	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S147	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	14.46	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.13	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.70	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.65	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.49	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.77	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S148	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	13.87	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.84	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.65	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
S148	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.44	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S149		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.76	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.49	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.77	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.23	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.56	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.04	Vz	0.00	0.00	0.00	0.00	0.00
S150		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.67	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.49	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.86	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.59	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.94	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.35	Vz	0.00	0.00	0.00	0.00	0.00
S151		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.22	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.09	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.85	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.66	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.97	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.65	Vz	0.00	0.00	0.00	0.00	0.00
S152		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.22	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.04	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.94	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.05	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.73	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.22	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.97	Vz	0.00	0.00	0.00	0.00	0.00
S153		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	4.08	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.30	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.42	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.34	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.74	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.06	Vz	0.00	0.00	0.00	-0.01	-0.01
S153		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.11	Vz	0.00	0.00	0.00	0.26	0.26
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.02	Vz	0.00	0.00	0.00	0.32	0.32
S153		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staat	B.C.	Waard	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S153	Fu.C.38	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.04	Vz	0.00	0.00	0.00	0.16	0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S154	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.53	Vz	-0.03	-0.03	-0.03	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.53	Vz	0.01	0.01	0.01	0.05	0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.51	Vz	-0.07	-0.07	-0.07	-0.09	-0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.78	Vz	-0.20	-0.20	-0.20	-0.33	-0.33
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.48	Vz	0.39	0.39	0.39	-0.30	-0.30
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.03	Vz	0.00	0.00	0.00	-0.37	-0.37
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S155	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.12	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.55	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.37	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.58	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.45	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S156	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	29.12	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.63	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	22.27	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.09	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.87	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.21	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S157	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.83	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	21.67	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.87	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	11.59	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.05	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.32	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S158	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.02	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.96	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.15	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.17	Vz	0.00	0.00	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S159		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	24.24	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.16	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.73	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.33	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.16	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	9.57	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	26.86	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.26	Vz	-0.02	-0.02	-0.02	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
S160	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.21	Vz	-0.02	-0.02	-0.02	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.88	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.33	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.14	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.21	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.07	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.71	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.24	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.18	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S161	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.68	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.33	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.77	Vz	-0.01	-0.01	-0.01	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.18	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	9.01	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.71	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.45	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S162	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.50	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.33	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.60	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.24	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe	
S162	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.71	Vz	0.00	0.00	0.00	-0.01	-0.01	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.41	Vz	0.00	0.00	0.00	-0.01	-0.01	
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00				
S163	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.05	Vz	0.00	0.00	0.00	-0.02	-0.02	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.35	Vz	0.00	0.00	0.00	0.06	0.06	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.34	Vz	-0.01	-0.01	-0.01	0.30	0.30	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.18	Vz	0.00	0.00	0.00	0.30	0.30	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.06	Vz	0.00	0.00	0.00	0.37	0.37	
Mz		0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00				
S164	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.34	Vz	-0.14	-0.14	-0.14	0.15	0.15	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07			
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.32	Vz	-0.05	-0.05	-0.05	0.08	0.08	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07			
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.59	Vz	-0.16	-0.16	-0.16	0.29	0.29	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03			
	Fu.C.10	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.45	Vz	-0.02	-0.02	-0.02	-0.02	-0.02	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07			
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.43	Vz	0.01	0.01	0.01	-0.05	-0.05	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07			
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.38	Vz	0.32	0.32	0.32	0.27	0.27	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02			
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.06	Vz	0.00	0.00	0.00	0.33	0.33	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	S165	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.14	Vz	0.00	0.00	0.00	0.00	0.00
			Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
Fu.C.5		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.11	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03			
Fu.C.6		My	0.00	0.00	0.000	0.00	0.000	0.000 T	9.25	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01			
Fu.C.11		My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.04	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02			
Fu.C.20		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-17.39	Vz	0.00	0.00	0.00	0.00	0.00	
	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00				
S166	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.97	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03			
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.33	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04			
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.58	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04			
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.63	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03			
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.78	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
S167	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.81	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.36	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.02	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.86	Vz	0.00	0.00	0.00	0.00	0.00		
	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04				
Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.72	Vz	0.00	0.00	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S168		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	27.96	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.21	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.06	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.91	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.86	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	27.78	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	27.64	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	24.91	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.10	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.50	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.05	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.92	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.71	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S169	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.76	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	28.66	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.78	Vz	-0.01	-0.01	-0.01	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.10	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.96	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.37	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.56	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S170	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.01	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.37	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.85	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.10	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.68	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.05	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.03	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
S171	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.36	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.10	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.20	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.56	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S171	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.66	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.04	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.58	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S172	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.30	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.98	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.73	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.68	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.27	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.46	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.03	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S173	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.25	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.26	Vz	0.00	0.00	0.00	-0.12	-0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.28	Vz	0.00	0.00	0.00	-0.05	-0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.18	Vz	0.00	0.00	0.00	-0.26	-0.26
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.11	Vz	0.00	0.00	0.00	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.10	Vz	0.00	0.00	0.00	-0.26	-0.26
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S174	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.03	Vz	0.00	0.00	0.00	-0.32	-0.32
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.12	Vz	0.00	0.00	0.00	-0.16	-0.16
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.37	Vz	0.00	0.00	0.00	0.12	0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.54	Vz	0.00	0.00	0.00	-0.12	-0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.58	Vz	0.00	0.00	0.00	-0.12	-0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.61	Vz	0.00	0.00	0.00	-0.12	-0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S175	Fu.C.18	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.54	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.99	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.70	Vz	0.00	0.00	0.00	0.05	0.05
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.75	Vz	0.00	0.00	0.00	-0.06	-0.06
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.13	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.21	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.50	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.24	Vz	0.00	0.00	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S176	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.65	Vz	0.00	0.00	0.00	-0.06	-0.06
	Fu.C.10	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.35	Vz	0.00	0.00	0.00	0.06	0.06
	Fu.C.15	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.80	Vz	0.00	0.00	0.00	0.06	0.06
	Fu.C.19	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.68	Vz	0.00	0.00	0.00	-0.01	-0.01
	Fu.C.50	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.27	Vz	0.00	0.00	0.00	0.00	0.00
S177	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.01	Vz	0.00	0.00	0.00	-0.07	-0.07
	Fu.C.9	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.92	Vz	0.00	0.00	0.00	-0.06	-0.06
	Fu.C.14	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.44	Vz	0.00	0.00	0.00	0.08	0.08
	Fu.C.16	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.05	Vz	0.00	0.00	0.00	0.07	0.07
	Fu.C.17	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.40	Vz	0.00	0.00	0.00	0.07	0.07
S178	Fu.C.44	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.57	Vz	0.00	0.00	0.00	0.02	0.02
	Fu.C.49	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.28	Vz	0.00	0.00	0.00	0.00	0.00
	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.88	Vz	0.00	0.00	0.00	0.05	0.05
	Fu.C.8	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.17	Vz	0.00	0.00	0.00	0.04	0.04
	Fu.C.14	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.74	Vz	0.00	0.00	0.00	-0.05	-0.05
S179	Fu.C.16	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.32	Vz	0.00	0.00	0.00	-0.05	-0.05
	Fu.C.19	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.75	Vz	0.00	0.00	0.00	0.01	0.01
	Fu.C.44	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.53	Vz	0.00	0.00	0.00	0.02	0.02
	Fu.C.49	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.30	Vz	0.00	0.00	0.00	0.00	0.00
	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.79	Vz	0.00	0.00	0.00	0.06	0.06
S180	Fu.C.8	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.52	Vz	0.00	0.00	0.00	0.06	0.06
	Fu.C.12	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	12.74	Vz	0.00	0.00	0.00	-0.05	-0.05
	Fu.C.14	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.20	Vz	0.00	0.00	0.00	-0.07	-0.07
	Fu.C.16	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.75	Vz	0.00	0.00	0.00	-0.07	-0.07
	Fu.C.19	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.27	Vz	0.00	0.00	0.00	0.00	0.00
S180	Fu.C.44	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 D	-0.46	Vz	0.00	0.00	0.00	-0.01	-0.01
S180	Fu.C.4	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
		My	0.00	0.00	0.000	0.00	0.000	0.000 T	9.75	Vz	0.00	0.00	0.00	-0.11	-0.11

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S180	Fu.C.8	My	0.00	0.00	0.000	0.00	0.000	0.000 T	17.99	Vz	0.00	0.00	0.00	-0.09	-0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	18.81	Vz	0.00	0.00	0.00	0.12	0.12
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	19.35	Vz	0.00	0.00	0.00	0.11	0.11
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.19	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.78	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.40	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	3.82	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S181	Fu.C.32	My	0.00	0.00	0.000	-0.96	0.000	0.000 D	-96.57	Vz	-0.29	-0.29	-0.29	-0.01	-0.01
		Mz	0.00	0.00	0.000	-0.26	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.41	My	0.00	0.00	0.000	-0.96	0.000	0.000 D	-96.71	Vz	-0.29	-0.29	-0.29	0.01	0.01
		Mz	0.00	0.00	0.000	0.27	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.46	My	0.00	0.00	0.000	0.01	0.000	0.000 D	-5.75	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	-1.77	0.000	0.000 D	-170.10	Vz	-0.40	-0.40	-0.40	0.00	0.00
		Mz	0.00	0.00	0.000	0.07	0.000	0.000		Vy	0.07	0.07	0.07		
S182	Fu.C.8	My	-0.25	0.00	0.000	0.00	0.000	0.000 D	-67.39	Vz	0.12	0.12	0.12	-0.01	-0.01
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.14	My	-0.24	0.00	0.000	0.00	0.000	0.000 D	-66.75	Vz	0.11	0.11	0.11	0.01	0.01
		Mz	0.08	0.00	0.000	0.00	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.32	My	-0.96	0.00	0.000	0.00	0.000	0.000 D	-192.63	Vz	0.52	0.52	0.52	-0.01	-0.01
		Mz	-0.26	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.41	My	-0.96	0.00	0.000	0.00	0.000	0.000 D	-192.80	Vz	0.52	0.52	0.52	0.01	0.01
		Mz	0.27	0.00	0.000	0.00	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.46	My	0.01	0.00	0.000	0.00	0.000	0.000 D	-12.06	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	-1.77	0.00	0.000	0.00	0.000	0.000 D	-340.41	Vz	1.12	1.12	1.12	0.00	0.00
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
S183	Fu.C.32	My	0.00	0.00	0.000	-0.96	0.000	0.000 D	-192.77	Vz	-0.52	-0.52	-0.52	0.01	0.01
		Mz	0.00	0.00	0.000	-0.24	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.41	My	0.00	0.00	0.000	-0.96	0.000	0.000 D	-192.91	Vz	-0.52	-0.52	-0.52	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.26	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.46	My	0.00	0.00	0.000	0.01	0.000	0.000 D	-12.03	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	-1.77	0.000	0.000 D	-340.55	Vz	-1.13	-1.13	-1.13	0.00	0.00
		Mz	0.00	0.00	0.000	0.07	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S184	Fu.C.32	My	-0.96	0.00	0.000	0.00	0.000	0.000 D	-97.28	Vz	0.29	0.29	0.29	0.01	0.01
		Mz	-0.24	0.00	0.000	0.00	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.41	My	-0.96	0.00	0.000	0.00	0.000	0.000 D	-97.39	Vz	0.28	0.28	0.28	-0.01	-0.01
		Mz	0.26	0.00	0.000	0.00	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.46	My	0.01	0.00	0.000	0.00	0.000	0.000 D	-6.08	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	-1.77	0.00	0.000	0.00	0.000	0.000 D	-172.12	Vz	0.40	0.40	0.40	0.00	0.00
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S185	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.50	Vz	0.00	0.00	0.00	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.66	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.06	Vz	0.00	0.00	0.00	-0.02	-0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	1.61	Vz	0.00	0.00	0.00	0.01	0.01

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax W aard e	Vb	Vmax	Ve	Mxb	Mxe
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.30	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.29 Vz	0.00	0.00	0.00	0.09	0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.39	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.25 Vz	0.00	0.00	0.00	-0.09	-0.09
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.59 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S186	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	42.82 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S187	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	70.60 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S188	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	57.30 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S189	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	56.12 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S190	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	46.48 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S191	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	68.81 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S192	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.42 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S193	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	30.59 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S194	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	32.83 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S195	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	33.57 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S196	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	57.56 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S197	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	44.77 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S198	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.73 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S199	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	42.98 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S200	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	54.78 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S201	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	48.55 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S202	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	33.11 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S203	Fu.C.9	My	0.00	0.00	0.000	0.00	0.000	0.000 T	60.35 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S204	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	49.30 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S205	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	51.67 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S206	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	38.61 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S207	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	59.91 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S208	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.18 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S209	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	19.28 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S210	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.92	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S211	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	30.02	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S212	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	38.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S213	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	46.43	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S214	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	31.96	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S215	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	27.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S216	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	61.05	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S217	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	35.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S218	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.20	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	24.09	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	12.47	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	107.77	Vz	0.05	0.05	0.05	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.95	-0.95	-0.95		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.24	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.13	0.13	0.13		
S219	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	12.40	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	107.44	Vz	0.03	0.03	0.03	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-1.30	-1.30	-1.30		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-9.98	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-10.17	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.74	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S220	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	104.34	Vz	-0.03	-0.03	-0.03	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	1.27	1.27	1.27		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-10.10	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-10.29	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.66	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 T	104.66	Vz	-0.05	-0.05	-0.05	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.93	0.93	0.93		
S221	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-6.18	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-5.89	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.65	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.85	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.20	My	0.00	0.00	0.000	0.00	0.000	0.000 T	10.84	Vz	0.00	0.00	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S223		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.37	My	0.00	0.00	0.000	0.00	0.000	0.000 T	2.41	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	13.81	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 T	20.26	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-8.74	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	0.04	Vz	0.00	0.00	0.00	0.00	0.00
S224		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	6.98	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	127.84	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	127.87	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.45	-0.45	-0.45		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	226.80	Vz	-0.28	-0.28	-0.28	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	124.29	Vz	-0.06	-0.06	-0.06	-0.01	-0.01
S225		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.59	0.59	0.59		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	124.32	Vz	-0.06	-0.06	-0.06	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.61	-0.61	-0.61		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	220.38	Vz	-0.20	-0.20	-0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	123.55	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.62	-0.62	-0.62		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	123.60	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.62	0.62	0.62		
	Fu.C.46	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.69	Vz	0.00	0.00	0.00	0.00	0.00
S226		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	217.95	Vz	-0.20	-0.20	-0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	42.78	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	127.09	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 T	127.14	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.48	0.48	0.48		
	Fu.C.46	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.85	Vz	0.00	0.00	0.00	0.00	0.00
S227		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	224.34	Vz	-0.28	-0.28	-0.28	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-6.81	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	8.61	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	0.00	0.000	0.00	0.000	0.000 T	15.89	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.16	My	0.00	0.00	0.000	0.00	0.000	0.000 T	16.04	Vz	0.00	0.00	0.00	0.00	0.00
S228		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.13	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.37	My	0.00	0.00	0.000	0.00	0.000	0.000 T	13.92	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S228	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 T	5.70	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S229	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	109.58	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S230	Fu.C.3	My	0.00	-2.77	2.067	0.00	0.000	0.000 D	-75.85	Vz	-2.51	-2.51	1.48	-0.01	-0.01
		Mz	0.09	0.25	3.100	0.17	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.4	My	0.00	-2.75	2.067	0.00	0.000	0.000 D	-72.36	Vz	-2.51	-2.51	1.48	-0.01	-0.01
		Mz	0.09	0.24	3.100	0.18	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.5	My	0.00	-2.76	2.067	0.00	0.000	0.000 D	-74.51	Vz	-2.51	-2.51	1.48	-0.01	-0.01
		Mz	0.09	0.25	3.100	0.17	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.7	My	0.00	2.26	3.100	0.00	0.000	0.000 D	-82.50	Vz	0.70	-1.72	-1.72	0.00	0.00
		Mz	0.16	0.27	2.583	0.11	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.10	My	0.00	3.84	2.583	0.00	0.000	0.000 D	-32.57	Vz	2.78	2.78	-2.77	-0.01	-0.01
		Mz	-1.42	0.00	0.000	0.58	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.11	My	0.00	1.38	2.583	0.00	0.000	0.000 D	-33.93	Vz	1.00	1.00	-0.99	-0.01	-0.01
		Mz	-1.46	0.00	0.000	0.59	0.000	0.000		Vy	0.39	0.39	0.39		
	Fu.C.14	My	0.00	8.33	2.583	0.00	0.000	0.000 D	-35.22	Vz	5.98	5.98	-5.98	0.00	0.00
		Mz	-1.10	0.00	0.000	0.46	0.000	0.000		Vy	0.33	0.33	0.33		
	Fu.C.20	My	0.00	8.20	2.583	0.00	0.000	0.000 D	-28.18	Vz	5.98	-5.99	-5.99	0.01	0.01
		Mz	0.28	0.00	0.000	-0.14	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.21	My	0.00	5.72	2.583	0.00	0.000	0.000 D	-24.69	Vz	4.20	-4.21	-4.21	0.01	0.01
		Mz	0.20	0.00	0.000	-0.11	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.23	My	0.00	1.28	2.583	0.00	0.000	0.000 T	3.93	Vz	1.00	-1.00	-1.00	-0.01	-0.01
		Mz	-0.22	0.00	0.000	0.14	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.26	My	0.00	9.68	2.583	0.00	0.000	0.000 D	-5.55	Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	0.22	0.00	0.000	-0.07	0.000	0.000		Vy	-0.05	-0.05	-0.05		
S231	Fu.C.4	My	0.00	3.44	2.453	0.00	0.000	0.000 D	-32.31	Vz	2.63	-2.64	-2.64	0.01	0.01
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.6	My	0.00	7.49	2.453	0.00	0.000	0.000 D	-37.45	Vz	5.68	-5.68	-5.68	0.01	0.01
		Mz	0.14	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.8	My	0.00	7.46	2.453	0.00	0.000	0.000 D	-35.77	Vz	5.68	-5.68	-5.68	0.01	0.01
		Mz	0.15	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.10	My	0.00	-2.34	2.944	0.00	0.000	0.000 D	-71.42	Vz	-1.38	2.33	2.33	0.01	0.01
		Mz	0.23	0.24	0.981	0.01	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.11	My	0.00	-2.35	2.944	0.00	0.000	0.000 D	-73.49	Vz	-1.38	2.33	2.33	0.01	0.01
		Mz	0.23	0.24	0.981	0.01	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.12	My	0.00	-2.34	2.944	0.00	0.000	0.000 D	-70.70	Vz	-1.38	2.33	2.33	0.01	0.01
		Mz	0.23	0.24	0.981	0.01	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.15	My	0.00	2.05	1.963	0.00	0.000	0.000 D	-78.21	Vz	1.66	1.66	-0.72	0.00	0.00
		Mz	0.22	0.23	0.981	0.00	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.20	My	0.00	7.38	2.453	0.00	0.000	0.000 D	-29.69	Vz	5.68	5.68	-5.68	-0.02	-0.02
		Mz	0.02	0.00	0.000	-0.01	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.21	My	0.00	5.15	2.453	0.00	0.000	0.000 D	-26.31	Vz	3.99	3.99	-3.99	-0.02	-0.02
		Mz	0.02	0.00	0.000	-0.01	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.23	My	0.00	1.15	2.453	0.00	0.000	0.000 T	3.43	Vz	0.95	0.95	-0.95	0.01	0.01
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	8.72	2.453	0.00	0.000	0.000 D	-5.50	Vz	7.04	7.04	-7.04	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.45	My	0.00	4.10	2.453	0.00	0.000	0.000 T	0.23	Vz	3.35	3.35	-3.35	0.00	0.00
		Mz	-0.04	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S232	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	106.86	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S233	Fu.C.3	My	0.00	-11.33	4.650	-11.24	0.000	0.000 D	-9.82	Vz	-6.61	-6.61	0.39	0.00	0.00
		Mz	0.25	0.00	0.000	0.80	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.6	My	0.00	0.00	0.000	61.18	0.000	0.000 D	-17.10	Vz	13.29	13.37	8.08	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S234		Mz	0.35	0.00	0.000	0.62	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.7	My	0.00	0.00	0.000	51.86	0.000	0.000 D	-17.02	Vz	11.53	11.61	6.31	0.00	0.00
		Mz	0.35	0.00	0.000	0.62	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	0.00	0.000	21.82	0.000	0.000 T	4.33	Vz	6.39	6.39	2.09	0.00	0.00
		Mz	-2.40	0.00	0.000	1.23	0.000	0.000		Vy	0.70	0.70	0.70		
	Fu.C.19	My	0.00	0.00	0.000	22.15	0.000	0.000 T	11.32	Vz	6.48	6.48	2.18	0.00	0.00
		Mz	0.09	0.00	0.000	-0.05	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.20	My	0.00	0.00	0.000	121.00	0.000	0.000 T	4.14	Vz	35.12	35.12	11.89	0.00	0.00
		Mz	0.40	0.00	0.000	-0.32	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.26	My	0.00	0.00	0.000	147.69	0.000	0.000 D	-1.47	Vz	42.88	42.88	14.25	0.00	0.00
		Mz	0.23	0.00	0.000	0.01	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.28	My	0.00	0.00	0.000	72.04	0.000	0.000 D	-0.85	Vz	20.91	20.91	6.96	0.00	0.00
		Mz	0.05	0.05	1.033	0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	72.04	0.000	0.000 D	-0.79	Vz	20.91	20.91	6.96	0.00	0.00
		Mz	0.04	0.00	0.000	0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	19.83	0.00	0.000	0.00	0.000	0.000 T	10.30	Vz	-2.03	-6.12	-6.12	0.00	0.00
		Mz	0.68	0.00	0.000	-0.06	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.11	My	-10.60	-10.61	0.491	0.00	0.000	0.000 D	-9.41	Vz	-0.22	6.27	6.27	0.00	0.00
		Mz	0.90	0.00	0.000	-0.01	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.13	My	-10.58	-10.59	0.491	0.00	0.000	0.000 D	-6.20	Vz	-0.22	6.27	6.27	0.00	0.00
		Mz	0.90	0.00	0.000	-0.01	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.14	My	54.87	0.00	0.000	0.00	0.000	0.000 D	-17.38	Vz	-7.57	-12.75	-12.67	0.00	0.00
		Mz	0.84	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.17	My	46.82	0.00	0.000	0.00	0.000	0.000 D	-14.10	Vz	-5.99	-11.17	-11.10	0.00	0.00
		Mz	0.84	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.19	My	20.23	0.00	0.000	0.00	0.000	0.000 T	11.26	Vz	-2.12	-6.20	-6.20	0.00	0.00
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	110.26	0.00	0.000	0.00	0.000	0.000 T	3.33	Vz	-11.50	-33.56	-33.56	0.00	0.00
		Mz	0.04	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	134.62	0.00	0.000	0.00	0.000	0.000 D	-1.79	Vz	-13.82	-41.00	-41.00	0.00	0.00
		Mz	0.13	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.45	My	65.79	0.00	0.000	0.00	0.000	0.000 D	-2.76	Vz	-6.76	-20.00	-20.00	0.00	0.00
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.48	My	65.65	0.00	0.000	0.00	0.000	0.000 D	-1.05	Vz	-6.75	-19.99	-19.99	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S235	Fu.C.3	My	0.00	-11.36	4.650	-11.27	0.000	0.000 D	-10.42	Vz	-6.62	-6.62	0.38	0.00	0.00
		Mz	-0.06	0.00	0.000	0.67	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.4	My	0.00	-4.92	2.583	-1.95	0.000	0.000 D	-6.97	Vz	-4.83	-4.83	2.17	0.00	0.00
		Mz	-0.06	0.00	0.000	0.66	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.5	My	0.00	-11.34	4.650	-11.25	0.000	0.000 D	-6.92	Vz	-6.62	-6.62	0.38	0.00	0.00
		Mz	-0.06	0.00	0.000	0.67	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.6	My	0.00	0.00	0.000	62.01	0.000	0.000 D	-19.25	Vz	13.42	13.50	8.21	0.00	0.00
		Mz	-0.05	0.00	0.000	0.53	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.7	My	0.00	0.00	0.000	52.56	0.000	0.000 D	-19.20	Vz	11.64	11.72	6.42	0.00	0.00
		Mz	-0.05	0.00	0.000	0.52	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.20	My	0.00	0.00	0.000	119.15	0.000	0.000 T	2.72	Vz	34.73	34.73	11.50	0.00	0.00
		Mz	0.02	0.00	0.000	-0.29	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S236	Fu.C.23	My	0.00	0.00	0.000	21.98	0.000	0.000 T	12.23	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	-0.02	0.00	0.000	0.24	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.26	My	0.00	0.00	0.000	147.96	0.000	0.000 D	-2.48	Vz	42.90	42.90	14.27	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.48	My	0.00	0.00	0.000	72.07	0.000	0.000 D	-1.30	Vz	20.91	20.91	6.96	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.2	My	51.52	0.00	0.000	0.00	0.000	0.000 T	7.72	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	0.64	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S236	Fu.C.10	My	-3.00	-4.93	2.453	0.00	0.000	0.000 D	-10.48	Vz	-1.75	4.74	4.74	0.00	0.00
		Mz	0.67	0.00	0.000	-0.06	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.11	My	-10.92	0.00	0.000	0.00	0.000	0.000 D	-10.35	Vz	-0.16	6.34	6.34	0.00	0.00
		Mz	0.67	0.00	0.000	-0.06	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.14	My	55.18	0.00	0.000	0.00	0.000	0.000 D	-18.97	Vz	-7.62	-12.80	-12.72	0.00	0.00
		Mz	0.63	0.00	0.000	-0.06	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.17	My	47.02	0.00	0.000	0.00	0.000	0.000 D	-15.51	Vz	-6.02	-11.20	-11.12	0.00	0.00
		Mz	0.62	0.00	0.000	-0.06	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.18	My	51.25	0.00	0.000	0.00	0.000	0.000 T	11.41	Vz	-5.31	-15.77	-15.77	0.00	0.00
		Mz	-0.13	0.00	0.000	0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.19	My	20.01	0.00	0.000	0.00	0.000	0.000 T	11.91	Vz	-2.08	-6.16	-6.16	0.00	0.00
		Mz	-0.12	0.00	0.000	0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.26	My	134.78	0.00	0.000	0.00	0.000	0.000 D	-2.38	Vz	-13.84	-41.02	-41.02	0.00	0.00
		Mz	0.10	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.48	My	65.65	0.00	0.000	0.00	0.000	0.000 D	-0.94	Vz	-6.75	-19.99	-19.99	0.00	0.00
		Mz	-0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S237	Fu.C.3	My	0.00	-11.41	4.650	-11.33	0.000	0.000 D	-10.14	Vz	-6.63	-6.63	0.37	0.00	0.00
		Mz	-0.08	0.00	0.000	0.54	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.4	My	0.00	-4.92	2.583	-1.95	0.000	0.000 D	-6.92	Vz	-4.83	-4.83	2.17	0.00	0.00
		Mz	-0.09	0.00	0.000	0.53	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.6	My	0.00	0.00	0.000	62.26	0.000	0.000 D	-18.56	Vz	13.48	13.56	8.26	0.00	0.00
		Mz	-0.07	0.00	0.000	0.41	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.9	My	0.00	0.00	0.000	52.58	0.000	0.000 D	-15.01	Vz	11.68	11.76	6.47	0.00	0.00
		Mz	-0.07	0.00	0.000	0.41	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.11	My	0.00	0.00	0.000	22.05	0.000	0.000 T	8.34	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	0.03	0.00	0.000	0.58	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.12	My	0.00	0.00	0.000	56.31	0.000	0.000 T	11.23	Vz	16.52	16.52	5.50	0.00	0.00
		Mz	0.03	0.00	0.000	0.59	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.15	My	0.00	0.00	0.000	85.29	0.000	0.000 D	-0.75	Vz	24.76	24.76	8.25	0.00	0.00
		Mz	0.04	0.00	0.000	0.50	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.19	My	0.00	0.00	0.000	21.97	0.000	0.000 T	11.83	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.03	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.20	My	0.00	0.00	0.000	119.58	0.000	0.000 T	3.59	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.01	0.00	0.000	-0.29	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.26	My	0.00	0.00	0.000	147.98	0.000	0.000 D	-2.13	Vz	42.92	42.92	14.29	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
S238	Fu.C.2	My	51.51	0.00	0.000	0.00	0.000	0.000 T	7.87	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	0.60	0.00	0.000	0.03	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.4	My	51.37	0.00	0.000	0.00	0.000	0.000 T	11.19	Vz	-5.34	-15.80	-15.80	0.00	0.00
		Mz	0.60	0.00	0.000	0.03	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.10	My	-2.92	-4.90	2.453	0.00	0.000	0.000 D	-10.26	Vz	-1.77	4.73	4.73	0.00	0.00
		Mz	0.51	0.00	0.000	-0.08	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.11	My	-10.89	0.00	0.000	0.00	0.000	0.000 D	-10.16	Vz	-0.16	6.33	6.33	0.00	0.00
		Mz	0.51	0.00	0.000	-0.08	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.14	My	55.45	0.00	0.000	0.00	0.000	0.000 D	-18.36	Vz	-7.68	-12.86	-12.78	0.00	0.00
		Mz	0.48	0.00	0.000	-0.09	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.17	My	47.26	0.00	0.000	0.00	0.000	0.000 D	-14.98	Vz	-6.07	-11.25	-11.18	0.00	0.00
		Mz	0.47	0.00	0.000	-0.08	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.18	My	51.38	0.00	0.000	0.00	0.000	0.000 T	10.86	Vz	-5.34	-15.80	-15.80	0.00	0.00
		Mz	-0.12	0.00	0.000	0.02	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.23	My	20.06	0.00	0.000	0.00	0.000	0.000 T	11.68	Vz	-2.09	-6.17	-6.17	0.00	0.00
		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.26	My	134.81	0.00	0.000	0.00	0.000	0.000 D	-2.15	Vz	-13.85	-41.03	-41.03	0.00	0.00
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S239	Fu.C.3	My	0.00	-11.36	4.650	-11.27	0.000	0.000 D	-11.86	Vz	-6.61	-6.61	0.38	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
		Mz	-0.05	0.00	0.000	0.38	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.4	My	0.00	-4.92	2.583	-1.95	0.000	0.000 D	-8.70	Vz	-4.83	-4.83	2.16	0.00	0.00
		Mz	-0.06	0.00	0.000	0.37	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.6	My	0.00	0.00	0.000	62.12	0.000	0.000 D	-20.08	Vz	13.43	13.51	8.22	0.00	0.00
		Mz	-0.04	0.00	0.000	0.26	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.9	My	0.00	0.00	0.000	52.47	0.000	0.000 D	-16.84	Vz	11.64	11.72	6.43	0.00	0.00
		Mz	-0.04	0.00	0.000	0.26	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.10	My	0.00	0.00	0.000	56.49	0.000	0.000 T	9.96	Vz	16.54	16.54	5.52	0.00	0.00
		Mz	0.01	0.00	0.000	0.60	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.11	My	0.00	0.00	0.000	22.06	0.000	0.000 T	10.53	Vz	6.46	6.46	2.16	0.00	0.00
		Mz	0.01	0.00	0.000	0.58	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.13	My	0.00	0.00	0.000	21.99	0.000	0.000 T	13.79	Vz	6.46	6.46	2.16	0.00	0.00
		Mz	0.01	0.00	0.000	0.57	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.15	My	0.00	0.00	0.000	85.45	0.000	0.000 T	2.64	Vz	24.83	24.83	8.32	0.00	0.00
		Mz	0.02	0.00	0.000	0.51	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.20	My	0.00	0.00	0.000	121.41	0.000	0.000 D	-13.06	Vz	34.83	34.83	11.61	0.00	0.00
		Mz	0.01	0.00	0.000	-0.29	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.26	My	0.00	0.00	0.000	147.98	0.000	0.000 D	-2.16	Vz	42.92	42.92	14.29	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S240	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	25.64	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S241	Fu.C.2	My	51.49	0.00	0.000	0.00	0.000	0.000 T	9.85	Vz	-5.35	-15.81	-15.81	0.00	0.00
		Mz	0.58	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.4	My	51.34	0.00	0.000	0.00	0.000	0.000 T	13.25	Vz	-5.35	-15.81	-15.81	0.00	0.00
		Mz	0.58	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.5	My	20.04	0.00	0.000	0.00	0.000	0.000 T	13.74	Vz	-2.09	-6.17	-6.17	0.00	0.00
		Mz	0.57	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.11	My	-10.87	0.00	0.000	0.00	0.000	0.000 D	-11.99	Vz	-0.17	6.32	6.32	0.00	0.00
		Mz	0.32	0.00	0.000	-0.05	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.12	My	-2.95	-4.91	2.453	0.00	0.000	0.000 D	-8.65	Vz	-1.76	4.73	4.73	0.00	0.00
		Mz	0.32	0.00	0.000	-0.05	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.14	My	55.30	0.00	0.000	0.00	0.000	0.000 D	-20.56	Vz	-7.62	-12.81	-12.73	0.00	0.00
		Mz	0.29	0.00	0.000	-0.05	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.18	My	51.94	0.00	0.000	0.00	0.000	0.000 D	-2.98	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	-0.11	0.00	0.000	0.01	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	78.77	0.00	0.000	0.00	0.000	0.000 D	-16.41	Vz	-7.99	-23.67	-23.67	0.00	0.00
		Mz	-0.01	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	134.81	0.00	0.000	0.00	0.000	0.000 D	-2.18	Vz	-13.85	-41.03	-41.03	0.00	0.00
		Mz	0.04	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.41	My	65.69	0.00	0.000	0.00	0.000	0.000 D	-1.68	Vz	-6.75	-19.99	-19.99	0.00	0.00
		Mz	-0.13	0.00	0.000	-0.01	0.000	0.000		Vy	0.03	0.03	0.03		
S242	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	27.99	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S243	Fu.C.3	My	0.00	-11.39	4.650	-11.30	0.000	0.000 D	-11.18	Vz	-6.62	-6.62	0.38	0.00	0.00
		Mz	-0.01	0.00	0.000	0.16	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.5	My	0.00	-11.37	4.650	-11.28	0.000	0.000 D	-7.94	Vz	-6.62	-6.62	0.38	0.00	0.00
		Mz	-0.01	0.00	0.000	0.15	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	0.00	0.00	0.000	61.88	0.000	0.000 D	-19.27	Vz	13.40	13.48	8.18	0.00	0.00
		Mz	-0.01	0.00	0.000	0.07	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.10	My	0.00	0.00	0.000	56.33	0.000	0.000 T	8.29	Vz	16.49	16.49	5.48	0.00	0.00
		Mz	-0.02	0.00	0.000	0.63	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.13	My	0.00	0.00	0.000	21.90	0.000	0.000 T	12.00	Vz	6.44	6.44	2.14	0.00	0.00
		Mz	-0.02	0.00	0.000	0.60	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.14	My	0.00	0.00	0.000	119.93	0.000	0.000 T	0.69	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	-0.02	0.00	0.000	0.64	0.000	0.000		Vy	0.13	0.13	0.13		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S243	Fu.C.16	My	0.00	0.00	0.000	119.54	0.000	0.000 T	3.92	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	-0.02	0.00	0.000	0.64	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.20	My	0.00	0.00	0.000	119.55	0.000	0.000 T	3.00	Vz	34.81	34.81	11.58	0.00	0.00
		Mz	0.01	0.00	0.000	-0.32	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.21	My	0.00	0.00	0.000	84.89	0.000	0.000 T	3.41	Vz	24.73	24.73	8.22	0.00	0.00
		Mz	0.01	0.00	0.000	-0.26	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.26	My	0.00	0.00	0.000	147.99	0.000	0.000 D	-2.20	Vz	42.92	42.92	14.29	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	72.08	0.000	0.000 D	-1.06	Vz	20.92	20.92	6.97	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
S244	Fu.C.2	My	51.45	0.00	0.000	0.00	0.000	0.000 T	8.57	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	0.60	0.00	0.000	-0.02	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.5	My	20.08	0.00	0.000	0.00	0.000	0.000 T	12.37	Vz	-2.09	-6.18	-6.18	0.00	0.00
		Mz	0.59	0.00	0.000	-0.02	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.8	My	109.00	0.00	0.000	0.00	0.000	0.000 T	3.78	Vz	-11.25	-33.31	-33.31	0.00	0.00
		Mz	0.61	0.00	0.000	-0.02	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.10	My	-2.84	-4.85	2.453	0.00	0.000	0.000 D	-11.21	Vz	-1.79	4.71	4.71	0.00	0.00
		Mz	0.07	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	-10.73	0.00	0.000	0.00	0.000	0.000 D	-11.08	Vz	-0.20	6.30	6.30	0.00	0.00
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	55.25	0.00	0.000	0.00	0.000	0.000 D	-19.70	Vz	-7.62	-12.80	-12.73	0.00	0.00
		Mz	0.05	0.00	0.000	-0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.21	My	77.44	0.00	0.000	0.00	0.000	0.000 T	3.52	Vz	-7.98	-23.67	-23.67	0.00	0.00
		Mz	-0.03	0.00	0.000	0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	134.81	0.00	0.000	0.00	0.000	0.000 D	-2.17	Vz	-13.85	-41.03	-41.03	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	65.72	0.00	0.000	0.00	0.000	0.000 D	-1.19	Vz	-6.76	-20.01	-20.01	0.00	0.00
		Mz	-0.16	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.43	My	65.69	0.00	0.000	0.00	0.000	0.000 D	-0.68	Vz	-6.76	-20.01	-20.01	0.00	0.00
		Mz	0.11	0.00	0.000	0.01	0.000	0.000		Vy	-0.02	-0.02	-0.02		
S245	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	78.33	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S246	Fu.C.3	My	0.00	-11.80	4.650	-11.73	0.000	0.000 D	-62.96	Vz	-6.63	-6.63	0.37	0.00	0.00
		Mz	-0.05	0.00	0.000	0.11	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.4	My	0.00	-4.83	2.583	-1.71	0.000	0.000 D	-59.45	Vz	-4.83	-4.83	2.16	0.00	0.00
		Mz	-0.05	0.00	0.000	0.08	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.11	My	0.00	0.00	0.000	23.02	0.000	0.000 D	-27.63	Vz	6.49	6.49	2.19	0.00	0.00
		Mz	0.01	0.00	0.000	0.68	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.14	My	0.00	0.00	0.000	123.25	0.000	0.000 D	-19.25	Vz	35.05	35.05	11.82	0.00	0.00
		Mz	0.02	0.00	0.000	0.69	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.16	My	0.00	0.00	0.000	122.89	0.000	0.000 D	-16.23	Vz	35.04	35.04	11.82	0.00	0.00
		Mz	0.02	0.00	0.000	0.70	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.19	My	0.00	0.00	0.000	21.95	0.000	0.000 T	12.32	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.20	My	0.00	0.00	0.000	119.43	0.000	0.000 T	3.18	Vz	34.79	34.79	11.56	0.00	0.00
		Mz	0.02	0.00	0.000	-0.37	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.26	My	0.00	0.00	0.000	147.98	0.000	0.000 D	-2.12	Vz	42.92	42.92	14.29	0.00	0.00
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S247	Fu.C.3	My	20.84	0.00	0.000	0.00	0.000	0.000 D	-26.12	Vz	-2.11	-6.19	-6.19	0.00	0.00
		Mz	0.66	0.00	0.000	0.02	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.4	My	53.24	0.00	0.000	0.00	0.000	0.000 D	-22.20	Vz	-5.42	-15.88	-15.88	0.00	0.00
		Mz	0.64	0.00	0.000	0.02	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.8	My	111.60	0.00	0.000	0.00	0.000	0.000 D	-15.61	Vz	-11.42	-33.48	-33.48	0.00	0.00
		Mz	0.67	0.00	0.000	0.02	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.11	My	-11.34	0.00	0.000	0.00	0.000	0.000 D	-62.91	Vz	-0.15	6.35	6.35	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S248		Mz	-0.04	-0.05	2.453	-0.04	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.12	My	-2.88	-4.90	2.453	0.00	0.000	0.000 D	-58.10	Vz	-1.75	4.74	4.74	0.00	0.00
		Mz	-0.04	-0.04	3.435	-0.04	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.14	My	57.43	0.00	0.000	0.00	0.000	0.000 D	-55.81	Vz	-7.66	-12.84	-12.76	0.00	0.00
		Mz	-0.04	-0.05	2.944	-0.05	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.19	My	20.03	0.00	0.000	0.00	0.000	0.000 T	11.90	Vz	-2.08	-6.16	-6.16	0.00	0.00
		Mz	-0.15	0.00	0.000	0.01	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.21	My	77.34	0.00	0.000	0.00	0.000	0.000 T	3.75	Vz	-7.97	-23.65	-23.65	0.00	0.00
		Mz	-0.09	0.00	0.000	0.01	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	134.80	0.00	0.000	0.00	0.000	0.000 D	-2.10	Vz	-13.85	-41.03	-41.03	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	65.60	0.00	0.000	0.00	0.000	0.000 T	0.39	Vz	-6.75	-19.99	-19.99	0.00	0.00
		Mz	-0.17	0.00	0.000	-0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	78.53	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S249	Fu.C.3	My	0.00	-11.44	4.650	-11.36	0.000	0.000 D	-14.36	Vz	-6.63	-6.63	0.37	0.00	0.00
		Mz	-0.08	0.00	0.000	0.15	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.00	-4.91	2.583	-1.93	0.000	0.000 D	-10.55	Vz	-4.83	-4.83	2.17	0.00	0.00
		Mz	-0.08	0.00	0.000	0.12	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.5	My	0.00	-11.42	4.650	-11.33	0.000	0.000 D	-10.39	Vz	-6.63	-6.63	0.37	0.00	0.00
		Mz	-0.08	0.00	0.000	0.13	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.6	My	0.00	0.00	0.000	62.72	0.000	0.000 D	-25.11	Vz	13.48	13.56	8.27	0.00	0.00
		Mz	-0.06	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.12	My	0.00	0.00	0.000	56.07	0.000	0.000 T	15.86	Vz	16.52	16.52	5.50	0.00	0.00
		Mz	0.02	0.00	0.000	0.70	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.13	My	0.00	0.00	0.000	21.88	0.000	0.000 T	16.37	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	0.02	0.00	0.000	0.69	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.14	My	0.00	0.00	0.000	119.83	0.000	0.000 T	1.39	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.05	0.00	0.000	0.66	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.20	My	0.00	0.00	0.000	119.57	0.000	0.000 T	3.67	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.02	0.00	0.000	-0.39	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.26	My	0.00	0.00	0.000	148.02	0.000	0.000 D	-2.45	Vz	42.92	42.92	14.29	0.00	0.00
		Mz	0.00	0.00	0.000	-0.07	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.31	My	0.00	0.00	0.000	71.49	0.000	0.000 T	8.16	Vz	20.91	20.91	6.97	0.00	0.00
		Mz	-0.04	0.00	0.000	0.33	0.000	0.000		Vy	0.07	0.07	0.07		
S250	Fu.C.3	My	20.11	0.00	0.000	0.00	0.000	0.000 T	8.53	Vz	-2.08	-6.17	-6.17	0.00	0.00
		Mz	0.66	0.00	0.000	0.06	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.4	My	51.37	0.00	0.000	0.00	0.000	0.000 T	11.16	Vz	-5.34	-15.80	-15.80	0.00	0.00
		Mz	0.62	0.00	0.000	0.06	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.5	My	20.06	0.00	0.000	0.00	0.000	0.000 T	11.61	Vz	-2.09	-6.17	-6.17	0.00	0.00
		Mz	0.64	0.00	0.000	0.06	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.8	My	108.99	0.00	0.000	0.00	0.000	0.000 T	3.55	Vz	-11.24	-33.30	-33.30	0.00	0.00
		Mz	0.65	0.00	0.000	0.05	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.10	My	-2.92	-4.89	2.453	0.00	0.000	0.000 D	-10.47	Vz	-1.77	4.72	4.72	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.09	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	-10.89	0.00	0.000	0.00	0.000	0.000 D	-10.25	Vz	-0.16	6.33	6.33	0.00	0.00
		Mz	-0.04	0.00	0.000	-0.09	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	55.45	0.00	0.000	0.00	0.000	0.000 D	-18.00	Vz	-7.68	-12.86	-12.78	0.00	0.00
		Mz	-0.05	0.00	0.000	-0.11	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.18	My	51.40	0.00	0.000	0.00	0.000	0.000 T	10.34	Vz	-5.34	-15.80	-15.80	0.00	0.00
		Mz	-0.20	0.00	0.000	0.03	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.21	My	77.53	0.00	0.000	0.00	0.000	0.000 T	2.99	Vz	-7.99	-23.68	-23.68	0.00	0.00
		Mz	-0.11	0.00	0.000	0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.26	My	134.83	0.00	0.000	0.00	0.000	0.000 D	-2.36	Vz	-13.85	-41.03	-41.03	0.00	0.00
		Mz	-0.04	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S251	Fu.C.3	My	0.00	-11.30	4.650	-11.21	0.000	0.000 D	-6.14	Vz	-6.61	-6.61	0.39	0.00	0.00
		Mz	-0.06	0.00	0.000	0.17	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.5	My	0.00	-11.30	4.650	-11.20	0.000	0.000 D	-4.55	Vz	-6.61	-6.61	0.39	0.00	0.00
		Mz	-0.06	0.00	0.000	0.14	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.6	My	0.00	0.00	0.000	61.48	0.000	0.000 D	-8.33	Vz	13.46	13.54	8.24	0.00	0.00
		Mz	-0.06	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	0.00	0.00	0.000	56.70	0.000	0.000 T	3.68	Vz	16.52	16.52	5.50	0.00	0.00
		Mz	0.02	0.00	0.000	0.69	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.11	My	0.00	0.00	0.000	22.17	0.000	0.000 T	2.48	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	0.03	0.00	0.000	0.69	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.13	My	0.00	0.00	0.000	22.16	0.000	0.000 T	2.98	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	0.03	0.00	0.000	0.68	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.16	My	0.00	0.00	0.000	119.96	0.000	0.000 D	-0.72	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.03	0.00	0.000	0.66	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.20	My	0.00	0.00	0.000	120.04	0.000	0.000 D	-1.13	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.02	0.00	0.000	-0.40	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.26	My	0.00	0.00	0.000	147.89	0.000	0.000 D	-1.92	Vz	42.91	42.91	14.28	0.00	0.00
		Mz	0.00	0.00	0.000	-0.09	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.31	My	0.00	0.00	0.000	73.28	0.000	0.000 D	-21.58	Vz	20.88	20.88	6.93	0.00	0.00
		Mz	0.00	0.00	0.000	0.33	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.32	My	0.00	0.00	0.000	72.51	0.000	0.000 D	-6.54	Vz	20.93	20.93	6.98	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.13	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S252	Fu.C.3	My	20.20	0.00	0.000	0.00	0.000	0.000 T	2.71	Vz	-2.08	-6.17	-6.17	0.00	0.00
		Mz	0.67	0.00	0.000	0.03	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.4	My	51.73	0.00	0.000	0.00	0.000	0.000 T	2.62	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	0.62	0.00	0.000	0.03	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.5	My	20.19	0.00	0.000	0.00	0.000	0.000 T	3.12	Vz	-2.08	-6.17	-6.17	0.00	0.00
		Mz	0.65	0.00	0.000	0.03	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.10	My	-2.97	-4.91	2.453	0.00	0.000	0.000 D	-2.15	Vz	-1.76	4.73	4.73	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	-10.85	0.00	0.000	0.00	0.000	0.000 D	-2.24	Vz	-0.16	6.33	6.33	0.00	0.00
		Mz	-0.06	0.00	0.000	-0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	-10.84	0.00	0.000	0.00	0.000	0.000 D	-1.97	Vz	-0.16	6.33	6.33	0.00	0.00
		Mz	-0.07	0.00	0.000	-0.05	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	54.65	0.00	0.000	0.00	0.000	0.000 D	-4.30	Vz	-7.66	-12.85	-12.77	0.00	0.00
		Mz	-0.07	0.00	0.000	-0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.18	My	51.80	0.00	0.000	0.00	0.000	0.000 T	0.61	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	-0.22	0.00	0.000	0.02	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.26	My	134.76	0.00	0.000	0.00	0.000	0.000 D	-2.14	Vz	-13.84	-41.02	-41.02	0.00	0.00
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.41	My	65.94	0.00	0.000	0.00	0.000	0.000 D	-4.72	Vz	-6.76	-20.01	-20.01	0.00	0.00
		Mz	-0.16	0.00	0.000	-0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.42	My	66.01	0.00	0.000	0.00	0.000	0.000 D	-8.26	Vz	-6.74	-19.98	-19.98	0.00	0.00
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S253	Fu.C.3	My	0.00	-11.42	4.650	-11.34	0.000	0.000 D	-1.04	Vz	-6.64	-6.64	0.36	0.00	0.00
		Mz	-0.06	0.00	0.000	0.15	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.6	My	0.00	0.00	0.000	61.18	0.000	0.000 D	-4.13	Vz	13.45	13.53	8.24	0.00	0.00
		Mz	-0.06	0.00	0.000	-0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	22.18	0.000	0.000 T	2.10	Vz	6.45	6.45	2.15	0.00	0.00
		Mz	0.01	0.00	0.000	0.70	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.20	My	0.00	0.00	0.000	120.04	0.000	0.000 D	-1.25	Vz	34.83	34.83	11.60	0.00	0.00
		Mz	0.03	0.00	0.000	-0.42	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.26	My	0.00	0.00	0.000	147.77	0.000	0.000 D	-2.05	Vz	42.88	42.88	14.25	0.00	0.00
		Mz	0.00	0.00	0.000	-0.13	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.27	My	0.00	0.00	0.000	72.41	0.000	0.000 D	-7.01	Vz	20.90	20.90	6.95	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S254		Mz	0.00	0.00	0.000	-0.15	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.31	My	0.00	0.00	0.000	71.61	0.000	0.000 T	8.11	Vz	20.93	20.93	6.99	0.00	0.00
		Mz	0.05	0.00	0.000	0.31	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.48	My	0.00	0.00	0.000	71.93	0.000	0.000 T	1.77	Vz	20.91	20.91	6.97	0.00	0.00
		Mz	0.01	0.00	0.000	0.13	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.3	My	20.25	0.00	0.000	0.00	0.000	0.000 D	-1.32	Vz	-2.08	-6.16	-6.16	0.00	0.00
		Mz	0.70	0.00	0.000	-0.01	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.10	My	-2.78	-4.82	2.453	0.00	0.000	0.000 T	1.88	Vz	-1.80	4.69	4.69	0.00	0.00
		Mz	-0.07	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	-10.64	-10.64	0.491	0.00	0.000	0.000 T	2.04	Vz	-0.20	6.30	6.30	0.00	0.00
		Mz	-0.10	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	-10.64	-10.64	0.491	0.00	0.000	0.000 T	1.93	Vz	-0.20	6.29	6.29	0.00	0.00
		Mz	-0.11	0.00	0.000	-0.02	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.18	My	51.84	0.00	0.000	0.00	0.000	0.000 D	-0.93	Vz	-5.33	-15.79	-15.79	0.00	0.00
		Mz	-0.24	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.26	My	134.64	0.00	0.000	0.00	0.000	0.000 D	-1.91	Vz	-13.82	-41.00	-41.00	0.00	0.00
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.38	My	65.92	0.00	0.000	0.00	0.000	0.000 D	-6.78	Vz	-6.74	-19.98	-19.98	0.00	0.00
		Mz	-0.13	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.42	My	65.62	0.00	0.000	0.00	0.000	0.000 T	0.41	Vz	-6.75	-19.99	-19.99	0.00	0.00
S255		Mz	0.01	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	65.60	0.00	0.000	0.00	0.000	0.000 D	-0.36	Vz	-6.75	-19.99	-19.99	0.00	0.00
		Mz	0.02	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	99.87	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S256	Fu.C.3	My	0.00	-2.72	2.067	0.00	0.000	0.000 D	-67.91	Vz	-2.51	-2.51	1.49	0.00	0.00
		Mz	0.00	0.00	0.000	0.01	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.4	My	0.00	-2.70	2.067	0.00	0.000	0.000 D	-64.87	Vz	-2.51	-2.51	1.49	0.00	0.00
		Mz	0.00	0.00	2.067	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.5	My	0.00	-2.71	2.067	0.00	0.000	0.000 D	-66.26	Vz	-2.51	-2.51	1.49	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.7	My	0.00	2.20	3.100	0.00	0.000	0.000 D	-69.88	Vz	0.70	-1.72	-1.72	0.00	0.00
		Mz	0.00	-0.04	4.133	-0.04	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.13	My	0.00	1.36	2.583	0.00	0.000	0.000 D	-25.98	Vz	1.00	1.00	-1.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.19	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.14	My	0.00	8.08	2.583	0.00	0.000	0.000 D	-21.07	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.00	0.00	0.000	0.20	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.15	My	0.00	5.64	2.583	0.00	0.000	0.000 D	-19.73	Vz	4.21	4.21	-4.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.19	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.16	My	0.00	8.08	2.583	0.00	0.000	0.000 D	-21.19	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.00	0.00	0.000	0.21	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.20	My	0.00	7.73	2.583	0.00	0.000	0.000 D	-0.18	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.00	0.00	0.000	-0.10	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	9.68	2.583	0.00	0.000	0.000 D	-5.42	Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S257	Fu.C.28	My	0.00	4.55	2.583	0.00	0.000	0.000 T	0.39	Vz	3.52	-3.52	-3.52	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.29	My	0.00	4.59	2.583	0.00	0.000	0.000 D	-4.76	Vz	3.52	-3.52	-3.52	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	93.59	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S258	Fu.C.7	My	0.00	5.06	2.453	0.00	0.000	0.000 D	-17.32	Vz	3.99	-3.99	-3.99	0.00	0.00
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.8	My	0.00	7.17	2.453	0.00	0.000	0.000 D	-15.00	Vz	5.68	5.68	-5.68	0.00	0.00
		Mz	0.22	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S258	Fu.C.11	My	0.00	-2.32	2.944	0.00	0.000	0.000 D	-66.40	Vz	-1.39	2.33	2.33	0.00	0.00
		Mz	-0.05	-0.05	0.491	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.13	My	0.00	-2.32	2.944	0.00	0.000	0.000 D	-67.84	Vz	-1.39	2.33	2.33	0.00	0.00
		Mz	-0.06	-0.06	0.491	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.14	My	0.00	1.97	1.963	0.00	0.000	0.000 D	-59.11	Vz	1.66	1.66	-0.72	0.00	0.00
		Mz	-0.05	-0.05	0.491	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.19	My	0.00	1.17	2.453	0.00	0.000	0.000 D	-4.28	Vz	0.95	0.95	-0.95	0.00	0.00
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	0.00	8.71	2.453	0.00	0.000	0.000 D	-5.20	Vz	7.04	7.04	-7.04	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.37	My	0.00	4.10	2.453	0.00	0.000	0.000 T	0.72	Vz	3.35	3.35	-3.35	0.00	0.00
		Mz	0.03	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.38	My	0.00	4.12	2.453	0.00	0.000	0.000 D	-2.78	Vz	3.35	3.35	-3.35	0.00	0.00
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.41	My	0.00	4.11	2.453	0.00	0.000	0.000 D	-0.78	Vz	3.35	3.35	-3.35	0.00	0.00
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S259	Fu.C.1	My	0.00	11.05	2.583	0.00	0.000	0.000 D	-1.89	Vz	6.54	-6.72	-6.72	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	-1.27	2.067	0.00	0.000	0.000 D	-31.58	Vz	-1.07	-1.07	0.20	0.00	0.00
		Mz	0.19	0.36	4.133	0.34	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.4	My	0.00	-0.98	2.067	0.00	0.000	0.000 D	-28.76	Vz	-0.94	-0.94	-0.63	0.00	0.00
		Mz	0.20	0.37	4.133	0.37	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.5	My	0.00	-1.26	2.067	0.00	0.000	0.000 D	-29.79	Vz	-1.07	-1.07	0.20	0.00	0.00
		Mz	0.19	0.38	4.133	0.37	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	1.38	2.583	0.00	0.000	0.000 D	-33.38	Vz	1.00	-1.00	-1.00	0.00	0.00
		Mz	0.61	0.00	0.000	-0.48	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.13	My	0.00	1.38	2.583	0.00	0.000	0.000 D	-31.94	Vz	1.00	-1.00	-1.00	0.00	0.00
		Mz	0.61	0.00	0.000	-0.46	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.14	My	0.00	8.34	2.583	0.00	0.000	0.000 D	-35.77	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.47	0.00	0.000	-0.61	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.15	My	0.00	5.88	2.583	0.00	0.000	0.000 D	-38.31	Vz	4.21	4.21	-4.20	0.00	0.00
		Mz	0.49	0.00	0.000	-0.56	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.20	My	0.00	8.21	2.583	0.00	0.000	0.000 D	-28.77	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	-0.16	0.00	0.000	-0.05	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.23	My	0.00	1.27	2.583	0.00	0.000	0.000 T	6.76	Vz	1.00	-1.00	-1.00	0.00	0.00
		Mz	0.15	0.00	0.000	0.06	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	9.66	2.583	0.00	0.000	0.000 D	-4.47	Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	-0.07	0.00	0.000	-0.06	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	0.00	4.57	2.583	0.00	0.000	0.000 D	-2.33	Vz	3.52	-3.52	-3.52	0.00	0.00
		Mz	-0.04	0.00	0.000	0.17	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.37	My	0.00	4.57	2.583	0.00	0.000	0.000 D	-1.87	Vz	3.52	-3.52	-3.52	0.00	0.00
		Mz	-0.03	-0.03	1.550	-0.03	0.000	0.000		Vy	0.00	0.00	0.00		
S260	Fu.C.1	My	0.00	10.51	2.503	0.00	0.000	0.000 D	-1.87	Vz	6.41	-6.63	-6.63	0.00	0.00
		Mz	-0.04	0.00	0.000	0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.4	My	0.00	3.59	2.503	0.00	0.000	0.000 D	-32.17	Vz	2.69	2.69	-2.69	0.00	0.00
		Mz	-0.40	0.00	0.000	0.21	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.7	My	0.00	5.52	2.503	0.00	0.000	0.000 D	-39.77	Vz	4.07	4.07	-4.07	0.00	0.00
		Mz	-0.36	0.00	0.000	0.15	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.8	My	0.00	7.80	2.503	0.00	0.000	0.000 D	-36.37	Vz	5.80	5.80	-5.80	0.00	0.00
		Mz	-0.42	0.00	0.000	0.16	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.10	My	0.00	-1.07	3.004	0.00	0.000	0.000 D	-28.92	Vz	0.38	0.98	0.98	0.00	0.00
		Mz	0.34	0.37	1.502	0.25	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	-1.28	2.503	0.00	0.000	0.000 D	-29.90	Vz	-0.32	1.07	1.07	0.00	0.00
		Mz	0.36	0.38	1.502	0.25	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	-1.27	2.503	0.00	0.000	0.000 D	-28.51	Vz	-0.32	1.07	1.07	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S261		Mz	0.35	0.37	1.502	0.25	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	7.68	2.503	0.00	0.000	0.000 D	-28.68	Vz	5.80	5.80	-5.80	0.00	0.00
		Mz	-0.08	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.23	My	0.00	1.19	2.503	0.00	0.000	0.000 T	6.61	Vz	0.97	0.97	-0.97	0.00	0.00
		Mz	-0.02	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	0.00	9.06	2.503	0.00	0.000	0.000 D	-4.41	Vz	7.19	7.19	-7.18	0.00	0.00
		Mz	-0.08	0.00	0.000	0.02	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.41	My	0.00	4.29	2.503	0.00	0.000	0.000 D	-2.37	Vz	3.41	3.41	-3.41	0.00	0.00
		Mz	0.19	0.00	0.000	-0.03	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.45	My	0.00	4.27	2.503	0.00	0.000	0.000 D	-0.20	Vz	3.41	3.41	-3.41	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.04	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.4	My	50.57	57.21	2.503	50.62	0.000	0.000 T	10.63	Vz	5.35	5.35	-5.33	0.00	0.00
		Mz	-1.57	0.00	0.000	0.68	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.10	My	13.94	0.00	0.000	-2.84	0.000	0.000 T	3.79	Vz	-2.37	-4.53	-1.76	0.00	0.00
		Mz	1.29	0.00	0.000	0.89	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.11	My	-0.95	0.00	0.000	-10.58	0.000	0.000 T	4.24	Vz	-2.26	-3.09	-0.16	0.00	0.00
		Mz	1.36	0.00	0.000	0.90	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.17	My	56.12	58.22	1.001	46.70	0.000	0.000 T	1.48	Vz	3.70	-6.03	-6.03	0.00	0.00
		Mz	1.29	0.00	0.000	0.84	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.20	My	109.42	123.53	2.503	109.99	0.000	0.000 T	18.69	Vz	11.37	11.37	-11.14	0.00	0.00
		Mz	-0.04	0.00	0.000	0.04	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	134.02	151.44	2.503	134.30	0.000	0.000 T	5.12	Vz	13.93	13.93	-13.81	0.00	0.00
		Mz	-0.04	0.00	0.000	0.13	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.41	My	65.47	73.94	2.503	65.51	0.000	0.000 T	1.07	Vz	6.77	6.77	-6.75	0.00	0.00
		Mz	0.70	0.00	0.000	-0.08	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.45	My	65.64	74.12	2.503	65.63	0.000	0.000 D	-3.64	Vz	6.75	-6.76	-6.76	0.00	0.00
		Mz	0.04	0.00	0.000	-0.10	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.48	My	65.45	73.93	2.503	65.49	0.000	0.000 T	0.91	Vz	6.77	6.77	-6.75	0.00	0.00
		Mz	0.12	0.00	0.000	-0.01	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S262	Fu.C.54	My	93.59	114.11	2.503	94.40	0.000	0.000 T	2.06	Vz	12.54	-12.65	-12.65	0.00	0.00
		Mz	-0.01	0.00	0.000	0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	87.05	Vz	0.00	0.00	0.00	0.00	0.00
S263		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-11.22	0.00	0.000	-0.24	0.000	0.000 T	6.89	Vz	0.38	3.25	2.23	0.00	0.00
		Mz	0.80	0.00	0.000	1.26	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.4	My	-2.13	0.00	0.000	16.81	0.000	0.000 T	9.66	Vz	2.17	5.03	2.22	0.00	0.00
		Mz	0.79	0.00	0.000	1.35	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.5	My	-11.20	0.00	0.000	-0.22	0.000	0.000 T	10.14	Vz	0.38	3.25	2.23	0.00	0.00
		Mz	0.80	0.00	0.000	1.34	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.7	My	51.72	64.77	4.133	62.41	0.000	0.000 D	-0.37	Vz	6.43	6.43	-3.94	0.00	0.00
		Mz	0.62	0.00	0.000	1.04	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.8	My	60.81	81.14	4.133	79.48	0.000	0.000 T	2.96	Vz	8.22	8.22	-3.94	0.00	0.00
		Mz	0.62	0.00	0.000	1.13	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.11	My	21.76	24.51	2.583	21.74	0.000	0.000 T	5.06	Vz	2.15	-2.15	-2.15	0.00	0.00
		Mz	1.23	0.00	0.000	-1.57	0.000	0.000		Vy	-0.54	-0.54	-0.54		
	Fu.C.14	My	119.00	133.97	2.583	118.89	0.000	0.000 D	-2.23	Vz	11.59	-11.64	-11.64	0.00	0.00
		Mz	1.05	0.00	0.000	-1.95	0.000	0.000		Vy	-0.58	-0.58	-0.58		
	Fu.C.20	My	120.69	135.11	2.583	120.16	0.000	0.000 T	18.96	Vz	11.51	-11.72	-11.72	0.00	0.00
		Mz	-0.32	0.00	0.000	0.02	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.26	My	147.33	165.58	2.583	147.04	0.000	0.000 T	5.18	Vz	14.26	-14.37	-14.37	0.00	0.00
		Mz	0.01	0.00	0.000	0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.32	My	71.88	80.86	2.583	71.84	0.000	0.000 T	1.11	Vz	6.96	-6.98	-6.98	0.00	0.00
		Mz	-0.08	0.00	0.000	0.63	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.36	My	72.05	81.09	2.583	72.06	0.000	0.000 D	-3.74	Vz	6.97	6.97	-6.97	0.00	0.00
		Mz	-0.14	0.00	0.000	0.05	0.000	0.000		Vy	0.04	0.04	0.04		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S263	Fu.C.48	My	71.86	80.85	2.583	71.83	0.000	0.000 T	0.87	Vz	6.97	-6.98	-6.98	0.00	0.00
		Mz	0.05	0.00	0.000	-0.09	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S264	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	85.16	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S265	Fu.C.3	My	-11.27	0.00	0.000	-0.24	0.000	0.000 D	-9.94	Vz	0.38	3.25	2.23	0.00	0.00
		Mz	0.67	0.00	0.000	1.26	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.4	My	-1.95	0.00	0.000	17.06	0.000	0.000 D	-6.50	Vz	2.17	5.03	2.22	0.00	0.00
		Mz	0.66	0.00	0.000	1.35	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.5	My	-11.25	0.00	0.000	-0.22	0.000	0.000 D	-6.44	Vz	0.38	3.25	2.23	0.00	0.00
		Mz	0.67	0.00	0.000	1.34	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.6	My	62.01	82.52	4.133	80.73	0.000	0.000 D	-18.69	Vz	8.21	8.21	-3.95	0.00	0.00
		Mz	0.53	0.00	0.000	1.09	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.7	My	52.56	65.72	4.133	63.27	0.000	0.000 D	-18.64	Vz	6.42	6.42	-3.94	0.00	0.00
		Mz	0.52	0.00	0.000	1.06	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.8	My	61.79	82.27	4.133	80.51	0.000	0.000 D	-15.23	Vz	8.21	8.21	-3.95	0.00	0.00
		Mz	0.53	0.00	0.000	1.15	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.14	My	120.06	135.03	2.583	119.99	0.000	0.000 D	-0.68	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.55	0.00	0.000	-1.86	0.000	0.000		Vy	-0.47	-0.47	-0.47		
	Fu.C.20	My	119.16	133.83	2.583	118.59	0.000	0.000 T	3.42	Vz	11.50	-11.72	-11.72	0.00	0.00
		Mz	-0.29	0.00	0.000	0.13	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.23	My	21.98	24.74	2.583	22.02	0.000	0.000 T	12.81	Vz	2.16	2.16	-2.14	0.00	0.00
		Mz	0.24	0.00	0.000	0.16	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	147.96	166.36	2.583	147.77	0.000	0.000 D	-1.06	Vz	14.27	-14.36	-14.36	0.00	0.00
		Mz	0.05	0.00	0.000	0.04	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	72.04	81.04	2.583	72.03	0.000	0.000 T	1.01	Vz	6.97	-6.98	-6.98	0.00	0.00
		Mz	-0.07	0.00	0.000	0.64	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.48	My	72.07	81.06	2.583	72.02	0.000	0.000 D	-0.60	Vz	6.96	-6.98	-6.98	0.00	0.00
		Mz	0.06	0.00	0.000	-0.09	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S266	Fu.C.4	My	51.34	57.96	2.503	51.38	0.000	0.000 T	11.77	Vz	5.35	5.35	-5.33	0.00	0.00
		Mz	-1.63	0.00	0.000	0.63	0.000	0.000		Vy	0.46	0.46	0.46		
	Fu.C.10	My	13.88	0.00	0.000	-3.00	0.000	0.000 D	-10.00	Vz	-2.38	-4.54	-1.77	0.00	0.00
		Mz	1.33	0.00	0.000	0.67	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.11	My	-1.20	0.00	0.000	-10.92	0.000	0.000 D	-9.86	Vz	-2.27	-3.10	-0.17	0.00	0.00
		Mz	1.40	0.00	0.000	0.67	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.14	My	71.85	73.27	1.001	55.18	0.000	0.000 D	-18.38	Vz	3.59	-7.63	-7.63	0.00	0.00
		Mz	1.39	0.00	0.000	0.63	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.15	My	56.66	58.83	1.001	47.16	0.000	0.000 D	-18.28	Vz	3.70	-6.04	-6.04	0.00	0.00
		Mz	1.40	0.00	0.000	0.62	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.17	My	56.50	58.66	1.001	47.02	0.000	0.000 D	-14.93	Vz	3.70	-6.03	-6.03	0.00	0.00
		Mz	1.36	0.00	0.000	0.62	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.18	My	51.11	57.78	2.503	51.25	0.000	0.000 T	12.00	Vz	5.37	5.37	-5.31	0.00	0.00
		Mz	-0.19	0.00	0.000	-0.13	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.19	My	19.94	22.55	2.503	20.01	0.000	0.000 T	12.49	Vz	2.10	2.10	-2.07	0.00	0.00
		Mz	-0.22	0.00	0.000	-0.12	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	134.63	152.07	2.503	134.78	0.000	0.000 D	-0.95	Vz	13.91	13.91	-13.84	0.00	0.00
		Mz	-0.02	0.00	0.000	0.10	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.41	My	65.62	74.07	2.503	65.63	0.000	0.000 T	1.12	Vz	6.76	6.76	-6.75	0.00	0.00
		Mz	0.71	0.00	0.000	-0.09	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.54	My	93.90	114.42	2.503	94.68	0.000	0.000 D	-0.75	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.01	0.01	0.01		
S267	Fu.C.1	My	93.91	114.43	2.503	94.68	0.000	0.000 D	-0.66	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.00	0.00	0.000	0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.2	My	51.47	58.11	2.503	51.51	0.000	0.000 T	8.64	Vz	5.34	5.34	-5.33	0.00	0.00
		Mz	-1.63	0.00	0.000	0.60	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.4	My	51.33	57.95	2.503	51.37	0.000	0.000 T	11.96	Vz	5.35	5.35	-5.33	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S268		Mz	-1.71	0.00	0.000	0.60	0.000	0.000		Vy	0.47	0.47	0.47		
	Fu.C.5	My	20.03	22.62	2.503	20.06	0.000	0.000 T	12.41	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.68	0.00	0.000	0.59	0.000	0.000		Vy	0.46	0.46	0.46		
	Fu.C.10	My	14.01	0.00	0.000	-2.92	0.000	0.000 D	-9.86	Vz	-2.39	-4.55	-1.78	0.00	0.00
		Mz	1.25	0.00	0.000	0.51	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.11	My	-1.16	0.00	0.000	-10.89	0.000	0.000 D	-9.75	Vz	-2.27	-3.11	-0.17	0.00	0.00
		Mz	1.33	0.00	0.000	0.51	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.14	My	72.41	73.77	1.001	55.45	0.000	0.000 D	-17.83	Vz	3.53	-7.69	-7.69	0.00	0.00
		Mz	1.35	0.00	0.000	0.48	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.15	My	57.15	59.27	1.001	47.40	0.000	0.000 D	-17.77	Vz	3.65	-6.09	-6.09	0.00	0.00
		Mz	1.37	0.00	0.000	0.47	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.17	My	57.00	59.10	1.001	47.26	0.000	0.000 D	-14.45	Vz	3.65	-6.09	-6.09	0.00	0.00
		Mz	1.32	0.00	0.000	0.47	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.18	My	51.35	57.97	2.503	51.38	0.000	0.000 T	11.45	Vz	5.34	5.34	-5.33	0.00	0.00
		Mz	-0.19	0.00	0.000	-0.12	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	134.70	152.12	2.503	134.81	0.000	0.000 D	-0.72	Vz	13.90	13.90	-13.85	0.00	0.00
		Mz	-0.01	0.00	0.000	0.07	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.41	My	65.64	74.11	2.503	65.67	0.000	0.000 D	-0.51	Vz	6.76	6.76	-6.75	0.00	0.00
		Mz	0.73	0.00	0.000	-0.11	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.3	My	-11.33	0.00	0.000	-0.39	0.000	0.000 D	-9.75	Vz	0.37	3.23	2.21	0.00	0.00
		Mz	0.54	0.00	0.000	1.19	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.4	My	-1.95	0.00	0.000	17.04	0.000	0.000 D	-6.53	Vz	2.16	5.03	2.22	0.00	0.00
		Mz	0.53	0.00	0.000	1.28	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.6	My	62.26	82.99	4.133	81.26	0.000	0.000 D	-18.06	Vz	8.26	8.26	-3.90	0.00	0.00
		Mz	0.41	0.00	0.000	1.05	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.8	My	62.04	82.74	4.133	81.03	0.000	0.000 D	-14.66	Vz	8.26	8.26	-3.90	0.00	0.00
		Mz	0.41	0.00	0.000	1.11	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.9	My	52.58	65.89	4.133	63.50	0.000	0.000 D	-14.50	Vz	6.47	6.47	-3.90	0.00	0.00
		Mz	0.41	0.00	0.000	1.07	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.11	My	22.05	24.80	2.583	22.05	0.000	0.000 T	9.11	Vz	2.15	2.15	-2.15	0.00	0.00
		Mz	0.58	0.00	0.000	-1.57	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.12	My	56.31	63.33	2.583	56.30	0.000	0.000 T	12.00	Vz	5.51	-5.51	-5.51	0.00	0.00
		Mz	0.59	0.00	0.000	-1.51	0.000	0.000		Vy	-0.41	-0.41	-0.41		
	Fu.C.13	My	21.98	24.73	2.583	21.99	0.000	0.000 T	12.45	Vz	2.15	2.15	-2.15	0.00	0.00
		Mz	0.57	0.00	0.000	-1.51	0.000	0.000		Vy	-0.41	-0.41	-0.41		
	Fu.C.14	My	120.03	134.99	2.583	119.96	0.000	0.000 T	0.55	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.56	0.00	0.000	-1.92	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.20	My	119.58	134.50	2.583	119.54	0.000	0.000 T	4.28	Vz	11.60	-11.62	-11.62	0.00	0.00
		Mz	-0.29	0.00	0.000	0.14	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.26	My	147.98	166.40	2.583	147.85	0.000	0.000 T	0.72	Vz	14.29	-14.34	-14.34	0.00	0.00
		Mz	0.02	0.00	0.000	0.05	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.32	My	72.08	81.07	2.583	72.05	0.000	0.000 D	-0.47	Vz	6.97	-6.98	-6.98	0.00	0.00
		Mz	-0.08	0.00	0.000	0.65	0.000	0.000		Vy	0.14	0.14	0.14		
S269	Fu.C.3	My	-11.27	0.00	0.000	-0.28	0.000	0.000 D	-11.56	Vz	0.38	3.24	2.22	0.00	0.00
		Mz	0.38	0.00	0.000	1.17	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.4	My	-1.95	0.00	0.000	17.01	0.000	0.000 D	-8.41	Vz	2.16	5.02	2.21	0.00	0.00
		Mz	0.37	0.00	0.000	1.26	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.5	My	-11.24	0.00	0.000	-0.25	0.000	0.000 D	-8.31	Vz	0.38	3.24	2.22	0.00	0.00
		Mz	0.38	0.00	0.000	1.25	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.6	My	62.12	82.64	4.133	80.85	0.000	0.000 D	-19.64	Vz	8.21	8.21	-3.95	0.00	0.00
		Mz	0.26	0.00	0.000	1.08	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.9	My	52.47	65.60	4.133	63.16	0.000	0.000 D	-16.41	Vz	6.42	6.42	-3.94	0.00	0.00
		Mz	0.26	0.00	0.000	1.11	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.10	My	56.49	63.58	2.583	56.61	0.000	0.000 T	10.77	Vz	5.53	5.53	-5.48	0.00	0.00
		Mz	0.60	0.00	0.000	-1.60	0.000	0.000		Vy	-0.43	-0.43	-0.43		

**Project: Berekening nieuwbouw
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Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S269	Fu.C.13	My	21.99	24.77	2.583	22.07	0.000	0.000 T	14.60	Vz	2.17	2.17	-2.14	0.00	0.00
		Mz	0.57	0.00	0.000	-1.57	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.14	My	120.19	135.35	2.583	120.60	0.000	0.000 T	3.07	Vz	11.69	11.69	-11.54	0.00	0.00
		Mz	0.57	0.00	0.000	-1.92	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.16	My	119.82	134.93	2.583	120.23	0.000	0.000 T	6.35	Vz	11.69	11.69	-11.54	0.00	0.00
		Mz	0.58	0.00	0.000	-1.86	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.20	My	121.40	136.58	2.583	121.34	0.000	0.000 D	-12.37	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	-0.29	0.00	0.000	0.17	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.26	My	147.98	166.41	2.583	147.86	0.000	0.000 D	-0.74	Vz	14.29	-14.34	-14.34	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.37	My	72.10	81.09	2.583	72.06	0.000	0.000 D	-1.06	Vz	6.96	-6.98	-6.98	0.00	0.00
		Mz	-0.05	-0.05	1.033	-0.05	0.000	0.000		Vy	0.00	0.00	0.00		
S270	Fu.C.48	My	72.07	81.06	2.583	72.04	0.000	0.000 T	0.36	Vz	6.97	-6.98	-6.98	0.00	0.00
		Mz	0.06	0.00	0.000	-0.08	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.1	My	93.91	114.43	2.503	94.68	0.000	0.000 D	-0.66	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.00	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.2	My	51.54	58.12	2.503	51.49	0.000	0.000 T	10.66	Vz	5.33	-5.34	-5.34	0.00	0.00
		Mz	-1.69	0.00	0.000	0.58	0.000	0.000		Vy	0.46	0.46	0.46		
	Fu.C.4	My	51.38	57.95	2.503	51.34	0.000	0.000 T	14.07	Vz	5.33	-5.34	-5.34	0.00	0.00
		Mz	-1.78	0.00	0.000	0.58	0.000	0.000		Vy	0.48	0.48	0.48		
	Fu.C.5	My	20.04	22.61	2.503	20.04	0.000	0.000 T	14.55	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.75	0.00	0.000	0.57	0.000	0.000		Vy	0.47	0.47	0.47		
	Fu.C.10	My	13.94	0.00	0.000	-2.95	0.000	0.000 D	-11.68	Vz	-2.38	-4.54	-1.77	0.00	0.00
		Mz	1.25	0.00	0.000	0.33	0.000	0.000		Vy	-0.17	-0.17	-0.17		
S271	Fu.C.11	My	-1.12	0.00	0.000	-10.87	0.000	0.000 D	-11.68	Vz	-2.28	-3.11	-0.17	0.00	0.00
		Mz	1.33	0.00	0.000	0.32	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.14	My	71.97	73.41	1.001	55.30	0.000	0.000 D	-20.12	Vz	3.59	-7.63	-7.63	0.00	0.00
		Mz	1.42	0.00	0.000	0.29	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.15	My	56.82	58.99	1.001	47.30	0.000	0.000 D	-20.03	Vz	3.69	-6.04	-6.04	0.00	0.00
		Mz	1.43	0.00	0.000	0.28	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.21	My	78.76	88.94	2.503	78.76	0.000	0.000 D	-15.71	Vz	8.00	8.00	-8.00	0.00	0.00
		Mz	0.03	0.00	0.000	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	134.70	152.12	2.503	134.81	0.000	0.000 D	-0.75	Vz	13.90	13.90	-13.85	0.00	0.00
		Mz	0.00	0.00	0.000	0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.41	My	65.67	74.14	2.503	65.69	0.000	0.000 D	-0.98	Vz	6.76	6.76	-6.75	0.00	0.00
		Mz	0.76	0.00	0.000	-0.13	0.000	0.000		Vy	-0.18	-0.18	-0.18		
S272	Fu.C.4	My	0.00	0.00	0.000	0.00	0.000	0.000 T	36.31	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S272	Fu.C.3	My	-11.30	0.00	0.000	-0.31	0.000	0.000 T	19.61	Vz	0.39	3.26	2.24	0.00	0.00
		Mz	0.16	0.00	0.000	1.29	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.4	My	-2.01	0.00	0.000	16.88	0.000	0.000 T	20.58	Vz	2.17	5.03	2.22	0.00	0.00
		Mz	0.14	0.00	0.000	1.40	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.5	My	-11.28	0.00	0.000	-0.29	0.000	0.000 T	22.07	Vz	0.39	3.26	2.24	0.00	0.00
		Mz	0.15	0.00	0.000	1.39	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.7	My	52.45	65.39	4.133	63.02	0.000	0.000 T	2.25	Vz	6.41	6.41	-3.96	0.00	0.00
		Mz	0.07	0.00	0.000	1.17	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.14	My	119.94	134.90	2.583	119.91	0.000	0.000 T	1.76	Vz	11.61	-11.62	-11.62	0.00	0.00
		Mz	0.64	0.00	0.000	-2.00	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.16	My	119.55	134.43	2.583	119.50	0.000	0.000 T	5.73	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.64	0.00	0.000	-1.94	0.000	0.000		Vy	-0.51	-0.51	-0.51		
S272	Fu.C.20	My	119.55	134.41	2.583	119.44	0.000	0.000 T	5.79	Vz	11.59	-11.64	-11.64	0.00	0.00
		Mz	-0.32	0.00	0.000	0.20	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.22	My	56.23	63.18	2.583	56.16	0.000	0.000 T	16.50	Vz	5.49	-5.52	-5.52	0.00	0.00
		Mz	0.14	0.13	1.033	0.14	0.000	0.000		Vy	0.01	0.01	0.01		
S272	Fu.C.24	My	119.70	134.67	2.583	119.71	0.000	0.000 T	2.25	Vz	11.61	11.61	-11.61	0.00	0.00

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe	
S273		Mz	0.17	0.00	0.000	-0.12	0.000	0.000		Vy	-0.06	-0.06	-0.06			
	Fu.C.26	My	147.99	166.42	2.583	147.86	0.000	0.000 D	-0.78	Vz	14.29	-14.34	-14.34	0.00	0.00	
		Mz	-0.02	0.00	0.000	0.07	0.000	0.000		Vy	0.02	0.02	0.02			
	Fu.C.34	My	72.33	81.48	2.583	72.44	0.000	0.000 D	-8.73	Vz	6.99	6.99	-6.95	0.00	0.00	
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.48	My	72.08	81.08	2.583	72.06	0.000	0.000 D	-0.93	Vz	6.97	-6.98	-6.98	0.00	0.00	
		Mz	0.06	0.00	0.000	-0.08	0.000	0.000		Vy	-0.03	-0.03	-0.03			
	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	19.32	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	S274	Fu.C.1	My	93.91	114.43	2.503	94.68	0.000	0.000 D	-0.67	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.01	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.4	My	51.15	57.78	2.503	51.33	0.000	0.000 T	20.08	Vz	5.37	5.37	-5.30	0.00	0.00	
S274		Mz	-1.89	0.00	0.000	0.59	0.000	0.000		Vy	0.51	0.51	0.51			
	Fu.C.5	My	19.97	22.57	2.503	20.08	0.000	0.000 T	21.47	Vz	2.11	2.11	-2.06	0.00	0.00	
		Mz	-1.87	0.00	0.000	0.59	0.000	0.000		Vy	0.51	0.51	0.51			
	Fu.C.8	My	108.91	122.97	2.503	109.01	0.000	0.000 T	5.93	Vz	11.28	11.28	-11.23	0.00	0.00	
		Mz	-1.69	0.00	0.000	0.61	0.000	0.000		Vy	0.46	0.46	0.46			
	Fu.C.10	My	13.90	0.00	0.000	-2.84	0.000	0.000 T	17.37	Vz	-2.37	-4.53	-1.76	0.00	0.00	
		Mz	1.41	0.00	0.000	0.07	0.000	0.000		Vy	-0.29	-0.29	-0.29			
	Fu.C.11	My	-1.08	0.00	0.000	-10.73	0.000	0.000 T	18.16	Vz	-2.27	-3.10	-0.17	0.00	0.00	
		Mz	1.50	0.00	0.000	0.05	0.000	0.000		Vy	-0.31	-0.31	-0.31			
	Fu.C.15	My	56.54	58.65	1.001	47.23	0.000	0.000 T	4.28	Vz	3.72	-6.01	-6.01	0.00	0.00	
		Mz	1.61	0.00	0.000	0.04	0.000	0.000		Vy	-0.32	-0.32	-0.32			
	Fu.C.21	My	77.29	87.30	2.503	77.44	0.000	0.000 T	8.40	Vz	8.03	8.03	-7.97	0.00	0.00	
S275		Mz	0.06	0.00	0.000	-0.03	0.000	0.000		Vy	-0.02	-0.02	-0.02			
	Fu.C.26	My	134.70	152.12	2.503	134.81	0.000	0.000 D	-0.76	Vz	13.90	13.90	-13.85	0.00	0.00	
		Mz	0.01	0.00	0.000	0.02	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.41	My	65.76	74.22	2.503	65.72	0.000	0.000 D	-3.47	Vz	6.75	-6.76	-6.76	0.00	0.00	
		Mz	0.79	0.00	0.000	-0.16	0.000	0.000		Vy	-0.19	-0.19	-0.19			
	Fu.C.44	My	65.94	74.40	2.503	65.81	0.000	0.000 D	-8.34	Vz	6.73	-6.78	-6.78	0.00	0.00	
		Mz	-0.07	0.00	0.000	0.06	0.000	0.000		Vy	0.02	0.02	0.02			
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	37.46	Vz	0.00	0.00	0.00	0.00	0.00	
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	S276	Fu.C.21	My	0.00	0.00	0.000	0.00	0.000	0.000 T	21.79	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00			
	S277	Fu.C.4	My	53.72	60.31	2.503	53.23	0.000	0.000 D	-21.45	Vz	5.24	-5.43	-5.43	0.00	0.00
S277		Mz	-1.95	0.00	0.000	0.64	0.000	0.000		Vy	0.50	0.50	0.50			
	Fu.C.5	My	20.99	23.55	2.503	20.77	0.000	0.000 D	-21.79	Vz	2.04	-2.13	-2.13	0.00	0.00	
		Mz	-1.95	0.00	0.000	0.65	0.000	0.000		Vy	0.50	0.50	0.50			
	Fu.C.8	My	112.48	126.33	2.503	111.59	0.000	0.000 D	-14.73	Vz	11.08	-11.43	-11.43	0.00	0.00	
		Mz	-1.75	0.00	0.000	0.67	0.000	0.000		Vy	0.47	0.47	0.47			
	Fu.C.10	My	14.35	0.00	0.000	-2.87	0.000	0.000 D	-61.34	Vz	-2.41	-4.57	-1.79	0.00	0.00	
		Mz	1.31	0.00	0.000	-0.02	0.000	0.000		Vy	-0.20	-0.20	-0.20			
	Fu.C.11	My	-1.40	0.00	0.000	-11.34	0.000	0.000 D	-62.51	Vz	-2.29	-3.12	-0.19	0.00	0.00	
		Mz	1.39	0.00	0.000	-0.04	0.000	0.000		Vy	-0.22	-0.22	-0.22			
	Fu.C.14	My	74.54	76.09	1.001	57.42	0.000	0.000 D	-55.30	Vz	3.53	-7.70	-7.70	0.00	0.00	
		Mz	1.56	0.00	0.000	-0.04	0.000	0.000		Vy	-0.26	-0.26	-0.26			
	Fu.C.19	My	19.97	22.57	2.503	20.03	0.000	0.000 T	12.48	Vz	2.10	2.10	-2.07	0.00	0.00	
S277		Mz	-0.16	-0.15	4.506	-0.15	0.000	0.000		Vy	0.00	0.00	0.00			
	Fu.C.21	My	77.17	87.23	2.503	77.34	0.000	0.000 T	4.46	Vz	8.04	8.04	-7.96	0.00	0.00	
		Mz	0.11	0.00	0.000	-0.09	0.000	0.000		Vy	-0.04	-0.04	-0.04			
	Fu.C.26	My	134.69	152.11	2.503	134.80	0.000	0.000 T	0.77	Vz	13.90	13.90	-13.85	0.00	0.00	
		Mz	0.03	0.00	0.000	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01			
	Fu.C.41	My	65.56	74.03	2.503	65.60	0.000	0.000 T	1.09	Vz	6.77	6.77	-6.75	0.00	0.00	
		Mz	0.81	0.00	0.000	-0.17	0.000	0.000		Vy	-0.20	-0.20	-0.20			

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S277	Fu.C.54	My	93.91	114.42	2.503	94.68	0.000	0.000 T	0.67	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S278	Fu.C.3	My	-11.73	0.00	0.000	-0.74	0.000	0.000 D	-62.57	Vz	0.35	3.21	2.20	0.00	0.00
		Mz	0.11	0.00	0.000	1.14	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.4	My	-1.71	0.00	0.000	17.42	0.000	0.000 D	-59.06	Vz	2.15	5.01	2.20	0.00	0.00
		Mz	0.08	0.00	0.000	1.26	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.5	My	-11.70	0.00	0.000	-0.72	0.000	0.000 D	-59.73	Vz	0.35	3.21	2.20	0.00	0.00
		Mz	0.09	0.00	0.000	1.23	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.8	My	64.29	85.26	4.133	83.34	0.000	0.000 D	-48.61	Vz	8.24	8.24	-3.92	0.00	0.00
		Mz	0.00	0.00	0.000	1.22	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.11	My	23.02	25.96	2.583	23.18	0.000	0.000 D	-26.87	Vz	2.18	2.18	-2.12	0.00	0.00
		Mz	0.68	0.00	0.000	-1.77	0.000	0.000		Vy	-0.46	-0.46	-0.46		
	Fu.C.14	My	123.23	139.08	2.583	124.29	0.000	0.000 D	-18.38	Vz	11.82	11.82	-11.41	0.00	0.00
		Mz	0.69	0.00	0.000	-2.02	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.16	My	122.87	138.66	2.583	123.92	0.000	0.000 D	-15.35	Vz	11.82	11.82	-11.41	0.00	0.00
		Mz	0.70	0.00	0.000	-1.97	0.000	0.000		Vy	-0.50	-0.50	-0.50		
	Fu.C.19	My	21.95	24.69	2.583	21.95	0.000	0.000 T	12.90	Vz	2.15	-2.15	-2.15	0.00	0.00
		Mz	-0.05	0.00	0.000	0.22	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.20	My	119.43	134.25	2.583	119.19	0.000	0.000 T	3.87	Vz	11.57	-11.66	-11.66	0.00	0.00
		Mz	-0.37	0.00	0.000	0.24	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.26	My	147.98	166.40	2.583	147.85	0.000	0.000 T	0.73	Vz	14.29	-14.34	-14.34	0.00	0.00
		Mz	-0.04	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
S279	Fu.C.3	My	-11.36	0.00	0.000	-0.42	0.000	0.000 D	-13.98	Vz	0.37	3.23	2.21	0.00	0.00
		Mz	0.15	0.00	0.000	1.19	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.4	My	-1.93	0.00	0.000	17.07	0.000	0.000 D	-10.17	Vz	2.16	5.03	2.21	0.00	0.00
		Mz	0.12	0.00	0.000	1.33	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.6	My	62.73	83.52	4.133	81.75	0.000	0.000 D	-24.61	Vz	8.26	8.26	-3.90	0.00	0.00
		Mz	0.00	0.00	0.000	1.22	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.8	My	62.46	83.22	4.133	81.48	0.000	0.000 D	-20.67	Vz	8.26	8.26	-3.90	0.00	0.00
		Mz	0.00	0.00	0.000	1.30	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.12	My	56.08	63.06	2.583	56.07	0.000	0.000 T	16.64	Vz	5.51	-5.51	-5.51	0.00	0.00
		Mz	0.70	0.00	0.000	-1.70	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.13	My	21.89	24.62	2.583	21.90	0.000	0.000 T	17.15	Vz	2.15	2.15	-2.15	0.00	0.00
		Mz	0.69	0.00	0.000	-1.71	0.000	0.000		Vy	-0.47	-0.47	-0.47		
	Fu.C.14	My	119.84	134.78	2.583	119.77	0.000	0.000 T	2.29	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.66	0.00	0.000	-1.97	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.20	My	119.58	134.49	2.583	119.53	0.000	0.000 T	4.36	Vz	11.60	-11.62	-11.62	0.00	0.00
		Mz	-0.39	0.00	0.000	0.24	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.23	My	21.92	24.66	2.583	21.94	0.000	0.000 T	15.15	Vz	2.15	2.15	-2.15	0.00	0.00
		Mz	0.13	0.13	0.517	0.15	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	148.03	166.46	2.583	147.90	0.000	0.000 D	-1.03	Vz	14.29	-14.34	-14.34	0.00	0.00
		Mz	-0.07	0.00	0.000	0.10	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.31	My	71.50	80.42	2.583	71.50	0.000	0.000 T	8.85	Vz	6.97	6.97	-6.97	0.00	0.00
		Mz	0.33	0.00	0.000	-0.66	0.000	0.000		Vy	-0.20	-0.20	-0.20		
S280	Fu.C.3	My	20.08	22.68	2.503	20.11	0.000	0.000 T	9.31	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.87	0.00	0.000	0.66	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.4	My	51.33	57.95	2.503	51.38	0.000	0.000 T	11.94	Vz	5.35	5.35	-5.33	0.00	0.00
		Mz	-1.95	0.00	0.000	0.62	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.5	My	20.03	22.62	2.503	20.06	0.000	0.000 T	12.38	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.95	0.00	0.000	0.64	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.10	My	14.02	0.00	0.000	-2.92	0.000	0.000 D	-10.08	Vz	-2.39	-4.55	-1.78	0.00	0.00
		Mz	1.41	0.00	0.000	-0.02	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.11	My	-1.16	0.00	0.000	-10.89	0.000	0.000 D	-9.86	Vz	-2.27	-3.11	-0.17	0.00	0.00
		Mz	1.51	0.00	0.000	-0.04	0.000	0.000		Vy	-0.30	-0.30	-0.30		
	Fu.C.14	My	72.42	73.78	1.001	55.46	0.000	0.000 D	-17.49	Vz	3.53	-7.69	-7.69	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S281		Mz	1.69	0.00	0.000	-0.05	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.18	My	51.37	57.99	2.503	51.41	0.000	0.000 T	10.93	Vz	5.34	5.34	-5.33	0.00	0.00
		Mz	-0.13	0.00	0.000	-0.20	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.21	My	77.49	87.49	2.503	77.53	0.000	0.000 T	3.69	Vz	8.01	8.01	-7.99	0.00	0.00
		Mz	0.11	0.00	0.000	-0.11	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.26	My	134.72	152.14	2.503	134.83	0.000	0.000 D	-0.93	Vz	13.90	13.90	-13.85	0.00	0.00
		Mz	0.04	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.54	My	93.92	114.43	2.503	94.69	0.000	0.000 D	-0.75	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.03	0.00	0.000	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.3	My	-11.21	0.00	0.000	-0.19	0.000	0.000 D	-5.77	Vz	0.39	3.25	2.23	0.00	0.00
		Mz	0.17	0.00	0.000	1.15	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.4	My	-1.91	0.00	0.000	17.12	0.000	0.000 D	-4.25	Vz	2.17	5.04	2.23	0.00	0.00
		Mz	0.13	0.00	0.000	1.28	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.8	My	61.41	81.95	4.133	80.27	0.000	0.000 D	-6.24	Vz	8.25	8.25	-3.91	0.00	0.00
		Mz	0.00	0.00	0.000	1.24	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.10	My	56.70	63.78	2.583	56.69	0.000	0.000 T	4.46	Vz	5.50	-5.51	-5.51	0.00	0.00
		Mz	0.69	0.00	0.000	-1.73	0.000	0.000		Vy	-0.47	-0.47	-0.47		
	Fu.C.11	My	22.17	24.93	2.583	22.16	0.000	0.000 T	3.27	Vz	2.15	-2.15	-2.15	0.00	0.00
		Mz	0.69	0.00	0.000	-1.76	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.14	My	120.01	134.98	2.583	119.95	0.000	0.000 T	0.62	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.65	0.00	0.000	-1.99	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.16	My	119.96	134.92	2.583	119.90	0.000	0.000 T	1.07	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	0.66	0.00	0.000	-1.94	0.000	0.000		Vy	-0.50	-0.50	-0.50		
	Fu.C.20	My	120.03	135.01	2.583	119.98	0.000	0.000 D	-0.44	Vz	11.60	-11.62	-11.62	0.00	0.00
		Mz	-0.40	0.00	0.000	0.20	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.26	My	147.89	166.29	2.583	147.72	0.000	0.000 T	0.93	Vz	14.28	-14.35	-14.35	0.00	0.00
		Mz	-0.09	0.00	0.000	0.06	0.000	0.000		Vy	0.03	0.03	0.03		
S282	Fu.C.31	My	73.28	82.34	2.583	72.96	0.000	0.000 D	-20.90	Vz	6.91	-7.03	-7.03	0.00	0.00
		Mz	0.33	0.00	0.000	-0.76	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.32	My	72.50	81.58	2.583	72.53	0.000	0.000 D	-5.85	Vz	6.98	6.98	-6.97	0.00	0.00
		Mz	-0.13	0.00	0.000	0.60	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.3	My	20.18	22.79	2.503	20.20	0.000	0.000 T	3.49	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.87	0.00	0.000	0.67	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.4	My	51.70	58.37	2.503	51.73	0.000	0.000 T	3.41	Vz	5.34	5.34	-5.33	0.00	0.00
		Mz	-1.94	0.00	0.000	0.62	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.5	My	20.18	22.78	2.503	20.19	0.000	0.000 T	3.90	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.94	0.00	0.000	0.65	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.11	My	-1.17	0.00	0.000	-10.85	0.000	0.000 D	-1.86	Vz	-2.26	-3.10	-0.16	0.00	0.00
		Mz	1.49	0.00	0.000	-0.06	0.000	0.000		Vy	-0.31	-0.31	-0.31		
	Fu.C.12	My	13.88	0.00	0.000	-2.97	0.000	0.000 D	-1.58	Vz	-2.38	-4.54	-1.77	0.00	0.00
		Mz	1.39	0.00	0.000	-0.06	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.13	My	-1.17	0.00	0.000	-10.85	0.000	0.000 D	-1.59	Vz	-2.26	-3.10	-0.16	0.00	0.00
		Mz	1.45	0.00	0.000	-0.07	0.000	0.000		Vy	-0.30	-0.30	-0.30		
	Fu.C.14	My	71.42	72.75	1.001	54.64	0.000	0.000 D	-3.80	Vz	3.56	-7.67	-7.67	0.00	0.00
		Mz	1.65	0.00	0.000	-0.07	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.18	My	51.76	58.45	2.503	51.79	0.000	0.000 T	1.19	Vz	5.34	5.34	-5.33	0.00	0.00
		Mz	-0.15	0.00	0.000	-0.22	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	134.60	152.04	2.503	134.75	0.000	0.000 T	0.73	Vz	13.90	13.90	-13.84	0.00	0.00
		Mz	-0.01	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.41	My	65.98	74.44	2.503	65.92	0.000	0.000 D	-4.02	Vz	6.75	-6.77	-6.77	0.00	0.00
		Mz	0.70	0.00	0.000	-0.16	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.42	My	65.94	74.49	2.503	66.00	0.000	0.000 D	-7.56	Vz	6.77	6.77	-6.74	0.00	0.00
		Mz	-0.19	0.00	0.000	0.01	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.54	My	93.90	114.41	2.503	94.67	0.000	0.000 T	0.66	Vz	12.54	-12.66	-12.66	0.00	0.00
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S283	Fu.C.3	My	-11.32	0.00	0.000	-0.35	0.000	0.000 T	2.78	Vz	0.38	3.24	2.23	0.00	0.00
		Mz	0.15	0.00	0.000	1.15	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.4	My	-2.07	0.00	0.000	16.92	0.000	0.000 T	3.79	Vz	2.17	5.04	2.22	0.00	0.00
		Mz	0.10	0.00	0.000	1.28	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.5	My	-11.31	0.00	0.000	-0.34	0.000	0.000 T	3.48	Vz	0.38	3.24	2.23	0.00	0.00
		Mz	0.12	0.00	0.000	1.26	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.8	My	60.99	81.52	4.133	79.90	0.000	0.000 T	1.00	Vz	8.26	8.26	-3.90	0.00	0.00
		Mz	-0.03	0.00	0.000	1.21	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.11	My	22.11	24.88	2.583	22.11	0.000	0.000 T	3.08	Vz	2.15	-2.15	-2.15	0.00	0.00
		Mz	0.70	0.00	0.000	-1.77	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.14	My	119.75	134.69	2.583	119.65	0.000	0.000 T	1.16	Vz	11.59	-11.63	-11.63	0.00	0.00
		Mz	0.63	0.00	0.000	-2.02	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.20	My	119.74	134.72	2.583	119.68	0.000	0.000 D	-0.56	Vz	11.60	-11.63	-11.63	0.00	0.00
		Mz	-0.42	0.00	0.000	0.16	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.26	My	147.41	165.64	2.583	147.08	0.000	0.000 T	5.04	Vz	14.25	-14.38	-14.38	0.00	0.00
		Mz	-0.13	0.00	0.000	0.02	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.31	My	71.43	80.48	2.583	71.57	0.000	0.000 T	2.56	Vz	7.00	7.00	-6.95	0.00	0.00
		Mz	0.31	0.00	0.000	-0.83	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.41	My	71.98	81.07	2.583	72.05	0.000	0.000 D	-4.84	Vz	6.99	6.99	-6.96	0.00	0.00
		Mz	0.35	0.00	0.000	-1.09	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.48	My	71.76	80.75	2.583	71.75	0.000	0.000 T	1.63	Vz	6.97	-6.98	-6.98	0.00	0.00
		Mz	0.13	0.00	0.000	-0.50	0.000	0.000		Vy	-0.12	-0.12	-0.12		
S284	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	93.63	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S285	Fu.C.3	My	20.18	22.80	2.503	20.20	0.000	0.000 T	0.94	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.87	0.00	0.000	0.70	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.4	My	51.68	58.38	2.503	51.74	0.000	0.000 T	2.05	Vz	5.35	5.35	-5.32	0.00	0.00
		Mz	-1.95	0.00	0.000	0.64	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.5	My	20.18	22.79	2.503	20.20	0.000	0.000 T	1.58	Vz	2.09	2.09	-2.08	0.00	0.00
		Mz	-1.94	0.00	0.000	0.67	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.10	My	13.99	0.00	0.000	-2.80	0.000	0.000 T	4.72	Vz	-2.37	-4.53	-1.76	0.00	0.00
		Mz	1.37	0.00	0.000	-0.07	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.11	My	-1.02	0.00	0.000	-10.63	0.000	0.000 T	4.86	Vz	-2.26	-3.09	-0.15	0.00	0.00
		Mz	1.50	0.00	0.000	-0.10	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.13	My	-1.02	0.00	0.000	-10.63	0.000	0.000 T	5.21	Vz	-2.25	-3.09	-0.15	0.00	0.00
		Mz	1.46	0.00	0.000	-0.11	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.14	My	71.20	72.49	1.001	54.43	0.000	0.000 T	3.18	Vz	3.55	-7.67	-7.67	0.00	0.00
		Mz	1.63	0.00	0.000	-0.11	0.000	0.000		Vy	-0.35	-0.35	-0.35		
	Fu.C.18	My	51.66	58.36	2.503	51.71	0.000	0.000 T	2.05	Vz	5.35	5.35	-5.33	0.00	0.00
		Mz	-0.15	0.00	0.000	-0.24	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	134.04	151.47	2.503	134.32	0.000	0.000 T	4.91	Vz	13.93	13.93	-13.81	0.00	0.00
		Mz	-0.05	0.00	0.000	-0.07	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	65.63	74.11	2.503	65.61	0.000	0.000 D	-3.96	Vz	6.75	-6.76	-6.76	0.00	0.00
		Mz	-1.04	0.00	0.000	0.30	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.48	My	65.41	73.88	2.503	65.46	0.000	0.000 T	1.69	Vz	6.77	6.77	-6.75	0.00	0.00
		Mz	-0.23	0.00	0.000	0.02	0.000	0.000		Vy	0.05	0.05	0.05		
S286	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	88.54	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S287	Fu.C.1	My	0.00	11.03	2.583	0.00	0.000	0.000 D	-1.25	Vz	6.54	-6.72	-6.72	0.00	0.00
		Mz	0.00	0.00	0.000	0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.3	My	0.00	-1.27	2.067	0.00	0.000	0.000 D	-34.10	Vz	-1.07	-1.07	0.20	0.00	0.00
		Mz	0.01	0.00	0.000	0.29	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.4	My	0.00	-0.98	2.067	0.00	0.000	0.000 D	-33.21	Vz	-0.94	-0.94	-0.63	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S288		Mz	0.00	0.00	0.000	0.33	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.5	My	0.00	-1.27	2.067	0.00	0.000	0.000 D	-33.68	Vz	-1.07	-1.07	0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.32	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.8	My	0.00	3.57	3.100	0.00	0.000	0.000 D	-31.54	Vz	2.27	-3.83	-3.83	0.00	0.00
		Mz	-0.04	0.00	0.000	0.34	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.14	My	0.00	8.09	2.583	0.00	0.000	0.000 D	-21.69	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.20	0.00	0.000	-0.51	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.15	My	0.00	5.69	2.583	0.00	0.000	0.000 D	-23.29	Vz	4.21	4.21	-4.20	0.00	0.00
		Mz	0.19	0.00	0.000	-0.51	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.16	My	0.00	8.09	2.583	0.00	0.000	0.000 D	-21.83	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.21	0.00	0.000	-0.49	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.20	My	0.00	7.71	2.583	0.00	0.000	0.000 T	0.93	Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	-0.10	0.00	0.000	0.10	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.23	My	0.00	1.32	2.583	0.00	0.000	0.000 D	-10.67	Vz	1.00	-1.00	-1.00	0.00	0.00
		Mz	0.04	0.04	1.033	0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	9.64	2.583	0.00	0.000	0.000 D	-3.70	Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.1	My	0.00	10.65	2.503	0.00	0.000	0.000 D	-8.76	Vz	6.41	-6.63	-6.63	0.00	0.00
		Mz	0.02	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	1.28	2.503	0.00	0.000	0.000 D	-28.53	Vz	0.97	0.97	-0.96	0.00	0.00
		Mz	-0.52	0.00	0.000	0.20	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.8	My	0.00	7.76	2.503	0.00	0.000	0.000 D	-33.65	Vz	5.80	5.80	-5.79	0.00	0.00
		Mz	-0.44	0.00	0.000	0.22	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.11	My	0.00	-1.28	2.503	0.00	0.000	0.000 D	-32.22	Vz	-0.31	1.08	1.08	0.00	0.00
		Mz	0.39	0.00	0.000	-0.06	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.13	My	0.00	-1.28	2.503	0.00	0.000	0.000 D	-32.85	Vz	-0.31	1.08	1.08	0.00	0.00
		Mz	0.38	0.00	0.000	-0.06	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.14	My	0.00	3.13	2.503	0.00	0.000	0.000 D	-34.59	Vz	3.50	3.50	-2.12	0.00	0.00
		Mz	0.45	0.00	0.000	-0.06	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.15	My	0.00	2.90	2.503	0.00	0.000	0.000 D	-37.11	Vz	2.80	2.80	-2.03	0.00	0.00
		Mz	0.43	0.00	0.000	-0.05	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.19	My	0.00	1.22	2.503	0.00	0.000	0.000 D	-2.84	Vz	0.97	0.97	-0.97	0.00	0.00
		Mz	-0.04	0.00	0.000	-0.07	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	0.00	9.25	2.503	0.00	0.000	0.000 D	-14.47	Vz	7.19	7.19	-7.18	0.00	0.00
		Mz	0.05	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.36	My	0.00	4.32	2.503	0.00	0.000	0.000 D	-6.09	Vz	3.41	3.41	-3.41	0.00	0.00
		Mz	0.02	0.02	3.004	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.54	My	0.00	10.64	2.503	0.00	0.000	0.000 D	-8.46	Vz	6.41	-6.63	-6.63	0.00	0.00
		Mz	0.02	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
S289	Fu.C.4	My	0.00	3.82	2.583	0.00	0.000	0.000 D	-29.76	Vz	2.78	2.78	-2.77	0.01	0.01
		Mz	0.37	0.00	0.000	-0.04	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.12	My	0.00	3.82	2.583	0.00	0.000	0.000 D	-29.48	Vz	2.78	2.78	-2.77	0.01	0.01
		Mz	-0.47	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.14	My	0.00	8.32	2.583	0.00	0.000	0.000 D	-34.61	Vz	5.98	-5.98	-5.98	0.01	0.01
		Mz	-0.61	0.00	0.000	0.15	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.15	My	0.00	5.90	2.583	0.00	0.000	0.000 D	-40.25	Vz	4.21	4.21	-4.20	0.01	0.01
		Mz	-0.56	0.00	0.000	0.11	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.16	My	0.00	8.29	2.583	0.00	0.000	0.000 D	-33.18	Vz	5.98	-5.98	-5.98	0.01	0.01
		Mz	-0.59	0.00	0.000	0.15	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.20	My	0.00	8.21	2.583	0.00	0.000	0.000 D	-28.71	Vz	5.98	5.98	-5.98	-0.01	-0.01
		Mz	-0.05	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	5.72	2.583	0.00	0.000	0.000 D	-25.00	Vz	4.21	4.21	-4.20	-0.01	-0.01
		Mz	-0.05	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.23	My	0.00	1.27	2.583	0.00	0.000	0.000 T	6.91	Vz	1.00	-1.00	-1.00	0.01	0.01
		Mz	0.06	0.00	0.000	-0.06	0.000	0.000		Vy	-0.03	-0.03	-0.03		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S289	Fu.C.26	My	0.00	9.65	2.583	0.00	0.000	0.000 D	-4.18	Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	-0.06	0.00	0.000	0.12	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.32	My	0.00	4.57	2.583	0.00	0.000	0.000 D	-2.35	Vz	3.52	-3.52	-3.52	0.00	0.00
S290		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.4	My	0.00	3.43	2.453	0.00	0.000	0.000 D	-30.84	Vz	2.63	-2.64	-2.64	-0.02	-0.02
		Mz	-0.04	0.00	0.000	-0.40	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.8	My	0.00	7.46	2.453	0.00	0.000	0.000 D	-35.36	Vz	5.68	-5.68	-5.68	-0.01	-0.01
		Mz	0.06	0.00	0.000	-0.43	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.11	My	0.00	1.23	2.453	0.00	0.000	0.000 D	-30.81	Vz	0.94	-0.95	-0.95	-0.01	-0.01
		Mz	-0.01	0.00	0.000	0.36	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.14	My	0.00	7.43	2.453	0.00	0.000	0.000 D	-33.56	Vz	5.68	-5.68	-5.68	0.00	0.00
		Mz	0.15	0.31	4.416	0.31	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.15	My	0.00	5.29	2.453	0.00	0.000	0.000 D	-39.64	Vz	3.99	-3.99	-3.99	0.00	0.00
		Mz	0.11	0.32	4.416	0.31	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	0.00	7.36	2.453	0.00	0.000	0.000 D	-28.69	Vz	5.68	-5.68	-5.68	0.02	0.02
		Mz	0.09	0.00	0.000	-0.08	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.23	My	0.00	1.15	2.453	0.00	0.000	0.000 T	6.87	Vz	0.95	0.95	-0.95	-0.01	-0.01
		Mz	-0.06	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.24	My	0.00	6.94	2.453	0.00	0.000	0.000 T	2.36	Vz	5.68	5.68	-5.68	0.00	0.00
		Mz	0.15	0.00	0.000	-0.10	0.000	0.000		Vy	-0.05	-0.05	-0.05		
S291	Fu.C.26	My	0.00	8.70	2.453	0.00	0.000	0.000 D	-4.18	Vz	7.04	7.04	-7.04	0.00	0.00
		Mz	0.12	0.00	0.000	-0.08	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.41	My	0.00	4.12	2.453	0.00	0.000	0.000 D	-2.41	Vz	3.35	3.35	-3.35	0.00	0.00
		Mz	0.00	0.00	0.000	0.19	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.2	My	16.81	17.99	1.033	0.00	0.000	0.000 T	6.84	Vz	2.24	-8.77	-8.77	0.00	0.00
		Mz	1.27	0.00	0.000	-0.03	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.3	My	-0.29	2.63	2.583	0.00	0.000	0.000 T	7.32	Vz	2.21	2.21	-2.09	0.00	0.00
		Mz	1.26	0.00	0.000	-0.05	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.4	My	16.79	17.97	1.033	0.00	0.000	0.000 T	10.09	Vz	2.24	-8.77	-8.77	0.00	0.00
		Mz	1.35	0.00	0.000	-0.03	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.5	My	-0.27	2.64	2.583	0.00	0.000	0.000 T	10.56	Vz	2.21	2.21	-2.09	0.00	0.00
		Mz	1.34	0.00	0.000	-0.05	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.7	My	62.53	0.00	0.000	0.00	0.000	0.000 T	0.64	Vz	-3.85	-20.36	-20.36	0.00	0.00
		Mz	1.04	0.00	0.000	0.03	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.14	My	119.21	0.00	0.000	0.00	0.000	0.000 D	-1.36	Vz	-11.44	-34.67	-34.67	0.00	0.00
		Mz	-1.95	0.00	0.000	0.34	0.000	0.000		Vy	0.44	0.44	0.44		
	Fu.C.20	My	120.47	0.00	0.000	0.00	0.000	0.000 T	19.64	Vz	-12.13	-35.36	-35.36	0.00	0.00
		Mz	0.02	0.00	0.000	-0.17	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.26	My	147.41	0.00	0.000	0.00	0.000	0.000 T	6.59	Vz	-14.38	-43.01	-43.01	0.00	0.00
		Mz	0.04	0.00	0.000	-0.05	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.36	My	72.22	0.00	0.000	0.00	0.000	0.000 D	-3.05	Vz	-6.97	-20.92	-20.92	0.00	0.00
		Mz	0.05	0.00	0.000	-0.03	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.48	My	72.01	0.00	0.000	0.00	0.000	0.000 T	1.56	Vz	-6.98	-20.93	-20.93	0.00	0.00
		Mz	-0.09	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
S292	Fu.C.4	My	0.00	0.00	0.000	50.73	0.000	0.000 T	11.35	Vz	15.67	15.67	5.21	0.00	0.00
		Mz	0.01	0.00	0.000	-1.57	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.10	My	0.00	15.24	3.925	13.92	0.000	0.000 T	4.22	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.01	0.00	0.000	1.29	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.11	My	0.00	2.01	2.453	-1.00	0.000	0.000 T	4.68	Vz	1.84	-2.25	-2.25	0.00	0.00
		Mz	-0.02	0.00	0.000	1.36	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.13	My	0.00	2.01	2.453	-0.98	0.000	0.000 T	7.80	Vz	1.84	-2.25	-2.25	0.00	0.00
		Mz	-0.04	0.00	0.000	1.32	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.14	My	0.00	0.00	0.000	71.42	0.000	0.000 D	-1.89	Vz	25.57	25.57	3.51	0.00	0.00
		Mz	0.30	0.00	0.000	1.32	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.17	My	0.00	0.00	0.000	56.21	0.000	0.000 T	2.00	Vz	19.31	19.31	3.63	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S293		Mz	0.20	0.00	0.000	1.29	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.20	My	0.00	0.00	0.000	109.69	0.000	0.000 T	19.37	Vz	33.75	33.75	11.69	0.00	0.00
		Mz	-0.17	0.00	0.000	-0.04	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.26	My	0.00	0.00	0.000	134.34	0.000	0.000 T	6.54	Vz	41.11	41.11	13.93	0.00	0.00
		Mz	-0.05	0.00	0.000	-0.04	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.45	My	0.00	0.00	0.000	65.78	0.000	0.000 D	-2.94	Vz	20.00	20.00	6.76	0.00	0.00
		Mz	-0.05	0.00	0.000	0.04	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.48	My	0.00	0.00	0.000	65.61	0.000	0.000 T	1.61	Vz	20.01	20.01	6.77	0.00	0.00
		Mz	-0.02	0.00	0.000	0.12	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	64.58	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.2	My	17.09	18.21	1.033	0.00	0.000	0.000 T	4.98	Vz	2.19	-8.82	-8.82	0.00	0.00
		Mz	1.27	0.00	0.000	0.06	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.3	My	-0.24	2.66	2.583	0.00	0.000	0.000 T	5.59	Vz	2.20	2.20	-2.10	0.00	0.00
		Mz	1.26	0.00	0.000	0.04	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.4	My	17.06	18.19	1.033	0.00	0.000	0.000 T	8.09	Vz	2.19	-8.82	-8.82	0.00	0.00
		Mz	1.35	0.00	0.000	0.07	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.5	My	-0.22	2.66	2.583	0.00	0.000	0.000 T	8.70	Vz	2.20	2.20	-2.10	0.00	0.00
		Mz	1.34	0.00	0.000	0.05	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.6	My	80.73	0.00	0.000	0.00	0.000	0.000 D	-2.71	Vz	-3.98	-27.21	-27.21	0.00	0.00
		Mz	1.09	0.00	0.000	0.08	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.7	My	63.27	0.00	0.000	0.00	0.000	0.000 D	-2.00	Vz	-3.97	-20.48	-20.48	0.00	0.00
		Mz	1.06	0.00	0.000	0.07	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.14	My	120.00	0.00	0.000	0.00	0.000	0.000 T	1.06	Vz	-11.63	-34.85	-34.85	0.00	0.00
		Mz	-1.86	0.00	0.000	0.33	0.000	0.000		Vy	0.43	0.43	0.43		
	Fu.C.19	My	21.92	0.00	0.000	0.00	0.000	0.000 T	19.01	Vz	-2.17	-6.47	-6.47	0.00	0.00
		Mz	0.17	0.00	0.000	-0.03	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S295	Fu.C.20	My	118.59	0.00	0.000	0.00	0.000	0.000 T	18.38	Vz	-11.73	-34.96	-34.96	0.00	0.00
		Mz	0.13	0.00	0.000	-0.32	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.26	My	147.77	0.00	0.000	0.00	0.000	0.000 T	3.22	Vz	-14.36	-42.99	-42.99	0.00	0.00
		Mz	0.04	0.00	0.000	-0.06	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.48	My	72.02	0.00	0.000	0.00	0.000	0.000 T	1.49	Vz	-6.98	-20.93	-20.93	0.00	0.00
		Mz	-0.09	0.00	0.000	-0.03	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.17	My	0.00	0.00	0.000	0.00	0.000	0.000 T	64.70	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	51.34	0.000	0.000 T	12.48	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	0.10	0.00	0.000	-1.63	0.000	0.000		Vy	-0.38	-0.38	-0.38		
	Fu.C.10	My	0.00	15.20	3.925	13.88	0.000	0.000 T	5.20	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.06	0.00	0.000	1.33	0.000	0.000		Vy	0.27	0.27	0.27		
S296	Fu.C.11	My	0.00	1.93	1.963	-1.20	0.000	0.000 T	5.55	Vz	1.79	-2.29	-2.29	0.00	0.00
		Mz	0.03	0.00	0.000	1.40	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.12	My	0.00	15.18	3.925	13.86	0.000	0.000 T	8.67	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.04	0.00	0.000	1.32	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.13	My	0.00	1.93	1.963	-1.18	0.000	0.000 T	9.15	Vz	1.79	-2.29	-2.29	0.00	0.00
		Mz	0.01	0.00	0.000	1.36	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.14	My	0.00	0.00	0.000	71.85	0.000	0.000 D	-3.71	Vz	25.63	25.63	3.57	0.00	0.00
		Mz	0.30	0.00	0.000	1.39	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.15	My	0.00	0.00	0.000	56.66	0.000	0.000 D	-3.09	Vz	19.36	19.36	3.68	0.00	0.00
		Mz	0.21	0.00	0.000	1.40	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.17	My	0.00	0.00	0.000	56.50	0.000	0.000 T	1.04	Vz	19.36	19.36	3.68	0.00	0.00
		Mz	0.20	0.00	0.000	1.36	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.19	My	0.00	0.00	0.000	19.94	0.000	0.000 T	19.55	Vz	6.17	6.17	2.09	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.22	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.20	My	0.00	0.00	0.000	108.09	0.000	0.000 T	18.38	Vz	33.40	33.40	11.34	0.00	0.00
		Mz	-0.32	0.00	0.000	0.10	0.000	0.000		Vy	0.09	0.09	0.09		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S296	Fu.C.26	My	0.00	0.00	0.000	134.63	0.000	0.000 T	3.17	Vz	41.09	41.09	13.90	0.00	0.00
		Mz	-0.06	0.00	0.000	-0.02	0.000	0.000		Vy	0.01	0.01	0.01		
S297	Fu.C.4	My	0.00	0.00	0.000	51.33	0.000	0.000 T	12.71	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	0.24	0.00	0.000	-1.71	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.5	My	0.00	0.00	0.000	20.03	0.000	0.000 T	13.16	Vz	6.17	6.17	2.09	0.00	0.00
		Mz	0.22	0.00	0.000	-1.68	0.000	0.000		Vy	-0.42	-0.42	-0.42		
	Fu.C.10	My	0.00	15.32	3.925	14.01	0.000	0.000 D	-9.46	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.20	0.00	0.000	1.25	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.11	My	0.00	1.94	1.963	-1.16	0.000	0.000 D	-9.35	Vz	1.81	-2.27	-2.27	0.00	0.00
		Mz	0.17	0.00	0.000	1.33	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.12	My	0.00	15.30	3.925	13.99	0.000	0.000 D	-6.15	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.19	0.00	0.000	1.25	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.13	My	0.00	1.95	1.963	-1.14	0.000	0.000 D	-6.04	Vz	1.81	-2.27	-2.27	0.00	0.00
		Mz	0.16	0.00	0.000	1.29	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.14	My	0.00	0.00	0.000	72.41	0.000	0.000 D	-17.31	Vz	25.59	25.59	3.53	0.00	0.00
		Mz	0.39	0.00	0.000	1.35	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.15	My	0.00	0.00	0.000	57.15	0.000	0.000 D	-17.25	Vz	19.33	19.33	3.65	0.00	0.00
		Mz	0.30	0.00	0.000	1.37	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.17	My	0.00	0.00	0.000	57.00	0.000	0.000 D	-13.93	Vz	19.33	19.33	3.65	0.00	0.00
		Mz	0.29	0.00	0.000	1.32	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.20	My	0.00	0.00	0.000	109.04	0.000	0.000 T	3.89	Vz	33.32	33.32	11.26	0.00	0.00
		Mz	-0.34	0.00	0.000	0.12	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.26	My	0.00	0.00	0.000	134.70	0.000	0.000 T	2.13	Vz	41.08	41.08	13.90	0.00	0.00
		Mz	-0.06	0.00	0.000	-0.01	0.000	0.000		Vy	0.01	0.01	0.01		
S298	Fu.C.2	My	17.06	18.21	1.033	0.00	0.000	0.000 D	-9.46	Vz	2.22	-8.79	-8.79	0.00	0.00
		Mz	1.20	0.00	0.000	0.20	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.3	My	-0.39	2.58	2.583	0.00	0.000	0.000 D	-9.36	Vz	2.22	2.22	-2.08	0.00	0.00
		Mz	1.19	0.00	0.000	0.18	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.4	My	17.04	18.19	1.033	0.00	0.000	0.000 D	-6.13	Vz	2.22	-8.80	-8.80	0.00	0.00
		Mz	1.28	0.00	0.000	0.21	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.5	My	-0.37	2.59	2.583	0.00	0.000	0.000 D	-6.03	Vz	2.22	2.22	-2.08	0.00	0.00
		Mz	1.27	0.00	0.000	0.19	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.6	My	81.26	0.00	0.000	0.00	0.000	0.000 D	-17.55	Vz	-3.88	-27.11	-27.11	0.00	0.00
		Mz	1.05	0.00	0.000	0.17	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.7	My	63.69	0.00	0.000	0.00	0.000	0.000 D	-17.39	Vz	-3.89	-20.40	-20.40	0.00	0.00
		Mz	1.01	0.00	0.000	0.17	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.13	My	21.99	0.00	0.000	0.00	0.000	0.000 T	13.21	Vz	-2.16	-6.46	-6.46	0.00	0.00
		Mz	-1.51	0.00	0.000	0.19	0.000	0.000		Vy	0.36	0.36	0.36		
	Fu.C.14	My	119.96	0.00	0.000	0.00	0.000	0.000 T	1.42	Vz	-11.63	-34.86	-34.86	0.00	0.00
		Mz	-1.92	0.00	0.000	0.42	0.000	0.000		Vy	0.46	0.46	0.46		
	Fu.C.20	My	119.54	0.00	0.000	0.00	0.000	0.000 T	4.96	Vz	-11.63	-34.85	-34.85	0.00	0.00
		Mz	0.14	0.00	0.000	-0.33	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.26	My	147.85	0.00	0.000	0.00	0.000	0.000 T	2.13	Vz	-14.34	-42.97	-42.97	0.00	0.00
		Mz	0.05	0.00	0.000	-0.06	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.48	My	72.03	0.00	0.000	0.00	0.000	0.000 T	1.15	Vz	-6.98	-20.93	-20.93	0.00	0.00
		Mz	-0.09	0.00	0.000	-0.03	0.000	0.000		Vy	0.01	0.01	0.01		
S299	Fu.C.2	My	17.04	18.17	1.033	0.00	0.000	0.000 T	8.46	Vz	2.20	-8.82	-8.82	0.00	0.00
		Mz	1.18	0.00	0.000	0.33	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.3	My	-0.28	2.64	2.583	0.00	0.000	0.000 T	8.17	Vz	2.21	2.21	-2.09	0.00	0.00
		Mz	1.17	0.00	0.000	0.31	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.4	My	17.01	18.15	1.033	0.00	0.000	0.000 T	12.44	Vz	2.19	-8.82	-8.82	0.00	0.00
		Mz	1.26	0.00	0.000	0.33	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.5	My	-0.25	2.65	2.583	0.00	0.000	0.000 T	12.14	Vz	2.21	2.21	-2.09	0.00	0.00
		Mz	1.25	0.00	0.000	0.31	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.7	My	63.36	0.00	0.000	0.00	0.000	0.000 D	-6.37	Vz	-3.94	-20.45	-20.45	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax W aard e	Vb	Vmax	Ve	Mxb	Mxe
S300		Mz	1.05	0.00	0.000	0.18	0.000	0.000	Vy	-0.16	-0.16	-0.16		
	Fu.C.14	My	120.60	0.00	0.000	0.00	0.000	0.000 D	-8.96 Vz	-11.54	-34.77	-34.77	0.00	0.00
		Mz	-1.92	0.00	0.000	0.43	0.000	0.000	Vy	0.43	0.43	0.43		
	Fu.C.20	My	121.35	0.00	0.000	0.00	0.000	0.000 D	-11.76 Vz	-11.62	-34.85	-34.85	0.00	0.00
		Mz	0.17	0.00	0.000	-0.37	0.000	0.000	Vy	-0.10	-0.10	-0.10		
	Fu.C.21	My	86.51	0.00	0.000	0.00	0.000	0.000 D	-14.88 Vz	-8.26	-24.77	-24.77	0.00	0.00
		Mz	0.10	0.00	0.000	-0.23	0.000	0.000	Vy	-0.06	-0.06	-0.06		
	Fu.C.22	My	56.04	0.00	0.000	0.00	0.000	0.000 T	21.01 Vz	-5.55	-16.57	-16.57	0.00	0.00
		Mz	0.11	0.10	4.133	0.10	0.000	0.000	Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	147.86	0.00	0.000	0.00	0.000	0.000 T	2.10 Vz	-14.34	-42.97	-42.97	0.00	0.00
		Mz	0.06	0.00	0.000	-0.06	0.000	0.000	Vy	-0.02	-0.02	-0.02		
	Fu.C.48	My	72.04	0.00	0.000	0.00	0.000	0.000 T	1.05 Vz	-6.98	-20.93	-20.93	0.00	0.00
		Mz	-0.08	0.00	0.000	-0.05	0.000	0.000	Vy	0.01	0.01	0.01		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	43.06 Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00		
S301	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	43.42 Vz	0.00	0.00	0.00	0.00	0.00
	Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00			
S302	Fu.C.4	My	0.00	0.00	0.000	51.38	0.000	0.000 T	8.52 Vz	15.77	15.77	5.31	0.00	0.00
	Mz	0.36	0.00	0.000	-1.78	0.000	0.000	Vy	-0.45	-0.45	-0.45			
Fu.C.10	My	0.00	15.25	3.925	13.94	0.000	0.000 T	9.14 Vz	8.08	8.08	-2.38	0.00	0.00	
	Mz	0.31	0.00	0.000	1.25	0.000	0.000	Vy	0.21	0.21	0.21			
Fu.C.11	My	0.00	1.96	1.963	-1.12	0.000	0.000 T	9.68 Vz	1.81	-2.28	-2.28	0.00	0.00	
	Mz	0.28	0.00	0.000	1.33	0.000	0.000	Vy	0.23	0.23	0.23			
Fu.C.13	My	0.00	1.96	1.963	-1.10	0.000	0.000 T	13.14 Vz	1.81	-2.28	-2.28	0.00	0.00	
	Mz	0.26	0.00	0.000	1.28	0.000	0.000	Vy	0.23	0.23	0.23			
Fu.C.14	My	0.00	0.00	0.000	71.97	0.000	0.000 D	-4.25 Vz	25.65	25.65	3.59	0.00	0.00	
	Mz	0.39	0.00	0.000	1.42	0.000	0.000	Vy	0.20	0.20	0.20			
Fu.C.15	My	0.00	0.00	0.000	56.82	0.000	0.000 D	-4.88 Vz	19.38	19.38	3.70	0.00	0.00	
	Mz	0.31	0.00	0.000	1.43	0.000	0.000	Vy	0.22	0.22	0.22			
Fu.C.17	My	0.00	0.00	0.000	56.67	0.000	0.000 D	-1.80 Vz	19.38	19.38	3.70	0.00	0.00	
	Mz	0.30	0.00	0.000	1.38	0.000	0.000	Vy	0.22	0.22	0.22			
Fu.C.20	My	0.00	0.00	0.000	110.50	0.000	0.000 D	-12.05 Vz	33.32	33.32	11.27	0.00	0.00	
	Mz	-0.38	0.00	0.000	0.15	0.000	0.000	Vy	0.10	0.10	0.10			
Fu.C.21	My	0.00	0.00	0.000	78.76	0.000	0.000 D	-15.01 Vz	23.69	23.69	8.01	0.00	0.00	
	Mz	-0.23	0.00	0.000	0.03	0.000	0.000	Vy	0.05	0.05	0.05			
Fu.C.22	My	0.00	0.00	0.000	51.08	0.000	0.000 T	20.53 Vz	15.82	15.82	5.36	0.00	0.00	
	Mz	0.10	0.00	0.000	-0.23	0.000	0.000	Vy	-0.07	-0.07	-0.07			
Fu.C.26	My	0.00	0.00	0.000	134.70	0.000	0.000 T	2.13 Vz	41.08	41.08	13.90	0.00	0.00	
	Mz	-0.06	0.00	0.000	0.00	0.000	0.000	Vy	0.01	0.01	0.01			
S303	Fu.C.2	My	16.90	18.05	1.033	0.00	0.000	0.000 T	18.50 Vz	2.21	-8.81	-8.81	0.00	0.00
	Mz	1.30	0.00	0.000	0.38	0.000	0.000	Vy	-0.21	-0.21	-0.21			
Fu.C.3	My	-0.31	2.62	2.583	0.00	0.000	0.000 T	19.99 Vz	2.23	2.23	-2.07	0.00	0.00	
	Mz	1.29	0.00	0.000	0.37	0.000	0.000	Vy	-0.21	-0.21	-0.21			
Fu.C.4	My	16.88	18.03	1.033	0.00	0.000	0.000 T	20.95 Vz	2.21	-8.81	-8.81	0.00	0.00	
	Mz	1.40	0.00	0.000	0.38	0.000	0.000	Vy	-0.24	-0.24	-0.24			
Fu.C.5	My	-0.29	2.63	2.583	0.00	0.000	0.000 T	22.45 Vz	2.23	2.23	-2.08	0.00	0.00	
	Mz	1.39	0.00	0.000	0.37	0.000	0.000	Vy	-0.24	-0.24	-0.24			
Fu.C.14	My	119.90	0.00	0.000	0.00	0.000	0.000 T	2.65 Vz	-11.64	-34.87	-34.87	0.00	0.00	
	Mz	-2.00	0.00	0.000	0.39	0.000	0.000	Vy	0.47	0.47	0.47			
Fu.C.20	My	119.44	0.00	0.000	0.00	0.000	0.000 T	6.47 Vz	-11.64	-34.87	-34.87	0.00	0.00	
	Mz	0.20	0.00	0.000	-0.42	0.000	0.000	Vy	-0.12	-0.12	-0.12			
Fu.C.26	My	147.86	0.00	0.000	0.00	0.000	0.000 T	2.06 Vz	-14.34	-42.97	-42.97	0.00	0.00	
	Mz	0.07	0.00	0.000	-0.06	0.000	0.000	Vy	-0.03	-0.03	-0.03			
Fu.C.34	My	72.44	0.00	0.000	0.00	0.000	0.000 D	-8.03 Vz	-6.95	-20.89	-20.89	0.00	0.00	
	Mz	0.00	0.00	0.000	0.00	0.000	0.000	Vy	0.00	0.00	0.00			

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S304	Fu.C.4	My	0.00	0.00	0.000	51.14	0.000	0.000 T	20.85	Vz	15.84	15.84	5.38	0.00	0.00
		Mz	0.41	0.00	0.000	-1.89	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.5	My	0.00	0.00	0.000	19.96	0.000	0.000 T	22.24	Vz	6.19	6.19	2.10	0.00	0.00
		Mz	0.40	0.00	0.000	-1.87	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.10	My	0.00	15.21	3.925	13.90	0.000	0.000 T	17.75	Vz	8.09	8.09	-2.37	0.00	0.00
		Mz	0.33	0.00	0.000	1.41	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.11	My	0.00	1.97	1.963	-1.07	0.000	0.000 T	18.55	Vz	1.81	-2.28	-2.28	0.00	0.00
		Mz	0.29	0.00	0.000	1.50	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.12	My	0.00	15.19	3.925	13.88	0.000	0.000 T	20.79	Vz	8.09	8.09	-2.37	0.00	0.00
		Mz	0.30	0.00	0.000	1.41	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.15	My	0.00	0.00	0.000	56.54	0.000	0.000 T	4.78	Vz	19.41	19.41	3.72	0.00	0.00
		Mz	0.29	0.00	0.000	1.61	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.20	My	0.00	0.00	0.000	108.90	0.000	0.000 T	6.23	Vz	33.34	33.34	11.28	0.00	0.00
		Mz	-0.42	0.00	0.000	0.18	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.21	My	0.00	0.00	0.000	77.28	0.000	0.000 T	9.09	Vz	23.71	23.71	8.03	0.00	0.00
		Mz	-0.27	0.00	0.000	0.06	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.26	My	0.00	0.00	0.000	134.70	0.000	0.000 T	2.10	Vz	41.08	41.08	13.89	0.00	0.00
		Mz	-0.06	0.00	0.000	0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.44	My	0.00	0.00	0.000	65.94	0.000	0.000 D	-7.64	Vz	19.98	19.98	6.73	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.07	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S305	Fu.C.2	My	17.45	18.59	1.033	0.00	0.000	0.000 D	-60.33	Vz	2.24	-8.78	-8.78	0.00	0.00
		Mz	1.16	0.00	0.000	0.46	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.3	My	-0.74	2.42	2.583	0.00	0.000	0.000 D	-61.32	Vz	2.24	2.24	-2.06	0.00	0.00
		Mz	1.14	0.00	0.000	0.46	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.4	My	17.42	18.57	1.033	0.00	0.000	0.000 D	-57.03	Vz	2.24	-8.78	-8.78	0.00	0.00
		Mz	1.26	0.00	0.000	0.46	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.14	My	124.31	0.00	0.000	0.00	0.000	0.000 D	-47.70	Vz	-11.38	-34.61	-34.61	0.00	0.00
		Mz	-2.02	0.00	0.000	0.39	0.000	0.000		Vy	0.34	0.34	0.34		
	Fu.C.19	My	21.95	0.00	0.000	0.00	0.000	0.000 T	16.78	Vz	-2.16	-6.47	-6.47	0.00	0.00
		Mz	0.22	0.00	0.000	-0.10	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.20	My	119.19	0.00	0.000	0.00	0.000	0.000 T	10.23	Vz	-11.67	-34.90	-34.90	0.00	0.00
		Mz	0.24	0.00	0.000	-0.46	0.000	0.000		Vy	-0.14	-0.14	-0.14		
S306	Fu.C.26	My	147.85	0.00	0.000	0.00	0.000	0.000 T	2.14	Vz	-14.34	-42.97	-42.97	0.00	0.00
		Mz	0.09	0.00	0.000	-0.06	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.31	My	72.00	0.00	0.000	0.00	0.000	0.000 T	2.80	Vz	-7.00	-20.94	-20.94	0.00	0.00
		Mz	-0.58	0.00	0.000	-0.07	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.32	My	71.96	0.00	0.000	0.00	0.000	0.000 T	2.59	Vz	-6.99	-20.93	-20.93	0.00	0.00
		Mz	0.71	0.00	0.000	-0.11	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	46.00	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S307	Fu.C.2	My	0.00	0.00	0.000	53.90	0.000	0.000 D	-55.56	Vz	15.70	15.70	5.24	0.00	0.00
		Mz	0.49	0.00	0.000	-1.88	0.000	0.000		Vy	-0.35	-0.35	-0.35		
	Fu.C.4	My	0.00	0.00	0.000	53.73	0.000	0.000 D	-52.00	Vz	15.70	15.70	5.24	0.00	0.00
		Mz	0.49	0.00	0.000	-1.95	0.000	0.000		Vy	-0.37	-0.37	-0.37		
	Fu.C.10	My	0.00	15.64	3.925	14.35	0.000	0.000 D	-60.92	Vz	8.07	8.07	-2.39	0.00	0.00
		Mz	0.39	0.00	0.000	1.31	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.11	My	0.00	1.85	1.963	-1.40	0.000	0.000 D	-62.10	Vz	1.81	-2.27	-2.27	0.00	0.00
		Mz	0.35	0.00	0.000	1.39	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.14	My	0.00	0.00	0.000	74.56	0.000	0.000 D	-53.03	Vz	25.60	25.60	3.54	0.00	0.00
		Mz	0.36	0.00	0.000	1.56	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.19	My	0.00	0.00	0.000	19.97	0.000	0.000 T	17.34	Vz	6.17	6.17	2.09	0.00	0.00
		Mz	-0.10	0.00	0.000	-0.16	0.000	0.000		Vy	-0.02	-0.02	-0.02		
S307	Fu.C.20	My	0.00	0.00	0.000	108.61	0.000	0.000 T	10.18	Vz	33.35	33.35	11.30	0.00	0.00
		Mz	-0.47	0.00	0.000	0.23	0.000	0.000		Vy	0.15	0.15	0.15		
S307	Fu.C.21	My	0.00	0.00	0.000	77.17	0.000	0.000 T	10.88	Vz	23.71	23.71	8.03	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S308		Mz	-0.32	0.00	0.000	0.11	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.26	My	0.00	0.00	0.000	134.69	0.000	0.000 T	2.18	Vz	41.08	41.08	13.90	0.00	0.00
		Mz	-0.06	0.00	0.000	0.03	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.41	My	0.00	0.00	0.000	65.56	0.000	0.000 T	2.42	Vz	20.01	20.01	6.76	0.00	0.00
		Mz	-0.11	0.00	0.000	0.81	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.11	My	0.00	0.00	0.000	0.00	0.000	0.000 T	44.31	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.2	My	17.10	18.25	1.033	0.00	0.000	0.000 D	-13.76	Vz	2.22	-8.79	-8.79	0.00	0.00
		Mz	1.22	0.00	0.000	0.42	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.3	My	-0.42	2.57	2.583	0.00	0.000	0.000 D	-13.60	Vz	2.22	2.22	-2.08	0.00	0.00
		Mz	1.19	0.00	0.000	0.42	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.4	My	17.07	18.22	1.033	0.00	0.000	0.000 D	-9.79	Vz	2.22	-8.80	-8.80	0.00	0.00
S310		Mz	1.33	0.00	0.000	0.42	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.6	My	81.75	0.00	0.000	0.00	0.000	0.000 D	-24.11	Vz	-3.89	-27.12	-27.12	0.00	0.00
		Mz	1.22	0.00	0.000	0.11	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.8	My	81.48	0.00	0.000	0.00	0.000	0.000 D	-20.18	Vz	-3.89	-27.12	-27.12	0.00	0.00
		Mz	1.30	0.00	0.000	0.15	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.13	My	21.90	0.00	0.000	0.00	0.000	0.000 T	17.91	Vz	-2.16	-6.46	-6.46	0.00	0.00
		Mz	-1.71	0.00	0.000	0.26	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.14	My	119.76	0.00	0.000	0.00	0.000	0.000 T	3.16	Vz	-11.63	-34.86	-34.86	0.00	0.00
		Mz	-1.97	0.00	0.000	0.26	0.000	0.000		Vy	0.44	0.44	0.44		
	Fu.C.20	My	119.53	0.00	0.000	0.00	0.000	0.000 T	5.04	Vz	-11.63	-34.85	-34.85	0.00	0.00
		Mz	0.24	0.00	0.000	-0.45	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.22	My	56.17	0.00	0.000	0.00	0.000	0.000 T	15.18	Vz	-5.52	-16.53	-16.53	0.00	0.00
		Mz	0.12	0.12	2.067	0.13	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	147.90	0.00	0.000	0.00	0.000	0.000 T	1.81	Vz	-14.34	-42.97	-42.97	0.00	0.00
		Mz	0.10	0.00	0.000	-0.07	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.31	My	71.50	0.00	0.000	0.00	0.000	0.000 T	9.54	Vz	-6.99	-20.93	-20.93	0.00	0.00
		Mz	-0.66	0.00	0.000	-0.04	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.3	My	0.00	0.00	0.000	20.08	0.000	0.000 T	10.07	Vz	6.17	6.17	2.09	0.00	0.00
		Mz	0.45	0.00	0.000	-1.87	0.000	0.000		Vy	-0.49	-0.49	-0.49		
	Fu.C.4	My	0.00	0.00	0.000	51.33	0.000	0.000 T	12.70	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	0.44	0.00	0.000	-1.95	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.5	My	0.00	0.00	0.000	20.03	0.000	0.000 T	13.14	Vz	6.17	6.17	2.09	0.00	0.00
		Mz	0.44	0.00	0.000	-1.95	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.10	My	0.00	15.33	3.925	14.02	0.000	0.000 D	-9.69	Vz	8.08	8.08	-2.38	0.00	0.00
		Mz	0.31	0.00	0.000	1.41	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.11	My	0.00	1.94	1.963	-1.16	0.000	0.000 D	-9.48	Vz	1.81	-2.27	-2.27	0.00	0.00
		Mz	0.26	0.00	0.000	1.51	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.12	My	0.00	15.31	3.925	14.00	0.000	0.000 D	-6.53	Vz	8.08	8.08	-2.38	0.00	0.00
		Mz	0.27	0.00	0.000	1.43	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.13	My	0.00	1.95	1.963	-1.14	0.000	0.000 D	-6.34	Vz	1.81	-2.27	-2.27	0.00	0.00
		Mz	0.24	0.00	0.000	1.47	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.14	My	0.00	0.00	0.000	72.42	0.000	0.000 D	-16.98	Vz	25.60	25.60	3.54	0.00	0.00
		Mz	0.23	0.00	0.000	1.69	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.17	My	0.00	0.00	0.000	57.00	0.000	0.000 D	-13.58	Vz	19.34	19.34	3.65	0.00	0.00
		Mz	0.17	0.00	0.000	1.62	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.18	My	0.00	0.00	0.000	51.37	0.000	0.000 T	11.50	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	-0.14	-0.13	3.925	-0.13	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	0.00	0.000	109.05	0.000	0.000 T	3.85	Vz	33.32	33.32	11.26	0.00	0.00
		Mz	-0.45	0.00	0.000	0.23	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.21	My	0.00	0.00	0.000	77.49	0.000	0.000 T	4.38	Vz	23.69	23.69	8.01	0.00	0.00
		Mz	-0.31	0.00	0.000	0.11	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.26	My	0.00	0.00	0.000	134.73	0.000	0.000 T	1.92	Vz	41.08	41.08	13.90	0.00	0.00
		Mz	-0.07	0.00	0.000	0.04	0.000	0.000		Vy	0.02	0.02	0.02		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S311	Fu.C.7	My	0.00	0.00	0.000	0.00	0.000	0.000 T	80.00	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S312	Fu.C.2	My	17.13	18.25	1.033	0.00	0.000	0.000 T	3.70	Vz	2.19	-8.83	-8.83	0.00	0.00
		Mz	1.17	0.00	0.000	0.48	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.3	My	-0.19	2.68	2.583	0.00	0.000	0.000 T	4.43	Vz	2.19	2.19	-2.11	0.00	0.00
		Mz	1.15	0.00	0.000	0.47	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.4	My	17.12	18.25	1.033	0.00	0.000	0.000 T	4.14	Vz	2.19	-8.83	-8.83	0.00	0.00
		Mz	1.28	0.00	0.000	0.47	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.8	My	80.27	0.00	0.000	0.00	0.000	0.000 T	2.53	Vz	-3.95	-27.18	-27.18	0.00	0.00
		Mz	1.24	0.00	0.000	0.25	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.9	My	62.90	0.00	0.000	0.00	0.000	0.000 T	3.30	Vz	-3.95	-20.47	-20.47	0.00	0.00
		Mz	1.20	0.00	0.000	0.25	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.14	My	119.95	0.00	0.000	0.00	0.000	0.000 T	1.49	Vz	-11.63	-34.86	-34.86	0.00	0.00
		Mz	-1.99	0.00	0.000	0.33	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.20	My	119.99	0.00	0.000	0.00	0.000	0.000 T	0.93	Vz	-11.62	-34.85	-34.85	0.00	0.00
		Mz	0.20	0.00	0.000	-0.38	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.26	My	147.72	0.00	0.000	0.00	0.000	0.000 T	3.43	Vz	-14.35	-42.98	-42.98	0.00	0.00
		Mz	0.06	0.00	0.000	0.02	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.31	My	72.97	0.00	0.000	0.00	0.000	0.000 D	-10.19	Vz	-7.02	-20.97	-20.97	0.00	0.00
		Mz	-0.76	0.00	0.000	0.07	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.41	My	71.54	0.00	0.000	0.00	0.000	0.000 T	12.13	Vz	-7.03	-20.97	-20.97	0.00	0.00
		Mz	-0.97	0.00	0.000	0.15	0.000	0.000		Vy	0.23	0.23	0.23		
S313	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 T	81.41	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S314	Fu.C.2	My	0.00	0.00	0.000	51.72	0.000	0.000 T	3.75	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	0.51	0.00	0.000	-1.88	0.000	0.000		Vy	-0.49	-0.49	-0.49		
	Fu.C.4	My	0.00	0.00	0.000	51.70	0.000	0.000 T	4.16	Vz	15.80	15.80	5.34	0.00	0.00
		Mz	0.50	0.00	0.000	-1.94	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.11	My	0.00	1.93	1.963	-1.17	0.000	0.000 T	4.31	Vz	1.80	-2.28	-2.28	0.00	0.00
		Mz	0.29	0.00	0.000	1.49	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.12	My	0.00	15.20	3.925	13.87	0.000	0.000 T	4.93	Vz	8.06	8.06	-2.40	0.00	0.00
		Mz	0.31	0.00	0.000	1.39	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.13	My	0.00	1.93	1.963	-1.17	0.000	0.000 T	4.79	Vz	1.80	-2.29	-2.29	0.00	0.00
		Mz	0.27	0.00	0.000	1.45	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.14	My	0.00	0.00	0.000	71.42	0.000	0.000 T	1.34	Vz	25.60	25.60	3.54	0.00	0.00
		Mz	0.30	0.00	0.000	1.65	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.15	My	0.00	0.00	0.000	56.31	0.000	0.000 T	2.14	Vz	19.33	19.33	3.65	0.00	0.00
		Mz	0.25	0.00	0.000	1.63	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.20	My	0.00	0.00	0.000	109.33	0.000	0.000 T	0.92	Vz	33.32	33.32	11.26	0.00	0.00
		Mz	-0.38	0.00	0.000	0.18	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.26	My	0.00	0.00	0.000	134.59	0.000	0.000 T	3.42	Vz	41.09	41.09	13.90	0.00	0.00
		Mz	0.02	0.00	0.000	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.32	My	0.00	0.00	0.000	65.21	0.000	0.000 T	11.09	Vz	20.03	20.03	6.79	0.00	0.00
		Mz	0.14	0.00	0.000	-0.90	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.41	My	0.00	0.00	0.000	65.97	0.000	0.000 D	-6.82	Vz	19.99	19.99	6.75	0.00	0.00
		Mz	0.13	0.00	0.000	0.70	0.000	0.000		Vy	0.11	0.11	0.11		
S315	Fu.C.2	My	16.94	18.10	1.033	0.00	0.000	0.000 T	3.46	Vz	2.22	-8.79	-8.79	0.00	0.00
		Mz	1.17	0.00	0.000	0.52	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.3	My	-0.36	2.60	2.583	0.00	0.000	0.000 T	3.16	Vz	2.22	2.22	-2.08	0.00	0.00
		Mz	1.15	0.00	0.000	0.49	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.4	My	16.94	18.10	1.033	0.00	0.000	0.000 T	4.17	Vz	2.22	-8.79	-8.79	0.00	0.00
		Mz	1.28	0.00	0.000	0.50	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.5	My	-0.36	2.60	2.583	0.00	0.000	0.000 T	3.86	Vz	2.22	2.22	-2.08	0.00	0.00
		Mz	1.26	0.00	0.000	0.48	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.8	My	80.07	0.00	0.000	0.00	0.000	0.000 T	1.49	Vz	-3.90	-27.13	-27.13	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax W aard e	Vb	Vmax	Ve	Mxb	Mxe
S316		Mz	1.21	0.00	0.000	0.32	0.000	0.000	Vy	-0.18	-0.18	-0.18		
	Fu.C.14	My	119.96	0.00	0.000	0.00	0.000	0.000 T	2.04 Vz	-11.64	-34.87	-34.87	0.00	0.00
		Mz	-2.02	0.00	0.000	0.40	0.000	0.000	Vy	0.47	0.47	0.47		
	Fu.C.20	My	119.98	0.00	0.000	0.00	0.000	0.000 T	0.82 Vz	-11.62	-34.85	-34.85	0.00	0.00
		Mz	0.16	0.00	0.000	-0.33	0.000	0.000	Vy	-0.10	-0.10	-0.10		
	Fu.C.26	My	147.46	0.00	0.000	0.00	0.000	0.000 T	6.44 Vz	-14.38	-43.01	-43.01	0.00	0.00
		Mz	0.02	0.00	0.000	0.10	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.41	My	72.24	0.00	0.000	0.00	0.000	0.000 D	-4.15 Vz	-6.96	-20.91	-20.91	0.00	0.00
		Mz	-1.09	0.00	0.000	0.35	0.000	0.000	Vy	0.27	0.27	0.27		
	Fu.C.48	My	71.94	0.00	0.000	0.00	0.000	0.000 T	2.31 Vz	-6.98	-20.92	-20.92	0.00	0.00
		Mz	-0.50	0.00	0.000	0.56	0.000	0.000	Vy	0.21	0.21	0.21		
	Fu.C.4	My	0.00	0.00	0.000	51.80	0.000	0.000 T	2.81 Vz	15.81	15.81	5.35	0.00	0.00
		Mz	0.53	0.00	0.000	-1.95	0.000	0.000	Vy	-0.51	-0.51	-0.51		
	Fu.C.10	My	0.00	15.30	3.925	14.00	0.000	0.000 T	5.11 Vz	8.09	8.09	-2.37	0.00	0.00
		Mz	0.39	0.00	0.000	1.37	0.000	0.000	Vy	0.21	0.21	0.21		
	Fu.C.11	My	0.00	1.99	1.963	-1.03	0.000	0.000 T	5.24 Vz	1.83	-2.26	-2.26	0.00	0.00
		Mz	0.31	0.00	0.000	1.50	0.000	0.000	Vy	0.25	0.25	0.25		
	Fu.C.13	My	0.00	1.99	1.963	-1.03	0.000	0.000 T	5.60 Vz	1.83	-2.26	-2.26	0.00	0.00
		Mz	0.29	0.00	0.000	1.46	0.000	0.000	Vy	0.25	0.25	0.25		
	Fu.C.14	My	0.00	0.00	0.000	71.35	0.000	0.000 T	3.68 Vz	25.61	25.61	3.55	0.00	0.00
		Mz	0.37	0.00	0.000	1.63	0.000	0.000	Vy	0.26	0.26	0.26		
	Fu.C.15	My	0.00	0.00	0.000	56.33	0.000	0.000 T	2.92 Vz	19.35	19.35	3.66	0.00	0.00
		Mz	0.30	0.00	0.000	1.61	0.000	0.000	Vy	0.27	0.27	0.27		
	Fu.C.20	My	0.00	0.00	0.000	109.35	0.000	0.000 T	0.59 Vz	33.32	33.32	11.26	0.00	0.00
		Mz	-0.33	0.00	0.000	0.15	0.000	0.000	Vy	0.10	0.10	0.10		
	Fu.C.26	My	0.00	0.00	0.000	134.37	0.000	0.000 T	6.33 Vz	41.11	41.11	13.93	0.00	0.00
		Mz	0.10	0.00	0.000	-0.05	0.000	0.000	Vy	-0.03	-0.03	-0.03		
S317	Fu.C.32	My	0.00	0.00	0.000	65.80	0.000	0.000 D	-3.26 Vz	20.00	20.00	6.76	0.00	0.00
		Mz	0.33	0.00	0.000	-1.04	0.000	0.000	Vy	-0.28	-0.28	-0.28		
	Fu.C.48	My	0.00	0.00	0.000	65.58	0.000	0.000 T	2.38 Vz	20.01	20.01	6.77	0.00	0.00
		Mz	0.56	0.00	0.000	-0.23	0.000	0.000	Vy	-0.16	-0.16	-0.16		
	Fu.C.2	My	0.00	3.85	2.583	0.00	0.000	0.000 D	-33.73 Vz	2.78	2.78	-2.78	0.00	0.00
		Mz	0.30	0.31	1.033	0.14	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.4	My	0.00	3.85	2.583	0.00	0.000	0.000 D	-33.29 Vz	2.78	2.78	-2.78	0.00	0.00
		Mz	0.33	0.33	0.517	0.13	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.5	My	0.00	1.38	2.583	0.00	0.000	0.000 D	-33.66 Vz	1.00	1.00	-1.00	0.00	0.00
		Mz	0.32	0.33	0.517	0.13	0.000	0.000	Vy	0.02	0.02	0.02		
	Fu.C.7	My	0.00	5.84	2.583	0.00	0.000	0.000 D	-34.14 Vz	4.20	4.20	-4.20	0.00	0.00
		Mz	0.30	0.00	0.000	0.04	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.8	My	0.00	8.27	2.583	0.00	0.000	0.000 D	-31.76 Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.34	0.00	0.000	0.04	0.000	0.000	Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.00	8.08	2.583	0.00	0.000	0.000 D	-21.27 Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	-0.51	0.00	0.000	0.04	0.000	0.000	Vy	0.06	0.06	0.06		
	Fu.C.15	My	0.00	5.72	2.583	0.00	0.000	0.000 D	-26.04 Vz	4.21	4.21	-4.20	0.00	0.00
		Mz	-0.51	0.00	0.000	0.05	0.000	0.000	Vy	0.05	0.05	0.05		
	Fu.C.20	My	0.00	7.71	2.583	0.00	0.000	0.000 T	0.94 Vz	5.98	-5.98	-5.98	0.00	0.00
		Mz	0.10	0.00	0.000	-0.19	0.000	0.000	Vy	-0.06	-0.06	-0.06		
	Fu.C.26	My	0.00	9.64	2.583	0.00	0.000	0.000 D	-3.36 Vz	7.41	-7.42	-7.42	0.00	0.00
		Mz	0.09	0.00	0.000	-0.10	0.000	0.000	Vy	-0.04	-0.04	-0.04		
	Fu.C.41	My	0.00	4.58	2.583	0.00	0.000	0.000 D	-2.82 Vz	3.52	-3.52	-3.52	0.00	0.00
		Mz	-0.30	0.00	0.000	0.06	0.000	0.000	Vy	0.07	0.07	0.07		
S318	Fu.C.2	My	0.00	3.43	2.453	0.00	0.000	0.000 D	-30.91 Vz	2.63	-2.64	-2.64	0.00	0.00
		Mz	0.14	0.00	0.000	-0.50	0.000	0.000	Vy	-0.06	-0.06	-0.06		
	Fu.C.3	My	0.00	1.23	2.453	0.00	0.000	0.000 D	-28.49 Vz	0.94	-0.95	-0.95	0.00	0.00
		Mz	0.14	0.00	0.000	-0.51	0.000	0.000	Vy	-0.07	-0.07	-0.07		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S318	Fu.C.4	My	0.00	3.43	2.453	0.00	0.000	0.000 D	-30.65	Vz	2.63	-2.64	-2.64	0.00	0.00
		Mz	0.13	0.00	0.000	-0.52	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.5	My	0.00	1.22	2.453	0.00	0.000	0.000 D	-28.24	Vz	0.94	-0.95	-0.95	0.00	0.00
		Mz	0.13	0.00	0.000	-0.52	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.14	My	0.00	7.44	2.453	0.00	0.000	0.000 D	-34.34	Vz	5.68	-5.69	-5.69	0.00	0.00
		Mz	0.04	0.00	0.000	0.45	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.15	My	0.00	5.26	2.453	0.00	0.000	0.000 D	-36.78	Vz	3.99	-4.00	-4.00	0.00	0.00
		Mz	0.06	0.00	0.000	0.43	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.20	My	0.00	7.07	2.453	0.00	0.000	0.000 D	-7.90	Vz	5.68	-5.68	-5.68	0.00	0.00
		Mz	-0.19	0.00	0.000	0.09	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.21	My	0.00	4.94	2.453	0.00	0.000	0.000 D	-5.29	Vz	3.99	3.99	-3.99	0.00	0.00
		Mz	-0.12	0.00	0.000	0.05	0.000	0.000		Vy	0.03	0.03	0.03		
S319	Fu.C.26	My	0.00	8.86	2.453	0.00	0.000	0.000 D	-14.11	Vz	7.04	-7.04	-7.04	0.00	0.00
		Mz	-0.10	0.00	0.000	0.05	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.5	My	0.00	1.00	1.910	-0.32	0.000	0.000 T	14.59	Vz	1.14	-1.29	-1.29	0.00	0.00
		Mz	0.00	1.71	1.528	-3.72	0.000	0.000		Vy	2.52	-4.47	-4.47		
	Fu.C.6	My	0.00	2.45	1.528	-2.55	0.000	0.000 T	24.48	Vz	3.15	-4.43	-4.43	0.00	0.00
		Mz	0.00	0.64	1.146	-1.89	0.000	0.000		Vy	1.02	-2.00	-2.00		
	Fu.C.7	My	0.00	2.45	1.528	-2.54	0.000	0.000 T	26.42	Vz	3.15	-4.43	-4.43	0.00	0.00
		Mz	0.00	0.63	1.146	-1.93	0.000	0.000		Vy	1.00	-2.01	-2.01		
	Fu.C.9	My	0.00	2.06	1.528	-2.04	0.000	0.000 T	26.77	Vz	2.64	-3.66	-3.66	0.00	0.00
		Mz	0.00	0.62	1.146	-1.94	0.000	0.000		Vy	1.00	-2.02	-2.02		
	Fu.C.10	My	0.00	-0.69	1.146	2.48	0.000	0.000 D	-109.14	Vz	-1.04	2.51	2.51	0.00	0.00
		Mz	0.00	1.97	1.528	-3.37	0.000	0.000		Vy	2.56	-4.43	-4.43		
S320	Fu.C.13	My	0.00	-1.06	1.146	3.01	0.000	0.000 D	-110.30	Vz	-1.54	3.30	3.30	0.00	0.00
		Mz	0.00	1.96	1.528	-3.41	0.000	0.000		Vy	2.55	-4.44	-4.44		
	Fu.C.18	My	0.00	-1.49	1.528	1.83	0.000	0.000 D	-10.25	Vz	-1.94	2.90	2.90	0.00	0.00
		Mz	0.00	-1.35	1.528	1.01	0.000	0.000		Vy	-1.64	2.17	2.17		
	Fu.C.20	My	0.00	-0.49	1.910	-0.06	0.000	0.000 D	-5.50	Vz	-0.50	-0.50	0.47	0.00	0.00
		Mz	0.00	-2.68	1.528	2.23	0.000	0.000		Vy	-3.30	4.48	4.48		
	Fu.C.21	My	0.00	-0.45	1.910	0.02	0.000	0.000 D	-4.46	Vz	-0.48	0.49	0.49	0.00	0.00
		Mz	0.00	-2.67	1.528	2.25	0.000	0.000		Vy	-3.30	4.48	4.48		
	Fu.C.5	My	-0.67	-0.41	1.012	-1.24	0.000	0.000 D	-8.21	Vz	0.58	-1.04	-1.04	0.00	0.00
		Mz	-4.03	0.00	0.000	4.00	0.000	0.000		Vy	5.48	5.48	0.86		
	Fu.C.6	My	-2.98	0.68	2.024	0.32	0.000	0.000 D	-11.65	Vz	3.81	3.81	-1.21	0.00	0.00
		Mz	-2.09	0.00	0.000	3.47	0.000	0.000		Vy	3.20	3.20	1.20		
S320	Fu.C.7	My	-2.99	0.65	2.024	0.28	0.000	0.000 D	-11.63	Vz	3.79	3.79	-1.23	0.00	0.00
		Mz	-2.14	0.00	0.000	3.62	0.000	0.000		Vy	3.28	3.28	1.28		
	Fu.C.11	My	2.84	0.00	0.000	-2.89	0.000	0.000 D	-50.01	Vz	-3.39	-3.39	-1.03	0.02	0.02
		Mz	-3.70	0.00	0.000	2.65	0.000	0.000		Vy	4.78	4.78	0.16		
	Fu.C.12	My	3.33	0.00	0.000	-3.16	0.000	0.000 D	-50.29	Vz	-4.11	-4.11	-0.91	0.02	0.02
		Mz	-3.71	0.00	0.000	2.68	0.000	0.000		Vy	4.80	4.80	0.17		
	Fu.C.13	My	3.35	0.00	0.000	-3.15	0.000	0.000 D	-49.69	Vz	-4.12	-4.12	-0.91	0.02	0.02
		Mz	-3.73	0.00	0.000	2.71	0.000	0.000		Vy	4.82	4.82	0.19		
	Fu.C.18	My	1.85	-1.24	2.277	-1.18	0.000	0.000 D	-12.13	Vz	-2.80	-2.80	0.40	-0.01	-0.01
		Mz	0.97	0.18	1.265	0.99	0.000	0.000		Vy	-1.25	1.27	1.27		
	Fu.C.19	My	1.87	-1.19	2.277	-1.12	0.000	0.000 D	-10.34	Vz	-2.78	-2.78	0.42	-0.01	-0.01
		Mz	0.98	0.16	1.265	0.94	0.000	0.000		Vy	-1.28	-1.28	1.24		
S320	Fu.C.20	My	-0.12	-0.29	1.265	-0.06	0.000	0.000 D	-17.15	Vz	-0.30	0.34	0.34	-0.01	-0.01
		Mz	2.16	0.26	1.265	1.60	0.000	0.000		Vy	-2.79	-2.79	2.36		
	Fu.C.21	My	-0.01	-0.18	1.265	0.05	0.000	0.000 D	-15.36	Vz	-0.30	0.34	0.34	-0.01	-0.01
		Mz	2.20	0.20	1.518	1.48	0.000	0.000		Vy	-2.86	-2.86	2.30		
	Fu.C.22	My	2.09	0.00	0.000	-1.69	0.000	0.000 D	-20.24	Vz	-3.09	-3.09	0.11	0.00	0.00
		Mz	-2.23	1.06	2.277	1.01	0.000	0.000		Vy	2.92	2.92	-0.37		
S320	Fu.C.23	My	2.10	0.00	0.000	-1.65	0.000	0.000 D	-18.47	Vz	-3.08	-3.08	0.12	0.00	0.00

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Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S321		Mz	-2.23	1.06	2.277	1.01	0.000	0.000		Vy	2.91	2.91	-0.37		
	Fu.C.32	My	0.01	0.00	0.000	-0.12	0.000	0.000 D	-14.90	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.04	0.00	0.000	-0.02	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.35	My	0.39	0.00	0.000	-0.89	0.000	0.000 D	-84.33	Vz	-0.51	-0.51	-0.51	0.00	0.00
		Mz	-0.16	0.00	0.000	0.63	0.000	0.000		Vy	0.31	0.31	0.31		
	Fu.C.3	My	-0.99	-0.88	0.516	-1.22	0.000	0.000 D	-3.44	Vz	0.44	-0.81	-0.81	0.00	0.00
		Mz	4.01	0.00	0.000	-2.53	0.000	0.000		Vy	-3.89	-6.25	-6.25		
	Fu.C.5	My	-1.24	-0.97	0.903	-1.01	0.000	0.000 D	-3.31	Vz	0.58	0.58	-0.24	0.00	0.00
		Mz	4.02	0.00	0.000	-2.54	0.000	0.000		Vy	-3.90	-6.26	-6.26		
	Fu.C.6	My	0.32	0.34	0.129	-0.95	0.000	0.000 D	-5.91	Vz	0.29	-2.27	-2.27	0.00	0.00
		Mz	3.52	0.00	0.000	-2.59	0.000	0.000		Vy	-4.22	-5.24	-5.24		
	Fu.C.9	My	0.03	0.10	0.258	-0.74	0.000	0.000 D	-5.84	Vz	0.46	-1.67	-1.67	0.00	0.00
		Mz	3.69	0.00	0.000	-2.66	0.000	0.000		Vy	-4.40	-5.42	-5.42		
	Fu.C.10	My	-2.89	0.00	0.000	0.63	0.000	0.000 D	-46.04	Vz	2.16	3.36	3.36	0.02	0.02
		Mz	2.63	0.00	0.000	-1.91	0.000	0.000		Vy	-2.31	-4.67	-4.67		
	Fu.C.11	My	-2.89	0.00	0.000	0.65	0.000	0.000 D	-45.46	Vz	2.17	3.37	3.37	0.02	0.02
		Mz	2.66	0.00	0.000	-1.93	0.000	0.000		Vy	-2.36	-4.71	-4.71		
	Fu.C.12	My	-3.16	0.00	0.000	0.84	0.000	0.000 D	-45.67	Vz	2.30	3.93	3.93	0.02	0.02
		Mz	2.69	0.00	0.000	-1.93	0.000	0.000		Vy	-2.38	-4.74	-4.74		
	Fu.C.13	My	-3.15	0.00	0.000	0.85	0.000	0.000 D	-45.09	Vz	2.31	3.94	3.94	0.02	0.02
		Mz	2.72	0.00	0.000	-1.94	0.000	0.000		Vy	-2.41	-4.77	-4.77		
	Fu.C.17	My	-1.63	0.00	0.000	1.06	0.000	0.000 D	-45.74	Vz	1.95	2.28	2.28	0.01	0.01
		Mz	2.14	0.00	0.000	-1.75	0.000	0.000		Vy	-2.49	-3.51	-3.51		
	Fu.C.19	My	-1.12	0.00	0.000	0.41	0.000	0.000 D	-5.26	Vz	0.37	2.01	2.01	-0.01	-0.01
		Mz	0.94	0.50	0.903	0.56	0.000	0.000		Vy	-0.94	-0.94	0.35		
	Fu.C.20	My	-0.06	0.00	0.000	0.67	0.000	0.000 D	-11.14	Vz	0.40	0.72	0.72	-0.01	-0.01
		Mz	1.63	0.23	1.161	0.25	0.000	0.000		Vy	-2.38	-2.38	0.25		
S322	Fu.C.21	My	0.05	0.00	0.000	0.68	0.000	0.000 D	-9.38	Vz	0.32	0.65	0.65	-0.01	-0.01
		Mz	1.51	0.27	1.161	0.30	0.000	0.000		Vy	-2.24	-2.24	0.39		
	Fu.C.32	My	-0.12	0.00	0.000	-0.04	0.000	0.000 D	-9.09	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	-0.02	0.00	0.000	-0.03	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.2	My	-1.18	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	1.80	1.80	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.7	My	-1.18	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	1.80	1.80	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.12	My	0.74	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	-1.13	-1.13	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.14	My	0.45	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	-0.69	-0.69	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.17	My	0.74	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	-1.13	-1.13	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.18	My	0.74	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	-1.13	-1.13	0.00	0.00	0.00
		Mz	1.22	0.00	0.000	0.00	0.000	0.000		Vy	-1.85	-1.85	0.00		
	Fu.C.20	My	0.74	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	-1.13	-1.13	0.00	0.00	0.00
		Mz	1.22	0.00	0.000	0.00	0.000	0.000		Vy	-1.85	-1.85	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.01	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	-28.68	0.000	0.000 D	-80.68	Vz	-13.25	-13.25	-0.04	0.00	0.00
		Mz	0.00	0.00	0.000	-0.50	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.7	My	0.00	0.00	0.000	-12.88	0.000	0.000 D	-97.10	Vz	-5.71	-5.71	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	-0.63	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.11	My	0.00	0.00	0.000	-24.69	0.000	0.000 T	19.14	Vz	-13.19	-13.19	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.27	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.17	My	0.00	0.00	0.000	-10.08	0.000	0.000 T	11.81	Vz	-5.51	-5.51	0.19	0.00	0.00
		Mz	0.00	0.00	0.000	-0.36	0.000	0.000		Vy	-0.10	-0.10	-0.10		

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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S323	Fu.C.18	My	0.00	0.00	0.000	13.91	0.000	0.000 D	-19.99	Vz	7.16	7.16	-0.04	0.00	0.00
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.20	My	0.00	0.00	0.000	28.90	0.000	0.000 D	-27.77	Vz	14.67	14.67	-0.04	0.00	0.00
		Mz	0.00	0.00	0.000	-0.29	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.21	My	0.00	0.00	0.000	28.83	0.000	0.000 D	-24.17	Vz	14.69	14.69	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-0.24	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S324	Fu.C.35	My	0.00	0.00	0.000	0.22	0.000	0.000 D	-30.60	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	0.00	0.00	0.000	0.11	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.3	My	-28.54	0.00	0.000	-16.64	0.000	0.000 D	-38.34	Vz	0.22	8.96	8.96	0.02	0.02
		Mz	-1.08	0.00	0.000	1.38	0.000	0.000		Vy	0.92	0.92	0.92		
	Fu.C.7	My	-12.80	0.00	0.000	-7.36	0.000	0.000 D	-48.03	Vz	0.23	4.00	4.00	0.01	0.01
		Mz	-1.29	0.00	0.000	2.02	0.000	0.000		Vy	1.24	1.24	1.24		
	Fu.C.9	My	-12.73	0.00	0.000	-7.28	0.000	0.000 D	-48.27	Vz	0.23	4.01	4.01	0.01	0.01
		Mz	-1.26	0.00	0.000	1.92	0.000	0.000		Vy	1.19	1.19	1.19		
	Fu.C.12	My	-24.75	0.00	0.000	-13.58	0.000	0.000 D	-13.32	Vz	-0.01	8.74	8.74	0.02	0.02
		Mz	0.22	0.00	0.000	-0.44	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.13	My	-24.62	0.00	0.000	-13.49	0.000	0.000 D	-9.66	Vz	0.00	8.74	8.74	0.02	0.02
		Mz	0.23	0.00	0.000	-0.45	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.20	My	28.78	0.00	0.000	16.63	0.000	0.000 D	-20.92	Vz	0.14	-9.60	-9.60	-0.02	-0.02
		Mz	-0.35	0.00	0.000	0.51	0.000	0.000		Vy	0.34	0.34	0.34		
	Fu.C.21	My	28.72	0.00	0.000	16.65	0.000	0.000 D	-17.34	Vz	0.16	-9.58	-9.58	-0.02	-0.02
		Mz	-0.27	0.00	0.000	0.40	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.22	My	-18.07	0.00	0.000	-10.39	0.000	0.000 D	-15.18	Vz	-0.10	6.11	6.11	0.01	0.01
		Mz	0.08	0.00	0.000	-0.51	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.23	My	-17.97	0.00	0.000	-10.32	0.000	0.000 D	-11.37	Vz	-0.10	6.11	6.11	0.01	0.01
		Mz	0.09	0.00	0.000	-0.55	0.000	0.000		Vy	-0.25	-0.25	-0.25		
S325	Fu.C.3	My	-16.66	0.00	0.000	1.48	0.000	0.000 D	-34.58	Vz	8.73	14.07	14.07	0.02	0.02
		Mz	1.38	0.00	0.000	0.02	0.000	0.000		Vy	-0.91	-0.91	-0.91		
	Fu.C.5	My	-16.59	0.00	0.000	1.48	0.000	0.000 D	-34.85	Vz	8.68	14.02	14.02	0.02	0.02
		Mz	1.28	0.00	0.000	0.02	0.000	0.000		Vy	-0.84	-0.84	-0.84		
	Fu.C.6	My	-7.35	0.00	0.000	1.48	0.000	0.000 D	-42.96	Vz	4.40	6.71	6.71	0.01	0.01
		Mz	2.00	0.00	0.000	-0.18	0.000	0.000		Vy	-1.43	-1.43	-1.43		
	Fu.C.7	My	-7.36	0.00	0.000	1.48	0.000	0.000 D	-43.51	Vz	4.40	6.71	6.71	0.01	0.01
		Mz	2.02	0.00	0.000	-0.14	0.000	0.000		Vy	-1.42	-1.42	-1.42		
	Fu.C.9	My	-7.29	0.00	0.000	1.48	0.000	0.000 D	-43.75	Vz	4.36	6.67	6.67	0.01	0.01
		Mz	1.92	0.00	0.000	-0.14	0.000	0.000		Vy	-1.35	-1.35	-1.35		
	Fu.C.12	My	-13.61	0.00	0.000	1.48	0.000	0.000 D	-9.57	Vz	7.00	12.34	12.34	0.02	0.02
		Mz	-0.44	0.00	0.000	-0.15	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.18	My	7.78	0.00	0.000	-1.48	0.000	0.000 D	-10.53	Vz	-4.48	-7.40	-7.40	-0.01	-0.01
		Mz	-0.21	0.00	0.000	-0.14	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.21	My	16.67	0.00	0.000	-1.48	0.000	0.000 D	-12.81	Vz	-8.63	-14.59	-14.59	-0.02	-0.02
		Mz	0.40	0.00	0.000	-0.21	0.000	0.000		Vy	-0.40	-0.40	-0.40		
	Fu.C.23	My	-10.33	0.00	0.000	0.93	0.000	0.000 D	-7.60	Vz	5.33	9.13	9.13	0.01	0.01
		Mz	-0.55	0.00	0.000	-0.05	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.26	My	-0.23	0.00	0.000	0.00	0.000	0.000 D	-20.63	Vz	0.14	0.14	0.14	0.00	0.00
		Mz	0.29	0.00	0.000	-0.37	0.000	0.000		Vy	-0.43	-0.43	-0.43		
S326	Fu.C.2	My	1.47	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	1.47	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.8	My	1.48	0.00	0.000	0.00	0.000	0.000 D	-1.88	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	1.48	0.00	0.000	0.00	0.000	0.000 D	-1.88	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	-1.48	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	2.81	2.81	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S327		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.11	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	-27.72	3.810	-17.85	0.000	0.000 D	-16.76	Vz	-13.69	-13.69	8.26	0.00	0.00
		Mz	0.00	0.00	0.000	1.71	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.5	My	0.00	-27.63	3.810	-17.79	0.000	0.000 D	-14.11	Vz	-13.70	-13.70	8.25	0.00	0.00
		Mz	0.00	0.00	0.000	1.73	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.10	My	0.00	-28.58	3.810	-19.22	0.000	0.000 D	-18.97	Vz	-13.93	-13.93	8.03	0.00	0.00
		Mz	0.00	0.00	0.000	-1.90	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.11	My	0.00	-28.45	3.810	-19.14	0.000	0.000 D	-15.30	Vz	-13.93	-13.93	8.02	0.00	0.00
		Mz	0.00	0.00	0.000	-1.94	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.15	My	0.00	-12.44	3.810	-8.40	0.000	0.000 D	-24.47	Vz	-6.03	-6.03	3.45	0.00	0.00
S328		Mz	0.00	0.00	0.000	-2.01	0.000	0.000		Vy	-0.29	-0.29	-0.29		
	Fu.C.20	My	0.00	31.71	3.810	20.88	0.000	0.000 D	-27.54	Vz	15.37	15.37	-9.08	0.00	0.00
		Mz	0.00	0.00	0.000	-0.21	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.21	My	0.00	31.58	3.810	20.81	0.000	0.000 D	-24.10	Vz	15.38	15.38	-9.07	0.00	0.00
		Mz	0.00	0.00	0.000	-0.15	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	0.00	0.635	-0.01	0.000	0.000 D	-30.82	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.15	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.5	My	-17.80	0.00	0.000	0.85	0.000	0.000 D	-4.68	Vz	7.18	13.42	13.42	0.00	0.00
		Mz	1.73	0.00	0.000	-0.05	0.000	0.000		Vy	-0.98	-0.98	-0.98		
	Fu.C.10	My	-19.24	0.00	0.000	0.85	0.000	0.000 D	-9.52	Vz	7.91	14.15	14.15	0.00	0.00
		Mz	-1.90	0.00	0.000	0.17	0.000	0.000		Vy	1.14	1.14	1.14		
	Fu.C.11	My	-19.17	0.00	0.000	0.85	0.000	0.000 D	-5.85	Vz	7.92	14.16	14.16	0.00	0.00
S329		Mz	-1.94	0.00	0.000	0.09	0.000	0.000		Vy	1.12	1.12	1.12		
	Fu.C.13	My	-19.15	0.00	0.000	0.85	0.000	0.000 D	-5.85	Vz	7.91	14.15	14.15	0.00	0.00
		Mz	-1.91	0.00	0.000	0.08	0.000	0.000		Vy	1.10	1.10	1.10		
	Fu.C.14	My	-8.47	0.00	0.000	0.85	0.000	0.000 D	-16.73	Vz	3.72	6.42	6.42	0.00	0.00
		Mz	-2.00	0.00	0.000	0.33	0.000	0.000		Vy	1.27	1.27	1.27		
	Fu.C.15	My	-8.41	0.00	0.000	0.85	0.000	0.000 D	-13.11	Vz	3.71	6.41	6.41	0.00	0.00
		Mz	-2.01	0.00	0.000	0.25	0.000	0.000		Vy	1.23	1.23	1.23		
	Fu.C.20	My	20.91	0.00	0.000	-0.85	0.000	0.000 D	-16.20	Vz	-8.40	-15.35	-15.35	0.00	0.00
		Mz	-0.21	0.00	0.000	0.30	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.21	My	20.83	0.00	0.000	-0.85	0.000	0.000 D	-12.76	Vz	-8.40	-15.35	-15.35	0.00	0.00
		Mz	-0.15	0.00	0.000	0.22	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.26	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-19.47	Vz	0.00	0.00	0.00	0.00	0.00
S330		Mz	-0.15	0.00	0.000	0.37	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.2	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.8	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.42	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.42	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	-0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	2.12	2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.59	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S330	Fu.C.4	My	0.00	-12.32	2.540	11.27	0.000	0.000 D	-15.48	Vz	-9.18	12.78	12.78	0.00	0.00
		Mz	0.00	0.00	0.000	1.67	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.5	My	0.00	-12.24	2.540	11.39	0.000	0.000 D	-11.90	Vz	-9.16	12.79	12.79	0.00	0.00
		Mz	0.00	0.00	0.000	1.69	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.11	My	0.00	-12.12	2.540	11.69	0.000	0.000 D	-11.89	Vz	-9.12	12.84	12.84	0.00	0.00
		Mz	0.00	0.00	0.000	-1.69	0.000	0.000		Vy	-0.26	-0.26	-0.26		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S330	Fu.C.13	My	0.00	-12.09	2.540	11.78	0.000	0.000 D	-12.03	Vz	-9.10	12.85	12.85	0.00	0.00
		Mz	0.00	0.00	0.000	-1.67	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.20	My	0.00	13.71	2.540	-12.75	0.000	0.000 D	-24.60	Vz	10.18	-14.27	-14.27	0.00	0.00
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.21	My	0.00	13.62	2.540	-12.92	0.000	0.000 D	-21.48	Vz	10.16	-14.29	-14.29	0.00	0.00
		Mz	0.00	0.00	0.000	-0.03	0.000	0.000		Vy	0.00	0.00	0.00		
S331	Fu.C.50	My	0.00	0.00	0.000	-0.11	0.000	0.000 D	-160.58	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.02	5.715	0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	11.52	0.00	0.000	0.36	0.000	0.000 T	0.58	Vz	-8.98	-8.98	-1.86	0.00	0.00
		Mz	1.65	0.00	0.000	-0.12	0.000	0.000		Vy	-0.86	-0.86	-0.86		
	Fu.C.5	My	11.43	0.00	0.000	0.36	0.000	0.000 T	0.40	Vz	-8.94	-8.94	-1.81	0.00	0.00
		Mz	1.69	0.00	0.000	-0.12	0.000	0.000		Vy	-0.88	-0.88	-0.88		
	Fu.C.11	My	11.73	0.00	0.000	0.36	0.000	0.000 T	0.41	Vz	-9.08	-9.08	-1.96	0.00	0.00
		Mz	-1.69	0.00	0.000	0.12	0.000	0.000		Vy	0.88	0.88	0.88		
	Fu.C.13	My	11.82	0.00	0.000	0.36	0.000	0.000 D	-0.40	Vz	-9.13	-9.13	-2.00	0.00	0.00
		Mz	-1.67	0.00	0.000	0.12	0.000	0.000		Vy	0.87	0.87	0.87		
	Fu.C.14	My	5.10	0.00	0.000	0.39	0.000	0.000 D	-9.99	Vz	-3.81	-3.81	-0.74	0.00	0.00
		Mz	-1.65	0.00	0.000	0.12	0.000	0.000		Vy	0.85	0.85	0.85		
	Fu.C.19	My	-6.30	0.00	0.000	-0.37	0.000	0.000 D	-2.66	Vz	4.82	4.82	0.94	0.00	0.00
		Mz	0.12	0.00	0.000	-0.01	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.21	My	-12.97	0.00	0.000	-0.35	0.000	0.000 D	-7.44	Vz	10.09	10.09	2.16	0.00	0.00
		Mz	-0.03	0.00	0.000	0.01	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.24	My	0.92	0.22	1.648	0.26	0.000	0.000 D	-13.64	Vz	-0.83	-0.83	0.18	0.00	0.00
		Mz	0.03	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	-0.37	0.00	0.000	0.01	0.000	0.000 D	-15.84	Vz	0.18	0.18	0.18	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S332	Fu.C.2	My	0.39	0.00	0.000	0.00	0.000	0.000 D	-0.80	Vz	-1.44	-1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.39	0.00	0.000	0.00	0.000	0.000 D	-0.80	Vz	-1.44	-1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	0.39	0.00	0.000	0.00	0.000	0.000 D	-0.96	Vz	-1.44	-1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	0.39	0.00	0.000	0.00	0.000	0.000 D	-0.96	Vz	-1.44	-1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	-0.39	0.00	0.000	0.00	0.000	0.000 D	-0.80	Vz	1.44	1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S333	Fu.C.20	My	-0.39	0.00	0.000	0.00	0.000	0.000 D	-0.96	Vz	1.44	1.44	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.08	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	-28.51	3.810	-19.11	0.000	0.000 D	-18.74	Vz	-13.91	-13.91	8.04	0.00	0.00
		Mz	0.00	0.00	0.000	1.93	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.5	My	0.00	-28.38	3.810	-19.02	0.000	0.000 D	-15.24	Vz	-13.91	-13.91	8.04	0.00	0.00
		Mz	0.00	0.00	0.000	1.93	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.10	My	0.00	-27.59	3.810	-17.65	0.000	0.000 D	-16.40	Vz	-13.66	-13.66	8.29	0.00	0.00
		Mz	0.00	0.00	0.000	-1.68	0.000	0.000		Vy	-0.24	-0.24	-0.24		
S334	Fu.C.11	My	0.00	-27.50	3.810	-17.57	0.000	0.000 D	-13.97	Vz	-13.67	-13.67	8.29	0.00	0.00
		Mz	0.00	0.00	0.000	-1.74	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.20	My	0.00	31.64	3.810	20.79	0.000	0.000 D	-27.15	Vz	15.36	15.36	-9.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.11	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	31.49	3.810	20.67	0.000	0.000 D	-23.83	Vz	15.36	15.36	-9.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.07	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	0.00	0.00	0.000	-0.01	0.000	0.000 D	-30.22	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.4	My	-19.14	0.00	0.000	0.86	0.000	0.000 D	-9.29	Vz	7.86	14.10	14.10	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S335		Mz	1.93	0.00	0.000	-0.15	0.000	0.000		Vy	-1.15	-1.15	-1.15		
	Fu.C.5	My	-19.05	0.00	0.000	0.86	0.000	0.000 D	-5.79	Vz	7.85	14.09	14.09	0.00	0.00
		Mz	1.93	0.00	0.000	-0.08	0.000	0.000		Vy	-1.11	-1.11	-1.11		
	Fu.C.11	My	-17.59	0.00	0.000	0.85	0.000	0.000 D	-4.55	Vz	7.07	13.31	13.31	0.00	0.00
		Mz	-1.74	0.00	0.000	0.05	0.000	0.000		Vy	0.99	0.99	0.99		
	Fu.C.20	My	20.81	0.00	0.000	-0.85	0.000	0.000 D	-15.81	Vz	-8.35	-15.30	-15.30	0.00	0.00
		Mz	0.11	0.00	0.000	-0.27	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.26	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-18.88	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.09	0.00	0.000	-0.33	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.2	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.42	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-1.42	Vz	-2.12	-2.12	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	-0.84	0.00	0.000	0.00	0.000	0.000 D	-1.18	Vz	2.12	2.12	0.00	0.00	0.00
S336		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-1.59	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	0.00	0.000	-25.79	0.000	0.000 T	20.39	Vz	-13.50	-13.50	-0.29	0.00	0.00
		Mz	0.00	0.00	0.000	0.39	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.11	My	0.00	0.00	0.000	-29.03	0.000	0.000 D	-83.67	Vz	-13.30	-13.30	-0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.49	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.17	My	0.00	0.00	0.000	-12.78	0.000	0.000 D	-98.30	Vz	-5.66	-5.66	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.56	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.20	My	0.00	0.00	0.000	29.39	0.000	0.000 D	-29.32	Vz	14.78	14.78	0.07	0.00	0.00
		Mz	0.00	0.00	0.000	0.20	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.21	My	0.00	0.00	0.000	29.28	0.000	0.000 D	-25.89	Vz	14.79	14.79	0.08	0.00	0.00
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.50	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-24.26	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.4	My	-25.79	0.00	0.000	-15.46	0.000	0.000 D	-13.06	Vz	-0.34	8.41	8.41	-0.03	-0.03
		Mz	-0.07	0.00	0.000	0.06	0.000	0.000		Vy	0.04	0.04	0.04		
S337	Fu.C.5	My	-25.68	0.00	0.000	-15.39	0.000	0.000 D	-9.55	Vz	-0.34	8.41	8.41	-0.03	-0.03
		Mz	-0.07	0.00	0.000	0.07	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.11	My	-28.87	0.00	0.000	-17.09	0.000	0.000 D	-39.66	Vz	0.16	8.91	8.91	-0.02	-0.02
		Mz	1.11	0.00	0.000	-1.42	0.000	0.000		Vy	-0.95	-0.95	-0.95		
	Fu.C.14	My	-12.68	0.00	0.000	-7.13	0.000	0.000 D	-47.72	Vz	0.28	4.06	4.06	-0.01	-0.01
		Mz	1.23	0.00	0.000	-1.90	0.000	0.000		Vy	-1.17	-1.17	-1.17		
	Fu.C.17	My	-12.68	0.00	0.000	-7.14	0.000	0.000 D	-48.90	Vz	0.27	4.05	4.05	-0.01	-0.01
		Mz	1.23	0.00	0.000	-1.84	0.000	0.000		Vy	-1.14	-1.14	-1.14		
	Fu.C.20	My	29.26	0.00	0.000	17.42	0.000	0.000 D	-21.63	Vz	0.28	-9.46	-9.46	0.02	0.02
		Mz	0.27	0.00	0.000	-0.39	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.23	My	-18.42	0.00	0.000	-11.11	0.000	0.000 D	-11.75	Vz	-0.25	5.97	5.97	-0.02	-0.02
		Mz	-0.01	0.00	0.000	0.38	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.46	My	-0.01	-0.01	2.024	-0.01	0.000	0.000 D	-15.95	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.02	0.00	0.000	-0.04	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.4	My	-15.48	0.00	0.000	1.48	0.000	0.000 D	-9.31	Vz	8.21	13.55	13.55	-0.03	-0.03
		Mz	0.06	0.00	0.000	0.14	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.11	My	-17.11	0.00	0.000	1.48	0.000	0.000 D	-35.89	Vz	9.00	14.34	14.34	-0.02	-0.02
		Mz	-1.42	0.00	0.000	-0.02	0.000	0.000		Vy	0.93	0.93	0.93		
S338	Fu.C.13	My	-17.10	0.00	0.000	1.48	0.000	0.000 D	-36.45	Vz	8.98	14.33	14.33	-0.02	-0.02
		Mz	-1.34	0.00	0.000	-0.02	0.000	0.000		Vy	0.88	0.88	0.88		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
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projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S338	Fu.C.14	My	-7.13	0.00	0.000	1.48	0.000	0.000 D	-43.21	Vz	4.27	6.58	6.58	-0.01	-0.01
		Mz	-1.90	0.00	0.000	0.15	0.000	0.000		Vy	1.35	1.35	1.35		
	Fu.C.17	My	-7.15	0.00	0.000	1.48	0.000	0.000 D	-44.38	Vz	4.27	6.58	6.58	-0.01	-0.01
		Mz	-1.84	0.00	0.000	0.12	0.000	0.000		Vy	1.29	1.29	1.29		
	Fu.C.18	My	7.93	0.00	0.000	-1.48	0.000	0.000 D	-12.83	Vz	-4.57	-7.48	-7.48	0.01	0.01
		Mz	0.24	0.00	0.000	0.12	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.20	My	17.45	0.00	0.000	-1.48	0.000	0.000 D	-17.10	Vz	-9.08	-15.04	-15.04	0.02	0.02
		Mz	-0.39	0.00	0.000	0.26	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.21	My	17.40	0.00	0.000	-1.48	0.000	0.000 D	-13.73	Vz	-9.09	-15.04	-15.04	0.02	0.02
		Mz	-0.31	0.00	0.000	0.19	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.23	My	-11.13	0.00	0.000	0.93	0.000	0.000 D	-7.97	Vz	5.85	9.64	9.64	-0.02	-0.02
		Mz	0.38	0.00	0.000	0.04	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.26	My	-0.05	0.00	0.000	0.00	0.000	0.000 D	-20.02	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	-0.21	0.00	0.000	0.32	0.000	0.000		Vy	0.35	0.35	0.35		
S339	Fu.C.2	My	1.47	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	1.48	0.00	0.000	0.00	0.000	0.000 D	-1.88	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	1.47	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	1.48	0.00	0.000	0.00	0.000	0.000 D	-1.88	Vz	-2.81	-2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	-1.48	0.00	0.000	0.00	0.000	0.000 D	-1.57	Vz	2.81	2.81	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.11	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S340	Fu.C.3	My	0.00	0.82	1.146	-2.08	0.000	0.000 D	-112.68	Vz	1.14	-2.41	-2.41	0.00	0.00
		Mz	0.00	2.53	1.528	-2.14	0.000	0.000		Vy	2.88	-4.11	-4.11		
	Fu.C.5	My	0.00	1.21	1.528	-2.58	0.000	0.000 D	-113.09	Vz	1.65	-3.19	-3.19	0.00	0.00
		Mz	0.00	2.53	1.528	-2.14	0.000	0.000		Vy	2.88	-4.11	-4.11		
	Fu.C.13	My	0.00	-0.93	1.528	0.47	0.000	0.000 T	11.77	Vz	-1.10	1.33	1.33	0.00	0.00
		Mz	0.00	1.92	1.528	-3.19	0.000	0.000		Vy	2.66	-4.33	-4.33		
	Fu.C.14	My	0.00	-2.43	1.528	2.60	0.000	0.000 T	21.69	Vz	-3.13	4.45	4.45	0.00	0.00
		Mz	0.00	0.69	1.528	-1.71	0.000	0.000		Vy	1.06	-1.96	-1.96		
	Fu.C.15	My	0.00	-2.41	1.528	2.66	0.000	0.000 T	20.10	Vz	-3.11	4.47	4.47	0.00	0.00
		Mz	0.00	0.68	1.146	-1.74	0.000	0.000		Vy	1.05	-1.96	-1.96		
	Fu.C.17	My	0.00	-2.04	1.528	2.11	0.000	0.000 T	24.52	Vz	-2.62	3.68	3.68	0.00	0.00
		Mz	0.00	0.68	1.146	-1.76	0.000	0.000		Vy	1.05	-1.97	-1.97		
	Fu.C.18	My	0.00	1.47	1.528	-1.87	0.000	0.000 T	5.54	Vz	1.93	-2.91	-2.91	0.00	0.00
		Mz	0.00	-1.47	1.910	0.70	0.000	0.000		Vy	-1.72	2.09	2.09		
	Fu.C.20	My	0.00	0.35	1.528	-0.24	0.000	0.000 T	7.64	Vz	0.42	-0.55	-0.55	0.00	0.00
		Mz	0.00	-2.92	1.528	1.60	0.000	0.000		Vy	-3.47	4.31	4.31		
	Fu.C.21	My	0.00	0.34	1.528	-0.26	0.000	0.000 T	9.20	Vz	0.42	-0.55	-0.55	0.00	0.00
		Mz	0.00	-2.90	1.528	1.64	0.000	0.000		Vy	-3.46	4.32	4.32		
	Fu.C.22	My	0.00	1.48	1.528	-1.88	0.000	0.000 D	-45.32	Vz	1.92	-2.91	-2.91	0.00	0.00
		Mz	0.00	1.67	1.528	-1.63	0.000	0.000		Vy	2.04	-2.92	-2.92		
S341	Fu.C.3	My	-2.37	0.00	0.000	1.63	0.000	0.000 D	-53.26	Vz	2.70	2.70	0.35	0.00	0.00
		Mz	-2.05	-0.28	1.518	-1.43	0.000	0.000		Vy	2.55	2.55	-2.08		
	Fu.C.4	My	-2.85	0.00	0.000	1.89	0.000	0.000 D	-53.49	Vz	3.42	3.42	0.22	0.00	0.00
		Mz	-2.07	-0.26	1.518	-1.38	0.000	0.000		Vy	2.57	2.57	-2.05		
	Fu.C.5	My	-2.87	0.00	0.000	1.86	0.000	0.000 D	-52.81	Vz	3.42	3.42	0.22	0.00	0.00
		Mz	-2.06	-0.28	1.518	-1.41	0.000	0.000		Vy	2.56	2.56	-2.07		
	Fu.C.6	My	-0.67	0.00	0.000	0.53	0.000	0.000 D	-54.88	Vz	0.32	0.53	0.53	0.00	0.00
		Mz	-0.88	-0.13	1.518	-0.63	0.000	0.000		Vy	1.09	1.09	-0.90		
	Fu.C.10	My	1.36	0.09	1.518	0.49	0.000	0.000 D	-12.34	Vz	-1.56	-1.56	0.90	-0.01	-0.01

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S342		Mz	-3.29	0.00	0.000	2.06	0.000	0.000		Vy	4.43	4.43	-0.20		
	Fu.C.13	My	0.87	0.30	1.265	0.75	0.000	0.000 D	-11.70	Vz	-0.84	-0.84	0.77	0.00	0.00
		Mz	-3.33	0.00	0.000	2.17	0.000	0.000		Vy	4.48	4.48	-0.15		
	Fu.C.14	My	3.03	-0.79	2.024	-0.47	0.000	0.000 D	-12.24	Vz	-3.89	-3.89	1.14	0.00	0.00
		Mz	-1.82	0.00	0.000	2.73	0.000	0.000		Vy	2.80	2.80	0.80		
	Fu.C.15	My	3.06	-0.82	2.024	-0.52	0.000	0.000 D	-12.23	Vz	-3.91	-3.91	1.11	0.00	0.00
		Mz	-1.86	0.00	0.000	2.85	0.000	0.000		Vy	2.86	2.86	0.86		
	Fu.C.18	My	-1.85	1.41	2.277	1.36	0.000	0.000 D	-12.22	Vz	2.87	2.87	-0.33	0.01	0.01
		Mz	0.59	0.31	0.759	1.87	0.000	0.000		Vy	-0.75	1.77	1.77		
	Fu.C.20	My	-0.18	0.42	2.277	0.41	0.000	0.000 D	-17.17	Vz	0.56	0.56	-0.08	0.01	0.01
		Mz	1.40	0.63	0.759	3.39	0.000	0.000		Vy	-1.79	3.36	3.36		
	Fu.C.21	My	-0.20	0.35	2.024	0.33	0.000	0.000 D	-15.46	Vz	0.53	0.53	-0.11	0.01	0.01
		Mz	1.46	0.60	1.012	3.22	0.000	0.000		Vy	-1.88	3.27	3.27		
	Fu.C.23	My	-1.89	1.22	2.277	1.16	0.000	0.000 D	-20.96	Vz	2.81	2.81	-0.40	0.00	0.00
		Mz	-1.60	0.00	1.518	-0.59	0.000	0.000		Vy	2.04	2.04	-1.25		
	Fu.C.3	My	1.63	0.00	0.000	-0.57	0.000	0.000 D	-48.65	Vz	-1.14	-2.34	-2.34	0.00	0.00
		Mz	-1.46	-0.94	0.774	-1.20	0.000	0.000		Vy	1.33	1.33	-1.03		
	Fu.C.4	My	1.89	0.00	0.000	-0.77	0.000	0.000 D	-48.80	Vz	-1.28	-2.91	-2.91	0.00	0.00
		Mz	-1.41	-0.92	0.774	-1.20	0.000	0.000		Vy	1.29	1.29	-1.06		
	Fu.C.7	My	0.51	0.00	0.000	-0.78	0.000	0.000 D	-49.36	Vz	-1.10	-1.10	-1.00	0.00	0.00
		Mz	-0.65	-0.65	0.129	-1.21	0.000	0.000		Vy	0.05	-0.97	-0.97		
	Fu.C.9	My	0.74	0.00	0.000	-1.00	0.000	0.000 D	-48.83	Vz	-1.23	-1.56	-1.56	0.00	0.00
		Mz	-0.65	-0.65	0.129	-1.21	0.000	0.000		Vy	0.05	-0.97	-0.97		
	Fu.C.10	My	0.49	0.00	0.000	1.24	0.000	0.000 D	-7.47	Vz	-0.04	1.22	1.22	-0.01	-0.01
		Mz	2.04	0.00	0.000	-1.20	0.000	0.000		Vy	-1.33	-3.69	-3.69		
	Fu.C.11	My	0.50	0.00	0.000	1.25	0.000	0.000 D	-6.93	Vz	-0.04	1.21	1.21	-0.01	-0.01
		Mz	2.10	0.00	0.000	-1.20	0.000	0.000		Vy	-1.38	-3.74	-3.74		
	Fu.C.13	My	0.75	0.72	0.258	1.04	0.000	0.000 D	-6.78	Vz	-0.18	0.64	0.64	0.00	0.00
		Mz	2.15	0.00	0.000	-1.20	0.000	0.000		Vy	-1.41	-3.77	-3.77		
	Fu.C.14	My	-0.47	-0.48	0.129	0.98	0.000	0.000 D	-6.50	Vz	-0.15	2.41	2.41	0.00	0.00
		Mz	2.73	0.00	0.000	-1.21	0.000	0.000		Vy	-2.54	-3.55	-3.55		
	Fu.C.15	My	-0.52	0.00	0.000	0.98	0.000	0.000 D	-6.50	Vz	-0.12	2.44	2.44	0.00	0.00
		Mz	2.84	0.00	0.000	-1.21	0.000	0.000		Vy	-2.63	-3.64	-3.64		
	Fu.C.18	My	1.36	0.00	0.000	-0.44	0.000	0.000 D	-7.11	Vz	-0.58	-2.21	-2.21	0.01	0.01
		Mz	1.88	1.20	1.161	1.21	0.000	0.000		Vy	-1.16	-1.16	0.13		
	Fu.C.19	My	1.30	0.00	0.000	-0.44	0.000	0.000 D	-5.42	Vz	-0.53	-2.17	-2.17	0.01	0.01
		Mz	1.81	1.19	1.161	1.21	0.000	0.000		Vy	-1.11	-1.11	0.18		
	Fu.C.20	My	0.41	0.00	0.000	-0.66	0.000	0.000 D	-11.15	Vz	-0.67	-0.99	-0.99	0.01	0.01
		Mz	3.41	0.00	0.000	1.20	0.000	0.000		Vy	-3.01	-3.01	-0.38		
	Fu.C.21	My	0.33	0.00	0.000	-0.68	0.000	0.000 D	-9.46	Vz	-0.61	-0.94	-0.94	0.01	0.01
		Mz	3.24	0.00	0.000	1.20	0.000	0.000		Vy	-2.88	-2.88	-0.25		
S343	Fu.C.2	My	-0.45	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	0.69	0.69	0.00	0.00	0.00
		Mz	-1.22	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.3	My	-0.45	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	0.69	0.69	0.00	0.00	0.00
		Mz	-1.22	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.4	My	-0.74	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	1.13	1.13	0.00	0.00	0.00
		Mz	-1.22	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.9	My	-0.74	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	1.13	1.13	0.00	0.00	0.00
		Mz	-1.22	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.10	My	1.18	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	-1.80	-1.80	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.14	My	1.18	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	-1.80	-1.80	0.00	0.00	0.00
		Mz	-1.21	0.00	0.000	0.00	0.000	0.000		Vy	1.85	1.85	0.00		
	Fu.C.18	My	-0.74	0.00	0.000	0.00	0.000	0.000 D	-2.23	Vz	1.13	1.13	0.00	0.00	0.00
		Mz	1.22	0.00	0.000	0.00	0.000	0.000		Vy	-1.85	-1.85	0.00		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S343	Fu.C.20	My	-0.74	0.00	0.000	0.00	0.000	0.000 D	-2.68	Vz	1.13	1.13	0.00	0.00	0.00
		Mz	1.22	0.00	0.000	0.00	0.000	0.000		Vy	-1.85	-1.85	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-3.01	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S344	Fu.C.2	My	0.00	12.10	3.438	12.09	0.000	0.000 D	-10.54	Vz	6.63	6.63	-0.38	0.00	0.00
		Mz	0.00	0.00	0.000	-2.59	0.000	0.000		Vy	-0.68	-0.68	-0.68		
	Fu.C.3	My	0.00	12.07	3.438	12.07	0.000	0.000 D	-9.22	Vz	6.63	6.63	-0.38	0.00	0.00
		Mz	0.00	0.00	0.000	-2.66	0.000	0.000		Vy	-0.70	-0.70	-0.70		
	Fu.C.6	My	0.00	0.00	0.000	25.14	0.000	0.000 D	-37.98	Vz	13.49	13.49	-0.82	0.00	0.00
		Mz	0.00	0.00	0.000	-1.74	0.000	0.000		Vy	-0.46	-0.46	-0.46		
	Fu.C.7	My	0.00	0.00	0.000	25.13	0.000	0.000 D	-36.89	Vz	13.50	13.50	-0.81	0.00	0.00
		Mz	0.00	0.00	0.000	-1.81	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.12	My	0.00	-14.16	3.438	-13.97	0.000	0.000 D	-23.52	Vz	-8.11	-8.11	1.02	0.00	0.00
		Mz	0.00	0.00	0.000	-1.18	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.18	My	0.00	0.00	0.000	-16.61	0.000	0.000 D	-56.39	Vz	-8.80	-8.80	0.33	0.00	0.00
		Mz	0.00	0.00	0.000	-0.04	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.21	My	0.00	0.00	0.000	-3.62	0.000	0.000 D	-89.95	Vz	-1.82	-1.82	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.15	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.22	My	0.00	-15.46	3.438	-15.41	0.000	0.000 D	-24.25	Vz	-8.56	-8.56	0.57	0.00	0.00
		Mz	0.00	0.00	0.000	-0.41	0.000	0.000		Vy	-0.12	-0.12	-0.12		
S345	Fu.C.35	My	0.00	0.00	0.000	-14.50	0.000	0.000 D	-153.14	Vz	-3.54	-3.54	-3.54	0.00	0.00
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.3	My	11.89	0.00	0.000	4.70	0.000	0.000 D	-3.89	Vz	-0.53	-5.17	-5.17	-0.01	-0.01
		Mz	-3.21	0.00	0.000	8.18	0.000	0.000		Vy	4.50	4.50	4.50		
	Fu.C.6	My	24.98	0.00	0.000	11.01	0.000	0.000 D	-29.38	Vz	-0.82	-10.30	-10.30	0.01	0.01
		Mz	-2.08	0.00	0.000	6.44	0.000	0.000		Vy	3.36	3.36	3.36		
	Fu.C.7	My	24.98	0.00	0.000	11.02	0.000	0.000 D	-28.29	Vz	-0.81	-10.29	-10.29	0.01	0.01
		Mz	-2.16	0.00	0.000	6.65	0.000	0.000		Vy	3.47	3.47	3.47		
	Fu.C.12	My	-13.81	0.00	0.000	-4.22	0.000	0.000 D	-26.17	Vz	0.83	6.87	6.87	-0.02	-0.02
		Mz	-1.60	0.00	0.000	4.87	0.000	0.000		Vy	2.54	2.54	2.54		
	Fu.C.15	My	3.03	3.41	2.277	3.41	0.000	0.000 D	-36.96	Vz	0.48	0.48	0.09	0.00	0.00
		Mz	-1.24	0.00	0.000	3.53	0.000	0.000		Vy	1.87	1.87	1.87		
	Fu.C.18	My	-16.62	0.00	0.000	-7.82	0.000	0.000 D	-35.80	Vz	0.40	6.44	6.44	-0.01	-0.01
		Mz	0.04	0.00	0.000	0.19	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.20	My	-3.78	0.00	0.000	-1.78	0.000	0.000 D	-66.02	Vz	0.15	1.36	1.36	0.01	0.01
		Mz	0.30	0.00	0.000	-0.27	0.000	0.000		Vy	-0.18	-0.18	-0.18		
S346	Fu.C.21	My	-3.62	0.00	0.000	-1.54	0.000	0.000 D	-55.55	Vz	0.20	1.41	1.41	0.01	0.01
		Mz	0.34	0.00	0.000	-0.42	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.35	My	-14.49	0.00	0.000	-22.96	0.000	0.000 D	-144.42	Vz	-3.58	-3.58	-3.58	-0.02	-0.02
		Mz	0.17	0.00	0.000	-0.06	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.3	My	4.71	0.00	0.000	-2.28	0.000	0.000 T	3.49	Vz	-4.24	-6.60	-6.60	-0.01	-0.01
		Mz	8.20	0.00	0.000	-1.35	0.000	0.000		Vy	-7.40	-7.40	-7.40		
	Fu.C.5	My	2.94	0.00	0.000	-1.67	0.000	0.000 T	3.64	Vz	-2.79	-4.34	-4.34	-0.01	-0.01
		Mz	8.17	0.00	0.000	-1.35	0.000	0.000		Vy	-7.38	-7.38	-7.38		
	Fu.C.7	My	11.10	0.00	0.000	-2.51	0.000	0.000 D	-22.21	Vz	-8.11	-12.94	-12.94	0.00	0.00
		Mz	6.69	0.00	0.000	-1.45	0.000	0.000		Vy	-6.28	-6.28	-6.28		
	Fu.C.12	My	-4.08	0.00	0.000	1.31	0.000	0.000 D	-20.84	Vz	2.66	5.74	5.74	-0.03	-0.03
		Mz	4.87	0.00	0.000	-0.82	0.000	0.000		Vy	-4.41	-4.41	-4.41		
	Fu.C.16	My	1.50	1.18	1.161	1.18	0.000	0.000 D	-40.26	Vz	-0.42	-0.42	0.19	-0.02	-0.02
		Mz	3.53	0.00	0.000	-0.62	0.000	0.000		Vy	-3.20	-3.20	-3.20		
	Fu.C.18	My	-8.02	0.00	0.000	1.69	0.000	0.000 D	-31.56	Vz	5.88	8.97	8.97	0.00	0.00
		Mz	0.21	0.00	0.000	-0.49	0.000	0.000		Vy	-0.54	-0.54	-0.54		
	Fu.C.20	My	-1.95	0.00	0.000	1.49	0.000	0.000 D	-60.75	Vz	2.30	2.92	2.92	0.01	0.01
		Mz	-0.23	0.00	0.000	-0.72	0.000	0.000		Vy	-0.34	-0.34	-0.34		
	Fu.C.21	My	-1.68	0.00	0.000	1.47	0.000	0.000 D	-50.17	Vz	2.10	2.71	2.71	0.01	0.01

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S347		Mz	-0.38	0.00	0.000	-0.67	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.24	My	-0.94	0.00	0.000	1.48	0.000	0.000 D	-40.02	Vz	1.53	2.15	2.15	-0.01	-0.01
		Mz	0.60	0.00	0.000	0.01	0.000	0.000		Vy	-0.45	-0.45	-0.45		
	Fu.C.32	My	0.23	0.00	0.000	-0.01	0.000	0.000 D	-28.23	Vz	-0.19	-0.19	-0.19	0.00	0.00
		Mz	-0.18	0.00	0.000	-0.02	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
S348		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	-1.93	0.000	0.000 D	-29.51	Vz	-0.40	-0.40	-0.40	0.00	0.00
		Mz	0.00	0.00	0.000	2.26	0.000	0.000		Vy	0.31	0.31	0.31		
	Fu.C.5	My	0.00	0.00	0.000	-1.94	0.000	0.000 D	-13.40	Vz	-0.35	-0.35	-0.35	0.00	0.00
		Mz	0.00	0.00	0.000	2.18	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.20	My	0.00	0.00	0.000	0.59	0.000	0.000 D	-75.62	Vz	0.10	0.10	0.10	0.00	0.00
		Mz	0.00	0.00	0.000	-2.39	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.21	My	0.00	0.00	0.000	0.47	0.000	0.000 D	-55.56	Vz	0.08	0.08	0.08	0.00	0.00
S349		Mz	0.00	0.00	0.000	-2.27	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.36	My	0.00	0.00	0.000	18.22	0.000	0.000 D	-158.50	Vz	2.79	2.79	2.79	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.45	My	0.00	0.00	0.000	-18.15	0.000	0.000 D	-158.44	Vz	-2.78	-2.78	-2.78	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.50	My	0.00	0.00	0.000	1.29	0.000	0.000 D	-271.26	Vz	0.20	0.20	0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.01	0.00	0.000	0.07	0.000	0.000 D	-9.94	Vz	0.97	0.97	0.97	0.03	0.03
		Mz	2.03	0.00	0.000	0.01	0.000	0.000		Vy	-0.98	-0.98	-0.98		
	Fu.C.4	My	-1.96	0.00	0.000	0.07	0.000	0.000 D	-26.43	Vz	0.88	0.88	0.88	0.03	0.03
		Mz	2.18	0.00	0.000	0.00	0.000	0.000		Vy	-1.07	-1.07	-1.07		
	Fu.C.13	My	1.85	0.00	0.000	-0.07	0.000	0.000 D	-10.00	Vz	-0.89	-0.89	-0.89	-0.03	-0.03
S350		Mz	1.81	0.00	0.000	0.01	0.000	0.000		Vy	-0.88	-0.88	-0.88		
	Fu.C.14	My	1.50	0.00	0.000	-0.06	0.000	0.000 D	-61.19	Vz	-0.52	-0.52	-0.52	-0.04	-0.04
		Mz	0.66	0.00	0.000	-0.03	0.000	0.000		Vy	-0.38	-0.38	-0.38		
	Fu.C.20	My	0.61	0.00	0.000	-0.01	0.000	0.000 D	-72.12	Vz	-0.28	-0.28	-0.28	0.00	0.00
		Mz	-2.35	0.00	0.000	0.02	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.26	My	0.13	0.00	0.000	0.00	0.000	0.000 D	-85.80	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.22	0.00	0.000	0.01	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.36	My	-12.97	0.00	0.000	-0.05	0.000	0.000 D	-42.10	Vz	6.36	6.36	6.36	0.00	0.00
		Mz	0.26	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.45	My	13.03	0.00	0.000	0.05	0.000	0.000 D	-42.10	Vz	-6.39	-6.39	-6.39	0.00	0.00
		Mz	0.26	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.4	My	0.00	15.46	3.438	15.41	0.000	0.000 D	-20.39	Vz	8.50	8.50	-0.63	0.00	0.00
S350		Mz	0.00	0.00	0.000	-1.01	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.11	My	0.00	-11.76	3.438	-11.72	0.000	0.000 D	-6.32	Vz	-6.56	-6.56	0.45	0.00	0.00
		Mz	0.00	0.00	0.000	-2.09	0.000	0.000		Vy	-0.55	-0.55	-0.55		
	Fu.C.13	My	0.00	-7.58	3.438	-7.54	0.000	0.000 D	-6.14	Vz	-4.25	-4.25	0.33	0.00	0.00
		Mz	0.00	0.00	0.000	-2.16	0.000	0.000		Vy	-0.57	-0.57	-0.57		
	Fu.C.14	My	0.00	0.00	0.000	-25.24	0.000	0.000 D	-34.95	Vz	-13.53	-13.53	0.78	0.00	0.00
S350		Mz	0.00	0.00	0.000	-1.18	0.000	0.000		Vy	-0.31	-0.31	-0.31		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S350	Fu.C.15	My	0.00	0.00	0.000	-25.23	0.000	0.000 D	-34.17	Vz	-13.54	-13.54	0.77	0.00	0.00
		Mz	0.00	0.00	0.000	-1.23	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.18	My	0.00	0.00	0.000	16.63	0.000	0.000 D	-62.14	Vz	8.78	8.78	-0.34	0.00	0.00
		Mz	0.00	0.00	0.000	-0.26	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	0.00	3.28	3.438	3.28	0.000	0.000 D	-104.41	Vz	1.77	1.77	-0.05	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.21	My	0.00	3.21	3.438	3.20	0.000	0.000 D	-94.68	Vz	1.74	1.74	-0.08	0.00	0.00
		Mz	0.00	0.00	1.528	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.45	My	0.00	0.00	0.000	3.62	0.000	0.000 D	-69.53	Vz	0.91	0.91	0.91	0.00	0.00
		Mz	0.00	0.00	0.000	0.06	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.50	My	0.00	0.00	0.000	3.78	0.000	0.000 D	-69.43	Vz	0.96	0.96	0.96	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.01	0.01	0.01		
S351	Fu.C.5	My	15.12	0.00	0.000	6.58	0.000	0.000 D	-15.36	Vz	-0.39	-6.43	-6.43	0.03	0.03
		Mz	-1.26	0.00	0.000	3.80	0.000	0.000		Vy	1.99	1.99	1.99		
	Fu.C.7	My	-2.20	-2.24	0.759	-2.00	0.000	0.000 D	-35.58	Vz	-0.24	-0.24	0.15	0.01	0.01
		Mz	-0.84	0.00	0.000	2.34	0.000	0.000		Vy	1.24	1.24	1.24		
	Fu.C.13	My	-7.36	0.00	0.000	-2.22	0.000	0.000 D	-3.41	Vz	0.52	3.56	3.56	0.02	0.02
		Mz	-2.61	0.00	0.000	6.32	0.000	0.000		Vy	3.53	3.53	3.53		
	Fu.C.14	My	-25.06	0.00	0.000	-11.19	0.000	0.000 D	-26.33	Vz	0.78	10.26	10.26	-0.01	-0.01
		Mz	-1.45	0.00	0.000	4.58	0.000	0.000		Vy	2.37	2.37	2.37		
	Fu.C.18	My	16.63	0.00	0.000	7.75	0.000	0.000 D	-38.55	Vz	-0.43	-6.47	-6.47	0.01	0.01
		Mz	-0.20	0.00	0.000	0.98	0.000	0.000		Vy	0.48	0.48	0.48		
	Fu.C.19	My	16.52	0.00	0.000	7.67	0.000	0.000 D	-28.80	Vz	-0.44	-6.48	-6.48	0.01	0.01
		Mz	-0.19	0.00	0.000	0.93	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.20	My	3.30	0.00	0.000	0.99	0.000	0.000 D	-67.55	Vz	-0.26	-1.47	-1.47	-0.02	-0.02
		Mz	0.10	0.00	0.000	0.32	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.21	My	3.21	0.00	0.000	0.87	0.000	0.000 D	-57.79	Vz	-0.29	-1.50	-1.50	-0.02	-0.02
		Mz	0.13	0.00	0.000	0.21	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.41	My	-0.19	0.00	0.000	-0.33	0.000	0.000 D	-33.05	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.08	0.00	0.000	-0.13	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.50	My	3.78	0.00	0.000	6.17	0.000	0.000 D	-60.70	Vz	0.97	0.97	0.97	0.00	0.00
		Mz	0.05	0.00	0.000	-0.02	0.000	0.000		Vy	-0.02	-0.02	-0.02		
S352	Fu.C.5	My	6.47	0.00	0.000	-1.42	0.000	0.000 D	-10.15	Vz	-4.59	-7.67	-7.67	0.06	0.06
		Mz	3.80	0.00	0.000	0.00	0.000	0.000		Vy	-2.94	-2.94	-2.94		
	Fu.C.13	My	-2.19	0.00	0.000	1.64	0.000	0.000 T	3.85	Vz	2.18	3.73	3.73	0.01	0.01
		Mz	6.32	0.00	0.000	0.00	0.000	0.000		Vy	-4.90	-4.90	-4.90		
	Fu.C.15	My	-11.30	0.00	0.000	2.50	0.000	0.000 D	-19.37	Vz	8.26	13.09	13.09	0.00	0.00
		Mz	4.75	0.00	0.000	0.00	0.000	0.000		Vy	-3.67	-3.67	-3.67		
	Fu.C.18	My	7.97	0.00	0.000	-1.67	0.000	0.000 D	-34.38	Vz	-5.82	-8.90	-8.90	0.00	0.00
		Mz	1.01	0.00	0.000	0.00	0.000	0.000		Vy	-0.76	-0.76	-0.76		
	Fu.C.20	My	1.14	0.00	0.000	-1.47	0.000	0.000 D	-62.21	Vz	-1.66	-2.27	-2.27	-0.01	-0.01
		Mz	0.36	0.00	0.000	0.00	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.31	My	-0.32	0.00	0.000	0.02	0.000	0.000 D	-26.32	Vz	0.27	0.27	0.27	0.00	0.00
		Mz	-0.12	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.41	My	-0.37	0.00	0.000	0.02	0.000	0.000 D	-27.07	Vz	0.31	0.31	0.31	0.00	0.00
		Mz	-0.12	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-25.53	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.05	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
S353	Fu.C.4	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aar d e	Vb	Vmax	Ve	Mxb	Mxe
S354		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.69	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.57	-2.57	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.24	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	12.37	3.810	5.71	0.000	0.000 D	-10.48	Vz	6.69	6.69	-4.96	0.00	0.00
		Mz	0.00	0.00	0.000	3.42	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.6	My	0.00	26.94	3.810	14.17	0.000	0.000 D	-34.26	Vz	13.95	13.95	-9.83	0.00	0.00
		Mz	0.00	0.00	0.000	3.09	0.000	0.000		Vy	0.47	0.47	0.47		
	Fu.C.7	My	0.00	26.94	3.810	14.21	0.000	0.000 D	-32.50	Vz	13.97	13.97	-9.82	0.00	0.00
		Mz	0.00	0.00	0.000	3.14	0.000	0.000		Vy	0.48	0.48	0.48		
	Fu.C.12	My	0.00	-16.91	3.810	-8.59	0.000	0.000 D	-32.40	Vz	-8.78	-8.78	6.39	0.00	0.00
		Mz	0.00	0.00	0.000	0.36	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.18	My	0.00	-17.33	3.810	-9.34	0.000	0.000 D	-33.12	Vz	-9.03	-9.03	6.14	0.00	0.00
		Mz	0.00	0.00	0.000	0.01	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.19	My	0.00	-17.28	3.810	-9.37	0.000	0.000 D	-22.99	Vz	-9.04	-9.04	6.13	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	0.00	-2.86	3.175	-0.82	0.000	0.000 D	-45.10	Vz	-1.64	-1.64	1.39	0.00	0.00
		Mz	0.00	0.00	0.000	-0.14	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.26	My	0.00	0.00	0.000	0.31	0.000	0.000 D	-63.26	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.31	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.35	My	0.00	0.00	0.000	0.37	0.000	0.000 D	-28.68	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	-0.07	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S355	Fu.C.3	My	5.67	0.00	0.000	-2.06	0.000	0.000 T	4.00	Vz	-4.80	-7.16	-7.16	-0.06	-0.06
		Mz	3.49	0.00	0.000	0.00	0.000	0.000		Vy	-2.71	-2.71	-2.71		
	Fu.C.4	My	3.28	0.00	0.000	-1.49	0.000	0.000 T	2.39	Vz	-2.91	-4.46	-4.46	-0.06	-0.06
		Mz	3.41	0.00	0.000	0.00	0.000	0.000		Vy	-2.65	-2.65	-2.65		
	Fu.C.5	My	3.32	0.00	0.000	-1.49	0.000	0.000 T	4.17	Vz	-2.94	-4.49	-4.49	-0.06	-0.06
		Mz	3.46	0.00	0.000	0.00	0.000	0.000		Vy	-2.69	-2.69	-2.69		
	Fu.C.7	My	14.17	0.00	0.000	-2.14	0.000	0.000 D	-18.03	Vz	-10.22	-15.05	-15.05	-0.05	-0.05
		Mz	3.22	0.00	0.000	0.00	0.000	0.000		Vy	-2.47	-2.47	-2.47		
	Fu.C.20	My	-0.39	0.00	0.000	1.34	0.000	0.000 D	-40.04	Vz	1.01	1.62	1.62	0.02	0.02
		Mz	-0.05	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.21	My	-0.66	0.00	0.000	1.37	0.000	0.000 D	-29.99	Vz	1.25	1.87	1.87	0.02	0.02
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000		Vy	0.10	0.10	0.10		
S356	Fu.C.23	My	-9.25	0.00	0.000	1.48	0.000	0.000 D	-10.41	Vz	6.75	9.83	9.83	-0.02	-0.02
		Mz	0.64	0.00	0.000	0.00	0.000	0.000		Vy	-0.50	-0.50	-0.50		
	Fu.C.26	My	0.39	0.00	0.000	-0.03	0.000	0.000 D	-48.43	Vz	-0.35	-0.35	-0.35	0.00	0.00
		Mz	0.32	0.00	0.000	0.00	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.35	My	-3.01	0.00	0.000	-0.30	0.000	0.000 D	-26.29	Vz	2.09	2.09	2.09	0.01	0.01
		Mz	-0.10	0.00	0.000	0.00	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.41	My	1.08	0.00	0.000	-0.14	0.000	0.000 D	-26.43	Vz	-0.93	-0.93	-0.93	0.01	0.01
		Mz	0.14	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S356	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S357	Fu.C.4	My	0.00	0.00	0.000	-8.20	0.000	0.000 D	-29.71	Vz	-1.40	-1.40	-1.40	0.00	0.00
		Mz	0.00	0.00	0.000	2.25	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.5	My	0.00	0.00	0.000	-8.14	0.000	0.000 D	-13.39	Vz	-1.33	-1.33	-1.33	0.00	0.00
		Mz	0.00	0.00	0.000	2.16	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.14	My	0.00	0.00	0.000	8.37	0.000	0.000 D	-65.29	Vz	1.58	1.58	1.58	0.00	0.00
		Mz	0.00	0.00	0.000	0.76	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.15	My	0.00	0.00	0.000	8.39	0.000	0.000 D	-48.99	Vz	1.51	1.51	1.51	0.00	0.00
		Mz	0.00	0.00	0.000	0.64	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.20	My	0.00	0.00	0.000	-0.03	0.000	0.000 D	-75.14	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.38	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.21	My	0.00	0.00	0.000	-0.08	0.000	0.000 D	-55.26	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.25	0.000	0.000		Vy	-0.27	-0.27	-0.27		
S358	Fu.C.26	My	0.00	0.00	0.000	0.15	0.000	0.000 D	-89.36	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.21	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.4	My	-8.45	0.00	0.000	0.11	0.000	0.000 D	-26.58	Vz	4.00	4.00	4.00	0.03	0.03
		Mz	2.17	0.00	0.000	-0.01	0.000	0.000		Vy	-1.06	-1.06	-1.06		
	Fu.C.5	My	-8.38	0.00	0.000	0.11	0.000	0.000 D	-10.30	Vz	4.06	4.06	4.06	0.03	0.03
		Mz	2.08	0.00	0.000	-0.01	0.000	0.000		Vy	-1.01	-1.01	-1.01		
	Fu.C.11	My	8.37	0.00	0.000	-0.11	0.000	0.000 D	-9.95	Vz	-4.06	-4.06	-4.06	-0.03	-0.03
		Mz	1.86	0.00	0.000	0.00	0.000	0.000		Vy	-0.91	-0.91	-0.91		
	Fu.C.14	My	8.62	0.00	0.000	-0.11	0.000	0.000 D	-61.42	Vz	-3.87	-3.87	-3.87	-0.04	-0.04
		Mz	0.66	0.00	0.000	-0.03	0.000	0.000		Vy	-0.38	-0.38	-0.38		
	Fu.C.15	My	8.65	0.00	0.000	-0.11	0.000	0.000 D	-45.16	Vz	-3.98	-3.98	-3.98	-0.04	-0.04
		Mz	0.54	0.00	0.000	-0.02	0.000	0.000		Vy	-0.30	-0.30	-0.30		
S359	Fu.C.20	My	0.03	0.00	0.000	-0.01	0.000	0.000 D	-71.26	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-2.33	0.00	0.000	0.03	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.26	My	0.15	0.00	0.000	0.00	0.000	0.000 D	-85.42	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	0.23	0.00	0.000	0.01	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.4	My	0.00	16.72	3.810	8.28	0.000	0.000 D	-31.86	Vz	8.74	8.74	-6.43	0.00	0.00
		Mz	0.00	0.00	0.000	-0.08	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.8	My	0.00	2.58	3.175	0.15	0.000	0.000 D	-53.03	Vz	1.33	-1.70	-1.70	0.00	0.00
		Mz	0.00	0.00	0.000	-0.18	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.9	My	0.00	2.63	3.175	0.28	0.000	0.000 D	-43.31	Vz	1.39	-1.64	-1.64	0.00	0.00
		Mz	0.00	0.00	0.000	-0.19	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.11	My	0.00	-12.29	3.810	-5.58	0.000	0.000 D	-10.78	Vz	-6.67	-6.67	4.98	0.00	0.00
		Mz	0.00	0.00	0.000	2.57	0.000	0.000		Vy	0.40	0.40	0.40		
S360	Fu.C.14	My	0.00	-26.72	3.810	-13.81	0.000	0.000 D	-33.52	Vz	-13.89	-13.89	9.89	0.00	0.00
		Mz	0.00	0.00	0.000	2.50	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.15	My	0.00	-26.69	3.810	-13.79	0.000	0.000 D	-31.90	Vz	-13.90	-13.90	9.89	0.00	0.00
		Mz	0.00	0.00	0.000	2.54	0.000	0.000		Vy	0.39	0.39	0.39		
	Fu.C.18	My	0.00	17.19	3.810	9.12	0.000	0.000 D	-32.39	Vz	8.99	8.99	-6.18	0.00	0.00
		Mz	0.00	0.00	0.000	0.16	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.26	My	0.00	0.00	0.000	-0.20	0.000	0.000 D	-61.32	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.21	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.9	My	0.32	0.00	0.000	-1.23	0.000	0.000 D	-28.97	Vz	-1.01	-1.63	-1.63	0.00	0.00
		Mz	-0.21	0.00	0.000	0.00	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.11	My	-5.53	0.00	0.000	2.06	0.000	0.000 T	3.69	Vz	4.69	7.06	7.06	0.06	0.06
		Mz	2.61	0.00	0.000	0.00	0.000	0.000		Vy	-2.03	-2.03	-2.03		
	Fu.C.13	My	-3.35	0.00	0.000	1.51	0.000	0.000 T	3.87	Vz	2.99	4.53	4.53	0.06	0.06
		Mz	2.60	0.00	0.000	0.00	0.000	0.000		Vy	-2.02	-2.02	-2.02		
	Fu.C.14	My	-13.74	0.00	0.000	2.08	0.000	0.000 D	-19.15	Vz	9.85	14.68	14.68	0.06	0.06

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S361		Mz	2.55	0.00	0.000	0.00	0.000	0.000		Vy	-1.96	-1.96	-1.96		
	Fu.C.18	My	8.97	0.00	0.000	-1.40	0.000	0.000 D	-19.73	Vz	-6.43	-9.52	-9.52	-0.01	-0.01
		Mz	0.20	0.00	0.000	0.00	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.19	My	8.92	0.00	0.000	-1.40	0.000	0.000 D	-10.10	Vz	-6.43	-9.51	-9.51	-0.01	-0.01
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		
	Fu.C.20	My	1.00	0.00	0.000	-1.41	0.000	0.000 D	-38.49	Vz	-1.52	-2.14	-2.14	0.00	0.00
		Mz	0.36	0.00	0.000	0.00	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.26	My	-0.26	0.00	0.000	0.01	0.000	0.000 D	-46.55	Vz	0.23	0.23	0.23	0.00	0.00
		Mz	0.22	0.00	0.000	0.00	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.32	My	-0.94	0.00	0.000	0.12	0.000	0.000 D	-25.51	Vz	0.81	0.81	0.81	-0.01	-0.01
		Mz	-0.04	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.4	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S362	Fu.C.5	My	0.00	7.83	3.810	3.28	0.000	0.000 D	-10.31	Vz	4.31	4.31	-3.32	0.00	0.00
		Mz	0.00	0.00	0.000	3.27	0.000	0.000		Vy	0.51	0.51	0.51		
	Fu.C.6	My	0.00	26.48	3.810	13.42	0.000	0.000 D	-34.32	Vz	13.85	13.85	-9.93	0.00	0.00
		Mz	0.00	0.00	0.000	2.83	0.000	0.000		Vy	0.43	0.43	0.43		
	Fu.C.7	My	0.00	26.41	3.810	13.35	0.000	0.000 D	-32.49	Vz	13.85	13.85	-9.93	0.00	0.00
		Mz	0.00	0.00	0.000	2.87	0.000	0.000		Vy	0.44	0.44	0.44		
	Fu.C.12	My	0.00	-16.90	3.810	-8.57	0.000	0.000 D	-33.04	Vz	-8.80	-8.80	6.37	0.00	0.00
		Mz	0.00	0.00	0.000	-0.27	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.15	My	0.00	1.87	5.080	1.73	0.000	0.000 D	-45.21	Vz	0.91	0.91	-0.08	0.00	0.00
		Mz	0.00	0.00	0.000	-0.62	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.18	My	0.00	-17.09	3.810	-8.94	0.000	0.000 D	-32.46	Vz	-8.97	-8.97	6.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.04	0.04	0.04		
S363	Fu.C.26	My	0.00	0.00	0.000	-0.03	0.000	0.000 D	-62.98	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.00	0.00	0.000	0.24	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.2	My	5.41	0.00	0.000	-2.16	0.000	0.000 T	2.23	Vz	-4.69	-7.05	-7.05	-0.08	-0.08
		Mz	3.28	0.00	0.000	-0.01	0.000	0.000		Vy	-2.55	-2.55	-2.55		
	Fu.C.4	My	3.26	0.00	0.000	-1.62	0.000	0.000 T	2.39	Vz	-3.01	-4.56	-4.56	-0.09	-0.09
		Mz	3.30	0.00	0.000	-0.01	0.000	0.000		Vy	-2.57	-2.57	-2.57		
	Fu.C.5	My	3.25	0.00	0.000	-1.62	0.000	0.000 T	4.19	Vz	-3.00	-4.55	-4.55	-0.09	-0.09
		Mz	3.33	0.00	0.000	-0.01	0.000	0.000		Vy	-2.59	-2.59	-2.59		
	Fu.C.6	My	13.40	0.00	0.000	-2.15	0.000	0.000 D	-19.84	Vz	-9.62	-14.45	-14.45	-0.07	-0.07
		Mz	2.90	0.00	0.000	0.00	0.000	0.000		Vy	-2.23	-2.23	-2.23		
	Fu.C.15	My	1.86	0.00	0.000	0.77	0.000	0.000 D	-30.22	Vz	-0.62	-0.82	-0.82	0.04	0.04
		Mz	-0.66	0.00	0.000	0.00	0.000	0.000		Vy	0.49	0.49	0.49		
	Fu.C.18	My	-8.99	0.00	0.000	1.41	0.000	0.000 D	-20.50	Vz	6.46	9.54	9.54	-0.01	-0.01
		Mz	0.20	0.00	0.000	0.00	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.20	My	-1.40	0.00	0.000	1.46	0.000	0.000 D	-40.10	Vz	1.88	2.49	2.49	0.01	0.01
		Mz	0.00	0.00	0.387	0.00	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.26	My	-0.04	0.00	0.000	0.01	0.000	0.000 D	-48.43	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.24	0.00	0.000	0.00	0.000	0.000		Vy	-0.18	-0.18	-0.18		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S363	Fu.C.41	My	-0.19	0.00	0.000	0.02	0.000	0.000 D	-26.39	Vz	0.16	0.16	0.16	0.02	0.02
		Mz	-0.14	0.00	0.000	0.00	0.000	0.000		Vy	0.11	0.11	0.11		
S364	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.69	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.57	2.57	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	0.86	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-1.30	-1.30	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S365	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	-0.31	0.000	0.000 D	-32.79	Vz	-0.16	-0.16	-0.16	0.00	0.00
		Mz	0.00	0.00	0.000	2.25	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.5	My	0.00	0.00	0.000	-0.32	0.000	0.000 D	-16.60	Vz	-0.11	-0.11	-0.11	0.00	0.00
		Mz	0.00	0.00	0.000	2.15	0.000	0.000		Vy	0.31	0.31	0.31		
	Fu.C.8	My	0.00	0.00	0.000	-0.45	0.000	0.000 D	-68.27	Vz	-0.31	-0.31	-0.31	0.00	0.00
		Mz	0.00	0.00	0.000	0.53	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.14	My	0.00	0.00	0.000	0.73	0.000	0.000 D	-67.98	Vz	0.36	0.36	0.36	0.00	0.00
		Mz	0.00	0.00	0.000	0.77	0.000	0.000		Vy	0.04	0.04	0.04		
S366	Fu.C.20	My	0.00	0.00	0.000	-1.44	0.000	0.000 D	-73.58	Vz	-0.22	-0.22	-0.22	0.00	0.00
		Mz	0.00	0.00	0.000	-2.38	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.21	My	0.00	0.00	0.000	-0.90	0.000	0.000 D	-53.98	Vz	-0.13	-0.13	-0.13	0.00	0.00
		Mz	0.00	0.00	0.000	-2.25	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.26	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-88.99	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.22	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.34	My	0.00	0.00	0.000	0.78	0.000	0.000 D	-41.52	Vz	0.13	0.13	0.13	0.00	0.00
		Mz	0.00	0.00	0.000	0.16	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.4	My	-0.36	0.00	0.000	0.01	0.000	0.000 D	-29.75	Vz	0.08	0.08	0.08	0.03	0.03
		Mz	2.17	0.00	0.000	-0.02	0.000	0.000		Vy	-1.07	-1.07	-1.07		
S367	Fu.C.14	My	0.84	0.00	0.000	-0.02	0.000	0.000 D	-64.33	Vz	-0.17	-0.17	-0.17	-0.03	-0.03
		Mz	0.66	0.00	0.000	-0.04	0.000	0.000		Vy	-0.38	-0.38	-0.38		
	Fu.C.20	My	-1.58	0.00	0.000	0.02	0.000	0.000 D	-69.88	Vz	0.77	0.77	0.77	0.00	0.00
		Mz	-2.33	0.00	0.000	0.04	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.26	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-85.29	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.23	0.00	0.000	0.01	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.34	My	2.01	0.00	0.000	0.01	0.000	0.000 D	-42.34	Vz	-0.95	-0.95	-0.95	0.00	0.00
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.44	My	-2.03	0.00	0.000	-0.01	0.000	0.000 D	-42.35	Vz	0.96	0.96	0.96	0.00	0.00
		Mz	0.16	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
S367	Fu.C.4	My	0.00	16.85	3.810	8.50	0.000	0.000 D	-32.20	Vz	8.80	8.80	-6.37	0.00	0.00
		Mz	0.00	0.00	0.000	-0.93	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.5	My	0.00	16.76	3.810	8.45	0.000	0.000 D	-22.58	Vz	8.83	8.83	-6.34	0.00	0.00
		Mz	0.00	0.00	0.000	-0.94	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.14	My	0.00	-26.32	3.810	-13.18	0.000	0.000 D	-33.61	Vz	-13.82	-13.82	9.97	0.00	0.00
		Mz	0.00	0.00	0.000	2.30	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.15	My	0.00	-26.32	3.810	-13.20	0.000	0.000 D	-32.00	Vz	-13.83	-13.83	9.95	0.00	0.00
		Mz	0.00	0.00	0.000	2.32	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.22	My	0.00	16.92	3.810	8.67	0.000	0.000 D	-31.94	Vz	8.93	8.93	-6.24	0.00	0.00
		Mz	0.00	0.00	0.000	0.13	0.000	0.000		Vy	0.01	0.01	0.01		
S367	Fu.C.23	My	0.00	16.85	3.810	8.65	0.000	0.000 D	-22.30	Vz	8.93	8.93	-6.24	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S368		Mz	0.00	0.00	0.000	0.11	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.43	My	0.00	0.00	0.000	7.08	0.000	0.000 D	-62.46	Vz	1.11	1.11	1.11	0.00	0.00
		Mz	0.00	0.00	0.000	0.25	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.4	My	8.41	0.00	0.000	-1.33	0.000	0.000 D	-19.77	Vz	-6.02	-9.10	-9.10	-0.03	-0.03
		Mz	-0.99	0.00	0.000	0.00	0.000	0.000		Vy	0.75	0.75	0.75		
	Fu.C.5	My	8.35	0.00	0.000	-1.33	0.000	0.000 D	-10.13	Vz	-5.97	-9.05	-9.05	-0.03	-0.03
		Mz	-1.00	0.00	0.000	0.00	0.000	0.000		Vy	0.77	0.77	0.77		
	Fu.C.10	My	-5.43	0.00	0.000	2.16	0.000	0.000 T	2.09	Vz	4.70	7.07	7.07	0.08	0.08
		Mz	2.20	0.00	0.000	-0.01	0.000	0.000		Vy	-1.71	-1.71	-1.71		
	Fu.C.13	My	-3.28	0.00	0.000	1.62	0.000	0.000 T	3.87	Vz	3.02	4.57	4.57	0.08	0.08
		Mz	2.24	0.00	0.000	-0.01	0.000	0.000		Vy	-1.74	-1.74	-1.74		
	Fu.C.14	My	-13.13	0.00	0.000	2.12	0.000	0.000 D	-19.18	Vz	9.39	14.23	14.23	0.09	0.09
		Mz	2.36	0.00	0.000	-0.01	0.000	0.000		Vy	-1.81	-1.81	-1.81		
	Fu.C.15	My	-13.16	0.00	0.000	2.13	0.000	0.000 D	-17.57	Vz	9.41	14.25	14.25	0.09	0.09
		Mz	2.37	0.00	0.000	-0.01	0.000	0.000		Vy	-1.83	-1.83	-1.83		
	Fu.C.22	My	8.66	0.00	0.000	-1.38	0.000	0.000 D	-19.76	Vz	-6.18	-9.26	-9.26	0.00	0.00
		Mz	0.11	0.00	0.000	0.00	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.23	My	8.64	0.00	0.000	-1.38	0.000	0.000 D	-10.12	Vz	-6.20	-9.28	-9.28	0.00	0.00
		Mz	0.09	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.25	My	0.76	0.00	0.000	-1.39	0.000	0.000 D	-28.95	Vz	-1.34	-1.95	-1.95	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	0.01	0.00	0.000	0.00	0.000	0.000 D	-46.54	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.14	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.32	My	0.14	0.00	0.000	-0.02	0.000	0.000 D	-25.47	Vz	-0.12	-0.12	-0.12	-0.02	-0.02
		Mz	-0.31	0.00	0.000	0.00	0.000	0.000		Vy	0.24	0.24	0.24		
S369	Fu.C.4	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.15	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S370	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	13.36	3.810	7.38	0.000	0.000 D	-10.96	Vz	6.97	6.97	-4.68	0.00	0.00
		Mz	0.00	0.00	0.000	1.94	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.6	My	0.00	27.53	3.810	15.17	0.000	0.000 D	-34.74	Vz	14.15	14.15	-9.64	0.00	0.00
		Mz	0.00	0.00	0.000	1.64	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.7	My	0.00	27.53	3.810	15.20	0.000	0.000 D	-32.99	Vz	14.16	14.16	-9.62	0.00	0.00
		Mz	0.00	0.00	0.000	1.67	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.12	My	0.00	-18.16	3.810	-10.68	0.000	0.000 D	-32.20	Vz	-9.17	-9.17	6.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.31	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.13	My	0.00	-18.10	3.810	-10.68	0.000	0.000 D	-22.09	Vz	-9.20	-9.20	5.97	0.00	0.00
		Mz	0.00	0.00	0.000	0.26	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.15	My	0.00	0.36	1.905	-0.92	0.000	0.000 D	-44.32	Vz	0.44	-0.55	-0.55	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.18	My	0.00	-16.61	3.810	-8.15	0.000	0.000 D	-32.91	Vz	-8.83	-8.83	6.34	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.21	My	0.00	-2.84	3.175	-0.79	0.000	0.000 D	-44.72	Vz	-1.63	-1.63	1.40	0.00	0.00
		Mz	0.00	-0.03	5.715	-0.03	0.000	0.000		Vy	0.02	0.02	0.02		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S370	Fu.C.33	My	0.00	0.00	0.000	-7.21	0.000	0.000 D	-63.34	Vz	-1.14	-1.14	-1.14	0.00	0.00
		Mz	0.00	0.00	0.000	0.43	0.000	0.000		Vy	0.07	0.07	0.07		
S371	Fu.C.2	My	7.49	0.00	0.000	-2.46	0.000	0.000 T	2.14	Vz	-6.54	-8.90	-8.90	-0.05	-0.05
		Mz	1.94	0.00	0.000	0.00	0.000	0.000		Vy	-1.51	-1.51	-1.51		
	Fu.C.3	My	7.49	0.00	0.000	-2.46	0.000	0.000 T	3.93	Vz	-6.53	-8.90	-8.90	-0.05	-0.05
		Mz	1.96	0.00	0.000	0.00	0.000	0.000		Vy	-1.52	-1.52	-1.52		
	Fu.C.4	My	5.44	0.00	0.000	-1.93	0.000	0.000 T	2.31	Vz	-4.94	-6.49	-6.49	-0.06	-0.06
		Mz	1.94	0.00	0.000	0.00	0.000	0.000		Vy	-1.50	-1.50	-1.50		
	Fu.C.5	My	5.44	0.00	0.000	-1.93	0.000	0.000 T	4.09	Vz	-4.94	-6.49	-6.49	-0.06	-0.06
		Mz	1.95	0.00	0.000	0.00	0.000	0.000		Vy	-1.52	-1.52	-1.52		
	Fu.C.7	My	15.31	0.00	0.000	-2.44	0.000	0.000 D	-18.08	Vz	-11.31	-16.14	-16.14	-0.04	-0.04
		Mz	1.70	0.00	0.000	0.00	0.000	0.000		Vy	-1.31	-1.31	-1.31		
	Fu.C.13	My	-10.81	0.00	0.000	1.65	0.000	0.000 D	-10.35	Vz	8.11	11.19	11.19	0.01	0.01
		Mz	0.23	0.00	0.000	0.00	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.15	My	-1.05	0.00	0.000	1.15	0.000	0.000 D	-30.17	Vz	1.88	1.88	1.68	0.02	0.02
		Mz	0.03	0.00	0.000	0.00	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.16	My	-3.19	0.00	0.000	1.68	0.000	0.000 D	-40.10	Vz	3.53	4.14	4.14	0.01	0.01
		Mz	0.10	0.00	0.000	0.00	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.21	My	-0.76	0.00	0.000	1.39	0.000	0.000 D	-30.05	Vz	1.35	1.97	1.97	0.01	0.01
		Mz	0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-48.43	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.21	0.00	0.000	0.00	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.41	My	-0.73	0.00	0.000	0.10	0.000	0.000 D	-26.38	Vz	0.63	0.63	0.63	0.01	0.01
		Mz	0.18	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		
S372	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.7	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.85	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-1.30	-1.30	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S373	Fu.C.4	My	0.00	0.00	0.000	8.32	0.000	0.000 D	-29.73	Vz	1.23	1.23	1.23	0.00	0.00
		Mz	0.00	0.00	0.000	2.35	0.000	0.000		Vy	0.32	0.32	0.32		
	Fu.C.5	My	0.00	0.00	0.000	8.25	0.000	0.000 D	-13.40	Vz	1.26	1.26	1.26	0.00	0.00
		Mz	0.00	0.00	0.000	2.26	0.000	0.000		Vy	0.34	0.34	0.34		
	Fu.C.14	My	0.00	0.00	0.000	-8.94	0.000	0.000 D	-64.62	Vz	-1.22	-1.22	-1.22	0.00	0.00
		Mz	0.00	0.00	0.000	1.06	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.15	My	0.00	0.00	0.000	-8.86	0.000	0.000 D	-48.27	Vz	-1.26	-1.26	-1.26	0.00	0.00
		Mz	0.00	0.00	0.000	0.93	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.20	My	0.00	0.00	0.000	0.56	0.000	0.000 D	-71.74	Vz	0.11	0.11	0.11	0.00	0.00
		Mz	0.00	0.00	0.000	-2.32	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.21	My	0.00	0.00	0.000	0.26	0.000	0.000 D	-51.79	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	-2.20	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.49	My	0.00	0.00	0.000	-0.02	0.000	0.000 D	-89.46	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.15	0.000	0.000		Vy	0.02	0.02	0.02		
S374	Fu.C.4	My	8.66	0.00	0.000	-0.12	0.000	0.000 D	-26.56	Vz	-4.28	-4.28	-4.28	0.03	0.03
		Mz	2.28	0.00	0.000	-0.04	0.000	0.000		Vy	-1.13	-1.13	-1.13		
	Fu.C.14	My	-9.34	0.00	0.000	0.13	0.000	0.000 D	-60.88	Vz	4.65	4.65	4.65	-0.03	-0.03

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projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S375		Mz	0.98	0.00	0.000	-0.04	0.000	0.000		Vy	-0.53	-0.53	-0.53		
	Fu.C.20	My	0.67	0.00	0.000	-0.01	0.000	0.000 D	-68.07	Vz	-0.30	-0.30	-0.30	0.00	0.00
		Mz	-2.27	0.00	0.000	0.04	0.000	0.000		Vy	1.12	1.12	1.12		
	Fu.C.26	My	-0.05	0.00	0.000	0.00	0.000	0.000 D	-85.29	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.24	0.00	0.000	0.01	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.4	My	0.00	18.18	3.810	10.72	0.000	0.000 D	-31.49	Vz	9.18	9.18	-5.99	0.00	0.00
		Mz	0.00	0.00	0.000	-0.49	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.5	My	0.00	18.09	3.810	10.68	0.000	0.000 D	-21.83	Vz	9.20	9.20	-5.97	0.00	0.00
		Mz	0.00	0.00	0.000	-0.50	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.14	My	0.00	-27.87	3.810	-15.75	0.000	0.000 D	-34.25	Vz	-14.25	-14.25	9.53	0.00	0.00
		Mz	0.00	0.00	0.000	0.82	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.15	My	0.00	-27.84	3.810	-15.73	0.000	0.000 D	-32.67	Vz	-14.26	-14.26	9.53	0.00	0.00
S376		Mz	0.00	0.00	0.000	0.82	0.000	0.000		Vy	0.12	0.12	0.12		
	Fu.C.23	My	0.00	16.97	3.810	8.86	0.000	0.000 D	-22.26	Vz	8.96	8.96	-6.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.03	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.43	My	0.00	0.00	0.000	29.27	0.000	0.000 D	-178.06	Vz	4.53	4.53	4.53	0.00	0.00
		Mz	0.00	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	10.83	0.00	0.000	-1.66	0.000	0.000 D	-19.68	Vz	-8.12	-11.20	-11.20	-0.01	-0.01
		Mz	-0.54	0.00	0.000	0.00	0.000	0.000		Vy	0.40	0.40	0.40		
	Fu.C.5	My	10.79	0.00	0.000	-1.66	0.000	0.000 D	-10.03	Vz	-8.10	-11.18	-11.18	-0.01	-0.01
		Mz	-0.55	0.00	0.000	0.00	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.13	My	-5.47	0.00	0.000	1.93	0.000	0.000 T	3.77	Vz	4.96	6.51	6.51	0.05	0.05
		Mz	0.66	0.00	0.000	0.00	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.14	My	-15.90	0.00	0.000	2.50	0.000	0.000 D	-19.24	Vz	11.80	16.63	16.63	0.05	0.05
S377		Mz	0.83	0.00	0.000	0.00	0.000	0.000		Vy	-0.64	-0.64	-0.64		
	Fu.C.18	My	9.51	0.00	0.000	-1.49	0.000	0.000 D	-19.72	Vz	-6.91	-9.99	-9.99	-0.01	-0.01
		Mz	0.27	0.00	0.000	0.00	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.26	My	-0.02	0.00	0.000	0.00	0.000	0.000 D	-46.55	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.07	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.32	My	0.68	0.00	0.000	-0.09	0.000	0.000 D	-25.46	Vz	-0.59	-0.59	-0.59	-0.01	-0.01
		Mz	-0.06	0.00	0.000	0.00	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.4	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
S378		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.6	My	0.00	26.88	3.810	14.09	0.000	0.000 D	-34.90	Vz	13.97	13.97	-9.82	0.00	0.00
		Mz	0.00	0.00	0.000	0.31	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.7	My	0.00	26.80	3.810	13.99	0.000	0.000 D	-33.06	Vz	13.96	13.96	-9.82	0.00	0.00
		Mz	0.00	0.00	0.000	0.33	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.11	My	0.00	-12.59	3.810	-6.65	0.000	0.000 D	-22.63	Vz	-6.55	-6.55	4.60	0.00	0.00
S379		Mz	0.00	0.00	0.000	0.94	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.12	My	0.00	-17.02	3.810	-8.79	0.000	0.000 D	-32.52	Vz	-8.85	-8.85	6.31	0.00	0.00
		Mz	0.00	0.00	0.000	0.95	0.000	0.000		Vy	0.13	0.13	0.13		
	Fu.C.14	My	0.00	1.14	3.810	0.67	0.000	0.000 D	-54.79	Vz	0.74	0.74	-0.25	0.00	0.00
		Mz	0.00	0.00	0.000	0.98	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.18	My	0.00	-16.94	3.810	-8.70	0.000	0.000 D	-32.55	Vz	-8.92	-8.92	6.25	0.00	0.00
S380		Mz	0.00	0.00	0.000	-0.25	0.000	0.000		Vy	-0.03	-0.03	-0.03		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S378	Fu.C.20	My	0.00	-2.82	3.175	-0.73	0.000	0.000 D	-54.78	Vz	-1.62	-1.62	1.42	0.00	0.00
		Mz	0.00	0.00	0.000	-0.40	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.21	My	0.00	-2.76	3.175	-0.62	0.000	0.000 D	-44.74	Vz	-1.60	-1.60	1.43	0.00	0.00
		Mz	0.00	0.00	0.000	-0.40	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.23	My	0.00	-16.58	3.810	-8.20	0.000	0.000 D	-22.64	Vz	-8.85	-8.85	6.31	0.00	0.00
		Mz	0.00	0.00	0.000	0.36	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.33	My	0.00	0.00	0.000	-28.85	0.000	0.000 D	-179.18	Vz	-4.46	-4.46	-4.46	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.43	My	0.00	0.00	0.000	-0.21	0.000	0.000 D	-41.00	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.00	0.00	1.905	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S379	Fu.C.2	My	6.67	0.00	0.000	-2.32	0.000	0.000 T	2.19	Vz	-5.79	-8.15	-8.15	-0.01	-0.01
		Mz	0.41	0.00	0.000	0.00	0.000	0.000		Vy	-0.32	-0.32	-0.32		
	Fu.C.5	My	4.58	0.00	0.000	-1.78	0.000	0.000 T	4.13	Vz	-4.15	-5.70	-5.70	-0.01	-0.01
		Mz	0.37	0.00	0.000	0.00	0.000	0.000		Vy	-0.28	-0.28	-0.28		
	Fu.C.6	My	14.25	0.00	0.000	-2.27	0.000	0.000 D	-19.79	Vz	-10.36	-15.19	-15.19	-0.01	-0.01
		Mz	0.29	0.00	0.000	0.00	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.9	My	12.05	0.00	0.000	-1.73	0.000	0.000 D	-17.84	Vz	-8.66	-12.67	-12.67	-0.01	-0.01
		Mz	0.25	0.00	0.000	0.00	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.10	My	-6.73	0.00	0.000	0.86	0.000	0.000 D	-20.64	Vz	4.77	7.03	7.03	-0.02	-0.02
		Mz	0.97	0.00	0.000	0.00	0.000	0.000		Vy	-0.75	-0.75	-0.75		
	Fu.C.12	My	-8.81	0.00	0.000	1.39	0.000	0.000 D	-20.48	Vz	6.37	9.45	9.45	-0.02	-0.02
		Mz	0.95	0.00	0.000	0.00	0.000	0.000		Vy	-0.74	-0.74	-0.74		
	Fu.C.14	My	0.66	0.00	0.000	0.92	0.000	0.000 D	-40.25	Vz	0.43	0.43	0.23	-0.02	-0.02
		Mz	1.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.77	-0.77	-0.77		
	Fu.C.16	My	-1.42	0.00	0.000	1.45	0.000	0.000 D	-40.09	Vz	2.01	2.63	2.63	-0.02	-0.02
		Mz	0.97	0.00	0.000	0.00	0.000	0.000		Vy	-0.74	-0.74	-0.74		
	Fu.C.20	My	-0.70	0.00	0.000	1.38	0.000	0.000 D	-40.11	Vz	1.29	1.90	1.90	0.01	0.01
		Mz	-0.37	0.00	0.000	0.00	0.000	0.000		Vy	0.31	0.31	0.31		
	Fu.C.26	My	0.04	0.00	0.000	0.00	0.000	0.000 D	-48.43	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.19	0.00	0.000	0.00	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.48	My	0.04	0.00	0.000	0.02	0.000	0.000 D	-26.40	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.21	0.00	0.000	0.00	0.000	0.000		Vy	-0.16	-0.16	-0.16		
S380	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	-1.69	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.57	2.57	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S381	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	0.68	0.000	0.000 D	-30.82	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	2.47	0.000	0.000		Vy	0.34	0.34	0.34		
	Fu.C.5	My	0.00	0.00	0.000	0.66	0.000	0.000 D	-14.48	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	0.00	0.00	0.000	2.39	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.20	My	0.00	0.00	0.000	0.65	0.000	0.000 D	-74.01	Vz	0.13	0.13	0.13	0.00	0.00
		Mz	0.00	0.00	0.000	-2.28	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.21	My	0.00	0.00	0.000	0.53	0.000	0.000 D	-54.48	Vz	0.10	0.10	0.10	0.00	0.00
		Mz	0.00	0.00	0.000	-2.17	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.34	My	0.00	0.00	0.000	21.57	0.000	0.000 D	-184.26	Vz	3.30	3.30	3.30	0.00	0.00

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onderdeel Staalconstructie 3d
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Staaft	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waa rd e	Vb	Vmax	Ve	Mxb	Mxe
S382		Mz	0.00	0.00	0.000	0.14	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.44	My	0.00	0.00	0.000	-21.58	0.000	0.000 D	-184.28	Vz	-3.30	-3.30	-3.30	0.00	0.00
		Mz	0.00	0.00	0.000	0.12	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.49	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-323.14	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.11	5.715	0.11	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.4	My	0.85	0.00	0.000	-0.02	0.000	0.000 D	-27.67	Vz	-0.49	-0.49	-0.49	0.03	0.03
		Mz	2.41	0.00	0.000	-0.04	0.000	0.000		Vy	-1.19	-1.19	-1.19		
	Fu.C.14	My	-0.77	0.00	0.000	0.02	0.000	0.000 D	-61.87	Vz	0.56	0.56	0.56	-0.03	-0.03
		Mz	1.31	0.00	0.000	-0.04	0.000	0.000		Vy	-0.67	-0.67	-0.67		
	Fu.C.20	My	0.61	0.00	0.000	-0.01	0.000	0.000 D	-69.88	Vz	-0.26	-0.26	-0.26	0.00	0.00
		Mz	-2.22	0.00	0.000	0.04	0.000	0.000		Vy	1.11	1.11	1.11		
	Fu.C.26	My	-0.07	0.00	0.000	0.00	0.000	0.000 D	-85.28	Vz	0.02	0.02	0.02	0.00	0.00
S383		Mz	0.25	0.00	0.000	0.01	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.34	My	-17.09	0.00	0.000	-0.03	0.000	0.000 D	-41.67	Vz	8.38	8.38	8.38	0.00	0.00
		Mz	0.15	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.44	My	17.06	0.00	0.000	0.03	0.000	0.000 D	-41.69	Vz	-8.37	-8.37	-8.37	0.00	0.00
		Mz	0.12	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.4	My	0.00	17.30	3.810	9.25	0.000	0.000 D	-31.65	Vz	8.94	8.94	-6.23	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.5	My	0.00	17.18	3.810	9.16	0.000	0.000 D	-22.05	Vz	8.96	8.96	-6.21	0.00	0.00
		Mz	0.00	0.00	0.000	0.07	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	-12.78	3.810	-6.41	0.000	0.000 D	-11.30	Vz	-6.81	-6.81	4.84	0.00	0.00
		Mz	0.00	0.00	0.000	-1.04	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.14	My	0.00	-27.20	3.810	-14.63	0.000	0.000 D	-34.25	Vz	-14.06	-14.06	9.73	0.00	0.00
S384		Mz	0.00	0.00	0.000	-0.93	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.15	My	0.00	-27.10	3.810	-14.50	0.000	0.000 D	-32.58	Vz	-14.05	-14.05	9.74	0.00	0.00
		Mz	0.00	0.00	0.000	-0.93	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.18	My	0.00	16.73	3.810	8.37	0.000	0.000 D	-32.05	Vz	8.89	8.89	-6.28	0.00	0.00
		Mz	0.00	0.00	0.000	0.17	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.19	My	0.00	16.68	3.810	8.37	0.000	0.000 D	-22.40	Vz	8.89	8.89	-6.28	0.00	0.00
		Mz	0.00	0.00	0.000	0.19	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.21	My	0.00	2.83	3.175	0.78	0.000	0.000 D	-43.64	Vz	1.65	1.65	-1.38	0.00	0.00
		Mz	0.00	0.00	1.905	0.01	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.22	My	0.00	17.00	3.810	8.81	0.000	0.000 D	-31.85	Vz	8.95	8.95	-6.22	0.00	0.00
		Mz	0.00	0.00	1.905	-0.01	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.49	My	0.00	0.00	0.000	7.57	0.000	0.000 D	-76.37	Vz	1.18	1.18	1.18	0.00	0.00
S384		Mz	0.00	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.2	My	7.09	0.00	0.000	-0.88	0.000	0.000 D	-19.90	Vz	-5.06	-7.33	-7.33	0.02	0.02
		Mz	0.04	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.4	My	9.31	0.00	0.000	-1.43	0.000	0.000 D	-19.73	Vz	-6.78	-9.86	-9.86	0.02	0.02
		Mz	0.06	0.00	0.000	0.00	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.7	My	-0.97	-0.97	0.258	-0.88	0.000	0.000 D	-29.11	Vz	-0.14	-0.14	0.06	0.02	0.02
		Mz	0.09	0.00	0.000	0.00	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.8	My	1.29	0.00	0.000	-1.42	0.000	0.000 D	-38.57	Vz	-1.90	-2.51	-2.51	0.02	0.02
		Mz	0.12	0.00	0.000	0.00	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.11	My	-6.51	0.00	0.000	2.29	0.000	0.000 T	3.62	Vz	5.64	8.01	8.01	0.01	0.01
		Mz	-1.12	0.00	0.000	0.00	0.000	0.000		Vy	0.87	0.87	0.87		
	Fu.C.13	My	-4.34	0.00	0.000	1.75	0.000	0.000 T	3.79	Vz	3.94	5.49	5.49	0.01	0.01
S384		Mz	-1.09	0.00	0.000	0.00	0.000	0.000		Vy	0.85	0.85	0.85		
	Fu.C.14	My	-14.78	0.00	0.000	2.30	0.000	0.000 D	-19.20	Vz	10.79	15.62	15.62	0.01	0.01
		Mz	-0.98	0.00	0.000	0.00	0.000	0.000		Vy	0.74	0.74	0.74		
	Fu.C.19	My	8.33	0.00	0.000	-1.35	0.000	0.000 D	-10.14	Vz	-5.93	-9.01	-9.01	-0.01	-0.01
		Mz	0.22	0.00	0.000	0.00	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.26	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-46.55	Vz	0.02	0.02	0.02	0.00	0.00
S384		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S384	Fu.C.43	My	0.70	0.00	0.000	0.18	0.000	0.000 D	-25.47	Vz	-0.37	-0.37	-0.37	-0.01	-0.01
		Mz	-0.21	0.00	0.000	0.00	0.000	0.000		Vy	0.16	0.16	0.16		
	Fu.C.48	My	-0.17	0.00	0.000	0.00	0.000	0.000 D	-25.49	Vz	0.14	0.14	0.14	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
S385	Fu.C.4	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S386	Fu.C.4	My	0.00	6.19	3.175	0.18	0.000	0.000 D	-11.15	Vz	3.82	3.82	-3.81	0.00	0.00
		Mz	0.00	0.00	0.000	0.60	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.6	My	0.00	25.53	3.810	11.87	0.000	0.000 D	-33.34	Vz	13.61	13.61	-10.17	0.00	0.00
		Mz	0.00	0.00	0.000	0.21	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.7	My	0.00	25.60	3.810	12.02	0.000	0.000 D	-31.61	Vz	13.65	13.65	-10.14	0.00	0.00
		Mz	0.00	0.00	0.000	0.18	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.12	My	0.00	-15.61	3.810	-6.44	0.000	0.000 D	-33.04	Vz	-8.48	-8.48	6.69	0.00	0.00
		Mz	0.00	0.00	0.000	0.26	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.20	My	0.00	-2.88	3.175	-0.83	0.000	0.000 D	-54.21	Vz	-1.64	-1.64	1.40	0.00	0.00
		Mz	0.00	0.00	0.000	-0.74	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.21	My	0.00	-2.90	3.175	-0.90	0.000	0.000 D	-44.23	Vz	-1.65	-1.65	1.39	0.00	0.00
		Mz	0.00	0.00	0.000	-0.74	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.22	My	0.00	-17.65	3.810	-9.88	0.000	0.000 D	-32.34	Vz	-9.12	-9.12	6.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.60	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.23	My	0.00	-17.57	3.810	-9.84	0.000	0.000 D	-22.39	Vz	-9.12	-9.12	6.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.54	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.33	My	0.00	0.00	0.000	-7.16	0.000	0.000 D	-63.00	Vz	-1.13	-1.13	-1.13	0.00	0.00
		Mz	0.00	0.00	0.000	-0.23	0.000	0.000		Vy	-0.03	-0.03	-0.03		
S387	Fu.C.3	My	2.52	0.00	0.000	-1.66	0.000	0.000 T	4.16	Vz	-2.05	-4.42	-4.42	-0.05	-0.05
		Mz	0.52	0.00	0.000	0.00	0.000	0.000		Vy	-0.40	-0.40	-0.40		
	Fu.C.4	My	-0.11	0.00	0.000	-1.12	0.000	0.000 T	2.54	Vz	0.00	-1.55	-1.55	-0.05	-0.05
		Mz	0.57	0.00	0.000	0.00	0.000	0.000		Vy	-0.45	-0.45	-0.45		
	Fu.C.5	My	0.01	0.00	0.000	-1.13	0.000	0.000 T	4.33	Vz	-0.10	-1.65	-1.65	-0.05	-0.05
		Mz	0.55	0.00	0.000	0.00	0.000	0.000		Vy	-0.43	-0.43	-0.43		
	Fu.C.7	My	11.72	0.00	0.000	-1.63	0.000	0.000 D	-17.95	Vz	-7.92	-12.75	-12.75	-0.03	-0.03
		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.14	My	5.30	0.00	0.000	0.37	0.000	0.000 D	-40.67	Vz	-3.54	-3.74	-3.74	0.02	0.02
		Mz	0.04	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.20	My	-0.95	0.00	0.000	1.35	0.000	0.000 D	-40.08	Vz	1.46	2.08	2.08	0.02	0.02
		Mz	-0.72	0.00	0.000	0.00	0.000	0.000		Vy	0.57	0.57	0.57		
	Fu.C.21	My	-0.99	0.00	0.000	1.36	0.000	0.000 D	-30.01	Vz	1.51	2.12	2.12	0.02	0.02
		Mz	-0.72	0.00	0.000	0.00	0.000	0.000		Vy	0.56	0.56	0.56		
	Fu.C.22	My	-9.94	0.00	0.000	1.32	0.000	0.000 D	-20.46	Vz	7.11	10.20	10.20	-0.02	-0.02
		Mz	0.59	0.00	0.000	0.00	0.000	0.000		Vy	-0.46	-0.46	-0.46		
	Fu.C.25	My	-1.06	0.00	0.000	1.37	0.000	0.000 D	-30.03	Vz	1.56	2.17	2.17	-0.01	-0.01
		Mz	0.29	0.00	0.000	0.00	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.26	My	-0.06	0.00	0.000	0.00	0.000	0.000 D	-48.43	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		
S388	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00

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onderdeel Staalconstructie 3d
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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S389		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.4	My	0.00	0.00	0.000	-9.78	0.000	0.000 D	-22.22	Vz	-1.60	-1.60	-1.60	0.00	0.00
		Mz	0.00	0.00	0.000	2.62	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.5	My	0.00	0.00	0.000	-9.58	0.000	0.000 D	-6.39	Vz	-1.52	-1.52	-1.52	0.00	0.00
		Mz	0.00	0.00	0.000	2.54	0.000	0.000		Vy	0.39	0.39	0.39		
S390	Fu.C.14	My	0.00	0.00	0.000	10.70	0.000	0.000 D	-57.97	Vz	1.86	1.86	1.86	0.00	0.00
		Mz	0.00	0.00	0.000	1.69	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.20	My	0.00	0.00	0.000	0.11	0.000	0.000 D	-71.94	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	0.00	0.00	0.000	-2.26	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.21	My	0.00	0.00	0.000	-0.03	0.000	0.000 D	-52.97	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.16	0.000	0.000		Vy	-0.26	-0.26	-0.26		
	Fu.C.49	My	0.00	0.00	0.000	-0.04	0.000	0.000 D	-88.13	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	0.10	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.2	My	-9.80	0.00	0.000	0.16	0.000	0.000 D	-19.57	Vz	4.74	4.74	4.74	0.03	0.03
		Mz	2.54	0.00	0.000	-0.05	0.000	0.000		Vy	-1.26	-1.26	-1.26		
	Fu.C.4	My	-10.32	0.00	0.000	0.17	0.000	0.000 D	-19.92	Vz	4.99	4.99	4.99	0.03	0.03
		Mz	2.57	0.00	0.000	-0.05	0.000	0.000		Vy	-1.27	-1.27	-1.27		
	Fu.C.14	My	11.24	0.00	0.000	-0.19	0.000	0.000 D	-56.22	Vz	-5.24	-5.24	-5.24	-0.03	-0.03
		Mz	1.66	0.00	0.000	-0.04	0.000	0.000		Vy	-0.83	-0.83	-0.83		
	Fu.C.20	My	0.20	0.00	0.000	0.00	0.000	0.000 D	-70.32	Vz	-0.06	-0.06	-0.06	0.00	0.00
S391		Mz	-2.20	0.00	0.000	0.05	0.000	0.000		Vy	1.10	1.10	1.10		
	Fu.C.26	My	-0.09	0.00	0.000	0.00	0.000	0.000 D	-85.29	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.28	0.00	0.000	0.01	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.4	My	0.00	15.56	3.810	6.37	0.000	0.000 D	-33.15	Vz	8.46	8.46	-6.71	0.00	0.00
		Mz	0.00	0.00	0.000	-0.93	0.000	0.000		Vy	-0.16	-0.16	-0.16		
	Fu.C.13	My	0.00	-6.60	3.175	-0.99	0.000	0.000 D	-9.84	Vz	-3.95	-3.95	3.68	0.00	0.00
		Mz	0.00	0.00	0.000	-1.15	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.14	My	0.00	-24.95	3.810	-10.93	0.000	0.000 D	-32.34	Vz	-13.47	-13.47	10.32	0.00	0.00
		Mz	0.00	0.00	0.000	-0.84	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.15	My	0.00	-25.10	3.810	-11.20	0.000	0.000 D	-30.86	Vz	-13.52	-13.52	10.26	0.00	0.00
		Mz	0.00	0.00	0.000	-0.92	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.18	My	0.00	17.12	3.810	9.01	0.000	0.000 D	-32.24	Vz	8.99	8.99	-6.18	0.00	0.00
		Mz	0.00	0.00	0.000	-0.16	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.26	My	0.00	0.00	0.000	0.09	0.000	0.000 D	-61.17	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.00	0.00	0.000	-0.06	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S392	Fu.C.41	My	0.00	0.00	0.000	0.56	0.000	0.000 D	-38.84	Vz	0.10	0.10	0.10	0.00	0.00
		Mz	0.00	0.00	0.000	0.16	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.4	My	6.04	0.00	0.000	-1.05	0.000	0.000 D	-19.96	Vz	-3.97	-7.05	-7.05	-0.02	-0.02
		Mz	-1.00	0.00	0.000	0.00	0.000	0.000		Vy	0.75	0.75	0.75		
	Fu.C.11	My	-2.87	0.00	0.000	1.86	0.000	0.000 T	3.83	Vz	2.48	4.85	4.85	0.04	0.04
		Mz	-1.23	0.00	0.000	0.00	0.000	0.000		Vy	0.96	0.96	0.96		
	Fu.C.13	My	-0.76	0.00	0.000	1.32	0.000	0.000 T	4.00	Vz	0.83	2.38	2.38	0.04	0.04
		Mz	-1.24	0.00	0.000	0.00	0.000	0.000		Vy	0.96	0.96	0.96		
	Fu.C.14	My	-10.54	0.00	0.000	1.82	0.000	0.000 D	-19.05	Vz	7.16	11.99	11.99	0.05	0.05
		Mz	-0.89	0.00	0.000	0.00	0.000	0.000		Vy	0.67	0.67	0.67		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S392	Fu.C.15	My	-10.84	0.00	0.000	1.85	0.000	0.000 D	-17.46	Vz	7.41	12.25	12.25	0.05	0.05
		Mz	-0.97	0.00	0.000	0.00	0.000	0.000		Vy	0.73	0.73	0.73		
	Fu.C.18	My	8.90	0.00	0.000	-1.41	0.000	0.000 D	-19.74	Vz	-6.39	-9.47	-9.47	-0.01	-0.01
		Mz	-0.14	0.00	0.000	0.00	0.000	0.000		Vy	0.11	0.11	0.11		
	Fu.C.19	My	8.89	0.00	0.000	-1.42	0.000	0.000 D	-10.10	Vz	-6.42	-9.50	-9.50	-0.01	-0.01
		Mz	-0.12	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.20	My	1.06	0.00	0.000	-1.42	0.000	0.000 D	-38.54	Vz	-1.57	-2.19	-2.19	-0.01	-0.01
		Mz	-0.23	0.00	0.000	0.00	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.26	My	0.07	0.00	0.000	0.00	0.000	0.000 D	-46.54	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.41	My	0.89	0.00	0.000	-0.08	0.000	0.000 D	-25.44	Vz	-0.74	-0.74	-0.74	0.01	0.01
		Mz	0.17	0.00	0.000	0.00	0.000	0.000		Vy	-0.13	-0.13	-0.13		
S393	Fu.C.4	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	1.69	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.57	-2.57	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.21	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S394	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	0.00	19.47	3.500	17.37	0.000	0.000 D	-24.21	Vz	10.28	10.28	-3.48	0.00	0.00
		Mz	0.00	0.00	0.000	2.35	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.6	My	0.00	40.44	3.500	36.11	0.000	0.000 D	-57.30	Vz	20.94	20.94	-7.15	0.00	0.00
		Mz	0.00	0.00	0.000	2.09	0.000	0.000		Vy	0.38	0.38	0.38		
	Fu.C.7	My	0.00	40.33	3.500	35.99	0.000	0.000 D	-54.65	Vz	20.94	20.94	-7.16	0.00	0.00
		Mz	0.00	0.00	0.000	2.16	0.000	0.000		Vy	0.40	0.40	0.40		
	Fu.C.12	My	0.00	-26.42	4.000	-23.83	0.000	0.000 D	-51.84	Vz	-13.52	-13.52	4.40	0.00	0.00
		Mz	0.00	0.00	0.000	1.64	0.000	0.000		Vy	0.30	0.30	0.30		
	Fu.C.13	My	0.00	-26.26	4.000	-23.71	0.000	0.000 D	-36.70	Vz	-13.55	-13.55	4.36	0.00	0.00
		Mz	0.00	0.00	0.000	1.59	0.000	0.000		Vy	0.30	0.30	0.30		
S395	Fu.C.19	My	0.00	-25.11	3.500	-22.25	0.000	0.000 D	-31.77	Vz	-13.33	-13.33	4.59	0.00	0.00
		Mz	0.00	0.00	0.000	-1.20	0.000	0.000		Vy	-0.23	-0.23	-0.23		
	Fu.C.22	My	0.00	-25.19	3.500	-22.23	0.000	0.000 D	-51.12	Vz	-13.29	-13.29	4.63	0.00	0.00
		Mz	0.00	0.00	0.000	0.39	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.31	My	0.00	0.00	0.000	-18.63	0.000	0.000 D	-155.53	Vz	-3.55	-3.55	-3.55	0.00	0.00
		Mz	0.00	0.00	0.000	-0.94	0.000	0.000		Vy	-0.20	-0.20	-0.20		
	Fu.C.3	My	17.37	0.00	0.000	10.37	0.000	0.000 D	-11.09	Vz	-3.94	-6.42	-6.42	0.00	0.00
		Mz	2.35	0.00	0.000	-0.82	0.000	0.000		Vy	-2.35	-2.35	-2.35		
	Fu.C.6	My	36.11	0.00	0.000	21.31	0.000	0.000 D	-41.55	Vz	-8.30	-13.36	-13.36	0.00	0.00
		Mz	2.09	0.00	0.000	-2.34	0.000	0.000		Vy	-3.27	-3.27	-3.27		
	Fu.C.7	My	35.98	0.00	0.000	21.20	0.000	0.000 D	-38.90	Vz	-8.31	-13.37	-13.37	0.00	0.00
		Mz	2.16	0.00	0.000	-2.61	0.000	0.000		Vy	-3.52	-3.52	-3.52		
S395	Fu.C.12	My	-23.83	0.00	0.000	-14.53	0.000	0.000 D	-38.74	Vz	5.21	8.43	8.43	0.00	0.00
		Mz	1.64	0.00	0.000	-1.88	0.000	0.000		Vy	-2.60	-2.60	-2.60		
	Fu.C.14	My	0.25	0.00	0.000	-0.61	0.000	0.000 D	-67.75	Vz	-0.42	-0.63	-0.63	0.00	0.00
		Mz	1.97	0.00	0.000	-4.22	0.000	0.000		Vy	-4.56	-4.56	-4.56		
	Fu.C.19	My	-22.24	0.00	0.000	-12.76	0.000	0.000 D	-18.65	Vz	5.36	8.58	8.58	0.00	0.00
		Mz	-1.20	0.00	0.000	1.67	0.000	0.000		Vy	2.12	2.12	2.12		
	Fu.C.23	My	-22.07	0.00	0.000	-12.56	0.000	0.000 D	-22.77	Vz	5.36	8.59	8.59	0.00	0.00

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S396		Mz	0.34	0.00	0.000	1.89	0.000	0.000		Vy	1.15	1.15	1.15		
	Fu.C.25	My	-3.78	0.00	0.000	-1.76	0.000	0.000 D	-51.22	Vz	1.14	1.78	1.78	0.00	0.00
		Mz	0.34	0.34	0.270	0.34	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	-18.62	-18.67	0.675	-18.63	0.000	0.000 D	-139.85	Vz	-0.36	-0.36	-0.36	0.00	0.00
		Mz	-0.94	0.00	0.000	5.66	0.000	0.000		Vy	4.84	4.84	4.84		
	Fu.C.4	My	7.46	0.00	0.000	-2.09	0.000	0.000 D	-10.89	Vz	-6.62	-8.17	-8.17	-0.08	-0.08
		Mz	-0.11	0.00	0.000	0.00	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.5	My	7.37	0.00	0.000	-2.08	0.000	0.000 D	-8.32	Vz	-6.55	-8.10	-8.10	-0.08	-0.08
		Mz	-0.28	0.00	0.000	0.00	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.6	My	21.29	0.00	0.000	-2.74	0.000	0.000 D	-38.49	Vz	-16.01	-20.84	-20.84	-0.06	-0.06
		Mz	-2.32	0.00	0.000	0.00	0.000	0.000		Vy	1.79	1.79	1.79		
	Fu.C.12	My	-13.96	0.00	0.000	1.82	0.000	0.000 D	-34.10	Vz	10.59	13.67	13.67	0.02	0.02
S397		Mz	-1.91	0.00	0.000	0.00	0.000	0.000		Vy	1.48	1.48	1.48		
	Fu.C.13	My	-13.95	0.00	0.000	1.82	0.000	0.000 D	-19.24	Vz	10.63	13.71	13.71	0.03	0.03
		Mz	-1.91	0.00	0.000	0.00	0.000	0.000		Vy	1.48	1.48	1.48		
	Fu.C.14	My	0.02	0.00	0.000	1.17	0.000	0.000 D	-62.36	Vz	1.09	1.09	0.89	0.05	0.05
		Mz	-4.25	0.00	0.000	0.00	0.000	0.000		Vy	3.27	3.27	3.27		
	Fu.C.31	My	-9.44	0.00	0.000	0.47	0.000	0.000 D	-104.24	Vz	7.28	7.28	7.28	-0.04	-0.04
		Mz	5.53	0.00	0.000	0.00	0.000	0.000		Vy	-4.20	-4.20	-4.20		
	Fu.C.2	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-2.13	-2.13	0.00	0.00	0.00
S398		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.14	My	0.85	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-1.30	-1.30	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.17	My	1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	-2.13	-2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.31	My	-0.01	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	0.00	0.00	0.000	-3.82	0.000	0.000 D	-44.63	Vz	-0.51	-0.51	-0.51	0.00	0.00
		Mz	0.00	0.00	0.000	2.78	0.000	0.000		Vy	0.36	0.36	0.36		
	Fu.C.11	My	0.00	0.00	0.000	-3.70	0.000	0.000 D	-19.73	Vz	-0.54	-0.54	-0.54	0.00	0.00
S399		Mz	0.00	0.00	0.000	2.72	0.000	0.000		Vy	0.40	0.40	0.40		
	Fu.C.20	My	0.00	0.00	0.000	-0.27	0.000	0.000 D	-112.81	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	-2.18	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.21	My	0.00	0.00	0.000	-0.22	0.000	0.000 D	-83.00	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.11	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.32	My	0.00	0.00	0.000	18.07	0.000	0.000 D	-162.56	Vz	2.73	2.73	2.73	0.00	0.00
		Mz	0.00	0.00	0.000	0.51	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.41	My	0.00	0.00	0.000	-18.36	0.000	0.000 D	-162.65	Vz	-2.77	-2.77	-2.77	0.00	0.00
		Mz	0.00	0.00	0.000	0.51	0.000	0.000		Vy	0.09	0.09	0.09		
	Fu.C.48	My	0.00	0.00	0.000	-0.32	0.000	0.000 D	-257.14	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.00	0.00	0.000	1.09	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.2	My	3.70	0.00	0.000	-0.09	0.000	0.000 D	-38.80	Vz	-1.88	-1.88	-1.88	0.03	0.03
S399		Mz	2.66	0.00	0.000	-0.05	0.000	0.000		Vy	-1.31	-1.31	-1.31		
	Fu.C.4	My	3.94	0.00	0.000	-0.10	0.000	0.000 D	-39.20	Vz	-2.00	-2.00	-2.00	0.03	0.03
		Mz	2.69	0.00	0.000	-0.05	0.000	0.000		Vy	-1.32	-1.32	-1.32		
	Fu.C.10	My	-3.51	0.00	0.000	0.09	0.000	0.000 D	-39.11	Vz	1.79	1.79	1.79	-0.02	-0.02
		Mz	2.72	0.00	0.000	-0.03	0.000	0.000		Vy	-1.33	-1.33	-1.33		
	Fu.C.14	My	-4.31	0.00	0.000	0.11	0.000	0.000 D	-91.13	Vz	2.23	2.23	2.23	-0.03	-0.03
		Mz	1.93	0.00	0.000	-0.03	0.000	0.000		Vy	-0.93	-0.93	-0.93		

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S399	Fu.C.20	My	-0.48	0.00	0.000	0.01	0.000	0.000 D	-103.40	Vz	0.27	0.27	0.27	0.00	0.00
		Mz	-2.16	0.00	0.000	0.05	0.000	0.000		Vy	1.08	1.08	1.08		
	Fu.C.30	My	11.87	0.00	0.000	-0.05	0.000	0.000 D	-103.36	Vz	-5.57	-5.57	-5.57	0.01	0.01
		Mz	0.44	0.00	0.000	0.01	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.39	My	-12.07	0.00	0.000	0.05	0.000	0.000 D	-103.39	Vz	5.67	5.67	5.67	-0.01	-0.01
		Mz	0.43	0.00	0.000	0.01	0.000	0.000		Vy	-0.17	-0.17	-0.17		
S400	Fu.C.48	My	-0.20	0.00	0.000	0.00	0.000	0.000 D	-186.91	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.89	0.00	0.000	0.01	0.000	0.000		Vy	-0.30	-0.30	-0.30		
	Fu.C.4	My	0.00	16.35	3.810	7.72	0.000	0.000 D	-30.85	Vz	8.73	8.73	-6.44	0.00	0.00
		Mz	0.00	0.00	0.000	-1.69	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.5	My	0.00	16.25	3.810	7.64	0.000	0.000 D	-21.25	Vz	8.74	8.74	-6.43	0.00	0.00
		Mz	0.00	0.00	0.000	-1.68	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.14	My	0.00	-25.48	3.810	-11.80	0.000	0.000 D	-35.00	Vz	-13.65	-13.65	10.13	0.00	0.00
		Mz	0.00	0.00	0.000	0.31	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.15	My	0.00	-25.34	3.810	-11.60	0.000	0.000 D	-33.31	Vz	-13.63	-13.63	10.16	0.00	0.00
		Mz	0.00	0.00	0.000	0.21	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.22	My	0.00	15.93	3.810	7.05	0.000	0.000 D	-31.07	Vz	8.68	8.68	-6.49	0.00	0.00
		Mz	0.00	0.00	0.000	-0.49	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.37	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-40.73	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	4.445	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	0.00	0.00	0.000	2.39	0.000	0.000 D	-45.56	Vz	0.36	0.36	0.36	0.00	0.00
		Mz	0.00	0.00	0.000	0.64	0.000	0.000		Vy	0.10	0.10	0.10		
	Fu.C.42	My	0.00	0.00	0.000	7.22	0.000	0.000 D	-62.26	Vz	1.14	1.14	1.14	0.00	0.00
		Mz	0.00	0.00	0.000	0.26	0.000	0.000		Vy	0.04	0.04	0.04		
S401	Fu.C.4	My	8.04	0.00	0.000	-1.71	0.000	0.000 D	-19.77	Vz	-5.99	-9.07	-9.07	-0.06	-0.06
		Mz	-1.77	0.00	0.000	0.00	0.000	0.000		Vy	1.35	1.35	1.35		
	Fu.C.5	My	7.95	0.00	0.000	-1.71	0.000	0.000 D	-10.14	Vz	-5.93	-9.01	-9.01	-0.06	-0.06
		Mz	-1.76	0.00	0.000	0.00	0.000	0.000		Vy	1.35	1.35	1.35		
	Fu.C.7	My	-0.89	-0.90	0.387	-0.83	0.000	0.000 D	-29.10	Vz	-0.13	-0.13	0.07	-0.04	-0.04
		Mz	-1.24	0.00	0.000	0.00	0.000	0.000		Vy	0.93	0.93	0.93		
	Fu.C.13	My	-3.43	0.00	0.000	1.85	0.000	0.000 T	3.86	Vz	3.31	4.86	4.86	0.08	0.08
		Mz	-0.35	0.00	0.000	0.00	0.000	0.000		Vy	0.27	0.27	0.27		
	Fu.C.14	My	-12.19	0.00	0.000	2.70	0.000	0.000 D	-19.17	Vz	9.08	13.91	13.91	0.11	0.11
		Mz	0.29	0.00	0.000	-0.01	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.26	My	-0.24	0.00	0.000	0.03	0.000	0.000 D	-46.56	Vz	0.21	0.21	0.21	0.00	0.00
		Mz	-0.19	0.00	0.000	0.00	0.000	0.000		Vy	0.14	0.14	0.14		
S402	Fu.C.41	My	0.83	0.00	0.000	-0.02	0.000	0.000 D	-25.44	Vz	-0.65	-0.65	-0.65	0.03	0.03
		Mz	0.65	0.00	0.000	0.00	0.000	0.000		Vy	-0.49	-0.49	-0.49		
	Fu.C.4	My	-1.39	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.40	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.13	2.13	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	2.23	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-3.40	-3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
S403	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-18.16	Vz	0.00	0.00	0.00	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.13	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-9.01	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.05	-0.05	-0.05		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-77.48	Vz	-0.02	-0.02	-0.02	-0.02	-0.02

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S404		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.98	-0.98	-0.98		
	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-78.09	Vz	-0.02	-0.02	-0.02	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.52	0.52	0.52		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-78.11	Vz	-0.02	-0.02	-0.02	-0.01	-0.01
S405		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.53	-0.53	-0.53		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-138.44	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.6	My	0.00	0.72	0.675	-0.27	0.000	0.000 D	-24.80	Vz	2.55	2.55	-2.51	-0.01	-0.01
		Mz	0.00	0.00	0.000	-1.32	0.000	0.000		Vy	-0.97	-0.97	-0.97		
	Fu.C.13	My	0.00	-0.60	0.675	-0.11	0.000	0.000 D	-9.73	Vz	-1.76	-1.76	1.47	0.00	0.00
		Mz	0.00	0.00	0.000	-1.28	0.000	0.000		Vy	-0.95	-0.95	-0.95		
	Fu.C.19	My	0.00	-0.50	0.675	0.08	0.000	0.000 D	-11.05	Vz	-1.60	1.63	1.63	0.01	0.01
		Mz	0.00	0.00	0.000	-1.44	0.000	0.000		Vy	-1.06	-1.06	-1.06		
	Fu.C.20	My	0.00	-0.01	0.135	0.31	0.000	0.000 D	-41.21	Vz	-0.09	0.55	0.55	0.00	0.00
		Mz	0.00	0.00	0.000	-1.94	0.000	0.000		Vy	-1.43	-1.43	-1.43		
	Fu.C.23	My	0.00	-0.48	0.675	0.12	0.000	0.000 D	-11.48	Vz	-1.58	1.65	1.65	0.00	0.00
		Mz	0.00	0.00	0.000	-0.60	0.000	0.000		Vy	-0.44	-0.44	-0.44		
	Fu.C.27	My	0.00	0.00	0.000	0.78	0.000	0.000 D	-15.53	Vz	0.58	0.58	0.58	0.00	0.00
		Mz	0.00	0.00	0.000	0.55	0.000	0.000		Vy	0.41	0.41	0.41		
S406	Fu.C.31	My	0.00	0.00	0.000	-8.24	0.000	0.000 D	-154.68	Vz	-8.90	-8.90	-8.90	0.00	0.00
		Mz	0.00	0.00	0.000	-0.59	0.000	0.000		Vy	-0.43	-0.43	-0.43		
	Fu.C.5	My	0.30	0.00	0.000	-1.70	0.000	0.000 T	4.23	Vz	-0.78	-2.33	-2.33	-0.06	-0.06
		Mz	-1.84	0.00	0.000	0.00	0.000	0.000		Vy	1.42	1.42	1.42		
	Fu.C.6	My	0.47	0.47	0.129	-2.25	0.000	0.000 D	-19.45	Vz	0.48	-4.35	-4.35	-0.06	-0.06
		Mz	-1.33	0.00	0.000	0.00	0.000	0.000		Vy	1.03	1.03	1.03		
	Fu.C.8	My	0.52	0.53	0.129	-1.70	0.000	0.000 D	-19.37	Vz	0.44	-3.58	-3.58	-0.06	-0.06
		Mz	-1.52	0.00	0.000	0.00	0.000	0.000		Vy	1.17	1.17	1.17		
	Fu.C.10	My	-0.90	0.00	0.000	0.86	0.000	0.000 D	-20.90	Vz	0.13	2.39	2.39	0.02	0.02
		Mz	-1.11	0.00	0.000	0.00	0.000	0.000		Vy	0.86	0.86	0.86		
	Fu.C.12	My	-1.24	-1.27	0.129	0.24	0.000	0.000 D	-20.91	Vz	-0.54	2.54	2.54	0.03	0.03
		Mz	-1.31	0.00	0.000	0.00	0.000	0.000		Vy	1.02	1.02	1.02		
	Fu.C.13	My	-1.27	-1.33	0.258	0.02	0.000	0.000 D	-10.85	Vz	-0.61	2.47	2.47	0.03	0.03
		Mz	-1.28	0.00	0.000	0.00	0.000	0.000		Vy	0.99	0.99	0.99		
	Fu.C.20	My	-0.34	-0.35	0.129	0.00	0.000	0.000 D	-40.44	Vz	-0.05	0.57	0.57	0.02	0.02
S407		Mz	-1.93	0.00	0.000	0.00	0.000	0.000		Vy	1.49	1.49	1.49		
	Fu.C.26	My	-0.26	0.00	0.000	0.00	0.000	0.000 D	-48.54	Vz	0.21	0.21	0.21	0.00	0.00
		Mz	-0.54	0.00	0.000	0.00	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.27	My	-3.08	0.00	0.000	-0.01	0.000	0.000 D	-26.31	Vz	2.38	2.38	2.38	-0.01	-0.01
		Mz	0.59	0.00	0.000	0.00	0.000	0.000		Vy	-0.46	-0.46	-0.46		
	Fu.C.31	My	26.03	0.00	0.000	0.03	0.000	0.000 D	-27.93	Vz	-20.62	-20.62	-20.62	0.00	0.00
		Mz	-0.59	0.00	0.000	0.00	0.000	0.000		Vy	0.45	0.45	0.45		
	Fu.C.2	My	-2.22	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.3	My	-2.22	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	3.40	3.40	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.9	My	-1.67	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	2.57	2.57	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.10	My	0.84	0.00	0.000	0.00	0.000	0.000 D	-2.09	Vz	-1.30	-1.30	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.12	My	0.21	0.00	0.524	0.00	0.000	0.000 D	-2.09	Vz	-0.85	-0.85	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.27	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.51	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.51	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-2.82	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S408	Fu.C.2	My	0.95	0.00	0.000	-0.01	0.000	0.000 D	-25.09	Vz	-0.41	-0.41	-0.41	0.02	0.02
		Mz	0.07	0.00	0.000	-0.05	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.3	My	0.93	0.00	0.000	-0.01	0.000	0.000 D	-8.76	Vz	-0.44	-0.44	-0.44	0.02	0.02
		Mz	0.07	0.00	0.000	-0.05	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.4	My	1.03	0.00	0.000	-0.01	0.000	0.000 D	-25.13	Vz	-0.44	-0.44	-0.44	0.03	0.03
		Mz	0.07	0.00	0.000	-0.05	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.14	My	-1.29	0.00	0.000	0.02	0.000	0.000 D	-60.75	Vz	0.41	0.41	0.41	-0.03	-0.03
		Mz	0.01	0.00	0.000	-0.03	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.20	My	0.25	0.00	0.000	0.00	0.000	0.000 D	-68.40	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	-0.10	0.00	0.000	0.04	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.26	My	0.13	0.00	0.000	0.00	0.000	0.000 D	-84.64	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	-0.01	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.32	My	-36.44	0.00	0.000	-0.02	0.000	0.000 D	-42.16	Vz	18.06	18.06	18.06	0.01	0.01
		Mz	-0.01	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.41	My	36.35	0.00	0.000	0.02	0.000	0.000 D	-42.24	Vz	-18.02	-18.02	-18.02	-0.01	-0.01
		Mz	-0.01	0.00	0.000	-0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.47	My	-0.18	0.00	0.000	0.00	0.000	0.000 D	-42.17	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	-0.11	0.00	0.000	-0.01	0.000	0.000		Vy	0.05	0.05	0.05		
S409	Fu.C.11	My	0.00	0.00	0.000	-3.05	0.000	0.000 T	5.55	Vz	-0.48	-0.48	-0.48	0.00	0.00
		Mz	0.00	0.00	0.000	-1.10	0.000	0.000		Vy	-0.17	-0.17	-0.17		
	Fu.C.13	My	0.00	0.00	0.000	-2.59	0.000	0.000 T	5.38	Vz	-0.41	-0.41	-0.41	0.00	0.00
		Mz	0.00	0.00	0.000	-1.19	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.14	My	0.00	0.00	0.000	-4.86	0.000	0.000 D	-12.98	Vz	-0.76	-0.76	-0.76	0.00	0.00
		Mz	0.00	0.00	0.000	-0.87	0.000	0.000		Vy	-0.14	-0.14	-0.14		
	Fu.C.39	My	0.00	0.00	0.000	4.21	0.000	0.000 D	-45.44	Vz	0.62	0.62	0.62	0.00	0.00
		Mz	0.00	0.00	0.000	0.15	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.42	My	0.00	0.00	0.000	28.84	0.000	0.000 D	-158.64	Vz	4.47	4.47	4.47	0.00	0.00
		Mz	0.00	0.00	0.000	-0.06	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S410	Fu.C.4	My	3.38	0.00	0.000	-0.02	0.000	0.000 D	-15.67	Vz	-2.62	-2.62	-2.62	-0.03	-0.03
		Mz	-0.65	0.00	0.000	0.00	0.000	0.000		Vy	0.49	0.49	0.49		
	Fu.C.13	My	-2.83	0.00	0.000	0.17	0.000	0.000 T	6.22	Vz	2.33	2.33	2.33	0.05	0.05
		Mz	-1.28	0.00	0.000	0.00	0.000	0.000		Vy	1.01	1.01	1.01		
	Fu.C.14	My	-4.84	0.00	0.000	-0.06	0.000	0.000 D	-12.97	Vz	3.69	3.69	3.69	0.06	0.06
		Mz	-0.94	0.00	0.000	0.00	0.000	0.000		Vy	0.71	0.71	0.71		
	Fu.C.26	My	0.02	0.00	0.000	-0.02	0.000	0.000 D	-41.08	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-0.26	0.00	0.000	0.00	0.000	0.000		Vy	0.20	0.20	0.20		
	Fu.C.38	My	2.89	0.00	0.000	0.31	0.000	0.000 D	-19.92	Vz	-1.99	-1.99	-1.99	0.01	0.01
		Mz	0.13	0.00	0.000	0.00	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.42	My	-9.78	0.00	0.000	-0.61	0.000	0.000 D	-20.39	Vz	7.20	7.20	7.20	0.00	0.00
		Mz	-0.06	0.00	0.000	0.00	0.000	0.000		Vy	0.05	0.05	0.05		
S412	Fu.C.3	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.29	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.5	My	0.00	0.00	0.000	0.00	0.000	0.000 T	7.43	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.6	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-6.22	Vz	0.00	0.00	0.00	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.03	0.03	0.03		
	Fu.C.31	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-75.23	Vz	0.02	0.02	0.02	0.02	0.02
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.96	-0.96	-0.96		
S413	Fu.C.32	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-77.62	Vz	0.02	0.02	0.02	-0.01	-0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.41	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-77.65	Vz	0.02	0.02	0.02	0.01	0.01
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.53	-0.53	-0.53		
	Fu.C.46	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-4.89	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-136.90	Vz	0.08	0.08	0.08	0.00	0.00
		Mz													

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S414	Fu.C.3	Mz	0.00	0.00	0.000	0.00	0.000	0.000		Vy	-0.04	-0.04	-0.04		
		My	0.00	0.00	0.000	1.79	0.000	0.000 D	-42.81	Vz	0.44	0.44	0.44	0.00	0.00
	Fu.C.6	Mz	0.00	0.00	0.000	-4.30	0.000	0.000		Vy	-1.16	-1.16	-1.16		
		My	0.00	0.00	0.000	4.07	0.000	0.000 D	-54.79	Vz	0.99	0.99	0.99	0.00	0.00
	Fu.C.20	Mz	0.00	0.00	0.000	-2.51	0.000	0.000		Vy	-0.69	-0.69	-0.69		
		My	0.00	0.00	0.000	-0.70	0.000	0.000 D	-46.88	Vz	-0.18	-0.18	-0.18	0.00	0.00
S415	Fu.C.29	Mz	0.00	0.00	0.000	2.52	0.000	0.000		Vy	0.69	0.69	0.69		
		My	0.00	0.00	0.000	-21.47	0.000	0.000 D	-180.43	Vz	-5.16	-5.16	-5.16	0.00	0.00
	Fu.C.3	Mz	0.00	0.00	0.000	0.29	0.000	0.000		Vy	0.06	0.06	0.06		
		My	1.80	0.00	0.000	2.34	0.000	0.000 D	-7.68	Vz	0.46	0.46	0.46	0.01	0.01
	Fu.C.5	Mz	-5.13	0.00	0.000	12.97	0.000	0.000		Vy	15.32	15.32	15.32		
		My	1.20	0.00	0.000	1.56	0.000	0.000 D	-7.38	Vz	0.31	0.31	0.31	0.01	0.01
	Fu.C.6	Mz	-5.08	0.00	0.000	13.07	0.000	0.000		Vy	15.37	15.37	15.37		
		My	4.06	0.00	0.000	5.27	0.000	0.000 D	-33.16	Vz	1.01	1.01	1.01	0.01	0.01
	Fu.C.20	Mz	-2.96	0.00	0.000	7.91	0.000	0.000		Vy	9.17	9.17	9.17		
		My	-0.70	0.00	0.000	-0.92	0.000	0.000 D	-59.70	Vz	-0.19	-0.19	-0.19	0.00	0.00
	Fu.C.27	Mz	3.18	0.00	0.000	-5.83	0.000	0.000		Vy	-7.55	-7.55	-7.55		
		My	-14.66	0.00	0.000	-18.86	0.000	0.000 D	-141.68	Vz	-3.64	-3.64	-3.64	0.02	0.02
S416	Fu.C.29	Mz	0.06	0.00	0.000	0.27	0.000	0.000		Vy	0.17	0.17	0.17		
		My	-21.45	0.00	0.000	-27.42	0.000	0.000 D	-179.63	Vz	-5.23	-5.23	-5.23	0.01	0.01
	Fu.C.31	Mz	0.34	0.00	0.000	2.17	0.000	0.000		Vy	1.56	1.56	1.56		
		My	-14.19	0.00	0.000	-18.27	0.000	0.000 D	-128.28	Vz	-3.55	-3.55	-3.55	0.00	0.00
	Fu.C.5	Mz	0.39	0.00	0.000	2.61	0.000	0.000		Vy	1.90	1.90	1.90		
		My	1.56	0.00	0.000	1.49	0.000	0.000 D	-7.35	Vz	-0.05	-0.05	-0.05	0.01	0.01
	Fu.C.6	Mz	13.07	0.00	0.000	-5.68	0.000	0.000		Vy	-13.89	-13.89	-13.89		
		My	5.26	0.00	0.000	4.94	0.000	0.000 D	-33.14	Vz	-0.24	-0.24	-0.24	0.01	0.01
	Fu.C.13	Mz	7.91	0.00	0.000	-4.19	0.000	0.000		Vy	-8.96	-8.96	-8.96		
		My	-3.95	0.00	0.000	-3.79	0.000	0.000 D	-22.37	Vz	0.12	0.12	0.12	0.00	0.00
	Fu.C.14	Mz	5.82	0.00	0.000	-0.47	0.000	0.000		Vy	-4.66	-4.66	-4.66		
		My	-0.36	0.00	0.000	-0.46	0.000	0.000 D	-62.25	Vz	-0.09	-0.09	-0.09	0.00	0.00
	Fu.C.20	Mz	1.74	0.00	0.000	1.33	0.000	0.000		Vy	-0.32	-0.32	-0.32		
		My	-0.92	0.00	0.000	-1.12	0.000	0.000 D	-59.72	Vz	-0.16	-0.16	-0.16	0.00	0.00
	Fu.C.27	Mz	-5.83	0.00	0.000	-1.98	0.000	0.000		Vy	2.86	2.86	2.86		
		My	-18.86	0.00	0.000	-23.66	0.000	0.000 D	-141.66	Vz	-3.93	-3.93	-3.93	0.02	0.02
	Fu.C.29	Mz	0.27	0.00	0.000	-0.24	0.000	0.000		Vy	-0.37	-0.37	-0.37		
		My	-27.42	0.00	0.000	-30.61	0.000	0.000 D	-179.68	Vz	-3.05	-3.05	-3.05	0.01	0.01
S417	Fu.C.31	Mz	2.17	0.00	0.000	-5.25	0.000	0.000		Vy	-5.45	-5.45	-5.45		
		My	-18.26	-18.32	0.675	-18.28	0.000	0.000 D	-128.35	Vz	-0.34	-0.34	-0.34	0.00	0.00
	Fu.C.50	Mz	2.61	0.00	0.000	-6.89	0.000	0.000		Vy	-7.00	-7.00	-7.00		
		My	-0.12	0.00	0.000	-0.22	0.000	0.000 D	-36.26	Vz	-0.08	-0.08	-0.08	0.00	0.00
	Fu.C.6	Mz	-0.23	-0.23	0.540	-0.23	0.000	0.000		Vy	0.00	0.00	0.00		
		My	4.27	0.00	0.000	-0.16	0.000	0.000 D	-35.21	Vz	-3.42	-3.42	-3.42	-0.06	-0.06
	Fu.C.14	Mz	-4.20	0.00	0.000	0.00	0.000	0.000		Vy	3.24	3.24	3.24		
		My	0.29	0.00	0.000	0.07	0.000	0.000 D	-59.54	Vz	-0.19	-0.19	-0.19	0.00	0.00
	Fu.C.27	Mz	1.35	0.00	0.000	0.00	0.000	0.000		Vy	-1.04	-1.04	-1.04		
		My	7.91	0.00	0.000	0.35	0.000	0.000 D	-28.71	Vz	-5.97	-5.97	-5.97	0.00	0.00
	Fu.C.29	Mz	-0.42	0.00	0.000	0.00	0.000	0.000		Vy	0.33	0.33	0.33		
		My	-1.68	0.00	0.000	0.56	0.000	0.000 D	-76.39	Vz	1.32	1.32	1.32	0.03	0.03
S419	Fu.C.31	Mz	-5.04	0.00	0.000	0.00	0.000	0.000		Vy	3.86	3.86	3.86		
		My	-9.46	0.00	0.000	0.41	0.000	0.000 D	-97.17	Vz	7.27	7.27	7.27	0.04	0.04
	Fu.C.11	Mz	-6.76	0.00	0.000	0.00	0.000	0.000		Vy	5.15	5.15	5.15		
		My	0.00	0.00	0.000	-4.11	0.000	0.000 D	-15.62	Vz	-0.64	-0.64	-0.64	0.00	0.00
	Fu.C.20	Mz	0.00	0.00	0.000	2.58	0.000	0.000		Vy	0.38	0.38	0.38		
		My	0.00	0.00	0.000	0.65	0.000	0.000 D	-101.39	Vz	0.13	0.13	0.13	0.00	0.00
		Mz	0.00	0.00	0.000	-2.56	0.000	0.000		Vy	-0.24	-0.24	-0.24		

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Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S419	Fu.C.21	My	0.00	0.00	0.000	0.84	0.000	0.000 D	-71.40	Vz	0.15	0.15	0.15	0.00	0.00
		Mz	0.00	0.00	0.000	-2.37	0.000	0.000		Vy	-0.27	-0.27	-0.27		
	Fu.C.30	My	0.00	0.00	0.000	27.05	0.000	0.000 D	-207.07	Vz	4.09	4.09	4.09	0.00	0.00
		Mz	0.00	0.00	0.000	-0.44	0.000	0.000		Vy	-0.06	-0.06	-0.06		
	Fu.C.39	My	0.00	0.00	0.000	-26.99	0.000	0.000 D	-207.08	Vz	-4.08	-4.08	-4.08	0.00	0.00
		Mz	0.00	0.00	0.000	-0.44	0.000	0.000		Vy	-0.06	-0.06	-0.06		
S420	Fu.C.47	My	0.00	0.00	0.000	-0.10	0.000	0.000 D	-351.02	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	-0.49	5.715	-0.48	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.2	My	3.42	0.00	0.000	-0.01	0.000	0.000 D	-37.67	Vz	-1.65	-1.65	-1.65	0.02	0.02
		Mz	2.45	0.00	0.000	-0.06	0.000	0.000		Vy	-1.22	-1.22	-1.22		
	Fu.C.4	My	3.55	0.00	0.000	-0.01	0.000	0.000 D	-37.69	Vz	-1.71	-1.71	-1.71	0.03	0.03
		Mz	2.47	0.00	0.000	-0.06	0.000	0.000		Vy	-1.23	-1.23	-1.23		
	Fu.C.11	My	-3.30	0.00	0.000	0.00	0.000	0.000 D	-14.43	Vz	1.60	1.60	1.60	-0.02	-0.02
		Mz	2.54	0.00	0.000	-0.04	0.000	0.000		Vy	-1.25	-1.25	-1.25		
	Fu.C.14	My	-4.14	0.00	0.000	0.01	0.000	0.000 D	-87.93	Vz	1.95	1.95	1.95	-0.03	-0.03
		Mz	1.54	0.00	0.000	-0.04	0.000	0.000		Vy	-0.78	-0.78	-0.78		
	Fu.C.20	My	0.53	0.00	0.000	-0.01	0.000	0.000 D	-95.97	Vz	-0.22	-0.22	-0.22	0.00	0.00
		Mz	-2.49	0.00	0.000	0.03	0.000	0.000		Vy	1.21	1.21	1.21		
	Fu.C.28	My	-12.50	0.00	0.000	-0.04	0.000	0.000 D	-52.54	Vz	6.17	6.17	6.17	0.00	0.00
		Mz	-0.17	0.00	0.000	0.00	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.30	My	-0.70	0.00	0.000	-0.09	0.000	0.000 D	-101.48	Vz	0.72	0.72	0.72	0.01	0.01
		Mz	-0.23	0.00	0.000	-0.02	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.37	My	11.93	0.00	0.000	0.02	0.000	0.000 D	-52.60	Vz	-5.90	-5.90	-5.90	0.00	0.00
		Mz	-0.15	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.39	My	0.82	0.00	0.000	0.09	0.000	0.000 D	-101.43	Vz	-0.78	-0.78	-0.78	-0.01	-0.01
		Mz	-0.23	0.00	0.000	-0.02	0.000	0.000		Vy	0.08	0.08	0.08		
	Fu.C.48	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-184.06	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-0.64	0.00	0.000	-0.05	0.000	0.000		Vy	0.16	0.16	0.16		
S421	Fu.C.4	My	0.00	0.00	0.000	-0.85	0.000	0.000 D	-53.01	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	0.00	0.00	0.000	-0.70	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.17	My	0.00	0.00	0.000	1.11	0.000	0.000 D	-53.95	Vz	0.30	0.30	0.30	0.00	0.00
		Mz	0.00	0.00	0.000	1.57	0.000	0.000		Vy	0.39	0.39	0.39		
	Fu.C.19	My	0.00	0.00	0.000	-0.17	0.000	0.000 T	4.11	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.41	0.000	0.000		Vy	0.11	0.11	0.11		
S422	Fu.C.38	My	0.00	0.00	0.000	14.61	0.000	0.000 D	-131.96	Vz	3.59	3.59	3.59	0.00	0.00
		Mz	0.00	0.00	0.000	-0.10	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.4	My	-0.81	0.00	0.000	-1.35	0.000	0.000 D	-33.76	Vz	-0.22	-0.22	-0.22	0.00	0.00
		Mz	-1.05	0.00	0.000	1.94	0.000	0.000		Vy	1.16	1.16	1.16		
	Fu.C.5	My	-0.80	0.00	0.000	-1.34	0.000	0.000 D	-24.19	Vz	-0.22	-0.22	-0.22	0.00	0.00
		Mz	-1.04	0.00	0.000	1.95	0.000	0.000		Vy	1.17	1.17	1.17		
	Fu.C.17	My	1.08	0.00	0.000	1.75	0.000	0.000 D	-34.52	Vz	0.28	0.28	0.28	0.00	0.00
		Mz	1.65	0.00	0.000	-5.61	0.000	0.000		Vy	-2.87	-2.87	-2.87		
	Fu.C.38	My	14.60	0.00	0.000	23.25	0.000	0.000 D	-131.95	Vz	3.64	3.64	3.64	-0.02	-0.02
		Mz	-0.11	0.00	0.000	0.02	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.41	My	1.90	0.00	0.000	3.16	0.000	0.000 D	-25.17	Vz	0.49	0.49	0.49	0.00	0.00
		Mz	0.34	0.00	0.000	-0.91	0.000	0.000		Vy	-0.49	-0.49	-0.49		
S423	Fu.C.5	My	-1.34	0.00	0.000	0.20	0.000	0.000 D	-24.17	Vz	1.18	1.18	1.18	0.01	0.01
		Mz	1.92	0.00	0.000	0.00	0.000	0.000		Vy	-1.50	-1.50	-1.50		
	Fu.C.8	My	-0.81	0.00	0.000	0.14	0.000	0.000 D	-42.64	Vz	0.72	0.72	0.72	0.01	0.01
		Mz	1.02	0.00	0.000	0.00	0.000	0.000		Vy	-0.80	-0.80	-0.80		
	Fu.C.10	My	1.45	0.00	0.000	-0.14	0.000	0.000 D	-31.95	Vz	-1.21	-1.21	-1.21	0.02	0.02
		Mz	-4.54	0.00	0.000	0.00	0.000	0.000		Vy	3.46	3.46	3.46		
	Fu.C.13	My	1.41	0.00	0.000	-0.14	0.000	0.000 D	-30.61	Vz	-1.18	-1.18	-1.18	0.02	0.02
		Mz	-4.71	0.00	0.000	0.00	0.000	0.000		Vy	3.60	3.60	3.60		
	Fu.C.14	My	2.12	0.00	0.000	-0.21	0.000	0.000 D	-36.39	Vz	-1.78	-1.78	-1.78	0.02	0.02

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Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S425		Mz	-5.53	0.00	0.000	0.00	0.000	0.000		Vy	4.23	4.23	4.23		
	Fu.C.17	My	1.92	0.00	0.000	-0.19	0.000	0.000 D	-35.00	Vz	-1.61	-1.61	-1.61	0.02	0.02
		Mz	-5.68	0.00	0.000	0.00	0.000	0.000		Vy	4.34	4.34	4.34		
	Fu.C.32	My	-0.87	0.00	0.000	0.06	0.000	0.000 D	-21.89	Vz	0.74	0.74	0.74	0.01	0.01
		Mz	0.15	0.00	0.000	0.00	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.38	My	-7.96	0.00	0.000	-0.66	0.000	0.000 D	-20.31	Vz	5.73	5.73	5.73	0.00	0.00
		Mz	-0.18	0.00	0.000	0.00	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.42	My	1.18	0.00	0.000	0.16	0.000	0.000 D	-20.48	Vz	-0.76	-0.76	-0.76	-0.01	-0.01
		Mz	-0.77	0.00	0.000	0.00	0.000	0.000		Vy	0.59	0.59	0.59		
	Fu.C.3	My	0.00	0.00	0.000	0.50	0.000	0.000 T	52.41	Vz	0.17	0.17	0.17	0.00	0.00
		Mz	0.00	0.00	0.000	0.94	0.000	0.000		Vy	0.29	0.29	0.29		
	Fu.C.6	My	0.00	0.00	0.000	0.62	0.000	0.000 T	42.56	Vz	0.20	0.20	0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.99	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.7	My	0.00	0.00	0.000	0.62	0.000	0.000 T	42.91	Vz	0.20	0.20	0.20	0.00	0.00
		Mz	0.00	0.00	0.000	0.99	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.13	My	0.00	0.00	0.000	0.17	0.000	0.000 D	-27.19	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	0.00	0.00	0.000	-0.14	0.000	0.000		Vy	-0.05	-0.05	-0.05		
S426	Fu.C.27	My	0.00	0.00	0.000	0.34	0.000	0.000 D	-70.70	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.31	My	0.00	0.00	0.000	-0.19	0.000	0.000 T	4.56	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.00	0.00	0.000	0.20	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.3	My	0.14	0.00	0.000	-1.83	0.000	0.000 T	1.97	Vz	-0.78	-0.78	-0.78	0.00	0.00
		Mz	0.50	0.00	0.000	-1.66	0.000	0.000		Vy	-0.85	-0.85	-0.85		
	Fu.C.6	My	0.28	0.00	0.000	-2.14	0.000	0.000 D	-1.39	Vz	-0.96	-0.96	-0.96	0.00	0.00
		Mz	0.85	0.00	0.000	-2.56	0.000	0.000		Vy	-1.35	-1.35	-1.35		
	Fu.C.7	My	0.27	0.00	0.000	-2.14	0.000	0.000 D	-1.39	Vz	-0.95	-0.95	-0.95	0.00	0.00
		Mz	0.86	0.00	0.000	-2.58	0.000	0.000		Vy	-1.36	-1.36	-1.36		
	Fu.C.13	My	0.40	0.00	0.000	0.18	0.000	0.000 D	-20.56	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	-0.61	0.00	0.000	1.44	0.000	0.000		Vy	0.80	0.80	0.80		
	Fu.C.14	My	0.45	0.00	0.000	-0.22	0.000	0.000 D	-20.95	Vz	-0.26	-0.26	-0.26	0.00	0.00
		Mz	-0.34	0.00	0.000	0.71	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.20	My	0.01	0.00	0.000	-0.17	0.000	0.000 D	-18.21	Vz	-0.07	-0.07	-0.07	0.00	0.00
		Mz	1.02	0.00	0.000	-2.07	0.000	0.000		Vy	-1.21	-1.21	-1.21		
	Fu.C.27	My	0.32	0.00	0.000	-0.74	0.000	0.000 D	-72.78	Vz	-0.42	-0.42	-0.42	0.00	0.00
S427		Mz	0.10	0.00	0.000	-0.15	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.29	My	-0.05	0.00	0.000	-0.06	0.000	0.000 T	4.14	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.24	0.00	0.000	-0.55	0.000	0.000		Vy	-0.31	-0.31	-0.31		
	Fu.C.31	My	-0.28	0.00	0.000	0.56	0.000	0.000 T	1.49	Vz	0.33	0.33	0.33	0.00	0.00
		Mz	0.25	0.00	0.000	-0.73	0.000	0.000		Vy	-0.39	-0.39	-0.39		
	Fu.C.3	My	-1.83	0.00	0.000	0.14	0.000	0.000 T	2.59	Vz	1.53	1.53	1.53	0.00	0.00
		Mz	-1.66	0.00	0.000	0.00	0.000	0.000		Vy	1.29	1.29	1.29		
	Fu.C.6	My	-2.14	0.00	0.000	0.17	0.000	0.000 D	-0.61	Vz	1.79	1.79	1.79	0.00	0.00
		Mz	-2.56	0.00	0.000	0.00	0.000	0.000		Vy	1.98	1.98	1.98		
	Fu.C.7	My	-2.14	0.00	0.000	0.16	0.000	0.000 D	-0.61	Vz	1.78	1.78	1.78	0.00	0.00
		Mz	-2.58	0.00	0.000	0.00	0.000	0.000		Vy	2.00	2.00	2.00		
	Fu.C.12	My	0.13	0.00	0.000	-0.11	0.000	0.000 D	-22.21	Vz	-0.17	-0.17	-0.17	0.00	0.00
		Mz	1.34	0.00	0.000	0.00	0.000	0.000		Vy	-1.04	-1.04	-1.04		
	Fu.C.13	My	0.18	0.00	0.000	-0.10	0.000	0.000 D	-21.31	Vz	-0.21	-0.21	-0.21	0.00	0.00
		Mz	1.44	0.00	0.000	0.00	0.000	0.000		Vy	-1.11	-1.11	-1.11		
	Fu.C.20	My	-0.17	0.00	0.000	-0.01	0.000	0.000 D	-18.56	Vz	0.12	0.12	0.12	0.00	0.00
		Mz	-2.07	0.00	0.000	0.00	0.000	0.000		Vy	1.60	1.60	1.60		
	Fu.C.29	My	-0.06	0.00	0.000	-0.57	0.000	0.000 D	-3.55	Vz	-0.39	-0.39	-0.39	0.00	0.00
		Mz	-0.55	0.00	0.000	0.00	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.31	My	0.56	0.00	0.000	-0.43	0.000	0.000 D	-3.56	Vz	-0.77	-0.77	-0.77	0.00	0.00
		Mz	-0.73	0.00	0.000	0.00	0.000	0.000		Vy	0.56	0.56	0.56		

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S429	Fu.C.3	My	0.00	0.00	0.000	-0.06	0.000	0.000 D	-47.77	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	0.00	0.00	0.000	-0.33	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.6	My	0.00	0.00	0.000	0.05	0.000	0.000 D	-57.16	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.00	0.00	0.000	-0.31	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.7	My	0.00	0.00	0.000	0.06	0.000	0.000 D	-57.71	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.00	0.00	0.000	-0.32	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.13	My	0.00	0.00	0.000	-0.08	0.000	0.000 T	17.13	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	0.00	0.00	0.000	-0.32	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.20	My	0.00	0.00	0.000	0.11	0.000	0.000 D	-13.94	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-0.03	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.27	My	0.00	0.00	0.000	-0.07	0.000	0.000 D	-14.45	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.09	0.000	0.000		Vy	0.02	0.02	0.02		
S430	Fu.C.29	My	0.00	0.00	0.000	-0.08	0.000	0.000 D	-11.65	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.3	My	0.03	0.00	0.000	0.13	0.000	0.000 D	-22.66	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-0.71	0.00	0.000	0.79	0.000	0.000		Vy	0.57	0.57	0.57		
	Fu.C.4	My	0.02	0.00	0.000	0.12	0.000	0.000 D	-21.20	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-0.68	0.00	0.000	0.76	0.000	0.000		Vy	0.55	0.55	0.55		
	Fu.C.7	My	0.13	0.00	0.000	0.24	0.000	0.000 D	-30.92	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-0.72	0.00	0.000	0.79	0.000	0.000		Vy	0.57	0.57	0.57		
	Fu.C.8	My	0.12	0.00	0.000	0.23	0.000	0.000 D	-29.74	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-0.69	0.00	0.000	0.75	0.000	0.000		Vy	0.54	0.54	0.54		
	Fu.C.11	My	-0.09	0.00	0.000	-0.14	0.000	0.000 D	-1.98	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	-0.10	0.00	0.000	0.44	0.000	0.000		Vy	0.21	0.21	0.21		
S431	Fu.C.13	My	-0.10	0.00	0.000	-0.14	0.000	0.000 D	-1.98	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	-0.11	0.00	0.000	0.47	0.000	0.000		Vy	0.23	0.23	0.23		
	Fu.C.14	My	-0.03	0.00	0.000	-0.07	0.000	0.000 D	-11.98	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-0.08	0.00	0.000	0.44	0.000	0.000		Vy	0.21	0.21	0.21		
	Fu.C.27	My	-0.08	0.00	0.000	-0.02	0.000	0.000 D	-12.98	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.07	0.00	0.000	-0.12	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.3	My	0.13	0.00	0.000	0.00	0.000	0.000 D	-22.63	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.79	0.00	0.000	0.02	0.000	0.000		Vy	-0.51	-0.51	-0.51		
	Fu.C.4	My	0.12	0.00	0.000	0.00	0.000	0.000 D	-21.17	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.76	0.00	0.000	-0.02	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.6	My	0.23	0.00	0.000	0.00	0.000	0.000 D	-30.67	Vz	-0.11	-0.11	-0.11	0.00	0.00
		Mz	0.77	0.00	0.000	-0.17	0.000	0.000		Vy	-0.63	-0.63	-0.63		
S433	Fu.C.7	My	0.24	0.00	0.000	0.00	0.000	0.000 D	-30.88	Vz	-0.11	-0.11	-0.11	0.00	0.00
		Mz	0.79	0.00	0.000	-0.14	0.000	0.000		Vy	-0.62	-0.62	-0.62		
	Fu.C.11	My	-0.14	0.00	0.000	0.00	0.000	0.000 D	-2.02	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.44	0.00	0.000	-0.07	0.000	0.000		Vy	-0.33	-0.33	-0.33		
	Fu.C.13	My	-0.14	0.00	0.000	0.00	0.000	0.000 D	-2.02	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.47	0.00	0.000	-0.07	0.000	0.000		Vy	-0.35	-0.35	-0.35		
	Fu.C.14	My	-0.07	0.00	0.000	0.00	0.000	0.000 D	-12.01	Vz	0.04	0.04	0.04	0.00	0.00
		Mz	0.44	0.00	0.000	-0.31	0.000	0.000		Vy	-0.48	-0.48	-0.48		
	Fu.C.20	My	0.19	0.00	0.000	0.00	0.000	0.000 D	-12.97	Vz	-0.13	-0.13	-0.13	0.00	0.00
		Mz	0.17	0.00	0.000	-0.30	0.000	0.000		Vy	-0.30	-0.30	-0.30		
	Fu.C.26	My	0.07	0.00	0.000	0.00	0.000	0.000 D	-16.44	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.26	0.00	0.000	-0.37	0.000	0.000		Vy	-0.40	-0.40	-0.40		
S433	Fu.C.27	My	-0.02	0.00	0.000	0.00	0.000	0.000 D	-9.01	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	-0.12	0.00	0.000	-0.18	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.3	My	0.00	0.00	0.000	0.08	0.000	0.000 D	-0.77	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.25	0.000	0.000		Vy	0.04	0.04	0.04		
	Fu.C.8	My	0.00	0.00	0.000	0.09	0.000	0.000 D	-9.76	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.00	0.00	0.000	0.14	0.000	0.000		Vy	0.02	0.02	0.02		
	Fu.C.11	My	0.00	0.00	0.000	-0.34	0.000	0.000 D	-1.97	Vz	-0.05	-0.05	-0.05	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
S434		Mz	0.00	0.00	0.000	-0.69	0.000	0.000		Vy	-0.11	-0.11	-0.11		
	Fu.C.14	My	0.00	0.00	0.000	-0.31	0.000	0.000 D	-11.92	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.00	0.00	0.000	-0.71	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.18	My	0.00	0.00	0.000	0.16	0.000	0.000 D	-5.54	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-0.13	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.26	My	0.00	0.00	0.000	0.02	0.000	0.000 D	-14.78	Vz	0.01	0.01	0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.23	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.37	My	0.00	0.00	0.000	-0.06	0.000	0.000 D	-6.99	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-0.80	0.000	0.000		Vy	-0.12	-0.12	-0.12		
	Fu.C.3	My	0.09	0.00	0.000	0.00	0.000	0.000 D	-0.78	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.25	0.00	0.000	-0.02	0.000	0.000		Vy	-0.15	-0.15	-0.15		
	Fu.C.4	My	0.12	0.00	0.000	0.00	0.000	0.000 D	-3.39	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.18	0.00	0.000	0.01	0.000	0.000		Vy	-0.10	-0.10	-0.10		
	Fu.C.11	My	-0.34	0.00	0.000	0.00	0.000	0.000 D	-1.96	Vz	0.19	0.19	0.19	0.00	0.00
		Mz	-0.69	0.00	0.000	0.06	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.16	My	-0.29	0.00	0.000	0.00	0.000	0.000 D	-11.93	Vz	0.16	0.16	0.16	0.00	0.00
		Mz	-0.73	0.00	0.000	0.30	0.000	0.000		Vy	0.57	0.57	0.57		
	Fu.C.18	My	0.16	0.00	0.000	0.00	0.000	0.000 D	-5.55	Vz	-0.09	-0.09	-0.09	0.00	0.00
		Mz	-0.13	0.00	0.000	0.14	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.20	My	0.14	0.00	0.000	0.00	0.000	0.000 D	-11.97	Vz	-0.09	-0.09	-0.09	0.00	0.00
S436		Mz	-0.16	0.00	0.000	0.30	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.26	My	0.02	0.00	0.000	0.00	0.000	0.000 D	-14.83	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-0.23	0.00	0.000	0.37	0.000	0.000		Vy	0.33	0.33	0.33		
	Fu.C.37	My	-0.06	0.00	0.000	0.00	0.000	0.000 D	-7.03	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	-0.80	0.00	0.000	0.20	0.000	0.000		Vy	0.55	0.55	0.55		
	Fu.C.11	My	0.00	0.00	0.000	-2.72	0.000	0.000 D	-3.89	Vz	-0.54	-0.54	-0.54	0.00	0.00
		Mz	0.00	0.00	0.000	-1.10	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.13	My	0.00	0.00	0.000	-2.69	0.000	0.000 D	-3.92	Vz	-0.53	-0.53	-0.53	0.00	0.00
		Mz	0.00	0.00	0.000	-1.11	0.000	0.000		Vy	-0.22	-0.22	-0.22		
	Fu.C.20	My	0.00	0.00	0.000	2.81	0.000	0.000 D	-16.30	Vz	0.53	0.53	0.53	0.00	0.00
S437		Mz	0.00	0.00	0.000	-0.05	0.000	0.000		Vy	-0.01	-0.01	-0.01		
	Fu.C.37	My	0.00	0.00	0.000	0.03	0.000	0.000 D	-80.05	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	1.40	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.46	My	0.00	0.00	0.000	-0.11	0.000	0.000 D	-149.16	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	1.26	0.000	0.000		Vy	0.25	0.25	0.25		
	Fu.C.47	My	0.00	0.00	0.000	0.43	0.000	0.000 T	5.91	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	0.00	0.00	0.000	-0.19	0.000	0.000		Vy	-0.04	-0.04	-0.04		
	Fu.C.11	My	-2.73	0.00	0.000	-3.50	0.000	0.000 D	-3.87	Vz	-0.57	-0.57	-0.57	0.00	0.00
		Mz	-1.10	0.00	0.000	0.36	0.000	0.000		Vy	1.08	1.08	1.08		
	Fu.C.13	My	-2.69	0.00	0.000	-3.45	0.000	0.000 D	-3.89	Vz	-0.56	-0.56	-0.56	0.00	0.00
S438		Mz	-1.11	0.00	0.000	0.34	0.000	0.000		Vy	1.08	1.08	1.08		
	Fu.C.14	My	-1.73	0.00	0.000	-2.25	0.000	0.000 D	-16.85	Vz	-0.37	-0.37	-0.37	0.00	0.00
		Mz	-1.05	0.00	0.000	0.41	0.000	0.000		Vy	1.07	1.07	1.07		
	Fu.C.20	My	2.81	0.00	0.000	3.53	0.000	0.000 D	-16.27	Vz	0.52	0.52	0.52	0.00	0.00
		Mz	-0.05	0.00	0.000	-0.08	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.37	My	0.03	0.00	0.000	0.01	0.000	0.000 D	-80.02	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	1.40	0.00	0.000	-3.54	0.000	0.000		Vy	-3.57	-3.57	-3.57		
	Fu.C.46	My	-0.11	0.00	0.000	-0.14	0.000	0.000 D	-149.13	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	1.26	0.00	0.000	-3.29	0.000	0.000		Vy	-3.21	-3.21	-3.21		
	Fu.C.47	My	0.43	0.00	0.000	0.55	0.000	0.000 T	5.93	Vz	0.08	0.08	0.08	0.00	0.00
S438		Mz	-0.19	0.00	0.000	0.37	0.000	0.000		Vy	0.42	0.42	0.42		
	Fu.C.3	My	-3.22	0.00	0.000	0.01	0.000	0.000 T	5.09	Vz	1.57	1.57	1.57	0.00	0.00
		Mz	-0.43	0.00	0.000	0.02	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.10	My	-3.49	0.00	0.000	0.01	0.000	0.000 D	-8.55	Vz	1.70	1.70	1.70	0.00	0.00
		Mz	0.35	0.00	0.000	-0.01	0.000	0.000		Vy	-0.17	-0.17	-0.17		

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staal	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S438	Fu.C.11	My	-3.51	0.00	0.000	0.01	0.000	0.000 D	-4.01	Vz	1.71	1.71	1.71	0.00	0.00
		Mz	0.36	0.00	0.000	-0.01	0.000	0.000		Vy	-0.18	-0.18	-0.18		
	Fu.C.14	My	-2.25	0.00	0.000	0.01	0.000	0.000 D	-17.92	Vz	1.10	1.10	1.10	0.00	0.00
		Mz	0.41	0.00	0.000	-0.02	0.000	0.000		Vy	-0.21	-0.21	-0.21		
	Fu.C.20	My	3.53	0.00	0.000	-0.02	0.000	0.000 D	-17.24	Vz	-1.72	-1.72	-1.72	0.00	0.00
		Mz	-0.08	0.00	0.000	0.01	0.000	0.000		Vy	0.05	0.05	0.05		
	Fu.C.26	My	0.38	0.00	0.000	-0.01	0.000	0.000 D	-21.09	Vz	-0.18	-0.18	-0.18	0.00	0.00
		Mz	-0.03	0.00	0.000	0.00	0.000	0.000		Vy	0.01	0.01	0.01		
	Fu.C.30	My	0.57	0.00	0.000	0.00	0.000	0.000 D	-10.75	Vz	-0.27	-0.27	-0.27	0.00	0.00
		Mz	0.26	0.00	0.000	0.09	0.000	0.000		Vy	-0.08	-0.08	-0.08		
	Fu.C.37	My	0.01	0.00	0.000	0.00	0.000	0.000 D	-14.26	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-3.54	0.00	0.000	-0.02	0.000	0.000		Vy	1.70	1.70	1.70		
S440	Fu.C.39	My	0.49	0.00	0.000	0.00	0.000	0.000 D	-8.71	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	0.10	0.00	0.000	-0.09	0.000	0.000		Vy	-0.09	-0.09	-0.09		
	Fu.C.4	My	0.00	0.00	0.000	-0.16	0.000	0.000 D	-5.62	Vz	-0.13	-0.13	-0.13	0.00	0.00
		Mz	0.00	0.00	0.000	0.01	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.00	0.00	0.000	0.09	0.000	0.000 D	-0.52	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	0.00	0.00	0.000	0.48	0.000	0.000		Vy	0.35	0.35	0.35		
	Fu.C.14	My	0.00	0.00	0.000	0.12	0.000	0.000 D	-9.05	Vz	0.12	0.12	0.12	0.00	0.00
		Mz	0.00	0.00	0.000	0.71	0.000	0.000		Vy	0.53	0.53	0.53		
	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-14.32	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	0.33	0.000	0.000		Vy	0.24	0.24	0.24		
	Fu.C.37	My	0.00	0.00	0.000	0.03	0.000	0.000 D	-7.07	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	0.00	0.00	0.000	-3.62	0.000	0.000		Vy	-2.67	-2.67	-2.67		
S441	Fu.C.48	My	0.00	0.00	0.000	0.03	0.000	0.000 D	-6.78	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.38	0.000	0.000		Vy	0.28	0.28	0.28		
	Fu.C.4	My	-0.17	0.00	0.000	0.01	0.000	0.000 D	-5.34	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	0.01	0.00	0.000	-0.12	0.000	0.000		Vy	-0.07	-0.07	-0.07		
	Fu.C.5	My	-0.16	0.00	0.000	0.01	0.000	0.000 D	-1.93	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	-0.04	0.00	0.000	-0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.11	My	0.10	0.00	0.000	-0.01	0.000	0.000 D	-0.64	Vz	-0.06	-0.06	-0.06	0.00	0.00
		Mz	0.48	0.00	0.000	0.02	0.000	0.000		Vy	-0.25	-0.25	-0.25		
	Fu.C.13	My	0.09	0.00	0.000	-0.01	0.000	0.000 D	-0.64	Vz	-0.05	-0.05	-0.05	0.00	0.00
		Mz	0.46	0.00	0.000	0.02	0.000	0.000		Vy	-0.24	-0.24	-0.24		
	Fu.C.14	My	0.13	0.00	0.000	-0.01	0.000	0.000 D	-9.19	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	0.71	0.00	0.000	-0.14	0.000	0.000		Vy	-0.47	-0.47	-0.47		
S443	Fu.C.26	My	0.00	0.00	0.000	0.00	0.000	0.000 D	-14.23	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.33	0.00	0.000	-0.32	0.000	0.000		Vy	-0.36	-0.36	-0.36		
	Fu.C.37	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-6.87	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	-3.62	0.00	0.000	-0.13	0.000	0.000		Vy	1.93	1.93	1.93		
	Fu.C.48	My	0.03	0.00	0.000	0.00	0.000	0.000 D	-6.76	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.38	0.00	0.000	-0.16	0.000	0.000		Vy	-0.30	-0.30	-0.30		
	Fu.C.3	My	0.00	0.00	0.000	-0.06	0.000	0.000 T	8.96	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	-2.01	0.000	0.000		Vy	-0.52	-0.52	-0.52		
	Fu.C.6	My	0.00	0.00	0.000	-0.04	0.000	0.000 D	-6.98	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.18	0.000	0.000		Vy	-0.58	-0.58	-0.58		
	Fu.C.7	My	0.00	0.00	0.000	-0.04	0.000	0.000 D	-0.51	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	0.00	0.00	0.000	-2.18	0.000	0.000		Vy	-0.57	-0.57	-0.57		
S443	Fu.C.13	My	0.00	0.00	0.000	0.10	0.000	0.000 D	-44.12	Vz	0.11	0.11	0.11	0.00	0.00
		Mz	0.00	0.00	0.000	2.76	0.000	0.000		Vy	0.75	0.75	0.75		
	Fu.C.14	My	0.00	0.00	0.000	0.15	0.000	0.000 D	-49.97	Vz	0.12	0.12	0.12	0.00	0.00
		Mz	0.00	0.00	0.000	2.36	0.000	0.000		Vy	0.65	0.65	0.65		
	Fu.C.15	My	0.00	0.00	0.000	0.17	0.000	0.000 D	-43.13	Vz	0.11	0.11	0.11	0.00	0.00
		Mz	0.00	0.00	0.000	2.01	0.000	0.000		Vy	0.55	0.55	0.55		
	Fu.C.16	My	0.00	0.00	0.000	0.15	0.000	0.000 D	-51.07	Vz	0.12	0.12	0.12	0.00	0.00

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S444		Mz	0.00	0.00	0.000	2.43	0.000	0.000		Vy	0.67	0.67	0.67		
	Fu.C.40	My	0.00	0.00	0.000	-0.09	0.000	0.000 D	-13.94	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.00	0.00	0.000	0.25	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.4	My	-0.08	0.00	0.000	-0.12	0.000	0.000 D	-12.94	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	-2.63	0.00	0.000	6.01	0.000	0.000		Vy	7.30	7.30	7.30		
	Fu.C.5	My	-0.08	0.00	0.000	-0.11	0.000	0.000 D	-7.96	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	-2.69	0.00	0.000	6.16	0.000	0.000		Vy	7.50	7.50	7.50		
	Fu.C.7	My	-0.05	0.00	0.000	-0.07	0.000	0.000 D	-17.55	Vz	-0.01	-0.01	-0.01	0.00	0.00
		Mz	-3.02	0.00	0.000	6.88	0.000	0.000		Vy	8.36	8.36	8.36		
	Fu.C.8	My	-0.05	0.00	0.000	-0.07	0.000	0.000 D	-22.49	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	-2.89	0.00	0.000	6.59	0.000	0.000		Vy	8.00	8.00	8.00		
	Fu.C.13	My	0.20	0.00	0.000	0.31	0.000	0.000 D	-13.93	Vz	0.12	0.12	0.12	0.00	0.00
		Mz	3.66	0.00	0.000	-6.26	0.000	0.000		Vy	-8.37	-8.37	-8.37		
	Fu.C.14	My	0.26	0.00	0.000	0.37	0.000	0.000 D	-23.08	Vz	0.13	0.13	0.13	0.00	0.00
		Mz	3.14	0.00	0.000	-5.33	0.000	0.000		Vy	-7.14	-7.14	-7.14		
	Fu.C.15	My	0.28	0.00	0.000	0.38	0.000	0.000 D	-19.97	Vz	0.12	0.12	0.12	0.00	0.00
		Mz	2.69	0.00	0.000	-4.47	0.000	0.000		Vy	-6.03	-6.03	-6.03		
	Fu.C.16	My	0.26	0.00	0.000	0.37	0.000	0.000 D	-23.46	Vz	0.13	0.13	0.13	0.00	0.00
		Mz	3.23	0.00	0.000	-5.50	0.000	0.000		Vy	-7.36	-7.36	-7.36		
	Fu.C.26	My	0.05	0.05	0.944	0.05	0.000	0.000 D	-23.34	Vz	0.00	0.00	0.00	0.00	0.00
S445		Mz	0.02	0.00	0.000	0.22	0.000	0.000		Vy	0.17	0.17	0.17		
	Fu.C.40	My	-0.10	0.00	0.000	-0.08	0.000	0.000 D	-11.30	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.32	0.00	0.000	-0.62	0.000	0.000		Vy	-0.80	-0.80	-0.80		
	Fu.C.4	My	-0.11	0.00	0.000	-0.08	0.000	0.000 D	-12.91	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	6.01	0.00	0.000	-1.42	0.000	0.000		Vy	-5.50	-5.50	-5.50		
	Fu.C.5	My	-0.11	0.00	0.000	-0.09	0.000	0.000 D	-7.94	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	6.16	0.00	0.000	-1.45	0.000	0.000		Vy	-5.64	-5.64	-5.64		
	Fu.C.6	My	-0.06	0.00	0.000	-0.04	0.000	0.000 D	-22.60	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	6.84	0.00	0.000	-1.63	0.000	0.000		Vy	-6.27	-6.27	-6.27		
	Fu.C.7	My	-0.07	0.00	0.000	-0.05	0.000	0.000 D	-17.52	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	6.88	0.00	0.000	-1.60	0.000	0.000		Vy	-6.28	-6.28	-6.28		
	Fu.C.8	My	-0.07	0.00	0.000	-0.05	0.000	0.000 D	-22.45	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	6.59	0.00	0.000	-1.58	0.000	0.000		Vy	-6.05	-6.05	-6.05		
	Fu.C.12	My	0.30	0.00	0.000	0.38	0.000	0.000 D	-15.02	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	-6.08	0.00	0.000	-0.12	0.000	0.000		Vy	4.42	4.42	4.42		
	Fu.C.13	My	0.31	0.00	0.000	0.39	0.000	0.000 D	-13.90	Vz	0.09	0.09	0.09	0.00	0.00
		Mz	-6.26	0.00	0.000	-0.12	0.000	0.000		Vy	4.55	4.55	4.55		
	Fu.C.14	My	0.37	0.00	0.000	0.43	0.000	0.000 D	-23.03	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-5.33	0.00	0.000	-0.13	0.000	0.000		Vy	3.86	3.86	3.86		
S446	Fu.C.15	My	0.38	0.00	0.000	0.44	0.000	0.000 D	-19.94	Vz	0.07	0.07	0.07	0.00	0.00
		Mz	-4.47	0.00	0.000	-0.21	0.000	0.000		Vy	3.16	3.16	3.16		
	Fu.C.16	My	0.37	0.00	0.000	0.43	0.000	0.000 D	-23.42	Vz	0.08	0.08	0.08	0.00	0.00
		Mz	-5.50	0.00	0.000	-0.12	0.000	0.000		Vy	3.99	3.99	3.99		
	Fu.C.31	My	0.09	0.00	0.000	0.05	0.000	0.000 D	-10.53	Vz	-0.02	-0.02	-0.02	0.00	0.00
		Mz	0.76	0.00	0.000	-0.24	0.000	0.000		Vy	-0.74	-0.74	-0.74		
	Fu.C.38	My	-0.06	0.00	0.000	-0.03	0.000	0.000 D	-17.12	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	-0.07	0.00	0.000	0.19	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.3	My	-0.08	0.00	0.000	0.00	0.000	0.000 D	-8.09	Vz	0.05	0.05	0.05	0.00	0.00
		Mz	-1.50	0.00	0.000	0.05	0.000	0.000		Vy	1.00	1.00	1.00		
	Fu.C.4	My	-0.08	0.00	0.000	0.00	0.000	0.000 D	-12.91	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	-1.42	0.00	0.000	0.13	0.000	0.000		Vy	1.00	1.00	1.00		
	Fu.C.5	My	-0.09	0.00	0.000	0.00	0.000	0.000 D	-7.94	Vz	0.06	0.06	0.06	0.00	0.00
		Mz	-1.45	0.00	0.000	0.05	0.000	0.000		Vy	0.97	0.97	0.97		
	Fu.C.6	My	-0.04	0.00	0.000	0.00	0.000	0.000 D	-22.61	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	-1.63	0.00	0.000	0.27	0.000	0.000		Vy	1.23	1.23	1.23		

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Staaf	B.C.	Waard e	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/ D	Nmax	W aard e	Vb	Vmax	Ve	Mxb	Mxe
S446	Fu.C.8	My	-0.05	0.00	0.000	0.00	0.000	0.000 D	-22.45	Vz	0.03	0.03	0.03	0.00	0.00
		Mz	-1.58	0.00	0.000	0.27	0.000	0.000		Vy	1.19	1.19	1.19		
	Fu.C.11	My	0.39	0.00	0.000	0.00	0.000	0.000 D	-13.46	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	-0.11	0.00	0.000	-0.01	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.14	My	0.43	0.00	0.000	0.00	0.000	0.000 D	-23.01	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	-0.13	0.00	0.000	0.16	0.000	0.000		Vy	0.19	0.19	0.19		
	Fu.C.15	My	0.44	0.00	0.000	0.00	0.000	0.000 D	-19.92	Vz	-0.25	-0.25	-0.25	0.00	0.00
		Mz	-0.21	0.00	0.000	0.13	0.000	0.000		Vy	0.22	0.22	0.22		
	Fu.C.16	My	0.43	0.00	0.000	0.00	0.000	0.000 D	-23.40	Vz	-0.23	-0.23	-0.23	0.00	0.00
		Mz	-0.12	0.00	0.000	0.16	0.000	0.000		Vy	0.18	0.18	0.18		
	Fu.C.17	My	0.44	0.00	0.000	0.00	0.000	0.000 D	-22.15	Vz	-0.24	-0.24	-0.24	0.00	0.00
		Mz	-0.11	0.00	0.000	0.13	0.000	0.000		Vy	0.15	0.15	0.15		
	Fu.C.26	My	0.05	0.00	0.000	0.00	0.000	0.000 D	-23.29	Vz	-0.03	-0.03	-0.03	0.00	0.00
		Mz	-0.30	0.00	0.000	0.32	0.000	0.000		Vy	0.40	0.40	0.40		
	Fu.C.38	My	-0.03	0.00	0.000	0.00	0.000	0.000 D	-12.91	Vz	0.02	0.02	0.02	0.00	0.00
		Mz	0.19	0.00	0.000	0.16	0.000	0.000		Vy	-0.02	-0.02	-0.02		
S448	Fu.C.7	My	0.00	0.00	0.000	-1.56	0.000	0.000 D	-38.74	Vz	-0.43	-0.43	-0.43	0.00	0.00
		Mz	0.00	0.00	0.000	0.05	0.000	0.000		Vy	0.00	0.00	0.00		
	Fu.C.13	My	0.00	0.00	0.000	0.75	0.000	0.000 T	61.72	Vz	0.15	0.15	0.15	0.00	0.00
		Mz	0.00	0.00	0.000	1.33	0.000	0.000		Vy	0.41	0.41	0.41		
	Fu.C.38	My	0.00	0.00	0.000	-0.31	0.000	0.000 D	-70.34	Vz	-0.08	-0.08	-0.08	0.00	0.00
		Mz	0.00	0.00	0.000	-0.02	0.000	0.000		Vy	-0.01	-0.01	-0.01		
S449	Fu.C.40	My	0.00	0.00	0.000	-0.01	0.000	0.000 T	4.32	Vz	0.00	0.00	0.00	0.00	0.00
		Mz	0.00	0.00	0.000	-0.09	0.000	0.000		Vy	-0.02	-0.02	-0.02		
	Fu.C.3	My	-2.13	0.00	0.000	5.02	0.000	0.000 D	-18.71	Vz	2.81	2.81	2.81	0.00	0.00
		Mz	-0.24	0.00	0.000	0.45	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.5	My	-2.06	0.00	0.000	4.85	0.000	0.000 D	-17.92	Vz	2.72	2.72	2.72	0.00	0.00
		Mz	-0.25	0.00	0.000	0.44	0.000	0.000		Vy	0.26	0.26	0.26		
	Fu.C.7	My	-2.29	0.00	0.000	5.52	0.000	0.000 D	-21.64	Vz	3.07	3.07	3.07	0.00	0.00
		Mz	-0.13	0.00	0.000	0.24	0.000	0.000		Vy	0.14	0.14	0.14		
	Fu.C.13	My	1.51	0.00	0.000	-3.19	0.000	0.000 T	1.80	Vz	-1.86	-1.86	-1.86	0.00	0.00
		Mz	1.33	0.00	0.000	-3.88	0.000	0.000		Vy	-2.06	-2.06	-2.06		
	Fu.C.14	My	1.26	0.00	0.000	-2.61	0.000	0.000 D	-1.18	Vz	-1.53	-1.53	-1.53	0.00	0.00
		Mz	1.40	0.00	0.000	-3.89	0.000	0.000		Vy	-2.09	-2.09	-2.09		
	Fu.C.17	My	1.34	0.00	0.000	-2.82	0.000	0.000 D	-1.19	Vz	-1.64	-1.64	-1.64	0.00	0.00
		Mz	1.44	0.00	0.000	-4.01	0.000	0.000		Vy	-2.15	-2.15	-2.15		
	Fu.C.38	My	-0.28	0.00	0.000	0.61	0.000	0.000 D	-72.74	Vz	0.35	0.35	0.35	0.00	0.00
		Mz	-0.03	0.00	0.000	-0.09	0.000	0.000		Vy	-0.03	-0.03	-0.03		
	Fu.C.40	My	0.06	0.00	0.000	-0.03	0.000	0.000 T	2.42	Vz	-0.04	-0.04	-0.04	0.00	0.00
		Mz	-0.08	0.00	0.000	-0.07	0.000	0.000		Vy	0.00	0.00	0.00		
S450	Fu.C.3	My	5.02	0.00	0.000	-0.10	0.000	0.000 D	-18.65	Vz	-3.96	-3.96	-3.96	0.00	0.00
		Mz	0.45	0.00	0.000	0.00	0.000	0.000		Vy	-0.35	-0.35	-0.35		
	Fu.C.7	My	5.52	0.00	0.000	-0.12	0.000	0.000 D	-21.62	Vz	-4.37	-4.37	-4.37	0.00	0.00
		Mz	0.24	0.00	0.000	0.00	0.000	0.000		Vy	-0.19	-0.19	-0.19		
	Fu.C.10	My	-3.01	0.00	0.000	0.05	0.000	0.000 T	2.21	Vz	2.37	2.37	2.37	0.00	0.00
		Mz	-3.77	0.00	0.000	0.00	0.000	0.000		Vy	2.93	2.93	2.93		
	Fu.C.13	My	-3.19	0.00	0.000	0.05	0.000	0.000 T	2.20	Vz	2.52	2.52	2.52	0.00	0.00
		Mz	-3.88	0.00	0.000	0.00	0.000	0.000		Vy	3.01	3.01	3.01		
	Fu.C.14	My	-2.61	0.00	0.000	0.04	0.000	0.000 D	-0.83	Vz	2.05	2.05	2.05	0.00	0.00
		Mz	-3.89	0.00	0.000	0.00	0.000	0.000		Vy	3.02	3.02	3.02		
	Fu.C.17	My	-2.82	0.00	0.000	0.05	0.000	0.000 D	-0.83	Vz	2.22	2.22	2.22	0.00	0.00
		Mz	-4.01	0.00	0.000	0.00	0.000	0.000		Vy	3.10	3.10	3.10		
	Fu.C.20	My	0.41	0.00	0.000	0.05	0.000	0.000 D	-23.63	Vz	-0.27	-0.27	-0.27	0.00	0.00
		Mz	-1.90	0.00	0.000	0.00	0.000	0.000		Vy	1.47	1.47	1.47		
	Fu.C.21	My	0.29	0.00	0.000	0.04	0.000	0.000 D	-22.17	Vz	-0.19	-0.19	-0.19	0.00	0.00

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	B.C.	Waarde	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Waaarde	Vb	Vmax	Ve	Mxb	Mxe
		Mz	-1.82	0.00	0.000	0.00	0.000	0.000		Vy	1.41	1.41	1.41		
	Fu.C.38	My	0.61	0.00	0.000	0.34	0.000	0.000 D	-3.34	Vz	-0.21	-0.21	-0.21	0.00	0.00
		Mz	-0.09	0.00	0.000	0.00	0.000	0.000		Vy	0.07	0.07	0.07		
	Fu.C.40	My	-0.03	0.00	0.000	0.35	0.000	0.000 D	-3.36	Vz	0.30	0.30	0.30	0.00	0.00
		Mz	-0.07	0.00	0.000	0.00	0.000	0.000		Vy	0.06	0.06	0.06		
	Fu.C.41	My	0.49	0.00	0.000	0.01	0.000	0.000 D	-5.41	Vz	-0.37	-0.37	-0.37	0.00	0.00
		Mz	-0.19	0.00	0.000	0.00	0.000	0.000		Vy	0.15	0.15	0.15		
-	-	-	kNm	kNm	m	kNm	m	m -	kN -	-	kN	kN	kN	kNm	kNm

FU.C. EXTREME OPLEGREACTIES ANALYSE

Oplegging	Knoop	B.C.	Xmax	Y	Z	B.C.	Ymax	X	Z	B.C.	Zmax	X	Y
O1	K1	Fu.C.18	1.94	19.12	3.06	Fu.C.20	37.38	0.50	20.43	Fu.C.7	59.84	-59.89	-1.00
O1	K1	Fu.C.7	-59.89	-1.00	59.84	Fu.C.10	-2.56	1.04	-109.14	Fu.C.13	-110.30	1.54	-2.55
O2	K2	Fu.C.13	46.13	-13.18	47.28	Fu.C.21	14.69	0.33	-23.98	Fu.C.13	47.28	46.13	-13.18
O2	K2	Fu.C.35	-0.03	0.06	-30.60	Fu.C.3	-13.25	0.20	-80.68	Fu.C.7	-97.10	0.26	-5.71
O3	K3	Fu.C.11	0.29	-13.93	-15.30	Fu.C.21	15.38	0.02	-24.10				
O3	K3	Fu.C.5	-0.26	-13.70	-14.11	Fu.C.11	-13.93	0.29	-15.30	Fu.C.26	-30.82	0.02	-0.01
O4	K4	Fu.C.11	0.26	-9.12	-11.89	Fu.C.20	10.18	0.01	-24.60				
O4	K4	Fu.C.5	-0.25	-9.16	-11.90	Fu.C.4	-9.18	-0.25	-15.48	Fu.C.50	-160.58	0.00	-0.02
O5	K5	Fu.C.11	0.26	-13.67	-13.97	Fu.C.21	15.36	-0.01	-23.83				
O5	K5	Fu.C.5	-0.29	-13.91	-15.24	Fu.C.4	-13.91	-0.28	-18.74	Fu.C.26	-30.22	-0.01	-0.01
O6	K6	Fu.C.50	0.01	0.00	-24.26	Fu.C.21	14.79	-0.05	-25.89	Fu.C.5	48.71	-44.38	-13.48
O6	K6	Fu.C.5	-44.38	-13.48	48.71	Fu.C.3	-13.50	-43.49	48.53	Fu.C.17	-98.30	-0.24	-5.66
O7	K7	Fu.C.14	57.28	-1.06	55.32	Fu.C.21	40.45	0.57	29.53	Fu.C.17	58.23	56.89	-1.05
O7	K7	Fu.C.18	-1.93	23.18	14.71	Fu.C.3	-2.88	-1.14	-112.68	Fu.C.5	-113.09	-1.65	-2.88
O8	K8	Fu.C.18	8.80	-0.01	-56.39	Fu.C.26	0.04	0.13	-63.78	Fu.C.13	5.44	8.13	-24.68
O8	K8	Fu.C.7	-13.50	-3.52	-33.85	Fu.C.13	-24.68	8.13	5.44	Fu.C.35	-153.14	3.54	-0.04
O9	K9	Fu.C.45	2.78	-0.01	-158.44	Fu.C.21	0.28	-0.08	-55.56				
O9	K9	Fu.C.36	-2.79	-0.01	-158.50	Fu.C.5	-0.32	0.35	-13.40	Fu.C.50	-271.26	-0.20	0.00
O10	K10	Fu.C.15	13.54	-4.52	-30.48	Fu.C.19	0.05	-8.78	-52.33	Fu.C.13	7.88	4.25	-17.86
O10	K10	Fu.C.18	-8.78	0.04	-62.14	Fu.C.4	-24.07	-8.50	-1.86	Fu.C.20	-104.41	-1.77	-0.06
O11	K11	Fu.C.19	9.04	0.00	-22.99	Fu.C.35	0.01	-0.05	-28.68				
O11	K11	Fu.C.7	-13.97	-0.48	-32.50	Fu.C.3	-0.53	-6.69	-10.48	Fu.C.26	-63.26	-0.02	-0.05
O12	K12	Fu.C.4	1.40	-0.30	-29.71	Fu.C.21	0.27	0.01	-55.26				
O12	K12	Fu.C.14	-1.58	-0.04	-65.29	Fu.C.5	-0.32	1.33	-13.39	Fu.C.26	-89.36	-0.02	-0.03
O13	K13	Fu.C.15	13.90	-0.39	-31.90	Fu.C.8	0.04	-1.33	-53.03				
O13	K13	Fu.C.18	-8.99	-0.04	-32.39	Fu.C.11	-0.40	6.67	-10.78	Fu.C.26	-61.32	0.01	-0.03
O14	K14	Fu.C.18	8.97	-0.04	-32.46	Fu.C.15	0.10	-0.91	-45.21				
O14	K14	Fu.C.6	-13.85	-0.43	-34.32	Fu.C.5	-0.51	-4.31	-10.31	Fu.C.26	-62.98	0.04	-0.04
O15	K15	Fu.C.8	0.31	-0.02	-68.27	Fu.C.21	0.28	0.13	-53.98				
O15	K15	Fu.C.14	-0.36	-0.04	-67.98	Fu.C.5	-0.31	0.11	-16.60	Fu.C.26	-88.99	0.00	-0.03
O16	K16	Fu.C.15	13.83	-0.35	-32.00	Fu.C.4	0.16	-8.80	-32.00				
O16	K16	Fu.C.23	-8.93	-0.01	-22.30	Fu.C.15	-0.35	13.83	-32.00	Fu.C.43	-62.46	-1.11	-0.04
O17	K17	Fu.C.13	9.20	-0.03	-22.09	Fu.C.15	0.00	-0.44	-44.32				
O17	K17	Fu.C.7	-14.16	-0.25	-32.99	Fu.C.3	-0.30	-6.97	-10.96	Fu.C.33	-63.34	1.14	-0.07
O18	K18	Fu.C.15	1.26	-0.09	-48.27	Fu.C.21	0.27	-0.05	-51.79				
O18	K18	Fu.C.5	-1.26	-0.34	-13.40	Fu.C.5	-0.34	-1.26	-13.40	Fu.C.49	-89.46	0.01	-0.02
O19	K19	Fu.C.15	14.26	-0.12	-32.67	Fu.C.4	0.09	-9.18	-31.49				
O19	K19	Fu.C.5	-9.20	0.09	-21.83	Fu.C.15	-0.12	14.26	-32.67	Fu.C.43	-178.06	-4.53	0.00
O20	K20	Fu.C.18	8.92	0.03	-32.55	Fu.C.21	0.04	1.60	-44.74				
O20	K20	Fu.C.6	-13.97	-0.04	-34.90	Fu.C.11	-0.14	6.55	-22.63	Fu.C.33	-179.18	4.46	-0.01
O21	K21	Fu.C.44	3.30	-0.02	-184.28	Fu.C.21	0.26	-0.10	-54.48				
O21	K21	Fu.C.34	-3.30	-0.02	-184.26	Fu.C.5	-0.35	-0.06	-14.48	Fu.C.49	-323.14	0.01	-0.01
O22	K22	Fu.C.14	14.06	0.15	-34.25	Fu.C.11	0.17	6.81	-11.30				
O22	K22	Fu.C.5	-8.96	0.00	-22.05	Fu.C.18	-0.04	-8.89	-32.05	Fu.C.49	-76.37	-1.18	0.00
O23	K23	Fu.C.23	9.12	-0.08	-22.39	Fu.C.21	0.09	1.65	-44.23				
O23	K23	Fu.C.7	-13.65	-0.02	-31.61	Fu.C.4	-0.09	-3.82	-11.15	Fu.C.33	-63.00	1.13	0.03
O24	K24	Fu.C.4	1.60	-0.38	-22.22	Fu.C.21	0.26	-0.01	-52.97				
O24	K24	Fu.C.14	-1.86	-0.20	-57.97	Fu.C.5	-0.39	1.52	-6.39	Fu.C.49	-88.13	0.01	-0.02
O25	K25	Fu.C.15	13.52	0.15	-30.86	Fu.C.13	0.18	3.95	-9.84				

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Oplegging	Knoop	B.C.	Xmax	Y	Z B.C.	Ymax	X	Z B.C.	Zmax	X	Y
O25	K25	Fu.C.18	-8.99	0.01	-32.24 Fu.C.41	-0.03	-0.10	-38.84 Fu.C.26	-61.17	-0.03	0.01
O26	K26	Fu.C.13	13.55	-0.30	-36.70 Fu.C.19	0.23	13.33	-31.77			
O26	K26	Fu.C.6	-20.94	-0.38	-57.30 Fu.C.3	-0.45	-10.28	-24.21 Fu.C.31	-155.53	3.55	0.20
O27	K27	Fu.C.41	2.77	-0.09	-162.65 Fu.C.21	0.21	0.01	-83.00			
O27	K27	Fu.C.32	-2.73	-0.09	-162.56 Fu.C.11	-0.40	0.54	-19.73 Fu.C.48	-257.14	0.05	-0.14
O28	K28	Fu.C.14	13.65	-0.03	-35.00 Fu.C.4	0.27	-8.73	-30.85			
O28	K28	Fu.C.5	-8.74	0.27	-21.25 Fu.C.41	-0.10	-0.36	-45.56 Fu.C.42	-62.26	-1.14	-0.04
O29	K29	Fu.C.14	0.76	0.14	-12.98 Fu.C.13	0.18	0.41	5.38 Fu.C.11	5.55	0.48	0.17
O29	K29	Fu.C.42	-4.47	0.01	-158.64 Fu.C.39	-0.03	-0.62	-45.44 Fu.C.42	-158.64	-4.47	0.01
O30	K30	Fu.C.29	5.16	-0.06	-180.43 Fu.C.20	25.44	0.18	-27.00 Fu.C.19	2.78	0.70	13.50
O30	K30	Fu.C.6	-0.99	0.69	-54.79 Fu.C.31	-0.08	3.51	-129.90 Fu.C.29	-180.43	5.16	-0.06
O31	K31	Fu.C.39	4.08	0.06	-207.08 Fu.C.21	0.27	-0.15	-71.40			
O31	K31	Fu.C.30	-4.09	0.06	-207.07 Fu.C.11	-0.38	0.64	-15.62 Fu.C.47	-351.02	0.02	0.10
O32	K32	Fu.C.4	0.23	0.21	-53.01 Fu.C.21	26.54	-0.01	14.76 Fu.C.19	15.40	0.05	14.73
O32	K32	Fu.C.38	-3.59	0.03	-131.96 Fu.C.17	-0.39	-0.30	-53.95 Fu.C.38	-131.96	-3.59	0.03
O33	K33	Fu.C.19	0.01	-0.07	-20.32			Fu.C.3	112.23	-33.89	-46.10
O33	K33	Fu.C.7	-36.18	-28.49	91.01 Fu.C.3	-46.10	-33.89	112.23 Fu.C.27	-69.23	-2.07	-0.02
O34	K34	Fu.C.13	25.60	-0.03	36.01 Fu.C.6	0.09	0.12	-57.16 Fu.C.13	36.01	25.60	-0.03
O34	K34	Fu.C.27	-0.02	-0.02	-14.45 Fu.C.13	-0.03	25.60	36.01 Fu.C.7	-57.71	0.12	0.09
O35	K35	Fu.C.37	0.12	-0.01	-6.99 Fu.C.8	0.03	-0.02	-9.76			
O35	K35	Fu.C.3	-0.04	0.02	-0.77 Fu.C.14	-0.05	0.10	-11.92 Fu.C.26	-14.78	0.04	0.01
O36	K36	Fu.C.13	0.22	-0.53	-3.92 Fu.C.20	0.53	0.01	-16.30 Fu.C.47	5.91	0.04	0.09
O36	K36	Fu.C.37	-0.28	0.00	-80.05 Fu.C.11	-0.54	0.22	-3.89 Fu.C.46	-149.16	-0.25	-0.02
O37	K37	Fu.C.46	0.09	0.00	-15.42 Fu.C.14	0.12	-0.65	-49.97 Fu.C.3	34.71	-32.51	-0.02
O37	K37	Fu.C.7	-33.32	-0.01	25.92 Fu.C.40	-0.02	-0.07	-13.94 Fu.C.16	-51.07	-0.67	0.12
O38	K38	Fu.C.13	38.14	-44.00	124.75 Fu.C.40	0.02	3.35	6.93 Fu.C.13	124.75	38.14	-44.00
O38	K38				Fu.C.13	-44.00	38.14	124.75 Fu.C.38	-68.49	2.46	0.01

Globale extreme waarden

O7	K7	Fu.C.14	57.28	-1.06	55.32						
O1	K1	Fu.C.7	-59.89	-1.00	59.84						
O7	K7				Fu.C.21	40.45	0.57	29.53			
O33	K33				Fu.C.3	-46.10	-33.89	112.23			
O38	K38							Fu.C.13	124.75	38.14	-44.00
O31	K31							Fu.C.47	-351.02	0.02	0.10
-	-	-	kN	kN	kN	-	kN	kN	-	kN	kN

FU.C. EXTREME OPLEGREACTIES (MOMENTEN) ANALYSE

Oplegging	Knoop	B.C.	Mxmax	MY	MZ B.C.	Mymax	MX	MZ B.C.	Mzmax	MX	MY
Globale extreme waarden											
-	-	-	kNm	kNm	kNm	-	kNm	kNm	kNm	-	kNm

KA.C. EXTREME KNOOPVERPLAATSINGEN ANALYSE

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K1	Ka.C.5	0.0000	0.0000	0.0000	-0.957e-03	-1.150e-03	-4.203e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.273e-03	-1.421e-03	-3.270e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.248e-03	0.717e-03	-0.723e-03
	Ka.C.16	0.0000	0.0000	0.0000	-1.242e-03	0.819e-03	-0.504e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.871e-03	0.028e-03	2.862e-03
K2	Ka.C.8	0.0000	0.0000	0.0000	-12.193e-03	-0.610e-03	-7.195e-03
	Ka.C.10	0.0000	0.0000	0.0000	-5.821e-03	-0.658e-03	-2.930e-03
	Ka.C.16	0.0000	0.0000	0.0000	-9.571e-03	0.869e-03	-6.333e-03
	Ka.C.23	0.0000	0.0000	0.0000	11.692e-03	0.026e-03	6.549e-03
K3	Ka.C.7	0.0000	0.0000	0.0000	-12.874e-03	-1.854e-03	0.319e-03
	Ka.C.8	0.0000	0.0000	0.0000	-12.841e-03	-1.888e-03	0.350e-03
	Ka.C.14	0.0000	0.0000	0.0000	-11.105e-03	1.988e-03	-0.667e-03
	Ka.C.17	0.0000	0.0000	0.0000	-4.326e-03	1.979e-03	-0.805e-03
	Ka.C.23	0.0000	0.0000	0.0000	13.221e-03	0.115e-03	0.340e-03
	Ka.C.24	0.0000	0.0000	0.0000	13.096e-03	0.101e-03	0.379e-03
K4	Ka.C.7	0.0000	0.0000	0.0000	-4.880e-03	-1.840e-03	2.273e-03
	Ka.C.8	0.0000	0.0000	0.0000	-4.821e-03	-1.868e-03	2.243e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K4	Ka.C.14	0.0000	0.0000	0.0000	-4.796e-03	1.877e-03	-2.287e-03
	Ka.C.17	0.0000	0.0000	0.0000	-2.427e-03	1.831e-03	-2.538e-03
	Ka.C.23	0.0000	0.0000	0.0000	5.096e-03	0.044e-03	-0.072e-03
K5	Ka.C.7	0.0000	0.0000	0.0000	-11.083e-03	-1.954e-03	1.019e-03
	Ka.C.8	0.0000	0.0000	0.0000	-11.066e-03	-1.975e-03	0.966e-03
	Ka.C.14	0.0000	0.0000	0.0000	-12.767e-03	1.900e-03	-0.336e-03
	Ka.C.23	0.0000	0.0000	0.0000	13.075e-03	-0.015e-03	-0.623e-03
K6	Ka.C.6	0.0000	0.0000	0.0000	-10.023e-03	-0.868e-03	6.829e-03
	Ka.C.14	0.0000	0.0000	0.0000	-12.305e-03	0.628e-03	7.537e-03
	Ka.C.16	0.0000	0.0000	0.0000	-12.269e-03	0.619e-03	7.597e-03
	Ka.C.17	0.0000	0.0000	0.0000	-6.004e-03	0.647e-03	3.261e-03
	Ka.C.23	0.0000	0.0000	0.0000	11.688e-03	0.015e-03	-6.812e-03
K7	Ka.C.5	0.0000	0.0000	0.0000	-1.566e-03	-0.746e-03	1.027e-03
	Ka.C.8	0.0000	0.0000	0.0000	-1.570e-03	-0.845e-03	0.807e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.092e-03	1.155e-03	4.460e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.352e-03	1.371e-03	3.501e-03
	Ka.C.23	0.0000	0.0000	0.0000	2.066e-03	0.021e-03	-2.966e-03
	Ka.C.24	0.0000	0.0000	0.0000	2.054e-03	0.019e-03	-2.981e-03
K8	Ka.C.9	0.0000	0.0000	0.0000	0.130e-03	-7.106e-03	-3.490e-03
	Ka.C.10	0.0000	0.0000	0.0000	0.147e-03	-7.119e-03	-3.485e-03
	Ka.C.13	0.0000	0.0000	0.0000	-0.316e-03	4.638e-03	4.164e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.319e-03	5.439e-03	4.621e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.485e-03	0.489e-03	-1.144e-03
K9	Ka.C.7	0.0000	0.0000	0.0000	-1.847e-03	-2.600e-03	-0.122e-03
	Ka.C.8	0.0000	0.0000	0.0000	-1.792e-03	-2.638e-03	-0.127e-03
	Ka.C.9	0.0000	0.0000	0.0000	-0.860e-03	-2.410e-03	-0.202e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.827e-03	2.595e-03	0.140e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.777e-03	2.671e-03	0.131e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.734e-03	0.056e-03	0.040e-03
K10	Ka.C.5	0.0000	0.0000	0.0000	-0.342e-03	-4.875e-03	-4.530e-03
	Ka.C.8	0.0000	0.0000	0.0000	-0.339e-03	-5.693e-03	-5.006e-03
	Ka.C.17	0.0000	0.0000	0.0000	0.050e-03	7.331e-03	3.656e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.539e-03	-0.211e-03	1.462e-03
K11	Ka.C.5	0.0000	0.0000	0.0000	-1.233e-03	-5.909e-03	0.126e-03
	Ka.C.7	0.0000	0.0000	0.0000	-1.223e-03	-5.209e-03	0.140e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.905e-03	-8.182e-03	0.007e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.467e-03	6.711e-03	-0.151e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.531e-03	0.308e-03	-0.092e-03
	Ka.C.38	0.0000	0.0000	0.0000	0.041e-03	-0.239e-03	-0.447e-03
K12	Ka.C.6	0.0000	0.0000	0.0000	-1.759e-03	-2.627e-03	-0.053e-03
	Ka.C.7	0.0000	0.0000	0.0000	-1.841e-03	-2.579e-03	-0.032e-03
	Ka.C.9	0.0000	0.0000	0.0000	-0.858e-03	-2.495e-03	-0.124e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.769e-03	2.673e-03	0.044e-03
	Ka.C.21	0.0000	0.0000	0.0000	0.902e-03	0.063e-03	0.096e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.726e-03	0.103e-03	0.046e-03
K13	Ka.C.7	0.0000	0.0000	0.0000	-0.391e-03	-6.592e-03	0.183e-03
	Ka.C.8	0.0000	0.0000	0.0000	-0.384e-03	-6.684e-03	0.188e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.059e-03	5.936e-03	-0.102e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.766e-03	8.424e-03	-0.100e-03
	Ka.C.24	0.0000	0.0000	0.0000	0.494e-03	-0.295e-03	-0.050e-03
	Ka.C.44	0.0000	0.0000	0.0000	-0.024e-03	0.501e-03	-0.161e-03
K14	Ka.C.5	0.0000	0.0000	0.0000	-1.262e-03	-5.156e-03	1.294e-03
	Ka.C.7	0.0000	0.0000	0.0000	-1.266e-03	-4.417e-03	1.388e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.899e-03	-7.600e-03	0.971e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.289e-03	5.985e-03	-1.363e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K14	Ka.C.17	0.0000	0.0000	0.0000	-0.056e-03	2.598e-03	-1.458e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.509e-03	0.314e-03	0.094e-03
K15	Ka.C.6	0.0000	0.0000	0.0000	-1.756e-03	-2.814e-03	0.095e-03
	Ka.C.7	0.0000	0.0000	0.0000	-1.839e-03	-2.761e-03	0.115e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.766e-03	2.872e-03	-0.105e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.721e-03	0.214e-03	0.048e-03
K16	Ka.C.7	0.0000	0.0000	0.0000	-0.167e-03	-5.823e-03	1.445e-03
	Ka.C.8	0.0000	0.0000	0.0000	-0.163e-03	-5.911e-03	1.443e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.062e-03	5.264e-03	-1.367e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.788e-03	7.628e-03	-1.410e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.517e-03	-0.167e-03	0.149e-03
K17	Ka.C.5	0.0000	0.0000	0.0000	-0.980e-03	-4.419e-03	0.360e-03
	Ka.C.9	0.0000	0.0000	0.0000	-0.638e-03	-7.052e-03	0.212e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.453e-03	5.279e-03	-0.351e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.238e-03	1.832e-03	-0.394e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.494e-03	0.443e-03	0.242e-03
	Ka.C.36	0.0000	0.0000	0.0000	-0.107e-03	0.388e-03	0.552e-03
K18	Ka.C.7	0.0000	0.0000	0.0000	-1.857e-03	-2.868e-03	0.238e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.860e-03	-2.941e-03	0.140e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.796e-03	2.975e-03	-0.235e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.705e-03	0.189e-03	0.043e-03
K19	Ka.C.7	0.0000	0.0000	0.0000	-0.300e-03	-5.056e-03	0.384e-03
	Ka.C.8	0.0000	0.0000	0.0000	-0.296e-03	-5.145e-03	0.380e-03
	Ka.C.13	0.0000	0.0000	0.0000	-0.722e-03	4.507e-03	-0.357e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.461e-03	6.851e-03	-0.400e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.530e-03	-0.029e-03	0.239e-03
K20	Ka.C.5	0.0000	0.0000	0.0000	-0.641e-03	-4.705e-03	-0.994e-03
	Ka.C.7	0.0000	0.0000	0.0000	-0.623e-03	-3.938e-03	-1.060e-03
	Ka.C.9	0.0000	0.0000	0.0000	-0.343e-03	-7.309e-03	-0.831e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.634e-03	5.481e-03	0.769e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.476e-03	2.147e-03	1.028e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.580e-03	0.565e-03	0.045e-03
K21	Ka.C.7	0.0000	0.0000	0.0000	-1.881e-03	-2.357e-03	0.347e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.919e-03	-2.569e-03	0.263e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.831e-03	2.451e-03	-0.348e-03
	Ka.C.16	0.0000	0.0000	0.0000	-1.804e-03	2.469e-03	-0.337e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.694e-03	0.252e-03	0.028e-03
K22	Ka.C.5	0.0000	0.0000	0.0000	-0.464e-03	-4.633e-03	-0.894e-03
	Ka.C.7	0.0000	0.0000	0.0000	-0.474e-03	-5.327e-03	-0.953e-03
	Ka.C.8	0.0000	0.0000	0.0000	-0.467e-03	-5.408e-03	-0.936e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.059e-03	7.195e-03	1.115e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.545e-03	0.086e-03	0.000e-03
K23	Ka.C.5	0.0000	0.0000	0.0000	-0.744e-03	-4.879e-03	0.522e-03
	Ka.C.7	0.0000	0.0000	0.0000	-0.747e-03	-4.103e-03	0.588e-03
	Ka.C.9	0.0000	0.0000	0.0000	-0.378e-03	-7.559e-03	0.266e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.442e-03	5.575e-03	-0.566e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.216e-03	2.207e-03	-0.783e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.648e-03	0.552e-03	-0.025e-03
K24	Ka.C.7	0.0000	0.0000	0.0000	-1.906e-03	-1.603e-03	0.439e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.978e-03	-1.991e-03	0.380e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.918e-03	1.740e-03	-0.432e-03
	Ka.C.16	0.0000	0.0000	0.0000	-1.843e-03	1.797e-03	-0.434e-03
	Ka.C.17	0.0000	0.0000	0.0000	-1.284e-03	1.649e-03	-0.455e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.687e-03	0.293e-03	0.004e-03
K25	Ka.C.5	0.0000	0.0000	0.0000	-0.000e-03	-0.000e-03	0.608e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K25	Ka.C.13	0.0000	0.0000	0.0000	-0.000e-03	-0.000e-03	-0.660e-03
K26	Ka.C.6	0.0000	0.0000	0.0000	-1.245e-03	-4.884e-03	1.782e-03
	Ka.C.7	0.0000	0.0000	0.0000	-1.199e-03	-3.700e-03	1.931e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.883e-03	-8.766e-03	1.253e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.740e-03	6.020e-03	-1.232e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.593e-03	1.106e-03	-1.899e-03
	Ka.C.24	0.0000	0.0000	0.0000	0.741e-03	0.881e-03	0.096e-03
K27	Ka.C.8	0.0000	0.0000	0.0000	-1.886e-03	-1.843e-03	0.534e-03
	Ka.C.10	0.0000	0.0000	0.0000	-1.049e-03	-2.064e-03	0.496e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.971e-03	1.889e-03	-0.525e-03
	Ka.C.17	0.0000	0.0000	0.0000	-1.363e-03	1.892e-03	-0.560e-03
	Ka.C.20	0.0000	0.0000	0.0000	-1.229e-03	1.930e-03	-0.548e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.685e-03	0.291e-03	-0.020e-03
K28	Ka.C.7	0.0000	0.0000	0.0000	0.035e-03	-4.120e-03	2.551e-03
	Ka.C.8	0.0000	0.0000	0.0000	0.030e-03	-4.218e-03	2.521e-03
	Ka.C.13	0.0000	0.0000	0.0000	-0.663e-03	3.615e-03	-2.474e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.495e-03	5.831e-03	-3.114e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.670e-03	0.072e-03	0.123e-03
K29	Ka.C.8	0.0000	0.0000	0.0000	-0.242e-03	-0.509e-03	1.169e-03
	Ka.C.13	0.0000	0.0000	0.0000	-0.425e-03	0.556e-03	-1.032e-03
	Ka.C.18	0.0000	0.0000	0.0000	-0.188e-03	0.527e-03	-1.485e-03
	Ka.C.20	0.0000	0.0000	0.0000	-0.163e-03	0.645e-03	-1.378e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.718e-03	0.550e-03	0.094e-03
	Ka.C.45	0.0000	0.0000	0.0000	-0.012e-03	-2.405e-03	-0.004e-03
K30	Ka.C.5	0.0000	0.0000	0.0000	-0.135e-03	-0.579e-03	0.101e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.111e-03	-1.311e-03	0.620e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.149e-03	0.104e-03	-0.173e-03
	Ka.C.32	0.0000	0.0000	0.0000	-0.133e-03	2.836e-03	-1.907e-03
K31	Ka.C.11	0.0000	0.0000	0.0000	-1.042e-03	-0.868e-03	0.602e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.891e-03	0.773e-03	-0.583e-03
	Ka.C.17	0.0000	0.0000	0.0000	-1.248e-03	0.696e-03	-0.627e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.780e-03	0.154e-03	-0.046e-03
	Ka.C.33	0.0000	0.0000	0.0000	0.151e-03	-2.621e-03	0.078e-03
	Ka.C.42	0.0000	0.0000	0.0000	0.153e-03	2.609e-03	-0.079e-03
K32	Ka.C.13	0.0000	0.0000	0.0000	-0.742e-03	0.241e-03	0.187e-03
	Ka.C.21	0.0000	0.0000	0.0000	0.215e-03	0.523e-03	-0.365e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.385e-03	0.438e-03	-0.340e-03
	Ka.C.41	0.0000	0.0000	0.0000	0.004e-03	-1.971e-03	1.312e-03
K33	Ka.C.5	0.0000	0.0000	0.0000	-0.943e-03	-0.619e-03	-0.302e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.693e-03	-0.681e-03	0.006e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.372e-03	0.339e-03	-0.098e-03
	Ka.C.17	0.0000	0.0000	0.0000	-0.210e-03	0.258e-03	0.219e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.253e-03	-0.035e-03	0.096e-03
	Ka.C.32	0.0000	0.0000	0.0000	-0.141e-03	-0.065e-03	-0.716e-03
K34	Ka.C.7	0.0000	0.0000	0.0000	-1.491e-03	-0.375e-03	-0.687e-03
	Ka.C.9	0.0000	0.0000	0.0000	-1.020e-03	-0.426e-03	-0.638e-03
	Ka.C.16	0.0000	0.0000	0.0000	-0.307e-03	0.513e-03	0.172e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.727e-03	-0.019e-03	0.337e-03
	Ka.C.32	0.0000	0.0000	0.0000	0.068e-03	-0.040e-03	0.546e-03
K35	Ka.C.7	0.0000	0.0000	0.0000	-1.940e-03	-0.582e-03	0.278e-03
	Ka.C.10	0.0000	0.0000	0.0000	-1.346e-03	-0.694e-03	0.323e-03
	Ka.C.11	0.0000	0.0000	0.0000	-1.478e-03	-0.611e-03	0.364e-03
	Ka.C.14	0.0000	0.0000	0.0000	-0.000e-03	0.875e-03	-0.584e-03
	Ka.C.15	0.0000	0.0000	0.0000	-0.085e-03	0.896e-03	-0.533e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.784e-03	0.088e-03	0.224e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K36	Ka.C.7	0.0000	0.0000	0.0000	-1.865e-03	-0.906e-03	2.325e-03
	Ka.C.10	0.0000	0.0000	0.0000	-0.945e-03	-1.016e-03	1.845e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.919e-03	1.116e-03	-2.148e-03
	Ka.C.16	0.0000	0.0000	0.0000	-1.867e-03	1.148e-03	-2.200e-03
	Ka.C.18	0.0000	0.0000	0.0000	-1.194e-03	0.897e-03	-2.450e-03
	Ka.C.23	0.0000	0.0000	0.0000	1.781e-03	0.047e-03	-0.043e-03
K37	Ka.C.6	0.0000	0.0000	0.0000	-0.286e-03	-0.207e-03	-0.101e-03
	Ka.C.14	0.0000	0.0000	0.0000	-1.427e-03	0.063e-03	0.603e-03
	Ka.C.17	0.0000	0.0000	0.0000	-1.218e-03	0.077e-03	0.675e-03
	Ka.C.19	0.0000	0.0000	0.0000	-1.191e-03	0.078e-03	0.654e-03
	Ka.C.24	0.0000	0.0000	0.0000	0.659e-03	0.038e-03	-0.199e-03
	Ka.C.41	0.0000	0.0000	0.0000	0.014e-03	0.058e-03	-0.294e-03
K38	Ka.C.6	0.0000	0.0000	0.0000	-0.446e-03	-0.328e-03	-0.142e-03
	Ka.C.13	0.0000	0.0000	0.0000	-1.055e-03	0.550e-03	0.390e-03
	Ka.C.16	0.0000	0.0000	0.0000	-1.064e-03	0.565e-03	0.382e-03
	Ka.C.21	0.0000	0.0000	0.0000	0.134e-03	0.069e-03	-0.303e-03
	Ka.C.23	0.0000	0.0000	0.0000	0.240e-03	0.054e-03	-0.243e-03
	Ka.C.41	0.0000	0.0000	0.0000	-0.005e-03	0.080e-03	0.529e-03
K39	Ka.C.5	0.0035	0.0009	0.0000	-0.410e-03	-0.731e-03	-4.203e-03
	Ka.C.6	0.0035	0.0009	0.0000	-0.420e-03	-0.750e-03	-4.210e-03
	Ka.C.9	0.0038	0.0002	0.0000	-0.275e-03	-0.789e-03	-3.272e-03
	Ka.C.10	0.0038	0.0002	0.0000	-0.286e-03	-0.806e-03	-3.270e-03
	Ka.C.13	-0.0024	0.0015	0.0003	-0.372e-03	0.772e-03	-0.723e-03
	Ka.C.14	-0.0025	0.0015	0.0003	-0.384e-03	0.799e-03	-0.656e-03
	Ka.C.16	-0.0026	0.0015	0.0003	-0.394e-03	0.795e-03	-0.504e-03
	Ka.C.23	0.0002	-0.0023	0.0000	-0.124e-03	-0.118e-03	2.862e-03
K40	Ka.C.33	0.0001	-0.0002	0.0001	0.047e-03	-0.031e-03	-0.189e-03
	Ka.C.5	0.0028	0.0323	0.0004	-2.217e-03	-0.961e-03	-7.078e-03
	Ka.C.7	0.0027	0.0324	0.0004	-2.251e-03	-0.936e-03	-7.178e-03
	Ka.C.8	0.0028	0.0324	0.0004	-2.251e-03	-0.959e-03	-7.195e-03
	Ka.C.10	0.0031	0.0160	0.0003	-1.414e-03	-1.131e-03	-2.930e-03
	Ka.C.16	-0.0031	0.0238	0.0001	-0.684e-03	0.685e-03	-6.333e-03
	Ka.C.23	0.0001	-0.0299	0.0002	1.383e-03	-0.142e-03	6.549e-03
	Ka.C.8	0.0030	0.0250	0.0001	-0.797e-03	-0.607e-03	6.875e-03
K41	Ka.C.13	-0.0028	0.0325	0.0004	-2.221e-03	0.963e-03	7.490e-03
	Ka.C.14	-0.0029	0.0327	0.0004	-2.254e-03	0.986e-03	7.537e-03
	Ka.C.16	-0.0028	0.0326	0.0004	-2.228e-03	0.969e-03	7.597e-03
	Ka.C.17	-0.0030	0.0167	0.0003	-1.630e-03	1.066e-03	3.261e-03
	Ka.C.20	-0.0030	0.0165	0.0003	-1.584e-03	1.071e-03	3.325e-03
	Ka.C.23	-0.0002	-0.0297	0.0002	1.252e-03	0.147e-03	-6.812e-03
	Ka.C.5	0.0024	0.0015	0.0003	0.261e-03	-0.689e-03	1.027e-03
	Ka.C.6	0.0025	0.0015	0.0003	0.266e-03	-0.711e-03	0.996e-03
K42	Ka.C.7	0.0024	0.0015	0.0003	0.257e-03	-0.679e-03	0.838e-03
	Ka.C.8	0.0025	0.0015	0.0004	0.262e-03	-0.702e-03	0.807e-03
	Ka.C.14	-0.0035	0.0009	0.0000	-0.182e-03	0.774e-03	4.460e-03
	Ka.C.17	-0.0036	0.0003	0.0000	-0.208e-03	0.771e-03	3.501e-03
	Ka.C.20	-0.0037	0.0002	0.0000	-0.219e-03	0.797e-03	3.307e-03
	Ka.C.23	-0.0003	-0.0025	0.0000	-0.372e-03	0.121e-03	-2.966e-03
	Ka.C.24	-0.0003	-0.0025	0.0000	-0.357e-03	0.115e-03	-2.981e-03
	Ka.C.6	0.0165	0.0010	0.0001	-0.872e-03	-3.040e-03	-1.786e-03
K43	Ka.C.8	0.0150	0.0010	0.0001	-0.868e-03	-3.088e-03	-1.441e-03
	Ka.C.9	0.0210	0.0003	0.0001	-0.479e-03	-2.830e-03	-3.490e-03
	Ka.C.10	0.0210	0.0002	0.0001	-0.485e-03	-2.844e-03	-3.485e-03
	Ka.C.14	-0.0156	0.0017	0.0001	-0.731e-03	3.016e-03	4.262e-03
	Ka.C.16	-0.0172	0.0017	0.0001	-0.734e-03	2.975e-03	4.621e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K43	Ka.C.23	-0.0010	-0.0019	0.0002	0.518e-03	-0.126e-03	-1.144e-03
	Ka.C.38	-0.0050	0.0000	0.0003	0.037e-03	0.103e-03	1.249e-03
K44	Ka.C.7	0.0176	0.0017	0.0001	-0.689e-03	-2.957e-03	-4.952e-03
	Ka.C.8	0.0179	0.0017	0.0001	-0.691e-03	-3.048e-03	-5.006e-03
	Ka.C.14	-0.0166	0.0011	0.0001	-0.764e-03	3.078e-03	1.673e-03
	Ka.C.15	-0.0146	0.0011	0.0001	-0.775e-03	3.005e-03	1.231e-03
	Ka.C.17	-0.0218	0.0003	0.0001	-0.362e-03	3.042e-03	3.656e-03
	Ka.C.23	0.0000	-0.0020	0.0002	0.527e-03	0.345e-03	1.462e-03
K45	Ka.C.5	0.0019	0.0024	0.0001	-1.618e-03	-0.360e-03	0.101e-03
	Ka.C.6	0.0020	0.0024	0.0001	-1.625e-03	-0.384e-03	0.111e-03
	Ka.C.10	0.0044	0.0015	0.0001	-0.974e-03	-0.809e-03	0.620e-03
	Ka.C.22	-0.0027	-0.0009	0.0000	0.564e-03	0.481e-03	-0.676e-03
	Ka.C.23	-0.0003	-0.0017	0.0001	1.040e-03	0.016e-03	-0.173e-03
	Ka.C.32	-0.0074	0.0004	0.0004	-0.014e-03	0.155e-03	-1.907e-03
K46	Ka.C.7	0.0001	0.0014	0.0001	-0.523e-03	-0.109e-03	-0.326e-03
	Ka.C.10	0.0018	0.0007	0.0001	-0.257e-03	-0.495e-03	0.009e-03
	Ka.C.13	-0.0010	0.0023	0.0002	-0.347e-03	0.341e-03	0.187e-03
	Ka.C.21	-0.0020	-0.0010	0.0000	0.354e-03	0.510e-03	-0.365e-03
	Ka.C.23	-0.0017	-0.0017	0.0000	0.602e-03	0.445e-03	-0.340e-03
	Ka.C.24	-0.0014	-0.0018	0.0000	0.604e-03	0.368e-03	-0.276e-03
K47	Ka.C.41	0.0052	0.0000	0.0003	-0.031e-03	-0.151e-03	1.312e-03
	Ka.C.5	0.0022	0.0028	-0.0001	-0.276e-03	-0.481e-03	-0.302e-03
	Ka.C.6	0.0022	0.0028	-0.0002	-0.274e-03	-0.494e-03	-0.293e-03
	Ka.C.10	0.0024	0.0017	-0.0001	0.018e-03	-0.515e-03	0.006e-03
	Ka.C.14	-0.0013	0.0015	0.0001	-0.462e-03	0.381e-03	-0.037e-03
	Ka.C.16	-0.0014	0.0015	0.0001	-0.462e-03	0.387e-03	-0.098e-03
	Ka.C.17	-0.0011	0.0009	0.0001	-0.265e-03	0.319e-03	0.219e-03
	Ka.C.23	0.0001	-0.0014	0.0001	0.603e-03	-0.020e-03	0.096e-03
	Ka.C.30	0.0002	0.0001	0.0002	0.011e-03	0.020e-03	-0.535e-03
	Ka.C.32	0.0002	0.0004	0.0000	0.002e-03	-0.064e-03	-0.716e-03
K48	Ka.C.7	0.0017	0.0057	0.0001	-1.484e-03	-0.607e-03	-0.687e-03
	Ka.C.9	0.0019	0.0039	0.0002	-1.042e-03	-0.659e-03	-0.638e-03
	Ka.C.10	0.0020	0.0037	0.0002	-0.997e-03	-0.672e-03	-0.602e-03
	Ka.C.14	-0.0016	0.0011	0.0000	-0.263e-03	0.276e-03	0.168e-03
	Ka.C.16	-0.0017	0.0011	0.0000	-0.285e-03	0.280e-03	0.172e-03
	Ka.C.24	0.0001	-0.0028	0.0000	0.709e-03	-0.022e-03	0.367e-03
	Ka.C.32	0.0002	-0.0003	0.0000	0.090e-03	-0.082e-03	0.546e-03
	Ka.C.6	0.0021	0.0011	0.0000	-0.273e-03	-1.233e-03	-0.101e-03
K49	Ka.C.10	0.0022	0.0004	0.0000	-0.101e-03	-1.303e-03	-0.130e-03
	Ka.C.14	-0.0020	0.0055	0.0001	-1.452e-03	1.452e-03	0.603e-03
	Ka.C.16	-0.0021	0.0054	0.0001	-1.423e-03	1.488e-03	0.582e-03
	Ka.C.17	-0.0018	0.0047	0.0001	-1.251e-03	1.281e-03	0.675e-03
	Ka.C.19	-0.0019	0.0046	0.0001	-1.224e-03	1.317e-03	0.654e-03
	Ka.C.24	-0.0001	-0.0025	0.0000	0.634e-03	-0.004e-03	-0.199e-03
	Ka.C.41	-0.0002	-0.0001	0.0001	0.029e-03	0.015e-03	-0.294e-03
	Ka.C.5	0.0017	0.0016	0.0001	-0.377e-03	-0.689e-03	-0.161e-03
K50	Ka.C.10	0.0018	0.0009	0.0001	-0.207e-03	-0.757e-03	-0.051e-03
	Ka.C.13	-0.0023	0.0029	-0.0002	-0.136e-03	0.738e-03	0.390e-03
	Ka.C.16	-0.0024	0.0029	-0.0002	-0.124e-03	0.764e-03	0.382e-03
	Ka.C.21	-0.0003	-0.0008	0.0001	0.380e-03	0.069e-03	-0.303e-03
	Ka.C.23	-0.0002	-0.0014	0.0001	0.655e-03	0.017e-03	-0.243e-03
	Ka.C.41	-0.0002	0.0000	0.0002	-0.015e-03	-0.007e-03	0.529e-03
K51	Ka.C.6	0.0149	0.0044	0.0001	-0.139e-03	-0.127e-03	1.782e-03
	Ka.C.7	0.0121	0.0043	0.0001	-0.197e-03	-0.484e-03	1.931e-03
	Ka.C.10	0.0243	0.0027	0.0002	0.146e-03	1.000e-03	1.253e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K51	Ka.C.16	-0.0174	0.0024	0.0002	0.026e-03	-0.356e-03	-1.232e-03
	Ka.C.17	-0.0060	0.0014	0.0002	0.332e-03	1.311e-03	-1.899e-03
	Ka.C.18	-0.0066	0.0014	0.0002	0.305e-03	1.438e-03	-1.828e-03
	Ka.C.23	-0.0016	-0.0029	0.0002	0.288e-03	-0.349e-03	0.058e-03
	Ka.C.25	-0.0091	0.0020	0.0002	-0.248e-03	-1.857e-03	0.535e-03
	Ka.C.34	-0.0045	0.0004	0.0004	-0.359e-03	-1.172e-03	1.635e-03
K52	Ka.C.6	0.0147	0.0044	0.0004	0.097e-03	0.285e-03	0.302e-03
	Ka.C.9	0.0264	0.0027	0.0007	0.184e-03	1.673e-03	-0.378e-03
	Ka.C.10	0.0266	0.0027	0.0007	0.178e-03	1.625e-03	-0.382e-03
	Ka.C.17	-0.0041	0.0014	0.0007	0.209e-03	0.802e-03	-0.729e-03
	Ka.C.23	-0.0015	-0.0029	0.0008	0.249e-03	-0.225e-03	-0.087e-03
	Ka.C.34	-0.0231	0.0005	0.0019	0.688e-03	-3.027e-03	6.017e-03
K53	Ka.C.6	0.0129	0.0043	0.0005	0.020e-03	0.792e-03	1.253e-03
	Ka.C.9	0.0248	0.0027	0.0010	0.007e-03	1.976e-03	1.925e-03
	Ka.C.10	0.0249	0.0027	0.0010	0.007e-03	1.910e-03	1.916e-03
	Ka.C.16	-0.0175	0.0024	0.0004	0.007e-03	-1.457e-03	-1.433e-03
	Ka.C.23	-0.0012	-0.0029	0.0012	-0.013e-03	-0.179e-03	-0.136e-03
	Ka.C.30	0.0010	0.0002	0.0008	0.036e-03	-0.691e-03	0.580e-03
K54	Ka.C.34	-0.0314	0.0003	0.0032	-0.006e-03	-3.839e-03	-0.052e-03
	Ka.C.6	0.0084	0.0043	0.0004	-0.096e-03	0.540e-03	2.190e-03
	Ka.C.9	0.0168	0.0026	0.0007	-0.201e-03	1.141e-03	4.217e-03
	Ka.C.10	0.0169	0.0026	0.0007	-0.195e-03	1.078e-03	4.201e-03
	Ka.C.23	-0.0008	-0.0030	0.0008	-0.263e-03	-0.199e-03	-0.188e-03
	Ka.C.34	-0.0228	0.0001	0.0019	-0.700e-03	-3.077e-03	-6.112e-03
K55	Ka.C.5	0.0023	0.0042	0.0001	-0.791e-03	-0.203e-03	0.483e-03
	Ka.C.6	0.0024	0.0042	0.0001	-0.793e-03	-0.227e-03	0.500e-03
	Ka.C.10	0.0051	0.0026	0.0002	-0.452e-03	-0.456e-03	1.112e-03
	Ka.C.22	-0.0031	-0.0016	0.0001	0.510e-03	0.238e-03	-0.812e-03
	Ka.C.23	-0.0003	-0.0030	0.0002	0.754e-03	-0.046e-03	-0.201e-03
	Ka.C.32	-0.0065	0.0003	0.0005	0.250e-03	-1.712e-03	-1.521e-03
K56	Ka.C.7	0.0032	0.0078	0.0000	-0.942e-03	-0.133e-03	2.325e-03
	Ka.C.9	0.0036	0.0042	0.0000	-0.543e-03	-0.189e-03	1.867e-03
	Ka.C.10	0.0037	0.0040	0.0000	-0.513e-03	-0.194e-03	1.845e-03
	Ka.C.13	-0.0038	0.0080	0.0001	-0.957e-03	0.056e-03	-2.148e-03
	Ka.C.16	-0.0039	0.0078	0.0000	-0.921e-03	0.068e-03	-2.200e-03
	Ka.C.18	-0.0030	0.0050	0.0001	-0.620e-03	-0.002e-03	-2.450e-03
K57	Ka.C.23	-0.0002	-0.0072	0.0001	0.785e-03	-0.003e-03	-0.043e-03
	Ka.C.40	0.0002	-0.0001	0.0003	-0.005e-03	0.912e-03	-0.080e-03
	Ka.C.49	0.0001	0.0000	0.0006	0.014e-03	0.887e-03	0.059e-03
	Ka.C.50	-0.0001	0.0001	0.0000	-0.139e-03	-0.113e-03	-0.077e-03
	Ka.C.7	0.0032	0.0049	0.0006	-0.107e-03	-0.002e-03	0.662e-03
	Ka.C.9	0.0036	0.0027	0.0008	-0.016e-03	-0.004e-03	0.338e-03
K58	Ka.C.10	0.0037	0.0025	0.0006	0.031e-03	-0.003e-03	0.351e-03
	Ka.C.13	-0.0038	0.0074	0.0006	-1.444e-03	-0.011e-03	0.091e-03
	Ka.C.14	-0.0038	0.0073	0.0005	-1.468e-03	-0.012e-03	0.065e-03
	Ka.C.16	-0.0039	0.0072	0.0006	-1.437e-03	-0.012e-03	0.070e-03
	Ka.C.23	-0.0002	-0.0052	0.0005	0.550e-03	-0.002e-03	-0.421e-03
	Ka.C.24	-0.0001	-0.0051	0.0004	0.574e-03	-0.001e-03	-0.356e-03
K58	Ka.C.49	0.0001	0.0000	0.0008	0.004e-03	0.052e-03	-0.001e-03
	Ka.C.8	0.0034	0.0012	0.0000	-0.218e-03	-0.638e-03	-0.316e-03
	Ka.C.10	0.0037	0.0005	0.0000	-0.094e-03	-0.699e-03	-0.279e-03
	Ka.C.14	-0.0038	0.0072	0.0001	-1.485e-03	1.056e-03	0.771e-03
	Ka.C.16	-0.0039	0.0071	0.0001	-1.456e-03	1.081e-03	0.744e-03
	Ka.C.17	-0.0034	0.0062	0.0002	-1.289e-03	0.943e-03	0.853e-03
	Ka.C.24	-0.0001	-0.0032	0.0001	0.616e-03	0.012e-03	-0.208e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K59	Ka.C.6	0.0057	0.0024	0.0000	0.523e-03	-0.954e-03	-3.680e-03
	Ka.C.8	0.0056	0.0024	0.0000	0.527e-03	-0.974e-03	-3.667e-03
	Ka.C.9	0.0061	0.0007	0.0000	0.806e-03	-0.890e-03	-3.130e-03
	Ka.C.10	0.0062	0.0006	0.0000	0.845e-03	-0.915e-03	-3.128e-03
	Ka.C.13	-0.0046	0.0032	0.0004	0.066e-03	0.576e-03	1.814e-03
	Ka.C.16	-0.0048	0.0033	0.0004	0.073e-03	0.584e-03	1.968e-03
	Ka.C.20	-0.0044	0.0021	0.0004	0.110e-03	0.675e-03	2.160e-03
	Ka.C.23	0.0005	-0.0031	0.0001	0.650e-03	-0.174e-03	1.042e-03
	Ka.C.25	-0.0004	0.0019	0.0002	-0.046e-03	-0.159e-03	-0.637e-03
K60	Ka.C.5	0.0056	0.0035	0.0001	0.104e-03	-0.103e-03	-3.934e-03
	Ka.C.6	0.0057	0.0035	0.0000	0.107e-03	-0.106e-03	-3.955e-03
	Ka.C.10	0.0062	0.0017	0.0000	0.010e-03	-0.088e-03	-3.824e-03
	Ka.C.16	-0.0048	0.0025	0.0004	-0.159e-03	0.077e-03	2.719e-03
	Ka.C.17	-0.0041	0.0014	0.0004	-0.256e-03	0.086e-03	2.183e-03
	Ka.C.18	-0.0038	0.0014	0.0003	-0.266e-03	0.084e-03	2.329e-03
	Ka.C.23	0.0005	-0.0032	0.0001	0.118e-03	-0.063e-03	0.655e-03
	Ka.C.38	0.0002	-0.0001	0.0017	3.679e-03	-4.139e-03	0.501e-03
	Ka.C.5	0.0055	0.0262	0.0005	6.343e-03	-0.807e-03	-4.019e-03
K61	Ka.C.7	0.0054	0.0264	0.0005	6.282e-03	-0.819e-03	-4.095e-03
	Ka.C.8	0.0055	0.0264	0.0005	6.297e-03	-0.840e-03	-4.103e-03
	Ka.C.10	0.0062	0.0144	0.0004	2.367e-03	-0.772e-03	-2.012e-03
	Ka.C.13	-0.0046	0.0153	0.0001	6.838e-03	0.591e-03	-3.016e-03
	Ka.C.16	-0.0048	0.0153	0.0001	6.773e-03	0.587e-03	-3.084e-03
	Ka.C.17	-0.0041	0.0042	0.0001	3.071e-03	0.702e-03	-0.926e-03
	Ka.C.23	0.0005	-0.0214	0.0003	-7.412e-03	-0.039e-03	3.234e-03
	Ka.C.24	0.0002	-0.0209	0.0003	-7.481e-03	-0.048e-03	3.135e-03
	Ka.C.7	0.0072	0.0313	0.0003	5.679e-03	0.253e-03	0.319e-03
K62	Ka.C.8	0.0074	0.0312	0.0003	5.668e-03	0.254e-03	0.350e-03
	Ka.C.13	-0.0072	0.0190	0.0003	8.020e-03	-0.447e-03	-0.709e-03
	Ka.C.14	-0.0074	0.0189	0.0002	8.012e-03	-0.451e-03	-0.667e-03
	Ka.C.17	-0.0072	0.0049	0.0002	4.023e-03	-0.499e-03	-0.805e-03
	Ka.C.18	-0.0069	0.0052	0.0001	3.963e-03	-0.564e-03	-0.673e-03
	Ka.C.23	-0.0001	-0.0267	0.0003	-7.912e-03	-0.159e-03	0.340e-03
	Ka.C.24	-0.0002	-0.0261	0.0003	-7.975e-03	-0.105e-03	0.379e-03
	Ka.C.39	0.0007	-0.0004	0.0001	0.091e-03	0.370e-03	-0.166e-03
	Ka.C.8	0.0073	0.0086	0.0001	0.821e-03	0.026e-03	1.410e-03
K63	Ka.C.13	-0.0072	0.0090	0.0001	0.868e-03	0.047e-03	1.712e-03
	Ka.C.14	-0.0074	0.0088	0.0001	0.850e-03	0.046e-03	1.743e-03
	Ka.C.16	-0.0074	0.0087	0.0001	0.838e-03	0.046e-03	1.764e-03
	Ka.C.23	-0.0002	-0.0079	0.0001	-1.213e-03	0.046e-03	-1.760e-03
	Ka.C.24	-0.0002	-0.0075	0.0001	-1.243e-03	0.044e-03	-1.759e-03
	Ka.C.48	-0.0007	0.0001	0.0004	0.030e-03	-0.078e-03	-0.151e-03
	Ka.C.53	0.0000	0.0001	0.0027	0.035e-03	6.367e-03	-0.061e-03
	Ka.C.7	0.0072	0.0084	0.0001	0.557e-03	0.249e-03	2.273e-03
	Ka.C.8	0.0073	0.0082	0.0001	0.543e-03	0.239e-03	2.243e-03
K64	Ka.C.13	-0.0072	0.0085	0.0001	0.458e-03	-0.213e-03	-2.212e-03
	Ka.C.14	-0.0074	0.0083	0.0001	0.439e-03	-0.228e-03	-2.287e-03
	Ka.C.17	-0.0072	0.0058	0.0001	-0.168e-03	-0.210e-03	-2.538e-03
	Ka.C.23	-0.0002	-0.0075	0.0001	-0.828e-03	-0.003e-03	-0.072e-03
	Ka.C.24	-0.0002	-0.0070	0.0001	-0.857e-03	0.011e-03	-0.025e-03
	Ka.C.25	0.0002	0.0045	0.0001	0.625e-03	0.062e-03	0.226e-03
	Ka.C.39	0.0007	0.0002	0.0004	0.034e-03	0.334e-03	-0.061e-03
	Ka.C.48	-0.0007	0.0002	0.0004	0.034e-03	-0.329e-03	0.066e-03
	Ka.C.53	0.0000	0.0001	0.0008	0.034e-03	0.019e-03	-0.009e-03
K65	Ka.C.6	0.0073	0.0086	0.0001	0.954e-03	-0.047e-03	-1.699e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K65	Ka.C.7	0.0072	0.0089	0.0001	0.984e-03	-0.047e-03	-1.632e-03
	Ka.C.8	0.0073	0.0087	0.0001	0.969e-03	-0.046e-03	-1.670e-03
	Ka.C.14	-0.0074	0.0087	0.0001	0.737e-03	-0.028e-03	-1.518e-03
	Ka.C.23	-0.0002	-0.0080	0.0001	-1.239e-03	-0.043e-03	1.845e-03
	Ka.C.24	-0.0002	-0.0075	0.0001	-1.266e-03	-0.042e-03	1.842e-03
	Ka.C.39	0.0007	0.0001	0.0004	0.030e-03	0.081e-03	0.136e-03
	Ka.C.48	-0.0007	0.0002	0.0016	0.036e-03	-3.871e-03	-0.049e-03
K66	Ka.C.7	0.0072	0.0187	0.0003	8.041e-03	0.477e-03	1.019e-03
	Ka.C.8	0.0073	0.0188	0.0002	7.994e-03	0.456e-03	0.966e-03
	Ka.C.14	-0.0075	0.0309	0.0003	5.643e-03	-0.248e-03	-0.336e-03
	Ka.C.23	-0.0002	-0.0259	0.0003	-8.008e-03	0.129e-03	-0.623e-03
K67	Ka.C.48	-0.0007	-0.0003	0.0001	0.077e-03	-0.372e-03	0.121e-03
	Ka.C.7	0.0044	0.0161	0.0001	7.230e-03	-0.600e-03	2.609e-03
	Ka.C.8	0.0046	0.0161	0.0001	7.184e-03	-0.616e-03	2.633e-03
	Ka.C.10	0.0043	0.0062	0.0000	3.045e-03	-0.750e-03	0.842e-03
	Ka.C.13	-0.0055	0.0263	0.0005	6.460e-03	0.803e-03	4.268e-03
	Ka.C.14	-0.0057	0.0265	0.0005	6.443e-03	0.824e-03	4.324e-03
	Ka.C.16	-0.0056	0.0263	0.0005	6.462e-03	0.841e-03	4.323e-03
K68	Ka.C.20	-0.0060	0.0154	0.0004	2.129e-03	0.775e-03	2.439e-03
	Ka.C.23	-0.0006	-0.0206	0.0003	-7.760e-03	0.084e-03	-3.160e-03
	Ka.C.8	0.0046	0.0026	0.0004	-0.029e-03	-0.077e-03	2.384e-03
	Ka.C.9	0.0041	0.0013	0.0004	-0.047e-03	-0.091e-03	0.881e-03
	Ka.C.13	-0.0056	0.0035	0.0001	0.545e-03	0.107e-03	5.128e-03
	Ka.C.14	-0.0057	0.0035	0.0001	0.563e-03	0.111e-03	5.196e-03
	Ka.C.20	-0.0060	0.0016	0.0000	0.771e-03	0.097e-03	3.581e-03
K69	Ka.C.23	-0.0007	-0.0035	0.0001	0.395e-03	0.068e-03	-2.664e-03
	Ka.C.48	0.0002	0.0001	0.0005	0.017e-03	1.020e-03	-0.119e-03
	Ka.C.5	0.0044	0.0019	0.0005	-0.459e-03	-0.632e-03	0.573e-03
	Ka.C.8	0.0046	0.0019	0.0005	-0.466e-03	-0.635e-03	0.478e-03
	Ka.C.10	0.0043	0.0011	0.0004	-0.243e-03	-0.756e-03	0.062e-03
	Ka.C.13	-0.0056	0.0021	0.0000	0.187e-03	0.903e-03	3.562e-03
	Ka.C.14	-0.0057	0.0020	0.0000	0.207e-03	0.927e-03	3.625e-03
K70	Ka.C.16	-0.0057	0.0021	0.0000	0.212e-03	0.953e-03	3.533e-03
	Ka.C.19	-0.0059	0.0007	0.0000	0.651e-03	0.879e-03	3.092e-03
	Ka.C.20	-0.0060	0.0006	0.0000	0.689e-03	0.905e-03	3.091e-03
	Ka.C.23	-0.0007	-0.0027	0.0000	0.890e-03	0.209e-03	-1.209e-03
	Ka.C.9	0.0235	0.0011	0.0002	0.521e-03	0.462e-03	-2.709e-03
	Ka.C.10	0.0236	0.0010	0.0002	0.546e-03	0.449e-03	-2.712e-03
	Ka.C.14	-0.0216	0.0033	0.0001	0.018e-03	1.873e-03	2.591e-03
K71	Ka.C.16	-0.0222	0.0033	0.0001	0.023e-03	1.287e-03	2.650e-03
	Ka.C.18	-0.0176	0.0020	0.0002	0.046e-03	3.356e-03	2.178e-03
	Ka.C.23	0.0000	-0.0033	0.0003	0.529e-03	-0.621e-03	-0.132e-03
	Ka.C.25	-0.0018	0.0020	0.0001	-0.047e-03	-2.306e-03	0.212e-03
	Ka.C.38	-0.0016	-0.0001	0.0005	0.066e-03	-2.992e-03	-0.191e-03
	Ka.C.5	0.0218	0.0035	0.0005	0.076e-03	-1.469e-03	-2.430e-03
	Ka.C.7	0.0212	0.0035	0.0007	0.094e-03	-2.058e-03	-2.384e-03
K72	Ka.C.9	0.0235	0.0018	0.0001	0.024e-03	0.461e-03	-2.610e-03
	Ka.C.10	0.0236	0.0018	0.0001	0.024e-03	0.448e-03	-2.610e-03
	Ka.C.16	-0.0222	0.0025	-0.0002	-0.069e-03	1.285e-03	2.724e-03
	Ka.C.18	-0.0176	0.0014	-0.0008	-0.129e-03	3.353e-03	2.231e-03
	Ka.C.23	0.0000	-0.0032	0.0005	0.017e-03	-0.619e-03	-0.130e-03
	Ka.C.38	-0.0016	-0.0001	0.0015	-2.407e-03	-3.410e-03	-0.190e-03
	Ka.C.6	0.0174	0.0084	-0.0007	-0.130e-03	-3.003e-03	-0.549e-03
K72	Ka.C.8	0.0176	0.0085	-0.0007	-0.133e-03	-3.031e-03	-0.544e-03
	Ka.C.9	0.0159	0.0047	-0.0005	-0.105e-03	-2.702e-03	-0.554e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K72	Ka.C.13	-0.0173	0.0090	0.0010	0.139e-03	2.960e-03	0.554e-03
	Ka.C.14	-0.0177	0.0088	0.0010	0.141e-03	3.037e-03	0.559e-03
	Ka.C.17	-0.0173	0.0061	0.0011	0.151e-03	2.923e-03	0.546e-03
	Ka.C.23	-0.0006	-0.0079	0.0004	0.019e-03	0.180e-03	0.035e-03
	Ka.C.39	0.0023	0.0002	0.0013	-2.393e-03	2.650e-03	0.132e-03
	Ka.C.53	0.0000	0.0001	0.0011	-2.630e-03	0.619e-03	0.005e-03
K73	Ka.C.8	0.0176	0.0086	0.0001	-0.491e-03	-3.031e-03	-0.127e-03
	Ka.C.9	0.0159	0.0048	0.0003	-0.570e-03	-2.703e-03	-0.202e-03
	Ka.C.13	-0.0173	0.0089	0.0002	-0.571e-03	2.961e-03	0.140e-03
	Ka.C.14	-0.0177	0.0087	0.0001	-0.587e-03	3.037e-03	0.131e-03
	Ka.C.19	-0.0171	0.0059	0.0003	-0.639e-03	2.899e-03	0.136e-03
	Ka.C.23	-0.0006	-0.0079	0.0003	0.308e-03	0.180e-03	0.040e-03
K74	Ka.C.53	0.0000	0.0001	0.0010	-0.003e-03	0.181e-03	-0.001e-03
	Ka.C.5	0.0171	0.0088	0.0010	0.139e-03	-2.960e-03	-0.546e-03
	Ka.C.7	0.0173	0.0089	0.0010	0.142e-03	-2.987e-03	-0.541e-03
	Ka.C.8	0.0176	0.0087	0.0010	0.140e-03	-3.031e-03	-0.548e-03
	Ka.C.10	0.0162	0.0047	0.0010	0.132e-03	-2.742e-03	-0.561e-03
	Ka.C.13	-0.0173	0.0088	-0.0006	-0.126e-03	2.960e-03	0.549e-03
K75	Ka.C.14	-0.0177	0.0087	-0.0007	-0.134e-03	3.036e-03	0.555e-03
	Ka.C.23	-0.0006	-0.0079	0.0002	0.011e-03	0.180e-03	0.041e-03
	Ka.C.48	-0.0023	0.0002	0.0013	-2.386e-03	-2.638e-03	-0.148e-03
	Ka.C.8	0.0228	0.0026	-0.0002	-0.075e-03	-1.035e-03	-2.418e-03
	Ka.C.10	0.0171	0.0014	-0.0007	-0.128e-03	-3.085e-03	-1.830e-03
	Ka.C.13	-0.0218	0.0036	0.0005	0.075e-03	1.545e-03	2.467e-03
K76	Ka.C.15	-0.0209	0.0035	0.0007	0.090e-03	2.103e-03	2.381e-03
	Ka.C.17	-0.0248	0.0017	0.0001	0.036e-03	-0.274e-03	2.752e-03
	Ka.C.21	0.0032	-0.0021	0.0009	0.069e-03	2.276e-03	-0.356e-03
	Ka.C.23	-0.0014	-0.0035	0.0005	0.027e-03	0.737e-03	0.078e-03
	Ka.C.48	0.0012	0.0001	0.0004	-0.628e-03	0.747e-03	0.045e-03
	Ka.C.7	0.0222	0.0032	0.0002	-0.106e-03	-0.927e-03	-2.320e-03
K77	Ka.C.8	0.0228	0.0032	0.0001	-0.107e-03	-1.036e-03	-2.364e-03
	Ka.C.10	0.0171	0.0019	0.0002	-0.065e-03	-3.088e-03	-1.795e-03
	Ka.C.17	-0.0248	0.0009	0.0002	0.351e-03	-0.275e-03	2.814e-03
	Ka.C.21	0.0032	-0.0020	0.0002	0.439e-03	2.279e-03	-0.343e-03
	Ka.C.23	-0.0014	-0.0035	0.0003	0.623e-03	0.739e-03	0.082e-03
	Ka.C.25	0.0034	0.0023	0.0001	-0.141e-03	2.188e-03	-0.284e-03
K78	Ka.C.5	0.0268	0.0036	0.0001	0.741e-03	-2.138e-03	0.126e-03
	Ka.C.7	0.0262	0.0036	0.0001	0.735e-03	-2.817e-03	0.140e-03
	Ka.C.8	0.0265	0.0036	0.0001	0.755e-03	-2.854e-03	0.140e-03
	Ka.C.10	0.0289	0.0018	0.0002	0.936e-03	0.053e-03	0.007e-03
	Ka.C.14	-0.0275	0.0025	0.0002	-0.253e-03	2.220e-03	-0.154e-03
	Ka.C.16	-0.0281	0.0025	0.0002	-0.255e-03	1.561e-03	-0.151e-03
K78	Ka.C.17	-0.0225	0.0014	0.0002	-0.149e-03	3.960e-03	-0.041e-03
	Ka.C.18	-0.0231	0.0014	0.0002	-0.171e-03	4.033e-03	-0.061e-03
	Ka.C.23	0.0005	-0.0032	0.0002	0.475e-03	-0.491e-03	-0.092e-03
	Ka.C.38	0.0013	-0.0002	0.0001	0.012e-03	-0.155e-03	-0.447e-03
	Ka.C.5	0.0268	0.0036	0.0007	0.001e-03	-2.137e-03	0.164e-03
	Ka.C.7	0.0262	0.0035	0.0009	-0.003e-03	-2.816e-03	0.177e-03
K78	Ka.C.8	0.0265	0.0035	0.0009	-0.003e-03	-2.854e-03	0.178e-03
	Ka.C.10	0.0289	0.0018	0.0002	0.008e-03	0.054e-03	0.041e-03
	Ka.C.16	-0.0281	0.0026	-0.0003	0.024e-03	1.561e-03	-0.148e-03
	Ka.C.18	-0.0231	0.0014	-0.0009	0.020e-03	4.034e-03	-0.061e-03
	Ka.C.21	-0.0024	-0.0017	0.0009	-0.025e-03	-2.593e-03	0.048e-03
	Ka.C.23	0.0005	-0.0032	0.0003	-0.023e-03	-0.494e-03	-0.094e-03
K78	Ka.C.38	0.0013	-0.0001	0.0001	0.441e-03	-0.111e-03	-0.448e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K79	Ka.C.8	0.0203	0.0086	-0.0011	0.011e-03	-4.320e-03	-0.024e-03
	Ka.C.13	-0.0200	0.0089	0.0014	-0.007e-03	4.225e-03	0.062e-03
	Ka.C.14	-0.0205	0.0087	0.0014	-0.007e-03	4.358e-03	0.048e-03
	Ka.C.17	-0.0201	0.0060	0.0015	-0.004e-03	4.308e-03	0.050e-03
	Ka.C.23	-0.0006	-0.0079	0.0003	-0.018e-03	0.098e-03	0.022e-03
	Ka.C.39	0.0003	0.0002	0.0002	0.468e-03	0.154e-03	0.182e-03
	Ka.C.48	-0.0002	0.0001	0.0001	0.036e-03	-0.212e-03	-0.202e-03
	Ka.C.53	-0.0001	0.0001	0.0001	0.555e-03	-0.057e-03	0.002e-03
K80	Ka.C.8	0.0203	0.0086	0.0001	-0.494e-03	-4.322e-03	-0.035e-03
	Ka.C.9	0.0187	0.0048	0.0003	-0.570e-03	-3.853e-03	-0.124e-03
	Ka.C.13	-0.0200	0.0089	0.0002	-0.576e-03	4.227e-03	0.056e-03
	Ka.C.14	-0.0206	0.0087	0.0001	-0.592e-03	4.360e-03	0.044e-03
	Ka.C.19	-0.0200	0.0059	0.0003	-0.638e-03	4.250e-03	0.053e-03
	Ka.C.21	0.0001	-0.0043	0.0002	0.213e-03	-0.182e-03	0.096e-03
	Ka.C.23	-0.0006	-0.0079	0.0003	0.312e-03	0.098e-03	0.046e-03
	Ka.C.29	0.0000	0.0001	0.0003	0.079e-03	0.016e-03	-0.023e-03
K81	Ka.C.7	0.0200	0.0088	0.0014	-0.009e-03	-4.278e-03	-0.026e-03
	Ka.C.8	0.0203	0.0086	0.0014	-0.009e-03	-4.321e-03	-0.029e-03
	Ka.C.13	-0.0200	0.0089	-0.0010	0.007e-03	4.225e-03	0.057e-03
	Ka.C.14	-0.0206	0.0087	-0.0011	0.009e-03	4.358e-03	0.043e-03
	Ka.C.23	-0.0006	-0.0079	0.0003	0.010e-03	0.097e-03	0.027e-03
	Ka.C.39	0.0003	0.0001	0.0001	0.038e-03	0.203e-03	0.182e-03
	Ka.C.48	-0.0002	0.0002	0.0002	0.468e-03	-0.164e-03	-0.202e-03
	Ka.C.7	0.0275	0.0026	-0.0002	0.014e-03	-1.487e-03	0.183e-03
K82	Ka.C.8	0.0281	0.0026	-0.0003	0.015e-03	-1.588e-03	0.189e-03
	Ka.C.10	0.0218	0.0014	-0.0009	0.014e-03	-3.810e-03	-0.047e-03
	Ka.C.13	-0.0270	0.0036	0.0007	0.000e-03	2.175e-03	-0.131e-03
	Ka.C.16	-0.0265	0.0036	0.0009	-0.003e-03	2.859e-03	-0.125e-03
	Ka.C.17	-0.0306	0.0017	0.0003	0.008e-03	0.264e-03	-0.129e-03
	Ka.C.23	-0.0013	-0.0034	0.0004	-0.038e-03	0.701e-03	-0.093e-03
	Ka.C.44	-0.0035	-0.0002	0.0003	-0.009e-03	0.674e-03	-0.164e-03
	Ka.C.46	-0.0005	0.0001	0.0001	-0.179e-03	-0.144e-03	0.018e-03
K83	Ka.C.48	0.0001	0.0001	0.0001	0.119e-03	-0.024e-03	0.177e-03
	Ka.C.7	0.0275	0.0025	0.0002	-0.420e-03	-1.487e-03	0.183e-03
	Ka.C.8	0.0281	0.0025	0.0002	-0.428e-03	-1.589e-03	0.188e-03
	Ka.C.9	0.0210	0.0014	0.0002	-0.268e-03	-3.692e-03	-0.046e-03
	Ka.C.10	0.0218	0.0014	0.0002	-0.274e-03	-3.809e-03	-0.048e-03
	Ka.C.13	-0.0270	0.0036	0.0001	0.404e-03	2.176e-03	-0.102e-03
	Ka.C.16	-0.0265	0.0036	0.0001	0.424e-03	2.860e-03	-0.096e-03
	Ka.C.17	-0.0306	0.0018	0.0002	0.683e-03	0.265e-03	-0.100e-03
K84	Ka.C.18	-0.0303	0.0017	0.0002	0.706e-03	0.214e-03	-0.107e-03
	Ka.C.24	-0.0007	-0.0034	0.0002	0.634e-03	0.601e-03	-0.050e-03
	Ka.C.44	-0.0035	-0.0002	0.0001	0.128e-03	0.675e-03	-0.161e-03
	Ka.C.5	0.0222	0.0040	0.0001	0.625e-03	-1.451e-03	1.294e-03
	Ka.C.7	0.0212	0.0040	0.0001	0.636e-03	-2.047e-03	1.388e-03
	Ka.C.10	0.0256	0.0021	0.0002	0.780e-03	0.451e-03	0.971e-03
	Ka.C.14	-0.0227	0.0022	0.0002	-0.464e-03	1.452e-03	-1.419e-03
	Ka.C.16	-0.0236	0.0022	0.0002	-0.456e-03	0.844e-03	-1.363e-03
K85	Ka.C.17	-0.0179	0.0010	0.0002	-0.367e-03	3.177e-03	-1.458e-03
	Ka.C.18	-0.0184	0.0010	0.0002	-0.388e-03	3.248e-03	-1.465e-03
	Ka.C.23	0.0007	-0.0032	0.0002	0.488e-03	-0.632e-03	0.094e-03
	Ka.C.25	-0.0030	0.0020	0.0002	-0.013e-03	-2.426e-03	0.194e-03
	Ka.C.5	0.0222	0.0036	0.0005	-0.073e-03	-1.450e-03	1.332e-03
	Ka.C.7	0.0212	0.0036	0.0007	-0.078e-03	-2.047e-03	1.426e-03
	Ka.C.10	0.0256	0.0018	0.0001	-0.054e-03	0.451e-03	1.004e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K85	Ka.C.16	-0.0236	0.0026	-0.0001	0.061e-03	0.842e-03	-1.368e-03
	Ka.C.17	-0.0179	0.0014	-0.0007	0.072e-03	3.176e-03	-1.467e-03
	Ka.C.18	-0.0184	0.0014	-0.0007	0.071e-03	3.246e-03	-1.474e-03
	Ka.C.23	0.0007	-0.0032	0.0004	0.005e-03	-0.631e-03	0.094e-03
	Ka.C.25	-0.0030	0.0019	0.0008	-0.011e-03	-2.426e-03	0.203e-03
	Ka.C.36	0.0017	0.0000	0.0002	-0.171e-03	-0.093e-03	-0.045e-03
K86	Ka.C.5	0.0177	0.0087	-0.0006	0.114e-03	-2.842e-03	0.329e-03
	Ka.C.6	0.0180	0.0085	-0.0007	0.113e-03	-2.882e-03	0.328e-03
	Ka.C.7	0.0177	0.0088	-0.0006	0.121e-03	-2.836e-03	0.361e-03
	Ka.C.13	-0.0181	0.0088	0.0010	-0.116e-03	2.901e-03	-0.309e-03
	Ka.C.14	-0.0184	0.0086	0.0010	-0.123e-03	2.954e-03	-0.338e-03
	Ka.C.17	-0.0180	0.0059	0.0011	-0.128e-03	2.943e-03	-0.339e-03
	Ka.C.20	-0.0182	0.0054	0.0011	-0.124e-03	2.965e-03	-0.322e-03
	Ka.C.23	-0.0007	-0.0079	0.0003	0.008e-03	-0.082e-03	0.063e-03
	Ka.C.52	0.0001	0.0000	0.0002	-0.182e-03	-0.039e-03	-0.014e-03
	Ka.C.6	0.0180	0.0085	0.0001	-0.502e-03	-2.883e-03	0.095e-03
K87	Ka.C.7	0.0177	0.0088	0.0002	-0.477e-03	-2.837e-03	0.115e-03
	Ka.C.13	-0.0181	0.0089	0.0002	-0.572e-03	2.901e-03	-0.091e-03
	Ka.C.14	-0.0184	0.0087	0.0001	-0.589e-03	2.955e-03	-0.105e-03
	Ka.C.19	-0.0180	0.0058	0.0003	-0.636e-03	2.937e-03	-0.090e-03
	Ka.C.20	-0.0182	0.0054	0.0002	-0.623e-03	2.965e-03	-0.090e-03
	Ka.C.23	-0.0007	-0.0079	0.0003	0.309e-03	-0.083e-03	0.048e-03
	Ka.C.29	0.0002	0.0001	0.0003	0.082e-03	-0.030e-03	-0.022e-03
	Ka.C.6	0.0180	0.0084	0.0010	-0.118e-03	-2.883e-03	0.323e-03
K88	Ka.C.7	0.0177	0.0087	0.0010	-0.125e-03	-2.836e-03	0.356e-03
	Ka.C.9	0.0176	0.0048	0.0011	-0.094e-03	-2.807e-03	0.187e-03
	Ka.C.13	-0.0181	0.0089	-0.0006	0.112e-03	2.901e-03	-0.314e-03
	Ka.C.14	-0.0184	0.0088	-0.0007	0.118e-03	2.954e-03	-0.343e-03
	Ka.C.17	-0.0180	0.0060	-0.0005	0.124e-03	2.942e-03	-0.341e-03
	Ka.C.20	-0.0182	0.0055	-0.0006	0.119e-03	2.964e-03	-0.323e-03
	Ka.C.23	-0.0007	-0.0079	0.0003	-0.007e-03	-0.082e-03	0.068e-03
	Ka.C.52	0.0001	0.0001	0.0002	-0.180e-03	-0.005e-03	-0.015e-03
	Ka.C.7	0.0225	0.0026	0.0000	0.069e-03	-0.680e-03	1.456e-03
	Ka.C.8	0.0231	0.0026	-0.0001	0.068e-03	-0.783e-03	1.455e-03
K89	Ka.C.10	0.0187	0.0014	-0.0007	0.050e-03	-3.267e-03	1.033e-03
	Ka.C.13	-0.0225	0.0036	0.0005	-0.073e-03	1.502e-03	-1.311e-03
	Ka.C.17	-0.0259	0.0018	0.0001	-0.080e-03	-0.386e-03	-1.439e-03
	Ka.C.21	0.0023	-0.0020	0.0008	0.028e-03	2.475e-03	0.395e-03
	Ka.C.23	-0.0012	-0.0034	0.0003	0.016e-03	0.548e-03	0.147e-03
	Ka.C.46	-0.0001	0.0001	0.0005	0.875e-03	1.085e-03	-0.341e-03
	Ka.C.7	0.0225	0.0022	0.0002	-0.696e-03	-0.681e-03	1.445e-03
	Ka.C.8	0.0231	0.0022	0.0002	-0.702e-03	-0.785e-03	1.443e-03
K90	Ka.C.9	0.0178	0.0011	0.0002	-0.470e-03	-3.120e-03	1.020e-03
	Ka.C.10	0.0187	0.0011	0.0002	-0.477e-03	-3.269e-03	1.023e-03
	Ka.C.13	-0.0225	0.0040	0.0001	0.215e-03	1.503e-03	-1.284e-03
	Ka.C.17	-0.0259	0.0022	0.0002	0.544e-03	-0.386e-03	-1.410e-03
	Ka.C.21	0.0023	-0.0022	0.0001	0.357e-03	2.474e-03	0.394e-03
	Ka.C.23	-0.0012	-0.0035	0.0002	0.606e-03	0.547e-03	0.149e-03
	Ka.C.24	-0.0007	-0.0035	0.0002	0.616e-03	0.503e-03	0.116e-03
	Ka.C.5	0.0166	0.0038	0.0001	0.167e-03	-0.296e-03	0.360e-03
	Ka.C.10	0.0214	0.0020	0.0002	0.347e-03	1.372e-03	0.233e-03
	Ka.C.14	-0.0170	0.0025	0.0001	-0.277e-03	0.246e-03	-0.368e-03
K91	Ka.C.16	-0.0181	0.0025	0.0001	-0.275e-03	-0.316e-03	-0.351e-03
	Ka.C.17	-0.0119	0.0013	0.0002	-0.158e-03	1.856e-03	-0.394e-03
	Ka.C.18	-0.0124	0.0013	0.0002	-0.181e-03	1.929e-03	-0.398e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K91	Ka.C.23	-0.0004	-0.0031	0.0002	0.493e-03	-0.351e-03	0.242e-03
	Ka.C.25	-0.0039	0.0020	0.0002	-0.055e-03	-2.267e-03	0.059e-03
	Ka.C.29	0.0029	-0.0001	0.0002	0.096e-03	-0.458e-03	-0.043e-03
	Ka.C.36	0.0007	0.0001	0.0002	0.158e-03	-1.119e-03	0.552e-03
K92	Ka.C.5	0.0166	0.0037	0.0002	-0.032e-03	-0.298e-03	0.383e-03
	Ka.C.10	0.0214	0.0019	-0.0002	-0.023e-03	1.370e-03	0.253e-03
	Ka.C.16	-0.0181	0.0026	0.0002	0.021e-03	-0.314e-03	-0.349e-03
	Ka.C.17	-0.0119	0.0014	-0.0003	0.027e-03	1.858e-03	-0.394e-03
	Ka.C.18	-0.0124	0.0015	-0.0004	0.026e-03	1.931e-03	-0.398e-03
	Ka.C.23	-0.0004	-0.0032	0.0003	-0.017e-03	-0.352e-03	0.241e-03
	Ka.C.25	-0.0039	0.0020	0.0008	-0.006e-03	-2.267e-03	0.067e-03
	Ka.C.36	0.0007	0.0000	0.0006	0.858e-03	-1.204e-03	0.557e-03
	Ka.C.6	0.0150	0.0085	-0.0002	0.020e-03	-1.283e-03	0.257e-03
K93	Ka.C.7	0.0145	0.0088	-0.0001	0.022e-03	-1.128e-03	0.275e-03
	Ka.C.10	0.0157	0.0046	-0.0002	0.013e-03	-1.566e-03	0.159e-03
	Ka.C.13	-0.0152	0.0088	0.0006	-0.023e-03	1.332e-03	-0.247e-03
	Ka.C.14	-0.0153	0.0086	0.0005	-0.023e-03	1.300e-03	-0.266e-03
	Ka.C.15	-0.0153	0.0087	0.0006	-0.022e-03	1.355e-03	-0.241e-03
	Ka.C.16	-0.0155	0.0085	0.0005	-0.022e-03	1.358e-03	-0.253e-03
	Ka.C.19	-0.0150	0.0058	0.0006	-0.030e-03	1.179e-03	-0.243e-03
	Ka.C.23	-0.0014	-0.0078	0.0004	0.016e-03	0.304e-03	0.081e-03
	Ka.C.37	0.0007	0.0001	0.0005	0.808e-03	1.020e-03	-0.164e-03
	Ka.C.7	0.0145	0.0087	0.0002	-0.431e-03	-1.126e-03	0.238e-03
	Ka.C.10	0.0157	0.0046	0.0002	-0.459e-03	-1.564e-03	0.140e-03
	Ka.C.13	-0.0152	0.0088	0.0002	-0.504e-03	1.329e-03	-0.221e-03
K94	Ka.C.14	-0.0153	0.0087	0.0001	-0.520e-03	1.297e-03	-0.235e-03
	Ka.C.15	-0.0153	0.0088	0.0002	-0.514e-03	1.353e-03	-0.215e-03
	Ka.C.16	-0.0155	0.0086	0.0001	-0.527e-03	1.355e-03	-0.223e-03
	Ka.C.23	-0.0014	-0.0079	0.0003	0.329e-03	0.304e-03	0.043e-03
	Ka.C.29	0.0004	0.0001	0.0003	0.086e-03	-0.069e-03	-0.017e-03
	Ka.C.5	0.0148	0.0086	0.0005	-0.026e-03	-1.232e-03	0.251e-03
	Ka.C.7	0.0145	0.0087	0.0005	-0.028e-03	-1.129e-03	0.269e-03
	Ka.C.9	0.0155	0.0048	0.0007	-0.020e-03	-1.530e-03	0.151e-03
	Ka.C.10	0.0157	0.0046	0.0007	-0.021e-03	-1.567e-03	0.158e-03
	Ka.C.13	-0.0152	0.0089	-0.0002	0.017e-03	1.331e-03	-0.252e-03
K95	Ka.C.14	-0.0153	0.0087	-0.0002	0.018e-03	1.299e-03	-0.270e-03
	Ka.C.15	-0.0153	0.0088	-0.0002	0.016e-03	1.355e-03	-0.246e-03
	Ka.C.16	-0.0155	0.0086	-0.0002	0.017e-03	1.357e-03	-0.258e-03
	Ka.C.23	-0.0014	-0.0079	0.0002	-0.020e-03	0.304e-03	0.086e-03
	Ka.C.47	-0.0008	-0.0001	0.0005	0.809e-03	-0.930e-03	0.161e-03
	Ka.C.7	0.0166	0.0026	0.0003	0.025e-03	0.553e-03	0.389e-03
	Ka.C.8	0.0173	0.0026	0.0003	0.025e-03	0.445e-03	0.386e-03
	Ka.C.10	0.0145	0.0014	-0.0005	0.017e-03	-2.341e-03	0.244e-03
	Ka.C.13	-0.0171	0.0036	0.0002	-0.028e-03	0.373e-03	-0.367e-03
	Ka.C.17	-0.0198	0.0018	-0.0003	-0.033e-03	-1.694e-03	-0.412e-03
K96	Ka.C.23	-0.0025	-0.0034	0.0004	0.012e-03	0.915e-03	0.239e-03
	Ka.C.46	0.0017	0.0001	0.0018	0.001e-03	4.411e-03	0.045e-03
	Ka.C.52	0.0000	0.0000	0.0002	0.223e-03	0.278e-03	-0.179e-03
	Ka.C.7	0.0166	0.0025	0.0002	-0.576e-03	0.555e-03	0.384e-03
	Ka.C.8	0.0173	0.0025	0.0001	-0.581e-03	0.447e-03	0.380e-03
	Ka.C.10	0.0145	0.0013	0.0002	-0.363e-03	-2.340e-03	0.240e-03
	Ka.C.13	-0.0171	0.0037	0.0001	-0.324e-03	0.371e-03	-0.357e-03
	Ka.C.17	-0.0198	0.0019	0.0002	0.016e-03	-1.696e-03	-0.400e-03
	Ka.C.23	-0.0025	-0.0035	0.0002	0.585e-03	0.915e-03	0.239e-03
	Ka.C.24	-0.0017	-0.0035	0.0002	0.617e-03	0.758e-03	0.178e-03
K97	Ka.C.7	0.0166	0.0025	0.0002	-0.576e-03	0.555e-03	0.384e-03
	Ka.C.8	0.0173	0.0025	0.0001	-0.581e-03	0.447e-03	0.380e-03
	Ka.C.10	0.0145	0.0013	0.0002	-0.363e-03	-2.340e-03	0.240e-03
	Ka.C.13	-0.0171	0.0037	0.0001	-0.324e-03	0.371e-03	-0.357e-03
	Ka.C.17	-0.0198	0.0019	0.0002	0.016e-03	-1.696e-03	-0.400e-03
	Ka.C.23	-0.0025	-0.0035	0.0002	0.585e-03	0.915e-03	0.239e-03
	Ka.C.24	-0.0017	-0.0035	0.0002	0.617e-03	0.758e-03	0.178e-03
	Ka.C.7	0.0166	0.0025	0.0002	-0.576e-03	0.555e-03	0.384e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K97	Ka.C.46	0.0017	0.0001	0.0006	-0.011e-03	3.897e-03	0.045e-03
K98	Ka.C.5	0.0188	0.0034	0.0001	-0.350e-03	-0.764e-03	-0.994e-03
	Ka.C.7	0.0176	0.0034	0.0001	-0.362e-03	-1.310e-03	-1.060e-03
	Ka.C.9	0.0234	0.0017	0.0002	-0.137e-03	0.897e-03	-0.831e-03
	Ka.C.16	-0.0203	0.0028	0.0001	-0.072e-03	0.294e-03	0.769e-03
	Ka.C.17	-0.0146	0.0018	0.0002	0.115e-03	2.498e-03	1.028e-03
	Ka.C.18	-0.0150	0.0018	0.0002	0.085e-03	2.572e-03	0.996e-03
	Ka.C.23	-0.0011	-0.0032	0.0002	0.346e-03	-0.263e-03	0.045e-03
	Ka.C.36	-0.0020	0.0000	0.0006	0.052e-03	-3.792e-03	-0.009e-03
K99	Ka.C.5	0.0188	0.0037	0.0003	0.081e-03	-0.766e-03	-0.989e-03
	Ka.C.7	0.0176	0.0037	0.0005	0.085e-03	-1.312e-03	-1.055e-03
	Ka.C.9	0.0234	0.0020	-0.0001	0.073e-03	0.894e-03	-0.827e-03
	Ka.C.13	-0.0187	0.0026	0.0000	-0.063e-03	0.775e-03	0.789e-03
	Ka.C.16	-0.0203	0.0026	0.0001	-0.063e-03	0.294e-03	0.780e-03
	Ka.C.17	-0.0146	0.0015	-0.0005	-0.072e-03	2.498e-03	1.039e-03
	Ka.C.18	-0.0150	0.0015	-0.0005	-0.070e-03	2.572e-03	1.006e-03
	Ka.C.23	-0.0011	-0.0032	0.0003	0.005e-03	-0.263e-03	0.041e-03
	Ka.C.36	-0.0020	0.0000	0.0018	0.003e-03	-4.307e-03	-0.008e-03
K100	Ka.C.5	0.0149	0.0087	-0.0004	-0.109e-03	-2.261e-03	0.141e-03
	Ka.C.6	0.0152	0.0085	-0.0005	-0.109e-03	-2.307e-03	0.143e-03
	Ka.C.7	0.0147	0.0088	-0.0004	-0.115e-03	-2.214e-03	0.144e-03
	Ka.C.10	0.0161	0.0046	-0.0005	-0.086e-03	-2.463e-03	0.096e-03
	Ka.C.13	-0.0153	0.0088	0.0009	0.108e-03	2.376e-03	-0.152e-03
	Ka.C.16	-0.0155	0.0085	0.0008	0.104e-03	2.405e-03	-0.151e-03
	Ka.C.17	-0.0152	0.0059	0.0009	0.134e-03	2.311e-03	-0.129e-03
	Ka.C.23	-0.0019	-0.0078	0.0004	0.010e-03	0.390e-03	0.033e-03
	Ka.C.37	0.0024	0.0001	0.0015	0.007e-03	3.228e-03	0.002e-03
	Ka.C.47	-0.0024	0.0000	-0.0001	0.002e-03	-2.709e-03	-0.020e-03
K101	Ka.C.7	0.0147	0.0087	0.0002	-0.377e-03	-2.213e-03	0.347e-03
	Ka.C.10	0.0161	0.0046	0.0002	-0.339e-03	-2.464e-03	0.263e-03
	Ka.C.13	-0.0153	0.0088	0.0002	-0.427e-03	2.375e-03	-0.335e-03
	Ka.C.14	-0.0154	0.0087	0.0001	-0.443e-03	2.384e-03	-0.348e-03
	Ka.C.16	-0.0155	0.0086	0.0001	-0.446e-03	2.404e-03	-0.337e-03
	Ka.C.23	-0.0019	-0.0078	0.0003	0.343e-03	0.388e-03	0.028e-03
	Ka.C.37	0.0024	0.0001	0.0007	0.060e-03	2.710e-03	0.000e-03
	Ka.C.47	-0.0024	0.0000	0.0007	0.068e-03	-2.711e-03	-0.004e-03
	Ka.C.52	0.0003	0.0001	0.0012	0.056e-03	-0.043e-03	-0.003e-03
K102	Ka.C.5	0.0149	0.0086	0.0008	0.115e-03	-2.262e-03	0.137e-03
	Ka.C.10	0.0161	0.0045	0.0009	0.097e-03	-2.465e-03	0.095e-03
	Ka.C.13	-0.0153	0.0089	-0.0005	-0.102e-03	2.375e-03	-0.157e-03
	Ka.C.14	-0.0154	0.0087	-0.0005	-0.107e-03	2.384e-03	-0.160e-03
	Ka.C.16	-0.0155	0.0086	-0.0005	-0.103e-03	2.404e-03	-0.156e-03
	Ka.C.17	-0.0152	0.0060	-0.0004	-0.119e-03	2.309e-03	-0.131e-03
	Ka.C.23	-0.0019	-0.0078	0.0002	0.013e-03	0.388e-03	0.040e-03
	Ka.C.37	0.0024	0.0001	-0.0001	0.007e-03	2.707e-03	0.002e-03
	Ka.C.44	-0.0001	-0.0002	0.0002	0.034e-03	-0.026e-03	0.147e-03
	Ka.C.47	-0.0024	0.0000	0.0015	0.013e-03	-3.229e-03	-0.019e-03
K103	Ka.C.7	0.0190	0.0026	0.0002	-0.071e-03	-0.020e-03	-0.955e-03
	Ka.C.8	0.0196	0.0026	0.0001	-0.070e-03	-0.132e-03	-0.938e-03
	Ka.C.10	0.0166	0.0014	-0.0006	-0.055e-03	-2.849e-03	-0.769e-03
	Ka.C.13	-0.0193	0.0037	0.0003	0.071e-03	0.857e-03	0.917e-03
	Ka.C.17	-0.0225	0.0018	-0.0001	0.086e-03	-1.119e-03	1.124e-03
	Ka.C.21	0.0010	-0.0020	0.0009	-0.015e-03	2.686e-03	-0.164e-03
	Ka.C.23	-0.0030	-0.0034	0.0004	-0.001e-03	0.908e-03	0.000e-03
	Ka.C.46	-0.0006	0.0001	0.0005	-0.869e-03	1.149e-03	0.439e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K104	Ka.C.7	0.0190	0.0029	0.0002	-0.410e-03	-0.019e-03	-0.953e-03
	Ka.C.8	0.0196	0.0029	0.0001	-0.418e-03	-0.131e-03	-0.936e-03
	Ka.C.10	0.0166	0.0016	0.0002	-0.213e-03	-2.849e-03	-0.767e-03
	Ka.C.13	-0.0193	0.0034	0.0001	-0.917e-03	0.855e-03	0.907e-03
	Ka.C.17	-0.0225	0.0015	0.0002	-0.591e-03	-1.120e-03	1.115e-03
	Ka.C.21	0.0010	-0.0020	0.0001	0.372e-03	2.685e-03	-0.163e-03
	Ka.C.23	-0.0030	-0.0034	0.0002	0.517e-03	0.907e-03	0.000e-03
	Ka.C.24	-0.0021	-0.0034	0.0002	0.537e-03	0.768e-03	0.002e-03
	Ka.C.52	0.0009	0.0000	0.0003	0.007e-03	0.921e-03	-0.009e-03
K105	Ka.C.5	0.0216	0.0039	0.0001	-0.370e-03	-1.750e-03	0.522e-03
	Ka.C.6	0.0218	0.0039	0.0001	-0.382e-03	-1.759e-03	0.507e-03
	Ka.C.7	0.0206	0.0039	0.0001	-0.357e-03	-2.386e-03	0.588e-03
	Ka.C.9	0.0260	0.0021	0.0002	-0.233e-03	0.197e-03	0.266e-03
	Ka.C.16	-0.0219	0.0025	0.0002	-0.286e-03	0.884e-03	-0.566e-03
	Ka.C.17	-0.0170	0.0013	0.0002	-0.165e-03	3.508e-03	-0.783e-03
	Ka.C.23	-0.0010	-0.0032	0.0002	0.217e-03	-0.294e-03	-0.025e-03
	Ka.C.25	-0.0030	0.0020	0.0002	-0.060e-03	-2.574e-03	0.171e-03
	Ka.C.5	0.0216	0.0038	0.0006	-0.050e-03	-1.745e-03	0.532e-03
K106	Ka.C.7	0.0206	0.0037	0.0008	-0.043e-03	-2.381e-03	0.598e-03
	Ka.C.9	0.0260	0.0020	0.0001	-0.070e-03	0.202e-03	0.271e-03
	Ka.C.13	-0.0203	0.0026	-0.0002	0.031e-03	1.405e-03	-0.639e-03
	Ka.C.16	-0.0219	0.0026	-0.0001	0.039e-03	0.882e-03	-0.564e-03
	Ka.C.17	-0.0170	0.0015	-0.0008	-0.004e-03	3.507e-03	-0.784e-03
	Ka.C.18	-0.0173	0.0015	-0.0008	-0.001e-03	3.515e-03	-0.738e-03
	Ka.C.23	-0.0010	-0.0032	0.0003	-0.012e-03	-0.292e-03	-0.033e-03
	Ka.C.25	-0.0030	0.0020	0.0009	0.016e-03	-2.573e-03	0.178e-03
	Ka.C.36	0.0008	0.0000	0.0006	-0.873e-03	-1.202e-03	-0.564e-03
K107	Ka.C.7	0.0146	0.0088	-0.0009	-0.003e-03	-3.662e-03	0.480e-03
	Ka.C.8	0.0148	0.0086	-0.0009	0.005e-03	-3.668e-03	0.479e-03
	Ka.C.10	0.0160	0.0047	-0.0008	-0.020e-03	-3.575e-03	0.402e-03
	Ka.C.17	-0.0152	0.0058	0.0013	-0.067e-03	3.844e-03	-0.487e-03
	Ka.C.20	-0.0154	0.0053	0.0013	-0.054e-03	3.760e-03	-0.465e-03
	Ka.C.23	-0.0019	-0.0078	0.0004	-0.054e-03	0.309e-03	-0.005e-03
	Ka.C.33	0.0009	-0.0002	0.0001	0.022e-03	-0.183e-03	-0.154e-03
	Ka.C.37	0.0007	0.0001	0.0005	-0.839e-03	1.020e-03	0.171e-03
	Ka.C.7	0.0146	0.0087	0.0002	-0.318e-03	-3.664e-03	0.439e-03
K108	Ka.C.10	0.0160	0.0046	0.0002	-0.217e-03	-3.574e-03	0.380e-03
	Ka.C.13	-0.0149	0.0088	0.0002	-0.345e-03	3.575e-03	-0.432e-03
	Ka.C.14	-0.0151	0.0086	0.0001	-0.359e-03	3.615e-03	-0.443e-03
	Ka.C.17	-0.0152	0.0059	0.0003	-0.255e-03	3.852e-03	-0.455e-03
	Ka.C.20	-0.0154	0.0054	0.0002	-0.253e-03	3.766e-03	-0.441e-03
	Ka.C.23	-0.0019	-0.0078	0.0003	0.348e-03	0.313e-03	0.004e-03
	Ka.C.29	0.0006	0.0001	0.0003	0.097e-03	-0.107e-03	0.007e-03
	Ka.C.7	0.0146	0.0086	0.0012	-0.054e-03	-3.658e-03	0.471e-03
	Ka.C.10	0.0160	0.0045	0.0012	-0.049e-03	-3.568e-03	0.393e-03
K109	Ka.C.11	0.0156	0.0049	0.0013	-0.061e-03	-3.623e-03	0.417e-03
	Ka.C.13	-0.0149	0.0089	-0.0008	-0.003e-03	3.574e-03	-0.480e-03
	Ka.C.14	-0.0151	0.0088	-0.0009	0.004e-03	3.613e-03	-0.484e-03
	Ka.C.17	-0.0152	0.0061	-0.0008	-0.020e-03	3.852e-03	-0.500e-03
	Ka.C.20	-0.0154	0.0055	-0.0009	-0.015e-03	3.766e-03	-0.474e-03
	Ka.C.23	-0.0019	-0.0078	0.0002	-0.031e-03	0.317e-03	-0.013e-03
	Ka.C.42	-0.0010	-0.0002	0.0001	0.022e-03	0.220e-03	0.146e-03
	Ka.C.47	-0.0005	0.0000	0.0006	-0.837e-03	-1.084e-03	-0.180e-03
	Ka.C.5	0.0205	0.0026	-0.0002	0.039e-03	-1.407e-03	0.618e-03
K110	Ka.C.8	0.0219	0.0026	-0.0001	0.041e-03	-0.872e-03	0.609e-03

**Project: Berekening nieuwbouw
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Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K110	Ka.C.10	0.0184	0.0014	-0.0008	0.021e-03	-3.475e-03	0.502e-03
	Ka.C.13	-0.0217	0.0037	0.0006	-0.037e-03	1.694e-03	-0.652e-03
	Ka.C.17	-0.0257	0.0019	0.0002	-0.045e-03	-0.115e-03	-0.616e-03
	Ka.C.21	0.0012	-0.0020	0.0009	0.023e-03	2.738e-03	0.074e-03
	Ka.C.23	-0.0028	-0.0034	0.0004	-0.002e-03	0.923e-03	-0.095e-03
	Ka.C.46	-0.0013	0.0001	0.0001	0.179e-03	0.017e-03	0.006e-03
	Ka.C.52	0.0001	0.0000	0.0002	-0.223e-03	0.270e-03	0.154e-03
K111	Ka.C.5	0.0205	0.0024	0.0002	-0.735e-03	-1.412e-03	0.608e-03
	Ka.C.8	0.0219	0.0024	0.0002	-0.746e-03	-0.877e-03	0.598e-03
	Ka.C.9	0.0177	0.0012	0.0002	-0.450e-03	-3.387e-03	0.520e-03
	Ka.C.10	0.0184	0.0013	0.0002	-0.453e-03	-3.477e-03	0.495e-03
	Ka.C.13	-0.0217	0.0039	0.0001	-1.027e-03	1.698e-03	-0.660e-03
	Ka.C.14	-0.0218	0.0039	0.0001	-1.043e-03	1.721e-03	-0.645e-03
	Ka.C.17	-0.0257	0.0020	0.0002	-0.644e-03	-0.109e-03	-0.621e-03
K112	Ka.C.21	0.0012	-0.0020	0.0001	0.250e-03	2.736e-03	0.072e-03
	Ka.C.24	-0.0019	-0.0034	0.0002	0.439e-03	0.774e-03	-0.074e-03
	Ka.C.5	0.0138	0.0043	0.0002	0.059e-03	1.193e-03	1.796e-03
	Ka.C.7	0.0121	0.0043	0.0002	0.057e-03	0.396e-03	1.931e-03
	Ka.C.9	0.0209	0.0024	0.0003	0.094e-03	3.609e-03	1.299e-03
	Ka.C.10	0.0211	0.0024	0.0003	0.094e-03	3.563e-03	1.253e-03
	Ka.C.16	-0.0157	0.0023	0.0002	-0.005e-03	-2.079e-03	-1.232e-03
K113	Ka.C.17	-0.0078	0.0010	0.0003	0.066e-03	1.300e-03	-1.899e-03
	Ka.C.23	-0.0010	-0.0031	0.0003	0.089e-03	-0.619e-03	0.058e-03
	Ka.C.25	-0.0054	0.0021	0.0002	0.039e-03	-3.433e-03	0.535e-03
	Ka.C.34	-0.0018	0.0007	0.0006	0.228e-03	-2.825e-03	1.635e-03
	Ka.C.5	0.0138	0.0038	-0.0002	-0.173e-03	1.191e-03	1.775e-03
	Ka.C.7	0.0121	0.0038	0.0000	-0.167e-03	0.395e-03	1.919e-03
	Ka.C.9	0.0209	0.0021	-0.0007	-0.186e-03	3.609e-03	1.249e-03
K114	Ka.C.10	0.0211	0.0020	-0.0007	-0.183e-03	3.563e-03	1.199e-03
	Ka.C.16	-0.0157	0.0026	0.0008	0.342e-03	-2.088e-03	-1.277e-03
	Ka.C.17	-0.0078	0.0015	-0.0001	0.344e-03	1.291e-03	-1.982e-03
	Ka.C.23	-0.0010	-0.0032	0.0005	0.158e-03	-0.626e-03	0.053e-03
	Ka.C.25	-0.0054	0.0020	0.0012	0.175e-03	-3.440e-03	0.563e-03
	Ka.C.34	-0.0018	0.0002	0.0014	1.780e-03	-2.951e-03	1.732e-03
	Ka.C.6	0.0103	0.0086	-0.0001	0.314e-03	-1.083e-03	0.715e-03
K115	Ka.C.7	0.0096	0.0089	0.0000	0.388e-03	-0.903e-03	0.722e-03
	Ka.C.10	0.0120	0.0047	-0.0001	0.381e-03	-1.516e-03	0.642e-03
	Ka.C.14	-0.0103	0.0085	0.0005	-0.132e-03	1.090e-03	-0.726e-03
	Ka.C.16	-0.0106	0.0084	0.0005	-0.125e-03	1.159e-03	-0.712e-03
	Ka.C.17	-0.0100	0.0058	0.0007	-0.019e-03	0.940e-03	-0.801e-03
	Ka.C.23	-0.0017	-0.0078	0.0005	0.275e-03	0.239e-03	-0.073e-03
	Ka.C.35	0.0036	-0.0003	0.0012	1.625e-03	2.130e-03	-0.538e-03
K116	Ka.C.44	-0.0036	-0.0001	0.0001	0.254e-03	-2.038e-03	0.350e-03
	Ka.C.51	-0.0001	0.0005	0.0010	1.693e-03	0.101e-03	-0.177e-03
	Ka.C.6	0.0103	0.0084	0.0002	-0.258e-03	-1.089e-03	0.526e-03
	Ka.C.8	0.0099	0.0085	0.0002	-0.262e-03	-0.997e-03	0.534e-03
	Ka.C.10	0.0120	0.0046	0.0003	-0.086e-03	-1.528e-03	0.496e-03
	Ka.C.13	-0.0102	0.0088	0.0003	-0.249e-03	1.047e-03	-0.525e-03
	Ka.C.16	-0.0106	0.0085	0.0002	-0.262e-03	1.156e-03	-0.529e-03
K117	Ka.C.17	-0.0100	0.0059	0.0004	-0.117e-03	0.931e-03	-0.560e-03
	Ka.C.23	-0.0017	-0.0078	0.0004	0.353e-03	0.225e-03	-0.020e-03
	Ka.C.35	0.0036	-0.0002	0.0006	0.257e-03	2.011e-03	-0.069e-03
	Ka.C.44	-0.0036	-0.0002	0.0006	0.257e-03	-2.054e-03	0.065e-03
	Ka.C.51	-0.0001	0.0006	0.0009	0.421e-03	-0.026e-03	-0.012e-03
	Ka.C.7	0.0096	0.0085	0.0005	-0.084e-03	-0.918e-03	0.739e-03

**Project: Berekening nieuwbouw
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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K116	Ka.C.8	0.0099	0.0083	0.0005	-0.133e-03	-1.000e-03	0.734e-03
	Ka.C.10	0.0120	0.0044	0.0008	-0.001e-03	-1.535e-03	0.679e-03
	Ka.C.13	-0.0102	0.0090	0.0000	0.376e-03	1.037e-03	-0.702e-03
	Ka.C.16	-0.0106	0.0087	-0.0001	0.322e-03	1.149e-03	-0.711e-03
	Ka.C.17	-0.0100	0.0061	0.0002	0.506e-03	0.916e-03	-0.747e-03
	Ka.C.23	-0.0017	-0.0078	0.0004	0.234e-03	0.214e-03	0.022e-03
	Ka.C.35	0.0036	-0.0001	0.0001	0.264e-03	1.994e-03	-0.359e-03
	Ka.C.44	-0.0036	-0.0002	0.0012	1.637e-03	-2.174e-03	0.528e-03
K117	Ka.C.51	-0.0001	0.0005	0.0010	1.744e-03	-0.155e-03	0.131e-03
	Ka.C.7	0.0120	0.0026	0.0004	0.034e-03	0.860e-03	2.573e-03
	Ka.C.8	0.0127	0.0026	0.0003	0.032e-03	0.734e-03	2.543e-03
	Ka.C.10	0.0114	0.0014	-0.0004	0.100e-03	-2.032e-03	1.785e-03
	Ka.C.13	-0.0124	0.0037	0.0001	-0.094e-03	-0.059e-03	-2.478e-03
	Ka.C.17	-0.0151	0.0019	-0.0004	-0.050e-03	-1.885e-03	-3.125e-03
	Ka.C.21	-0.0002	-0.0020	0.0009	-0.075e-03	2.710e-03	0.587e-03
	Ka.C.23	-0.0026	-0.0034	0.0004	-0.013e-03	0.750e-03	0.129e-03
K118	Ka.C.43	-0.0016	0.0002	0.0001	-0.369e-03	0.132e-03	-0.274e-03
	Ka.C.45	-0.0006	0.0002	0.0005	0.851e-03	1.187e-03	-0.520e-03
	Ka.C.7	0.0120	0.0019	0.0002	-0.957e-03	0.865e-03	2.551e-03
	Ka.C.8	0.0127	0.0019	0.0001	-0.948e-03	0.738e-03	2.521e-03
	Ka.C.10	0.0114	0.0009	0.0002	-0.597e-03	-2.031e-03	1.770e-03
	Ka.C.13	-0.0124	0.0044	0.0001	-0.764e-03	-0.061e-03	-2.474e-03
	Ka.C.17	-0.0151	0.0028	0.0002	-0.320e-03	-1.891e-03	-3.114e-03
	Ka.C.21	-0.0002	-0.0022	0.0001	0.079e-03	2.714e-03	0.579e-03
K119	Ka.C.24	-0.0019	-0.0034	0.0002	0.288e-03	0.639e-03	0.154e-03
	Ka.C.29	-0.0012	0.0000	0.0002	-0.058e-03	0.157e-03	0.088e-03
	Ka.C.10	0.0098	0.0046	0.0010	0.268e-03	-0.174e-03	0.811e-03
	Ka.C.13	-0.0081	0.0088	0.0008	0.214e-03	-0.467e-03	-0.805e-03
	Ka.C.16	-0.0084	0.0085	0.0005	0.135e-03	-0.409e-03	-0.822e-03
	Ka.C.23	-0.0017	-0.0078	0.0013	0.365e-03	0.469e-03	-0.021e-03
	Ka.C.35	0.0073	-0.0001	0.0026	0.899e-03	5.243e-03	-1.148e-03
	Ka.C.44	-0.0072	-0.0001	0.0026	0.899e-03	-5.356e-03	1.145e-03
K120	Ka.C.51	0.0000	0.0007	0.0044	1.555e-03	-0.237e-03	-0.031e-03
	Ka.C.5	0.0073	0.0042	0.0006	-0.041e-03	4.042e-03	1.141e-03
	Ka.C.6	0.0076	0.0042	0.0006	-0.042e-03	3.933e-03	1.165e-03
	Ka.C.9	0.0149	0.0026	0.0011	-0.045e-03	7.332e-03	1.707e-03
	Ka.C.10	0.0153	0.0026	0.0010	-0.046e-03	7.188e-03	1.702e-03
	Ka.C.16	-0.0097	0.0023	0.0005	-0.031e-03	-5.844e-03	-1.333e-03
	Ka.C.23	-0.0012	-0.0032	0.0013	-0.004e-03	0.021e-03	0.001e-03
	Ka.C.30	0.0010	0.0002	0.0008	0.031e-03	-0.029e-03	0.443e-03
K121	Ka.C.34	-0.0119	0.0002	0.0034	-0.014e-03	-14.648e-03	-0.054e-03
	Ka.C.5	0.0073	0.0039	-0.0005	0.075e-03	4.035e-03	1.119e-03
	Ka.C.9	0.0149	0.0021	-0.0010	0.147e-03	7.322e-03	1.690e-03
	Ka.C.10	0.0153	0.0021	-0.0010	0.147e-03	7.178e-03	1.683e-03
	Ka.C.16	-0.0097	0.0027	0.0021	-0.095e-03	-5.825e-03	-1.356e-03
	Ka.C.23	-0.0012	-0.0032	0.0013	-0.026e-03	0.031e-03	-0.031e-03
	Ka.C.30	0.0010	0.0000	0.0008	-0.448e-03	0.023e-03	0.452e-03
	Ka.C.32	-0.0084	0.0003	0.0058	2.030e-03	-11.154e-03	0.345e-03
K122	Ka.C.34	-0.0120	0.0002	0.0076	0.009e-03	-15.101e-03	-0.064e-03
	Ka.C.7	0.0056	0.0088	0.0018	0.017e-03	2.213e-03	0.660e-03
	Ka.C.8	0.0058	0.0087	0.0013	0.017e-03	2.090e-03	0.668e-03
	Ka.C.17	-0.0056	0.0057	0.0011	-0.017e-03	-2.705e-03	-0.697e-03
	Ka.C.23	-0.0016	-0.0078	0.0021	0.008e-03	0.756e-03	-0.051e-03
	Ka.C.33	0.0069	-0.0002	0.0053	2.009e-03	6.930e-03	-0.115e-03
	Ka.C.35	0.0087	-0.0002	0.0067	0.027e-03	9.096e-03	0.062e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K122	Ka.C.44	-0.0087	-0.0002	0.0018	0.002e-03	-8.826e-03	-0.066e-03
	Ka.C.49	0.0000	0.0000	0.0011	-0.507e-03	0.051e-03	0.041e-03
	Ka.C.51	0.0000	0.0005	0.0072	0.023e-03	-0.008e-03	-0.022e-03
K123	Ka.C.8	0.0058	0.0085	0.0007	-0.002e-03	2.104e-03	0.588e-03
	Ka.C.13	-0.0063	0.0088	0.0011	-0.002e-03	-2.009e-03	-0.578e-03
	Ka.C.17	-0.0056	0.0059	0.0018	-0.003e-03	-2.698e-03	-0.621e-03
	Ka.C.23	-0.0016	-0.0078	0.0019	-0.006e-03	0.775e-03	-0.039e-03
	Ka.C.35	0.0087	-0.0002	0.0042	-0.002e-03	8.632e-03	0.069e-03
	Ka.C.44	-0.0087	-0.0002	0.0042	-0.002e-03	-8.808e-03	-0.072e-03
	Ka.C.50	0.0000	0.0004	0.0055	0.082e-03	-0.342e-03	-0.016e-03
	Ka.C.51	0.0000	0.0005	0.0072	-0.003e-03	-0.466e-03	-0.015e-03
K124	Ka.C.11	0.0072	0.0048	0.0013	-0.022e-03	1.735e-03	0.665e-03
	Ka.C.13	-0.0063	0.0090	0.0017	0.015e-03	-1.991e-03	-0.650e-03
	Ka.C.17	-0.0056	0.0061	0.0026	0.021e-03	-2.673e-03	-0.702e-03
	Ka.C.23	-0.0016	-0.0078	0.0017	-0.005e-03	0.790e-03	-0.024e-03
	Ka.C.35	0.0087	-0.0003	0.0018	-0.001e-03	8.651e-03	0.065e-03
	Ka.C.42	-0.0068	-0.0002	0.0053	2.005e-03	-7.036e-03	0.114e-03
	Ka.C.44	-0.0087	-0.0002	0.0068	0.023e-03	-9.272e-03	-0.063e-03
	Ka.C.49	0.0000	0.0000	0.0011	-0.500e-03	0.171e-03	0.044e-03
	Ka.C.51	0.0000	0.0005	0.0074	0.021e-03	-0.921e-03	-0.012e-03
	Ka.C.8	0.0017	0.0026	0.0001	-0.052e-03	0.228e-03	1.177e-03
K125	Ka.C.13	-0.0023	0.0038	0.0000	0.064e-03	-0.040e-03	-1.024e-03
	Ka.C.18	-0.0012	0.0019	-0.0001	0.109e-03	-0.474e-03	-1.480e-03
	Ka.C.23	-0.0037	-0.0033	0.0003	-0.019e-03	0.660e-03	0.103e-03
	Ka.C.34	0.0034	-0.0001	-0.0001	-0.003e-03	-0.748e-03	-0.024e-03
	Ka.C.35	-0.0048	0.0002	0.0004	-0.002e-03	0.949e-03	0.099e-03
	Ka.C.41	-0.0010	0.0001	0.0001	-0.447e-03	0.043e-03	-0.451e-03
	Ka.C.43	0.0010	0.0002	0.0013	2.020e-03	3.114e-03	-0.420e-03
	Ka.C.44	0.0054	-0.0002	0.0002	-0.002e-03	0.084e-03	-0.058e-03
	Ka.C.45	0.0020	0.0002	0.0017	0.005e-03	4.294e-03	-0.003e-03
	Ka.C.8	0.0017	0.0023	0.0001	-0.591e-03	0.226e-03	1.169e-03
	Ka.C.13	-0.0023	0.0040	0.0000	-1.061e-03	-0.042e-03	-1.032e-03
	Ka.C.15	-0.0024	0.0040	0.0000	-1.083e-03	0.029e-03	-0.938e-03
K126	Ka.C.18	-0.0012	0.0023	0.0001	-0.719e-03	-0.474e-03	-1.485e-03
	Ka.C.24	-0.0031	-0.0034	0.0001	0.180e-03	0.563e-03	0.110e-03
	Ka.C.34	0.0034	-0.0001	0.0001	0.040e-03	-0.751e-03	-0.023e-03
	Ka.C.35	-0.0048	0.0002	0.0001	-0.133e-03	0.951e-03	0.095e-03
	Ka.C.44	0.0054	-0.0002	0.0002	0.063e-03	-0.055e-03	-0.057e-03
	Ka.C.45	0.0020	0.0002	0.0006	-0.051e-03	3.779e-03	-0.004e-03
	Ka.C.13	-0.0048	0.0088	0.0008	-0.220e-03	-0.861e-03	-0.632e-03
	Ka.C.23	-0.0015	-0.0079	0.0013	-0.369e-03	0.522e-03	-0.061e-03
	Ka.C.35	0.0069	-0.0004	0.0026	-0.903e-03	5.244e-03	1.261e-03
	Ka.C.44	-0.0069	-0.0003	0.0026	-0.904e-03	-5.316e-03	-1.255e-03
K127	Ka.C.51	0.0001	0.0003	0.0043	-1.561e-03	-0.225e-03	-0.009e-03
	Ka.C.5	0.0024	0.0042	0.0002	0.114e-03	-0.006e-03	0.920e-03
	Ka.C.6	0.0026	0.0042	0.0002	0.117e-03	-0.028e-03	0.946e-03
	Ka.C.10	0.0054	0.0026	0.0002	-0.015e-03	-0.012e-03	1.675e-03
	Ka.C.22	-0.0033	-0.0019	0.0001	-0.105e-03	-0.075e-03	-0.966e-03
	Ka.C.23	-0.0001	-0.0032	0.0002	-0.219e-03	-0.137e-03	-0.234e-03
	Ka.C.32	-0.0025	0.0000	0.0007	-0.150e-03	-4.268e-03	-1.079e-03
	Ka.C.34	-0.0012	-0.0002	0.0005	-0.230e-03	-2.846e-03	-1.595e-03
K128	Ka.C.43	-0.0006	-0.0001	0.0002	-0.070e-03	0.089e-03	-0.006e-03
	Ka.C.5	0.0024	0.0039	0.0002	0.072e-03	-0.000e-03	0.741e-03
	Ka.C.10	0.0054	0.0021	0.0002	0.133e-03	-0.003e-03	1.554e-03
	Ka.C.22	-0.0033	-0.0016	0.0001	-0.230e-03	-0.086e-03	-0.994e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K129	Ka.C.23	-0.0001	-0.0032	0.0003	-0.176e-03	-0.144e-03	-0.222e-03
	Ka.C.30	-0.0019	0.0000	0.0015	2.287e-03	-3.428e-03	0.213e-03
	Ka.C.32	-0.0025	0.0003	0.0019	-2.776e-03	-4.656e-03	-1.178e-03
	Ka.C.34	-0.0012	0.0003	0.0013	-1.855e-03	-2.967e-03	-1.724e-03
	Ka.C.43	-0.0006	-0.0001	0.0001	-0.111e-03	0.084e-03	-0.013e-03
K130	Ka.C.7	0.0024	0.0088	0.0003	-0.278e-03	0.232e-03	0.503e-03
	Ka.C.10	0.0045	0.0047	0.0002	-0.288e-03	-0.201e-03	0.579e-03
	Ka.C.18	-0.0020	0.0054	0.0002	-0.090e-03	-0.354e-03	-0.499e-03
	Ka.C.23	-0.0013	-0.0078	0.0005	-0.317e-03	0.314e-03	-0.045e-03
	Ka.C.33	0.0040	-0.0002	0.0018	-2.691e-03	3.645e-03	0.433e-03
	Ka.C.35	0.0030	-0.0002	0.0012	-1.710e-03	2.343e-03	0.666e-03
	Ka.C.42	-0.0039	-0.0003	-0.0001	-0.260e-03	-3.247e-03	-0.288e-03
	Ka.C.49	-0.0003	0.0000	0.0011	2.253e-03	0.430e-03	0.075e-03
	Ka.C.50	0.0000	0.0004	0.0013	-2.743e-03	0.368e-03	0.104e-03
	Ka.C.10	0.0045	0.0045	0.0003	-0.241e-03	-0.214e-03	0.595e-03
K131	Ka.C.11	0.0037	0.0050	0.0004	-0.277e-03	-0.006e-03	0.602e-03
	Ka.C.13	-0.0031	0.0088	0.0002	-0.385e-03	-0.054e-03	-0.583e-03
	Ka.C.17	-0.0022	0.0059	0.0004	-0.313e-03	-0.356e-03	-0.627e-03
	Ka.C.23	-0.0013	-0.0078	0.0004	0.181e-03	0.301e-03	-0.046e-03
	Ka.C.24	-0.0013	-0.0073	0.0003	0.191e-03	0.321e-03	-0.035e-03
	Ka.C.33	0.0040	-0.0002	0.0008	-0.171e-03	3.260e-03	0.078e-03
	Ka.C.42	-0.0039	-0.0002	0.0008	-0.171e-03	-3.261e-03	-0.079e-03
	Ka.C.50	0.0000	0.0003	0.0013	-0.308e-03	-0.023e-03	-0.017e-03
	Ka.C.51	0.0001	0.0004	0.0009	-0.466e-03	-0.038e-03	-0.016e-03
	Ka.C.10	0.0045	0.0044	0.0004	-0.139e-03	-0.218e-03	0.523e-03
K132	Ka.C.13	-0.0031	0.0089	0.0003	-0.266e-03	-0.066e-03	-0.511e-03
	Ka.C.23	-0.0013	-0.0078	0.0003	-0.250e-03	0.291e-03	-0.112e-03
	Ka.C.33	0.0040	-0.0003	-0.0001	-0.263e-03	3.246e-03	0.288e-03
	Ka.C.42	-0.0039	-0.0002	0.0018	-2.689e-03	-3.647e-03	-0.433e-03
	Ka.C.44	-0.0030	-0.0002	0.0012	-1.714e-03	-2.338e-03	-0.668e-03
	Ka.C.49	-0.0003	0.0000	0.0011	2.229e-03	-0.430e-03	0.054e-03
	Ka.C.50	0.0000	0.0004	0.0014	-2.769e-03	-0.415e-03	-0.135e-03
	Ka.C.10	0.0031	0.0014	0.0000	0.008e-03	-0.578e-03	-0.081e-03
	Ka.C.13	-0.0021	0.0038	0.0004	-0.004e-03	0.504e-03	0.336e-03
	Ka.C.21	-0.0033	-0.0020	0.0002	-0.002e-03	0.491e-03	-0.452e-03
K133	Ka.C.23	-0.0028	-0.0033	0.0002	-0.015e-03	0.462e-03	-0.470e-03
	Ka.C.35	-0.0029	0.0002	0.0002	-0.042e-03	0.343e-03	-0.553e-03
	Ka.C.41	0.0019	0.0001	0.0014	2.406e-03	3.392e-03	-0.187e-03
	Ka.C.43	0.0013	0.0002	0.0013	-2.045e-03	3.233e-03	0.196e-03
	Ka.C.44	0.0022	-0.0002	0.0001	-0.197e-03	0.104e-03	0.701e-03
	Ka.C.10	0.0031	0.0014	0.0002	-0.181e-03	-0.579e-03	-0.070e-03
	Ka.C.13	-0.0021	0.0037	0.0002	-1.152e-03	0.508e-03	0.278e-03
	Ka.C.16	-0.0023	0.0037	0.0002	-1.166e-03	0.524e-03	0.259e-03
	Ka.C.21	-0.0033	-0.0019	0.0001	0.158e-03	0.493e-03	-0.473e-03
	Ka.C.23	-0.0028	-0.0032	0.0001	0.269e-03	0.461e-03	-0.504e-03
K134	Ka.C.24	-0.0023	-0.0032	0.0001	0.277e-03	0.377e-03	-0.450e-03
	Ka.C.35	-0.0029	0.0003	0.0001	-0.056e-03	0.342e-03	-0.550e-03
	Ka.C.41	0.0019	0.0001	0.0005	-0.049e-03	2.975e-03	-0.186e-03
	Ka.C.44	0.0022	-0.0004	0.0001	-0.027e-03	0.085e-03	0.687e-03
	Ka.C.5	0.0036	0.0037	-0.0001	-0.853e-03	-0.782e-03	-0.871e-03
	Ka.C.6	0.0037	0.0038	-0.0002	-0.860e-03	-0.798e-03	-0.863e-03
	Ka.C.7	0.0035	0.0037	-0.0001	-0.836e-03	-0.754e-03	-0.933e-03
	Ka.C.10	0.0039	0.0021	-0.0001	-0.827e-03	-0.852e-03	-0.458e-03
	Ka.C.16	-0.0025	0.0026	0.0001	-0.084e-03	0.484e-03	-0.205e-03
	Ka.C.23	0.0002	-0.0029	0.0002	0.082e-03	-0.050e-03	0.498e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K135	Ka.C.24	0.0001	-0.0029	0.0001	0.099e-03	-0.026e-03	0.491e-03
	Ka.C.30	0.0001	0.0001	0.0004	-0.037e-03	-0.061e-03	-0.098e-03
K136	Ka.C.5	0.0036	0.0039	-0.0001	-0.887e-03	-0.098e-03	-0.709e-03
	Ka.C.7	0.0035	0.0039	-0.0001	-0.873e-03	-0.092e-03	-0.769e-03
	Ka.C.10	0.0039	0.0021	-0.0001	-0.840e-03	-0.112e-03	-0.275e-03
	Ka.C.16	-0.0025	0.0027	0.0001	-0.093e-03	0.083e-03	-0.141e-03
	Ka.C.23	0.0002	-0.0031	0.0001	0.113e-03	0.041e-03	0.765e-03
	Ka.C.24	0.0001	-0.0031	0.0001	0.129e-03	0.041e-03	0.764e-03
	Ka.C.30	0.0001	0.0001	0.0016	-0.033e-03	-4.117e-03	0.090e-03
	Ka.C.32	0.0004	0.0003	-0.0002	-0.149e-03	0.442e-03	0.310e-03
K137	Ka.C.7	0.0035	0.0095	0.0002	-1.521e-03	-0.565e-03	-1.036e-03
	Ka.C.9	0.0039	0.0066	0.0002	-1.115e-03	-0.628e-03	-0.843e-03
	Ka.C.10	0.0039	0.0064	0.0002	-1.071e-03	-0.639e-03	-0.794e-03
	Ka.C.14	-0.0024	0.0017	0.0000	-0.224e-03	0.447e-03	0.482e-03
	Ka.C.15	-0.0024	0.0021	0.0000	-0.296e-03	0.453e-03	0.409e-03
	Ka.C.16	-0.0025	0.0018	0.0000	-0.244e-03	0.460e-03	0.458e-03
	Ka.C.18	-0.0017	-0.0002	0.0000	0.061e-03	0.326e-03	0.620e-03
	Ka.C.24	0.0001	-0.0045	0.0001	0.660e-03	0.012e-03	0.309e-03
K138	Ka.C.7	0.0033	0.0124	0.0000	-1.991e-03	-0.390e-03	0.278e-03
	Ka.C.10	0.0038	0.0086	0.0001	-1.373e-03	-0.414e-03	0.323e-03
	Ka.C.11	0.0035	0.0095	0.0001	-1.517e-03	-0.438e-03	0.364e-03
	Ka.C.14	-0.0037	-0.0003	0.0000	0.148e-03	-0.001e-03	-0.584e-03
	Ka.C.16	-0.0038	-0.0001	0.0000	0.112e-03	-0.003e-03	-0.551e-03
	Ka.C.23	-0.0001	-0.0048	0.0001	0.721e-03	-0.116e-03	0.224e-03
	Ka.C.24	-0.0001	-0.0049	0.0001	0.731e-03	-0.077e-03	0.134e-03
	Ka.C.29	-0.0001	0.0011	0.0001	-0.187e-03	-0.166e-03	0.135e-03
K139	Ka.C.31	-0.0001	0.0007	0.0001	-0.128e-03	0.027e-03	0.143e-03
	Ka.C.40	-0.0010	-0.0001	0.0000	0.038e-03	-0.503e-03	-0.052e-03
	Ka.C.5	0.0034	0.0087	0.0000	-0.466e-03	-0.036e-03	0.464e-03
	Ka.C.7	0.0033	0.0088	0.0000	-0.474e-03	-0.037e-03	0.479e-03
	Ka.C.9	0.0037	0.0049	0.0000	-0.346e-03	-0.054e-03	0.692e-03
	Ka.C.10	0.0038	0.0047	0.0000	-0.314e-03	-0.042e-03	0.664e-03
	Ka.C.14	-0.0037	0.0084	0.0000	-0.316e-03	0.002e-03	-1.074e-03
	Ka.C.16	-0.0038	0.0083	0.0000	-0.315e-03	0.002e-03	-1.052e-03
K140	Ka.C.23	-0.0001	-0.0078	0.0001	0.211e-03	-0.048e-03	0.318e-03
	Ka.C.24	-0.0001	-0.0073	0.0001	0.223e-03	-0.035e-03	0.239e-03
	Ka.C.31	-0.0001	0.0000	0.0016	-0.021e-03	4.080e-03	0.016e-03
	Ka.C.49	-0.0010	0.0000	0.0019	0.024e-03	3.996e-03	0.103e-03
	Ka.C.50	0.0001	0.0004	-0.0002	-0.229e-03	-0.475e-03	-0.090e-03
	Ka.C.7	0.0033	0.0087	0.0000	-0.387e-03	-0.044e-03	2.325e-03
	Ka.C.10	0.0038	0.0045	0.0000	-0.254e-03	-0.061e-03	1.845e-03
	Ka.C.13	-0.0037	0.0089	0.0001	-0.367e-03	-0.138e-03	-2.148e-03
K141	Ka.C.16	-0.0038	0.0086	0.0000	-0.339e-03	-0.134e-03	-2.200e-03
	Ka.C.17	-0.0033	0.0060	0.0001	-0.298e-03	-0.150e-03	-2.439e-03
	Ka.C.18	-0.0028	0.0056	0.0001	-0.263e-03	-0.148e-03	-2.450e-03
	Ka.C.23	-0.0001	-0.0079	0.0001	0.181e-03	-0.038e-03	-0.043e-03
	Ka.C.24	-0.0001	-0.0074	0.0001	0.194e-03	-0.021e-03	-0.018e-03
	Ka.C.40	-0.0010	0.0000	0.0004	-0.016e-03	0.362e-03	-0.080e-03
	Ka.C.49	-0.0010	0.0000	0.0008	0.030e-03	0.367e-03	0.059e-03
	Ka.C.50	0.0001	0.0004	0.0000	-0.242e-03	-0.070e-03	-0.077e-03
K141	Ka.C.51	0.0000	0.0005	0.0000	-0.407e-03	-0.055e-03	-0.126e-03
	Ka.C.5	0.0034	0.0084	0.0001	-0.284e-03	-0.190e-03	0.708e-03
	Ka.C.10	0.0038	0.0044	0.0001	-0.171e-03	-0.170e-03	0.542e-03
	Ka.C.13	-0.0037	0.0089	0.0001	-0.481e-03	-0.064e-03	-0.137e-03
	Ka.C.16	-0.0038	0.0087	0.0001	-0.457e-03	-0.057e-03	-0.169e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K141	Ka.C.23	-0.0001	-0.0078	0.0001	0.184e-03	-0.102e-03	-0.412e-03
	Ka.C.24	-0.0001	-0.0073	0.0001	0.202e-03	-0.077e-03	-0.314e-03
	Ka.C.40	-0.0010	-0.0001	0.0012	-0.023e-03	-2.732e-03	0.047e-03
	Ka.C.49	-0.0010	0.0000	0.0016	0.028e-03	-2.624e-03	-0.000e-03
	Ka.C.50	0.0001	0.0004	-0.0001	-0.237e-03	0.241e-03	0.054e-03
K142	Ka.C.7	0.0033	0.0055	0.0005	0.721e-03	-0.088e-03	1.423e-03
	Ka.C.8	0.0034	0.0053	0.0004	0.747e-03	-0.064e-03	1.413e-03
	Ka.C.10	0.0038	0.0024	0.0005	0.623e-03	-0.112e-03	0.889e-03
	Ka.C.13	-0.0037	0.0098	0.0004	-1.572e-03	-0.134e-03	-0.471e-03
	Ka.C.16	-0.0038	0.0096	0.0003	-1.582e-03	-0.120e-03	-0.518e-03
	Ka.C.17	-0.0033	0.0076	0.0004	-1.640e-03	-0.167e-03	-0.775e-03
	Ka.C.18	-0.0028	0.0072	0.0004	-1.588e-03	-0.156e-03	-0.788e-03
	Ka.C.23	-0.0001	-0.0065	0.0004	0.209e-03	-0.085e-03	-0.526e-03
	Ka.C.49	-0.0010	0.0000	0.0024	0.012e-03	0.835e-03	-0.011e-03
	Ka.C.50	0.0001	0.0003	0.0000	-0.186e-03	-0.155e-03	0.001e-03
K143	Ka.C.5	0.0034	0.0027	0.0006	1.636e-03	-0.021e-03	0.674e-03
	Ka.C.7	0.0033	0.0026	0.0006	1.753e-03	-0.019e-03	0.715e-03
	Ka.C.8	0.0034	0.0024	0.0004	1.780e-03	-0.022e-03	0.700e-03
	Ka.C.9	0.0037	0.0009	0.0008	1.372e-03	-0.027e-03	0.340e-03
	Ka.C.10	0.0038	0.0006	0.0006	1.413e-03	-0.030e-03	0.369e-03
	Ka.C.14	-0.0037	0.0110	0.0006	-2.677e-03	-0.012e-03	-0.109e-03
	Ka.C.16	-0.0038	0.0108	0.0006	-2.603e-03	-0.011e-03	-0.100e-03
	Ka.C.17	-0.0033	0.0092	0.0008	-2.773e-03	-0.005e-03	-0.258e-03
	Ka.C.23	-0.0001	-0.0055	0.0005	0.165e-03	0.011e-03	-0.400e-03
	Ka.C.49	-0.0010	0.0000	0.0008	-0.011e-03	0.272e-03	-0.017e-03
K144	Ka.C.8	0.0033	0.0015	0.0000	-0.205e-03	0.214e-03	-0.524e-03
	Ka.C.9	0.0034	0.0010	0.0001	-0.145e-03	0.255e-03	-0.394e-03
	Ka.C.10	0.0036	0.0006	0.0000	-0.085e-03	0.245e-03	-0.450e-03
	Ka.C.14	-0.0042	0.0092	0.0002	-1.533e-03	-0.060e-03	0.964e-03
	Ka.C.16	-0.0043	0.0091	0.0002	-1.504e-03	-0.062e-03	0.929e-03
	Ka.C.17	-0.0038	0.0080	0.0002	-1.342e-03	-0.027e-03	1.058e-03
	Ka.C.24	-0.0001	-0.0040	0.0001	0.592e-03	0.023e-03	-0.219e-03
K145	Ka.C.10	0.0036	0.0014	0.0002	-0.151e-03	-0.027e-03	-0.109e-03
	Ka.C.13	-0.0042	0.0038	-0.0001	-1.358e-03	0.091e-03	0.332e-03
	Ka.C.16	-0.0043	0.0038	-0.0002	-1.375e-03	0.092e-03	0.309e-03
	Ka.C.17	-0.0038	0.0020	-0.0001	-1.098e-03	0.080e-03	0.460e-03
	Ka.C.21	-0.0004	-0.0020	0.0001	0.151e-03	0.002e-03	-0.578e-03
	Ka.C.23	-0.0002	-0.0033	0.0002	0.254e-03	-0.013e-03	-0.542e-03
	Ka.C.24	-0.0001	-0.0033	0.0002	0.270e-03	-0.018e-03	-0.566e-03
	Ka.C.41	-0.0002	0.0001	0.0015	-0.070e-03	3.892e-03	-0.079e-03
	Ka.C.43	-0.0004	0.0002	-0.0001	-0.113e-03	-0.307e-03	-0.115e-03
K146	Ka.C.6	0.0035	0.0026	0.0001	-0.287e-03	-0.194e-03	0.026e-03
	Ka.C.10	0.0036	0.0014	0.0002	-0.155e-03	-0.180e-03	0.033e-03
	Ka.C.13	-0.0042	0.0037	-0.0002	-1.349e-03	0.460e-03	0.696e-03
	Ka.C.16	-0.0043	0.0037	-0.0002	-1.367e-03	0.464e-03	0.674e-03
	Ka.C.17	-0.0038	0.0019	-0.0001	-1.083e-03	0.430e-03	0.851e-03
	Ka.C.21	-0.0004	-0.0018	0.0001	0.128e-03	0.057e-03	-0.511e-03
	Ka.C.23	-0.0002	-0.0032	0.0002	0.236e-03	0.067e-03	-0.347e-03
	Ka.C.24	-0.0001	-0.0032	0.0002	0.251e-03	0.037e-03	-0.368e-03
	Ka.C.41	-0.0002	0.0001	0.0004	-0.077e-03	0.057e-03	0.087e-03
K147	Ka.C.8	0.0070	0.0010	0.0000	1.025e-03	-1.164e-03	-3.463e-03
	Ka.C.9	0.0072	-0.0009	0.0000	1.090e-03	-0.898e-03	-3.057e-03
	Ka.C.10	0.0074	-0.0010	0.0000	1.149e-03	-0.927e-03	-3.056e-03
	Ka.C.13	-0.0051	0.0027	0.0005	0.366e-03	0.345e-03	3.108e-03
	Ka.C.14	-0.0053	0.0027	0.0005	0.373e-03	0.377e-03	3.269e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K147	Ka.C.16	-0.0053	0.0027	0.0005	0.391e-03	0.341e-03	3.228e-03
	Ka.C.17	-0.0049	0.0016	0.0004	0.232e-03	0.614e-03	3.016e-03
	Ka.C.23	0.0008	-0.0042	0.0001	0.974e-03	-0.123e-03	0.114e-03
	Ka.C.27	0.0002	0.0006	0.0001	-0.076e-03	-0.037e-03	-0.297e-03
K148	Ka.C.5	0.0050	0.0028	0.0005	-0.981e-03	-0.507e-03	0.342e-03
	Ka.C.6	0.0052	0.0028	0.0005	-0.996e-03	-0.540e-03	0.379e-03
	Ka.C.7	0.0051	0.0028	0.0005	-0.976e-03	-0.470e-03	0.273e-03
	Ka.C.10	0.0052	0.0017	0.0005	-0.648e-03	-0.782e-03	0.008e-03
	Ka.C.14	-0.0070	0.0014	0.0000	0.569e-03	1.065e-03	3.199e-03
	Ka.C.16	-0.0070	0.0014	0.0000	0.584e-03	1.102e-03	3.155e-03
	Ka.C.20	-0.0072	-0.0008	0.0000	1.164e-03	0.917e-03	2.980e-03
	Ka.C.21	-0.0005	-0.0028	0.0001	1.239e-03	0.356e-03	-0.438e-03
	Ka.C.23	-0.0010	-0.0046	0.0001	1.883e-03	0.193e-03	-0.314e-03
	Ka.C.8	0.0240	0.0017	0.0001	1.079e-03	-2.027e-03	-3.051e-03
K149	Ka.C.10	0.0226	-0.0003	0.0002	1.159e-03	0.852e-03	-2.589e-03
	Ka.C.14	-0.0239	0.0028	0.0001	0.492e-03	1.790e-03	1.314e-03
	Ka.C.18	-0.0220	0.0016	0.0002	0.386e-03	3.532e-03	1.503e-03
	Ka.C.21	0.0011	-0.0021	0.0002	0.288e-03	-2.730e-03	-0.047e-03
	Ka.C.23	0.0009	-0.0039	0.0004	0.422e-03	-0.644e-03	0.338e-03
	Ka.C.38	0.0019	-0.0002	0.0006	0.069e-03	-2.619e-03	-0.277e-03
	Ka.C.7	0.0232	0.0030	0.0002	0.335e-03	-0.679e-03	0.238e-03
	Ka.C.8	0.0239	0.0030	0.0001	0.336e-03	-0.793e-03	0.237e-03
K150	Ka.C.10	0.0211	0.0017	0.0002	0.205e-03	-3.209e-03	0.038e-03
	Ka.C.14	-0.0242	0.0021	0.0001	0.780e-03	1.519e-03	2.867e-03
	Ka.C.20	-0.0240	-0.0001	0.0002	0.963e-03	-0.058e-03	2.713e-03
	Ka.C.21	0.0000	-0.0026	0.0003	0.562e-03	2.574e-03	-0.403e-03
	Ka.C.23	-0.0024	-0.0043	0.0004	0.666e-03	0.730e-03	-0.205e-03
	Ka.C.27	-0.0013	0.0007	0.0002	-0.040e-03	0.537e-03	0.159e-03
	Ka.C.7	0.0297	0.0023	0.0001	1.134e-03	-2.725e-03	-2.521e-03
	Ka.C.8	0.0300	0.0023	0.0001	1.160e-03	-2.763e-03	-2.520e-03
K151	Ka.C.10	0.0284	0.0003	0.0002	1.311e-03	0.604e-03	-2.032e-03
	Ka.C.14	-0.0301	0.0028	0.0002	-0.214e-03	1.965e-03	-0.200e-03
	Ka.C.17	-0.0277	0.0016	0.0003	-0.129e-03	4.081e-03	0.172e-03
	Ka.C.18	-0.0284	0.0016	0.0002	-0.158e-03	4.150e-03	0.218e-03
	Ka.C.23	0.0011	-0.0039	0.0002	0.470e-03	-0.457e-03	0.607e-03
	Ka.C.25	0.0015	0.0019	0.0002	0.072e-03	-2.967e-03	-0.677e-03
	Ka.C.7	0.0291	0.0031	0.0002	-0.431e-03	-1.162e-03	0.143e-03
	Ka.C.8	0.0298	0.0031	0.0002	-0.442e-03	-1.263e-03	0.142e-03
K152	Ka.C.9	0.0258	0.0017	0.0003	-0.286e-03	-3.807e-03	0.052e-03
	Ka.C.10	0.0268	0.0018	0.0002	-0.294e-03	-3.920e-03	-0.006e-03
	Ka.C.14	-0.0304	0.0028	0.0001	0.730e-03	2.117e-03	2.475e-03
	Ka.C.16	-0.0301	0.0028	0.0001	0.725e-03	2.767e-03	2.433e-03
	Ka.C.17	-0.0305	0.0006	0.0002	0.978e-03	-0.271e-03	2.437e-03
	Ka.C.18	-0.0301	0.0006	0.0002	1.005e-03	-0.321e-03	2.414e-03
	Ka.C.21	0.0002	-0.0026	0.0002	0.424e-03	2.733e-03	-0.407e-03
	Ka.C.23	-0.0022	-0.0043	0.0002	0.694e-03	0.687e-03	-0.226e-03
	Ka.C.5	0.0239	0.0029	0.0001	1.009e-03	-1.293e-03	-2.163e-03
	Ka.C.7	0.0238	0.0028	0.0001	1.023e-03	-1.965e-03	-2.221e-03
K153	Ka.C.10	0.0246	0.0008	0.0002	1.121e-03	0.964e-03	-1.762e-03
	Ka.C.12	0.0246	0.0008	0.0002	1.131e-03	0.263e-03	-1.825e-03
	Ka.C.14	-0.0243	0.0028	0.0002	-0.506e-03	1.202e-03	-0.158e-03
	Ka.C.16	-0.0243	0.0028	0.0002	-0.495e-03	0.518e-03	-0.181e-03
	Ka.C.17	-0.0221	0.0016	0.0003	-0.432e-03	3.291e-03	0.174e-03
	Ka.C.18	-0.0227	0.0016	0.0002	-0.460e-03	3.361e-03	0.221e-03
	Ka.C.23	0.0016	-0.0038	0.0002	0.490e-03	-0.634e-03	0.605e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K153	Ka.C.25	0.0004	0.0019	0.0002	0.077e-03	-2.764e-03	-0.619e-03
K154	Ka.C.6	0.0239	0.0032	0.0002	-0.788e-03	-1.146e-03	0.121e-03
	Ka.C.7	0.0231	0.0032	0.0002	-0.809e-03	-0.356e-03	0.056e-03
	Ka.C.9	0.0219	0.0018	0.0003	-0.564e-03	-3.224e-03	0.015e-03
	Ka.C.10	0.0230	0.0018	0.0002	-0.573e-03	-3.375e-03	-0.042e-03
	Ka.C.13	-0.0243	0.0035	0.0001	0.470e-03	1.343e-03	2.079e-03
	Ka.C.14	-0.0247	0.0034	0.0001	0.504e-03	1.394e-03	2.130e-03
	Ka.C.18	-0.0244	0.0012	0.0002	0.830e-03	-0.958e-03	2.106e-03
	Ka.C.20	-0.0249	0.0012	0.0002	0.820e-03	-0.207e-03	2.053e-03
	Ka.C.21	-0.0012	-0.0026	0.0002	0.365e-03	2.793e-03	-0.398e-03
	Ka.C.24	-0.0013	-0.0043	0.0002	0.644e-03	0.469e-03	-0.218e-03
K155	Ka.C.5	0.0167	0.0034	0.0001	0.397e-03	-0.061e-03	-1.876e-03
	Ka.C.7	0.0162	0.0033	0.0001	0.398e-03	-0.658e-03	-1.933e-03
	Ka.C.9	0.0190	0.0014	0.0002	0.527e-03	1.960e-03	-1.533e-03
	Ka.C.10	0.0191	0.0013	0.0002	0.546e-03	1.957e-03	-1.498e-03
	Ka.C.14	-0.0170	0.0028	0.0001	-0.246e-03	-0.096e-03	-0.107e-03
	Ka.C.16	-0.0173	0.0028	0.0002	-0.243e-03	-0.731e-03	-0.130e-03
	Ka.C.23	0.0000	-0.0038	0.0002	0.499e-03	-0.321e-03	0.608e-03
	Ka.C.25	-0.0006	0.0020	0.0002	0.021e-03	-2.598e-03	-0.565e-03
	Ka.C.29	0.0035	-0.0002	0.0003	0.122e-03	-0.458e-03	-0.057e-03
K156	Ka.C.7	0.0156	0.0033	0.0002	-0.637e-03	0.970e-03	-0.037e-03
	Ka.C.10	0.0175	0.0018	0.0002	-0.414e-03	-2.369e-03	-0.089e-03
	Ka.C.13	-0.0174	0.0041	0.0001	-0.249e-03	0.132e-03	1.746e-03
	Ka.C.16	-0.0176	0.0041	0.0001	-0.242e-03	0.835e-03	1.749e-03
	Ka.C.17	-0.0171	0.0018	0.0002	0.111e-03	-2.303e-03	1.833e-03
	Ka.C.21	-0.0037	-0.0026	0.0002	0.429e-03	3.304e-03	-0.390e-03
	Ka.C.24	-0.0027	-0.0043	0.0002	0.645e-03	0.751e-03	-0.196e-03
	Ka.C.46	-0.0030	0.0001	0.0007	-0.011e-03	3.484e-03	0.002e-03
K157	Ka.C.5	0.0196	0.0039	0.0001	-0.297e-03	-0.556e-03	-1.567e-03
	Ka.C.7	0.0192	0.0038	0.0001	-0.316e-03	-1.174e-03	-1.624e-03
	Ka.C.9	0.0218	0.0019	0.0002	-0.098e-03	1.444e-03	-1.262e-03
	Ka.C.16	-0.0203	0.0028	0.0002	0.040e-03	-0.044e-03	-0.091e-03
	Ka.C.18	-0.0183	0.0015	0.0002	0.193e-03	2.644e-03	0.232e-03
	Ka.C.23	-0.0008	-0.0036	0.0002	0.304e-03	-0.239e-03	0.648e-03
	Ka.C.36	0.0025	-0.0001	0.0007	0.065e-03	-3.360e-03	-0.031e-03
K158	Ka.C.10	0.0203	0.0019	0.0002	-0.203e-03	-2.928e-03	-0.111e-03
	Ka.C.13	-0.0202	0.0047	0.0001	-1.042e-03	0.652e-03	1.384e-03
	Ka.C.14	-0.0203	0.0047	0.0001	-1.056e-03	0.667e-03	1.419e-03
	Ka.C.17	-0.0205	0.0024	0.0002	-0.705e-03	-1.687e-03	1.513e-03
	Ka.C.19	-0.0207	0.0024	0.0002	-0.698e-03	-0.976e-03	1.471e-03
	Ka.C.21	-0.0028	-0.0025	0.0002	0.394e-03	3.006e-03	-0.422e-03
	Ka.C.24	-0.0031	-0.0041	0.0002	0.543e-03	0.746e-03	-0.231e-03
	Ka.C.52	-0.0002	0.0000	0.0003	0.008e-03	0.807e-03	0.015e-03
K159	Ka.C.6	0.0240	0.0044	0.0001	-0.316e-03	-1.704e-03	-1.402e-03
	Ka.C.7	0.0237	0.0043	0.0001	-0.283e-03	-2.427e-03	-1.469e-03
	Ka.C.9	0.0253	0.0024	0.0002	-0.207e-03	0.660e-03	-1.108e-03
	Ka.C.16	-0.0228	0.0028	0.0002	-0.258e-03	0.628e-03	-0.131e-03
	Ka.C.17	-0.0217	0.0015	0.0003	-0.156e-03	3.745e-03	0.150e-03
	Ka.C.23	-0.0006	-0.0034	0.0002	0.135e-03	-0.282e-03	0.705e-03
	Ka.C.25	0.0007	0.0020	0.0002	0.016e-03	-2.965e-03	-0.476e-03
	Ka.C.34	-0.0002	-0.0002	0.0001	0.270e-03	0.468e-03	0.070e-03
K160	Ka.C.9	0.0222	0.0019	0.0003	-0.531e-03	-3.568e-03	-0.036e-03
	Ka.C.10	0.0230	0.0019	0.0002	-0.534e-03	-3.654e-03	-0.094e-03
	Ka.C.13	-0.0238	0.0053	0.0001	-1.164e-03	1.636e-03	1.179e-03
	Ka.C.14	-0.0240	0.0053	0.0001	-1.185e-03	1.658e-03	1.212e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K160	Ka.C.17	-0.0252	0.0029	0.0002	-0.748e-03	-0.522e-03	1.330e-03
	Ka.C.21	-0.0026	-0.0023	0.0002	0.231e-03	3.079e-03	-0.476e-03
	Ka.C.24	-0.0029	-0.0039	0.0002	0.417e-03	0.763e-03	-0.293e-03
K161	Ka.C.6	0.0124	0.0043	0.0002	-0.035e-03	1.480e-03	-1.401e-03
	Ka.C.7	0.0114	0.0043	0.0002	0.047e-03	0.644e-03	-1.466e-03
	Ka.C.9	0.0155	0.0025	0.0003	-0.183e-03	4.433e-03	-1.043e-03
	Ka.C.10	0.0157	0.0025	0.0003	-0.212e-03	4.384e-03	-0.994e-03
	Ka.C.16	-0.0125	0.0025	0.0002	-0.230e-03	-2.618e-03	-0.189e-03
	Ka.C.17	-0.0095	0.0013	0.0004	-0.420e-03	1.356e-03	0.135e-03
	Ka.C.23	-0.0001	-0.0032	0.0003	0.008e-03	-0.628e-03	0.755e-03
	Ka.C.25	-0.0006	0.0019	0.0003	0.258e-03	-3.911e-03	-0.501e-03
	Ka.C.34	0.0022	-0.0002	0.0006	0.876e-03	-3.205e-03	0.022e-03
K162	Ka.C.7	0.0106	0.0033	0.0002	-1.163e-03	1.161e-03	-0.113e-03
	Ka.C.10	0.0141	0.0018	0.0002	-0.739e-03	-2.106e-03	-0.078e-03
	Ka.C.13	-0.0122	0.0054	0.0001	-0.792e-03	-0.209e-03	1.134e-03
	Ka.C.17	-0.0122	0.0032	0.0002	-0.289e-03	-2.333e-03	1.265e-03
	Ka.C.20	-0.0131	0.0031	0.0002	-0.375e-03	-1.568e-03	1.170e-03
	Ka.C.21	-0.0040	-0.0022	0.0002	0.002e-03	2.984e-03	-0.524e-03
	Ka.C.24	-0.0027	-0.0037	0.0002	0.217e-03	0.589e-03	-0.346e-03
	Ka.C.29	-0.0014	0.0001	0.0003	-0.078e-03	0.148e-03	-0.043e-03
	Ka.C.44	0.0011	-0.0003	0.0002	0.312e-03	0.169e-03	0.309e-03
K163	Ka.C.6	0.0075	0.0044	0.0004	0.081e-03	2.476e-03	1.961e-03
	Ka.C.9	0.0105	0.0026	0.0008	0.156e-03	5.571e-03	1.994e-03
	Ka.C.10	0.0109	0.0026	0.0008	0.151e-03	5.480e-03	1.938e-03
	Ka.C.11	0.0096	0.0026	0.0008	0.154e-03	4.776e-03	2.064e-03
	Ka.C.16	-0.0073	0.0025	0.0004	0.053e-03	-4.013e-03	-2.078e-03
	Ka.C.17	-0.0038	0.0013	0.0008	0.160e-03	-0.029e-03	-2.293e-03
	Ka.C.23	-0.0007	-0.0031	0.0009	0.195e-03	-0.332e-03	0.212e-03
	Ka.C.34	0.0036	0.0000	0.0023	0.587e-03	-7.991e-03	-0.755e-03
	Ka.C.6	0.0025	0.0044	0.0006	-0.245e-03	3.863e-03	-1.379e-03
K164	Ka.C.7	0.0010	0.0044	0.0006	-0.258e-03	3.270e-03	-1.440e-03
	Ka.C.9	0.0055	0.0028	0.0011	-0.206e-03	7.298e-03	-0.979e-03
	Ka.C.23	-0.0012	-0.0030	0.0013	-0.230e-03	-0.002e-03	0.816e-03
	Ka.C.30	0.0012	0.0001	0.0008	0.097e-03	-0.161e-03	0.181e-03
	Ka.C.34	0.0060	0.0003	0.0036	-0.090e-03	-13.563e-03	0.103e-03
	Ka.C.35	-0.0049	-0.0002	0.0016	-0.027e-03	-1.069e-03	-0.284e-03
	Ka.C.44	0.0067	0.0004	0.0009	-0.074e-03	-2.030e-03	0.288e-03
	Ka.C.16	-0.0023	0.0056	0.0000	-1.242e-03	-0.095e-03	1.084e-03
	Ka.C.17	-0.0005	0.0034	0.0001	-0.815e-03	-0.673e-03	1.220e-03
K165	Ka.C.21	-0.0046	-0.0021	0.0001	-0.066e-03	0.845e-03	-0.573e-03
	Ka.C.24	-0.0038	-0.0035	0.0001	0.076e-03	0.584e-03	-0.399e-03
	Ka.C.34	0.0044	-0.0002	0.0001	0.046e-03	-0.818e-03	0.200e-03
	Ka.C.35	-0.0061	0.0004	0.0001	-0.167e-03	1.005e-03	-0.316e-03
	Ka.C.42	0.0043	-0.0002	0.0002	0.090e-03	-0.186e-03	0.276e-03
	Ka.C.44	0.0056	-0.0003	0.0002	0.073e-03	-0.246e-03	0.320e-03
	Ka.C.45	-0.0025	0.0002	0.0006	-0.059e-03	3.341e-03	-0.143e-03
	Ka.C.6	0.0025	0.0045	0.0004	-0.082e-03	1.768e-03	-0.004e-03
	Ka.C.9	0.0052	0.0029	0.0007	-0.178e-03	3.480e-03	0.106e-03
K166	Ka.C.10	0.0057	0.0029	0.0007	-0.172e-03	3.388e-03	0.141e-03
	Ka.C.22	-0.0035	-0.0015	0.0004	-0.104e-03	-1.887e-03	-0.148e-03
	Ka.C.23	-0.0006	-0.0028	0.0009	-0.209e-03	-0.097e-03	-0.251e-03
	Ka.C.34	0.0039	0.0007	0.0023	-0.602e-03	-8.004e-03	0.644e-03
	Ka.C.35	-0.0034	-0.0001	0.0010	-0.262e-03	-0.814e-03	-0.607e-03
	Ka.C.6	0.0025	0.0046	0.0002	-0.519e-03	0.043e-03	-1.321e-03
K167	Ka.C.7	0.0017	0.0045	0.0002	-0.552e-03	0.012e-03	-1.380e-03

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K167	Ka.C.9	0.0049	0.0030	0.0002	-0.504e-03	0.212e-03	-0.884e-03
	Ka.C.10	0.0053	0.0030	0.0002	-0.509e-03	0.161e-03	-0.829e-03
	Ka.C.17	0.0010	0.0015	0.0003	0.109e-03	-0.163e-03	0.214e-03
	Ka.C.22	-0.0031	-0.0015	0.0001	-0.427e-03	-0.190e-03	0.146e-03
	Ka.C.23	0.0000	-0.0027	0.0003	-0.460e-03	-0.160e-03	0.873e-03
	Ka.C.24	-0.0009	-0.0027	0.0002	-0.442e-03	-0.012e-03	0.786e-03
	Ka.C.32	0.0030	0.0007	0.0007	-0.747e-03	-4.315e-03	0.327e-03
	Ka.C.34	0.0028	0.0008	0.0006	-1.030e-03	-3.231e-03	0.207e-03
K168	Ka.C.10	0.0039	0.0016	0.0002	-0.092e-03	-0.605e-03	-0.022e-03
	Ka.C.14	-0.0026	0.0056	0.0002	-1.710e-03	0.541e-03	1.084e-03
	Ka.C.15	-0.0030	0.0057	0.0002	-1.693e-03	0.580e-03	1.012e-03
	Ka.C.17	-0.0016	0.0035	0.0002	-1.531e-03	0.507e-03	1.158e-03
	Ka.C.21	-0.0039	-0.0019	0.0001	-0.018e-03	0.490e-03	-0.631e-03
	Ka.C.24	-0.0028	-0.0033	0.0001	-0.012e-03	0.377e-03	-0.460e-03
	Ka.C.41	-0.0016	0.0002	0.0005	-0.069e-03	2.614e-03	-0.206e-03
	Ka.C.43	-0.0022	0.0003	0.0004	-0.191e-03	2.661e-03	-0.252e-03
K169	Ka.C.5	0.0048	0.0052	-0.0001	-1.272e-03	-0.938e-03	-1.162e-03
	Ka.C.6	0.0049	0.0052	-0.0002	-1.286e-03	-0.956e-03	-1.154e-03
	Ka.C.7	0.0046	0.0051	-0.0001	-1.247e-03	-0.902e-03	-1.222e-03
	Ka.C.10	0.0052	0.0037	-0.0001	-1.470e-03	-1.035e-03	-0.695e-03
	Ka.C.16	-0.0031	0.0024	0.0002	0.252e-03	0.487e-03	-0.259e-03
	Ka.C.23	0.0003	-0.0026	0.0002	-0.437e-03	-0.069e-03	0.703e-03
	Ka.C.24	0.0002	-0.0026	0.0002	-0.399e-03	-0.038e-03	0.710e-03
	Ka.C.30	0.0003	0.0002	0.0004	-0.086e-03	-0.162e-03	0.125e-03
K170	Ka.C.9	0.0032	0.0016	0.0002	-0.122e-03	0.341e-03	0.198e-03
	Ka.C.10	0.0034	0.0016	0.0002	-0.097e-03	0.312e-03	0.076e-03
	Ka.C.13	-0.0046	0.0063	-0.0002	-2.284e-03	0.191e-03	0.852e-03
	Ka.C.16	-0.0047	0.0063	-0.0002	-2.327e-03	0.178e-03	0.823e-03
	Ka.C.17	-0.0042	0.0041	-0.0001	-2.039e-03	0.202e-03	1.034e-03
	Ka.C.22	-0.0004	-0.0017	0.0001	-0.133e-03	0.028e-03	-0.629e-03
	Ka.C.24	-0.0002	-0.0031	0.0002	-0.199e-03	0.070e-03	-0.438e-03
	Ka.C.41	-0.0003	0.0003	0.0004	-0.103e-03	0.145e-03	-0.139e-03
K171	Ka.C.5	0.0064	0.0145	0.0006	8.116e-03	-0.430e-03	-2.149e-03
	Ka.C.7	0.0063	0.0148	0.0006	8.047e-03	-0.474e-03	-2.211e-03
	Ka.C.10	0.0068	0.0099	0.0005	3.054e-03	-0.224e-03	-1.452e-03
	Ka.C.13	-0.0054	0.0031	0.0002	8.318e-03	0.432e-03	-1.042e-03
	Ka.C.16	-0.0056	0.0032	0.0002	8.235e-03	0.416e-03	-1.098e-03
	Ka.C.17	-0.0052	-0.0011	0.0001	3.522e-03	0.707e-03	-0.075e-03
	Ka.C.23	0.0005	-0.0080	0.0004	-9.224e-03	0.011e-03	1.208e-03
	Ka.C.24	0.0002	-0.0074	0.0003	-9.295e-03	-0.003e-03	1.096e-03
K172	Ka.C.7	0.0053	0.0031	0.0002	8.903e-03	-0.524e-03	0.017e-03
	Ka.C.10	0.0056	0.0009	0.0001	3.607e-03	-0.837e-03	-0.352e-03
	Ka.C.13	-0.0064	0.0144	0.0006	8.276e-03	0.409e-03	2.298e-03
	Ka.C.14	-0.0065	0.0146	0.0006	8.263e-03	0.413e-03	2.361e-03
	Ka.C.15	-0.0063	0.0143	0.0006	8.280e-03	0.452e-03	2.285e-03
	Ka.C.20	-0.0067	0.0114	0.0005	2.790e-03	0.277e-03	1.897e-03
	Ka.C.23	-0.0007	-0.0066	0.0004	-9.656e-03	0.061e-03	-0.928e-03
	Ka.C.6	0.0246	0.0142	0.0164	0.645e-03	-2.206e-03	-1.733e-03
K173	Ka.C.7	0.0249	0.0146	0.0252	0.630e-03	-3.435e-03	-1.804e-03
	Ka.C.11	0.0254	0.0106	0.0628	0.538e-03	-7.719e-03	-1.490e-03
	Ka.C.14	-0.0222	0.0030	0.0378	0.352e-03	-4.311e-03	-0.015e-03
	Ka.C.23	0.0049	-0.0067	0.1016	0.240e-03	-11.564e-03	0.431e-03
	Ka.C.29	0.0073	0.0003	0.1215	0.138e-03	-13.851e-03	-0.024e-03
	Ka.C.44	0.0013	-0.0019	0.0660	0.235e-03	-7.527e-03	0.477e-03
	Ka.C.8	0.0223	0.0031	0.0315	0.184e-03	3.807e-03	-0.457e-03

**Project: Berekening nieuwbouw
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Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K174	Ka.C.9	0.0165	0.0012	0.0839	-0.041e-03	10.168e-03	-0.501e-03
	Ka.C.11	0.0168	0.0010	0.0837	-0.024e-03	10.147e-03	-0.563e-03
	Ka.C.14	-0.0248	0.0143	0.0133	0.371e-03	1.891e-03	1.856e-03
	Ka.C.17	-0.0265	0.0119	0.0517	0.348e-03	6.723e-03	1.810e-03
	Ka.C.23	-0.0061	-0.0056	0.0847	0.408e-03	10.234e-03	-0.264e-03
	Ka.C.24	-0.0046	-0.0057	0.0634	0.388e-03	7.661e-03	-0.284e-03
	Ka.C.29	-0.0065	0.0003	0.1012	0.094e-03	12.266e-03	0.021e-03
K175	Ka.C.5	0.0305	0.0136	0.0257	0.669e-03	-3.494e-03	-1.730e-03
	Ka.C.7	0.0309	0.0139	0.0256	0.665e-03	-3.487e-03	-1.794e-03
	Ka.C.11	0.0313	0.0101	0.0634	0.619e-03	-7.806e-03	-1.521e-03
	Ka.C.14	-0.0283	0.0027	0.0382	-0.075e-03	-4.353e-03	0.482e-03
	Ka.C.17	-0.0237	-0.0004	0.1014	-0.091e-03	-11.570e-03	0.804e-03
	Ka.C.20	-0.0255	-0.0003	0.0757	-0.136e-03	-8.637e-03	0.766e-03
	Ka.C.23	0.0051	-0.0066	0.1007	0.258e-03	-11.488e-03	0.308e-03
K176	Ka.C.29	0.0075	0.0002	0.1218	0.154e-03	-13.907e-03	-0.064e-03
	Ka.C.8	0.0283	0.0028	0.0318	-0.334e-03	3.846e-03	-0.550e-03
	Ka.C.10	0.0239	0.0009	0.0632	-0.373e-03	7.663e-03	-0.556e-03
	Ka.C.11	0.0225	0.0009	0.0842	-0.369e-03	10.219e-03	-0.617e-03
	Ka.C.14	-0.0310	0.0137	0.0134	0.342e-03	1.898e-03	1.779e-03
	Ka.C.17	-0.0329	0.0114	0.0520	0.417e-03	6.769e-03	1.767e-03
	Ka.C.18	-0.0321	0.0112	0.0449	0.434e-03	5.721e-03	1.749e-03
K177	Ka.C.24	-0.0044	-0.0056	0.0628	0.414e-03	7.614e-03	-0.225e-03
	Ka.C.29	-0.0064	0.0003	0.1014	0.108e-03	12.310e-03	0.022e-03
	Ka.C.7	0.0250	0.0133	0.0256	0.585e-03	-3.498e-03	-1.677e-03
	Ka.C.11	0.0271	0.0096	0.0636	0.508e-03	-7.839e-03	-1.418e-03
	Ka.C.14	-0.0226	0.0025	0.0382	-0.266e-03	-4.354e-03	0.549e-03
	Ka.C.17	-0.0181	-0.0005	0.1013	-0.288e-03	-11.569e-03	0.850e-03
	Ka.C.18	-0.0195	-0.0006	0.0758	-0.317e-03	-8.657e-03	0.845e-03
K178	Ka.C.23	0.0056	-0.0065	0.1010	0.269e-03	-11.539e-03	0.301e-03
	Ka.C.29	0.0078	0.0001	0.1218	0.133e-03	-13.910e-03	-0.060e-03
	Ka.C.6	0.0223	0.0028	0.0318	-0.574e-03	3.855e-03	-0.570e-03
	Ka.C.11	0.0183	0.0007	0.0842	-0.566e-03	10.218e-03	-0.666e-03
	Ka.C.14	-0.0253	0.0131	0.0135	0.197e-03	1.912e-03	1.639e-03
	Ka.C.17	-0.0273	0.0109	0.0522	0.314e-03	6.803e-03	1.657e-03
	Ka.C.23	-0.0056	-0.0055	0.0842	0.391e-03	10.224e-03	-0.200e-03
K179	Ka.C.24	-0.0042	-0.0055	0.0630	0.396e-03	7.649e-03	-0.214e-03
	Ka.C.29	-0.0061	0.0002	0.1014	0.088e-03	12.313e-03	0.016e-03
	Ka.C.7	0.0174	0.0127	0.0255	0.183e-03	-3.482e-03	-1.546e-03
	Ka.C.9	0.0217	0.0088	0.0636	0.173e-03	-7.831e-03	-1.248e-03
	Ka.C.16	-0.0155	0.0024	0.0381	-0.065e-03	-4.349e-03	0.544e-03
	Ka.C.17	-0.0102	-0.0006	0.1015	-0.036e-03	-11.600e-03	0.850e-03
	Ka.C.18	-0.0116	-0.0007	0.0760	-0.069e-03	-8.684e-03	0.846e-03
K180	Ka.C.23	0.0041	-0.0065	0.1022	0.285e-03	-11.669e-03	0.290e-03
	Ka.C.29	0.0081	0.0000	0.1218	0.124e-03	-13.910e-03	-0.057e-03
	Ka.C.6	0.0152	0.0025	0.0318	-0.445e-03	3.856e-03	-0.617e-03
	Ka.C.7	0.0130	0.0022	0.0528	-0.432e-03	6.406e-03	-0.681e-03
	Ka.C.14	-0.0180	0.0125	0.0134	-0.256e-03	1.900e-03	1.487e-03
	Ka.C.17	-0.0194	0.0104	0.0520	-0.087e-03	6.778e-03	1.542e-03
	Ka.C.19	-0.0197	0.0102	0.0519	-0.097e-03	6.766e-03	1.497e-03
K181	Ka.C.23	-0.0074	-0.0054	0.0850	0.384e-03	10.325e-03	-0.189e-03
	Ka.C.24	-0.0056	-0.0054	0.0638	0.406e-03	7.740e-03	-0.199e-03
	Ka.C.29	-0.0059	0.0001	0.1014	0.070e-03	12.313e-03	0.011e-03
	Ka.C.7	0.0204	0.0120	0.0254	-0.288e-03	-3.463e-03	-1.467e-03
	Ka.C.9	0.0245	0.0083	0.0634	-0.202e-03	-7.794e-03	-1.174e-03
	Ka.C.16	-0.0185	0.0021	0.0380	0.170e-03	-4.330e-03	0.592e-03

**Project: Berekening nieuwbouw
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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K181	Ka.C.17	-0.0138	-0.0007	0.1013	0.286e-03	-11.560e-03	0.887e-03
	Ka.C.23	0.0033	-0.0064	0.1010	0.158e-03	-11.532e-03	0.302e-03
	Ka.C.29	0.0083	0.0000	0.1218	0.116e-03	-13.911e-03	-0.054e-03
	Ka.C.34	0.0041	-0.0012	0.0662	0.302e-03	-7.559e-03	0.347e-03
K182	Ka.C.6	0.0182	0.0022	0.0318	-0.276e-03	3.844e-03	-0.689e-03
	Ka.C.7	0.0162	0.0019	0.0527	-0.249e-03	6.390e-03	-0.747e-03
	Ka.C.14	-0.0209	0.0119	0.0134	-0.751e-03	1.897e-03	1.394e-03
	Ka.C.17	-0.0229	0.0099	0.0519	-0.558e-03	6.757e-03	1.465e-03
	Ka.C.19	-0.0231	0.0097	0.0518	-0.557e-03	6.742e-03	1.419e-03
	Ka.C.23	-0.0079	-0.0054	0.0842	0.336e-03	10.215e-03	-0.195e-03
	Ka.C.29	-0.0057	0.0001	0.1014	0.052e-03	12.313e-03	0.006e-03
	Ka.C.34	0.0246	0.0116	0.0173	-0.263e-03	-2.318e-03	-1.325e-03
K183	Ka.C.7	0.0248	0.0120	0.0266	-0.240e-03	-3.610e-03	-1.425e-03
	Ka.C.9	0.0280	0.0082	0.0652	-0.217e-03	-8.024e-03	-1.122e-03
	Ka.C.16	-0.0211	0.0021	0.0394	0.028e-03	-4.496e-03	0.684e-03
	Ka.C.17	-0.0177	-0.0008	0.1035	0.100e-03	-11.842e-03	0.967e-03
	Ka.C.23	0.0034	-0.0064	0.1009	0.045e-03	-11.520e-03	0.310e-03
	Ka.C.29	0.0084	-0.0001	0.1218	0.112e-03	-13.909e-03	-0.052e-03
	Ka.C.34	0.0027	-0.0011	0.0661	0.284e-03	-7.548e-03	0.364e-03
	Ka.C.6	0.0213	0.0021	0.0328	-0.535e-03	3.976e-03	-0.810e-03
K184	Ka.C.7	0.0197	0.0018	0.0543	-0.523e-03	6.601e-03	-0.865e-03
	Ka.C.14	-0.0245	0.0118	0.0139	-0.796e-03	1.967e-03	1.335e-03
	Ka.C.17	-0.0275	0.0099	0.0534	-0.524e-03	6.958e-03	1.426e-03
	Ka.C.23	-0.0077	-0.0054	0.0841	0.262e-03	10.199e-03	-0.201e-03
	Ka.C.29	-0.0056	0.0000	0.1014	0.036e-03	12.312e-03	0.001e-03
	Ka.C.7	0.0125	0.0119	0.0258	0.012e-03	-3.509e-03	-1.425e-03
	Ka.C.9	0.0182	0.0082	0.0642	-0.141e-03	-7.894e-03	-1.098e-03
	Ka.C.10	0.0181	0.0079	0.0551	-0.169e-03	-6.622e-03	-1.055e-03
K185	Ka.C.16	-0.0107	0.0021	0.0381	0.091e-03	-4.328e-03	0.625e-03
	Ka.C.17	-0.0054	-0.0008	0.1013	-0.017e-03	-11.558e-03	0.931e-03
	Ka.C.23	0.0039	-0.0064	0.1012	-0.038e-03	-11.545e-03	0.336e-03
	Ka.C.29	0.0083	-0.0002	0.1220	0.102e-03	-13.919e-03	-0.051e-03
	Ka.C.34	0.0051	-0.0010	0.0661	0.702e-03	-7.489e-03	0.360e-03
	Ka.C.7	0.0081	0.0017	0.0528	-0.694e-03	6.412e-03	-0.836e-03
	Ka.C.10	0.0112	0.0004	0.0632	-0.431e-03	7.668e-03	-0.730e-03
	Ka.C.14	-0.0130	0.0118	0.0135	-0.488e-03	1.917e-03	1.336e-03
K186	Ka.C.17	-0.0146	0.0099	0.0522	-0.152e-03	6.815e-03	1.432e-03
	Ka.C.20	-0.0152	0.0094	0.0450	-0.218e-03	5.750e-03	1.335e-03
	Ka.C.23	-0.0072	-0.0054	0.0843	0.134e-03	10.238e-03	-0.231e-03
	Ka.C.29	-0.0057	-0.0001	0.1015	0.007e-03	12.330e-03	-0.004e-03
	Ka.C.44	-0.0015	0.0016	0.0552	0.315e-03	6.713e-03	0.524e-03
	Ka.C.7	0.0022	0.0119	0.0262	-0.273e-03	-3.522e-03	-1.369e-03
	Ka.C.17	0.0061	-0.0008	0.1024	0.087e-03	-11.607e-03	0.932e-03
	Ka.C.22	-0.0020	-0.0021	0.0389	-0.150e-03	-4.379e-03	0.035e-03
K187	Ka.C.23	0.0028	-0.0064	0.1026	-0.188e-03	-11.606e-03	0.377e-03
	Ka.C.29	0.0073	-0.0002	0.1232	-0.058e-03	-13.957e-03	-0.012e-03
	Ka.C.44	0.0096	-0.0017	0.0677	0.036e-03	-7.736e-03	0.638e-03
	Ka.C.7	-0.0021	0.0016	0.0534	-0.456e-03	6.509e-03	-0.799e-03
	Ka.C.14	-0.0024	0.0117	0.0135	-0.837e-03	1.942e-03	1.282e-03
	Ka.C.15	-0.0034	0.0114	0.0206	-0.854e-03	3.005e-03	1.213e-03
	Ka.C.17	-0.0029	0.0099	0.0521	-0.585e-03	6.844e-03	1.359e-03
	Ka.C.23	-0.0083	-0.0054	0.0849	0.044e-03	10.358e-03	-0.266e-03
K188	Ka.C.24	-0.0068	-0.0053	0.0635	0.055e-03	7.751e-03	-0.269e-03
	Ka.C.29	-0.0066	-0.0002	0.1020	-0.073e-03	12.449e-03	-0.025e-03
	Ka.C.35	-0.0087	-0.0016	0.0562	-0.112e-03	6.936e-03	-0.596e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K188	Ka.C.44	0.0030	0.0016	0.0566	0.038e-03	6.977e-03	0.486e-03
K189	Ka.C.7	0.0029	0.0118	0.0255	-0.448e-03	-3.468e-03	-1.340e-03
	Ka.C.10	0.0077	0.0078	0.0540	-0.440e-03	-6.503e-03	-0.952e-03
	Ka.C.14	-0.0005	0.0019	0.0383	0.251e-03	-4.360e-03	0.649e-03
	Ka.C.17	0.0050	-0.0009	0.1013	0.240e-03	-11.545e-03	0.934e-03
	Ka.C.22	-0.0013	-0.0021	0.0383	-0.347e-03	-4.366e-03	0.062e-03
	Ka.C.23	0.0041	-0.0064	0.1013	-0.430e-03	-11.553e-03	0.421e-03
	Ka.C.29	0.0074	-0.0003	0.1216	-0.185e-03	-13.864e-03	0.020e-03
	Ka.C.34	0.0056	-0.0008	0.0661	-0.665e-03	-7.493e-03	0.593e-03
K190	Ka.C.7	-0.0014	0.0016	0.0531	-0.051e-03	6.436e-03	-0.754e-03
	Ka.C.10	0.0010	0.0004	0.0631	-0.078e-03	7.659e-03	-0.690e-03
	Ka.C.14	-0.0032	0.0116	0.0135	-1.142e-03	1.894e-03	1.244e-03
	Ka.C.16	-0.0037	0.0114	0.0135	-1.146e-03	1.894e-03	1.200e-03
	Ka.C.17	-0.0040	0.0098	0.0516	-1.071e-03	6.720e-03	1.295e-03
	Ka.C.23	-0.0071	-0.0054	0.0843	-0.098e-03	10.240e-03	-0.300e-03
	Ka.C.29	-0.0065	-0.0002	0.1012	-0.110e-03	12.285e-03	-0.040e-03
	Ka.C.49	-0.0034	-0.0003	0.0553	0.011e-03	6.724e-03	-0.018e-03
K191	Ka.C.7	0.0042	0.0119	0.0002	-1.537e-03	-0.367e-03	-1.248e-03
	Ka.C.9	0.0046	0.0084	0.0003	-1.142e-03	-0.464e-03	-0.969e-03
	Ka.C.10	0.0047	0.0080	0.0003	-1.098e-03	-0.457e-03	-0.912e-03
	Ka.C.14	-0.0032	0.0020	0.0000	-0.209e-03	0.536e-03	0.673e-03
	Ka.C.16	-0.0033	0.0022	0.0000	-0.229e-03	0.559e-03	0.633e-03
	Ka.C.18	-0.0022	-0.0003	0.0000	0.070e-03	0.347e-03	0.876e-03
	Ka.C.24	0.0001	-0.0055	0.0001	0.640e-03	-0.033e-03	0.274e-03
K192	Ka.C.6	0.0034	0.0021	0.0000	-0.244e-03	-0.066e-03	-0.707e-03
	Ka.C.8	0.0033	0.0018	0.0000	-0.198e-03	-0.062e-03	-0.763e-03
	Ka.C.10	0.0036	0.0008	0.0001	-0.081e-03	-0.037e-03	-0.646e-03
	Ka.C.14	-0.0041	0.0117	0.0002	-1.563e-03	-0.070e-03	1.184e-03
	Ka.C.16	-0.0042	0.0114	0.0002	-1.534e-03	-0.072e-03	1.142e-03
	Ka.C.17	-0.0038	0.0101	0.0002	-1.374e-03	-0.014e-03	1.292e-03
	Ka.C.24	-0.0002	-0.0049	0.0001	0.577e-03	0.047e-03	-0.232e-03
	Ka.C.49	-0.0002	0.0000	0.0001	-0.003e-03	0.124e-03	0.021e-03
K193	Ka.C.7	0.0061	0.0181	0.0003	8.080e-03	0.851e-03	0.319e-03
	Ka.C.10	0.0065	0.0125	0.0002	2.644e-03	0.517e-03	0.362e-03
	Ka.C.13	-0.0056	0.0015	0.0004	10.595e-03	-1.019e-03	-0.709e-03
	Ka.C.16	-0.0058	0.0016	0.0003	10.543e-03	-1.035e-03	-0.649e-03
	Ka.C.17	-0.0056	-0.0036	0.0002	5.088e-03	-1.049e-03	-0.805e-03
	Ka.C.18	-0.0051	-0.0033	0.0002	5.022e-03	-1.149e-03	-0.673e-03
	Ka.C.23	0.0002	-0.0090	0.0004	-10.714e-03	-0.114e-03	0.340e-03
	Ka.C.24	0.0000	-0.0083	0.0004	-10.769e-03	-0.072e-03	0.379e-03
K194	Ka.C.7	0.0056	0.0011	0.0003	10.602e-03	1.071e-03	1.019e-03
	Ka.C.10	0.0059	-0.0011	0.0002	4.697e-03	0.811e-03	0.663e-03
	Ka.C.14	-0.0063	0.0179	0.0003	8.011e-03	-0.849e-03	-0.336e-03
	Ka.C.20	-0.0064	0.0145	0.0002	2.319e-03	-0.749e-03	-0.490e-03
	Ka.C.23	-0.0004	-0.0081	0.0004	-10.797e-03	0.063e-03	-0.623e-03
K195	Ka.C.7	0.0251	0.0180	0.0287	0.231e-03	2.570e-03	0.657e-03
	Ka.C.8	0.0249	0.0178	0.0184	0.225e-03	1.694e-03	0.676e-03
	Ka.C.11	0.0255	0.0135	0.0663	-0.022e-03	6.861e-03	0.538e-03
	Ka.C.14	-0.0222	0.0012	0.0378	0.187e-03	4.310e-03	-0.406e-03
	Ka.C.17	-0.0175	-0.0028	0.1008	-0.018e-03	11.494e-03	-0.576e-03
	Ka.C.20	-0.0193	-0.0027	0.0753	-0.049e-03	8.581e-03	-0.509e-03
	Ka.C.23	0.0049	-0.0077	0.1015	0.054e-03	11.590e-03	0.092e-03
	Ka.C.29	0.0072	0.0002	0.1214	0.130e-03	13.856e-03	0.041e-03
	Ka.C.51	0.0034	-0.0005	0.0660	0.328e-03	7.525e-03	0.008e-03
K196	Ka.C.7	0.0207	0.0011	0.0523	0.038e-03	-6.334e-03	0.525e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K196	Ka.C.8	0.0223	0.0011	0.0315	0.021e-03	-3.804e-03	0.502e-03
	Ka.C.10	0.0183	-0.0009	0.0628	-0.309e-03	-7.604e-03	0.387e-03
	Ka.C.14	-0.0249	0.0177	0.0150	0.133e-03	-1.468e-03	-0.676e-03
	Ka.C.17	-0.0266	0.0152	0.0546	-0.032e-03	-6.002e-03	-0.609e-03
	Ka.C.23	-0.0061	-0.0071	0.0846	0.145e-03	-10.258e-03	-0.268e-03
	Ka.C.29	-0.0064	0.0000	0.1012	0.113e-03	-12.262e-03	-0.072e-03
	Ka.C.51	-0.0034	0.0004	0.0550	0.300e-03	-6.659e-03	-0.035e-03
K197	Ka.C.7	0.0311	0.0177	0.0292	0.240e-03	2.620e-03	0.563e-03
	Ka.C.8	0.0309	0.0175	0.0188	0.230e-03	1.729e-03	0.581e-03
	Ka.C.11	0.0314	0.0133	0.0670	0.014e-03	6.945e-03	0.473e-03
	Ka.C.14	-0.0283	0.0008	0.0382	-0.057e-03	4.354e-03	-0.551e-03
	Ka.C.17	-0.0238	-0.0030	0.1014	-0.190e-03	11.571e-03	-0.675e-03
	Ka.C.20	-0.0255	-0.0028	0.0757	-0.235e-03	8.635e-03	-0.611e-03
	Ka.C.23	0.0050	-0.0074	0.1006	0.068e-03	11.498e-03	0.132e-03
K198	Ka.C.29	0.0074	0.0002	0.1218	0.141e-03	13.909e-03	0.042e-03
	Ka.C.51	0.0032	-0.0005	0.0661	0.338e-03	7.545e-03	0.012e-03
	Ka.C.7	0.0266	0.0007	0.0529	-0.224e-03	-6.404e-03	0.568e-03
	Ka.C.8	0.0282	0.0007	0.0318	-0.245e-03	-3.847e-03	0.545e-03
	Ka.C.10	0.0240	-0.0011	0.0632	-0.477e-03	-7.658e-03	0.407e-03
	Ka.C.14	-0.0311	0.0174	0.0151	0.108e-03	-1.474e-03	-0.573e-03
	Ka.C.17	-0.0329	0.0151	0.0549	-0.000e-03	-6.045e-03	-0.528e-03
K199	Ka.C.23	-0.0058	-0.0067	0.0838	0.170e-03	-10.174e-03	-0.288e-03
	Ka.C.29	-0.0063	0.0000	0.1014	0.122e-03	-12.304e-03	-0.061e-03
	Ka.C.51	-0.0036	0.0004	0.0551	0.314e-03	-6.674e-03	-0.035e-03
	Ka.C.7	0.0251	0.0171	0.0293	0.197e-03	2.626e-03	0.448e-03
	Ka.C.8	0.0249	0.0170	0.0188	0.182e-03	1.731e-03	0.464e-03
	Ka.C.11	0.0272	0.0129	0.0673	-0.046e-03	6.966e-03	0.382e-03
	Ka.C.14	-0.0225	0.0005	0.0382	-0.152e-03	4.353e-03	-0.597e-03
K200	Ka.C.17	-0.0182	-0.0032	0.1013	-0.286e-03	11.568e-03	-0.696e-03
	Ka.C.20	-0.0201	-0.0030	0.0757	-0.327e-03	8.634e-03	-0.633e-03
	Ka.C.23	0.0055	-0.0073	0.1011	0.072e-03	11.534e-03	0.139e-03
	Ka.C.29	0.0077	0.0002	0.1218	0.132e-03	13.910e-03	0.032e-03
	Ka.C.51	0.0036	-0.0005	0.0661	0.347e-03	7.544e-03	0.016e-03
	Ka.C.6	0.0223	0.0008	0.0318	-0.380e-03	-3.854e-03	0.561e-03
	Ka.C.7	0.0206	0.0004	0.0528	-0.353e-03	-6.403e-03	0.620e-03
K201	Ka.C.10	0.0201	-0.0013	0.0632	-0.575e-03	-7.657e-03	0.437e-03
	Ka.C.14	-0.0254	0.0168	0.0152	0.024e-03	-1.484e-03	-0.453e-03
	Ka.C.17	-0.0274	0.0147	0.0552	-0.059e-03	-6.069e-03	-0.430e-03
	Ka.C.18	-0.0265	0.0144	0.0468	-0.057e-03	-5.322e-03	-0.463e-03
	Ka.C.23	-0.0055	-0.0066	0.0843	0.148e-03	-10.215e-03	-0.294e-03
	Ka.C.29	-0.0060	0.0000	0.1015	0.114e-03	-12.306e-03	-0.051e-03
	Ka.C.51	-0.0032	0.0004	0.0551	0.325e-03	-6.676e-03	-0.036e-03
K202	Ka.C.7	0.0175	0.0166	0.0291	0.022e-03	2.617e-03	0.365e-03
	Ka.C.8	0.0173	0.0164	0.0187	0.005e-03	1.727e-03	0.379e-03
	Ka.C.9	0.0218	0.0119	0.0672	-0.131e-03	6.971e-03	0.343e-03
	Ka.C.12	0.0209	0.0121	0.0565	-0.144e-03	6.053e-03	0.339e-03
	Ka.C.16	-0.0155	0.0004	0.0381	-0.012e-03	4.346e-03	-0.601e-03
	Ka.C.17	-0.0103	-0.0035	0.1016	-0.069e-03	11.587e-03	-0.676e-03
	Ka.C.23	0.0039	-0.0072	0.1022	0.095e-03	11.667e-03	0.155e-03
K202	Ka.C.29	0.0080	0.0002	0.1218	0.129e-03	13.911e-03	0.023e-03
	Ka.C.51	0.0036	-0.0005	0.0661	0.372e-03	7.545e-03	0.021e-03
	Ka.C.6	0.0152	0.0004	0.0318	-0.285e-03	-3.855e-03	0.602e-03
	Ka.C.7	0.0130	0.0000	0.0528	-0.258e-03	-6.403e-03	0.662e-03
K202	Ka.C.10	0.0146	-0.0015	0.0633	-0.403e-03	-7.673e-03	0.426e-03
	Ka.C.14	-0.0180	0.0163	0.0151	-0.157e-03	-1.477e-03	-0.374e-03

**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K202	Ka.C.18	-0.0186	0.0140	0.0467	-0.176e-03	-5.311e-03	-0.422e-03
	Ka.C.19	-0.0198	0.0140	0.0548	-0.185e-03	-6.041e-03	-0.381e-03
	Ka.C.23	-0.0073	-0.0066	0.0851	0.163e-03	-10.317e-03	-0.310e-03
	Ka.C.29	-0.0057	0.0000	0.1015	0.108e-03	-12.306e-03	-0.040e-03
	Ka.C.51	-0.0032	0.0004	0.0551	0.336e-03	-6.675e-03	-0.039e-03
K203	Ka.C.7	0.0206	0.0164	0.0290	-0.190e-03	2.600e-03	0.268e-03
	Ka.C.9	0.0246	0.0117	0.0669	-0.241e-03	6.939e-03	0.292e-03
	Ka.C.12	0.0238	0.0120	0.0563	-0.266e-03	6.025e-03	0.286e-03
	Ka.C.16	-0.0185	-0.0001	0.0380	0.171e-03	4.332e-03	-0.608e-03
	Ka.C.17	-0.0139	-0.0039	0.1013	0.191e-03	11.561e-03	-0.651e-03
	Ka.C.23	0.0032	-0.0071	0.1010	0.042e-03	11.529e-03	0.167e-03
	Ka.C.29	0.0081	0.0001	0.1218	0.128e-03	13.911e-03	0.014e-03
	Ka.C.51	0.0034	-0.0006	0.0661	0.396e-03	7.545e-03	0.028e-03
	Ka.C.6	0.0182	-0.0001	0.0317	-0.164e-03	-3.847e-03	0.629e-03
K204	Ka.C.7	0.0162	-0.0005	0.0527	-0.132e-03	-6.393e-03	0.689e-03
	Ka.C.14	-0.0210	0.0161	0.0151	-0.348e-03	-1.477e-03	-0.284e-03
	Ka.C.18	-0.0221	0.0139	0.0465	-0.323e-03	-5.293e-03	-0.366e-03
	Ka.C.19	-0.0232	0.0139	0.0547	-0.318e-03	-6.022e-03	-0.330e-03
	Ka.C.23	-0.0078	-0.0065	0.0842	0.152e-03	-10.208e-03	-0.319e-03
	Ka.C.29	-0.0055	0.0000	0.1015	0.103e-03	-12.306e-03	-0.031e-03
	Ka.C.51	-0.0034	0.0004	0.0551	0.352e-03	-6.676e-03	-0.044e-03
	Ka.C.7	0.0248	0.0163	0.0302	-0.120e-03	2.741e-03	0.243e-03
	Ka.C.9	0.0280	0.0115	0.0688	-0.157e-03	7.157e-03	0.295e-03
K205	Ka.C.10	0.0274	0.0112	0.0581	-0.177e-03	6.228e-03	0.285e-03
	Ka.C.13	-0.0193	-0.0006	0.0657	0.202e-03	7.485e-03	-0.589e-03
	Ka.C.16	-0.0212	-0.0007	0.0394	0.171e-03	4.492e-03	-0.567e-03
	Ka.C.23	0.0033	-0.0071	0.1009	-0.011e-03	11.522e-03	0.171e-03
	Ka.C.29	0.0082	0.0001	0.1218	0.130e-03	13.911e-03	0.006e-03
	Ka.C.51	0.0031	-0.0006	0.0661	0.423e-03	7.550e-03	0.038e-03
	Ka.C.6	0.0214	-0.0007	0.0328	-0.246e-03	-3.972e-03	0.605e-03
	Ka.C.7	0.0198	-0.0011	0.0544	-0.224e-03	-6.590e-03	0.670e-03
	Ka.C.14	-0.0244	0.0160	0.0156	-0.314e-03	-1.543e-03	-0.269e-03
K206	Ka.C.17	-0.0275	0.0142	0.0564	-0.201e-03	-6.226e-03	-0.349e-03
	Ka.C.18	-0.0263	0.0138	0.0479	-0.228e-03	-5.462e-03	-0.375e-03
	Ka.C.23	-0.0076	-0.0064	0.0841	0.122e-03	-10.195e-03	-0.321e-03
	Ka.C.29	-0.0055	0.0000	0.1014	0.100e-03	-12.307e-03	-0.022e-03
	Ka.C.51	-0.0037	0.0004	0.0550	0.384e-03	-6.680e-03	-0.049e-03
	Ka.C.7	0.0127	0.0161	0.0294	0.054e-03	2.635e-03	0.268e-03
	Ka.C.9	0.0183	0.0114	0.0679	-0.025e-03	7.020e-03	0.335e-03
	Ka.C.13	-0.0085	-0.0005	0.0635	0.279e-03	7.230e-03	-0.574e-03
	Ka.C.16	-0.0107	-0.0006	0.0380	0.273e-03	4.332e-03	-0.546e-03
K207	Ka.C.23	0.0038	-0.0071	0.1012	-0.049e-03	11.528e-03	0.167e-03
	Ka.C.24	0.0023	-0.0067	0.0758	-0.066e-03	8.624e-03	0.133e-03
	Ka.C.29	0.0081	0.0001	0.1220	0.131e-03	13.908e-03	-0.002e-03
	Ka.C.51	0.0036	-0.0006	0.0667	0.509e-03	7.486e-03	0.048e-03
	Ka.C.7	0.0081	-0.0010	0.0529	-0.261e-03	-6.396e-03	0.667e-03
	Ka.C.8	0.0099	-0.0010	0.0318	-0.278e-03	-3.842e-03	0.640e-03
	Ka.C.10	0.0112	-0.0024	0.0632	-0.142e-03	-7.645e-03	0.333e-03
	Ka.C.14	-0.0131	0.0159	0.0152	-0.089e-03	-1.481e-03	-0.299e-03
	Ka.C.18	-0.0142	0.0137	0.0469	0.052e-03	-5.312e-03	-0.419e-03
K208	Ka.C.20	-0.0152	0.0133	0.0468	0.036e-03	-5.300e-03	-0.406e-03
	Ka.C.23	-0.0072	-0.0064	0.0844	0.062e-03	-10.202e-03	-0.316e-03
	Ka.C.29	-0.0056	-0.0001	0.1016	0.093e-03	-12.293e-03	-0.014e-03
	Ka.C.51	-0.0032	0.0004	0.0557	0.443e-03	-6.612e-03	-0.056e-03
	Ka.C.7	0.0024	0.0160	0.0300	-0.218e-03	2.594e-03	0.251e-03
	Ka.C.9	0.0280	0.0115	0.0688	-0.157e-03	7.157e-03	0.295e-03
	Ka.C.10	0.0274	0.0112	0.0581	-0.177e-03	6.228e-03	0.285e-03
	Ka.C.13	-0.0193	-0.0006	0.0657	0.202e-03	7.485e-03	-0.589e-03
	Ka.C.16	-0.0212	-0.0007	0.0394	0.171e-03	4.492e-03	-0.567e-03
K209	Ka.C.23	0.0033	-0.0071	0.1009	-0.011e-03	11.522e-03	0.171e-03
	Ka.C.29	0.0082	0.0001	0.1218	0.130e-03	13.911e-03	0.006e-03
	Ka.C.51	0.0031	-0.0006	0.0661	0.423e-03	7.550e-03	0.038e-03
	Ka.C.6	0.0214	-0.0007	0.0328	-0.246e-03	-3.972e-03	0.605e-03
	Ka.C.7	0.0198	-0.0011	0.0544	-0.224e-03	-6.590e-03	0.670e-03
	Ka.C.14	-0.0244	0.0160	0.0156	-0.314e-03	-1.543e-03	-0.269e-03
	Ka.C.17	-0.0275	0.0142	0.0564	-0.201e-03	-6.226e-03	-0.349e-03
	Ka.C.18	-0.0263	0.0138	0.0479	-0.228e-03	-5.462e-03	-0.375e-03
	Ka.C.23	-0.0076	-0.0064	0.0841	0.122e-03	-10.195e-03	-0.321e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K209	Ka.C.9	0.0083	0.0112	0.0681	-0.183e-03	6.881e-03	0.296e-03
	Ka.C.13	0.0014	-0.0004	0.0645	0.138e-03	7.244e-03	-0.601e-03
	Ka.C.17	0.0060	-0.0043	0.1026	0.159e-03	11.526e-03	-0.608e-03
	Ka.C.22	-0.0020	-0.0023	0.0389	-0.092e-03	4.364e-03	0.185e-03
	Ka.C.23	0.0027	-0.0071	0.1028	-0.115e-03	11.531e-03	0.132e-03
	Ka.C.29	0.0071	0.0001	0.1235	-0.037e-03	13.850e-03	-0.053e-03
	Ka.C.44	0.0096	-0.0043	0.0688	0.072e-03	7.303e-03	-0.124e-03
K210	Ka.C.7	-0.0021	-0.0009	0.0537	-0.277e-03	-6.368e-03	0.702e-03
	Ka.C.13	-0.0033	0.0154	0.0239	-0.386e-03	-2.137e-03	-0.239e-03
	Ka.C.14	-0.0025	0.0158	0.0154	-0.382e-03	-1.425e-03	-0.288e-03
	Ka.C.18	-0.0026	0.0136	0.0471	-0.262e-03	-5.175e-03	-0.403e-03
	Ka.C.23	-0.0083	-0.0064	0.0855	0.024e-03	-10.121e-03	-0.279e-03
	Ka.C.29	-0.0065	-0.0001	0.1028	-0.040e-03	-12.161e-03	0.036e-03
	Ka.C.35	-0.0087	-0.0038	0.0576	-0.080e-03	-6.374e-03	0.130e-03
K211	Ka.C.42	0.0017	0.0025	0.0574	0.058e-03	-6.475e-03	-0.142e-03
	Ka.C.44	0.0030	0.0032	0.0580	0.027e-03	-6.425e-03	-0.137e-03
	Ka.C.7	0.0031	0.0160	0.0291	-0.273e-03	2.599e-03	0.214e-03
	Ka.C.9	0.0078	0.0112	0.0666	-0.321e-03	6.873e-03	0.248e-03
	Ka.C.11	0.0071	0.0118	0.0666	-0.339e-03	6.871e-03	0.258e-03
	Ka.C.14	-0.0005	-0.0008	0.0383	0.286e-03	4.363e-03	-0.617e-03
	Ka.C.17	0.0049	-0.0043	0.1013	0.220e-03	11.539e-03	-0.654e-03
K212	Ka.C.22	-0.0013	-0.0023	0.0383	-0.251e-03	4.356e-03	0.179e-03
	Ka.C.23	0.0040	-0.0071	0.1013	-0.370e-03	11.533e-03	0.108e-03
	Ka.C.29	0.0072	0.0001	0.1216	-0.187e-03	13.851e-03	-0.105e-03
	Ka.C.51	0.0038	-0.0006	0.0666	-0.493e-03	7.468e-03	-0.223e-03
	Ka.C.7	-0.0014	-0.0009	0.0532	-0.044e-03	-6.431e-03	0.744e-03
	Ka.C.10	0.0010	-0.0024	0.0632	-0.086e-03	-7.639e-03	0.398e-03
	Ka.C.14	-0.0033	0.0158	0.0152	-0.486e-03	-1.483e-03	-0.259e-03
K213	Ka.C.17	-0.0042	0.0140	0.0546	-0.519e-03	-5.975e-03	-0.334e-03
	Ka.C.18	-0.0035	0.0136	0.0463	-0.506e-03	-5.245e-03	-0.375e-03
	Ka.C.23	-0.0070	-0.0064	0.0844	-0.186e-03	-10.197e-03	-0.253e-03
	Ka.C.29	-0.0064	-0.0001	0.1013	-0.149e-03	-12.246e-03	0.087e-03
	Ka.C.49	-0.0034	-0.0002	0.0556	0.018e-03	-6.614e-03	0.020e-03
	Ka.C.7	0.0039	0.0160	0.0001	-2.006e-03	-0.306e-03	0.278e-03
	Ka.C.10	0.0044	0.0111	0.0001	-1.380e-03	-0.271e-03	0.323e-03
K214	Ka.C.11	0.0042	0.0122	0.0001	-1.528e-03	-0.316e-03	0.364e-03
	Ka.C.14	-0.0034	-0.0006	0.0000	0.191e-03	-0.202e-03	-0.584e-03
	Ka.C.16	-0.0035	-0.0004	0.0000	0.152e-03	-0.211e-03	-0.551e-03
	Ka.C.24	0.0000	-0.0062	0.0001	0.715e-03	-0.026e-03	0.134e-03
	Ka.C.29	0.0002	0.0015	0.0001	-0.190e-03	-0.101e-03	0.135e-03
	Ka.C.31	-0.0002	0.0009	0.0001	-0.136e-03	0.110e-03	0.143e-03
	Ka.C.40	0.0002	-0.0002	0.0001	0.046e-03	-0.697e-03	-0.052e-03
K215	Ka.C.7	0.0033	-0.0006	0.0006	1.773e-03	-0.063e-03	0.786e-03
	Ka.C.8	0.0035	-0.0008	0.0005	1.800e-03	-0.059e-03	0.766e-03
	Ka.C.9	0.0037	-0.0016	0.0008	1.382e-03	-0.034e-03	0.343e-03
	Ka.C.10	0.0038	-0.0020	0.0007	1.423e-03	-0.025e-03	0.393e-03
	Ka.C.14	-0.0039	0.0158	0.0006	-2.688e-03	0.151e-03	-0.342e-03
	Ka.C.16	-0.0040	0.0155	0.0006	-2.614e-03	0.147e-03	-0.328e-03
	Ka.C.17	-0.0035	0.0142	0.0008	-2.788e-03	0.183e-03	-0.489e-03
K215	Ka.C.18	-0.0030	0.0138	0.0007	-2.717e-03	0.165e-03	-0.501e-03
	Ka.C.24	-0.0001	-0.0060	0.0004	0.287e-03	-0.039e-03	-0.257e-03
	Ka.C.40	0.0001	0.0006	0.0006	-0.152e-03	-1.037e-03	-0.124e-03
	Ka.C.7	0.0058	0.0092	0.0001	-0.769e-03	0.860e-03	2.273e-03
	Ka.C.10	0.0062	0.0057	0.0001	-0.842e-03	0.603e-03	1.831e-03
	Ka.C.13	-0.0059	0.0095	0.0001	-0.910e-03	-0.807e-03	-2.212e-03

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K215	Ka.C.16	-0.0061	0.0093	0.0001	-0.971e-03	-0.822e-03	-2.209e-03
	Ka.C.17	-0.0060	0.0071	0.0001	-0.807e-03	-0.805e-03	-2.538e-03
	Ka.C.18	-0.0055	0.0067	0.0001	-0.827e-03	-0.885e-03	-2.486e-03
	Ka.C.20	-0.0061	0.0066	0.0001	-0.851e-03	-0.780e-03	-2.389e-03
	Ka.C.23	-0.0002	-0.0080	0.0001	0.688e-03	-0.015e-03	-0.072e-03
	Ka.C.53	-0.0001	0.0000	0.0008	0.057e-03	0.027e-03	-0.009e-03
K216	Ka.C.7	0.0237	0.0092	0.0002	-0.063e-03	-3.111e-03	2.208e-03
	Ka.C.8	0.0240	0.0091	0.0002	-0.091e-03	-3.156e-03	2.191e-03
	Ka.C.13	-0.0235	0.0096	0.0002	-0.193e-03	3.077e-03	-2.087e-03
	Ka.C.14	-0.0242	0.0095	0.0002	-0.225e-03	3.153e-03	-2.178e-03
	Ka.C.17	-0.0234	0.0071	0.0004	-0.505e-03	3.019e-03	-2.381e-03
	Ka.C.20	-0.0235	0.0066	0.0003	-0.536e-03	3.035e-03	-2.267e-03
K217	Ka.C.23	-0.0010	-0.0080	0.0004	-0.120e-03	0.220e-03	-0.062e-03
	Ka.C.51	-0.0002	-0.0003	0.0003	0.428e-03	0.016e-03	-0.127e-03
	Ka.C.53	-0.0002	0.0000	0.0010	0.076e-03	0.124e-03	-0.000e-03
	Ka.C.7	0.0296	0.0092	0.0003	-0.070e-03	-4.836e-03	2.227e-03
	Ka.C.8	0.0299	0.0091	0.0002	-0.099e-03	-4.879e-03	2.211e-03
	Ka.C.13	-0.0295	0.0096	0.0003	-0.202e-03	4.754e-03	-2.078e-03
K218	Ka.C.14	-0.0303	0.0094	0.0002	-0.236e-03	4.914e-03	-2.169e-03
	Ka.C.17	-0.0298	0.0071	0.0004	-0.504e-03	4.869e-03	-2.380e-03
	Ka.C.20	-0.0298	0.0066	0.0003	-0.537e-03	4.830e-03	-2.265e-03
	Ka.C.23	-0.0008	-0.0080	0.0004	-0.110e-03	0.100e-03	-0.071e-03
	Ka.C.29	0.0000	-0.0001	0.0005	0.127e-03	0.024e-03	0.027e-03
	Ka.C.51	-0.0005	-0.0003	0.0003	0.439e-03	0.119e-03	-0.128e-03
K219	Ka.C.6	0.0240	0.0090	0.0002	-0.122e-03	-2.909e-03	2.084e-03
	Ka.C.7	0.0236	0.0092	0.0003	-0.067e-03	-2.866e-03	2.220e-03
	Ka.C.10	0.0238	0.0057	0.0003	-0.528e-03	-2.908e-03	1.775e-03
	Ka.C.12	0.0239	0.0059	0.0003	-0.518e-03	-2.939e-03	1.901e-03
	Ka.C.13	-0.0241	0.0095	0.0003	-0.202e-03	2.931e-03	-2.063e-03
	Ka.C.14	-0.0245	0.0094	0.0002	-0.237e-03	2.986e-03	-2.154e-03
K220	Ka.C.17	-0.0242	0.0071	0.0004	-0.502e-03	3.001e-03	-2.370e-03
	Ka.C.20	-0.0244	0.0066	0.0003	-0.537e-03	3.020e-03	-2.252e-03
	Ka.C.23	-0.0004	-0.0079	0.0004	-0.112e-03	-0.186e-03	-0.072e-03
	Ka.C.29	0.0003	-0.0001	0.0004	0.132e-03	-0.029e-03	0.026e-03
	Ka.C.51	-0.0001	-0.0003	0.0003	0.456e-03	-0.026e-03	-0.132e-03
	Ka.C.7	0.0160	0.0090	0.0002	-0.001e-03	-0.551e-03	2.209e-03
K221	Ka.C.10	0.0183	0.0054	0.0003	-0.351e-03	-1.109e-03	1.756e-03
	Ka.C.13	-0.0172	0.0093	0.0002	-0.101e-03	0.798e-03	-2.048e-03
	Ka.C.16	-0.0175	0.0091	0.0002	-0.153e-03	0.816e-03	-2.062e-03
	Ka.C.17	-0.0163	0.0067	0.0004	-0.323e-03	0.509e-03	-2.363e-03
	Ka.C.23	-0.0021	-0.0080	0.0004	-0.080e-03	0.347e-03	-0.073e-03
	Ka.C.29	0.0005	-0.0001	0.0004	0.138e-03	-0.071e-03	0.026e-03
K222	Ka.C.37	-0.0014	-0.0001	0.0003	0.094e-03	1.028e-03	0.003e-03
	Ka.C.51	-0.0001	-0.0003	0.0002	0.483e-03	-0.029e-03	-0.135e-03
	Ka.C.7	0.0191	0.0089	0.0002	0.077e-03	-2.157e-03	2.285e-03
	Ka.C.10	0.0211	0.0051	0.0003	-0.171e-03	-2.425e-03	1.818e-03
	Ka.C.13	-0.0202	0.0091	0.0002	0.012e-03	2.352e-03	-2.121e-03
	Ka.C.16	-0.0205	0.0089	0.0002	-0.033e-03	2.379e-03	-2.137e-03
K223	Ka.C.17	-0.0199	0.0064	0.0004	-0.137e-03	2.259e-03	-2.444e-03
	Ka.C.23	-0.0027	-0.0080	0.0004	-0.058e-03	0.429e-03	-0.074e-03
	Ka.C.51	-0.0003	-0.0004	0.0003	0.514e-03	0.029e-03	-0.140e-03
	Ka.C.52	0.0004	-0.0001	0.0012	0.084e-03	-0.042e-03	0.015e-03
	Ka.C.7	0.0231	0.0087	0.0002	0.167e-03	-4.354e-03	2.383e-03
	Ka.C.10	0.0241	0.0047	0.0003	0.013e-03	-4.098e-03	1.890e-03
K224	Ka.C.13	-0.0232	0.0089	0.0002	0.136e-03	4.186e-03	-2.213e-03

**Project: Berekening nieuwbouw
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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K221	Ka.C.17	-0.0241	0.0060	0.0003	0.053e-03	4.582e-03	-2.536e-03
	Ka.C.23	-0.0026	-0.0080	0.0004	-0.046e-03	0.326e-03	-0.076e-03
	Ka.C.24	-0.0021	-0.0075	0.0003	-0.070e-03	0.253e-03	-0.035e-03
	Ka.C.29	0.0008	-0.0002	0.0004	0.157e-03	-0.112e-03	0.026e-03
	Ka.C.51	-0.0006	-0.0005	0.0002	0.554e-03	0.154e-03	-0.145e-03
K222	Ka.C.7	0.0111	0.0085	0.0003	0.262e-03	-0.645e-03	2.320e-03
	Ka.C.10	0.0149	0.0044	0.0004	0.200e-03	-1.382e-03	1.837e-03
	Ka.C.13	-0.0120	0.0086	0.0003	0.269e-03	0.804e-03	-2.163e-03
	Ka.C.16	-0.0126	0.0084	0.0002	0.238e-03	0.943e-03	-2.185e-03
	Ka.C.17	-0.0115	0.0057	0.0005	0.246e-03	0.657e-03	-2.494e-03
	Ka.C.23	-0.0021	-0.0080	0.0006	-0.038e-03	0.189e-03	-0.076e-03
	Ka.C.24	-0.0019	-0.0074	0.0004	-0.069e-03	0.174e-03	-0.036e-03
	Ka.C.35	-0.0015	-0.0008	0.0008	0.341e-03	2.711e-03	0.919e-03
	Ka.C.44	0.0017	-0.0008	0.0008	0.342e-03	-2.773e-03	-1.019e-03
	Ka.C.51	0.0000	-0.0005	0.0012	0.601e-03	-0.037e-03	-0.153e-03
K223	Ka.C.7	0.0060	0.0086	0.0008	0.171e-03	0.846e-03	2.034e-03
	Ka.C.10	0.0102	0.0044	0.0010	0.213e-03	-0.019e-03	1.898e-03
	Ka.C.13	-0.0071	0.0087	0.0008	0.171e-03	-0.657e-03	-1.984e-03
	Ka.C.16	-0.0075	0.0084	0.0005	0.109e-03	-0.595e-03	-2.058e-03
	Ka.C.17	-0.0058	0.0058	0.0013	0.275e-03	-1.085e-03	-2.296e-03
	Ka.C.23	-0.0027	-0.0079	0.0014	0.285e-03	0.497e-03	0.217e-03
	Ka.C.35	-0.0034	-0.0006	0.0029	0.711e-03	4.752e-03	0.827e-03
	Ka.C.44	0.0037	-0.0006	0.0029	0.712e-03	-4.874e-03	-0.881e-03
	Ka.C.51	0.0004	-0.0002	0.0048	1.214e-03	-0.263e-03	-0.209e-03
K224	Ka.C.7	0.0009	0.0087	0.0012	0.001e-03	2.300e-03	2.289e-03
	Ka.C.13	-0.0021	0.0088	0.0012	0.004e-03	-2.080e-03	-2.136e-03
	Ka.C.17	0.0000	0.0059	0.0019	-0.007e-03	-2.781e-03	-2.467e-03
	Ka.C.22	-0.0040	-0.0039	0.0008	-0.010e-03	0.841e-03	0.336e-03
	Ka.C.23	-0.0032	-0.0078	0.0020	-0.018e-03	0.793e-03	-0.073e-03
	Ka.C.35	-0.0057	-0.0002	0.0044	-0.006e-03	6.183e-03	0.960e-03
	Ka.C.44	0.0061	-0.0002	0.0044	-0.006e-03	-6.365e-03	-1.050e-03
	Ka.C.49	-0.0003	-0.0002	0.0012	0.075e-03	0.121e-03	0.045e-03
	Ka.C.51	0.0010	0.0005	0.0073	-0.011e-03	-0.481e-03	-0.149e-03
K225	Ka.C.10	0.0051	0.0047	0.0010	-0.219e-03	0.667e-03	0.132e-03
	Ka.C.13	-0.0024	0.0089	0.0008	-0.176e-03	-1.195e-03	0.136e-03
	Ka.C.23	-0.0026	-0.0076	0.0014	-0.294e-03	0.569e-03	-0.247e-03
	Ka.C.35	-0.0040	0.0002	0.0029	-0.716e-03	4.896e-03	-0.601e-03
	Ka.C.44	0.0042	0.0002	0.0029	-0.717e-03	-4.982e-03	0.683e-03
K226	Ka.C.51	0.0006	0.0012	0.0047	-1.221e-03	-0.265e-03	0.168e-03
	Ka.C.6	0.0025	0.0085	0.0002	0.096e-03	0.326e-03	2.136e-03
	Ka.C.7	0.0016	0.0088	0.0003	0.069e-03	0.458e-03	2.287e-03
	Ka.C.10	0.0047	0.0047	0.0004	-0.026e-03	-0.016e-03	1.806e-03
	Ka.C.13	-0.0027	0.0089	0.0003	0.072e-03	-0.267e-03	-2.131e-03
	Ka.C.17	-0.0011	0.0062	0.0005	-0.036e-03	-0.630e-03	-2.459e-03
	Ka.C.21	-0.0033	-0.0040	0.0003	-0.171e-03	0.562e-03	0.341e-03
	Ka.C.23	-0.0020	-0.0075	0.0005	-0.286e-03	0.339e-03	-0.071e-03
	Ka.C.33	-0.0027	0.0002	0.0009	-0.226e-03	3.208e-03	0.728e-03
	Ka.C.42	0.0027	0.0002	0.0009	-0.226e-03	-3.202e-03	-0.775e-03
K227	Ka.C.50	0.0001	0.0010	0.0015	-0.343e-03	-0.021e-03	-0.087e-03
	Ka.C.51	0.0002	0.0015	0.0011	-0.609e-03	-0.039e-03	-0.136e-03
	Ka.C.7	0.0036	0.0089	0.0000	0.079e-03	-0.218e-03	2.325e-03
	Ka.C.10	0.0041	0.0048	0.0000	-0.036e-03	-0.193e-03	1.845e-03
	Ka.C.13	-0.0036	0.0090	0.0001	0.137e-03	-0.005e-03	-2.148e-03
	Ka.C.14	-0.0036	0.0087	0.0001	0.163e-03	0.003e-03	-2.279e-03
	Ka.C.16	-0.0037	0.0086	0.0001	0.158e-03	-0.003e-03	-2.200e-03

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K227	Ka.C.18	-0.0027	0.0057	0.0001	0.044e-03	-0.011e-03	-2.450e-03
	Ka.C.23	0.0000	-0.0076	0.0001	-0.329e-03	-0.067e-03	-0.043e-03
	Ka.C.31	-0.0002	0.0000	0.0004	-0.028e-03	0.098e-03	0.145e-03
	Ka.C.40	0.0002	0.0000	0.0004	-0.025e-03	-1.037e-03	-0.080e-03
	Ka.C.49	0.0000	-0.0001	0.0008	0.043e-03	-0.918e-03	0.059e-03
	Ka.C.51	0.0000	0.0015	0.0000	-0.571e-03	0.040e-03	-0.126e-03
K228	Ka.C.6	0.0090	0.0011	0.0000	-0.378e-03	-1.655e-03	-3.409e-03
	Ka.C.8	0.0089	0.0011	0.0000	-0.371e-03	-1.560e-03	-3.463e-03
	Ka.C.10	0.0091	-0.0011	0.0000	-0.247e-03	-1.449e-03	-3.056e-03
	Ka.C.13	-0.0057	0.0036	0.0005	-1.032e-03	0.545e-03	3.108e-03
	Ka.C.14	-0.0060	0.0036	0.0005	-1.025e-03	0.576e-03	3.269e-03
	Ka.C.17	-0.0059	0.0026	0.0004	-1.166e-03	0.813e-03	3.016e-03
K229	Ka.C.20	-0.0063	0.0027	0.0005	-1.139e-03	0.943e-03	3.118e-03
	Ka.C.23	0.0006	-0.0068	0.0001	2.375e-03	0.203e-03	0.114e-03
	Ka.C.5	0.0068	0.0064	0.0006	7.594e-03	-0.431e-03	-2.149e-03
	Ka.C.7	0.0068	0.0067	0.0006	7.525e-03	-0.474e-03	-2.211e-03
	Ka.C.10	0.0071	0.0071	0.0005	2.529e-03	-0.225e-03	-1.452e-03
	Ka.C.11	0.0069	0.0077	0.0005	2.438e-03	-0.267e-03	-1.516e-03
K230	Ka.C.13	-0.0058	-0.0052	0.0002	7.795e-03	0.432e-03	-1.042e-03
	Ka.C.17	-0.0060	-0.0044	0.0001	2.997e-03	0.708e-03	-0.075e-03
	Ka.C.20	-0.0062	-0.0038	0.0001	2.875e-03	0.685e-03	-0.218e-03
	Ka.C.23	0.0005	0.0013	0.0004	-8.702e-03	0.011e-03	1.208e-03
	Ka.C.24	0.0002	0.0020	0.0004	-8.773e-03	-0.003e-03	1.096e-03
	Ka.C.7	0.0054	0.0119	0.0004	7.855e-03	0.852e-03	0.319e-03
K231	Ka.C.10	0.0061	0.0105	0.0002	2.418e-03	0.518e-03	0.362e-03
	Ka.C.13	-0.0048	-0.0068	0.0004	10.370e-03	-1.019e-03	-0.709e-03
	Ka.C.16	-0.0050	-0.0067	0.0004	10.319e-03	-1.036e-03	-0.649e-03
	Ka.C.17	-0.0048	-0.0075	0.0002	4.863e-03	-1.049e-03	-0.805e-03
	Ka.C.18	-0.0042	-0.0071	0.0002	4.797e-03	-1.150e-03	-0.673e-03
	Ka.C.23	0.0003	-0.0007	0.0005	-10.490e-03	-0.114e-03	0.340e-03
K232	Ka.C.24	0.0001	0.0001	0.0004	-10.545e-03	-0.072e-03	0.379e-03
	Ka.C.7	0.0053	0.0096	0.0001	-0.840e-03	0.860e-03	2.273e-03
	Ka.C.10	0.0059	0.0062	0.0001	-0.913e-03	0.603e-03	1.831e-03
	Ka.C.13	-0.0055	0.0100	0.0001	-0.981e-03	-0.807e-03	-2.212e-03
	Ka.C.16	-0.0056	0.0099	0.0001	-1.042e-03	-0.822e-03	-2.209e-03
	Ka.C.17	-0.0055	0.0075	0.0001	-0.878e-03	-0.805e-03	-2.538e-03
K233	Ka.C.18	-0.0050	0.0072	0.0001	-0.898e-03	-0.885e-03	-2.486e-03
	Ka.C.20	-0.0057	0.0071	0.0001	-0.922e-03	-0.780e-03	-2.389e-03
	Ka.C.23	-0.0001	-0.0084	0.0002	0.759e-03	-0.015e-03	-0.072e-03
	Ka.C.53	-0.0001	0.0000	0.0008	0.057e-03	0.027e-03	-0.009e-03
	Ka.C.7	0.0047	-0.0072	0.0004	10.378e-03	1.071e-03	1.019e-03
	Ka.C.10	0.0052	-0.0047	0.0002	4.472e-03	0.812e-03	0.663e-03
K234	Ka.C.14	-0.0056	0.0117	0.0003	7.786e-03	-0.849e-03	-0.336e-03
	Ka.C.17	-0.0057	0.0134	0.0002	2.021e-03	-0.764e-03	-0.448e-03
	Ka.C.20	-0.0058	0.0128	0.0002	2.094e-03	-0.750e-03	-0.490e-03
	Ka.C.23	-0.0005	0.0004	0.0005	-10.573e-03	0.063e-03	-0.623e-03
	Ka.C.7	0.0059	-0.0059	0.0002	8.381e-03	-0.525e-03	0.017e-03
	Ka.C.10	0.0064	-0.0025	0.0001	3.082e-03	-0.838e-03	-0.352e-03

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K234	Ka.C.6	0.0061	0.0055	0.0005	-2.397e-03	-0.739e-03	0.379e-03
	Ka.C.8	0.0062	0.0055	0.0005	-2.393e-03	-0.829e-03	0.310e-03
	Ka.C.12	0.0065	0.0039	0.0005	-2.050e-03	-1.070e-03	-0.030e-03
	Ka.C.14	-0.0089	0.0020	0.0000	-0.828e-03	1.588e-03	3.199e-03
	Ka.C.21	-0.0007	-0.0058	0.0001	2.641e-03	0.030e-03	-0.438e-03
	Ka.C.23	-0.0009	-0.0085	0.0001	3.286e-03	-0.133e-03	-0.314e-03
K235	Ka.C.8	0.0274	0.0003	0.0001	1.081e-03	-2.773e-03	-3.051e-03
	Ka.C.10	0.0224	-0.0018	0.0002	1.161e-03	-0.131e-03	-2.589e-03
	Ka.C.14	-0.0266	0.0022	0.0002	0.494e-03	2.167e-03	1.314e-03
	Ka.C.18	-0.0270	0.0011	0.0002	0.386e-03	3.911e-03	1.503e-03
	Ka.C.23	0.0011	-0.0045	0.0004	0.423e-03	-0.029e-03	0.338e-03
	Ka.C.38	0.0053	-0.0003	0.0006	0.070e-03	-2.621e-03	-0.277e-03
K236	Ka.C.5	0.0250	0.0026	0.0002	0.311e-03	-1.665e-03	0.305e-03
	Ka.C.6	0.0258	0.0026	0.0001	0.313e-03	-1.778e-03	0.303e-03
	Ka.C.10	0.0257	0.0015	0.0002	0.206e-03	-3.587e-03	0.038e-03
	Ka.C.14	-0.0272	0.0011	0.0001	0.782e-03	2.505e-03	2.867e-03
	Ka.C.16	-0.0275	0.0010	0.0001	0.813e-03	2.875e-03	2.824e-03
	Ka.C.20	-0.0246	-0.0013	0.0002	0.965e-03	0.687e-03	2.713e-03
	Ka.C.21	-0.0028	-0.0034	0.0003	0.563e-03	1.961e-03	-0.403e-03
	Ka.C.23	-0.0028	-0.0052	0.0004	0.668e-03	0.115e-03	-0.205e-03
	Ka.C.27	-0.0014	0.0008	0.0002	-0.040e-03	-0.078e-03	0.159e-03
	Ka.C.7	0.0340	0.0008	0.0001	1.137e-03	-3.472e-03	-2.521e-03
K237	Ka.C.8	0.0344	0.0007	0.0001	1.162e-03	-3.509e-03	-2.520e-03
	Ka.C.10	0.0285	-0.0014	0.0002	1.314e-03	-0.380e-03	-2.032e-03
	Ka.C.14	-0.0330	0.0031	0.0002	-0.214e-03	2.342e-03	-0.200e-03
	Ka.C.17	-0.0334	0.0017	0.0003	-0.130e-03	4.460e-03	0.172e-03
	Ka.C.18	-0.0342	0.0018	0.0002	-0.159e-03	4.529e-03	0.218e-03
	Ka.C.23	0.0011	-0.0045	0.0002	0.471e-03	0.158e-03	0.607e-03
	Ka.C.8	0.0321	0.0037	0.0002	-0.443e-03	-1.879e-03	0.142e-03
K238	Ka.C.9	0.0312	0.0021	0.0003	-0.287e-03	-4.186e-03	0.052e-03
	Ka.C.10	0.0323	0.0021	0.0002	-0.294e-03	-4.298e-03	-0.006e-03
	Ka.C.14	-0.0341	0.0018	0.0001	0.732e-03	3.104e-03	2.475e-03
	Ka.C.16	-0.0345	0.0018	0.0001	0.727e-03	3.514e-03	2.433e-03
	Ka.C.18	-0.0306	-0.0008	0.0002	1.007e-03	0.663e-03	2.414e-03
	Ka.C.21	-0.0028	-0.0032	0.0002	0.425e-03	2.121e-03	-0.407e-03
	Ka.C.23	-0.0025	-0.0052	0.0002	0.696e-03	0.072e-03	-0.226e-03
	Ka.C.7	0.0271	0.0015	0.0001	1.025e-03	-2.711e-03	-2.221e-03
	Ka.C.8	0.0274	0.0015	0.0001	1.040e-03	-2.746e-03	-2.215e-03
K239	Ka.C.10	0.0243	-0.0006	0.0002	1.124e-03	-0.020e-03	-1.762e-03
	Ka.C.14	-0.0263	0.0035	0.0002	-0.507e-03	1.579e-03	-0.158e-03
	Ka.C.17	-0.0268	0.0021	0.0003	-0.433e-03	3.669e-03	0.174e-03
	Ka.C.18	-0.0275	0.0022	0.0002	-0.461e-03	3.739e-03	0.221e-03
	Ka.C.20	-0.0275	0.0022	0.0002	-0.450e-03	3.366e-03	0.193e-03
	Ka.C.23	0.0018	-0.0045	0.0002	0.491e-03	-0.020e-03	0.605e-03
	Ka.C.7	0.0242	0.0042	0.0002	-0.811e-03	-0.972e-03	0.056e-03
K240	Ka.C.8	0.0250	0.0043	0.0002	-0.819e-03	-1.076e-03	0.055e-03
	Ka.C.9	0.0265	0.0025	0.0003	-0.566e-03	-3.602e-03	0.015e-03
	Ka.C.10	0.0278	0.0025	0.0002	-0.574e-03	-3.753e-03	-0.042e-03
	Ka.C.14	-0.0275	0.0028	0.0001	0.505e-03	2.380e-03	2.130e-03
	Ka.C.16	-0.0281	0.0028	0.0001	0.493e-03	2.813e-03	2.089e-03
	Ka.C.18	-0.0241	0.0001	0.0002	0.832e-03	0.025e-03	2.106e-03
	Ka.C.21	-0.0043	-0.0031	0.0002	0.366e-03	2.180e-03	-0.398e-03
	Ka.C.24	-0.0014	-0.0051	0.0002	0.645e-03	-0.146e-03	-0.218e-03
	Ka.C.6	0.0181	0.0028	0.0001	0.404e-03	-1.087e-03	-1.865e-03
	Ka.C.7	0.0178	0.0028	0.0001	0.399e-03	-1.403e-03	-1.933e-03

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K241	Ka.C.10	0.0175	0.0006	0.0002	0.548e-03	0.974e-03	-1.498e-03
	Ka.C.14	-0.0173	0.0031	0.0002	-0.247e-03	0.279e-03	-0.107e-03
	Ka.C.18	-0.0177	0.0018	0.0002	-0.174e-03	2.312e-03	0.239e-03
	Ka.C.20	-0.0182	0.0018	0.0002	-0.170e-03	1.992e-03	0.210e-03
	Ka.C.23	-0.0002	-0.0044	0.0002	0.500e-03	0.294e-03	0.608e-03
	Ka.C.25	0.0022	0.0019	0.0002	0.021e-03	-1.985e-03	-0.565e-03
	Ka.C.29	0.0041	-0.0004	0.0003	0.123e-03	-0.458e-03	-0.057e-03
K242	Ka.C.7	0.0149	0.0041	0.0002	-0.639e-03	0.355e-03	-0.037e-03
	Ka.C.10	0.0210	0.0024	0.0002	-0.415e-03	-2.746e-03	-0.089e-03
	Ka.C.13	-0.0185	0.0044	0.0001	-0.249e-03	1.116e-03	1.746e-03
	Ka.C.16	-0.0194	0.0044	0.0001	-0.243e-03	1.581e-03	1.749e-03
	Ka.C.17	-0.0150	0.0017	0.0002	0.111e-03	-1.320e-03	1.833e-03
	Ka.C.21	-0.0074	-0.0032	0.0002	0.430e-03	2.692e-03	-0.390e-03
	Ka.C.24	-0.0031	-0.0051	0.0002	0.646e-03	0.137e-03	-0.196e-03
K243	Ka.C.46	-0.0075	0.0001	0.0007	-0.011e-03	3.487e-03	0.002e-03
	Ka.C.5	0.0213	0.0042	0.0001	-0.298e-03	-1.541e-03	-1.567e-03
	Ka.C.7	0.0215	0.0042	0.0001	-0.316e-03	-1.919e-03	-1.624e-03
	Ka.C.8	0.0218	0.0042	0.0001	-0.315e-03	-1.963e-03	-1.609e-03
	Ka.C.18	-0.0222	0.0013	0.0002	0.194e-03	3.022e-03	0.232e-03
	Ka.C.20	-0.0225	0.0013	0.0002	0.185e-03	2.696e-03	0.202e-03
	Ka.C.23	-0.0011	-0.0040	0.0002	0.304e-03	0.376e-03	0.648e-03
K244	Ka.C.36	0.0069	-0.0002	0.0007	0.065e-03	-3.363e-03	-0.031e-03
	Ka.C.10	0.0245	0.0021	0.0002	-0.203e-03	-3.305e-03	-0.111e-03
	Ka.C.13	-0.0220	0.0061	0.0001	-1.044e-03	1.637e-03	1.384e-03
	Ka.C.14	-0.0221	0.0061	0.0001	-1.059e-03	1.652e-03	1.419e-03
	Ka.C.16	-0.0229	0.0061	0.0001	-1.050e-03	2.117e-03	1.380e-03
	Ka.C.17	-0.0193	0.0033	0.0002	-0.706e-03	-0.705e-03	1.513e-03
	Ka.C.21	-0.0061	-0.0030	0.0002	0.395e-03	2.393e-03	-0.422e-03
K245	Ka.C.24	-0.0034	-0.0048	0.0002	0.544e-03	0.131e-03	-0.231e-03
	Ka.C.52	-0.0013	0.0000	0.0003	0.008e-03	0.808e-03	0.015e-03
	Ka.C.6	0.0272	0.0048	0.0001	-0.316e-03	-2.690e-03	-1.402e-03
	Ka.C.7	0.0276	0.0047	0.0001	-0.284e-03	-3.174e-03	-1.469e-03
	Ka.C.8	0.0278	0.0047	0.0001	-0.300e-03	-3.178e-03	-1.456e-03
	Ka.C.17	-0.0270	0.0017	0.0003	-0.157e-03	4.124e-03	0.150e-03
	Ka.C.20	-0.0273	0.0017	0.0002	-0.161e-03	3.709e-03	0.161e-03
K246	Ka.C.23	-0.0008	-0.0036	0.0002	0.135e-03	0.333e-03	0.705e-03
	Ka.C.34	-0.0008	-0.0005	0.0001	0.270e-03	0.469e-03	0.070e-03
	Ka.C.9	0.0273	0.0026	0.0003	-0.533e-03	-3.947e-03	-0.036e-03
	Ka.C.10	0.0282	0.0026	0.0002	-0.536e-03	-4.033e-03	-0.094e-03
	Ka.C.14	-0.0271	0.0069	0.0001	-1.188e-03	2.644e-03	1.212e-03
	Ka.C.16	-0.0277	0.0069	0.0001	-1.190e-03	3.083e-03	1.170e-03
	Ka.C.17	-0.0255	0.0039	0.0002	-0.749e-03	0.462e-03	1.330e-03
K247	Ka.C.21	-0.0061	-0.0026	0.0002	0.232e-03	2.466e-03	-0.476e-03
	Ka.C.24	-0.0033	-0.0045	0.0002	0.418e-03	0.148e-03	-0.293e-03
	Ka.C.6	0.0114	0.0044	0.0002	-0.035e-03	0.497e-03	-1.401e-03
	Ka.C.7	0.0112	0.0042	0.0002	0.048e-03	-0.100e-03	-1.466e-03
	Ka.C.8	0.0117	0.0043	0.0002	0.025e-03	-0.168e-03	-1.457e-03
	Ka.C.9	0.0106	0.0028	0.0003	-0.184e-03	3.453e-03	-1.043e-03
	Ka.C.17	-0.0116	0.0018	0.0004	-0.421e-03	1.733e-03	0.135e-03
K248	Ka.C.20	-0.0129	0.0018	0.0003	-0.361e-03	1.225e-03	0.134e-03
	Ka.C.23	0.0001	-0.0032	0.0003	0.008e-03	-0.013e-03	0.755e-03
	Ka.C.25	0.0040	0.0016	0.0003	0.259e-03	-3.300e-03	-0.501e-03
	Ka.C.34	0.0064	-0.0013	0.0007	0.878e-03	-3.208e-03	0.022e-03
	Ka.C.7	0.0097	0.0048	0.0002	-1.166e-03	0.547e-03	-0.113e-03
	Ka.C.10	0.0172	0.0028	0.0002	-0.741e-03	-2.483e-03	-0.078e-03

**Project: Berekening nieuwbouw
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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K248	Ka.C.16	-0.0141	0.0065	0.0001	-0.839e-03	1.253e-03	1.123e-03
	Ka.C.17	-0.0101	0.0035	0.0002	-0.290e-03	-1.351e-03	1.265e-03
	Ka.C.21	-0.0073	-0.0022	0.0002	0.002e-03	2.371e-03	-0.524e-03
	Ka.C.24	-0.0028	-0.0040	0.0002	0.217e-03	-0.026e-03	-0.346e-03
	Ka.C.29	-0.0016	0.0002	0.0003	-0.078e-03	0.148e-03	-0.043e-03
	Ka.C.44	0.0008	-0.0007	0.0002	0.313e-03	0.169e-03	0.309e-03
K249	Ka.C.6	-0.0016	0.0048	0.0006	-0.245e-03	2.882e-03	-1.379e-03
	Ka.C.7	-0.0025	0.0047	0.0006	-0.258e-03	2.529e-03	-1.440e-03
	Ka.C.9	-0.0031	0.0030	0.0011	-0.206e-03	6.320e-03	-0.979e-03
	Ka.C.11	-0.0035	0.0030	0.0011	-0.224e-03	5.822e-03	-1.056e-03
	Ka.C.23	-0.0012	-0.0027	0.0013	-0.231e-03	-0.002e-03	0.816e-03
	Ka.C.24	-0.0020	-0.0027	0.0011	-0.207e-03	-0.009e-03	0.735e-03
K250	Ka.C.30	0.0014	-0.0001	0.0009	0.097e-03	-0.161e-03	0.181e-03
	Ka.C.34	0.0238	0.0004	0.0037	-0.090e-03	-13.575e-03	0.103e-03
	Ka.C.16	-0.0022	0.0072	0.0000	-1.242e-03	-0.095e-03	1.084e-03
	Ka.C.17	0.0004	0.0044	0.0001	-0.815e-03	-0.673e-03	1.220e-03
	Ka.C.21	-0.0057	-0.0020	0.0001	-0.066e-03	0.845e-03	-0.573e-03
	Ka.C.24	-0.0046	-0.0036	0.0001	0.076e-03	0.584e-03	-0.399e-03
K251	Ka.C.34	0.0055	-0.0002	0.0001	0.046e-03	-0.818e-03	0.200e-03
	Ka.C.35	-0.0074	0.0006	0.0001	-0.167e-03	1.005e-03	-0.316e-03
	Ka.C.42	0.0046	-0.0003	0.0002	0.090e-03	-0.186e-03	0.276e-03
	Ka.C.44	0.0060	-0.0004	0.0002	0.073e-03	-0.246e-03	0.320e-03
	Ka.C.45	-0.0069	0.0003	0.0006	-0.059e-03	3.341e-03	-0.143e-03
	Ka.C.6	0.0025	0.0053	0.0002	-0.519e-03	0.043e-03	-1.321e-03
K252	Ka.C.7	0.0017	0.0052	0.0002	-0.552e-03	0.012e-03	-1.380e-03
	Ka.C.9	0.0047	0.0037	0.0002	-0.504e-03	0.212e-03	-0.884e-03
	Ka.C.17	0.0012	0.0014	0.0003	0.109e-03	-0.163e-03	0.214e-03
	Ka.C.22	-0.0028	-0.0009	0.0001	-0.427e-03	-0.190e-03	0.146e-03
	Ka.C.23	0.0003	-0.0021	0.0003	-0.460e-03	-0.160e-03	0.873e-03
	Ka.C.24	-0.0009	-0.0022	0.0002	-0.442e-03	-0.012e-03	0.786e-03
K253	Ka.C.32	0.0087	0.0017	0.0008	-0.747e-03	-4.315e-03	0.327e-03
	Ka.C.34	0.0070	0.0022	0.0006	-1.030e-03	-3.231e-03	0.207e-03
	Ka.C.10	0.0047	0.0017	0.0002	-0.092e-03	-0.605e-03	-0.022e-03
	Ka.C.14	-0.0033	0.0079	0.0002	-1.710e-03	0.541e-03	1.084e-03
	Ka.C.16	-0.0038	0.0079	0.0002	-1.719e-03	0.578e-03	1.028e-03
	Ka.C.17	-0.0023	0.0056	0.0002	-1.531e-03	0.507e-03	1.158e-03
K254	Ka.C.21	-0.0045	-0.0019	0.0001	-0.018e-03	0.490e-03	-0.631e-03
	Ka.C.24	-0.0033	-0.0033	0.0001	-0.012e-03	0.377e-03	-0.460e-03
	Ka.C.41	-0.0050	0.0003	0.0005	-0.069e-03	2.614e-03	-0.206e-03
	Ka.C.43	-0.0057	0.0006	0.0005	-0.191e-03	2.661e-03	-0.252e-03
	Ka.C.5	0.0060	0.0069	-0.0001	-1.272e-03	-0.938e-03	-1.162e-03
	Ka.C.6	0.0062	0.0069	-0.0001	-1.286e-03	-0.956e-03	-1.154e-03
K255	Ka.C.7	0.0058	0.0068	-0.0001	-1.247e-03	-0.902e-03	-1.222e-03
	Ka.C.10	0.0066	0.0056	-0.0001	-1.470e-03	-1.035e-03	-0.695e-03
	Ka.C.16	-0.0037	0.0021	0.0002	0.252e-03	0.487e-03	-0.259e-03
	Ka.C.23	0.0004	-0.0020	0.0002	-0.437e-03	-0.069e-03	0.703e-03
	Ka.C.24	0.0002	-0.0021	0.0002	-0.399e-03	-0.038e-03	0.710e-03
	Ka.C.30	0.0005	0.0003	0.0004	-0.086e-03	-0.162e-03	0.125e-03
K256	Ka.C.7	0.0045	0.0135	0.0002	-1.537e-03	-0.367e-03	-1.248e-03
	Ka.C.9	0.0051	0.0096	0.0003	-1.142e-03	-0.464e-03	-0.969e-03
	Ka.C.10	0.0052	0.0092	0.0003	-1.098e-03	-0.457e-03	-0.912e-03
	Ka.C.14	-0.0038	0.0022	0.0000	-0.209e-03	0.536e-03	0.673e-03
	Ka.C.16	-0.0039	0.0024	0.0000	-0.229e-03	0.559e-03	0.633e-03
	Ka.C.18	-0.0026	-0.0004	0.0000	0.070e-03	0.347e-03	0.876e-03
	Ka.C.24	0.0001	-0.0062	0.0001	0.640e-03	-0.033e-03	0.274e-03

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Knoop	B.C.	X	Y	Z	Rx	Ry	Rz
K255	Ka.C.7	0.0042	0.0176	0.0001	-2.006e-03	-0.306e-03	0.278e-03
	Ka.C.10	0.0046	0.0122	0.0001	-1.380e-03	-0.271e-03	0.323e-03
	Ka.C.11	0.0044	0.0134	0.0001	-1.528e-03	-0.316e-03	0.364e-03
	Ka.C.14	-0.0033	-0.0008	0.0000	0.191e-03	-0.202e-03	-0.584e-03
	Ka.C.16	-0.0033	-0.0005	0.0000	0.152e-03	-0.211e-03	-0.551e-03
	Ka.C.24	0.0001	-0.0067	0.0001	0.715e-03	-0.026e-03	0.134e-03
	Ka.C.29	0.0003	0.0016	0.0001	-0.190e-03	-0.101e-03	0.135e-03
	Ka.C.31	-0.0003	0.0010	0.0001	-0.136e-03	0.110e-03	0.143e-03
	Ka.C.40	0.0008	-0.0002	0.0001	0.046e-03	-0.697e-03	-0.052e-03
	Ka.C.7	0.0037	0.0088	0.0000	0.079e-03	-0.218e-03	2.325e-03
K256	Ka.C.10	0.0042	0.0048	0.0000	-0.036e-03	-0.193e-03	1.845e-03
	Ka.C.13	-0.0036	0.0089	0.0001	0.137e-03	-0.005e-03	-2.148e-03
	Ka.C.14	-0.0036	0.0087	0.0001	0.163e-03	0.003e-03	-2.279e-03
	Ka.C.16	-0.0037	0.0086	0.0001	0.158e-03	-0.003e-03	-2.200e-03
	Ka.C.18	-0.0027	0.0057	0.0001	0.044e-03	-0.011e-03	-2.450e-03
	Ka.C.23	0.0000	-0.0074	0.0001	-0.329e-03	-0.067e-03	-0.043e-03
	Ka.C.31	-0.0002	0.0000	0.0004	-0.028e-03	0.098e-03	0.145e-03
	Ka.C.40	0.0008	0.0000	0.0004	-0.025e-03	-1.037e-03	-0.080e-03
	Ka.C.49	0.0005	-0.0001	0.0008	0.043e-03	-0.918e-03	0.059e-03
	Ka.C.51	0.0000	0.0018	0.0000	-0.571e-03	0.040e-03	-0.126e-03
K257	Ka.C.7	0.0034	-0.0020	0.0006	1.773e-03	-0.063e-03	0.786e-03
	Ka.C.8	0.0035	-0.0023	0.0005	1.800e-03	-0.059e-03	0.766e-03
	Ka.C.9	0.0037	-0.0027	0.0008	1.382e-03	-0.034e-03	0.343e-03
	Ka.C.10	0.0038	-0.0031	0.0007	1.423e-03	-0.025e-03	0.393e-03
	Ka.C.14	-0.0040	0.0179	0.0006	-2.688e-03	0.151e-03	-0.342e-03
	Ka.C.16	-0.0041	0.0175	0.0006	-2.614e-03	0.147e-03	-0.328e-03
	Ka.C.17	-0.0037	0.0165	0.0008	-2.788e-03	0.183e-03	-0.489e-03
	Ka.C.18	-0.0032	0.0160	0.0008	-2.717e-03	0.165e-03	-0.501e-03
	Ka.C.24	-0.0001	-0.0062	0.0004	0.287e-03	-0.039e-03	-0.257e-03
	Ka.C.40	0.0009	0.0007	0.0006	-0.152e-03	-1.037e-03	-0.124e-03
K258	Ka.C.6	0.0035	0.0024	0.0000	-0.244e-03	-0.066e-03	-0.707e-03
	Ka.C.8	0.0034	0.0020	0.0000	-0.198e-03	-0.062e-03	-0.763e-03
	Ka.C.10	0.0036	0.0009	0.0001	-0.081e-03	-0.037e-03	-0.646e-03
	Ka.C.14	-0.0040	0.0133	0.0002	-1.563e-03	-0.070e-03	1.184e-03
	Ka.C.16	-0.0041	0.0130	0.0002	-1.534e-03	-0.072e-03	1.142e-03
	Ka.C.17	-0.0038	0.0115	0.0002	-1.374e-03	-0.014e-03	1.292e-03
	Ka.C.24	-0.0002	-0.0055	0.0001	0.577e-03	0.047e-03	-0.232e-03
	Ka.C.49	-0.0003	0.0000	0.0001	-0.003e-03	0.124e-03	0.021e-03
	Ka.C.9	0.0027	0.0017	0.0002	-0.122e-03	0.341e-03	0.198e-03
	Ka.C.10	0.0030	0.0017	0.0002	-0.097e-03	0.312e-03	0.076e-03
K259	Ka.C.13	-0.0048	0.0092	-0.0002	-2.284e-03	0.191e-03	0.852e-03
	Ka.C.16	-0.0049	0.0093	-0.0002	-2.327e-03	0.178e-03	0.823e-03
	Ka.C.17	-0.0044	0.0068	-0.0001	-2.039e-03	0.202e-03	1.034e-03
	Ka.C.22	-0.0004	-0.0016	0.0001	-0.133e-03	0.028e-03	-0.629e-03
	Ka.C.24	-0.0003	-0.0028	0.0002	-0.199e-03	0.070e-03	-0.438e-03
	Ka.C.41	-0.0005	0.0004	0.0004	-0.103e-03	0.145e-03	-0.139e-03
-	-	m	m	m	rad	rad	rad

SAMENSTELLING CONSTRUCTIEDELEN

Constructiedeel	Staal/staven
C1	S1
C2	S2
C3	S3
C4	S4
C5	S5

**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d

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C6	S6
C7	S7
C8	S8
C9	S9; S10
C11	S11; S12; S13; S14
C15	S15; S16
C17	S17; S18
C19	S19; S20
C21	S21; S22
C23	S23
C24	S24
C25	S25
C26	S26
C27	S27
C28	S28
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C59	S59; S60
C61	S61; S62
C63	S63; S64; S65
C66	S66; S67
C68	S68
C69	S69
C70	S70
C71	S71
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C73	S73
C74	S74
C75	S75
C76	S76
C77	S77

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C78	S78
C79	S79
C80	S80
C81	S81
C82	S82
C83	S83
C84	S84
C85	S85
C86	S86
C87	S87
C88	S88; S89; S90; S91
C92	S92
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C137	S137
C138	S138
C139	S139
C140	S140
C141	S141

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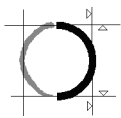
C142	S142
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C183	S183; S184
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C201	S201
C202	S202

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C203	S203
C204	S204
C205	S205
C206	S206
C207	S207
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C261	S261



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C262	S262
C263	S263
C264	S264
C265	S265
C266	S266
C267	S267
C268	S268
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C298	S298
C299	S299
C300	S300
C301	S301
C302	S302
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C306	S306
C307	S307
C308	S308
C309	S309
C310	S310
C311	S311
C312	S312
C313	S313
C314	S314
C315	S315
C316	S316
C317	S317
C318	S318
C319	S319
C320	S320

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

C321	S321
C322	S322
C323	S323
C324	S324
C325	S325
C326	S326
C327	S327
C328	S328
C329	S329
C330	S330
C331	S331
C332	S332
C333	S333
C334	S334
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C368	S368
C369	S369
C370	S370
C371	S371
C372	S372
C373	S373
C374	S374
C375	S375
C376	S376
C377	S377
C378	S378
C379	S379

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

C380	S380
C381	S381
C382	S382
C383	S383
C384	S384
C385	S385
C386	S386
C387	S387
C388	S388
C389	S389
C390	S390
C391	S391
C392	S392
C393	S393
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C426	S426
C427	S427
C428	S428
C429	S429
C430	S430
C431	S431
C432	S432
C433	S433
C434	S434
C435	S435
C436	S436
C437	S437
C438	S438
C439	S439

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

C440	S440
C441	S441
C442	S442
C443	S443
C444	S444
C445	S445
C446	S446
C447	S447
C448	S448
C449	S449
C450	S450
C451	S451

KNIKLENGTEGEGEVENS

Staaft	Profiel	Lokale Y-as				Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C173 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C174 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C175 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C176 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C177 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C178 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C179 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C180 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C181 - V1 (0.000-5.020)	P18	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C183 - V1 (0.000-5.020)	P18	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C185 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C220 - V1 (0.000-3.643)	P21	3.640	Cons. gesch.	3.643	1.00	Cons. gesch.	3.643	1.00
C221 - V1 (0.000-3.643)	P21	3.640	Cons. gesch.	3.643	1.00	Cons. gesch.	3.643	1.00
C222 - V1 (0.000-2.363)	P24	2.360	Cons. gesch.	2.363	1.00	Cons. gesch.	2.363	1.00
C223 - V1 (0.000-5.778)	P24	5.780	Cons. gesch.	5.778	1.00	Cons. gesch.	5.778	1.00
C228 - V1 (0.000-3.606)	P24	3.610	Cons. gesch.	3.606	1.00	Cons. gesch.	3.606	1.00
C230 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166	1.00
C231 - V1 (0.000-4.907)	P6	4.910	Cons. gesch.	4.907	1.00	Cons. gesch.	4.907	1.00
C233 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C234 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C235 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C236 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C237 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C238 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc Lbuc/Lsys
C239 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C241 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C243 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C244 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C246 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C247 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C249 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C250 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C251 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C252 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C253 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C254 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907 1.00
C256 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166 1.00
C258 - V1 (0.000-4.907)	P6	4.910	Cons. gesch.	4.907	1.00	Cons. gesch.	4.907 1.00
C259 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166 1.00
C260 - V1 (0.000-5.007)	P6	5.010	Cons. gesch.	5.007	1.00	Cons. gesch.	5.007 1.00
C261 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C263 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C265 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C266 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C267 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C268 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C269 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C270 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C272 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C274 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C277 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C278 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C279 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C280 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00
C281 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166 1.00
C282 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007 1.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C283 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C285 - V1 (0.000-5.007)	P4	5.010	Handmatige Invoer	14.821	2.96	Cons. gesch.	5.007	1.00
C287 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166	1.00
C288 - V1 (0.000-5.007)	P6	5.010	Cons. gesch.	5.007	1.00	Cons. gesch.	5.007	1.00
C289 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166	1.00
C290 - V1 (0.000-4.907)	P6	4.910	Cons. gesch.	4.907	1.00	Cons. gesch.	4.907	1.00
C291 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C292 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C294 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C296 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C297 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C298 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C299 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C302 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C303 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C304 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C305 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C307 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C309 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C310 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C312 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C314 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C315 - V1 (0.000-5.166)	P4	5.170	Handmatige Invoer	15.498	3.00	Cons. gesch.	5.166	1.00
C316 - V1 (0.000-4.907)	P4	4.910	Handmatige Invoer	14.821	3.02	Cons. gesch.	4.907	1.00
C317 - V1 (0.000-5.166)	P6	5.170	Cons. gesch.	5.166	1.00	Cons. gesch.	5.166	1.00
C318 - V1 (0.000-4.907)	P6	4.910	Cons. gesch.	4.907	1.00	Cons. gesch.	4.907	1.00
C319 - V1 (0.000-3.820)	P27	3.820	Cons. gesch.	3.820	1.00	Cons. gesch.	3.820	1.00
C320 - V1 (0.000-2.530)	P27	2.530	Cons. gesch.	2.530	1.00	Cons. gesch.	2.530	1.00
C321 - V1 (0.000-1.290)	P27	1.290	Cons. gesch.	1.290	1.00	Cons. gesch.	1.290	1.00
C323 - V1 (0.000-3.820)	P7	3.820	Handmatige Invoer	7.897	2.07	Cons. gesch.	3.820	1.00
C324 - V1 (0.000-2.530)	P7	2.530	Handmatige Invoer	7.897	3.12	Cons. gesch.	2.530	1.00
C325 - V1 (0.000-1.547)	P7	1.550	Handmatige Invoer	7.897	5.11	Cons. gesch.	1.547	1.00

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as				Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C327 - V1 (0.000-6.350)	P7	6.350	Handmatige Invoer	8.155	1.28	Cons. gesch.	6.350	1.00
C328 - V1 (0.000-1.805)	P7	1.810	Handmatige Invoer	8.155	4.52	Cons. gesch.	1.805	1.00
C330 - V1 (0.000-6.350)	P8	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C331 - V1 (0.000-2.060)	P8	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C333 - V1 (0.000-6.350)	P7	6.350	Handmatige Invoer	8.155	1.28	Cons. gesch.	6.350	1.00
C334 - V1 (0.000-1.805)	P7	1.810	Handmatige Invoer	8.155	4.52	Cons. gesch.	1.805	1.00
C336 - V1 (0.000-3.820)	P7	3.820	Handmatige Invoer	7.897	2.07	Cons. gesch.	3.820	1.00
C337 - V1 (0.000-2.530)	P7	2.530	Handmatige Invoer	7.897	3.12	Cons. gesch.	2.530	1.00
C338 - V1 (0.000-1.547)	P7	1.550	Handmatige Invoer	7.897	5.11	Cons. gesch.	1.547	1.00
C340 - V1 (0.000-3.820)	P27	3.820	Cons. gesch.	3.820	1.00	Cons. gesch.	3.820	1.00
C341 - V1 (0.000-2.530)	P27	2.530	Cons. gesch.	2.530	1.00	Cons. gesch.	2.530	1.00
C342 - V1 (0.000-1.290)	P27	1.290	Cons. gesch.	1.290	1.00	Cons. gesch.	1.290	1.00
C344 - V1 (0.000-3.820)	P1	3.820	Handmatige Invoer	7.640	2.00	Cons. gesch.	3.820	1.00
C345 - V1 (0.000-2.530)	P1	2.530	Handmatige Invoer	7.640	3.02	Cons. gesch.	2.530	1.00
C346 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C348 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C349 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C350 - V1 (0.000-3.820)	P1	3.820	Handmatige Invoer	7.640	2.00	Cons. gesch.	3.820	1.00
C351 - V1 (0.000-2.530)	P1	2.530	Handmatige Invoer	7.640	3.02	Cons. gesch.	2.530	1.00
C352 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C354 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C355 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C357 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C358 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C359 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C360 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C362 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C363 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C365 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C366 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C367 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C368 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C370 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C371 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C373 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C374 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C375 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C376 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C378 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C379 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C381 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C382 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C383 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C384 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C385 - V1 (0.000-1.310)	P2	1.310	Cons. gesch.	1.310	1.00	Cons. gesch.	1.310	1.00
C386 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C387 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C389 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C390 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C391 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C392 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C394 - V1 (0.000-5.000)	P1	5.000	Handmatige Invoer	7.640	1.53	Cons. gesch.	5.000	1.00
C395 - V1 (0.000-1.350)	P1	1.350	Handmatige Invoer	7.640	5.66	Cons. gesch.	1.350	1.00
C396 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C398 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C399 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C400 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C401 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C403 - V1 (0.000-2.640)	P17	2.640	Cons. gesch.	2.640	1.00	Cons. gesch.	2.640	1.00
C404 - V1 (0.000-2.060)	P22	2.060	Cons. gesch.	2.060	1.00	Cons. gesch.	2.060	1.00
C405 - V1 (0.000-2.640)	P1	2.640	Cons. gesch.	2.640	1.00	Cons. gesch.	2.640	1.00
C408 - V1 (0.000-2.060)	P3	2.060	Cons. gesch.	2.060	1.00	Cons. gesch.	2.060	1.00
C409 - V1 (0.000-6.350)	P1	6.350	Handmatige Invoer	7.640	1.20	Cons. gesch.	6.350	1.00
C410 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C412 - V1 (0.000-2.640)	P17	2.640	Cons. gesch.	2.640	1.00	Cons. gesch.	2.640	1.00
C413 - V1 (0.000-2.060)	P22	2.060	Cons. gesch.	2.060	1.00	Cons. gesch.	2.060	1.00
C414 - V1 (0.000-3.820)	P1	3.820	Handmatige Invoer	7.640	2.00	Cons. gesch.	3.820	1.00
C415 - V1 (0.000-1.180)	P1	1.180	Handmatige Invoer	7.640	6.47	Cons. gesch.	1.180	1.00
C416 - V1 (0.000-1.350)	P1	1.350	Handmatige Invoer	7.640	5.66	Cons. gesch.	1.350	1.00
C417 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C419 - V1 (0.000-6.350)	P3	6.350	Handmatige Invoer	8.410	1.32	Cons. gesch.	6.350	1.00
C420 - V1 (0.000-2.060)	P3	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C421 - V1 (0.000-3.820)	P1	3.820	Handmatige Invoer	7.640	2.00	Cons. gesch.	3.820	1.00
C422 - V1 (0.000-2.530)	P1	2.530	Handmatige Invoer	7.640	3.02	Cons. gesch.	2.530	1.00
C423 - V1 (0.000-1.290)	P1	1.290	Handmatige Invoer	7.640	5.92	Cons. gesch.	1.290	1.00
C425 - V1 (0.000-3.820)	P27	3.820	Cons. gesch.	3.820	1.00	Cons. gesch.	3.820	1.00
C426 - V1 (0.000-2.530)	P27	2.530	Cons. gesch.	2.530	1.00	Cons. gesch.	2.530	1.00
C427 - V1 (0.000-1.290)	P27	1.290	Cons. gesch.	1.290	1.00	Cons. gesch.	1.290	1.00
C429 - V1 (0.000-3.820)	P7	3.820	Handmatige Invoer	7.897	2.07	Cons. gesch.	3.820	1.00
C430 - V1 (0.000-2.530)	P7	2.530	Handmatige Invoer	7.897	3.12	Cons. gesch.	2.530	1.00
C431 - V1 (0.000-1.547)	P7	1.550	Handmatige Invoer	7.897	5.11	Cons. gesch.	1.547	1.00
C433 - V1 (0.000-6.350)	P7	6.350	Handmatige Invoer	8.155	1.28	Cons. gesch.	6.350	1.00
C434 - V1 (0.000-1.805)	P7	1.810	Handmatige Invoer	8.155	4.52	Cons. gesch.	1.805	1.00
C436 - V1 (0.000-5.000)	P8	5.000	Handmatige Invoer	8.410	1.68	Cons. gesch.	5.000	1.00
C437 - V1 (0.000-1.350)	P8	1.350	Handmatige Invoer	8.410	6.23	Cons. gesch.	1.350	1.00
C438 - V1 (0.000-2.060)	P8	2.060	Handmatige Invoer	8.410	4.08	Cons. gesch.	2.060	1.00
C440 - V1 (0.000-1.350)	P7	1.350	Cons. gesch.	1.350	1.00	Cons. gesch.	1.350	1.00
C441 - V1 (0.000-1.805)	P7	1.810	Cons. gesch.	1.805	1.00	Cons. gesch.	1.805	1.00
C443 - V1 (0.000-3.820)	P28	3.820	Handmatige Invoer	7.897	2.07	Cons. gesch.	3.820	1.00
C444 - V1 (0.000-1.180)	P28	1.180	Handmatige Invoer	7.897	6.69	Cons. gesch.	1.180	1.00
C445 - V1 (0.000-1.350)	P28	1.350	Handmatige Invoer	7.897	5.85	Cons. gesch.	1.350	1.00
C446 - V1 (0.000-1.547)	P28	1.550	Handmatige Invoer	7.897	5.11	Cons. gesch.	1.547	1.00
C448 - V1 (0.000-3.820)	P27	3.820	Cons. gesch.	3.820	1.00	Cons. gesch.	3.820	1.00
C449 - V1 (0.000-2.530)	P27	2.530	Cons. gesch.	2.530	1.00	Cons. gesch.	2.530	1.00
C450 - V1 (0.000-1.290)	P27	1.290	Cons. gesch.	1.290	1.00	Cons. gesch.	1.290	1.00
C1 - V1 (0.000-5.160)	P25	5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C2 - V1 (0.000-4.900)	P25	4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C3 - V1 (0.000-5.160)	P25	5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00
C4 - V1 (0.000-4.900)	P25	4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C5 - V1 (0.000-5.020)	P25	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C6 - V1 (0.000-5.020)	P25	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C7 - V1 (0.000-5.020)	P25	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C8 - V1 (0.000-5.020)	P25	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C9 - V1 (0.000-9.900)	P23	9.900	Cons. gesch.	9.900	1.00	Cons. gesch.	9.900	1.00
C11 - V1 (0.000-10.040)	P16	10.040	Cons. gesch.	10.040	1.00	Cons. gesch.	10.040	1.00
C15 - V1 (0.000-5.160)	P11	5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00
C17 - V1 (0.000-5.160)	P11	5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00
C19 - V1 (0.000-4.900)	P11	4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C21 - V1 (0.000-4.900)	P11	4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C23 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C24 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C25 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C26 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C27 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C28 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C29 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C30 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C31 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C32 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C33 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C34 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C35 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C36 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C37 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C38 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C39 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C40 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C41 - V1 (0.000-0.280)	P5	0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C42 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C43 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C44 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C45 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C46 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C47 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C48 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C49 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C50 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C51 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C52 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C53 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C54 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C55 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C56 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C57 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C58 - V1 (0.000-0.280) P5		0.280	Cons. gesch.	0.280	1.00	Cons. gesch.	0.280	1.00
C59 - V1 (0.000-5.160) P11		5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00
C61 - V1 (0.000-5.160) P11		5.160	Cons. gesch.	5.160	1.00	Cons. gesch.	5.160	1.00
C63 - V1 (0.000-4.900) P11		4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C66 - V1 (0.000-4.900) P11		4.900	Cons. gesch.	4.900	1.00	Cons. gesch.	4.900	1.00
C68 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C69 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C70 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C71 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C72 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C73 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C74 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C75 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C76 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C77 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C78 - V1 (0.000-5.020) P10		5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Profiel	Lokale Y-as				Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C79 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C80 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C81 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C82 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C83 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C84 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C85 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C86 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C87 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C88 - V1 (0.000-10.040)	P19	10.040	Cons. gesch.	10.040	1.00	Cons. gesch.	10.040	1.00
C92 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C93 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C94 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C95 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C96 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C97 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C98 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C99 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C100 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C101 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C102 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C103 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C104 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C105 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C106 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C107 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C108 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C109 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C110 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C111 - V1 (0.000-5.020)	P10	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C112 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C113 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaf	Profiel	Lokale Y-as			Lokale Z-as			
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C114 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C115 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C116 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C117 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C118 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C119 - V1 (0.000-5.020)	P15	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C121 - V1 (0.000-5.020)	P15	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C123 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C124 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C125 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C126 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C127 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C128 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C129 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C130 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C131 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C132 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C133 - V1 (0.000-5.020)	P12	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C134 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C135 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C136 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C137 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C138 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C139 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C140 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C141 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C142 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C143 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C144 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C145 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C146 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C147 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Profiel	Lokale Y-as				Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C148 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C149 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C150 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C151 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C152 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C153 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C154 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C155 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C156 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C157 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C158 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C159 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C160 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C161 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C162 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C163 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C164 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C165 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C166 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C167 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C168 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C169 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C170 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C171 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
C172 - V1 (0.000-5.020)	P13	5.020	Cons. gesch.	5.020	1.00	Cons. gesch.	5.020	1.00
-	-	m	-	m	-	-	m	-

KIPSTEUNENGEGEVENS

Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C1 - V1 (0.000-5.160)	P25	Gesteund	Gesteund			Centrum
C2 - V1 (0.000-4.900)	P25	Gesteund	Gesteund			Centrum
C3 - V1 (0.000-5.160)	P25	Gesteund	Gesteund			Centrum
C4 - V1 (0.000-4.900)	P25	Gesteund	Gesteund			Centrum
C5 - V1 (0.000-5.020)	P25	Gesteund	Gesteund			Centrum
C6 - V1 (0.000-5.020)	P25	Gesteund	Gesteund			Centrum
C7 - V1 (0.000-5.020)	P25	Gesteund	Gesteund			Centrum
C8 - V1 (0.000-5.020)	P25	Gesteund	Gesteund			Centrum

**Project: Berekening nieuwbouw
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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C9 - V1 (0.000-9.900)	P23	Gesteund	Gesteund			Centrum
C11 - V1 (0.000-10.040)	P16	Gesteund	Gesteund			Centrum
C15 - V1 (0.000-5.160)	P11	Gesteund	Gesteund			Centrum
C17 - V1 (0.000-5.160)	P11	Gesteund	Gesteund			Centrum
C19 - V1 (0.000-4.900)	P11	Gesteund	Gesteund			Centrum
C21 - V1 (0.000-4.900)	P11	Gesteund	Gesteund			Centrum
C23 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C24 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C25 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C26 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C27 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C28 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C29 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C30 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C31 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C32 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C33 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C34 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C35 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C36 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C37 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C38 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C39 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C40 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C41 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C42 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C43 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C44 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C45 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C46 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C47 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C48 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C49 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C50 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C51 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C52 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C53 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C54 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C55 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C56 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C57 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C58 - V1 (0.000-0.280)	P5	Gesteund	Gesteund			Centrum
C59 - V1 (0.000-5.160)	P11	Gesteund	Gesteund			Centrum
C61 - V1 (0.000-5.160)	P11	Gesteund	Gesteund			Centrum
C63 - V1 (0.000-4.900)	P11	Gesteund	Gesteund			Centrum
C66 - V1 (0.000-4.900)	P11	Gesteund	Gesteund			Centrum
C68 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C69 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C70 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C71 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C72 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C73 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum

**Project: Berekening nieuwbouw
 Bedrijfspand Bronkhorststraat 7 te
 Steenberg**
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projectnr.: 16148

Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C74 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C75 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C76 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C77 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C78 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C79 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C80 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C81 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C82 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C83 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C84 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C85 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C86 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C87 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C88 - V1 (0.000-10.040)	P19	Gesteund	Gesteund			Centrum
C92 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C93 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C94 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C95 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C96 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C97 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C98 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C99 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C100 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C101 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C102 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C103 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C104 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C105 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C106 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C107 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C108 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C109 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C110 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C111 - V1 (0.000-5.020)	P10	Gesteund	Gesteund			Centrum
C112 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C113 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C114 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C115 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C116 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C117 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum

**Project: Berekening nieuwbouw
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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C118 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C119 - V1 (0.000-5.020)	P15	Gesteund	Gesteund			Centrum
C121 - V1 (0.000-5.020)	P15	Gesteund	Gesteund			Centrum
C123 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C124 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C125 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C126 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C127 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C128 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C129 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C130 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C131 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C132 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C133 - V1 (0.000-5.020)	P12	Gesteund	Gesteund			Centrum
C134 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C135 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C136 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C137 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C138 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C139 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C140 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C141 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C142 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C143 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C144 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C145 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C146 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C147 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C148 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C149 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C150 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C151 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C152 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum

**Project: Berekening nieuwbouw
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onderdeel Staalconstructie 3d
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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C153 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C154 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C155 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C156 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C157 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C158 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C159 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C160 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C161 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C162 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C163 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C164 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C165 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C166 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C167 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C168 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C169 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C170 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C171 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C172 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C173 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C174 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C175 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C176 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C177 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C178 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C179 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C180 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C181 - V1 (0.000-5.020)	P18	Gesteund	Gesteund			Centrum
C183 - V1 (0.000-5.020)	P18	Gesteund	Gesteund			Centrum
C185 - V1 (0.000-5.020)	P13	Gesteund	Gesteund			Centrum
C218 - V1 (0.000-3.643)	P21	Gesteund	Gesteund			Centrum
C219 - V1 (0.000-3.643)	P21	Gesteund	Gesteund			Centrum

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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C220 - V1 (0.000-3.643)	P21	Gesteund	Gesteund			Centrum
C221 - V1 (0.000-3.643)	P21	Gesteund	Gesteund			Centrum
C222 - V1 (0.000-2.363)	P24	Gesteund	Gesteund			Centrum
C223 - V1 (0.000-5.778)	P24	Gesteund	Gesteund			Centrum
C224 - V1 (0.000-3.247)	P20	Gesteund	Gesteund			Centrum
C225 - V1 (0.000-3.247)	P20	Gesteund	Gesteund			Centrum
C226 - V1 (0.000-3.247)	P20	Gesteund	Gesteund			Centrum
C227 - V1 (0.000-3.247)	P20	Gesteund	Gesteund			Centrum
C228 - V1 (0.000-3.606)	P24	Gesteund	Gesteund			Centrum
C230 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C231 - V1 (0.000-4.907)	P6	Gesteund	Gesteund			Centrum
C233 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C234 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C235 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C236 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C237 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C238 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C239 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C241 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C243 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C244 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C246 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C247 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C249 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C250 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C251 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C252 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C253 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C254 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C256 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C258 - V1 (0.000-4.907)	P6	Gesteund	Gesteund			Centrum
C259 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C260 - V1 (0.000-5.007)	P6	Gesteund	Gesteund			Centrum

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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C261 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C263 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C265 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C266 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C267 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C268 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C269 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C270 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C272 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C274 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C277 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C278 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C279 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C280 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C281 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C282 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C283 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C285 - V1 (0.000-5.007)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C287 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C288 - V1 (0.000-5.007)	P6	Gesteund	Gesteund			Centrum
C289 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C290 - V1 (0.000-4.907)	P6	Gesteund	Gesteund			Centrum
C291 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C292 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C294 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C296 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C297 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C298 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C299 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C302 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C303 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C304 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C305 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum

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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C307 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C309 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C310 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C312 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C314 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C315 - V1 (0.000-5.166)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C316 - V1 (0.000-4.907)	P4	Gesteund	Gesteund	0.9, 1.8, 2.7, 3.6, 4.5		Centrum
C317 - V1 (0.000-5.166)	P6	Gesteund	Gesteund			Centrum
C318 - V1 (0.000-4.907)	P6	Gesteund	Gesteund			Centrum
C319 - V1 (0.000-3.820)	P27	Gesteund	Gesteund			Centrum
C320 - V1 (0.000-2.530)	P27	Gesteund	Gesteund			Centrum
C321 - V1 (0.000-1.290)	P27	Gesteund	Gesteund			Centrum
C323 - V1 (0.000-3.820)	P7	Gesteund	Gesteund			Centrum
C324 - V1 (0.000-2.530)	P7	Gesteund	Gesteund			Centrum
C325 - V1 (0.000-1.547)	P7	Gesteund	Gesteund			Centrum
C327 - V1 (0.000-6.350)	P7	Gesteund	Gesteund			Centrum
C328 - V1 (0.000-1.805)	P7	Gesteund	Gesteund			Centrum
C330 - V1 (0.000-6.350)	P8	Gesteund	Gesteund			Centrum
C331 - V1 (0.000-2.060)	P8	Gesteund	Gesteund			Centrum
C333 - V1 (0.000-6.350)	P7	Gesteund	Gesteund			Centrum
C334 - V1 (0.000-1.805)	P7	Gesteund	Gesteund			Centrum
C336 - V1 (0.000-3.820)	P7	Gesteund	Gesteund			Centrum
C337 - V1 (0.000-2.530)	P7	Gesteund	Gesteund			Centrum
C338 - V1 (0.000-1.547)	P7	Gesteund	Gesteund			Centrum
C340 - V1 (0.000-3.820)	P27	Gesteund	Gesteund			Centrum
C341 - V1 (0.000-2.530)	P27	Gesteund	Gesteund			Centrum
C342 - V1 (0.000-1.290)	P27	Gesteund	Gesteund			Centrum
C344 - V1 (0.000-3.820)	P1	Gesteund	Gesteund			Centrum
C345 - V1 (0.000-2.530)	P1	Gesteund	Gesteund			Centrum
C346 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C348 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C349 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C350 - V1 (0.000-3.820)	P1	Gesteund	Gesteund			Centrum

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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C351 - V1 (0.000-2.530)	P1	Gesteund	Gesteund			Centrum
C352 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C354 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C355 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C357 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C358 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C359 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C360 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C362 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C363 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C365 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C366 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C367 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C368 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C370 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C371 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C373 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C374 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C375 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C376 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C378 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C379 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C381 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C382 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C383 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C384 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C385 - V1 (0.000-1.310)	P2	Gesteund	Overstek			Centrum
C386 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C387 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C389 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C390 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C391 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C392 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum

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Staaft	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C394 - V1 (0.000-5.000)	P1	Gesteund	Gesteund			Centrum
C395 - V1 (0.000-1.350)	P1	Gesteund	Gesteund			Centrum
C396 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C398 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C399 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C400 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C401 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C403 - V1 (0.000-2.640)	P17	Gesteund	Gesteund			Centrum
C404 - V1 (0.000-2.060)	P22	Gesteund	Gesteund			Centrum
C405 - V1 (0.000-2.640)	P1	Gesteund	Gesteund			Centrum
C408 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C409 - V1 (0.000-6.350)	P1	Gesteund	Gesteund			Centrum
C410 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C412 - V1 (0.000-2.640)	P17	Gesteund	Gesteund			Centrum
C413 - V1 (0.000-2.060)	P22	Gesteund	Gesteund			Centrum
C414 - V1 (0.000-3.820)	P1	Gesteund	Gesteund			Centrum
C415 - V1 (0.000-1.180)	P1	Gesteund	Gesteund			Centrum
C416 - V1 (0.000-1.350)	P1	Gesteund	Gesteund			Centrum
C417 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C419 - V1 (0.000-6.350)	P3	Gesteund	Gesteund			Centrum
C420 - V1 (0.000-2.060)	P3	Gesteund	Gesteund			Centrum
C421 - V1 (0.000-3.820)	P1	Gesteund	Gesteund			Centrum
C422 - V1 (0.000-2.530)	P1	Gesteund	Gesteund			Centrum
C423 - V1 (0.000-1.290)	P1	Gesteund	Gesteund			Centrum
C425 - V1 (0.000-3.820)	P27	Gesteund	Gesteund			Centrum
C426 - V1 (0.000-2.530)	P27	Gesteund	Gesteund			Centrum
C427 - V1 (0.000-1.290)	P27	Gesteund	Gesteund			Centrum
C429 - V1 (0.000-3.820)	P7	Gesteund	Gesteund			Centrum
C430 - V1 (0.000-2.530)	P7	Gesteund	Gesteund			Centrum
C431 - V1 (0.000-1.547)	P7	Gesteund	Gesteund			Centrum
C433 - V1 (0.000-6.350)	P7	Gesteund	Gesteund			Centrum
C434 - V1 (0.000-1.805)	P7	Gesteund	Gesteund			Centrum
C436 - V1 (0.000-5.000)	P8	Gesteund	Gesteund			Centrum

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Staal	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C437 - V1 (0.000-1.350)	P8	Gesteund	Gesteund			Centrum
C438 - V1 (0.000-2.060)	P8	Gesteund	Gesteund			Centrum
C440 - V1 (0.000-1.350)	P7	Gesteund	Gesteund			Centrum
C441 - V1 (0.000-1.805)	P7	Gesteund	Gesteund			Centrum
C443 - V1 (0.000-3.820)	P28	Gesteund	Gesteund			Centrum
C444 - V1 (0.000-1.180)	P28	Gesteund	Gesteund			Centrum
C445 - V1 (0.000-1.350)	P28	Gesteund	Gesteund			Centrum
C446 - V1 (0.000-1.547)	P28	Gesteund	Gesteund			Centrum
C448 - V1 (0.000-3.820)	P27	Gesteund	Gesteund			Centrum
C449 - V1 (0.000-2.530)	P27	Gesteund	Gesteund			Centrum
C450 - V1 (0.000-1.290)	P27	Gesteund	Gesteund			Centrum
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BRANDWERENDHEIDGEGEVENS

Staal	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C1 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C2 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	
C3 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C4 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	
C5 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C6 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C7 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C8 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C9 - V1 (0.000-9.900)	Balk	9.900	N/A	Geen	N/A Oppervlak	
C11 - V1 (0.000-10.040)	Balk	10.040	N/A	Geen	N/A Oppervlak	
C15 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C17 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C19 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	
C21 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	
C23 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C24 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C25 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C26 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C27 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C28 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C29 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C30 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C31 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C32 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C33 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C34 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C35 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C36 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C37 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C38 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C39 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C40 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C41 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C42 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C43 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C44 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C45 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C46 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C47 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C48 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C49 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C50 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C51 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C52 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C53 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C54 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C55 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C56 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C57 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C58 - V1 (0.000-0.280)	Balk	0.280	N/A	Geen	N/A Oppervlak	
C59 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C61 - V1 (0.000-5.160)	Balk	5.160	N/A	Geen	N/A Oppervlak	
C63 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	
C66 - V1 (0.000-4.900)	Balk	4.900	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
onderdeel Staalconstructie 3d
projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h be
C68 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C69 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C70 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C71 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C72 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C73 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C74 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C75 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C76 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C77 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C78 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C79 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C80 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C81 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C82 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C83 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C84 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C85 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C86 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C87 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C88 - V1 (0.000-10.040)	Balk	10.040	N/A	Geen	N/A Oppervlak	
C92 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C93 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C94 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C95 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C96 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C97 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C98 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C99 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C100 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C101 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C102 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C103 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C104 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C105 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C106 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C107 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C108 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C109 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C110 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C111 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C112 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C113 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C114 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C115 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C116 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C117 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C118 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C119 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C121 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C123 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C124 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C125 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C126 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C127 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C128 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C129 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C130 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C131 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C132 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C133 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C134 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C135 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C136 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h be
C137 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C138 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C139 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C140 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C141 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C142 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C143 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C144 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C145 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C146 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C147 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C148 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C149 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C150 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C151 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C152 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C153 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C154 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C155 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C156 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C157 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C158 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C159 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C160 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C161 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C162 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C163 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C164 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C165 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C166 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C167 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C168 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C169 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C170 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C171 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C172 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C173 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C174 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C175 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C176 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C177 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C178 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C179 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C180 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C181 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C183 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C185 - V1 (0.000-5.020)	Balk	5.020	N/A	Geen	N/A Oppervlak	
C186 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C187 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C188 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C189 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C190 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C191 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C192 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C193 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C194 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C195 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C196 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C197 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C198 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C199 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C200 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C201 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C202 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C203 - V1 (0.000-6.576)	Balk	6.576	N/A	Geen	N/A Oppervlak	
C204 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C205 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C206 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C207 - V1 (0.000-6.374)	Balk	6.374	N/A	Geen	N/A Oppervlak	
C208 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C209 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C210 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C211 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C212 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C213 - V1 (0.000-6.576)	Balk	6.576	N/A	Geen	N/A Oppervlak	
C214 - V1 (0.000-6.420)	Balk	6.420	N/A	Geen	N/A Oppervlak	
C215 - V1 (0.000-6.213)	Balk	6.213	N/A	Geen	N/A Oppervlak	
C216 - V1 (0.000-6.308)	Balk	6.308	N/A	Geen	N/A Oppervlak	
C217 - V1 (0.000-6.374)	Balk	6.374	N/A	Geen	N/A Oppervlak	
C218 - V1 (0.000-3.643)	Balk	3.643	N/A	Geen	N/A Oppervlak	
C219 - V1 (0.000-3.643)	Balk	3.643	N/A	Geen	N/A Oppervlak	
C220 - V1 (0.000-3.643)	Balk	3.643	N/A	Geen	N/A Oppervlak	
C221 - V1 (0.000-3.643)	Balk	3.643	N/A	Geen	N/A Oppervlak	
C222 - V1 (0.000-2.363)	Balk	2.363	N/A	Geen	N/A Oppervlak	
C223 - V1 (0.000-5.778)	Balk	5.778	N/A	Geen	N/A Oppervlak	
C224 - V1 (0.000-3.247)	Balk	3.247	N/A	Geen	N/A Oppervlak	
C225 - V1 (0.000-3.247)	Balk	3.247	N/A	Geen	N/A Oppervlak	
C226 - V1 (0.000-3.247)	Balk	3.247	N/A	Geen	N/A Oppervlak	
C227 - V1 (0.000-3.247)	Balk	3.247	N/A	Geen	N/A Oppervlak	
C228 - V1 (0.000-3.606)	Balk	3.606	N/A	Geen	N/A Oppervlak	
C229 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C230 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C231 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C232 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C233 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C234 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C235 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C236 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C237 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C238 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C239 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C240 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C241 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C242 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C243 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C244 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C245 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C246 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C247 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C248 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C249 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C250 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C251 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C252 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C253 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C254 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C255 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C256 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C257 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C258 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C259 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C260 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C261 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C262 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C263 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C264 - V1 (0.000-7.090)	Balk	7.090	N/A	Geen	N/A Oppervlak	
C265 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C266 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C267 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C268 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C269 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C270 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C271 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C272 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C273 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C274 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C275 - V1 (0.000-7.090)	Balk	7.090	N/A	Geen	N/A Oppervlak	
C276 - V1 (0.000-7.090)	Balk	7.090	N/A	Geen	N/A Oppervlak	
C277 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C278 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C279 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C280 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C281 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C282 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C283 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C284 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C285 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire System S605	0.800 Oppervlak	
C286 - V1 (0.000-7.090)	Balk	7.090	N/A	Geen	N/A Oppervlak	
C287 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C288 - V1 (0.000-5.007)	Balk	5.007	N/A	Multifire Sys. S605WB	0.800 Oppervlak	
C289 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C290 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C291 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C292 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C293 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C294 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C295 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C296 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C297 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C298 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Staalconstructie 3d

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Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h be
C299 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C300 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C301 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C302 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C303 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C304 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C305 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C306 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C307 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C308 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C309 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C310 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C311 - V1 (0.000-7.204)	Balk	7.204	N/A	Geen	N/A Oppervlak	
C312 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C313 - V1 (0.000-7.020)	Balk	7.020	N/A	Geen	N/A Oppervlak	
C314 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C315 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C316 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C317 - V1 (0.000-5.166)	Balk	5.166	N/A	Multifire System S605	0.800 Oppervlak	
C318 - V1 (0.000-4.907)	Balk	4.907	N/A	Multifire System S605	0.800 Oppervlak	
C319 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C320 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C321 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C323 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C324 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C325 - V1 (0.000-1.547)	Kolom	1.547	0.000	Geen	N/A Oppervlak	
C327 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C328 - V1 (0.000-1.805)	Kolom	1.805	0.000	Geen	N/A Oppervlak	
C330 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C331 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C333 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C334 - V1 (0.000-1.805)	Kolom	1.805	0.000	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenbergen**
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Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C336 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C337 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C338 - V1 (0.000-1.547)	Kolom	1.547	0.000	Geen	N/A Oppervlak	
C340 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C341 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C342 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C344 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C345 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C346 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C348 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C349 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C350 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C351 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C352 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C354 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C355 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C357 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C358 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C359 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C360 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C362 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C363 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C365 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C366 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C367 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C368 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C370 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C371 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C373 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C374 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C375 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C376 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenbergen**
onderdeel Staalconstructie 3d
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Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h be
C378 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C379 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C381 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C382 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C383 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C384 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C385 - V1 (0.000-1.310)	Kolom	1.310	0.000	Geen	N/A Oppervlak	
C386 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C387 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C389 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C390 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C391 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C392 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C394 - V1 (0.000-5.000)	Kolom	5.000	0.000	Geen	N/A Oppervlak	
C395 - V1 (0.000-1.350)	Kolom	1.350	0.000	Geen	N/A Oppervlak	
C396 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C398 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C399 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C400 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C401 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C403 - V1 (0.000-2.640)	Kolom	2.640	0.000	Geen	N/A Oppervlak	
C404 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C405 - V1 (0.000-2.640)	Kolom	2.640	0.000	Geen	N/A Oppervlak	
C408 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C409 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C410 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C412 - V1 (0.000-2.640)	Kolom	2.640	0.000	Geen	N/A Oppervlak	
C413 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C414 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C415 - V1 (0.000-1.180)	Kolom	1.180	0.000	Geen	N/A Oppervlak	
C416 - V1 (0.000-1.350)	Kolom	1.350	0.000	Geen	N/A Oppervlak	
C417 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Staalconstructie 3d

projectnr.: 16148

Staaft	Statisch systeem	Kniklengte Y'	Kniklengte Z'	Isolatie	Dikte Profielcode:	Eis h b
C419 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C420 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C421 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C422 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C423 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C425 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C426 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C427 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
C429 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C430 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C431 - V1 (0.000-1.547)	Kolom	1.547	0.000	Geen	N/A Oppervlak	
C433 - V1 (0.000-6.350)	Kolom	6.350	0.000	Geen	N/A Oppervlak	
C434 - V1 (0.000-1.805)	Kolom	1.805	0.000	Geen	N/A Oppervlak	
C436 - V1 (0.000-5.000)	Kolom	5.000	0.000	Geen	N/A Oppervlak	
C437 - V1 (0.000-1.350)	Kolom	1.350	0.000	Geen	N/A Oppervlak	
C438 - V1 (0.000-2.060)	Kolom	2.060	0.000	Geen	N/A Oppervlak	
C440 - V1 (0.000-1.350)	Kolom	1.350	0.000	Geen	N/A Oppervlak	
C441 - V1 (0.000-1.805)	Kolom	1.805	0.000	Geen	N/A Oppervlak	
C443 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C444 - V1 (0.000-1.180)	Kolom	1.180	0.000	Geen	N/A Oppervlak	
C445 - V1 (0.000-1.350)	Kolom	1.350	0.000	Geen	N/A Oppervlak	
C446 - V1 (0.000-1.547)	Kolom	1.547	0.000	Geen	N/A Oppervlak	
C448 - V1 (0.000-3.820)	Kolom	3.820	0.000	Geen	N/A Oppervlak	
C449 - V1 (0.000-2.530)	Kolom	2.530	0.000	Geen	N/A Oppervlak	
C450 - V1 (0.000-1.290)	Kolom	1.290	0.000	Geen	N/A Oppervlak	
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Veld	Toetsing	Combinatie	Artikel	UC max
C1-V1 (0.000-5.160)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.1)	0.25
C1-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.46
C1-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.46
C1-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.49
C1-V1 (0.000-5.160)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C1-V1 (0.000-5.160)	Brandwerendheid	Bi.C.13	NEN-EN1993-1-2#4.2	0.23
C2-V1 (0.000-4.900)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.26
C2-V1 (0.000-4.900)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.40

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C2-V1 (0.000-4.900)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.40
C2-V1 (0.000-4.900)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.61&6.62)	0.43
C2-V1 (0.000-4.900)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C2-V1 (0.000-4.900)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.25
C3-V1 (0.000-5.160)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.10
C3-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.29
C3-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.29
C3-V1 (0.000-5.160)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.31
C3-V1 (0.000-5.160)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C3-V1 (0.000-5.160)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C4-V1 (0.000-4.900)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.17
C4-V1 (0.000-4.900)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.23
C4-V1 (0.000-4.900)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.23
C4-V1 (0.000-4.900)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.26
C4-V1 (0.000-4.900)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C4-V1 (0.000-4.900)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C5-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.19
C5-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.27
C5-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.27
C5-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.34
C5-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C5-V1 (0.000-5.020)	Brandwerendheid	Bi.C.13	NEN-EN1993-1-2#4.2	0.23
C6-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.9)	0.08
C6-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.23
C6-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.23
C6-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.27
C6-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C6-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C7-V1 (0.000-5.020)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.1)	0.18
C7-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.29
C7-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.29
C7-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.37
C7-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C7-V1 (0.000-5.020)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.22
C8-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.13
C8-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.37
C8-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.37
C8-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.37
C8-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C8-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C9-V1 (0.000-9.900)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.01
C9-V1 (0.000-9.900)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.04
C9-V1 (0.000-9.900)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.09
C9-V1 (0.000-9.900)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.10
C9-V1 (0.000-9.900)	Kiptoetsing	Fu.C.4	NEN-EN1993-1-1(6.54)	0.01
C9-V1 (0.000-9.900)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C11-V1 (0.000-10.040)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.12)	0.26
C11-V1 (0.000-10.040)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.01
C11-V1 (0.000-10.040)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.04
C11-V1 (0.000-10.040)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.21
C11-V1 (0.000-10.040)	Kiptoetsing	Fu.C.31	NEN-EN1993-1-1(6.54)	0.43
C11-V1 (0.000-10.040)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.56

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C15-V1 (0.000-5.160)	Doorsnede	Fu.C.35	NEN-EN1993-1-1(6.1)	0.61
C15-V1 (0.000-5.160)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C15-V1 (0.000-5.160)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C15-V1 (0.000-5.160)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.33
C15-V1 (0.000-5.160)	Kiptoetsing	Fu.C.35	NEN-EN1993-1-1(6.54)	0.32
C15-V1 (0.000-5.160)	Brandwerendheid	Bi.C.13	NEN-EN1993-1-2#4.2	0.33
C17-V1 (0.000-5.160)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.17)	0.55
C17-V1 (0.000-5.160)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C17-V1 (0.000-5.160)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C17-V1 (0.000-5.160)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.61&6.62)	0.49
C17-V1 (0.000-5.160)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.49
C17-V1 (0.000-5.160)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.23
C19-V1 (0.000-4.900)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.17)	0.35
C19-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C19-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C19-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.32
C19-V1 (0.000-4.900)	Kiptoetsing	Fu.C.45	NEN-EN1993-1-1(6.54)	0.31
C19-V1 (0.000-4.900)	Brandwerendheid	Bi.C.11	NEN-EN1993-1-2#4.2	0.25
C21-V1 (0.000-4.900)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.17)	0.09
C21-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C21-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C21-V1 (0.000-4.900)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.08
C21-V1 (0.000-4.900)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.08
C21-V1 (0.000-4.900)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C23-V1 (0.000-0.280)	Doorsnede	Fu.C.35	NEN-EN1993-1-1(6.1)	0.76
C23-V1 (0.000-0.280)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.00
C23-V1 (0.000-0.280)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.00
C23-V1 (0.000-0.280)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.04
C23-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C23-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C24-V1 (0.000-0.280)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.1)	0.66
C24-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.00
C24-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.00
C24-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.15
C24-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C24-V1 (0.000-0.280)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.37
C25-V1 (0.000-0.280)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.1)	0.76
C25-V1 (0.000-0.280)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C25-V1 (0.000-0.280)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C25-V1 (0.000-0.280)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.61&6.62)	0.20
C25-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C25-V1 (0.000-0.280)	Brandwerendheid	Bi.C.11	NEN-EN1993-1-2#4.2	0.38
C26-V1 (0.000-0.280)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.17)	0.12
C26-V1 (0.000-0.280)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.00
C26-V1 (0.000-0.280)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.00
C26-V1 (0.000-0.280)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.03
C26-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C26-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C27-V1 (0.000-0.280)	Doorsnede	Fu.C.35	NEN-EN1993-1-1(6.17)	0.05
C27-V1 (0.000-0.280)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C27-V1 (0.000-0.280)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C27-V1 (0.000-0.280)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.02

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C27-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C27-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C28-V1 (0.000-0.280)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.17)	0.06
C28-V1 (0.000-0.280)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C28-V1 (0.000-0.280)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C28-V1 (0.000-0.280)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.61&6.62)	0.05
C28-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C28-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C29-V1 (0.000-0.280)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.17)	0.05
C29-V1 (0.000-0.280)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C29-V1 (0.000-0.280)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C29-V1 (0.000-0.280)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.05
C29-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C29-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C30-V1 (0.000-0.280)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.17)	0.02
C30-V1 (0.000-0.280)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.00
C30-V1 (0.000-0.280)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.00
C30-V1 (0.000-0.280)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.61&6.62)	0.01
C30-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C30-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C31-V1 (0.000-0.280)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.12)	0.02
C31-V1 (0.000-0.280)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.00
C31-V1 (0.000-0.280)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.00
C31-V1 (0.000-0.280)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.01
C31-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C31-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C32-V1 (0.000-0.280)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.14
C32-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.00
C32-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.00
C32-V1 (0.000-0.280)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.08
C32-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C32-V1 (0.000-0.280)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.19
C33-V1 (0.000-0.280)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.12)	0.14
C33-V1 (0.000-0.280)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.00
C33-V1 (0.000-0.280)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.00
C33-V1 (0.000-0.280)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.61&6.62)	0.08
C33-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C33-V1 (0.000-0.280)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.20
C34-V1 (0.000-0.280)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.17)	0.09
C34-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C34-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C34-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.04
C34-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C34-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C35-V1 (0.000-0.280)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.17)	0.09
C35-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C35-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C35-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.04
C35-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C35-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C36-V1 (0.000-0.280)	Doorsnede	Fu.C.34	NEN-EN1993-1-1(6.17)	0.09
C36-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.00

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C36-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.00
C36-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.61&6.62)	0.09
C36-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C36-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C37-V1 (0.000-0.280)	Doorsnede	Fu.C.44	NEN-EN1993-1-1(6.17)	0.09
C37-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.00
C37-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.00
C37-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.61&6.62)	0.09
C37-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C37-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C38-V1 (0.000-0.280)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.17)	0.56
C38-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C38-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C38-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.01
C38-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C38-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C39-V1 (0.000-0.280)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.17)	0.56
C39-V1 (0.000-0.280)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C39-V1 (0.000-0.280)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C39-V1 (0.000-0.280)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.00
C39-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C39-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C40-V1 (0.000-0.280)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.17)	0.57
C40-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C40-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C40-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.25
C40-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C40-V1 (0.000-0.280)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.20
C41-V1 (0.000-0.280)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.17)	0.57
C41-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C41-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C41-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.25
C41-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C41-V1 (0.000-0.280)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.20
C42-V1 (0.000-0.280)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.17)	0.15
C42-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C42-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C42-V1 (0.000-0.280)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.04
C42-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C42-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C43-V1 (0.000-0.280)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.17)	0.09
C43-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C43-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C43-V1 (0.000-0.280)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.04
C43-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C43-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C44-V1 (0.000-0.280)	Doorsnede	Fu.C.34	NEN-EN1993-1-1(6.17)	0.09
C44-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.00
C44-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.00
C44-V1 (0.000-0.280)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.61&6.62)	0.09
C44-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C44-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14

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C45-V1 (0.000-0.280)	Doorsnede	Fu.C.44	NEN-EN1993-1-1(6.17)	0.09
C45-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.00
C45-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.00
C45-V1 (0.000-0.280)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.61&6.62)	0.09
C45-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C45-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C46-V1 (0.000-0.280)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.17)	0.02
C46-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C46-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C46-V1 (0.000-0.280)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.01
C46-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C46-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C47-V1 (0.000-0.280)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.1)	0.24
C47-V1 (0.000-0.280)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.01
C47-V1 (0.000-0.280)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.01
C47-V1 (0.000-0.280)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.10
C47-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C47-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C48-V1 (0.000-0.280)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.1)	0.35
C48-V1 (0.000-0.280)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.00
C48-V1 (0.000-0.280)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.00
C48-V1 (0.000-0.280)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.20
C48-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C48-V1 (0.000-0.280)	Brandwerendheid	Bi.C.4	NEN-EN1993-1-2#4.2	0.31
C49-V1 (0.000-0.280)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.1)	0.32
C49-V1 (0.000-0.280)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.00
C49-V1 (0.000-0.280)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.00
C49-V1 (0.000-0.280)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.20
C49-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C49-V1 (0.000-0.280)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.34
C50-V1 (0.000-0.280)	Doorsnede	Fu.C.42	NEN-EN1993-1-1(6.17)	0.09
C50-V1 (0.000-0.280)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C50-V1 (0.000-0.280)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C50-V1 (0.000-0.280)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.61&6.62)	0.04
C50-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C50-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C51-V1 (0.000-0.280)	Doorsnede	Fu.C.29	NEN-EN1993-1-1(6.1)	0.57
C51-V1 (0.000-0.280)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C51-V1 (0.000-0.280)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C51-V1 (0.000-0.280)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.61&6.62)	0.03
C51-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C51-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C52-V1 (0.000-0.280)	Doorsnede	Fu.C.32	NEN-EN1993-1-1(6.17)	0.51
C52-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C52-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C52-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.23
C52-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C52-V1 (0.000-0.280)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.19
C53-V1 (0.000-0.280)	Doorsnede	Fu.C.39	NEN-EN1993-1-1(6.1)	0.58
C53-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C53-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C53-V1 (0.000-0.280)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.23

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C53-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C53-V1 (0.000-0.280)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.17
C54-V1 (0.000-0.280)	Doorsnede	Fu.C.42	NEN-EN1993-1-1(6.17)	0.56
C54-V1 (0.000-0.280)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C54-V1 (0.000-0.280)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C54-V1 (0.000-0.280)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.02
C54-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C54-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C55-V1 (0.000-0.280)	Doorsnede	Fu.C.27	NEN-EN1993-1-1(6.1)	0.77
C55-V1 (0.000-0.280)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.00
C55-V1 (0.000-0.280)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.00
C55-V1 (0.000-0.280)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.61&6.62)	0.23
C55-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C55-V1 (0.000-0.280)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.20
C56-V1 (0.000-0.280)	Doorsnede	Fu.C.46	NEN-EN1993-1-1(6.1)	0.66
C56-V1 (0.000-0.280)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.46)	0.00
C56-V1 (0.000-0.280)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.46)	0.00
C56-V1 (0.000-0.280)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.61&6.62)	0.30
C56-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C56-V1 (0.000-0.280)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.24
C57-V1 (0.000-0.280)	Doorsnede	Fu.C.46	NEN-EN1993-1-1(6.1)	0.77
C57-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.00
C57-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.00
C57-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.61&6.62)	0.30
C57-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C57-V1 (0.000-0.280)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.24
C58-V1 (0.000-0.280)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.1)	0.63
C58-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.00
C58-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.00
C58-V1 (0.000-0.280)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.61&6.62)	0.05
C58-V1 (0.000-0.280)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C58-V1 (0.000-0.280)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C59-V1 (0.000-5.160)	Doorsnede	Fu.C.27	NEN-EN1993-1-1(6.17)	0.35
C59-V1 (0.000-5.160)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C59-V1 (0.000-5.160)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C59-V1 (0.000-5.160)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.61&6.62)	0.32
C59-V1 (0.000-5.160)	Kiptoetsing	Fu.C.27	NEN-EN1993-1-1(6.54)	0.32
C59-V1 (0.000-5.160)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C61-V1 (0.000-5.160)	Doorsnede	Fu.C.28	NEN-EN1993-1-1(6.17)	0.35
C61-V1 (0.000-5.160)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.46)	0.00
C61-V1 (0.000-5.160)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.46)	0.00
C61-V1 (0.000-5.160)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.61&6.62)	0.32
C61-V1 (0.000-5.160)	Kiptoetsing	Fu.C.28	NEN-EN1993-1-1(6.54)	0.31
C61-V1 (0.000-5.160)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C63-V1 (0.000-4.900)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.17)	0.34
C63-V1 (0.000-4.900)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C63-V1 (0.000-4.900)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C63-V1 (0.000-4.900)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.61&6.62)	0.30
C63-V1 (0.000-4.900)	Kiptoetsing	Fu.C.37	NEN-EN1993-1-1(6.54)	0.29
C63-V1 (0.000-4.900)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C66-V1 (0.000-4.900)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.17)	0.35
C66-V1 (0.000-4.900)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00

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C66-V1 (0.000-4.900)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C66-V1 (0.000-4.900)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.31
C66-V1 (0.000-4.900)	Kiptoetsing	Fu.C.38	NEN-EN1993-1-1(6.54)	0.31
C66-V1 (0.000-4.900)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C68-V1 (0.000-5.020)	Doorsnede	Fu.C.35	NEN-EN1993-1-1(6.12)	0.38
C68-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C68-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C68-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.43
C68-V1 (0.000-5.020)	Kiptoetsing	Fu.C.35	NEN-EN1993-1-1(6.54)	0.41
C68-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C69-V1 (0.000-5.020)	Doorsnede	Fu.C.35	NEN-EN1993-1-1(6.12)	0.21
C69-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C69-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C69-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.24
C69-V1 (0.000-5.020)	Kiptoetsing	Fu.C.35	NEN-EN1993-1-1(6.54)	0.22
C69-V1 (0.000-5.020)	Brandwerendheid	Bi.C.7	NEN-EN1993-1-2#4.2	0.16
C70-V1 (0.000-5.020)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.05
C70-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C70-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.00
C70-V1 (0.000-5.020)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.06
C70-V1 (0.000-5.020)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.05
C70-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C71-V1 (0.000-5.020)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.12)	0.07
C71-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C71-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C71-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.09
C71-V1 (0.000-5.020)	Kiptoetsing	Fu.C.33	NEN-EN1993-1-1(6.54)	0.08
C71-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C72-V1 (0.000-5.020)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.12)	0.18
C72-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C72-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C72-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.21
C72-V1 (0.000-5.020)	Kiptoetsing	Fu.C.33	NEN-EN1993-1-1(6.54)	0.20
C72-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C73-V1 (0.000-5.020)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.12)	0.18
C73-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C73-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.00
C73-V1 (0.000-5.020)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.21
C73-V1 (0.000-5.020)	Kiptoetsing	Fu.C.33	NEN-EN1993-1-1(6.54)	0.20
C73-V1 (0.000-5.020)	Brandwerendheid	Bi.C.4	NEN-EN1993-1-2#4.2	0.18
C74-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.12)	0.13
C74-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.00
C74-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.00
C74-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.19
C74-V1 (0.000-5.020)	Kiptoetsing	Fu.C.31	NEN-EN1993-1-1(6.54)	0.14
C74-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.24
C75-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.1)	0.36
C75-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.01
C75-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.01
C75-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.27
C75-V1 (0.000-5.020)	Kiptoetsing	Fu.C.31	NEN-EN1993-1-1(6.54)	0.19
C75-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.27

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C76-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.1)	0.37
C76-V1 (0.000-5.020)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.01
C76-V1 (0.000-5.020)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.01
C76-V1 (0.000-5.020)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.61&6.62)	0.43
C76-V1 (0.000-5.020)	Kiptoetsing	Fu.C.29	NEN-EN1993-1-1(6.54)	0.37
C76-V1 (0.000-5.020)	Brandwerendheid	Bi.C.12	NEN-EN1993-1-2#4.2	0.28
C77-V1 (0.000-5.020)	Doorsnede	Fu.C.27	NEN-EN1993-1-1(6.12)	0.38
C77-V1 (0.000-5.020)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C77-V1 (0.000-5.020)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.00
C77-V1 (0.000-5.020)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.61&6.62)	0.44
C77-V1 (0.000-5.020)	Kiptoetsing	Fu.C.27	NEN-EN1993-1-1(6.54)	0.42
C77-V1 (0.000-5.020)	Brandwerendheid	Bi.C.12	NEN-EN1993-1-2#4.2	0.18
C78-V1 (0.000-5.020)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.12)	0.39
C78-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C78-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C78-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.61&6.62)	0.44
C78-V1 (0.000-5.020)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.43
C78-V1 (0.000-5.020)	Brandwerendheid	Bi.C.11	NEN-EN1993-1-2#4.2	0.15
C79-V1 (0.000-5.020)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.12)	0.24
C79-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C79-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.46)	0.00
C79-V1 (0.000-5.020)	Stabiliteit	Fu.C.36	NEN-EN1993-1-1(6.61&6.62)	0.24
C79-V1 (0.000-5.020)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.25
C79-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C80-V1 (0.000-5.020)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.12)	0.05
C80-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.01
C80-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.02
C80-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.61&6.62)	0.04
C80-V1 (0.000-5.020)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.05
C80-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C81-V1 (0.000-5.020)	Doorsnede	Fu.C.34	NEN-EN1993-1-1(6.12)	0.07
C81-V1 (0.000-5.020)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C81-V1 (0.000-5.020)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.00
C81-V1 (0.000-5.020)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.07
C81-V1 (0.000-5.020)	Kiptoetsing	Fu.C.34	NEN-EN1993-1-1(6.54)	0.07
C81-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C82-V1 (0.000-5.020)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.12)	0.19
C82-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.01
C82-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.01
C82-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.61&6.62)	0.22
C82-V1 (0.000-5.020)	Kiptoetsing	Fu.C.49	NEN-EN1993-1-1(6.54)	0.20
C82-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C83-V1 (0.000-5.020)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.12)	0.19
C83-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.01
C83-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.01
C83-V1 (0.000-5.020)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.61&6.62)	0.22
C83-V1 (0.000-5.020)	Kiptoetsing	Fu.C.49	NEN-EN1993-1-1(6.54)	0.20
C83-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C84-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.12)	0.14
C84-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C84-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C84-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.15

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C84-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.15
C84-V1 (0.000-5.020)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.25
C85-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.12)	0.17
C85-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.01
C85-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.01
C85-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.24
C85-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.19
C85-V1 (0.000-5.020)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.34
C86-V1 (0.000-5.020)	Doorsnede	Fu.C.47	NEN-EN1993-1-1(6.12)	0.34
C86-V1 (0.000-5.020)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.46)	0.01
C86-V1 (0.000-5.020)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.46)	0.01
C86-V1 (0.000-5.020)	Stabiliteit	Fu.C.30	NEN-EN1993-1-1(6.61&6.62)	0.41
C86-V1 (0.000-5.020)	Kiptoetsing	Fu.C.47	NEN-EN1993-1-1(6.54)	0.37
C86-V1 (0.000-5.020)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.31
C87-V1 (0.000-5.020)	Doorsnede	Fu.C.28	NEN-EN1993-1-1(6.12)	0.37
C87-V1 (0.000-5.020)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.46)	0.00
C87-V1 (0.000-5.020)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.46)	0.00
C87-V1 (0.000-5.020)	Stabiliteit	Fu.C.28	NEN-EN1993-1-1(6.61&6.62)	0.43
C87-V1 (0.000-5.020)	Kiptoetsing	Fu.C.28	NEN-EN1993-1-1(6.54)	0.41
C87-V1 (0.000-5.020)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.24
C88-V1 (0.000-10.040)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.12)	0.13
C88-V1 (0.000-10.040)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.16
C88-V1 (0.000-10.040)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.41
C88-V1 (0.000-10.040)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.62
C88-V1 (0.000-10.040)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.22
C88-V1 (0.000-10.040)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.43
C92-V1 (0.000-5.020)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.12)	0.38
C92-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C92-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C92-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.44
C92-V1 (0.000-5.020)	Kiptoetsing	Fu.C.45	NEN-EN1993-1-1(6.54)	0.42
C92-V1 (0.000-5.020)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.15
C93-V1 (0.000-5.020)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.12)	0.22
C93-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C93-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C93-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.24
C93-V1 (0.000-5.020)	Kiptoetsing	Fu.C.45	NEN-EN1993-1-1(6.54)	0.23
C93-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C94-V1 (0.000-5.020)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.12)	0.04
C94-V1 (0.000-5.020)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C94-V1 (0.000-5.020)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.00
C94-V1 (0.000-5.020)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.61&6.62)	0.04
C94-V1 (0.000-5.020)	Kiptoetsing	Fu.C.45	NEN-EN1993-1-1(6.54)	0.05
C94-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C95-V1 (0.000-5.020)	Doorsnede	Fu.C.44	NEN-EN1993-1-1(6.12)	0.07
C95-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C95-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C95-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.03
C95-V1 (0.000-5.020)	Kiptoetsing	Fu.C.49	NEN-EN1993-1-1(6.54)	0.07
C95-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C96-V1 (0.000-5.020)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.12)	0.19
C96-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01

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C96-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01
C96-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.61&6.62)	0.22
C96-V1 (0.000-5.020)	Kiptoetsing	Fu.C.49	NEN-EN1993-1-1(6.54)	0.20
C96-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C97-V1 (0.000-5.020)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.12)	0.19
C97-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01
C97-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01
C97-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.61&6.62)	0.22
C97-V1 (0.000-5.020)	Kiptoetsing	Fu.C.49	NEN-EN1993-1-1(6.54)	0.20
C97-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C98-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.12)	0.14
C98-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C98-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.00
C98-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.16
C98-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.15
C98-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.27
C99-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.12)	0.18
C99-V1 (0.000-5.020)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C99-V1 (0.000-5.020)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C99-V1 (0.000-5.020)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.24
C99-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.19
C99-V1 (0.000-5.020)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.33
C100-V1 (0.000-5.020)	Doorsnede	Fu.C.47	NEN-EN1993-1-1(6.12)	0.34
C100-V1 (0.000-5.020)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.01
C100-V1 (0.000-5.020)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.46)	0.01
C100-V1 (0.000-5.020)	Stabiliteit	Fu.C.39	NEN-EN1993-1-1(6.61&6.62)	0.41
C100-V1 (0.000-5.020)	Kiptoetsing	Fu.C.47	NEN-EN1993-1-1(6.54)	0.37
C100-V1 (0.000-5.020)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.32
C101-V1 (0.000-5.020)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.38
C101-V1 (0.000-5.020)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.00
C101-V1 (0.000-5.020)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.00
C101-V1 (0.000-5.020)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.61&6.62)	0.43
C101-V1 (0.000-5.020)	Kiptoetsing	Fu.C.37	NEN-EN1993-1-1(6.54)	0.41
C101-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.26
C102-V1 (0.000-5.020)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.12)	0.10
C102-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C102-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.00
C102-V1 (0.000-5.020)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.12
C102-V1 (0.000-5.020)	Kiptoetsing	Fu.C.50	NEN-EN1993-1-1(6.54)	0.11
C102-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C103-V1 (0.000-5.020)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.08
C103-V1 (0.000-5.020)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.01
C103-V1 (0.000-5.020)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.01
C103-V1 (0.000-5.020)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.07
C103-V1 (0.000-5.020)	Kiptoetsing	Fu.C.15	NEN-EN1993-1-1(6.54)	0.08
C103-V1 (0.000-5.020)	Brandwerendheid	Bi.C.15	NEN-EN1993-1-2#4.2	0.14
C104-V1 (0.000-5.020)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.12)	0.07
C104-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C104-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C104-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.09
C104-V1 (0.000-5.020)	Kiptoetsing	Fu.C.43	NEN-EN1993-1-1(6.54)	0.08
C104-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14

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C105-V1 (0.000-5.020)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.12)	0.18
C105-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C105-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C105-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.21
C105-V1 (0.000-5.020)	Kiptoetsing	Fu.C.43	NEN-EN1993-1-1(6.54)	0.19
C105-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C106-V1 (0.000-5.020)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.12)	0.18
C106-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C106-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C106-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.21
C106-V1 (0.000-5.020)	Kiptoetsing	Fu.C.43	NEN-EN1993-1-1(6.54)	0.19
C106-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C107-V1 (0.000-5.020)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.08
C107-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C107-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.00
C107-V1 (0.000-5.020)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.09
C107-V1 (0.000-5.020)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.08
C107-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.16
C108-V1 (0.000-5.020)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.08
C108-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C108-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C108-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.61&6.62)	0.09
C108-V1 (0.000-5.020)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.08
C108-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.16
C109-V1 (0.000-5.020)	Doorsnede	Fu.C.42	NEN-EN1993-1-1(6.12)	0.18
C109-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C109-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.00
C109-V1 (0.000-5.020)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.61&6.62)	0.21
C109-V1 (0.000-5.020)	Kiptoetsing	Fu.C.42	NEN-EN1993-1-1(6.54)	0.20
C109-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.17
C110-V1 (0.000-5.020)	Doorsnede	Fu.C.40	NEN-EN1993-1-1(6.12)	0.32
C110-V1 (0.000-5.020)	Stabiliteit	Fu.C.40	NEN-EN1993-1-1(6.46)	0.00
C110-V1 (0.000-5.020)	Stabiliteit	Fu.C.40	NEN-EN1993-1-1(6.46)	0.00
C110-V1 (0.000-5.020)	Stabiliteit	Fu.C.40	NEN-EN1993-1-1(6.61&6.62)	0.36
C110-V1 (0.000-5.020)	Kiptoetsing	Fu.C.40	NEN-EN1993-1-1(6.54)	0.35
C110-V1 (0.000-5.020)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.18
C111-V1 (0.000-5.020)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.12)	0.38
C111-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C111-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C111-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.44
C111-V1 (0.000-5.020)	Kiptoetsing	Fu.C.38	NEN-EN1993-1-1(6.54)	0.42
C111-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C112-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.1)	0.28
C112-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.35
C112-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.35
C112-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.40
C112-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C112-V1 (0.000-5.020)	Brandwerendheid	Bi.C.13	NEN-EN1993-1-2#4.2	0.26
C113-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.9)	0.14
C113-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.29
C113-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.29
C113-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.29

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C113-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C113-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C114-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.9)	0.13
C114-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.28
C114-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.28
C114-V1 (0.000-5.020)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.28
C114-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C114-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C115-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.1)	0.13
C115-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.27
C115-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.27
C115-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.27
C115-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C115-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C116-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.12
C116-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.26
C116-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.26
C116-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.26
C116-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C116-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C117-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.1)	0.12
C117-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.26
C117-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.26
C117-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.26
C117-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C117-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C118-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.08
C118-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.11
C118-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.11
C118-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.11
C118-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C118-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C119-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.15
C119-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.22
C119-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.42
C119-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.46
C119-V1 (0.000-5.020)	Kiptoetsing	Fu.C.31	NEN-EN1993-1-1(6.54)	0.01
C119-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C121-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.15
C121-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.22
C121-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.42
C121-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.46
C121-V1 (0.000-5.020)	Kiptoetsing	Fu.C.31	NEN-EN1993-1-1(6.54)	0.01
C121-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C123-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.1)	0.16
C123-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.34
C123-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.34
C123-V1 (0.000-5.020)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.34
C123-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C123-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C124-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.17
C124-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.37

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C124-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.37
C124-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.37
C124-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C124-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C125-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.16
C125-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.34
C125-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.34
C125-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.34
C125-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C125-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C126-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.15
C126-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.33
C126-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.33
C126-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.33
C126-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C126-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C127-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.15
C127-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C127-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C127-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.32
C127-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C127-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C128-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.15
C128-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C128-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C128-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.32
C128-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C128-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C129-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.1)	0.15
C129-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C129-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C129-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.32
C129-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C129-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C130-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.1)	0.05
C130-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.10
C130-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.10
C130-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.61&6.62)	0.10
C130-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C130-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C131-V1 (0.000-5.020)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.1)	0.05
C131-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.10
C131-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.10
C131-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.61&6.62)	0.10
C131-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C131-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C132-V1 (0.000-5.020)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.1)	0.05
C132-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.11
C132-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.11
C132-V1 (0.000-5.020)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.61&6.62)	0.11
C132-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C132-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14

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C133-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.15
C133-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C133-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.32
C133-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.32
C133-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C133-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C134-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.1)	0.11
C134-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.32
C134-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.32
C134-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.32
C134-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C134-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C135-V1 (0.000-5.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.15
C135-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C135-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C135-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.10
C135-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C135-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C136-V1 (0.000-5.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.15
C136-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C136-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C136-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.10
C136-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C136-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C137-V1 (0.000-5.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.15
C137-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C137-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C137-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.10
C137-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C137-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C138-V1 (0.000-5.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.16
C138-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C138-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C138-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C138-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C138-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C139-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.02
C139-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.09
C139-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.09
C139-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.09
C139-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C139-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C140-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.02
C140-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C140-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C140-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.10
C140-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C140-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C141-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.03
C141-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C141-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C141-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.10

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C141-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C141-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C142-V1 (0.000-5.020)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.03
C142-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.11
C142-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.11
C142-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.11
C142-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C142-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C143-V1 (0.000-5.020)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.1)	0.08
C143-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.00
C143-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.00
C143-V1 (0.000-5.020)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.61&6.62)	0.00
C143-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C143-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C144-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.1)	0.10
C144-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.33
C144-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.33
C144-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.33
C144-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C144-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C145-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.15
C145-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C145-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C145-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C145-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C145-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C146-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.15
C146-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C146-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C146-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C146-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C146-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C147-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.15
C147-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C147-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C147-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C147-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C147-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C148-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.15
C148-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C148-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C148-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C148-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C148-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C149-V1 (0.000-5.020)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.5)	0.02
C149-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03
C149-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03
C149-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.03
C149-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C149-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C150-V1 (0.000-5.020)	Doorsnede	Fu.C.22	NEN-EN1993-1-1(6.5)	0.02
C150-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03

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C150-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03
C150-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.03
C150-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C150-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C151-V1 (0.000-5.020)	Doorsnede	Fu.C.22	NEN-EN1993-1-1(6.5)	0.02
C151-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.04
C151-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.04
C151-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.04
C151-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C151-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C152-V1 (0.000-5.020)	Doorsnede	Fu.C.22	NEN-EN1993-1-1(6.5)	0.02
C152-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.04
C152-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.04
C152-V1 (0.000-5.020)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.04
C152-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C152-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C153-V1 (0.000-5.020)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.1)	0.07
C153-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C153-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.00
C153-V1 (0.000-5.020)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.00
C153-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C153-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C154-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.1)	0.11
C154-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C154-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C154-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.32
C154-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C154-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C155-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.9)	0.08
C155-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.33
C155-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.33
C155-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.33
C155-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C155-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C156-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.14
C156-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C156-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C156-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.10
C156-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C156-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C157-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.14
C157-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C157-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.10
C157-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.10
C157-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C157-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C158-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.12
C158-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C158-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C158-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C158-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C158-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14

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C159-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.13
C159-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C159-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C159-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C159-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C159-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C160-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.05
C160-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.06
C160-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.06
C160-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.06
C160-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C160-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C161-V1 (0.000-5.020)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.05
C161-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.04
C161-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.04
C161-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.04
C161-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C161-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C162-V1 (0.000-5.020)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.9)	0.01
C162-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C162-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C162-V1 (0.000-5.020)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.02
C162-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C162-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C163-V1 (0.000-5.020)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.1)	0.08
C163-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.01
C163-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.01
C163-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.61&6.62)	0.01
C163-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C163-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C164-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.1)	0.10
C164-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C164-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C164-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.32
C164-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C164-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C165-V1 (0.000-5.020)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.9)	0.08
C165-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C165-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.32
C165-V1 (0.000-5.020)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.32
C165-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C165-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C166-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.14
C166-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C166-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C166-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C166-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C166-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C167-V1 (0.000-5.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.13
C167-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C167-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C167-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09

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C167-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C167-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C168-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.13
C168-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C168-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C168-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C168-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C168-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C169-V1 (0.000-5.020)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.14
C169-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C169-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.46)	0.09
C169-V1 (0.000-5.020)	Stabiliteit	Fu.C.21	NEN-EN1993-1-1(6.61&6.62)	0.09
C169-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C169-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C170-V1 (0.000-5.020)	Doorsnede	Fu.C.32	NEN-EN1993-1-1(6.5)	0.03
C170-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.06
C170-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.06
C170-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.06
C170-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C170-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C171-V1 (0.000-5.020)	Doorsnede	Fu.C.32	NEN-EN1993-1-1(6.5)	0.04
C171-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.07
C171-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.07
C171-V1 (0.000-5.020)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.07
C171-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C171-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C172-V1 (0.000-5.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.9)	0.01
C172-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.02
C172-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.02
C172-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.02
C172-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C172-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C173-V1 (0.000-5.020)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.1)	0.07
C173-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.01
C173-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.01
C173-V1 (0.000-5.020)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.01
C173-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C173-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C174-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.1)	0.02
C174-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.01
C174-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.01
C174-V1 (0.000-5.020)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.01
C174-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C174-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C175-V1 (0.000-5.020)	Doorsnede	Fu.C.24	NEN-EN1993-1-1(6.5)	0.01
C175-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.02
C175-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.02
C175-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.61&6.62)	0.02
C175-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C175-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C176-V1 (0.000-5.020)	Doorsnede	Fu.C.19	NEN-EN1993-1-1(6.9)	0.01
C176-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.03

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C176-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.03
C176-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.61&6.62)	0.03
C176-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C176-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C177-V1 (0.000-5.020)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.5)	0.09
C177-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01
C177-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.46)	0.01
C177-V1 (0.000-5.020)	Stabiliteit	Fu.C.44	NEN-EN1993-1-1(6.61&6.62)	0.01
C177-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C177-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C178-V1 (0.000-5.020)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.5)	0.09
C178-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.01
C178-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.01
C178-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.61&6.62)	0.01
C178-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C178-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C179-V1 (0.000-5.020)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.5)	0.09
C179-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.02
C179-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.02
C179-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.61&6.62)	0.02
C179-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C179-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C180-V1 (0.000-5.020)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.1)	0.09
C180-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.03
C180-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.46)	0.03
C180-V1 (0.000-5.020)	Stabiliteit	Fu.C.19	NEN-EN1993-1-1(6.61&6.62)	0.03
C180-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C180-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C181-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.32
C181-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.41
C181-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.72
C181-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.75
C181-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.03
C181-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C183-V1 (0.000-5.020)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.32
C183-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.41
C183-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.72
C183-V1 (0.000-5.020)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.75
C183-V1 (0.000-5.020)	Kiptoetsing	Fu.C.48	NEN-EN1993-1-1(6.54)	0.03
C183-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C185-V1 (0.000-5.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.9)	0.01
C185-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.03
C185-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.03
C185-V1 (0.000-5.020)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.61&6.62)	0.03
C185-V1 (0.000-5.020)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C185-V1 (0.000-5.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C186-V1 (0.000-6.308)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.5)	0.26
C186-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C187-V1 (0.000-6.420)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.43
C187-V1 (0.000-6.420)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C188-V1 (0.000-6.420)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.35
C188-V1 (0.000-6.420)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14

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C189-V1 (0.000-6.213)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.35
C189-V1 (0.000-6.213)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C190-V1 (0.000-6.308)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.29
C190-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C191-V1 (0.000-6.213)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.42
C191-V1 (0.000-6.213)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C192-V1 (0.000-6.308)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.19
C192-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C193-V1 (0.000-6.308)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.5)	0.19
C193-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C194-V1 (0.000-6.308)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.5)	0.20
C194-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C195-V1 (0.000-6.308)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.21
C195-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C196-V1 (0.000-6.308)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.35
C196-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C197-V1 (0.000-6.420)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.28
C197-V1 (0.000-6.420)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C198-V1 (0.000-6.420)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.20
C198-V1 (0.000-6.420)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.14
C199-V1 (0.000-6.213)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.26
C199-V1 (0.000-6.213)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.14
C200-V1 (0.000-6.308)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.34
C200-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C201-V1 (0.000-6.213)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.30
C201-V1 (0.000-6.213)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C202-V1 (0.000-6.308)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.5)	0.20
C202-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C203-V1 (0.000-6.576)	Doorsnede	Fu.C.9	NEN-EN1993-1-1(6.5)	0.37
C203-V1 (0.000-6.576)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C204-V1 (0.000-6.420)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.30
C204-V1 (0.000-6.420)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.14
C205-V1 (0.000-6.213)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.32
C205-V1 (0.000-6.213)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.14
C206-V1 (0.000-6.308)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.5)	0.24
C206-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C207-V1 (0.000-6.374)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.37
C207-V1 (0.000-6.374)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C208-V1 (0.000-6.308)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.10
C208-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C209-V1 (0.000-6.308)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.5)	0.12
C209-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C210-V1 (0.000-6.308)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.13
C210-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C211-V1 (0.000-6.308)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.18
C211-V1 (0.000-6.308)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C212-V1 (0.000-6.308)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.24
C212-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C213-V1 (0.000-6.576)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.29
C213-V1 (0.000-6.576)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C214-V1 (0.000-6.420)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.20
C214-V1 (0.000-6.420)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.14

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C215-V1 (0.000-6.213)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.5)	0.17
C215-V1 (0.000-6.213)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.14
C216-V1 (0.000-6.308)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.38
C216-V1 (0.000-6.308)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C217-V1 (0.000-6.374)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.22
C217-V1 (0.000-6.374)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C218-V1 (0.000-3.643)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.5)	0.18
C218-V1 (0.000-3.643)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C218-V1 (0.000-3.643)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C219-V1 (0.000-3.643)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.5)	0.18
C219-V1 (0.000-3.643)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C219-V1 (0.000-3.643)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C220-V1 (0.000-3.643)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.5)	0.18
C220-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.02
C220-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.04
C220-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.04
C220-V1 (0.000-3.643)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C220-V1 (0.000-3.643)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C221-V1 (0.000-3.643)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.5)	0.18
C221-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.02
C221-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.04
C221-V1 (0.000-3.643)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.04
C221-V1 (0.000-3.643)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C221-V1 (0.000-3.643)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C222-V1 (0.000-2.363)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.5)	0.03
C222-V1 (0.000-2.363)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.01
C222-V1 (0.000-2.363)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.02
C222-V1 (0.000-2.363)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.02
C222-V1 (0.000-2.363)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C222-V1 (0.000-2.363)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C223-V1 (0.000-5.778)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.5)	0.03
C223-V1 (0.000-5.778)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.03
C223-V1 (0.000-5.778)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.08
C223-V1 (0.000-5.778)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.08
C223-V1 (0.000-5.778)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C223-V1 (0.000-5.778)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C224-V1 (0.000-3.247)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.5)	0.38
C224-V1 (0.000-3.247)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C224-V1 (0.000-3.247)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C225-V1 (0.000-3.247)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.5)	0.37
C225-V1 (0.000-3.247)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C225-V1 (0.000-3.247)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C226-V1 (0.000-3.247)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.5)	0.37
C226-V1 (0.000-3.247)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C226-V1 (0.000-3.247)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C227-V1 (0.000-3.247)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.5)	0.38
C227-V1 (0.000-3.247)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C227-V1 (0.000-3.247)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C228-V1 (0.000-3.606)	Doorsnede	Fu.C.16	NEN-EN1993-1-1(6.5)	0.03
C228-V1 (0.000-3.606)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.02
C228-V1 (0.000-3.606)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.03
C228-V1 (0.000-3.606)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.03

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C228-V1 (0.000-3.606)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C228-V1 (0.000-3.606)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C229-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.50
C229-V1 (0.000-7.204)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C230-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.34
C230-V1 (0.000-5.166)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.27
C230-V1 (0.000-5.166)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.60
C230-V1 (0.000-5.166)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.74
C230-V1 (0.000-5.166)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.47
C230-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.55
C231-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.31
C231-V1 (0.000-4.907)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.24
C231-V1 (0.000-4.907)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.52
C231-V1 (0.000-4.907)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.64
C231-V1 (0.000-4.907)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.41
C231-V1 (0.000-4.907)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.54
C232-V1 (0.000-7.020)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.48
C232-V1 (0.000-7.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C233-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C233-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C233-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C233-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C233-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C233-V1 (0.000-5.166)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.58
C234-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C234-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C234-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C234-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C234-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C234-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C235-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C235-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C235-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.01
C235-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C235-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C235-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C236-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C236-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C236-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C236-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C236-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C236-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C237-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C237-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C237-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C237-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C237-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C237-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C238-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C238-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C238-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C238-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73

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C238-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C238-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C239-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C239-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C239-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C239-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C239-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C239-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C240-V1 (0.000-7.204)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.12
C240-V1 (0.000-7.204)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C241-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C241-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C241-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C241-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C241-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C241-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C242-V1 (0.000-7.020)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.13
C242-V1 (0.000-7.020)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C243-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C243-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C243-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C243-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C243-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C243-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C244-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C244-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C244-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C244-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C244-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C244-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C245-V1 (0.000-7.204)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.35
C245-V1 (0.000-7.204)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C246-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C246-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C246-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C246-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C246-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C246-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C247-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C247-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C247-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C247-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C247-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.10
C247-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C248-V1 (0.000-7.020)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.36
C248-V1 (0.000-7.020)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C249-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C249-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C249-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.01
C249-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C249-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C249-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58

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C250-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C250-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C250-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C250-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C250-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C250-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C251-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C251-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C251-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C251-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C251-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C251-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C252-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C252-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C252-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C252-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.73
C252-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C252-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C253-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C253-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C253-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C253-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.80
C253-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C253-V1 (0.000-5.166)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C254-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C254-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C254-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C254-V1 (0.000-4.907)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.72
C254-V1 (0.000-4.907)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C254-V1 (0.000-4.907)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.58
C255-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.45
C255-V1 (0.000-7.204)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C256-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.34
C256-V1 (0.000-5.166)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.22
C256-V1 (0.000-5.166)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.50
C256-V1 (0.000-5.166)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.62
C256-V1 (0.000-5.166)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.47
C256-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.54
C257-V1 (0.000-7.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.42
C257-V1 (0.000-7.020)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C258-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.31
C258-V1 (0.000-4.907)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.21
C258-V1 (0.000-4.907)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.46
C258-V1 (0.000-4.907)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.56
C258-V1 (0.000-4.907)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.41
C258-V1 (0.000-4.907)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.54
C259-V1 (0.000-5.166)	Doorsnede	Fu.C.1	NEN-EN1993-1-1(6.12)	0.39
C259-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.12
C259-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.26
C259-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.67
C259-V1 (0.000-5.166)	Kiptoetsing	Fu.C.1	NEN-EN1993-1-1(6.54)	0.53
C259-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.55

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C260-V1 (0.000-5.007)	Doorsnede	Fu.C.1	NEN-EN1993-1-1(6.12)	0.37
C260-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.12
C260-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.26
C260-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.64
C260-V1 (0.000-5.007)	Kiptoetsing	Fu.C.1	NEN-EN1993-1-1(6.54)	0.50
C260-V1 (0.000-5.007)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.54
C261-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C261-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.00
C261-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.00
C261-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.67
C261-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C261-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C262-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.39
C262-V1 (0.000-7.204)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C263-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C263-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C263-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C263-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.74
C263-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C263-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C264-V1 (0.000-7.090)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.39
C264-V1 (0.000-7.090)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C265-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C265-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C265-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C265-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C265-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C265-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C266-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C266-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C266-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C266-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C266-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C266-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C267-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C267-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C267-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C267-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C267-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C267-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C268-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C268-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C268-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C268-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C268-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C268-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C269-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C269-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C269-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C269-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C269-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C269-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51

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C270-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C270-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C270-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C270-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C270-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C270-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C271-V1 (0.000-7.204)	Doorsnede	Fu.C.4	NEN-EN1993-1-1(6.5)	0.16
C271-V1 (0.000-7.204)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C272-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C272-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C272-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C272-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C272-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C272-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C273-V1 (0.000-7.204)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.09
C273-V1 (0.000-7.204)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C274-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C274-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C274-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C274-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C274-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C274-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C275-V1 (0.000-7.090)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.17
C275-V1 (0.000-7.090)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C276-V1 (0.000-7.090)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.5)	0.10
C276-V1 (0.000-7.090)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C277-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C277-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C277-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C277-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C277-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C277-V1 (0.000-5.007)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.50
C278-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C278-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C278-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C278-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C278-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.10
C278-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.51
C279-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C279-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C279-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C279-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.90
C279-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C279-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C280-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C280-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C280-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C280-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C280-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C280-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C281-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C281-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00

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C281-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C281-V1 (0.000-5.166)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.89
C281-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C281-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C282-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C282-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C282-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.00
C282-V1 (0.000-5.007)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.82
C282-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C282-V1 (0.000-5.007)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.50
C283-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.88
C283-V1 (0.000-5.166)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.00
C283-V1 (0.000-5.166)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.00
C283-V1 (0.000-5.166)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.73
C283-V1 (0.000-5.166)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.09
C283-V1 (0.000-5.166)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.51
C284-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.42
C284-V1 (0.000-7.204)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C285-V1 (0.000-5.007)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.80
C285-V1 (0.000-5.007)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.46)	0.00
C285-V1 (0.000-5.007)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.46)	0.00
C285-V1 (0.000-5.007)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.61&6.62)	0.69
C285-V1 (0.000-5.007)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.09
C285-V1 (0.000-5.007)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C286-V1 (0.000-7.090)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.40
C286-V1 (0.000-7.090)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C287-V1 (0.000-5.166)	Doorsnede	Fu.C.1	NEN-EN1993-1-1(6.12)	0.39
C287-V1 (0.000-5.166)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.07
C287-V1 (0.000-5.166)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.16
C287-V1 (0.000-5.166)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.61&6.62)	0.56
C287-V1 (0.000-5.166)	Kiptoetsing	Fu.C.1	NEN-EN1993-1-1(6.54)	0.53
C287-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.55
C288-V1 (0.000-5.007)	Doorsnede	Fu.C.1	NEN-EN1993-1-1(6.12)	0.38
C288-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.11
C288-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.24
C288-V1 (0.000-5.007)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.62
C288-V1 (0.000-5.007)	Kiptoetsing	Fu.C.1	NEN-EN1993-1-1(6.54)	0.51
C288-V1 (0.000-5.007)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.63
C289-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.34
C289-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.11
C289-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.25
C289-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.68
C289-V1 (0.000-5.166)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.47
C289-V1 (0.000-5.166)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.55
C290-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.31
C290-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.11
C290-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.25
C290-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.62
C290-V1 (0.000-4.907)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.41
C290-V1 (0.000-4.907)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.54
C291-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C291-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00

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C291-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C291-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.67
C291-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C291-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.49
C292-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C292-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C292-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C292-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.41
C292-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C292-V1 (0.000-4.907)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.48
C293-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.29
C293-V1 (0.000-7.204)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C294-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C294-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.00
C294-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C294-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.46
C294-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C294-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.49
C295-V1 (0.000-7.020)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.5)	0.29
C295-V1 (0.000-7.020)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C296-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C296-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.00
C296-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C296-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.42
C296-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C296-V1 (0.000-4.907)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.48
C297-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C297-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C297-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C297-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.45
C297-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C297-V1 (0.000-4.907)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.58
C298-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C298-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C298-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.04
C298-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.49
C298-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C298-V1 (0.000-5.166)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.58
C299-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C299-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C299-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C299-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.69
C299-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C299-V1 (0.000-5.166)	Brandwerendheid	Bi.C.7	NEN-EN1993-1-2#4.2	0.58
C300-V1 (0.000-7.204)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.19
C300-V1 (0.000-7.204)	Brandwerendheid	Bi.C.19	NEN-EN1993-1-2#4.2	0.14
C301-V1 (0.000-7.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.20
C301-V1 (0.000-7.020)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C302-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C302-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C302-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C302-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.63

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C302-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C302-V1 (0.000-4.907)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.58
C303-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C303-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.00
C303-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C303-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.40
C303-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C303-V1 (0.000-5.166)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.49
C304-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C304-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.00
C304-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C304-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.37
C304-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C304-V1 (0.000-4.907)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.48
C305-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C305-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.06
C305-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.10
C305-V1 (0.000-5.166)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.79
C305-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C305-V1 (0.000-5.166)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.58
C306-V1 (0.000-7.020)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.5)	0.21
C306-V1 (0.000-7.020)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C307-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C307-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C307-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.09
C307-V1 (0.000-4.907)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.71
C307-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C307-V1 (0.000-4.907)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.58
C308-V1 (0.000-7.204)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.5)	0.20
C308-V1 (0.000-7.204)	Brandwerendheid	Bi.C.21	NEN-EN1993-1-2#4.2	0.14
C309-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C309-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C309-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C309-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.51
C309-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C309-V1 (0.000-5.166)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.58
C310-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C310-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C310-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C310-V1 (0.000-4.907)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.45
C310-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C310-V1 (0.000-4.907)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.58
C311-V1 (0.000-7.204)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.5)	0.36
C311-V1 (0.000-7.204)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14
C312-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C312-V1 (0.000-5.166)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.01
C312-V1 (0.000-5.166)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.02
C312-V1 (0.000-5.166)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.42
C312-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C312-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.49
C313-V1 (0.000-7.020)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.5)	0.37
C313-V1 (0.000-7.020)	Brandwerendheid	Bi.C.23	NEN-EN1993-1-2#4.2	0.14

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C314-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C314-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C314-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C314-V1 (0.000-4.907)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.38
C314-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C314-V1 (0.000-4.907)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.48
C315-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.78
C315-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C315-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.46)	0.01
C315-V1 (0.000-5.166)	Stabiliteit	Fu.C.41	NEN-EN1993-1-1(6.61&6.62)	0.41
C315-V1 (0.000-5.166)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C315-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.49
C316-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.71
C316-V1 (0.000-4.907)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.46)	0.00
C316-V1 (0.000-4.907)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.46)	0.00
C316-V1 (0.000-4.907)	Stabiliteit	Fu.C.8	NEN-EN1993-1-1(6.61&6.62)	0.62
C316-V1 (0.000-4.907)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C316-V1 (0.000-4.907)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.48
C317-V1 (0.000-5.166)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.34
C317-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.11
C317-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.24
C317-V1 (0.000-5.166)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.65
C317-V1 (0.000-5.166)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.47
C317-V1 (0.000-5.166)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.55
C318-V1 (0.000-4.907)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.12)	0.32
C318-V1 (0.000-4.907)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.10
C318-V1 (0.000-4.907)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.23
C318-V1 (0.000-4.907)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.61&6.62)	0.60
C318-V1 (0.000-4.907)	Kiptoetsing	Fu.C.26	NEN-EN1993-1-1(6.54)	0.42
C318-V1 (0.000-4.907)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.54
C319-V1 (0.000-3.820)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.9)	0.10
C319-V1 (0.000-3.820)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.12
C319-V1 (0.000-3.820)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.17
C319-V1 (0.000-3.820)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.27
C319-V1 (0.000-3.820)	Kiptoetsing	Fu.C.21	NEN-EN1993-1-1(6.54)	0.06
C319-V1 (0.000-3.820)	Brandwerendheid	Bi.C.13	NEN-EN1993-1-2#4.2	0.49
C320-V1 (0.000-2.530)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.12)	0.11
C320-V1 (0.000-2.530)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.05
C320-V1 (0.000-2.530)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.06
C320-V1 (0.000-2.530)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.61&6.62)	0.15
C320-V1 (0.000-2.530)	Kiptoetsing	Fu.C.21	NEN-EN1993-1-1(6.54)	0.06
C320-V1 (0.000-2.530)	Brandwerendheid	Bi.C.10	NEN-EN1993-1-2#4.2	0.24
C321-V1 (0.000-1.290)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.12)	0.11
C321-V1 (0.000-1.290)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.04
C321-V1 (0.000-1.290)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.05
C321-V1 (0.000-1.290)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.61&6.62)	0.11
C321-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C321-V1 (0.000-1.290)	Brandwerendheid	Bi.C.10	NEN-EN1993-1-2#4.2	0.15
C323-V1 (0.000-3.820)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.38
C323-V1 (0.000-3.820)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.15
C323-V1 (0.000-3.820)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.13
C323-V1 (0.000-3.820)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.55

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C323-V1 (0.000-3.820)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.42
C323-V1 (0.000-3.820)	Brandwerendheid	Bi.C.7	NEN-EN1993-1-2#4.2	0.47
C324-V1 (0.000-2.530)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.38
C324-V1 (0.000-2.530)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.07
C324-V1 (0.000-2.530)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.05
C324-V1 (0.000-2.530)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.46
C324-V1 (0.000-2.530)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.40
C324-V1 (0.000-2.530)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.25
C325-V1 (0.000-1.547)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.12)	0.22
C325-V1 (0.000-1.547)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.06
C325-V1 (0.000-1.547)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.46)	0.04
C325-V1 (0.000-1.547)	Stabiliteit	Fu.C.3	NEN-EN1993-1-1(6.61&6.62)	0.27
C325-V1 (0.000-1.547)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C325-V1 (0.000-1.547)	Brandwerendheid	Bi.C.9	NEN-EN1993-1-2#4.2	0.18
C327-V1 (0.000-6.350)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.42
C327-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.05
C327-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.08
C327-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.64
C327-V1 (0.000-6.350)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.57
C327-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.44
C328-V1 (0.000-1.805)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.27
C328-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.03
C328-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.02
C328-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.30
C328-V1 (0.000-1.805)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C328-V1 (0.000-1.805)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C330-V1 (0.000-6.350)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.18
C330-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.32
C330-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.48
C330-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.61&6.62)	0.48
C330-V1 (0.000-6.350)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.24
C330-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.44
C331-V1 (0.000-2.060)	Doorsnede	Fu.C.21	NEN-EN1993-1-1(6.12)	0.17
C331-V1 (0.000-2.060)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.01
C331-V1 (0.000-2.060)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.46)	0.00
C331-V1 (0.000-2.060)	Stabiliteit	Fu.C.12	NEN-EN1993-1-1(6.61&6.62)	0.19
C331-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C331-V1 (0.000-2.060)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C333-V1 (0.000-6.350)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.41
C333-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.05
C333-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.08
C333-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.64
C333-V1 (0.000-6.350)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.56
C333-V1 (0.000-6.350)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.44
C334-V1 (0.000-1.805)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.27
C334-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.03
C334-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.02
C334-V1 (0.000-1.805)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.30
C334-V1 (0.000-1.805)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C334-V1 (0.000-1.805)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C336-V1 (0.000-3.820)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.38
C336-V1 (0.000-3.820)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.15

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C336-V1 (0.000-3.820)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.13
C336-V1 (0.000-3.820)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.61&6.62)	0.56
C336-V1 (0.000-3.820)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.43
C336-V1 (0.000-3.820)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.47
C337-V1 (0.000-2.530)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.38
C337-V1 (0.000-2.530)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.07
C337-V1 (0.000-2.530)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.05
C337-V1 (0.000-2.530)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.47
C337-V1 (0.000-2.530)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.41
C337-V1 (0.000-2.530)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.25
C338-V1 (0.000-1.547)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.23
C338-V1 (0.000-1.547)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.07
C338-V1 (0.000-1.547)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.46)	0.04
C338-V1 (0.000-1.547)	Stabiliteit	Fu.C.11	NEN-EN1993-1-1(6.61&6.62)	0.28
C338-V1 (0.000-1.547)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C338-V1 (0.000-1.547)	Brandwerendheid	Bi.C.17	NEN-EN1993-1-2#4.2	0.18
C340-V1 (0.000-3.820)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.9)	0.11
C340-V1 (0.000-3.820)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.12
C340-V1 (0.000-3.820)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.46)	0.18
C340-V1 (0.000-3.820)	Stabiliteit	Fu.C.5	NEN-EN1993-1-1(6.61&6.62)	0.29
C340-V1 (0.000-3.820)	Kiptoetsing	Fu.C.5	NEN-EN1993-1-1(6.54)	0.07
C340-V1 (0.000-3.820)	Brandwerendheid	Bi.C.5	NEN-EN1993-1-2#4.2	0.50
C341-V1 (0.000-2.530)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.09
C341-V1 (0.000-2.530)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.05
C341-V1 (0.000-2.530)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.06
C341-V1 (0.000-2.530)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.61&6.62)	0.12
C341-V1 (0.000-2.530)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.09
C341-V1 (0.000-2.530)	Brandwerendheid	Bi.C.2	NEN-EN1993-1-2#4.2	0.25
C342-V1 (0.000-1.290)	Doorsnede	Fu.C.20	NEN-EN1993-1-1(6.12)	0.09
C342-V1 (0.000-1.290)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.05
C342-V1 (0.000-1.290)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.46)	0.05
C342-V1 (0.000-1.290)	Stabiliteit	Fu.C.4	NEN-EN1993-1-1(6.61&6.62)	0.10
C342-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C342-V1 (0.000-1.290)	Brandwerendheid	Bi.C.2	NEN-EN1993-1-2#4.2	0.16
C344-V1 (0.000-3.820)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.19
C344-V1 (0.000-3.820)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.15
C344-V1 (0.000-3.820)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.14
C344-V1 (0.000-3.820)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.26
C344-V1 (0.000-3.820)	Kiptoetsing	Fu.C.6	NEN-EN1993-1-1(6.54)	0.21
C344-V1 (0.000-3.820)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.44
C345-V1 (0.000-2.530)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.19
C345-V1 (0.000-2.530)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.14
C345-V1 (0.000-2.530)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.46)	0.11
C345-V1 (0.000-2.530)	Stabiliteit	Fu.C.35	NEN-EN1993-1-1(6.61&6.62)	0.31
C345-V1 (0.000-2.530)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C345-V1 (0.000-2.530)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.30
C346-V1 (0.000-1.290)	Doorsnede	Fu.C.3	NEN-EN1993-1-1(6.12)	0.13
C346-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.02
C346-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.02
C346-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.14
C346-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C346-V1 (0.000-1.290)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.24

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C348-V1 (0.000-6.350)	Doorsnede	Fu.C.50	NEN-EN1993-1-1(6.9)	0.18
C348-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.29
C348-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.46)	0.43
C348-V1 (0.000-6.350)	Stabiliteit	Fu.C.50	NEN-EN1993-1-1(6.61&6.62)	0.44
C348-V1 (0.000-6.350)	Kiptoetsing	Fu.C.36	NEN-EN1993-1-1(6.54)	0.16
C348-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.55
C349-V1 (0.000-2.060)	Doorsnede	Fu.C.45	NEN-EN1993-1-1(6.12)	0.10
C349-V1 (0.000-2.060)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.05
C349-V1 (0.000-2.060)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.46)	0.03
C349-V1 (0.000-2.060)	Stabiliteit	Fu.C.45	NEN-EN1993-1-1(6.61&6.62)	0.13
C349-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C349-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.36
C350-V1 (0.000-3.820)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.19
C350-V1 (0.000-3.820)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C350-V1 (0.000-3.820)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C350-V1 (0.000-3.820)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.25
C350-V1 (0.000-3.820)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.21
C350-V1 (0.000-3.820)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.44
C351-V1 (0.000-2.530)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.19
C351-V1 (0.000-2.530)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.03
C351-V1 (0.000-2.530)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.02
C351-V1 (0.000-2.530)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.25
C351-V1 (0.000-2.530)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C351-V1 (0.000-2.530)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.29
C352-V1 (0.000-1.290)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.12)	0.10
C352-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.02
C352-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.01
C352-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.13
C352-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C352-V1 (0.000-1.290)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.23
C354-V1 (0.000-6.350)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.20
C354-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C354-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C354-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.34
C354-V1 (0.000-6.350)	Kiptoetsing	Fu.C.7	NEN-EN1993-1-1(6.54)	0.26
C354-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.47
C355-V1 (0.000-1.290)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.11
C355-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C355-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C355-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.13
C355-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C355-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.21
C357-V1 (0.000-6.350)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.06
C357-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.07
C357-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.10
C357-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.18
C357-V1 (0.000-6.350)	Kiptoetsing	Fu.C.15	NEN-EN1993-1-1(6.54)	0.07
C357-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.55
C358-V1 (0.000-2.060)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.06
C358-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.07
C358-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C358-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12

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C358-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C358-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.36
C359-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.20
C359-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C359-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C359-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.32
C359-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.25
C359-V1 (0.000-6.350)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.47
C360-V1 (0.000-1.290)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.10
C360-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C360-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C360-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12
C360-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C360-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C362-V1 (0.000-6.350)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.20
C362-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C362-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C362-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.33
C362-V1 (0.000-6.350)	Kiptoetsing	Fu.C.6	NEN-EN1993-1-1(6.54)	0.25
C362-V1 (0.000-6.350)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.47
C363-V1 (0.000-1.290)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.10
C363-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C363-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C363-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.13
C363-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C363-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.21
C365-V1 (0.000-6.350)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.9)	0.06
C365-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.08
C365-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.12
C365-V1 (0.000-6.350)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.16
C365-V1 (0.000-6.350)	Kiptoetsing	Fu.C.10	NEN-EN1993-1-1(6.54)	0.03
C365-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.55
C366-V1 (0.000-2.060)	Doorsnede	Fu.C.26	NEN-EN1993-1-1(6.9)	0.06
C366-V1 (0.000-2.060)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.08
C366-V1 (0.000-2.060)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.46)	0.05
C366-V1 (0.000-2.060)	Stabiliteit	Fu.C.20	NEN-EN1993-1-1(6.61&6.62)	0.10
C366-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C366-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.35
C367-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.20
C367-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C367-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C367-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.32
C367-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.25
C367-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.47
C368-V1 (0.000-1.290)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.10
C368-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C368-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C368-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12
C368-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C368-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C370-V1 (0.000-6.350)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.21
C370-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03

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C370-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C370-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.33
C370-V1 (0.000-6.350)	Kiptoetsing	Fu.C.7	NEN-EN1993-1-1(6.54)	0.26
C370-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.47
C371-V1 (0.000-1.290)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.11
C371-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C371-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C371-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.13
C371-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C371-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.21
C373-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.07
C373-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.07
C373-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.10
C373-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.19
C373-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.08
C373-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.55
C374-V1 (0.000-2.060)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.07
C374-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.07
C374-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.04
C374-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12
C374-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C374-V1 (0.000-2.060)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.35
C375-V1 (0.000-6.350)	Doorsnede	Fu.C.43	NEN-EN1993-1-1(6.12)	0.22
C375-V1 (0.000-6.350)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.18
C375-V1 (0.000-6.350)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.46)	0.28
C375-V1 (0.000-6.350)	Stabiliteit	Fu.C.43	NEN-EN1993-1-1(6.61&6.62)	0.51
C375-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.26
C375-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.47
C376-V1 (0.000-1.290)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.12
C376-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C376-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C376-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12
C376-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C376-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C378-V1 (0.000-6.350)	Doorsnede	Fu.C.33	NEN-EN1993-1-1(6.12)	0.22
C378-V1 (0.000-6.350)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.18
C378-V1 (0.000-6.350)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.46)	0.28
C378-V1 (0.000-6.350)	Stabiliteit	Fu.C.33	NEN-EN1993-1-1(6.61&6.62)	0.51
C378-V1 (0.000-6.350)	Kiptoetsing	Fu.C.6	NEN-EN1993-1-1(6.54)	0.26
C378-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.47
C379-V1 (0.000-1.290)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.11
C379-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C379-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C379-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.11
C379-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C379-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.21
C381-V1 (0.000-6.350)	Doorsnede	Fu.C.49	NEN-EN1993-1-1(6.9)	0.21
C381-V1 (0.000-6.350)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.35
C381-V1 (0.000-6.350)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.46)	0.51
C381-V1 (0.000-6.350)	Stabiliteit	Fu.C.49	NEN-EN1993-1-1(6.61&6.62)	0.51
C381-V1 (0.000-6.350)	Kiptoetsing	Fu.C.44	NEN-EN1993-1-1(6.54)	0.19
C381-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.55

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C382-V1 (0.000-2.060)	Doorsnede	Fu.C.34	NEN-EN1993-1-1(6.12)	0.13
C382-V1 (0.000-2.060)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.05
C382-V1 (0.000-2.060)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.46)	0.03
C382-V1 (0.000-2.060)	Stabiliteit	Fu.C.34	NEN-EN1993-1-1(6.61&6.62)	0.16
C382-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C382-V1 (0.000-2.060)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.35
C383-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.20
C383-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C383-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C383-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.31
C383-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.26
C383-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.47
C384-V1 (0.000-1.290)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.11
C384-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C384-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C384-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.12
C384-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C384-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C385-V1 (0.000-1.310)	Doorsnede	Fu.C.11	NEN-EN1993-1-1(6.12)	0.11
C385-V1 (0.000-1.310)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C385-V1 (0.000-1.310)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C385-V1 (0.000-1.310)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.13
C385-V1 (0.000-1.310)	Kiptoetsing	Fu.C.11	NEN-EN1993-1-1(6.54)	0.12
C385-V1 (0.000-1.310)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C386-V1 (0.000-6.350)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.19
C386-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C386-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.05
C386-V1 (0.000-6.350)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.30
C386-V1 (0.000-6.350)	Kiptoetsing	Fu.C.7	NEN-EN1993-1-1(6.54)	0.24
C386-V1 (0.000-6.350)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.47
C387-V1 (0.000-1.290)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.09
C387-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C387-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.01
C387-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.09
C387-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C387-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.21
C389-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.08
C389-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.06
C389-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.09
C389-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.20
C389-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.09
C389-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.53
C390-V1 (0.000-2.060)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.08
C390-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.06
C390-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.04
C390-V1 (0.000-2.060)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.14
C390-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C390-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.35
C391-V1 (0.000-6.350)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.19
C391-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C391-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C391-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.29

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C391-V1 (0.000-6.350)	Kiptoetsing	Fu.C.15	NEN-EN1993-1-1(6.54)	0.24
C391-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.47
C392-V1 (0.000-1.290)	Doorsnede	Fu.C.15	NEN-EN1993-1-1(6.12)	0.08
C392-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.02
C392-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.46)	0.01
C392-V1 (0.000-1.290)	Stabiliteit	Fu.C.15	NEN-EN1993-1-1(6.61&6.62)	0.09
C392-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C392-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C394-V1 (0.000-5.000)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.30
C394-V1 (0.000-5.000)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.06
C394-V1 (0.000-5.000)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.07
C394-V1 (0.000-5.000)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.44
C394-V1 (0.000-5.000)	Kiptoetsing	Fu.C.6	NEN-EN1993-1-1(6.54)	0.35
C394-V1 (0.000-5.000)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.61
C395-V1 (0.000-1.350)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.27
C395-V1 (0.000-1.350)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.14
C395-V1 (0.000-1.350)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C395-V1 (0.000-1.350)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.32
C395-V1 (0.000-1.350)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C395-V1 (0.000-1.350)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.36
C396-V1 (0.000-1.290)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.16
C396-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.04
C396-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C396-V1 (0.000-1.290)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.18
C396-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C396-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.33
C398-V1 (0.000-6.350)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.17
C398-V1 (0.000-6.350)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.28
C398-V1 (0.000-6.350)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.40
C398-V1 (0.000-6.350)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.43
C398-V1 (0.000-6.350)	Kiptoetsing	Fu.C.41	NEN-EN1993-1-1(6.54)	0.16
C398-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.80
C399-V1 (0.000-2.060)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.12
C399-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.20
C399-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.14
C399-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.21
C399-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C399-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.50
C400-V1 (0.000-6.350)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.12)	0.19
C400-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.03
C400-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.05
C400-V1 (0.000-6.350)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.29
C400-V1 (0.000-6.350)	Kiptoetsing	Fu.C.14	NEN-EN1993-1-1(6.54)	0.24
C400-V1 (0.000-6.350)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.46
C401-V1 (0.000-1.290)	Doorsnede	Fu.C.14	NEN-EN1993-1-1(6.1)	0.13
C401-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C401-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.01
C401-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.09
C401-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C401-V1 (0.000-1.290)	Brandwerendheid	Bi.C.6	NEN-EN1993-1-2#4.2	0.21
C403-V1 (0.000-2.640)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.13
C403-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.15

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C403-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.22
C403-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.22
C403-V1 (0.000-2.640)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C403-V1 (0.000-2.640)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.37
C404-V1 (0.000-2.060)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.23
C404-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.26
C404-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.33
C404-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.33
C404-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C404-V1 (0.000-2.060)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.44
C405-V1 (0.000-2.640)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.12)	0.19
C405-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.11
C405-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.12
C405-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.33
C405-V1 (0.000-2.640)	Kiptoetsing	Fu.C.13	NEN-EN1993-1-1(6.54)	0.01
C405-V1 (0.000-2.640)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.24
C408-V1 (0.000-2.060)	Doorsnede	Fu.C.32	NEN-EN1993-1-1(6.12)	0.27
C408-V1 (0.000-2.060)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03
C408-V1 (0.000-2.060)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.46)	0.03
C408-V1 (0.000-2.060)	Stabiliteit	Fu.C.32	NEN-EN1993-1-1(6.61&6.62)	0.31
C408-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C408-V1 (0.000-2.060)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.35
C409-V1 (0.000-6.350)	Doorsnede	Fu.C.42	NEN-EN1993-1-1(6.12)	0.22
C409-V1 (0.000-6.350)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.16
C409-V1 (0.000-6.350)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.25
C409-V1 (0.000-6.350)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.61&6.62)	0.48
C409-V1 (0.000-6.350)	Kiptoetsing	Fu.C.42	NEN-EN1993-1-1(6.54)	0.25
C409-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.25
C410-V1 (0.000-1.290)	Doorsnede	Fu.C.42	NEN-EN1993-1-1(6.12)	0.07
C410-V1 (0.000-1.290)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.02
C410-V1 (0.000-1.290)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.46)	0.01
C410-V1 (0.000-1.290)	Stabiliteit	Fu.C.42	NEN-EN1993-1-1(6.61&6.62)	0.08
C410-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C410-V1 (0.000-1.290)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.17
C412-V1 (0.000-2.640)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.9)	0.13
C412-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.15
C412-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.22
C412-V1 (0.000-2.640)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.22
C412-V1 (0.000-2.640)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C412-V1 (0.000-2.640)	Brandwerendheid	Bi.C.20	NEN-EN1993-1-2#4.2	0.38
C413-V1 (0.000-2.060)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.23
C413-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.25
C413-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.32
C413-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.32
C413-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C413-V1 (0.000-2.060)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.43
C414-V1 (0.000-3.820)	Doorsnede	Fu.C.29	NEN-EN1993-1-1(6.12)	0.16
C414-V1 (0.000-3.820)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.18
C414-V1 (0.000-3.820)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.17
C414-V1 (0.000-3.820)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.61&6.62)	0.34
C414-V1 (0.000-3.820)	Kiptoetsing	Fu.C.29	NEN-EN1993-1-1(6.54)	0.17
C414-V1 (0.000-3.820)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.36

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C415-V1 (0.000-1.180)	Doorsnede	Fu.C.5	NEN-EN1993-1-1(6.12)	0.21
C415-V1 (0.000-1.180)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.18
C415-V1 (0.000-1.180)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.12
C415-V1 (0.000-1.180)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.61&6.62)	0.40
C415-V1 (0.000-1.180)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C415-V1 (0.000-1.180)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.30
C416-V1 (0.000-1.350)	Doorsnede	Fu.C.29	NEN-EN1993-1-1(6.12)	0.23
C416-V1 (0.000-1.350)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.18
C416-V1 (0.000-1.350)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.46)	0.12
C416-V1 (0.000-1.350)	Stabiliteit	Fu.C.29	NEN-EN1993-1-1(6.61&6.62)	0.45
C416-V1 (0.000-1.350)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C416-V1 (0.000-1.350)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.30
C417-V1 (0.000-1.290)	Doorsnede	Fu.C.31	NEN-EN1993-1-1(6.12)	0.11
C417-V1 (0.000-1.290)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.10
C417-V1 (0.000-1.290)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.46)	0.07
C417-V1 (0.000-1.290)	Stabiliteit	Fu.C.31	NEN-EN1993-1-1(6.61&6.62)	0.19
C417-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C417-V1 (0.000-1.290)	Brandwerendheid	Bi.C.14	NEN-EN1993-1-2#4.2	0.29
C419-V1 (0.000-6.350)	Doorsnede	Fu.C.47	NEN-EN1993-1-1(6.9)	0.23
C419-V1 (0.000-6.350)	Stabiliteit	Fu.C.47	NEN-EN1993-1-1(6.46)	0.38
C419-V1 (0.000-6.350)	Stabiliteit	Fu.C.47	NEN-EN1993-1-1(6.46)	0.55
C419-V1 (0.000-6.350)	Stabiliteit	Fu.C.47	NEN-EN1993-1-1(6.61&6.62)	0.56
C419-V1 (0.000-6.350)	Kiptoetsing	Fu.C.30	NEN-EN1993-1-1(6.54)	0.23
C419-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.74
C420-V1 (0.000-2.060)	Doorsnede	Fu.C.48	NEN-EN1993-1-1(6.9)	0.12
C420-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.20
C420-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.46)	0.14
C420-V1 (0.000-2.060)	Stabiliteit	Fu.C.48	NEN-EN1993-1-1(6.61&6.62)	0.20
C420-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C420-V1 (0.000-2.060)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.49
C421-V1 (0.000-3.820)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.12)	0.11
C421-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.13
C421-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.12
C421-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.24
C421-V1 (0.000-3.820)	Kiptoetsing	Fu.C.38	NEN-EN1993-1-1(6.54)	0.12
C421-V1 (0.000-3.820)	Brandwerendheid	Bi.C.12	NEN-EN1993-1-2#4.2	0.24
C422-V1 (0.000-2.530)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.12)	0.17
C422-V1 (0.000-2.530)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.13
C422-V1 (0.000-2.530)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.10
C422-V1 (0.000-2.530)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.30
C422-V1 (0.000-2.530)	Kiptoetsing	Bi.C.21	NEN-EN1993-1-1(6.54)	0.00
C422-V1 (0.000-2.530)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.19
C423-V1 (0.000-1.290)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.12)	0.09
C423-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.04
C423-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.46)	0.02
C423-V1 (0.000-1.290)	Stabiliteit	Fu.C.14	NEN-EN1993-1-1(6.61&6.62)	0.09
C423-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C423-V1 (0.000-1.290)	Brandwerendheid	Bi.C.8	NEN-EN1993-1-2#4.2	0.17
C425-V1 (0.000-3.820)	Doorsnede	Fu.C.27	NEN-EN1993-1-1(6.9)	0.07
C425-V1 (0.000-3.820)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.08
C425-V1 (0.000-3.820)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.11
C425-V1 (0.000-3.820)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.61&6.62)	0.12

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C425-V1 (0.000-3.820)	Kiptoetsing	Fu.C.7	NEN-EN1993-1-1(6.54)	0.03
C425-V1 (0.000-3.820)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C426-V1 (0.000-2.530)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.07
C426-V1 (0.000-2.530)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.07
C426-V1 (0.000-2.530)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.46)	0.09
C426-V1 (0.000-2.530)	Stabiliteit	Fu.C.27	NEN-EN1993-1-1(6.61&6.62)	0.10
C426-V1 (0.000-2.530)	Kiptoetsing	Fu.C.13	NEN-EN1993-1-1(6.54)	0.04
C426-V1 (0.000-2.530)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C427-V1 (0.000-1.290)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.07
C427-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.00
C427-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.00
C427-V1 (0.000-1.290)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.07
C427-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C427-V1 (0.000-1.290)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C429-V1 (0.000-3.820)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.05
C429-V1 (0.000-3.820)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.10
C429-V1 (0.000-3.820)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.09
C429-V1 (0.000-3.820)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.11
C429-V1 (0.000-3.820)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.00
C429-V1 (0.000-3.820)	Brandwerendheid	Bi.C.7	NEN-EN1993-1-2#4.2	0.22
C430-V1 (0.000-2.530)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.03
C430-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.06
C430-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.04
C430-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.06
C430-V1 (0.000-2.530)	Kiptoetsing	Fu.C.7	NEN-EN1993-1-1(6.54)	0.02
C430-V1 (0.000-2.530)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C431-V1 (0.000-1.547)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.9)	0.03
C431-V1 (0.000-1.547)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.06
C431-V1 (0.000-1.547)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.03
C431-V1 (0.000-1.547)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.06
C431-V1 (0.000-1.547)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C431-V1 (0.000-1.547)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C433-V1 (0.000-6.350)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.02
C433-V1 (0.000-6.350)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.02
C433-V1 (0.000-6.350)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.04
C433-V1 (0.000-6.350)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.61&6.62)	0.05
C433-V1 (0.000-6.350)	Kiptoetsing	Fu.C.3	NEN-EN1993-1-1(6.54)	0.01
C433-V1 (0.000-6.350)	Brandwerendheid	Bi.C.24	NEN-EN1993-1-2#4.2	0.15
C434-V1 (0.000-1.805)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.02
C434-V1 (0.000-1.805)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.03
C434-V1 (0.000-1.805)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.46)	0.02
C434-V1 (0.000-1.805)	Stabiliteit	Fu.C.26	NEN-EN1993-1-1(6.61&6.62)	0.03
C434-V1 (0.000-1.805)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C434-V1 (0.000-1.805)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C436-V1 (0.000-5.000)	Doorsnede	Fu.C.46	NEN-EN1993-1-1(6.9)	0.14
C436-V1 (0.000-5.000)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.46)	0.29
C436-V1 (0.000-5.000)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.46)	0.32
C436-V1 (0.000-5.000)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.61&6.62)	0.35
C436-V1 (0.000-5.000)	Kiptoetsing	Fu.C.20	NEN-EN1993-1-1(6.54)	0.04
C436-V1 (0.000-5.000)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.17
C437-V1 (0.000-1.350)	Doorsnede	Fu.C.46	NEN-EN1993-1-1(6.9)	0.14
C437-V1 (0.000-1.350)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.46)	0.29

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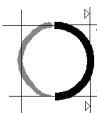
Veld	Toetsing	Combinatie	Artikel	UC max
C437-V1 (0.000-1.350)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.46)	0.15
C437-V1 (0.000-1.350)	Stabiliteit	Fu.C.46	NEN-EN1993-1-1(6.61&6.62)	0.32
C437-V1 (0.000-1.350)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C437-V1 (0.000-1.350)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C438-V1 (0.000-2.060)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.10
C438-V1 (0.000-2.060)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.03
C438-V1 (0.000-2.060)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.02
C438-V1 (0.000-2.060)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.61&6.62)	0.07
C438-V1 (0.000-2.060)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C438-V1 (0.000-2.060)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C440-V1 (0.000-1.350)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.10
C440-V1 (0.000-1.350)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C440-V1 (0.000-1.350)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C440-V1 (0.000-1.350)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.61&6.62)	0.07
C440-V1 (0.000-1.350)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C440-V1 (0.000-1.350)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C441-V1 (0.000-1.805)	Doorsnede	Fu.C.37	NEN-EN1993-1-1(6.12)	0.10
C441-V1 (0.000-1.805)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C441-V1 (0.000-1.805)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.46)	0.01
C441-V1 (0.000-1.805)	Stabiliteit	Fu.C.37	NEN-EN1993-1-1(6.61&6.62)	0.07
C441-V1 (0.000-1.805)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C441-V1 (0.000-1.805)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C443-V1 (0.000-3.820)	Doorsnede	Fu.C.13	NEN-EN1993-1-1(6.12)	0.06
C443-V1 (0.000-3.820)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.07
C443-V1 (0.000-3.820)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.46)	0.06
C443-V1 (0.000-3.820)	Stabiliteit	Fu.C.16	NEN-EN1993-1-1(6.61&6.62)	0.10
C443-V1 (0.000-3.820)	Kiptoetsing	Fu.C.13	NEN-EN1993-1-1(6.54)	0.06
C443-V1 (0.000-3.820)	Brandwerendheid	Bi.C.16	NEN-EN1993-1-2#4.2	0.19
C444-V1 (0.000-1.180)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.14
C444-V1 (0.000-1.180)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C444-V1 (0.000-1.180)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C444-V1 (0.000-1.180)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.08
C444-V1 (0.000-1.180)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C444-V1 (0.000-1.180)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C445-V1 (0.000-1.350)	Doorsnede	Fu.C.7	NEN-EN1993-1-1(6.12)	0.14
C445-V1 (0.000-1.350)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.02
C445-V1 (0.000-1.350)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.46)	0.01
C445-V1 (0.000-1.350)	Stabiliteit	Fu.C.13	NEN-EN1993-1-1(6.61&6.62)	0.09
C445-V1 (0.000-1.350)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C445-V1 (0.000-1.350)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C446-V1 (0.000-1.547)	Doorsnede	Fu.C.6	NEN-EN1993-1-1(6.12)	0.03
C446-V1 (0.000-1.547)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.03
C446-V1 (0.000-1.547)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.46)	0.02
C446-V1 (0.000-1.547)	Stabiliteit	Fu.C.6	NEN-EN1993-1-1(6.61&6.62)	0.04
C446-V1 (0.000-1.547)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C446-V1 (0.000-1.547)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C448-V1 (0.000-3.820)	Doorsnede	Fu.C.38	NEN-EN1993-1-1(6.9)	0.07
C448-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.08
C448-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.46)	0.11
C448-V1 (0.000-3.820)	Stabiliteit	Fu.C.38	NEN-EN1993-1-1(6.61&6.62)	0.11
C448-V1 (0.000-3.820)	Kiptoetsing	Fu.C.13	NEN-EN1993-1-1(6.54)	0.04
C448-V1 (0.000-3.820)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14

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C449-V1 (0.000-2.530)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.12)	0.11
C449-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.02
C449-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.46)	0.03
C449-V1 (0.000-2.530)	Stabiliteit	Fu.C.7	NEN-EN1993-1-1(6.61&6.62)	0.10
C449-V1 (0.000-2.530)	Kiptoetsing	Fu.C.43	NEN-EN1993-1-1(6.54)	0.00
C449-V1 (0.000-2.530)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14
C450-V1 (0.000-1.290)	Doorsnede	Fu.C.17	NEN-EN1993-1-1(6.12)	0.11
C450-V1 (0.000-1.290)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.00
C450-V1 (0.000-1.290)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.46)	0.00
C450-V1 (0.000-1.290)	Stabiliteit	Fu.C.17	NEN-EN1993-1-1(6.61&6.62)	0.10
C450-V1 (0.000-1.290)	Kiptoetsing	Bi.C.25	NEN-EN1993-1-1(6.54)	0.00
C450-V1 (0.000-1.290)	Brandwerendheid	Bi.C.25	NEN-EN1993-1-2#4.2	0.14



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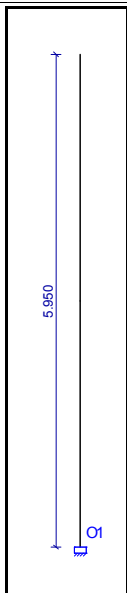
onderdeel kolom

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CONSTRUCTIEGEGEVENS

Projecttype	Knopen	Staven	Opleggingen	Profielen	Bel.gev.	Bel.comb.
2D-Raamwerk	2	1	1	1	3	15

AFB. GEOMETRY 1



STAVEN

Staf	Knoop B	Scharnier E	Knoop E	Profiel	X-B	Z-B	X-E	Z-E	Lengte
S1	K1	NVM	K2	P1	0.000	0.000	0.000	-5.950	5.950
-	-	-	-	-	m	m	m	m	m

PROFIELEN

Profiel	Profielnaam	Oppervlakte	Iy Materiaal	Hoek
P1	HE160A	3.8771e-03	1.6730e-05 S235	0
-	-	m2	m4 -	°

MATERIALEN

Materiaal	Dichtheid	E-Modulus	Uitzettingcoëff
S235	78.50	2.1000e+08	12.0000e-06
-	kN/m3	kN/m2	C°m

OPLEGGINGEN

Oplegging	Knoop	X	Z	Yr	HoekYr
O1	K1	vast	vast	vast	0
-	-	kN/m	kN/m	kNmrad	°

LASTENGEGENERATOR OPTIES

Gebouwtype: Industriële gebouwen (1 of 2 verdiepingen)

Referentieperiode: 15

Betrouwbaarheidsklasse: 1

Combinatieregels:

NEN-EN 1990 NB.4-A1.2(B) (6.10a+6.10b)

NEN-EN 1990 NB.4-A1.2(B) (6.10a+6.10b)

NEN-EN 1990 (Brand) (6.11 a/b) N.v.t.

Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen

onderdeel kolom

projectnr.: 16148

GEWICHTSBEREKENING

Index	Staven	Berekening	Waarde Eenheden
	Belastingen en vervormingen	NEN-EN1991	
Lsys1	Systeemmaat	2.25	2.25 [m]
Height1	Totale hoogte van constructie	5.95	5.95 [m]
Width1	Totale breedte van constructie	0.00	0.00 [m]
LR1			
	Permanente Belasting	NEN-EN1991-1-1:2011/NB:2011	
	Buitenmuur (S1)		
Pp1	Sandwichpaneel + Gordingen	0.32	0.32 [kN/m²]
q1	Permanente Belasting	Pp1*Lsys1	0.72 [kN/m]
LR2			
	Windbelasting van links	NEN-EN1991-1-4:2011/NB:2011	
Height2	Totale hoogte (incl. gedeelte boven de grond) (h)	5.95	5.95 [m]
Width2	Gemiddelde breedte (b)	4.50	4.50 [m]
Width3	Constructie diepte (d)	0.00	0.00 [m]
A1	Belast oppervlak (A)	26.78	26.78 [m²]
Co1	Orthografie factor (C0)	1.00	1.00
CsCd1	Constructie factor (CsCd)	NEN-EN1991-1-4#6(b=Width2,h=Height2,Terrein=Onbebouwd,Regio=3,C0=Co1)	0.90
Z1	z=b; (b<h<=2b) voor knopen: K1	4.50	4.50 [m]
Qp1	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z1,Terrein=Onbebouwd,Regio=3,C0=Co1)	0.52 [kN/m²]
Z2	z=h; (b<h<=2b) voor knopen: K2	5.95	5.95 [m]
Qp2	Pieksnelheids druk (Qp voor referentieperiode 50)	NEN-EN1991-1-4#4(Z=Z2,Terrein=Onbebouwd,Regio=3,C0=Co1)	0.58 [kN/m²]
Cpe1	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=D)	0.80
q2	Vertikale wand S1; Verdeelde element belasting (q)	(Qp1*Cpe1*CsCd1) * Lsys1	0.84 [kN/m]
Cpe2	Vertikale wand S1; Druk coefficient (Cpe)	NEN-EN1991-1-4#7.2(Dak=Wand,Zone=E)	-0.50
C1	Vertikale wand S1; Druk coefficient (Cpe) incl. correlatiefactor	(Cpe1-Cpe2) * 0.85	1.11
q3	Vertikale wand S1; Verdeelde element belasting (q)	(Qp1*(Cpe2+C1)*CsCd1) * Lsys1	0.63 [kN/m]
q4	Vertikale wand S1; Verdeelde element belasting (q)	(Qp2*Cpe1*CsCd1) * Lsys1	0.94 [kN/m]
q5	Vertikale wand S1; Verdeelde element belasting (q)	(Qp2*(Cpe2+C1)*CsCd1) * Lsys1	0.71 [kN/m]

B.G.1: PERMANENTE BELASTING

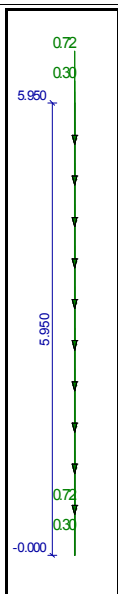
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.1: Permanente Belasting					
qG	0.30 (1.00x)	0.30 (1.00x)	0.000	5.950(L)	Z" S1
q	0.72 (q1)	0.72 (q1)	0.000	5.950(L)	Z" S1
Som lasten	X: 0.00	kN Z: 6.09	kN		
-	-	-	m	m	- -

**Project: Berekening nieuwbouw
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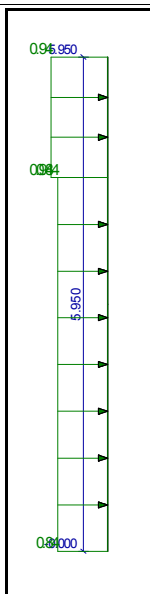
B.G.1: PERMANENTE BELASTING



B.G.2: WINDBELASTING VAN LINKS

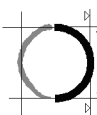
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.2: Windbelasting van links					
q	0.84 (q2)	0.84 (q2)	0.000	4.500	Z' S1
q	0.94 (q4)	0.94 (q4)	4.500	5.950(L)	Z' S1
Som lasten	X: 5.12	kN Z: 0.00	kN	m	- -
-	-	-	m	m	- -

B.G.2: WINDBELASTING VAN LINKS



B.G.3: WINDBELASTING VAN LINKS (2E CORR. FACTOR)

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.3: Windbelasting van links (2e corr. factor)					
q	0.63 (q3)	0.63 (q3)	0.000	4.500	Z' S1
q	0.71 (q5)	0.71 (q5)	4.500	5.950(L)	Z' S1



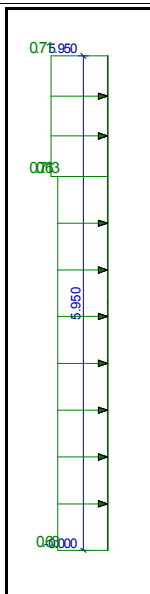
**Project: Berekening nieuwbouw
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projectnr.: 16148

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
Som lasten	X: 3.87	kN Z: 0.00	kN	m	- -
-	-	-	m	m	- -

B.G.3: WINDBELASTING VAN LINKS (2E CORR. FACTOR)



FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6
B.G.1	Permanente Belasting	1.08	0.90	1.08	0.90	1.22	0.90
B.G.2	Windbelasting van links	1.13	1.13	-	-	-	-
B.G.3	Windbelasting van links (2e corr. factor)	-	-	1.13	1.13	-	-

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C. (w1)	Ka.C.1	Ka.C.2	Ka.C.3
B.G.1	Permanente Belasting	1.00	1.00	1.00	1.00
B.G.2	Windbelasting van links	-	-	0.84	-
B.G.3	Windbelasting van links (2e corr. factor)	-	-	-	0.84

FREQUENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fr.C.(w1)	Fr.C.1	Fr.C.2
B.G.1	Permanente Belasting	1.00	1.00	1.00
B.G.2	Windbelasting van links	-	0.20	-
B.G.3	Windbelasting van links (2e corr. factor)	-	-	0.20

QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Qu.C.1
B.G.1	Permanente Belasting	1.00
B.G.2	Windbelasting van links	-
B.G.3	Windbelasting van links (2e corr. factor)	-

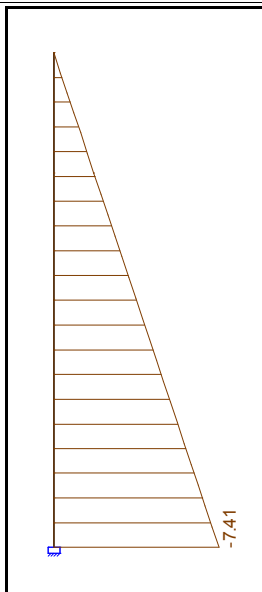
**Project: Berekening nieuwbouw
Bedrijfspann Bronkhorststraat 7 te
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onderdeel kolom

projectnr.: 16148

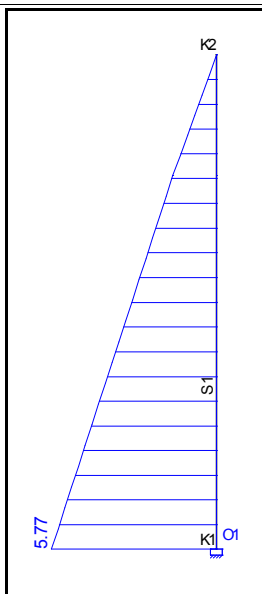
AFB. FU.C. AXIAL FORCES (NX) OMHULLENDE

Fundamenteel Belastingscombinaties



AFB. FU.C. SHEAR FORCES (VZ) OMHULLENDE

Fundamenteel Belastingscombinaties



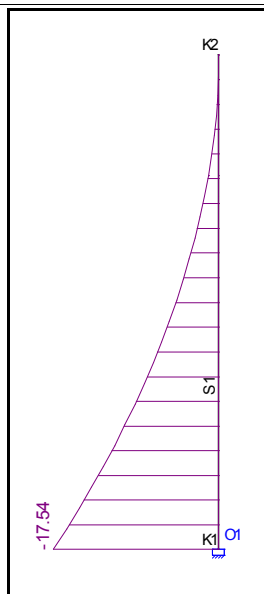
**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel kolom

projectnr.: 16148

AFB. FU.C. BENDING MOMENTS (MY) OMHULLENDE

Fundamenteel Belastingscombinaties



FU.C. EXTREME STAAFKRACHTEN

Staaf	B.C.	Mb	Mmax	xMmax	Me	x-M0	x-M0 T/D	Nmax	Vb	Vmax	Ve
S1	Fu.C.1	-17.54	0.00	0.000	0.00	0.000	0.000 D	-6.59	5.77	5.77	0.00
	Fu.C.5	0.00	0.00	0.000	0.00	0.000	0.000 D	-7.41	0.00	0.00	0.00
-	-	kNm	kNm	m	kNm	m	m -	kN	kN	kN	kN

FU.C. EXTREME OPLEGREACTIES

Oplegging	Knoop	B.C.	Xmax	Z	My B.C.	X	Zmax	My B.C.	X	Z	Mymax
O1	K1										
O1	K1	Fu.C.1	-5.77	-6.59	17.54	0.00	-7.41	0.00	-5.77	-6.59	17.54
		Fu.C.5									
Globale extreme waarden											
O1	K1	Fu.C.1	-5.77	-6.59	17.54						
O1	K1					0.00	-7.41	0.00			
O1	K1								0.00	0.00	0.00
-	-	-	kN	kN	kNm	-	kN	kN	kN	kN	kN

KA.C. EXTREME DOORBUIGINGEN

Staaf	B.C.	Knoop Begin		Staaf		Knoop Eind	
		X	Z	Z'afst	Z'	X	Z
-	-	m	m	m	m	m	m

KNIKLENGTEGEGEVENS

Staaf	Profiel	Lokale Y-as				Lokale Z-as		
		Lsys	methode	Lbuc	Lbuc/Lsys	methode	Lbuc	Lbuc/Lsys
C1 - V1 (0.000-5.950)	P1	5.950	Cons. gesch.	5.950	1.00	Cons. gesch.	5.950	1.00
-	-	m	-	m	-	-	m	-

KIPSTEUNENGEDEGENS

Staaf	Profiel	Begin:	Eind:	Kipsteunen boven	Kipsteunen onder	Aangrijphoogte
C1 - V1 (0.000-5.950)	P1	Gesteund	Overstek			Centrum
-	-	-	-	m	m	-

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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projectnr.: 16148

DOORBUIGINGGEGEVENS

Staaf	Constructietype	Toetsing	Zeeg Y'	Zeeg Z'	Zeegvorm	Eis U _{;_{eind}}	Eis U _{;_{bij}}
C1 - V1 (0.000-5.950)	Kolom	Eén bouwlaag, industrieel gebouw			Parabolisch	H/150	N/B
-	-	-	mm	mm	-	-	-

UNITY CHECK NEN-EN1993-1-1:2009/NB:2011

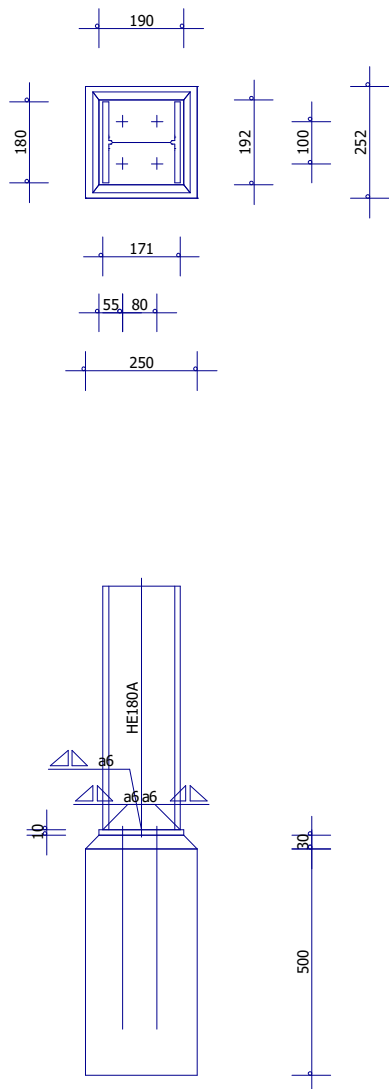
Veld	Toetsing	Combinatie	Artikel	UC max
C1-V1 (0.000-5.950)	Doorsnede	Fu.C.1	NEN-EN1993-1-1(6.12)	0.30
C1-V1 (0.000-5.950)	Stabiliteit	Fu.C.1	NEN-EN1993-1-1(6.46)	0.01
C1-V1 (0.000-5.950)	Stabiliteit	Fu.C.1	NEN-EN1993-1-1(6.46)	0.03
C1-V1 (0.000-5.950)	Stabiliteit	Fu.C.1	NEN-EN1993-1-1(6.61&6.62)	0.38
C1-V1 (0.000-5.950)	Kiptoetsing	Fu.C.1	NEN-EN1993-1-1(6.54)	0.36
C1-V1 (0.000-5.950)	Doorbuigingstoetsing	Ka.C.2	NEN-EN1990/NB A1.4.2	0.83

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

1. VPL TEKENING



Verbindingsgegevens

Kolom: HE180A

Kopplaat: 190x192x10 mm

Bouten: M16, Kwaliteit 4.6, Afstand 100

Maatvoering bout 1 t.o.v bovenzijde kopplaat

Randafstand: 55

Steek: 80

1. VPL (NEN-EN 1993-1-8:2009/NB:2011)

ALGEMEEN

Verbindings type

Voetplaatverbinding

Kolom

HE180A

(b = 180, h = 171, Ft = 9.5, Wt = 6.0)

Materiaal

S235

28-10-2016 16:32:00

MatrixFrame® Toolbox 5.2 SP9

700

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
Onderdeel: Verbindingen
Projectnummer: 16148

Raamwerk	Statisch bepaald
Horizontale stijfheid	Geschoord raamwerk
Milieu	Niet corrosief
Laskwaliteit	S235

VERBINDINGSONDERDELEN

	Breedte	Hoogte	Dikte	Las (h)
Plaat	192	190	10.0	6
	mm	mm	mm	mm

ANKERS: M16

Sterkte	4.6 (Gerold)			
Afstand	100 mm			
d;g;nom	18 mm			
	Afstand	Totale afstand	Afstand	Totale afstand
Randafstand boutrij 1	55	55 Steek boutrijen 1 - 2	80	135
	mm	mm	mm	mm

TUSSENAFSTANDEN VOLGENS NEN-EN 1993-1-8 TABEL 3.3

	Evenwijdig aan kracht		Loodrecht op kracht	
	minimaal	maximaal	minimaal	maximaal
Randafstand	22	Ongelimiteerd	22	Ongelimiteerd
Tussenafstand	40	140	43	140
	mm	mm	mm	mm

FUNDERING

Hoogte	500.00 mm	voegdikte	30.00 mm
d1	252.00 mm	b1	250.00 mm
d2	252.00 mm	b2	250.00 mm
d	252.00 mm	b	250.00 mm
Materiaal	C20/25		

BELASTINGEN

BC 2	N;3;Ed	-92.00 kN	M;3;Ed	0.00 kNm	V;3;Ed	65.00 kN

BOUTGRENSWEERSTAND NEN-EN1993-1-8 TABEL 3.4

Stuikweerstand	F;b;Rd	Kopplaat; t = 10 mm	115.20 kN
Dwarskrachtcapaciteit (voor alle bouten)	F;v;Rd		73.95 kN
Trekcapaciteit	min(F;t;Rd, B;p;Rd)		45.22 kN

LASSEN

Lijf			
Laslengte			304.00 mm
Schuifspanning parallel met de as van de las		Tau;2	35.64 N/mm ²
Huber-Hencky-Von Mises	NEN-EN 1993-1-8 (4.1)	Sigma;HH,Ed	61.72 N/mm ²
Reken capaciteit las		f;u / (Beta;w * Gamma;M2)	360.00 N/mm ²
Toegestane trekspanning		0.9 * f;u / Gamma;M2	0.00 N/mm ²
Flens			
Laslengte			324.00 mm
Schuifspanning loodrecht op de as van de las		Tau;1	16.73 N/mm ²
Axiale spanning loodrecht op de keel		Sigma;1	16.73 N/mm ²
Huber-Hencky-Von Mises	NEN-EN 1993-1-8 (4.1)	Sigma;HH,Ed	33.46 N/mm ²
Reken capaciteit las		f;u / (Beta;w * Gamma;M2)	360.00 N/mm ²
Toegestane trekspanning		0.9 * f;u / Gamma;M2	259.20 N/mm ²

ANKERLENGTE

**Project: Berekening nieuwbouw
 Bedrijfspannd Bronkhorststraat 7 te
 Steenberg**
Onderdeel: Verbindingen
Projectnummer: 16148

Totale ankerlengte			450 mm
Ankerlengte in beton			414 mm
Anker diameter			16 mm
		eta;1	1.00 -
		eta;2	1.00 -
Beton treksterkte	NEN-EN 1992-1-1 (3.16)	f;ctd	1.03 N/mm ²
Uiterste hechtspanning	NEN-EN 1992-1-1 (8.2)	f;bd	2.32 N/mm ²
Ontwerp spanning van anker		sigma;sd	114.39 N/mm ²
Fundamenteel benodigde ankerlengte	NEN-EN 1992-1-1 (8.3)	l;b;rqd	394 mm
Minimum ankerlengte	NEN-EN 1992-1-1 (8.6)	l;b;min	160 mm
	NEN-EN 1992-1-1 Figuur 8.3	c;d	40 mm
	NEN-EN 1992-1-1 tabel 8.2	alfa;1	1.00 -
	NEN-EN 1992-1-1 tabel 8.2	alfa;2	0.77 -
	NEN-EN 1992-1-1 tabel 8.2	alfa;3	1.00 -
	NEN-EN 1992-1-1 tabel 8.2	alfa;4	1.00 -
	NEN-EN 1992-1-1 tabel 8.2	alfa;5	1.00 -
Glad staal factor			2 -
Ankerlengte	NEN-EN 1992-1-1 (8.4)	l;bd	306 mm

VOETPLAAT CONTROLE

Betondrukzone	Sigma;s;d	0.00 N/mm ²
Rekenwaarde van de weerstand anker rij trek	F;T;1;Rd	146.62 kN

Kopplaat (Hoogte as)

Boutrij	m;1	m;2	e	lambda;1	lambda;2	alpha
1	40.2	29.2	0.0	0.47	0.34	6.24
	mm	mm	mm			

Boutrij	Lokatie	Patroon	Formule	Expressie	Waarde
1	1e onder trekfl. Ligger	Rond	2·pi·m	2·pi·40.2	252.7
		Niet -cirkelvormig	alpha·m	6.2·40.2	250.9

Boutrij	L;eff,1	M;pl,1,Rd	F;T,1,Rd
1	250.9	1.47	146.62
	mm	kNm	kN

Minimale voetplaatdikte	t;min	8.00 mm

EINDCONTROLE VOETPLAAT EN KOLOM

	N3 / F;t;Rd <= 1	23.00 / 45.22	0.51 Ok
	N3 / F;T;1;Rd <= 1	92.00 / 146.62	0.63 Ok
	N3 / B;p;Rd <= 1	23.00 / 88.89	0.26 Ok
	V3 / F;v;Rd <= 1	65.00 / 73.95	0.88 Ok
Voetplaatdikte	t;min / t <= 1	8.00 / 10.00	0.80 Ok
Ankerlengte		305.58 / 414.00	0.74 Ok

OVERZICHT CONTROLES PER BELASTINGSGEVAL

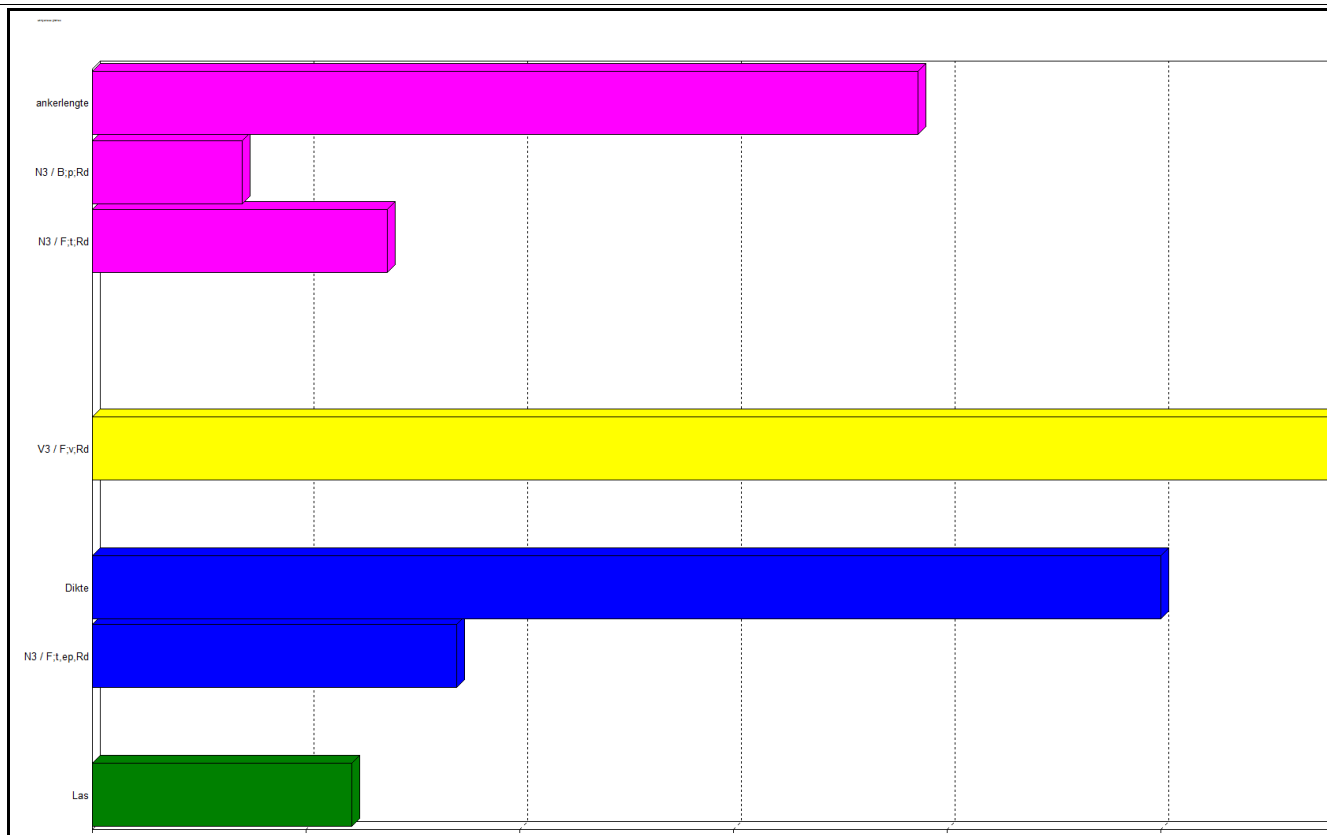
BC 2	Ok

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 1. VPL UNITYCHECK GRAFIEK BC 1

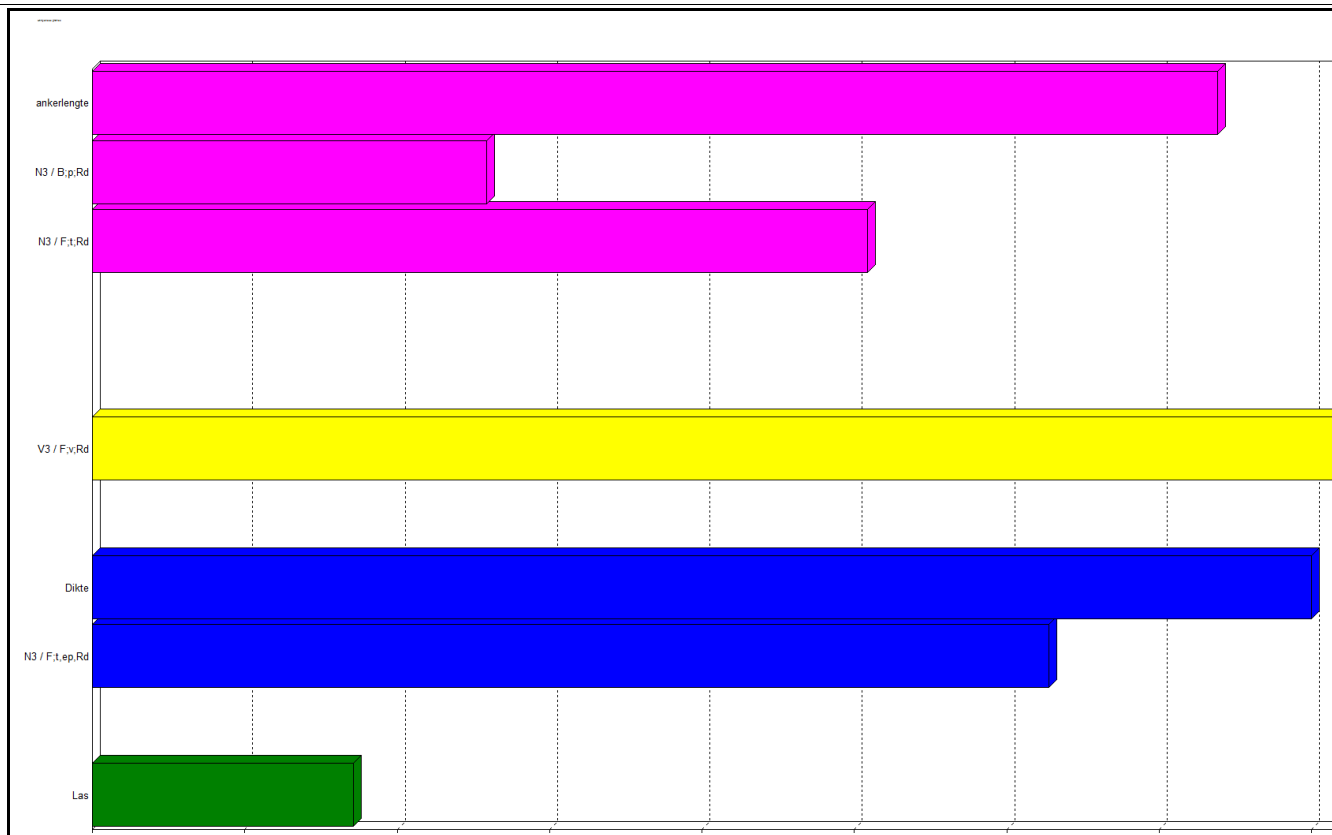


**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 1. VPL UNITYCHECK GRAFIEK BC 2

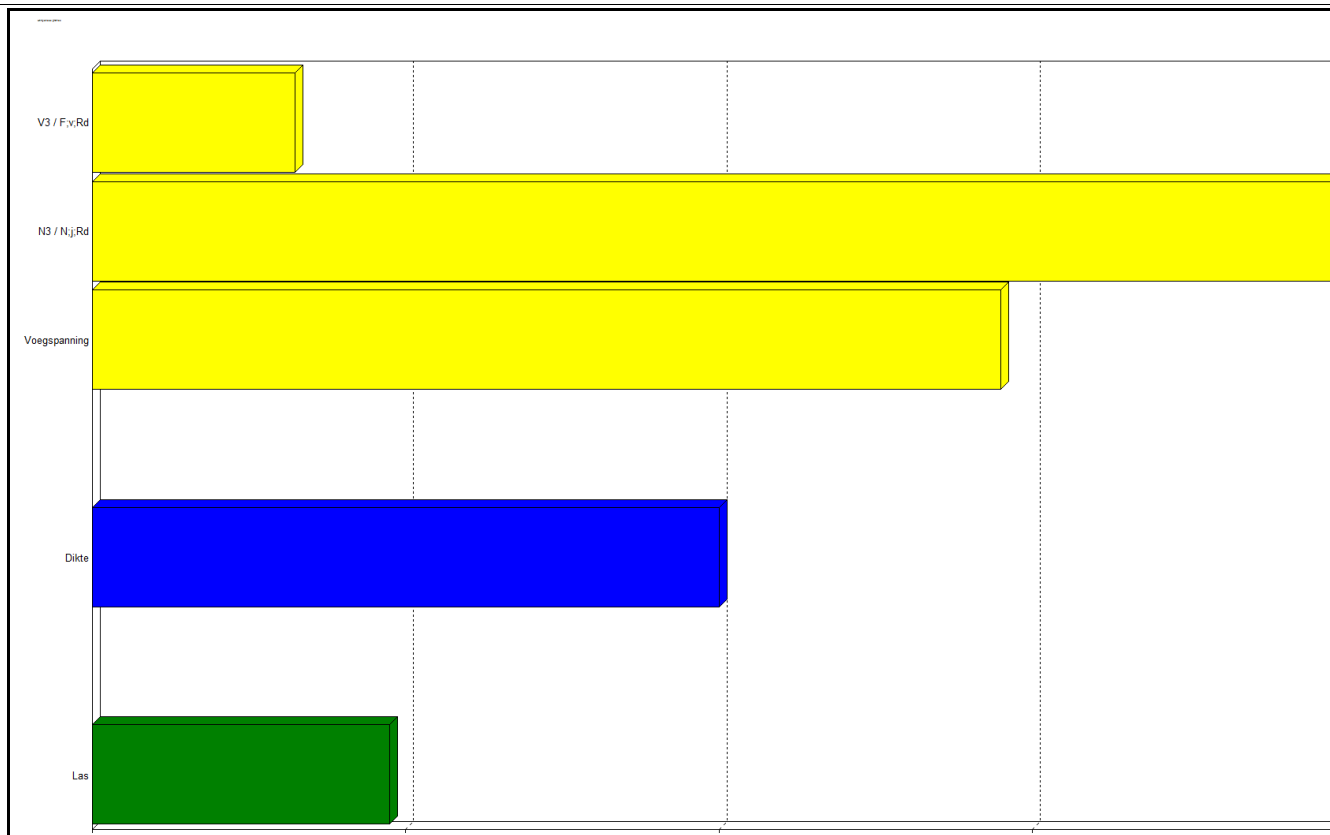


Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

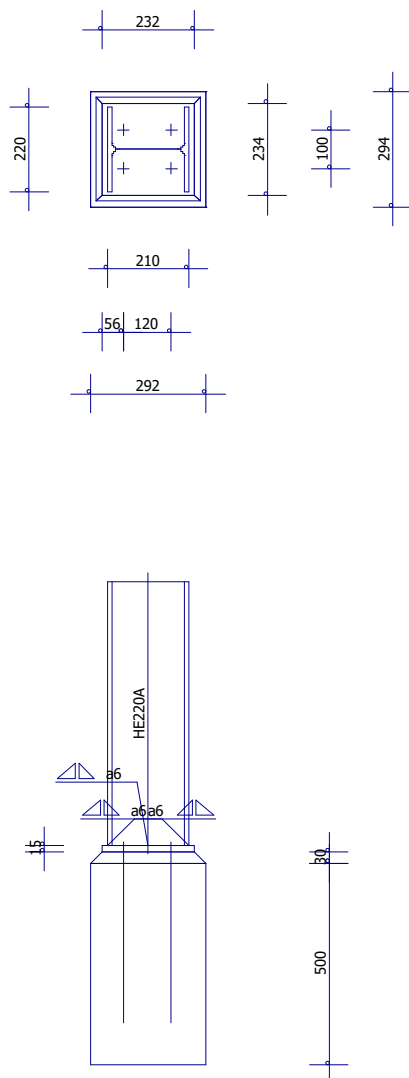
Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 1. VPL UNITYCHECK GRAFIEK BC 3



2. VPL TEKENING



Verbindingsgegevens

Kolom: HE220A

Kopplaat: 231x233x15 mm

Bouten: M16, Kwaliteit 4.6, Afstand 100

Maatvoering bout 1 t.o.v. bovenzijde kopplaat

Randafstand: 55

Steek: 120

2. VPL (NEN-EN 1993-1-8:2009/NB:2011)

ALGEMEEN

Verbindings type	Voetplaatverbinding
Kolom	HE220A (b = 220, h = 210, Ft = 11.0, Wt = 7.0)
Materiaal	S235

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

Raamwerk	Statisch bepaald
Horizontale stijfheid	Geschoord raamwerk
Milieu	Niet corrosief
Laskwaliteit	S235

VERBINDINGSONDERDELEN

	Breedte	Hoogte	Dikte	Las (h)
Plaat	234	232	15.0	6
	mm	mm	mm	mm

ANKERS: M16

Sterkte	4.6 (Gerold)			
Afstand	100 mm			
d;g;nom	18 mm			
	Afstand	Totale afstand	Afstand	Totale afstand
Randafstand boutrij 1	56	56 Steek boutrijen 1 - 2	120	176
	mm	mm	mm	mm

TUSSENAFSTANDEN VOLGENS NEN-EN 1993-1-8 TABEL 3.3

	Evenwijdig aan kracht		Loodrecht op kracht	
	minimaal	maximaal	minimaal	maximaal
Randafstand	22	Ongelimiteerd	22	Ongelimiteerd
Tussenafstand	40	200	43	200
	mm	mm	mm	mm

FUNDERING

Hoogte	500.00 mm	voegdikte	30.00 mm
d1	294.00 mm	b1	292.00 mm
d2	294.00 mm	b2	292.00 mm
d	294.00 mm	b	292.00 mm
Materiaal	C20/25		

BELASTINGEN

BC 3	N;3;Ed	357.00 kN	M;3;Ed	0.00 kNm	V;3;Ed	6.00 kN

BOUTGRENSWEERSTAND NEN-EN1993-1-8 TABEL 3.4

Stuikweerstand	F;b;Rd	Kopplaat; t = 15 mm	172.80 kN
Dwarskrachtcapaciteit (voor alle bouten)	F;v;Rd		145.35 kN
Trekcapaciteit	min(F;t;Rd, B;p;Rd)		45.22 kN

LASSEN

Lijf			
Laslengte			376.00 mm
Schuifspanning parallel met de as van de las		Tau;2	2.66 N/mm ²
Huber-Hencky-Von Mises	NEN-EN 1993-1-8 (4.1)	Sigma;HH,Ed	4.61 N/mm ²
Reken capaciteit las		f;u / (Beta;w * Gamma;M2)	360.00 N/mm ²
Toegestane trekspanning		0.9 * f;u / Gamma;M2	0.00 N/mm ²
Flens			
Laslengte			397.00 mm
Schuifspanning loodrecht op de as van de las		Tau;1	-52.99 N/mm ²
Axiale spanning loodrecht op de keel		Sigma;1	-52.99 N/mm ²
Huber-Hencky-Von Mises	NEN-EN 1993-1-8 (4.1)	Sigma;HH,Ed	105.98 N/mm ²
Reken capaciteit las		f;u / (Beta;w * Gamma;M2)	360.00 N/mm ²
Toegestane trekspanning		0.9 * f;u / Gamma;M2	259.20 N/mm ²

STUIKOPPERVLAKTE

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

Stuik	b;eff	l;eff	Oppervlakte
Flens links	234.00 mm	66.53 mm	15567.74 mm ²
Lijf	96.06 mm	98.94 mm	9504.17 mm ²
Flens rechts	234.00 mm	66.53 mm	15567.74 mm ²

VOETPLAAT CONTROLE

Projectie		Kort niet overlappen	
Vergrotingsfactor	NEN-EN1992-1-1 (6.63)	(Ac1/Ac0) ^{1/2}	1.00 -
Rekenwaarde druksterkte van de fundering beton		f;cd	13.33 N/mm ²
Geconcentreerde weerstandskracht		F;Rdu	1144.64 kN
Rekenwaarde voor de druksterkte		f;jd	8.89 N/mm ²
Toegevoegde stuik breedte		c	44.53 mm
		F;c;Rd1	138.38 kN
		F;c;Rd2	84.48 kN
		F;c;Rd3	138.38 kN
		N;j;Rd	361.24 kN
Betondrukzone		Sigma;s;d	6.58 N/mm ²
Minimale voetplaatdikte		t;min	15.00 mm

WRIJVINGSWEERSTAND

	C;fd	0.20 -
	F;f;Rd	71.40 kN

EINDCONTROLE VOETPLAAT EN KOLOM

Lassen lijf		4.61 / 360.00	0.01 Ok
Lassen flens		105.98 / 360.00	0.29 Ok
	N3 / N;j;Rd <= 1	357.00 / 361.24	0.99 Ok
Voegspanning	Sigma;s;d / f;jd <= 1	6.58 / 8.89	0.74 Ok
	V3 / F;v;Rd <= 1	6.00 / 145.35	0.04 Ok
Voetplaatdikte	t;min / t <= 1	15.00 / 15.00	1.00 Ok

OVERZICHT CONTROLES PER BELASTINGSGEVAL

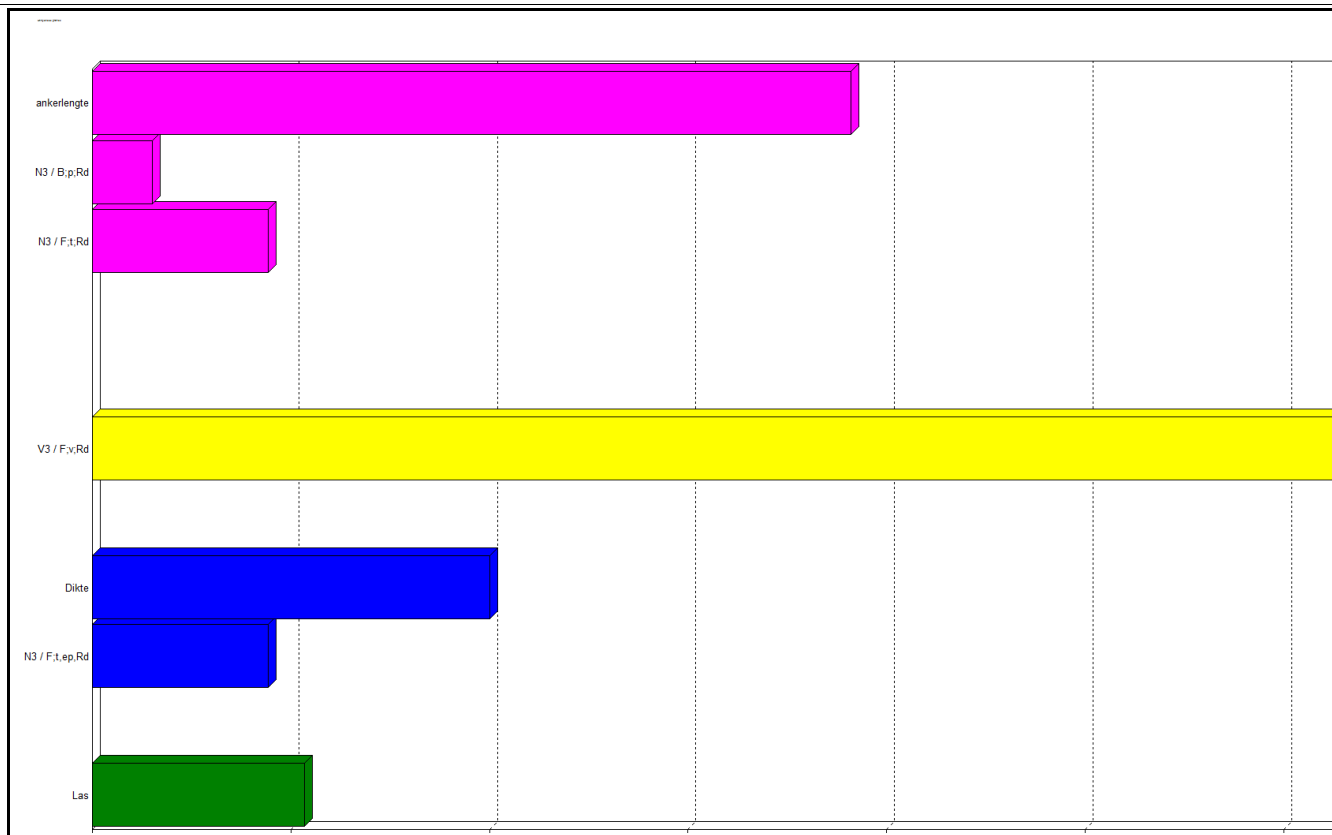
BC 3		Ok

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 2. VPL UNITYCHECK GRAFIEK BC 1

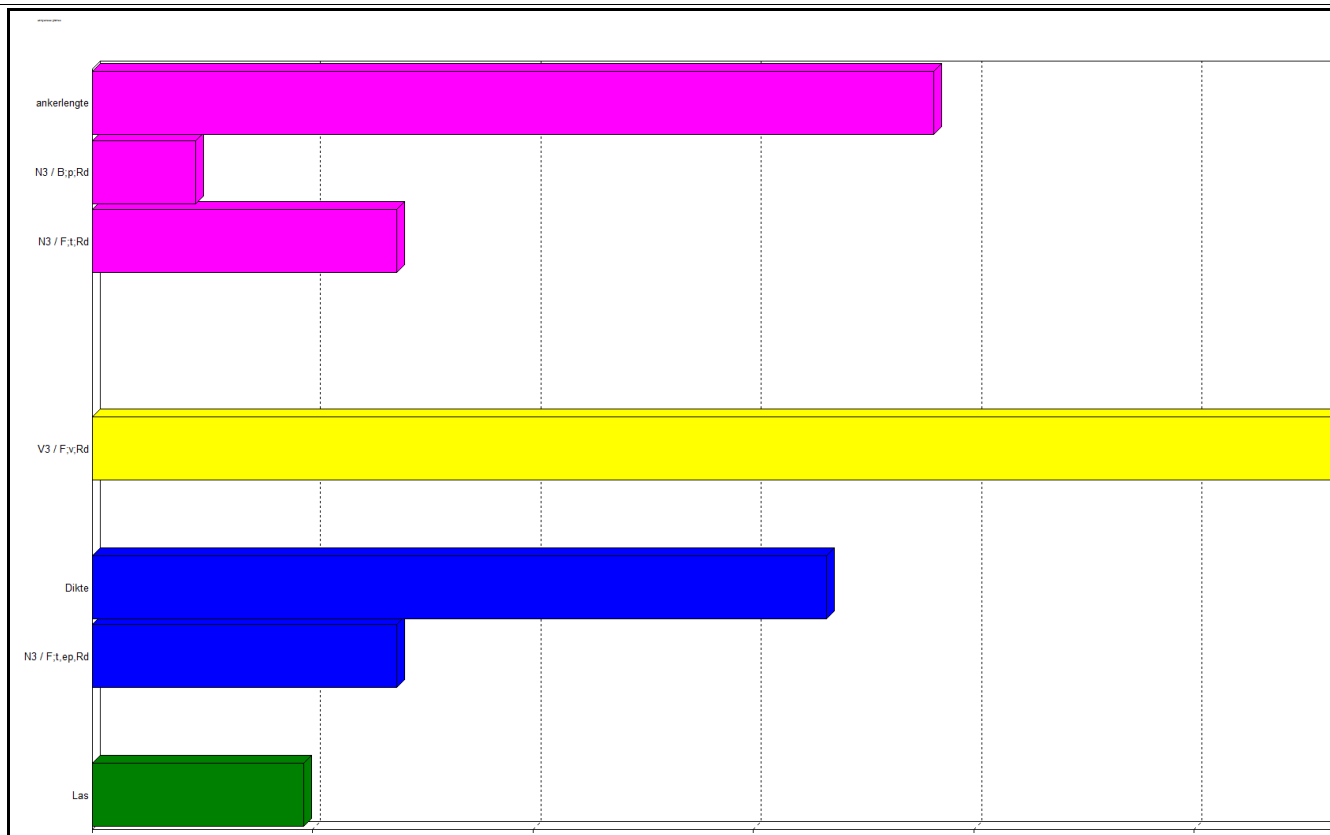


**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 2. VPL UNITYCHECK GRAFIEK BC 2

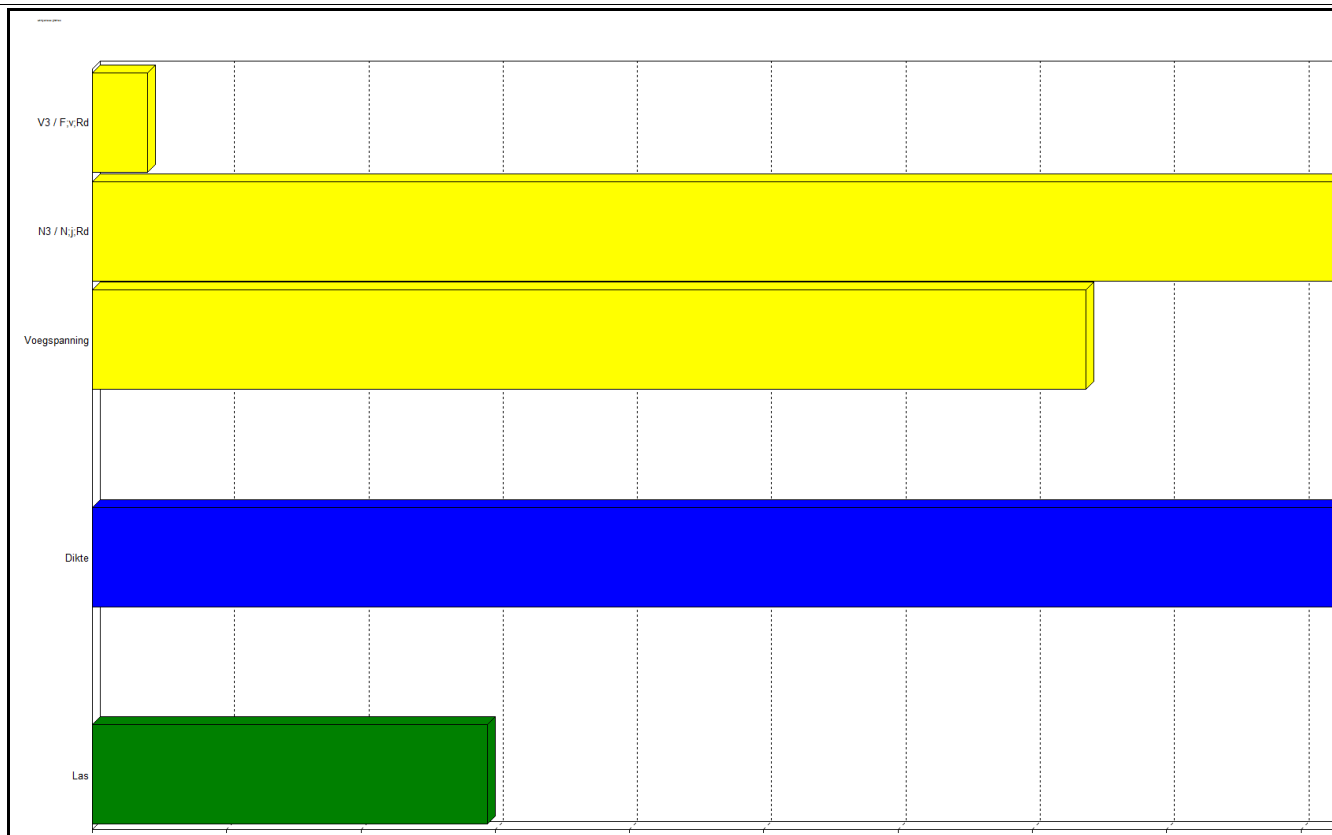


**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 2. VPL UNITYCHECK GRAFIEK BC 3

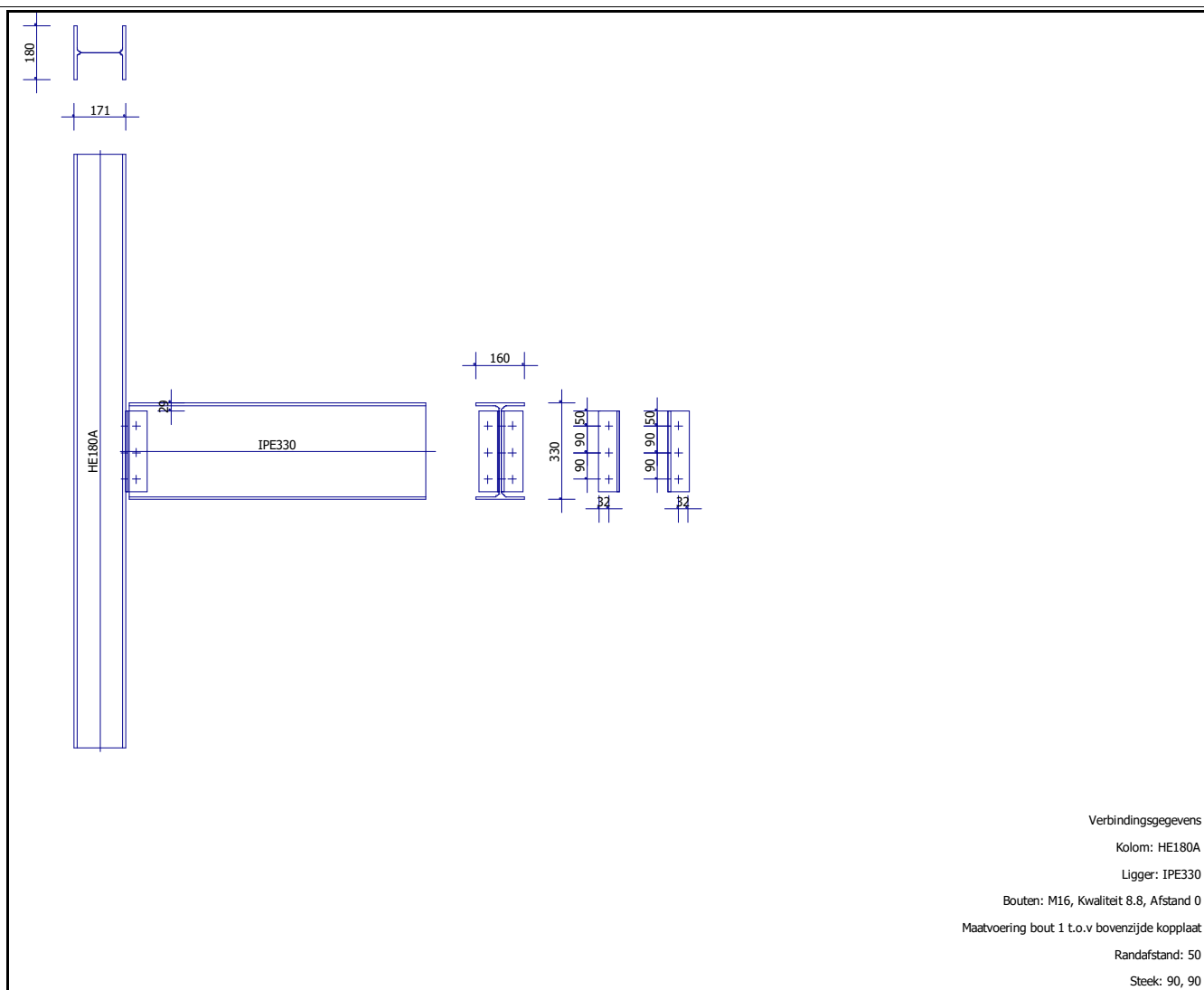


**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

1. HS TEKENING



1. HS (NEN-EN 1993-1-8:2009/NB:2011)

ALGEMEEN

Verbindings type	Kolom-Ligger 1 zijdig		
Kolom	HE180A	(b = 180, h = 171, Ft = 9.5, Wt = 6.0)	
Ligger	IPE330	(b = 160, h = 330, Ft = 11.5, Wt = 7.5)	
Materiaal	S235		
Balk afstand	15	mm	
Hoekstaal	L 70 x 70 x 7	l = 272 mm, ah = 29 mm	
Raamwerk	Statisch bepaald		
Horizontale stijfheid	Geschoord raamwerk		
Milieu	Niet corrosief		

BOUTEN: M16

Sterkte	Gerold	8.8	d;g;nom	18 mm
Randafstand hoekstaal	Axh	32 mm	Azh	32 mm
			Randafstand hoekstaal kolomzijde	

Afstand	Totale afstand	Afstand	Totale afstand

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**
Onderdeel: Verbindingen
Projectnummer: 16148

Randafstand boutrij 1	50	50 Steek boutrijen 1 - 2	90	140
Steek boutrijen 2 - 3	90	230		
	mm	mm	mm	mm

TUSSENAFSTANDEN VOLGENS NEN-EN 1993-1-8 TABEL 3.3

	Evenwijdig aan kracht		Loodrecht op kracht	
	Minimaal	Maximaal	Minimaal	Maximaal
Randafstand	22	Ongelimiteerd	22	Ongelimiteerd
Tussenafstand	40	140	43	140
	mm	mm	mm	mm

BOUTEN REKENWAARDE VAN DE WEERSTAND (NEN-EN 1993-1-8 TABEL 3.4)

Stuikweerstand	Hoekstaal; t = 7.0 mm	F;b;Rd (hoek/kolom)	62.72 kN
Stuikweerstand	Hoekstaal; t = 7.0 mm	F;b;Rd (hoek/balk)	62.72 kN
Stuikweerstand	Kolom; t = 6.0 mm	F;b;Rd	85.12 kN
Stuikweerstand	Ligger; t = 7.5 mm	F;b;Rd	42.56 kN
Dwarskrachtcapaciteit		F;v;Rd	60.29 kN
Trekcapaciteit		min(F;t;Rd, B;p;Rd) hoek/kolom	62.23 kN
Trekcapaciteit		min(F;t;Rd, B;p;Rd) hoek/balk	62.23 kN

AANSLUITING LIGGER-HOEKSTALEN

Excentriciteit	38 mm
Randafstand liggerlijf	23 mm

Boutrij	v	hl	alfa;l
1	50	90	32.1
2	140	0	
3	230	90	32.1
	mm	mm	°

Stuik van de eerste boutrij lijf

		S;l(1)	3.00 -
F;stl(1)		S;l(1) * d;n * f;ud * t;wl	129.60 kN
V;vl(1)			329.45 kN

Stuik van de eerste boutrij hoek

x-richting		S;x	3.00 -
y-richting	S;y(1)/d	5.00	S;y(1) 3.00 -
			S;h(1) 3.00 -
F;sth(1)		S;h(1) * d;n * f;ud * t;h	120.96 kN
V;vh(1)			307.49 kN

Stuik van de laatste boutrij lijf

x-richting	a;xl/d	1.26	S;x 1.07 -
y-richting	S;y(2)/d	5.00	S;y 3.00 -
			S;l(3) 1.76 -
F;stl(3)		S;l(3) * d;n * f;ud * t;wl	75.87 kN
V;vl(3)			192.87 kN

Stuik van de laatste boutrij hoek

x-richting	a;xh/d	1.80	S;x 1.76 -
y-richting	a;yh/d	2.33	S;y 2.33 -
			S;h(3) 2.12 -
F;sth(3)		S;h(3) * d;n * f;ud * t;h	85.40 kN
V;vh(3)			217.09 kN

Maatgevend (stuik laatste boutrij ligger) V;l

MIN(V;vl(1), V;vh(1), V;vl(3), V;vh(3)) 192.87 kN

AANSLUITING KOLOM-HOEKSTALEN

Excentriciteit	41 mm
Afstand lk	14 mm

**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

Onderdeel: Verbindingen

Projectnummer: 16148

Boutrij	v	hk	alfa;k
1	50	36	
2	140	126	
3	230	216	22.8
	mm	mm	°

Stuik van de laatste boutrij lijf

z-richting	a;zk/d	0.90	S;z	1.00 -
y-richting			S;y	3.00 -
			S;k(3)	2.02 -
F;stk(3)			S;k(3) * d;n * f;ud * t;h	81.58 kN
V;vk(3)				451.31 kN

Stuik van de laatste boutrij hoek

z-richting			S;z	3.00 -
y-richting	S;y(2)/d	5.00	S;y	3.00 -
			S;h(3)	3.00 -
F;sth(3)			S;h(3) * d;n * f;ud * t;wd	164.16 kN
V;vh(3)				982.56 kN

Maatgevend (stuik laatste boutrij kolomlijf) V;d

MIN(V;vh(3), V;vk(3)) 451.31 kN

BOUTAFSCHUIVING

	Ligger	Kolom
V;Rd,1	306.51	297.85
	kN	kN

UITSCHEURCAPACITEIT

	A;nt	A;nv	V;eff;Rd
Hoekstaal liggerzijde	453.60	2660.00	426.22
Hoekstaal kolomzijde	453.60	2660.00	426.22
Liggerlijf	169.50	1642.50	247.26
	mm ²	mm ²	kN

UNITY CHECK

BC	Stuik ligger	Stuik kolom	Bouten op ligger	Bouten op kolom	Uitsch.	Max	Opmerkingen:
1	0.22	0.10	0.14	0.14	0.17	0.22	Ok

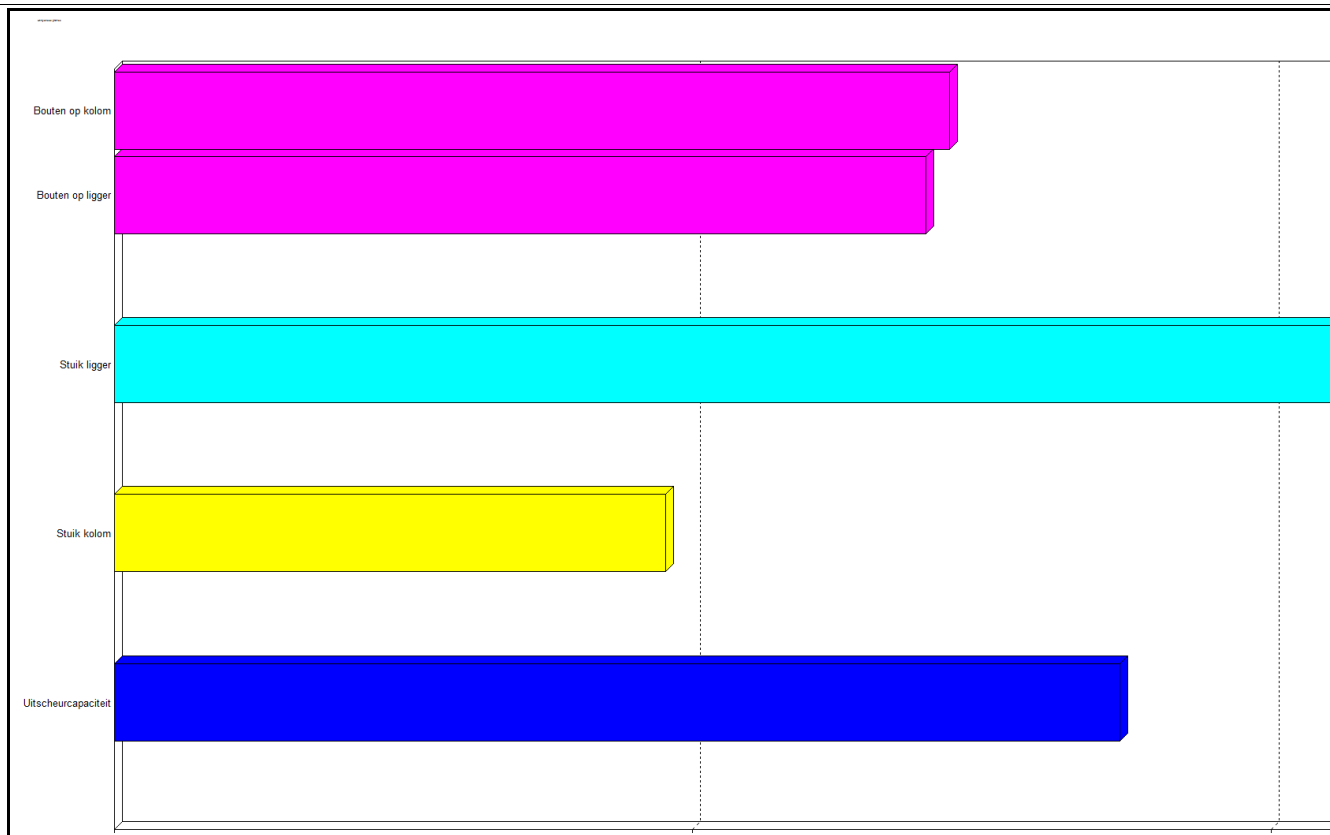
Conclusie: de verbinding is ok

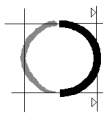
Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

Onderdeel: Verbindingen

Projectnummer: 16148

AFB. 1. HS UNITYCHECK GRAFIEK BC 1

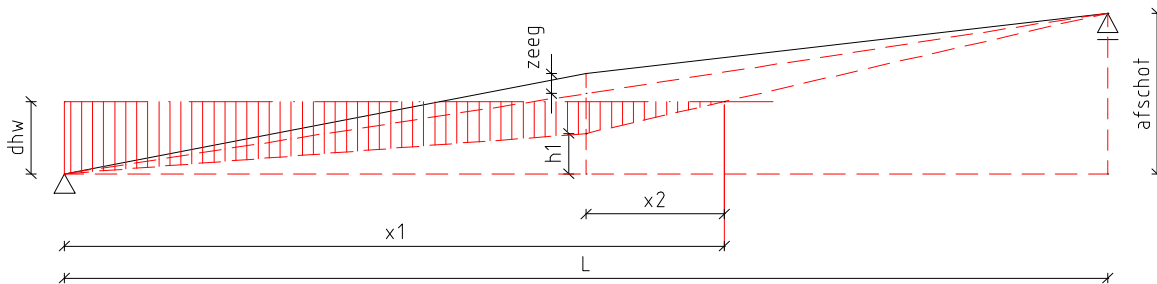




Project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberg Werknnummer:

16148

WATERACCUMULATIE



invoer in meters en cm⁴

L=	13.300m	
afschot=	0.770m	
zeeg=	0.000m	
$\delta_{(perm)}$ =	0.064m	
$\delta_{max(sneeuw)}$ =	0.117m	
h.o.h. liggers=	5.020m	
h_1 =	0.190m	
		$\delta_{dakplaat}$ = 0.020m
		x_1 = 3.145m
		x_2 = 0.000m

schatting d_{hw} = 0.090m

Hoofdligger= IPE330

I_y = 11767 cm⁴

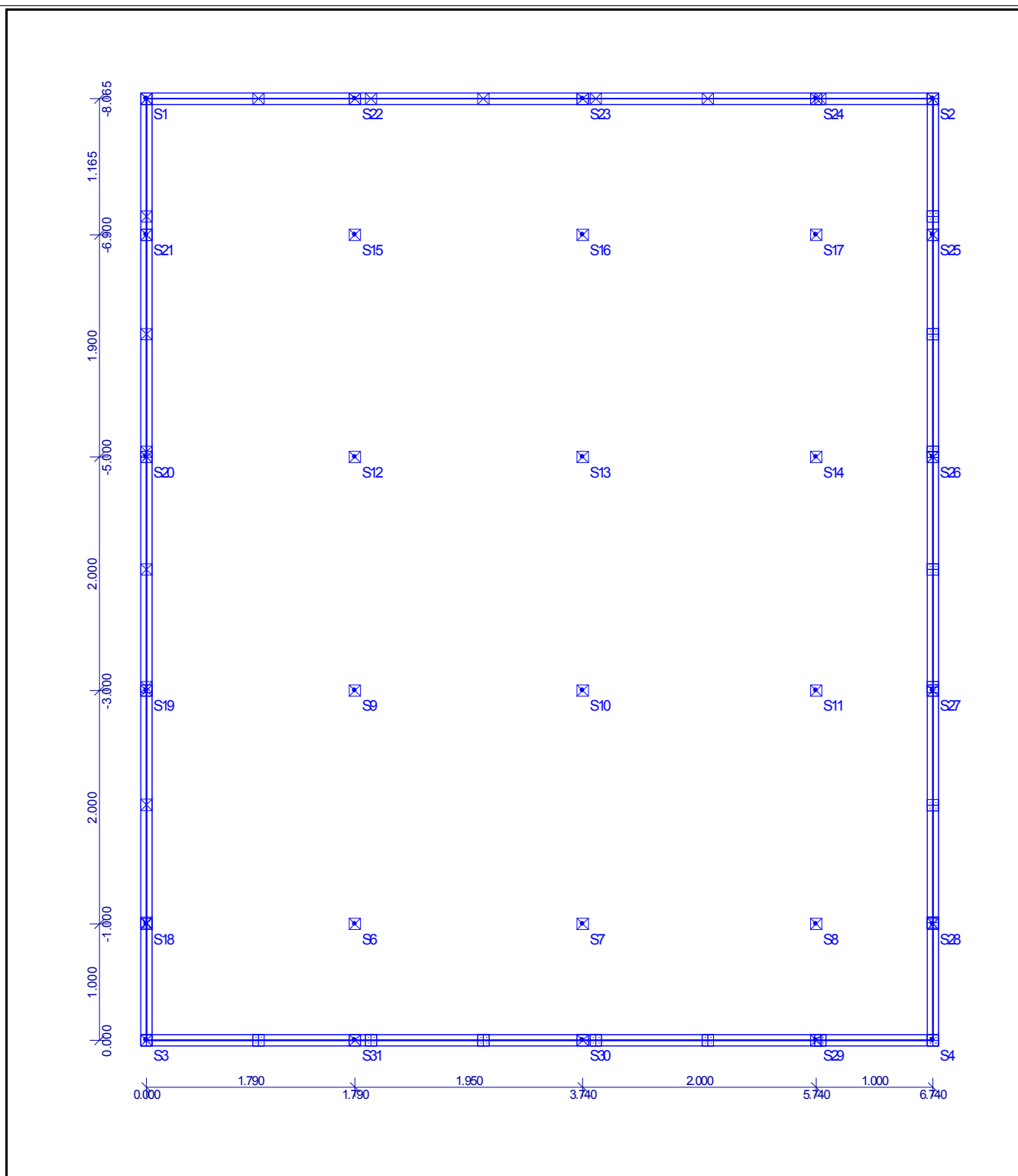
$\delta_{s;d;water}$ = 0.003m <dan d-sneeuw => aanname dhw voldoet

noodoverstort

Dakbreedte= 50.500m daklengte= 15.450m aantal= 4

b = 0.700m h = 0.080m
 h_{nd} = 0.050m (>0,03m)
 d_{nd} = 0.039m
 d_{hw} = 0.089m <schatting dhw => noodoverstortvoorziening voldoet

AFB. GEOMETRIE



GEOMETRIE

Gebied/Polylijn	Sparing	Materiaal	Kruip	Dikte	Elasticiteit	Poisson	Dichtheid	Uitzetting
R1	Nee	C20/25	2.80	0.180	3.0000e+07	0.20	25.00	10.0000e-06
-	-	-	-	m	kN/m2	-	kN/m3	C°m

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Vloer

projectnr.: 16148

CONSTRUCTIEVE PUNTEN

Gebieden	Punt	X	Y	Z Ref.
R1	V1	0.000	0.000	0.000 A,1
R1	V2	0.000	-8.065	0.000 A,6
R1	V3	6.740	-8.065	0.000 E,6
R1	V4	6.740	0.000	0.000 E,1
-	-	m	m	m -

OPLEGGINGEN

Gebied/Polylijn	Type	Z	Xr	Yr
R2	Polylijn	vast	vrij	vrij
R3	Polylijn	vrij	vrij	vast
R4	Polylijn	vast	vrij	vrij
R5	Polylijn	vrij	vast	vrij
R6	Punt	vast	vrij	vrij
R7	Punt	vast	vrij	vrij
R8	Punt	vast	vrij	vrij
R9	Punt	vast	vrij	vrij
R10	Punt	vast	vrij	vrij
R11	Punt	vast	vrij	vrij
R12	Punt	vast	vrij	vrij
R13	Punt	vast	vrij	vrij
R14	Punt	vast	vrij	vrij
R15	Punt	vast	vrij	vrij
R16	Punt	vast	vrij	vrij
R17	Punt	vast	vrij	vrij
R30	Punt	vrij	vrij	vrij
R43	Punt	vrij	vrij	vrij
R56	Punt	vrij	vrij	vrij
R70	Punt	vrij	vrij	vrij
R85	Punt	vrij	vrij	vrij
R100	Punt	vrij	vrij	vrij
R116	Punt	vrij	vrij	vrij
R133	Punt	vrij	vrij	vrij
R151	Punt	vrij	vrij	vrij
R169	Punt	vrij	vrij	vrij
R188	Punt	vrij	vrij	vrij
R208	Punt	vrij	vrij	vrij
R228	Punt	vrij	vrij	vrij
R248	Punt	vrij	vrij	vrij
-	-	-	-	-

ONDERSTEUNINGSPUNTEN

Gebieden	Punt	X	Y	Z
R2	V5	0.000	-8.065	0.000
R2	V6	6.740	-8.065	0.000
R3	V7	6.740	-8.065	0.000
R3	V8	6.740	0.000	0.000
R4	V9	0.000	0.000	0.000
R4	V10	0.000	-8.065	0.000

**Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

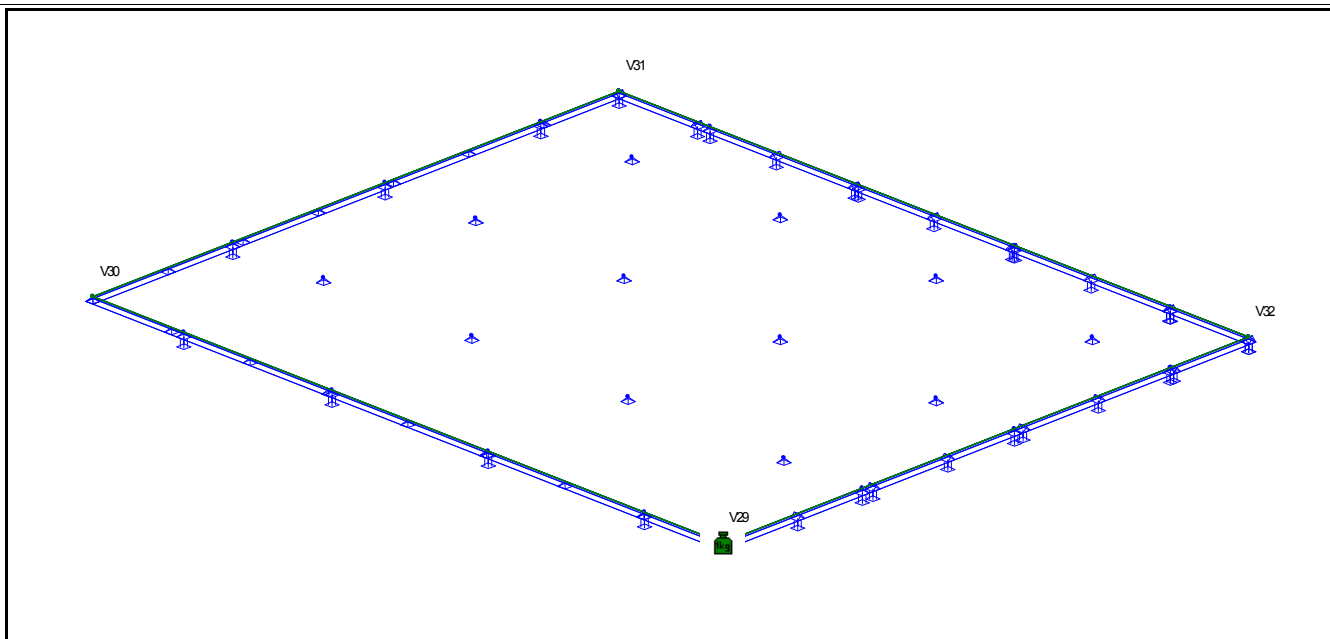
projectnr.: 16148

R5	V11	6.740	0.000	0.000
R5	V12	0.000	0.000	0.000
R6	V17	1.790	-1.000	0.000
R7	V18	3.740	-1.000	0.000
R8	V19	5.740	-1.000	0.000
R9	V20	1.790	-3.000	0.000
R10	V21	3.740	-3.000	0.000
R11	V22	5.740	-3.000	0.000
R12	V23	1.790	-5.000	0.000
R13	V24	3.740	-5.000	0.000
R14	V25	5.740	-5.000	0.000
R15	V26	1.790	-6.900	0.000
R16	V27	3.740	-6.900	0.000
R17	V28	5.740	-6.900	0.000
R30	V175	0.000	-1.000	0.000
R43	V329	0.000	-3.000	0.000
R56	V486	0.000	-5.000	0.000
R70	V652	0.000	-6.900	0.000
R85	V827	1.790	-8.065	0.000
R100	V1005	3.740	-8.065	0.000
R116	V1192	5.740	-8.065	0.000
R133	V1388	6.740	-6.900	0.000
R151	V1593	6.740	-5.000	0.000
R169	V1801	6.740	-3.000	0.000
R188	V2018	6.740	-1.000	0.000
R208	V2244	5.740	0.000	0.000
R228	V2473	3.740	0.000	0.000
R248	V2705	1.790	0.000	0.000
-	-	m	m	m

B.G.1: PERMANENT

Gebied/Polylijn	Type	Type	Richting
B.G.1: Permanent			
R18	Gebied	qG	Z
-	-	-	-

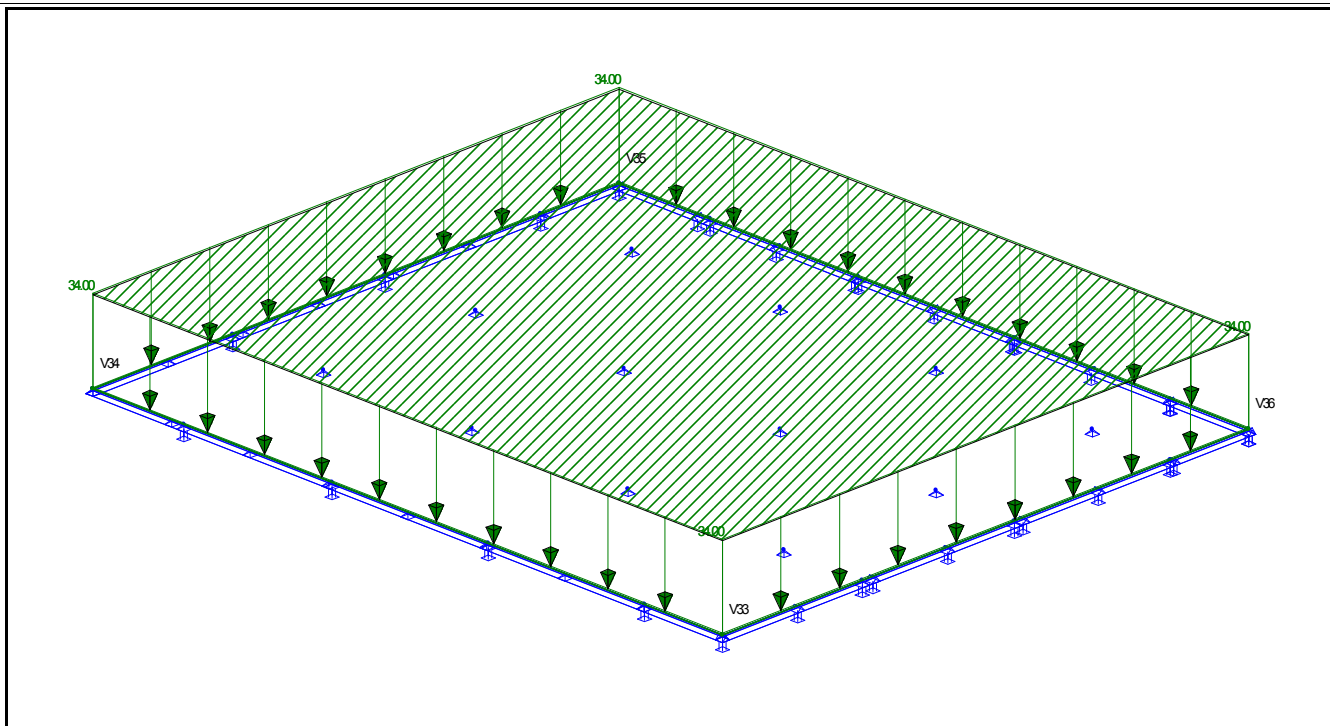
B.G.1: PERMANENT



B.G.2: VERDEELDE VERANDERLIJKE BELASTING

Gebied/Polylijn	Type	Type	Richting
B.G.2: Verdeelde veranderlijke belasting (Generatief)			
R19	Gebied	q	Z
-	-	-	-

B.G.2: VERDEELDE VERANDERLIJKE BELASTING



Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen

onderdeel Vloer

projectnr.: 16148

LASTENGEGENERATOR OPTIES

Gebouwtype: Industriële gebouwen (1of 2 verdiepingen)

Referentieperiode: 15

Betrouwbaarheidsklasse: 1

Combinatieregels:

NEN-EN 1990 NB.4-A1.2(B) (6.10a+6.10b)

NEN-EN 1990 NB.4-A1.2(B) (6.10a+6.10b)

NEN-EN 1990 (Brand) (6.11 a/b) N.v.t.

FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6	Fu.C.7	Fu.C.8
B.G.1	Permanent	1.08	1.22	1.22	1.22	1.22	1.22	1.22	1.22
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	-	-	1.35
B.G.2.2	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	1.35	1.35	-
B.G.2.3	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	1.35	1.35	-
B.G.2.4	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	-	-	1.35
B.G.2.5	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	-	1.35	-
B.G.2.6	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	1.35	-	-
B.G.2.7	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	1.35	1.35	1.35
B.G.2.8	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	1.35	-	1.35
B.G.2.9	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	-	1.35	1.35
B.G.2.10	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	1.35	1.35	1.35
B.G.2.11	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	-	1.35	1.35
B.G.2.12	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-	-	-
B.G.2.13	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	1.35	-	-
B.G.2.14	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	-	-	-
B.G.2.15	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	1.35	-	-
B.G.2.16	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	1.35	1.35	1.35
B.G.2.17	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	-	1.35	1.35
B.G.2.18	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	1.35	1.35	1.35
B.G.2.19	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	1.35	-	1.35
B.G.2.20	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	1.35	-	1.35	-
B.G.	Omschrijving	Fu.C.9	Fu.C.10	Fu.C.11	Fu.C.12	Fu.C.13	Fu.C.14	Fu.C.15	Fu.C.16
B.G.1	Permanent	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	-	1.35	-	-	-	1.35	1.35	1.35
B.G.2.2	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	1.35	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	1.35	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting	-	1.35	-	-	-	1.35	1.35	1.35
B.G.2.5	Verdeelde veranderlijke belasting	1.35	-	-	1.35	1.35	1.35	-	-
B.G.2.6	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-	1.35	1.35
B.G.2.7	Verdeelde veranderlijke belasting	-	-	1.35	1.35	1.35	-	-	-
B.G.2.8	Verdeelde veranderlijke belasting	1.35	-	1.35	-	1.35	-	1.35	-
B.G.2.9	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	-	1.35	-	1.35
B.G.2.10	Verdeelde veranderlijke belasting	-	-	1.35	1.35	1.35	-	-	-
B.G.2.11	Verdeelde veranderlijke belasting	-	1.35	1.35	-	1.35	1.35	-	-
B.G.2.12	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	1.35	1.35	1.35
B.G.2.13	Verdeelde veranderlijke belasting	-	1.35	-	1.35	1.35	-	1.35	-
B.G.2.14	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	1.35	1.35	1.35
B.G.2.15	Verdeelde veranderlijke belasting	1.35	-	-	1.35	1.35	1.35	-	1.35
B.G.2.16	Verdeelde veranderlijke belasting	-	1.35	-	-	-	1.35	1.35	-
B.G.2.17	Verdeelde veranderlijke belasting	1.35	-	1.35	-	1.35	-	1.35	1.35
B.G.2.18	Verdeelde veranderlijke belasting	-	1.35	-	-	-	1.35	1.35	-
B.G.2.19	Verdeelde veranderlijke belasting	-	1.35	1.35	-	-	-	1.35	1.35
B.G.2.20	Verdeelde veranderlijke belasting	-	1.35	-	1.35	-	1.35	-	1.35
B.G.	Omschrijving	Fu.C.17	Fu.C.18	Fu.C.19	Fu.C.20	Fu.C.21	Fu.C.22	Fu.C.23	Fu.C.24
B.G.1	Permanent	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	1.35	-	1.35	-	-	1.35	-	1.35

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B.G.2.2	Verdeelde veranderlijke belasting	1.35	-	-	1.35	1.35	-	1.35	-
B.G.2.3	Verdeelde veranderlijke belasting	-	1.35	-	1.35	1.35	-	1.35	-
B.G.2.4	Verdeelde veranderlijke belasting	-	1.35	1.35	-	-	1.35	-	1.35
B.G.2.5	Verdeelde veranderlijke belasting	-	1.35	1.35	-	1.35	-	1.35	-
B.G.2.6	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	-	1.35	1.35
B.G.2.7	Verdeelde veranderlijke belasting	-	1.35	1.35	1.35	1.35	1.35	-	-
B.G.2.8	Verdeelde veranderlijke belasting	1.35	-	-	1.35	-	1.35	1.35	-
B.G.2.9	Verdeelde veranderlijke belasting	-	1.35	-	-	1.35	1.35	1.35	1.35
B.G.2.10	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	1.35	1.35	-	-
B.G.2.11	Verdeelde veranderlijke belasting	-	1.35	-	-	1.35	1.35	-	1.35
B.G.2.12	Verdeelde veranderlijke belasting	1.35	-	-	-	-	-	1.35	-
B.G.2.13	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	-	-	1.35
B.G.2.14	Verdeelde veranderlijke belasting	-	1.35	-	-	-	-	1.35	-
B.G.2.15	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	-	1.35	-
B.G.2.16	Verdeelde veranderlijke belasting	-	1.35	1.35	1.35	1.35	1.35	-	1.35
B.G.2.17	Verdeelde veranderlijke belasting	-	1.35	-	-	1.35	1.35	1.35	-
B.G.2.18	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	1.35	1.35	-	1.35
B.G.2.19	Verdeelde veranderlijke belasting	-	1.35	-	1.35	-	1.35	-	1.35
B.G.2.20	Verdeelde veranderlijke belasting	1.35	-	1.35	-	1.35	-	-	1.35

B.G.	Omschrijving	Fu.C.25	Fu.C.26	Fu.C.27	Fu.C.28	Fu.C.29	Fu.C.30
B.G.1	Permanent	1.08	1.08	1.08	1.08	1.08	1.08
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	-	-	-	1.35	1.35	1.35
B.G.2.2	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting	-	-	-	1.35	1.35	1.35
B.G.2.5	Verdeelde veranderlijke belasting	-	1.35	1.35	1.35	-	-
B.G.2.6	Verdeelde veranderlijke belasting	1.35	-	-	-	1.35	1.35
B.G.2.7	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-
B.G.2.8	Verdeelde veranderlijke belasting	1.35	-	1.35	-	1.35	-
B.G.2.9	Verdeelde veranderlijke belasting	-	1.35	-	1.35	-	1.35
B.G.2.10	Verdeelde veranderlijke belasting	1.35	1.35	1.35	-	-	-
B.G.2.11	Verdeelde veranderlijke belasting	1.35	-	1.35	1.35	-	-
B.G.2.12	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	1.35
B.G.2.13	Verdeelde veranderlijke belasting	-	1.35	1.35	-	1.35	-
B.G.2.14	Verdeelde veranderlijke belasting	1.35	1.35	-	1.35	1.35	1.35
B.G.2.15	Verdeelde veranderlijke belasting	-	1.35	1.35	1.35	-	1.35
B.G.2.16	Verdeelde veranderlijke belasting	-	-	-	1.35	1.35	-
B.G.2.17	Verdeelde veranderlijke belasting	1.35	-	1.35	-	1.35	1.35
B.G.2.18	Verdeelde veranderlijke belasting	-	-	-	1.35	1.35	-
B.G.2.19	Verdeelde veranderlijke belasting	1.35	-	-	-	1.35	1.35
B.G.2.20	Verdeelde veranderlijke belasting	-	1.35	-	1.35	-	1.35

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C. (w1)	Ka.C.1	Ka.C.2	Ka.C.3	Ka.C.4	Ka.C.5	Ka.C.6	Ka.C.7
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	-	1.00	-	1.00	-	-	1.00	-
B.G.2.2	Verdeelde veranderlijke belasting	-	1.00	-	-	1.00	1.00	-	1.00
B.G.2.3	Verdeelde veranderlijke belasting	-	-	1.00	-	1.00	1.00	-	1.00
B.G.2.4	Verdeelde veranderlijke belasting	-	-	1.00	1.00	-	-	1.00	-
B.G.2.5	Verdeelde veranderlijke belasting	-	-	1.00	1.00	-	1.00	-	1.00
B.G.2.6	Verdeelde veranderlijke belasting	-	1.00	-	1.00	1.00	-	-	1.00
B.G.2.7	Verdeelde veranderlijke belasting	-	-	1.00	1.00	1.00	1.00	1.00	-
B.G.2.8	Verdeelde veranderlijke belasting	-	1.00	-	-	1.00	-	1.00	1.00
B.G.2.9	Verdeelde veranderlijke belasting	-	-	1.00	-	-	1.00	1.00	1.00
B.G.2.10	Verdeelde veranderlijke belasting	-	1.00	-	1.00	1.00	1.00	1.00	-
B.G.2.11	Verdeelde veranderlijke belasting	-	-	1.00	-	-	1.00	1.00	-
B.G.2.12	Verdeelde veranderlijke belasting	-	1.00	-	-	-	-	-	1.00
B.G.2.13	Verdeelde veranderlijke belasting	-	1.00	-	1.00	1.00	-	-	-
B.G.2.14	Verdeelde veranderlijke belasting	-	-	1.00	-	-	-	-	1.00
B.G.2.15	Verdeelde veranderlijke belasting	-	1.00	-	1.00	1.00	-	-	1.00

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B.G.2.16	Verdeelde veranderlijke belasting	-	-	1.00	1.00	1.00	1.00	1.00	-
B.G.2.17	Verdeelde veranderlijke belasting	-	-	1.00	-	-	1.00	1.00	1.00
B.G.2.18	Verdeelde veranderlijke belasting	-	1.00	-	1.00	1.00	1.00	1.00	-
B.G.2.19	Verdeelde veranderlijke belasting	-	-	1.00	-	1.00	-	1.00	-
B.G.2.20	Verdeelde veranderlijke belasting	-	1.00	-	1.00	-	1.00	-	-
B.G.	Omschrijving	Ka.C.8	Ka.C.9	Ka.C.10	Ka.C.11	Ka.C.12	Ka.C.13	Ka.C.14	
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	
B.G.2.1	Verdeelde veranderlijke belasting	1.00	-	-	-	1.00	1.00	1.00	
B.G.2.2	Verdeelde veranderlijke belasting	-	1.00	1.00	1.00	-	-	-	
B.G.2.3	Verdeelde veranderlijke belasting	-	1.00	1.00	1.00	-	-	-	
B.G.2.4	Verdeelde veranderlijke belasting	1.00	-	-	-	1.00	1.00	1.00	
B.G.2.5	Verdeelde veranderlijke belasting	-	-	1.00	1.00	1.00	-	-	
B.G.2.6	Verdeelde veranderlijke belasting	1.00	1.00	-	-	-	1.00	1.00	
B.G.2.7	Verdeelde veranderlijke belasting	-	1.00	1.00	1.00	-	-	-	
B.G.2.8	Verdeelde veranderlijke belasting	-	1.00	-	1.00	-	1.00	-	
B.G.2.9	Verdeelde veranderlijke belasting	1.00	-	1.00	-	1.00	-	1.00	
B.G.2.10	Verdeelde veranderlijke belasting	-	1.00	1.00	1.00	-	-	-	
B.G.2.11	Verdeelde veranderlijke belasting	1.00	1.00	-	1.00	1.00	-	-	
B.G.2.12	Verdeelde veranderlijke belasting	-	1.00	1.00	-	1.00	1.00	1.00	
B.G.2.13	Verdeelde veranderlijke belasting	1.00	-	1.00	1.00	-	1.00	-	
B.G.2.14	Verdeelde veranderlijke belasting	-	1.00	1.00	-	1.00	1.00	1.00	
B.G.2.15	Verdeelde veranderlijke belasting	-	-	1.00	1.00	1.00	-	1.00	
B.G.2.16	Verdeelde veranderlijke belasting	1.00	-	-	-	1.00	1.00	-	
B.G.2.17	Verdeelde veranderlijke belasting	-	1.00	-	1.00	-	1.00	1.00	
B.G.2.18	Verdeelde veranderlijke belasting	1.00	-	-	-	1.00	1.00	-	
B.G.2.19	Verdeelde veranderlijke belasting	1.00	1.00	-	-	-	1.00	1.00	
B.G.2.20	Verdeelde veranderlijke belasting	1.00	-	1.00	-	1.00	-	1.00	

FREQUENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fr.C.(w1)	Fr.C.1	Fr.C.2	Fr.C.3	Fr.C.4	Fr.C.5	Fr.C.6	Fr.C.7
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting	-	0.90	-	0.90	-	-	0.90	-
B.G.2.2	Verdeelde veranderlijke belasting	-	0.90	-	-	0.90	0.90	-	0.90
B.G.2.3	Verdeelde veranderlijke belasting	-	-	0.90	-	0.90	0.90	-	0.90
B.G.2.4	Verdeelde veranderlijke belasting	-	-	0.90	0.90	-	-	0.90	-
B.G.2.5	Verdeelde veranderlijke belasting	-	-	0.90	0.90	-	0.90	-	0.90
B.G.2.6	Verdeelde veranderlijke belasting	-	0.90	-	0.90	0.90	-	-	0.90
B.G.2.7	Verdeelde veranderlijke belasting	-	-	0.90	0.90	0.90	0.90	0.90	-
B.G.2.8	Verdeelde veranderlijke belasting	-	0.90	-	-	0.90	-	0.90	0.90
B.G.2.9	Verdeelde veranderlijke belasting	-	-	0.90	-	-	0.90	0.90	0.90
B.G.2.10	Verdeelde veranderlijke belasting	-	0.90	-	0.90	0.90	0.90	0.90	-
B.G.2.11	Verdeelde veranderlijke belasting	-	-	0.90	-	-	0.90	0.90	-
B.G.2.12	Verdeelde veranderlijke belasting	-	0.90	-	-	-	-	-	0.90
B.G.2.13	Verdeelde veranderlijke belasting	-	0.90	-	0.90	0.90	-	-	-
B.G.2.14	Verdeelde veranderlijke belasting	-	-	0.90	-	-	-	-	0.90
B.G.2.15	Verdeelde veranderlijke belasting	-	0.90	-	0.90	0.90	-	-	0.90
B.G.2.16	Verdeelde veranderlijke belasting	-	-	0.90	0.90	0.90	0.90	0.90	-
B.G.2.17	Verdeelde veranderlijke belasting	-	-	0.90	-	-	0.90	0.90	0.90
B.G.2.18	Verdeelde veranderlijke belasting	-	0.90	-	0.90	0.90	0.90	0.90	-
B.G.2.19	Verdeelde veranderlijke belasting	-	-	0.90	-	0.90	-	0.90	-
B.G.2.20	Verdeelde veranderlijke belasting	-	0.90	-	0.90	-	0.90	-	-
B.G.	Omschrijving	Fr.C.8	Fr.C.9	Fr.C.10	Fr.C.11	Fr.C.12	Fr.C.13	Fr.C.14	
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
B.G.2	Verdeelde veranderlijke belasting	-	-	-	-	-	-	-	
B.G.2.1	Verdeelde veranderlijke belasting	0.90	-	-	-	0.90	0.90	0.90	
B.G.2.2	Verdeelde veranderlijke belasting	-	0.90	0.90	0.90	-	-	-	
B.G.2.3	Verdeelde veranderlijke belasting	-	0.90	0.90	0.90	-	-	-	
B.G.2.4	Verdeelde veranderlijke belasting	0.90	-	-	-	0.90	0.90	0.90	
B.G.2.5	Verdeelde veranderlijke belasting	-	-	0.90	0.90	0.90	-	-	
B.G.2.6	Verdeelde veranderlijke belasting	0.90	0.90	-	-	-	0.90	0.90	
B.G.2.7	Verdeelde veranderlijke belasting	-	0.90	0.90	0.90	-	-	-	

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B.G.2.8	Verdeelde veranderlijke belasting	-	0.90	-	0.90	-	0.90	-
B.G.2.9	Verdeelde veranderlijke belasting	0.90	-	0.90	-	0.90	-	0.90
B.G.2.10	Verdeelde veranderlijke belasting	-	0.90	0.90	0.90	-	-	-
B.G.2.11	Verdeelde veranderlijke belasting	0.90	0.90	-	0.90	0.90	-	-
B.G.2.12	Verdeelde veranderlijke belasting	-	0.90	0.90	-	0.90	0.90	0.90
B.G.2.13	Verdeelde veranderlijke belasting	0.90	-	0.90	0.90	-	0.90	-
B.G.2.14	Verdeelde veranderlijke belasting	-	0.90	0.90	-	0.90	0.90	0.90
B.G.2.15	Verdeelde veranderlijke belasting	-	-	0.90	0.90	0.90	-	0.90
B.G.2.16	Verdeelde veranderlijke belasting	0.90	-	-	-	0.90	0.90	-
B.G.2.17	Verdeelde veranderlijke belasting	-	0.90	-	0.90	-	0.90	0.90
B.G.2.18	Verdeelde veranderlijke belasting	0.90	-	-	-	0.90	0.90	-
B.G.2.19	Verdeelde veranderlijke belasting	0.90	0.90	-	-	-	0.90	0.90
B.G.2.20	Verdeelde veranderlijke belasting	0.90	-	0.90	-	0.90	-	0.90

QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

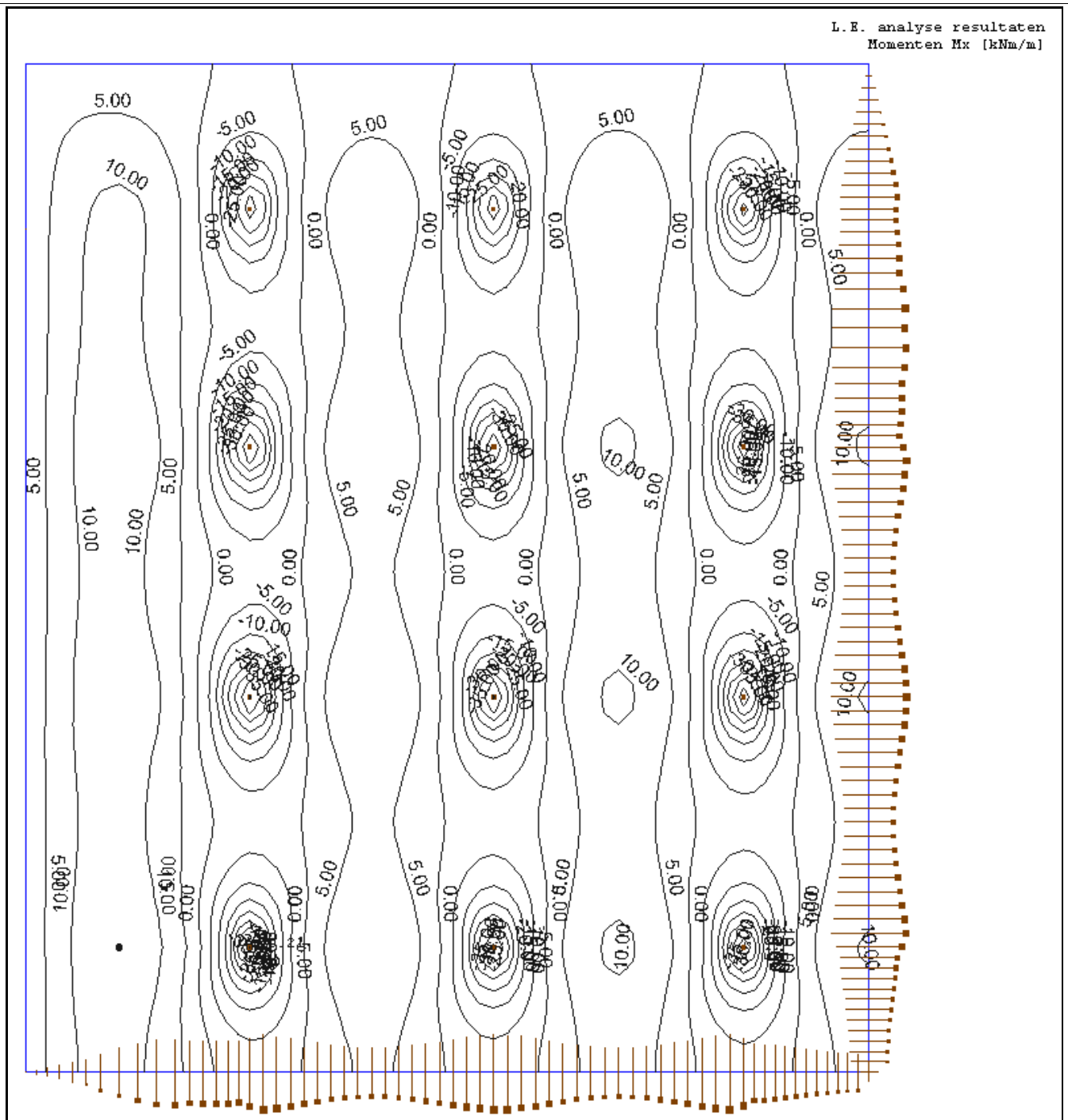
B.G.	Omschrijving	Qu.C.1
B.G.1	Permanent	1.00
B.G.2	Verdeelde veranderlijke belasting	-
B.G.2.1	Verdeelde veranderlijke belasting	0.80
B.G.2.2	Verdeelde veranderlijke belasting	0.80
B.G.2.3	Verdeelde veranderlijke belasting	0.80
B.G.2.4	Verdeelde veranderlijke belasting	0.80
B.G.2.5	Verdeelde veranderlijke belasting	0.80
B.G.2.6	Verdeelde veranderlijke belasting	0.80
B.G.2.7	Verdeelde veranderlijke belasting	0.80
B.G.2.8	Verdeelde veranderlijke belasting	0.80
B.G.2.9	Verdeelde veranderlijke belasting	0.80
B.G.2.10	Verdeelde veranderlijke belasting	0.80
B.G.2.11	Verdeelde veranderlijke belasting	0.80
B.G.2.12	Verdeelde veranderlijke belasting	0.80
B.G.2.13	Verdeelde veranderlijke belasting	0.80
B.G.2.14	Verdeelde veranderlijke belasting	0.80
B.G.2.15	Verdeelde veranderlijke belasting	0.80
B.G.2.16	Verdeelde veranderlijke belasting	0.80
B.G.2.17	Verdeelde veranderlijke belasting	0.80
B.G.2.18	Verdeelde veranderlijke belasting	0.80
B.G.2.19	Verdeelde veranderlijke belasting	0.80
B.G.2.20	Verdeelde veranderlijke belasting	0.80

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AFB. FEM MX FU.C.1

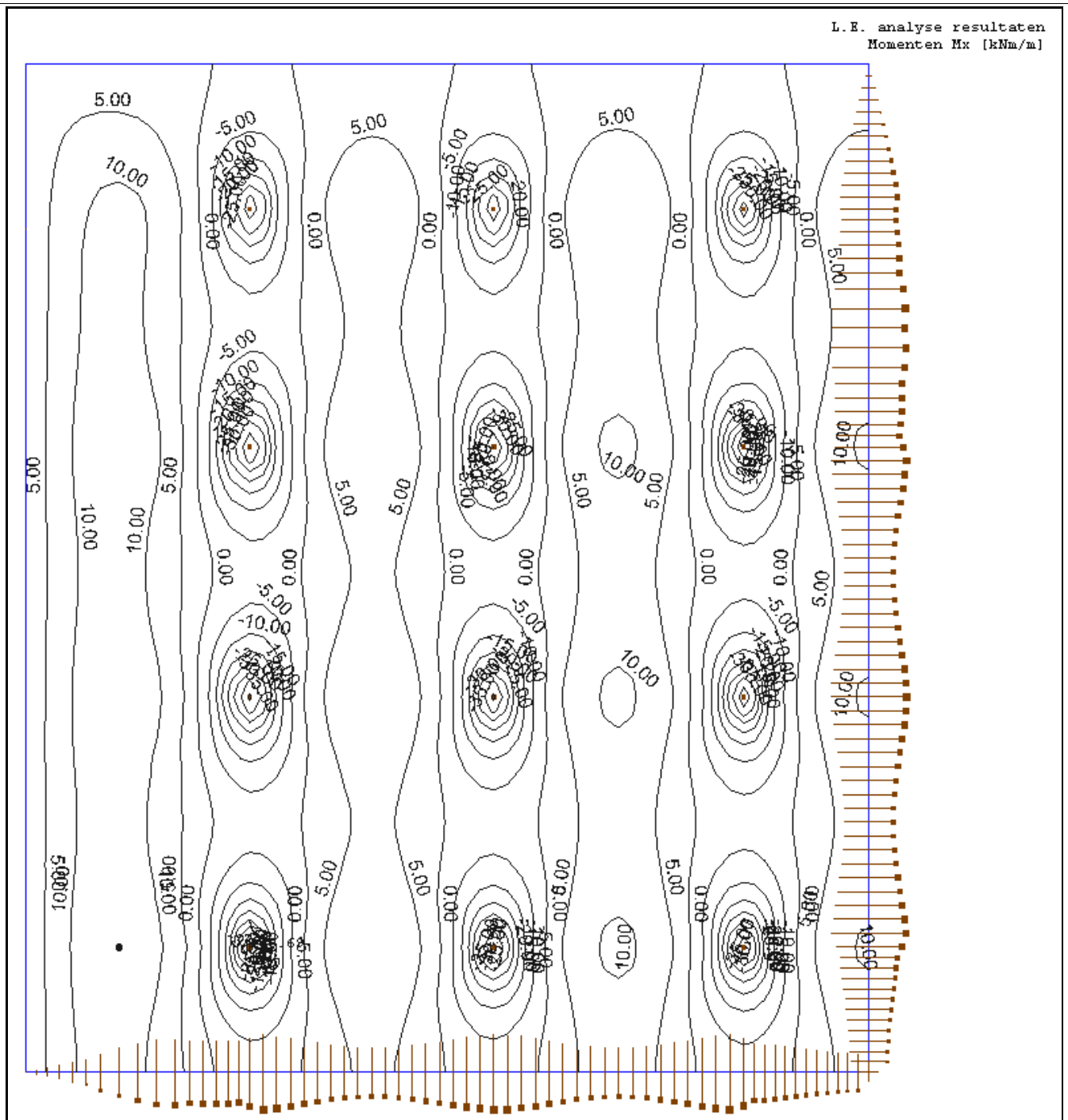


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AFB. FEM MX FU.C.2



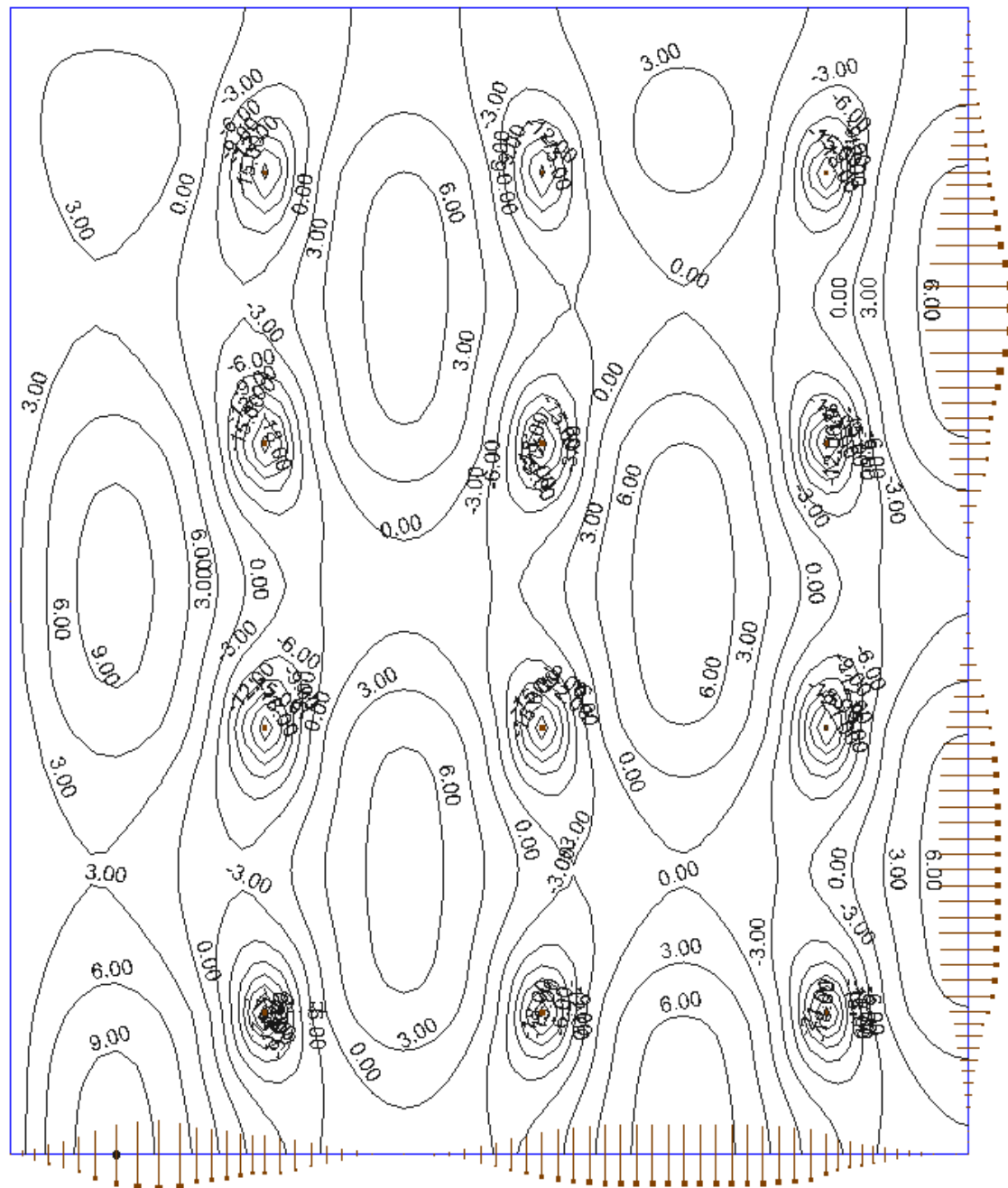
**Project: Berekening nieuwbouw
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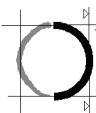
onderdeel Vloer

projectnr.: 16148

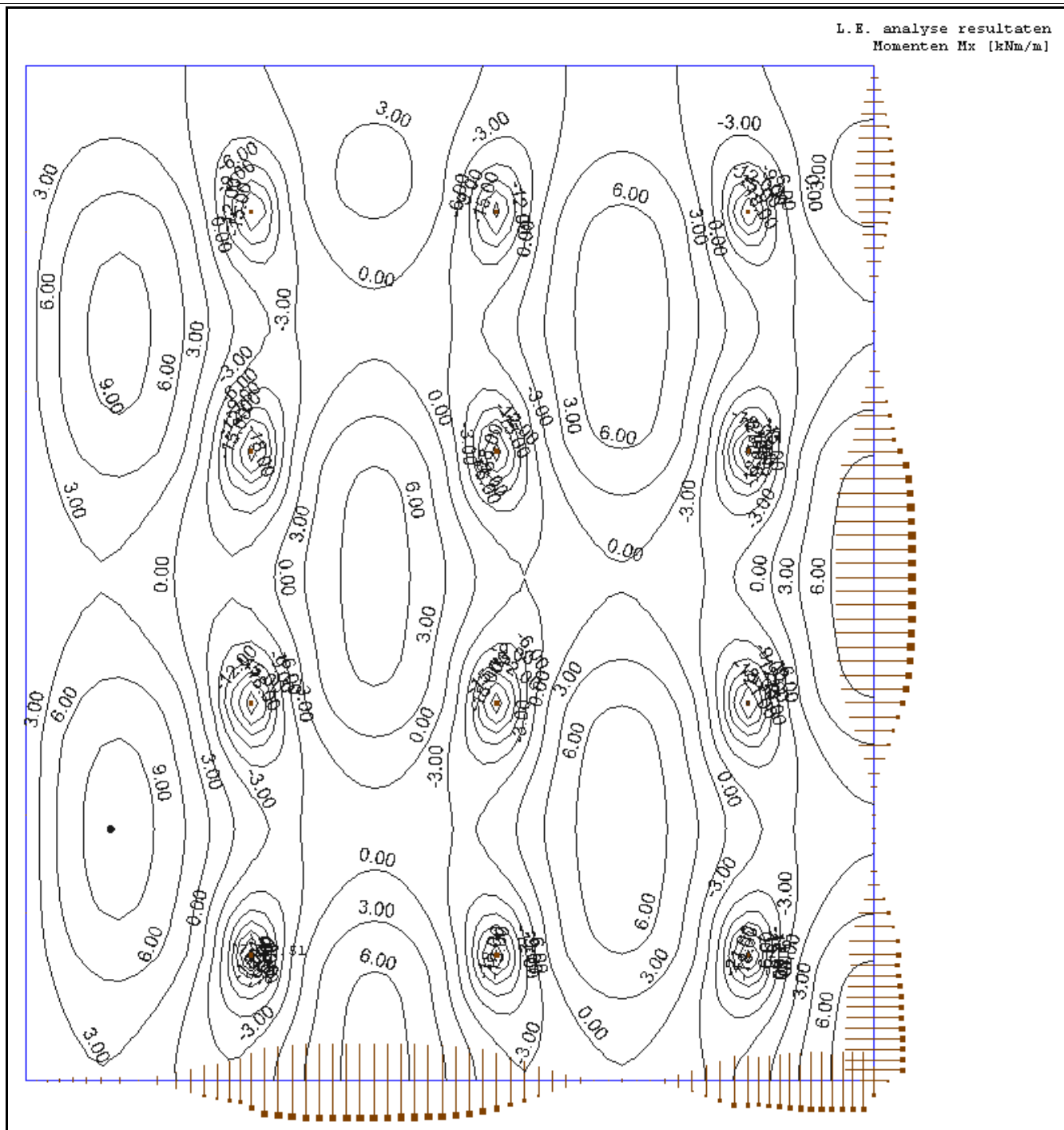
AFB. FEM MX FU.C.3

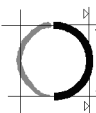
L.E. analyse resultaten
Momenten Mx [kNm/m]



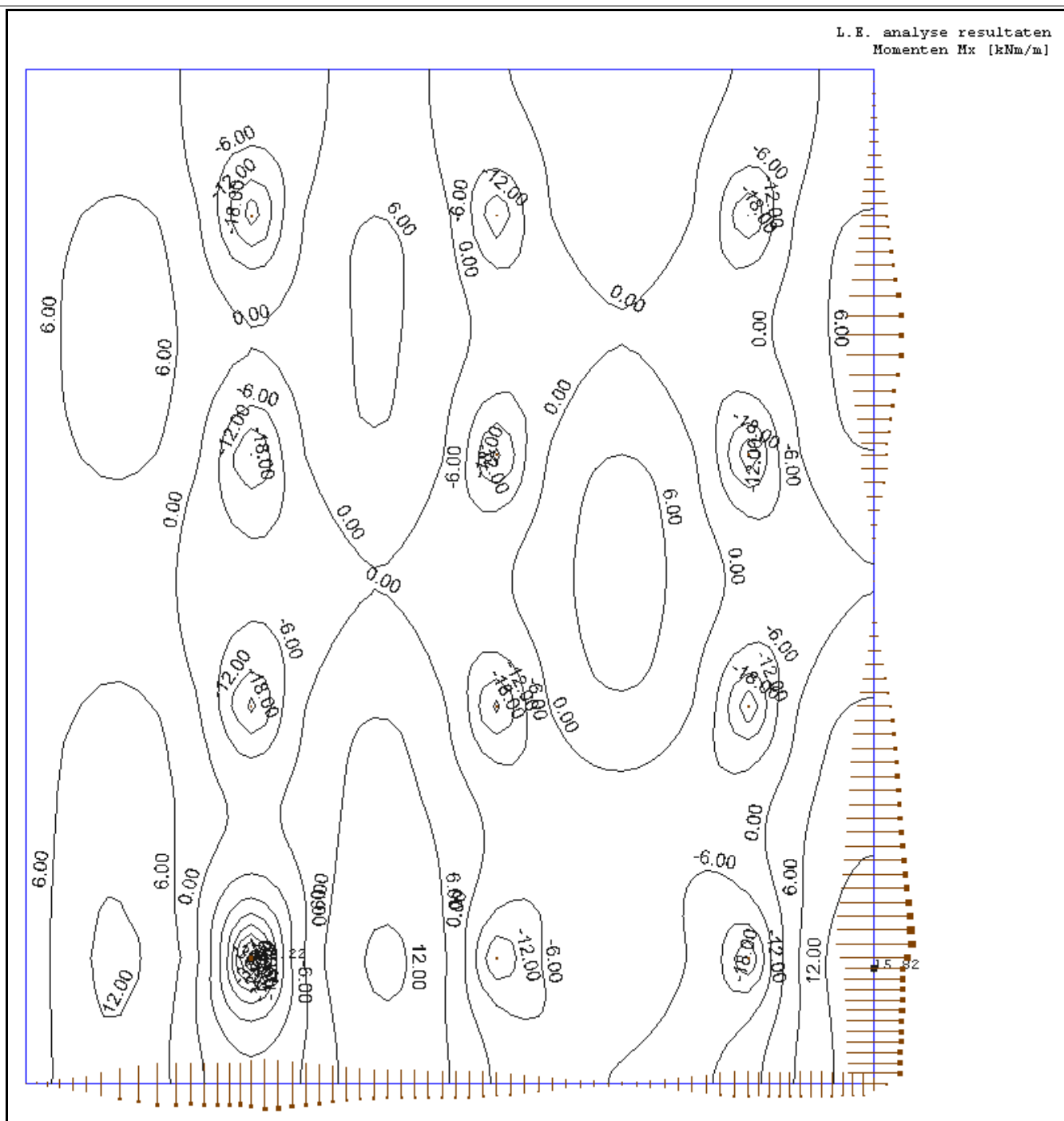


AFB. FEM MX FU.C.4





AFB. FEM MX FU.C.5

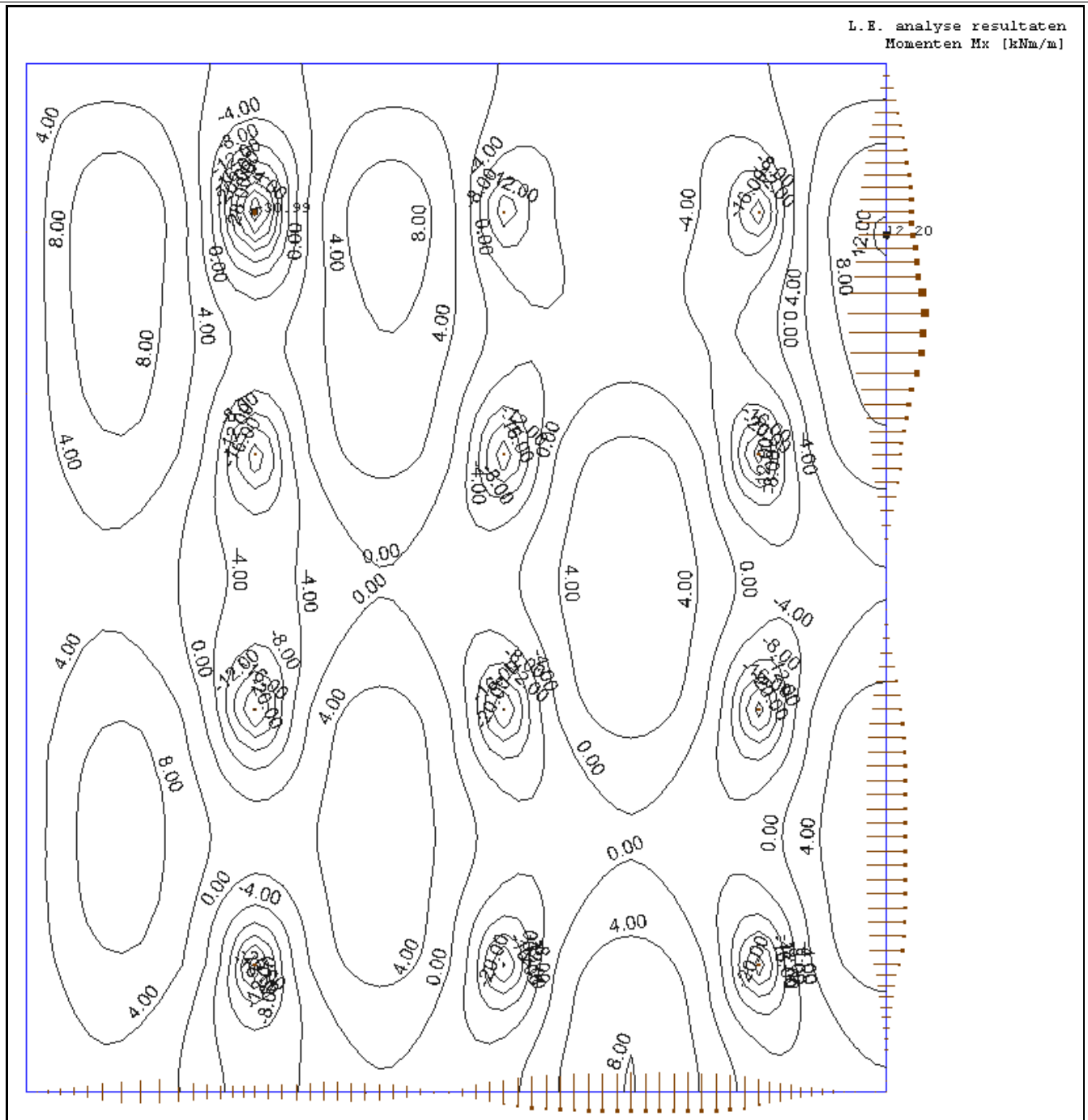


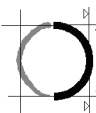
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

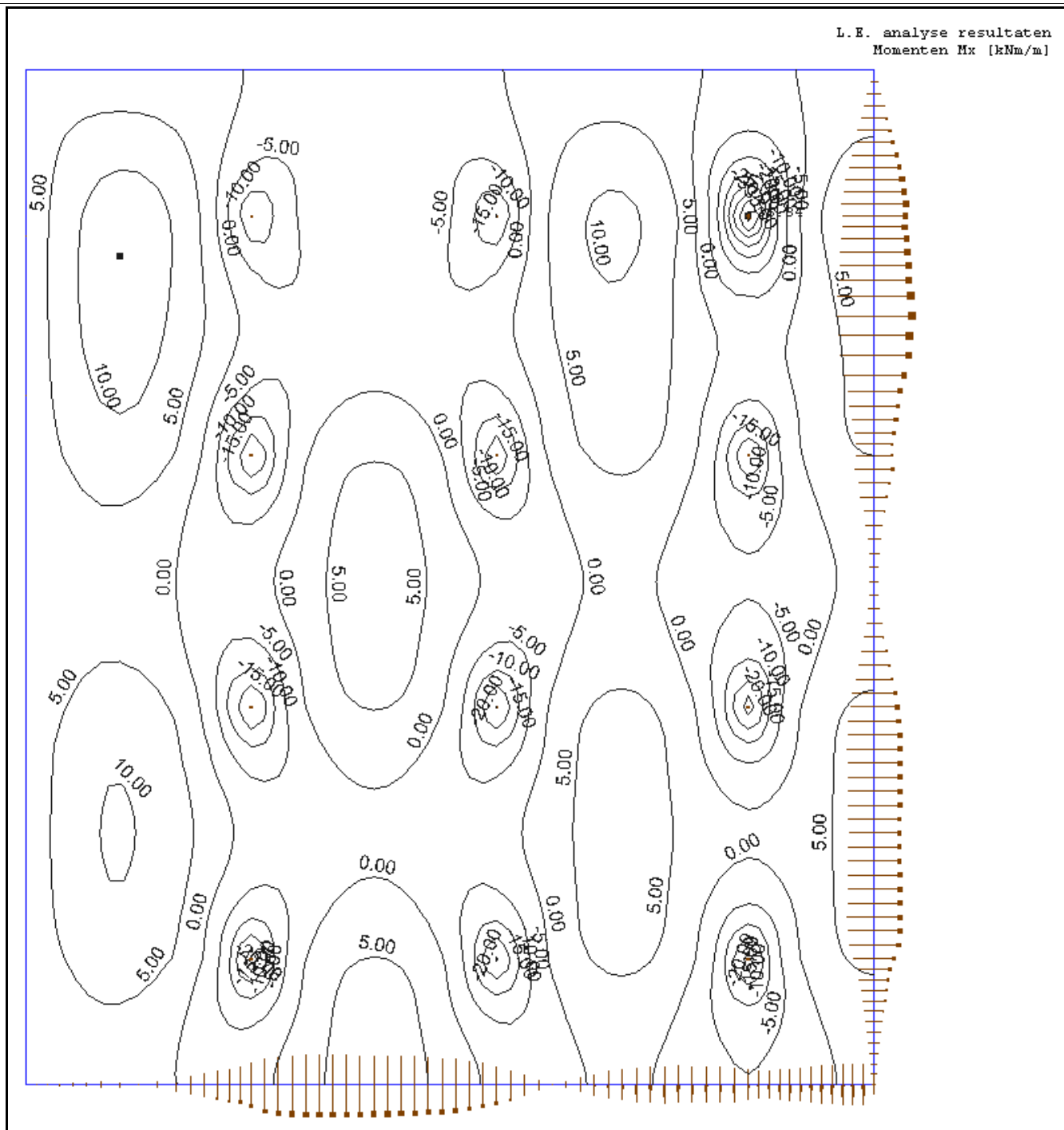
projectnr.: 16148

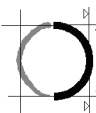
AFB. FEM MX FU.C.6





AFB. FEM MX FU.C.7



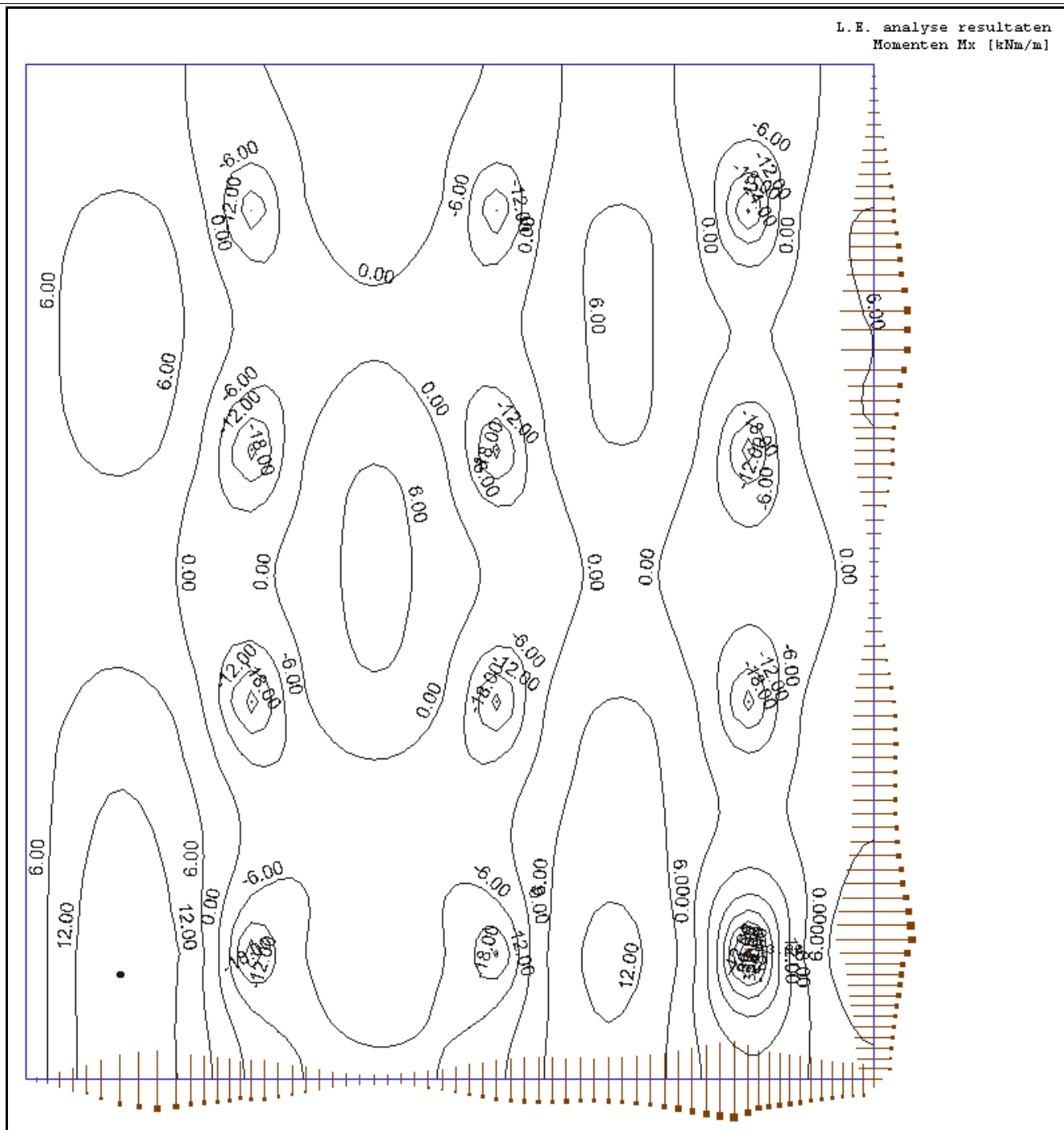


**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

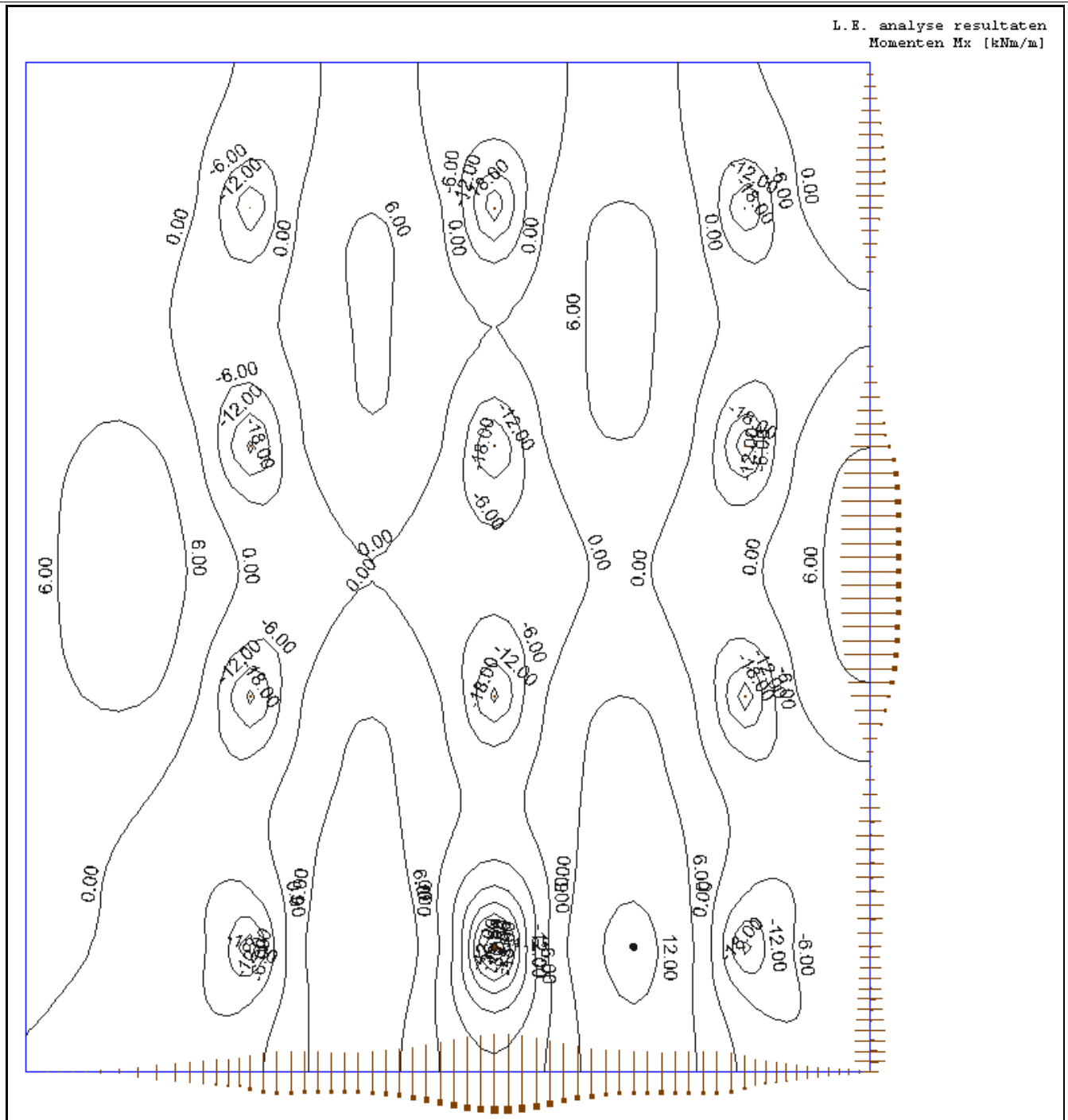
onderdeel Vloer

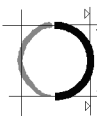
projectnr.: 16148

AFB. FEM MX FU.C.8

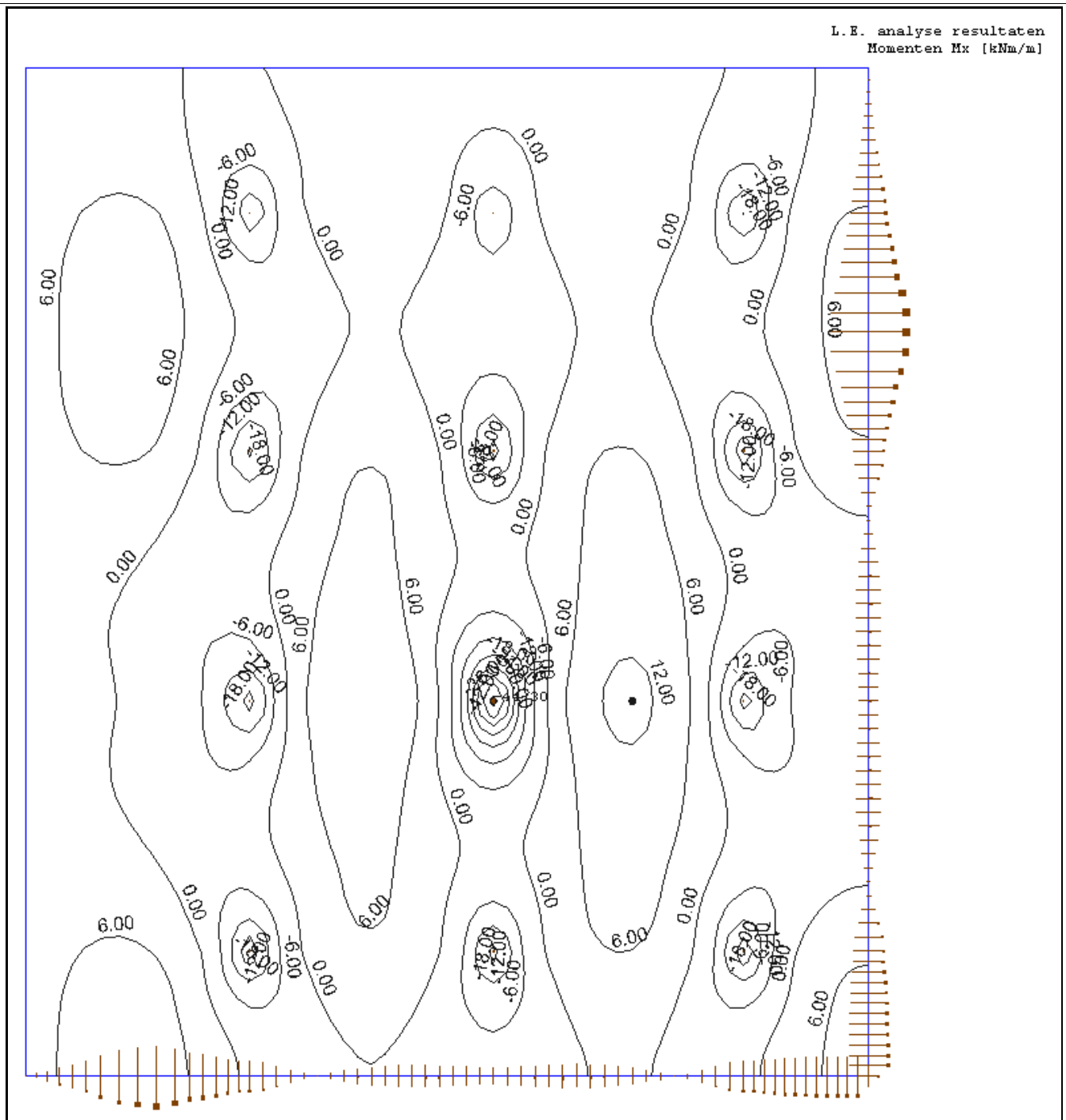


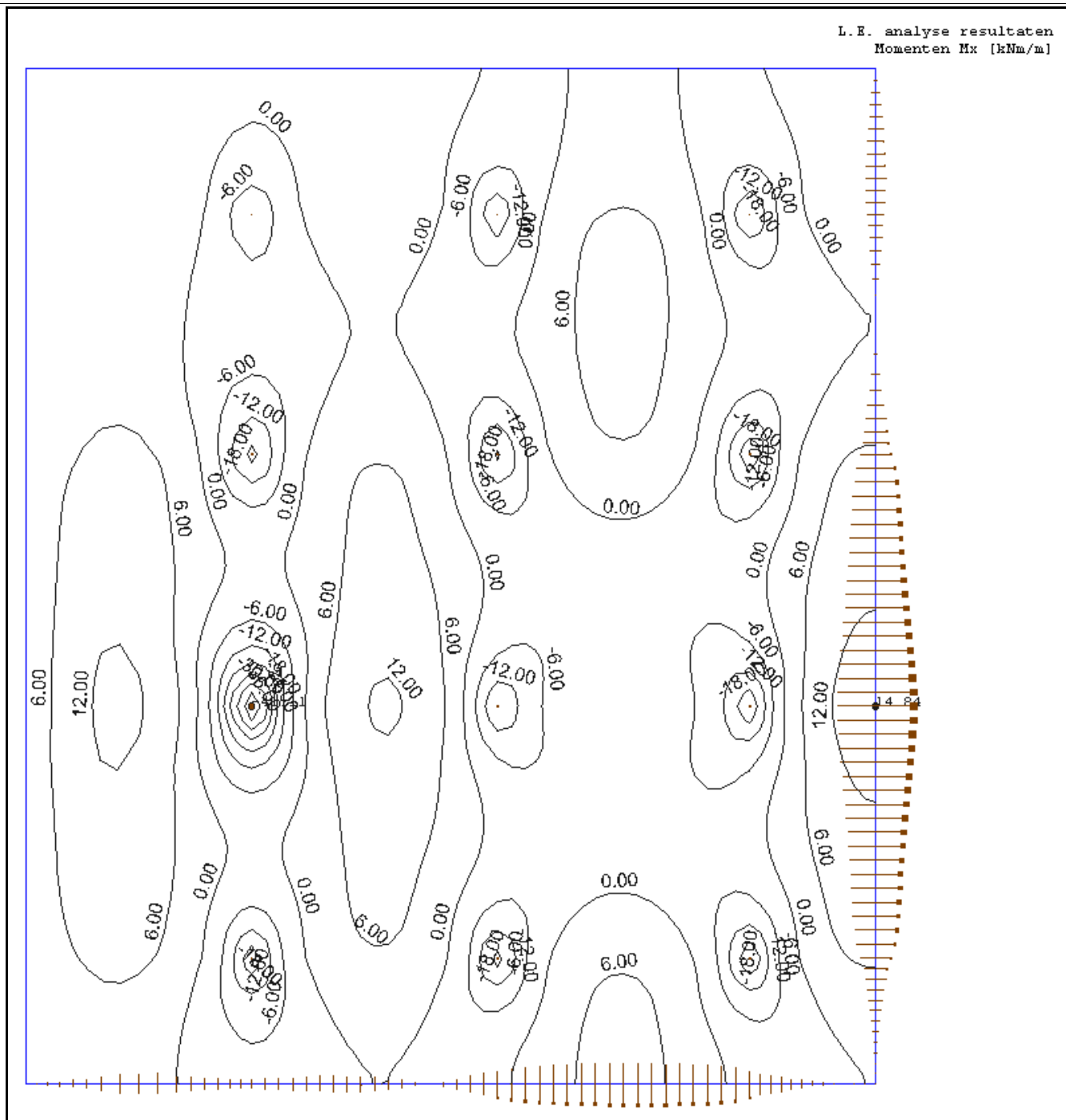
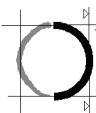
AFB. FEM MX FU.C.9

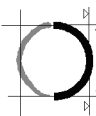




AFB. FEM MX FU.C.10





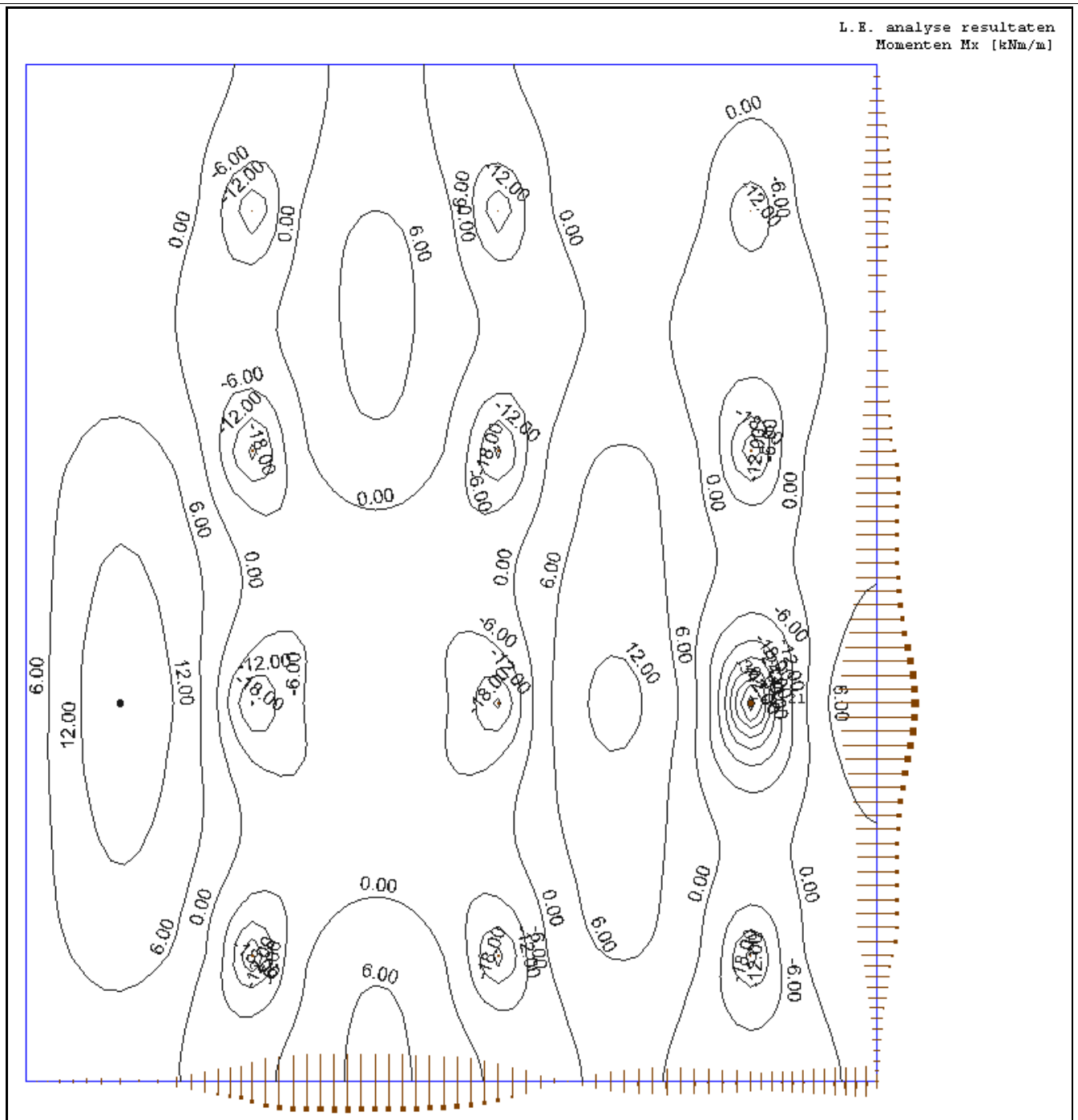


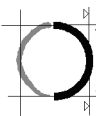
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

projectnr.: 16148

AFB. FEM MX FU.C.12





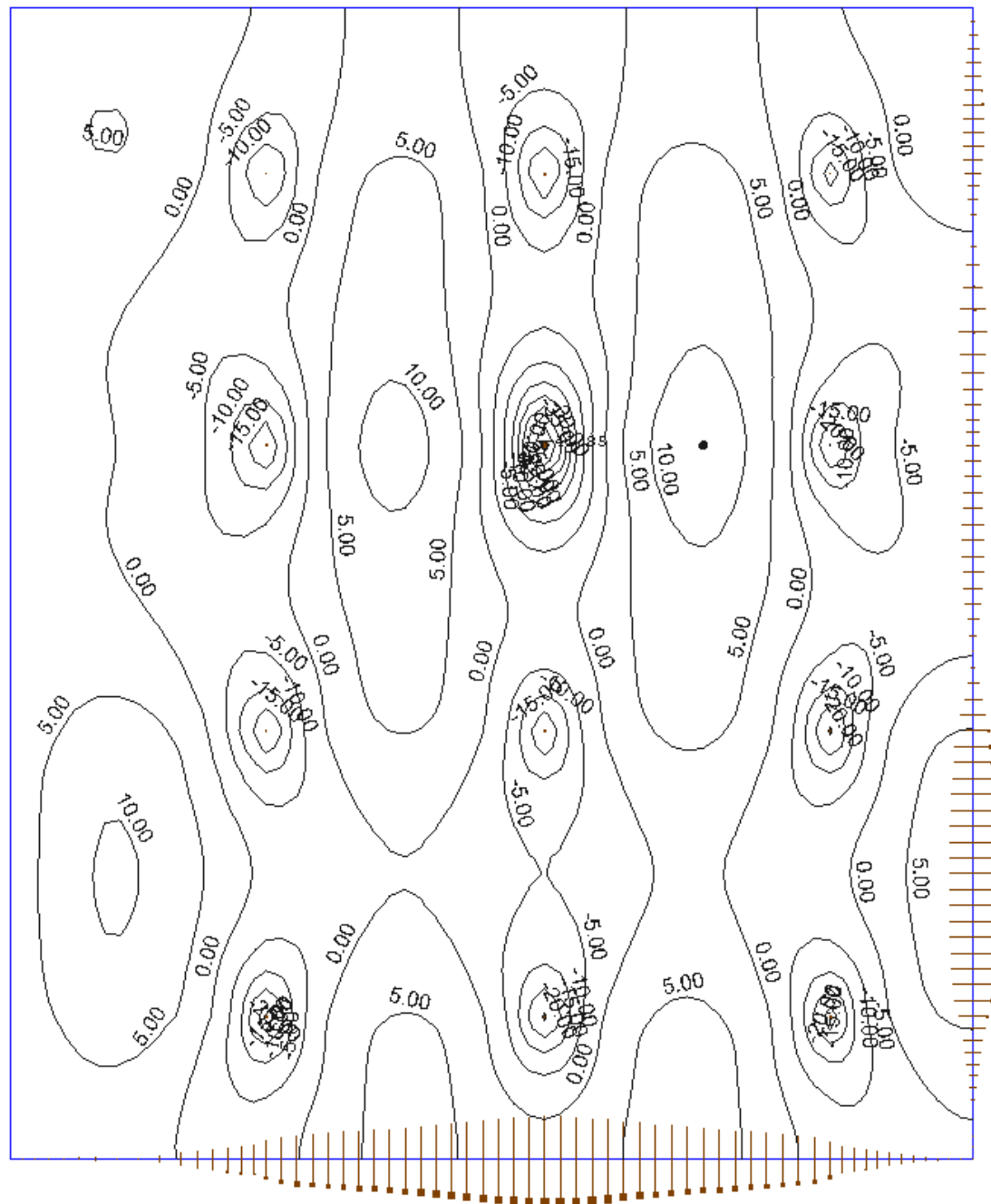
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

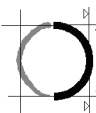
onderdeel Vloer

projectnr.: 16148

AFB. FEM MX FU.C.13

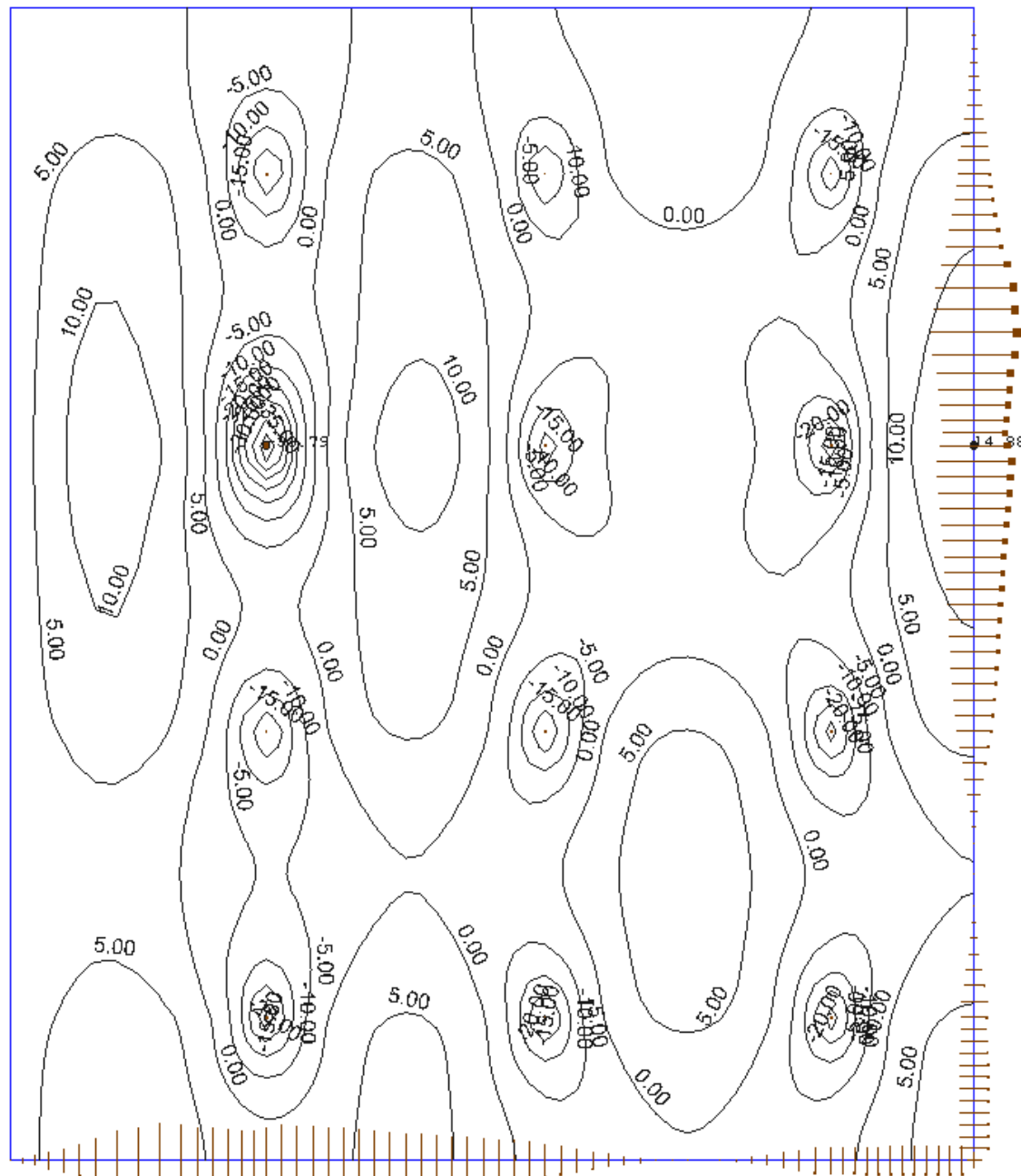
L.E. analyse resultaten
Momenten Mx [kNm/m]



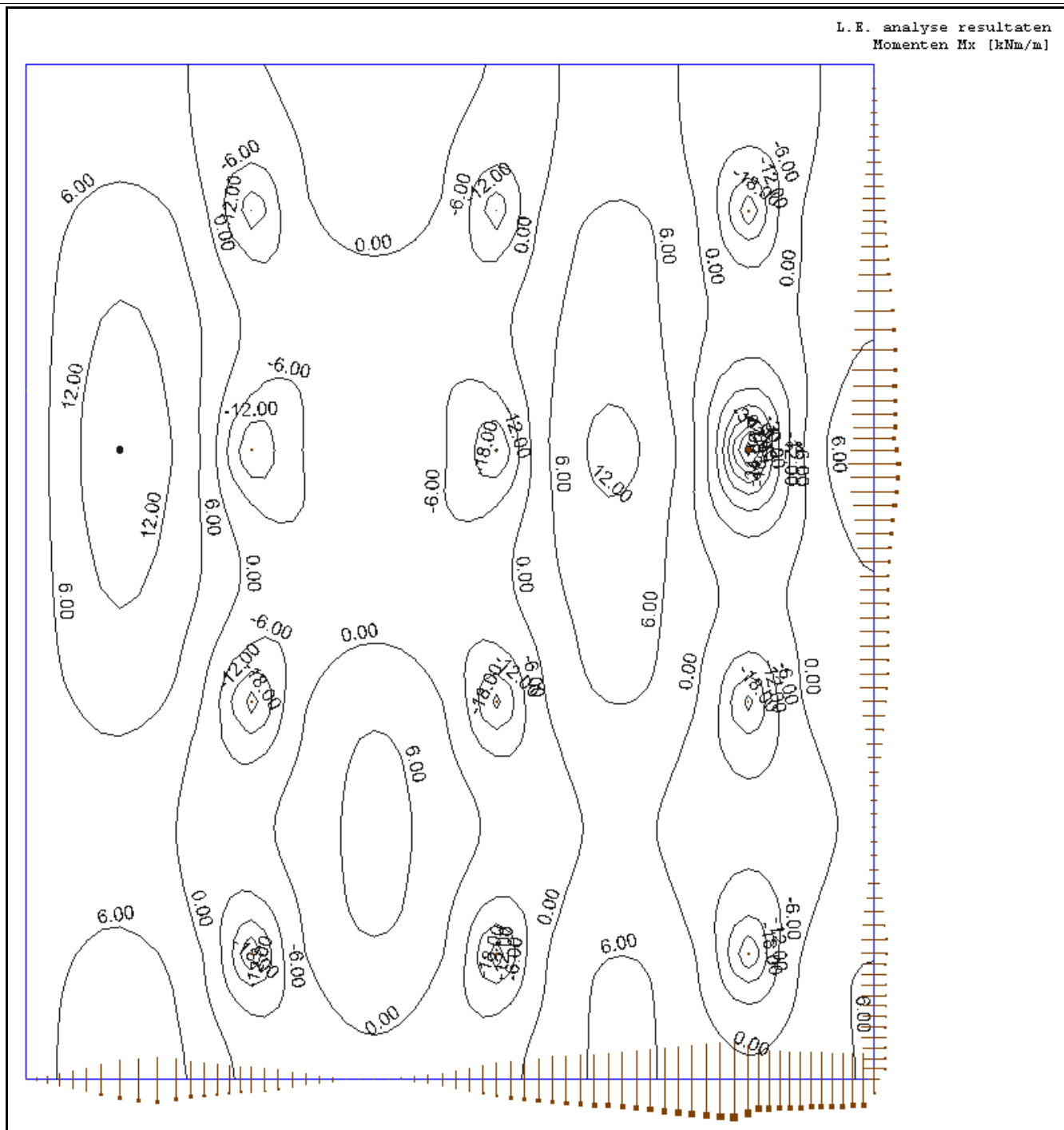


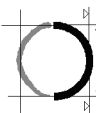
AFB. FEM MX FU.C.14

L.E. analyse resultaten
Momenten Mx [kNm/m]



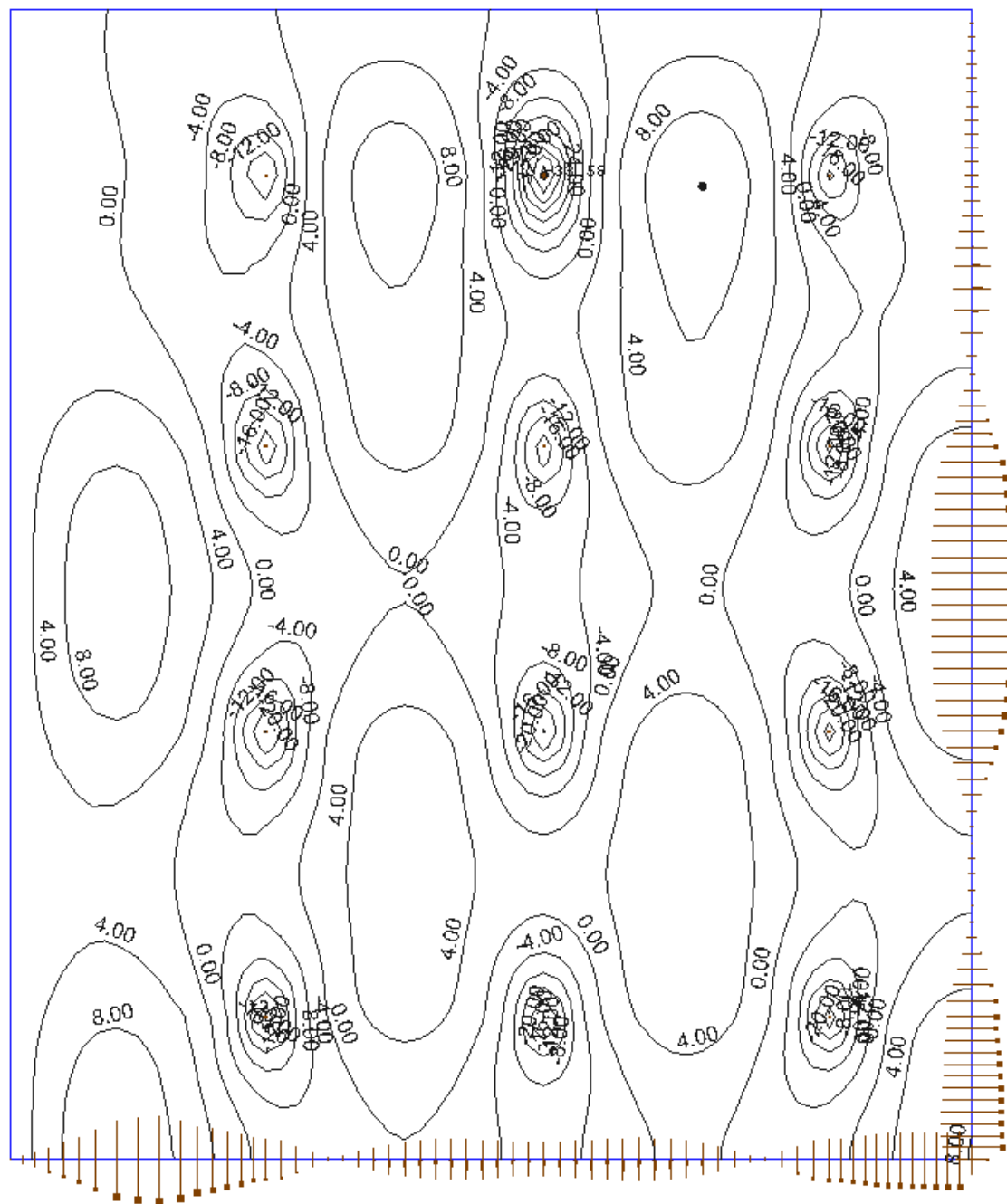
AFB. FEM MX FU.C.15

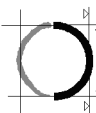




AFB. FEM MX FU.C.16

L.E. analyse resultaten
Momenten Mx [kNm/m]





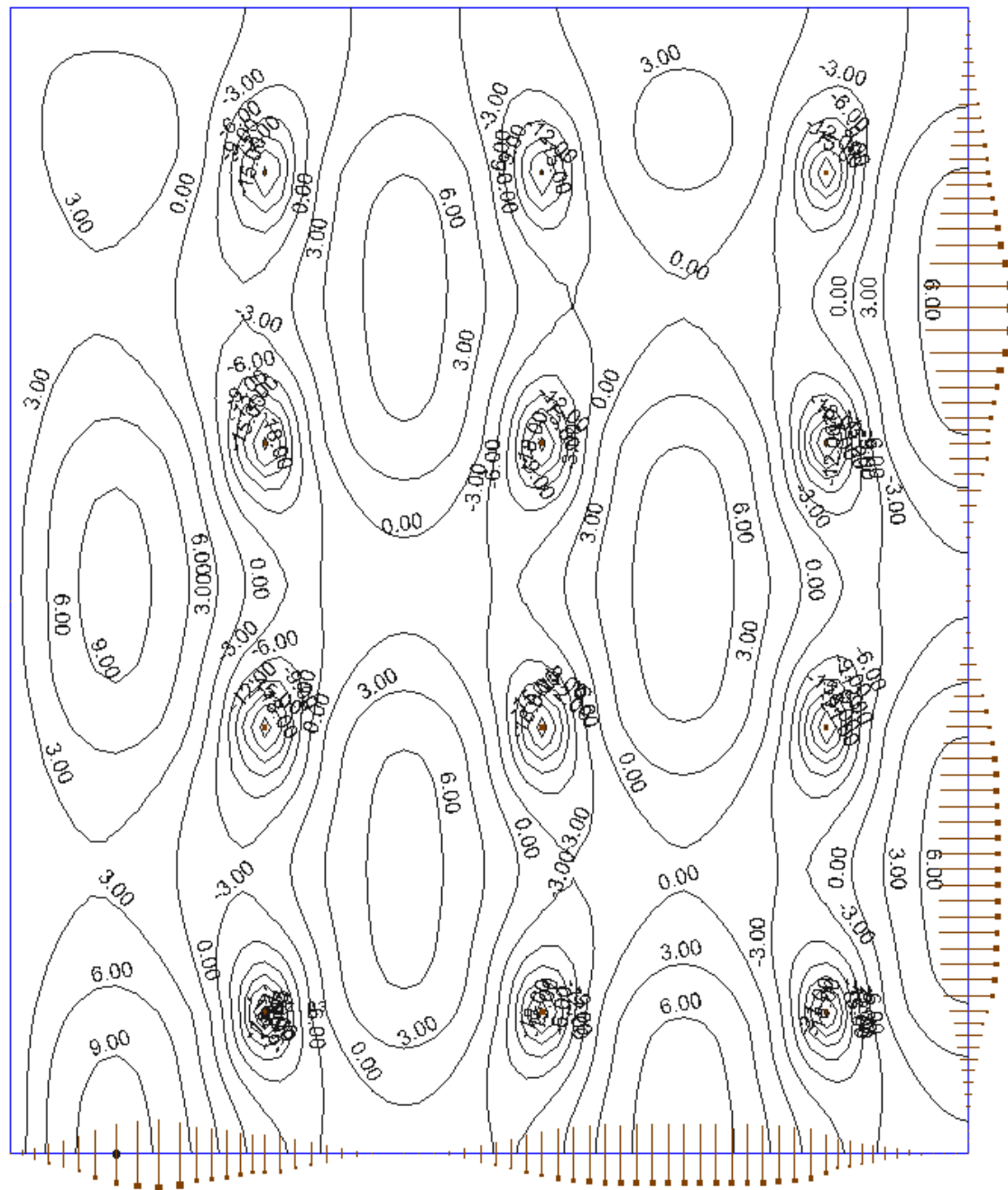
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

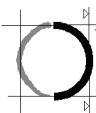
onderdeel Vloer

projectnr.: 16148

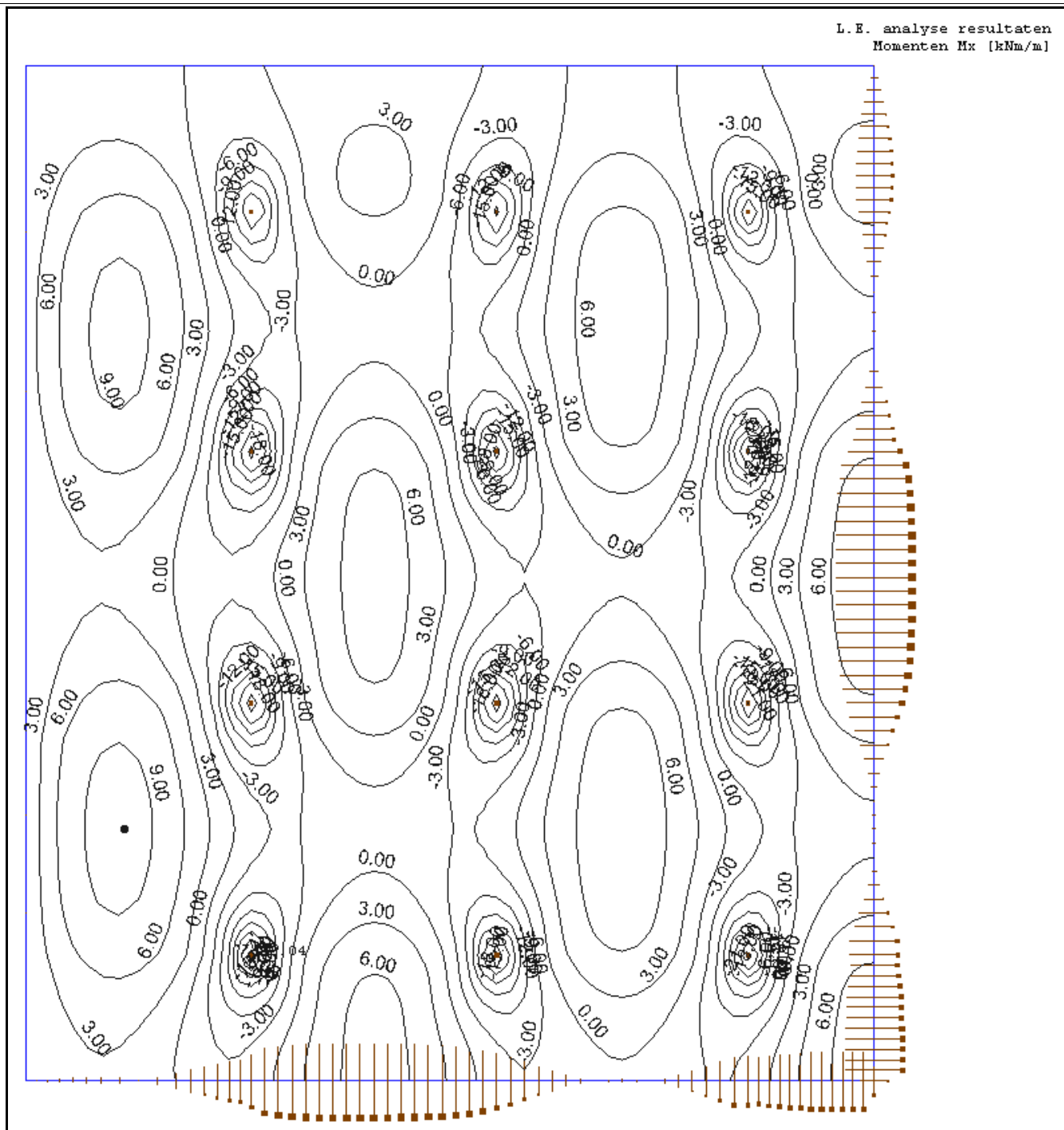
AFB. FEM MX FU.C.17

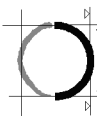
L.E. analyse resultaten
Momenten Mx [kNm/m]



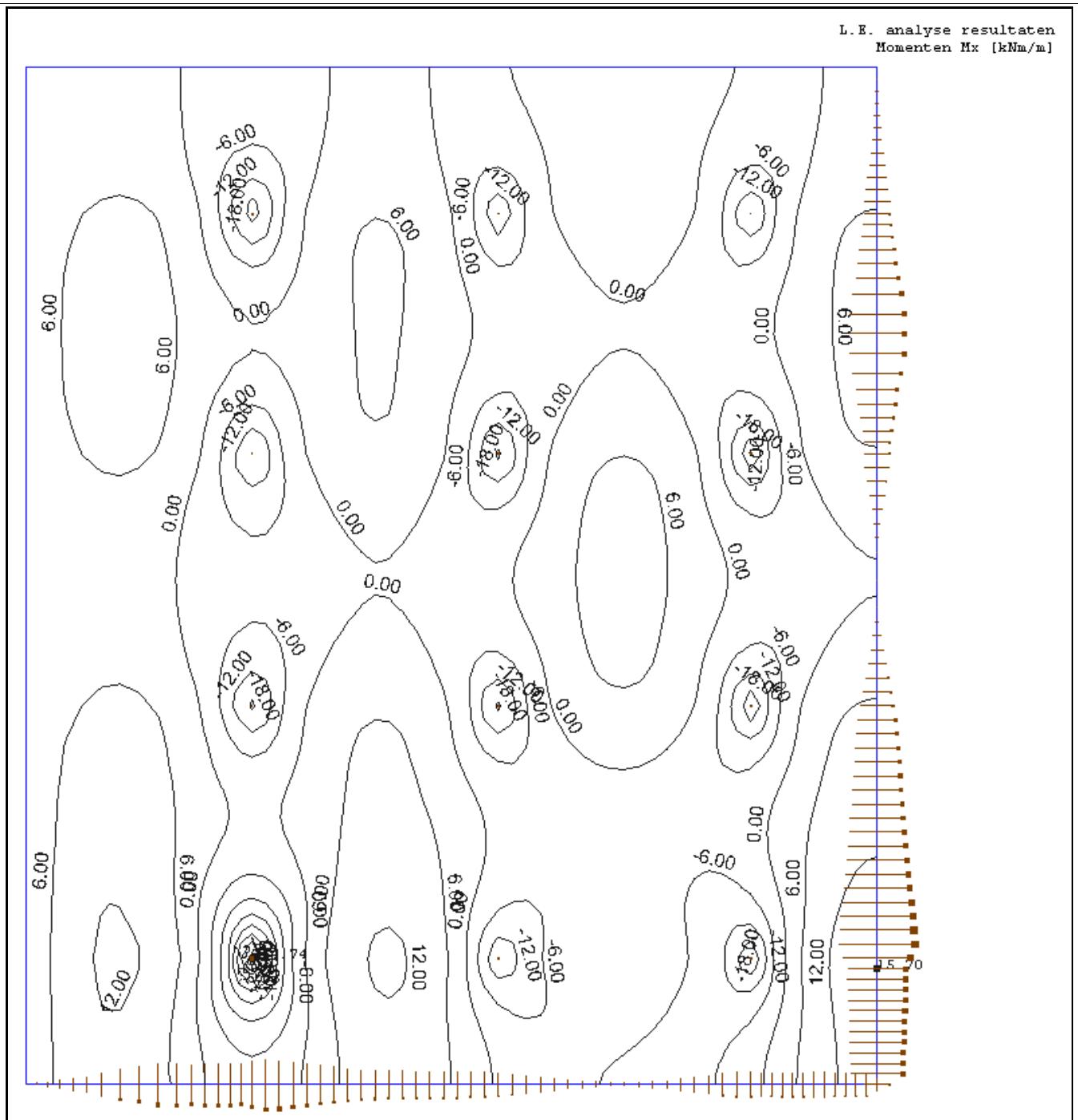


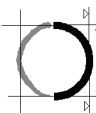
AFB. FEM MX FU.C.18





AFB. FEM MX FU.C.19





R. WILLEMS

advies- en tekenburo bouwkunde

KvK Middelburg 22037888

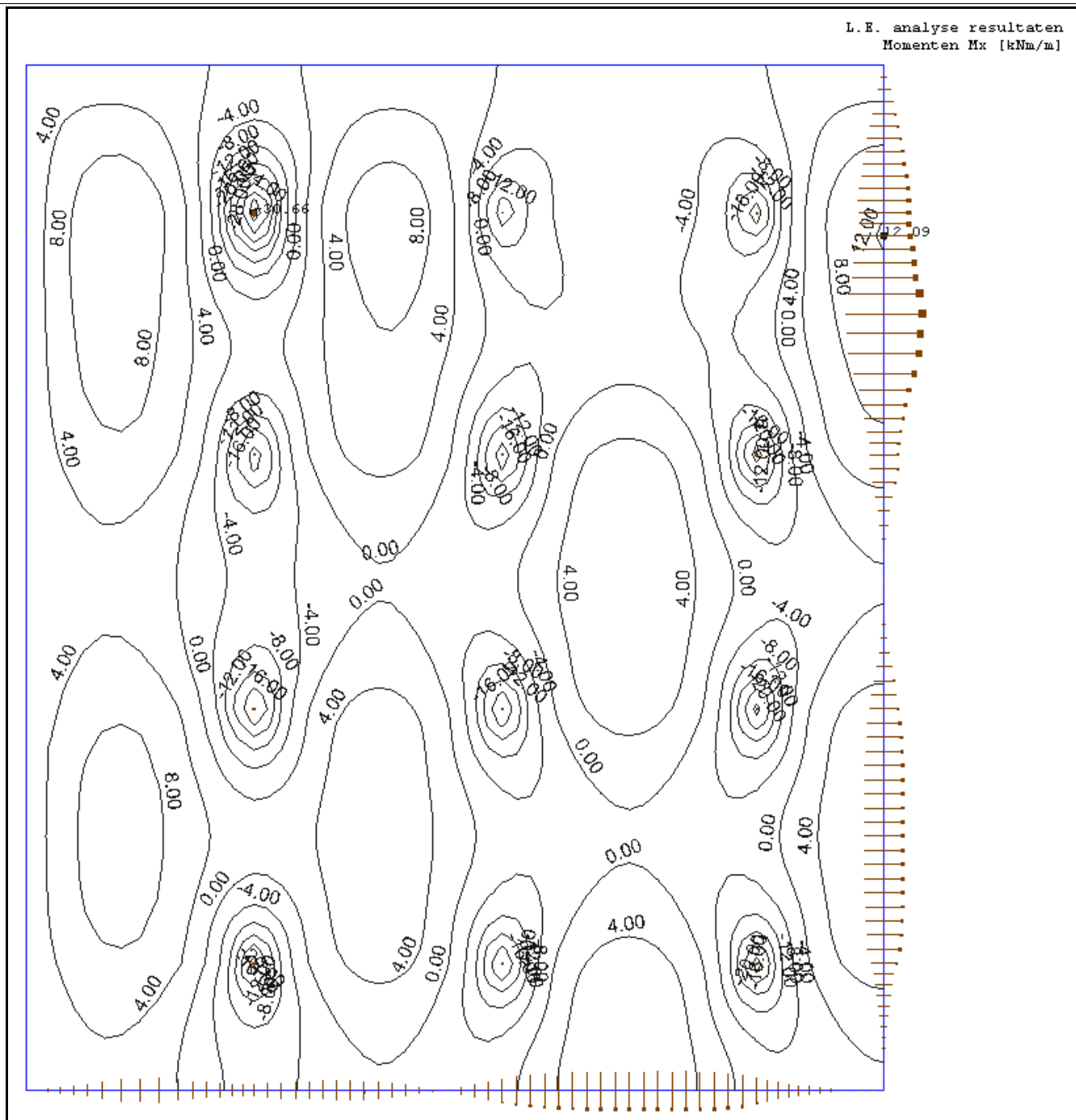
Hermesweg 17, 4382 ND Vlissingen, tel: 0118-416763, www.atbwillems.nl

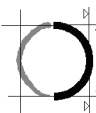
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

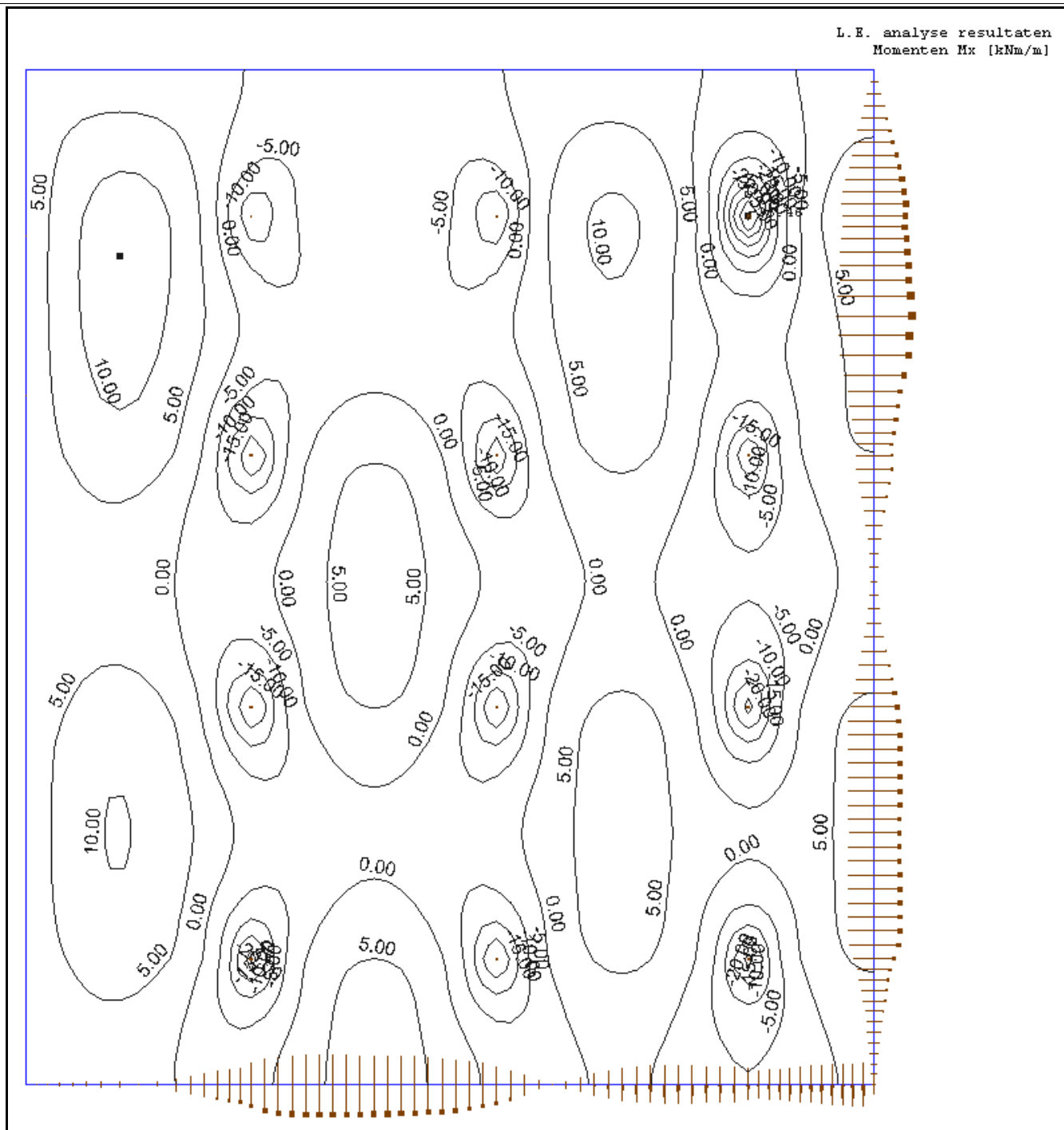
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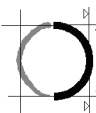
AFB. FEM MX FU.C.20





AFB. FEM MX FU.C.21



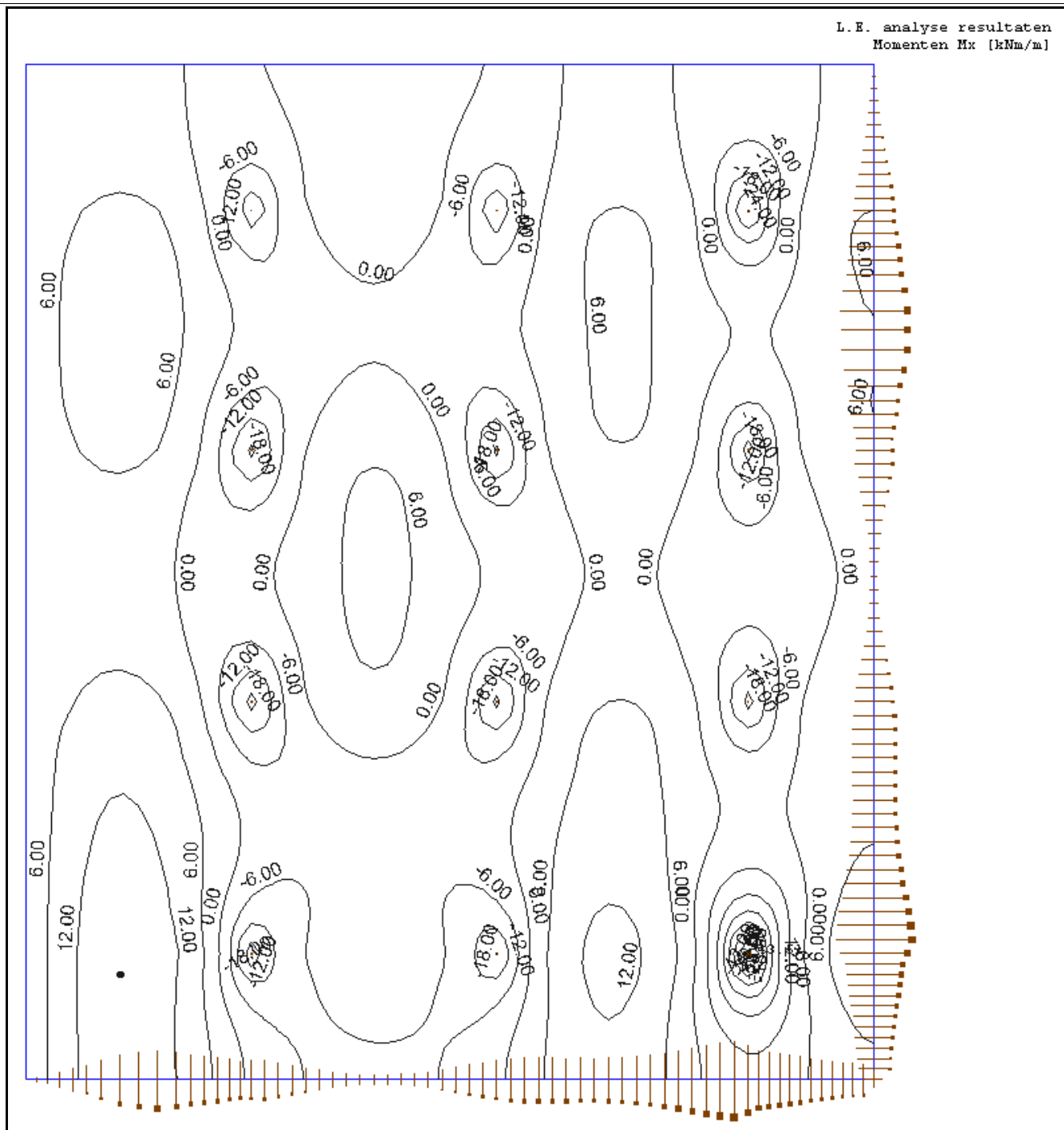


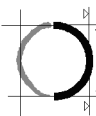
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

projectnr.: 16148

AFB. FEM MX FU.C.22



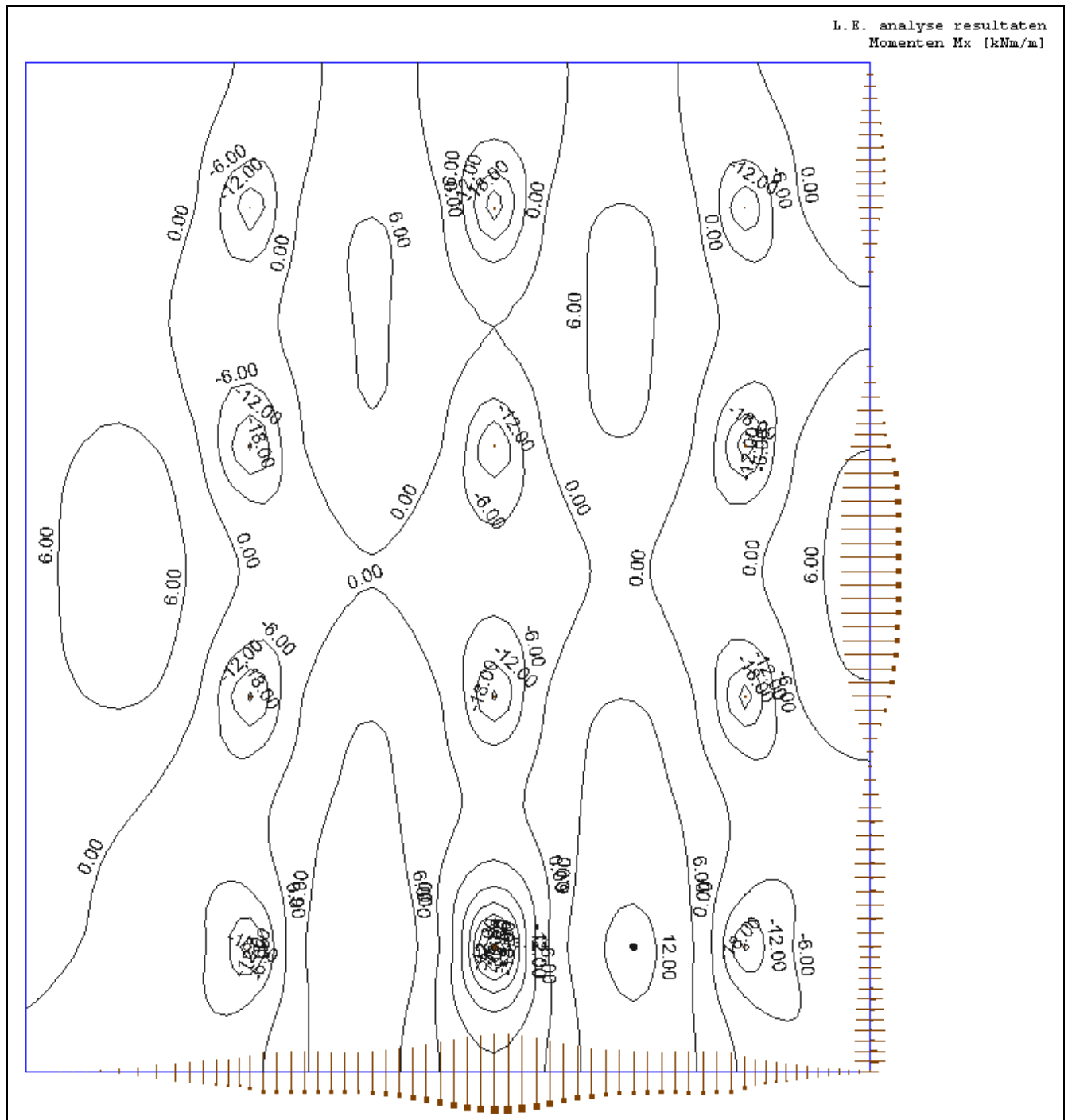


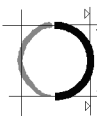
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

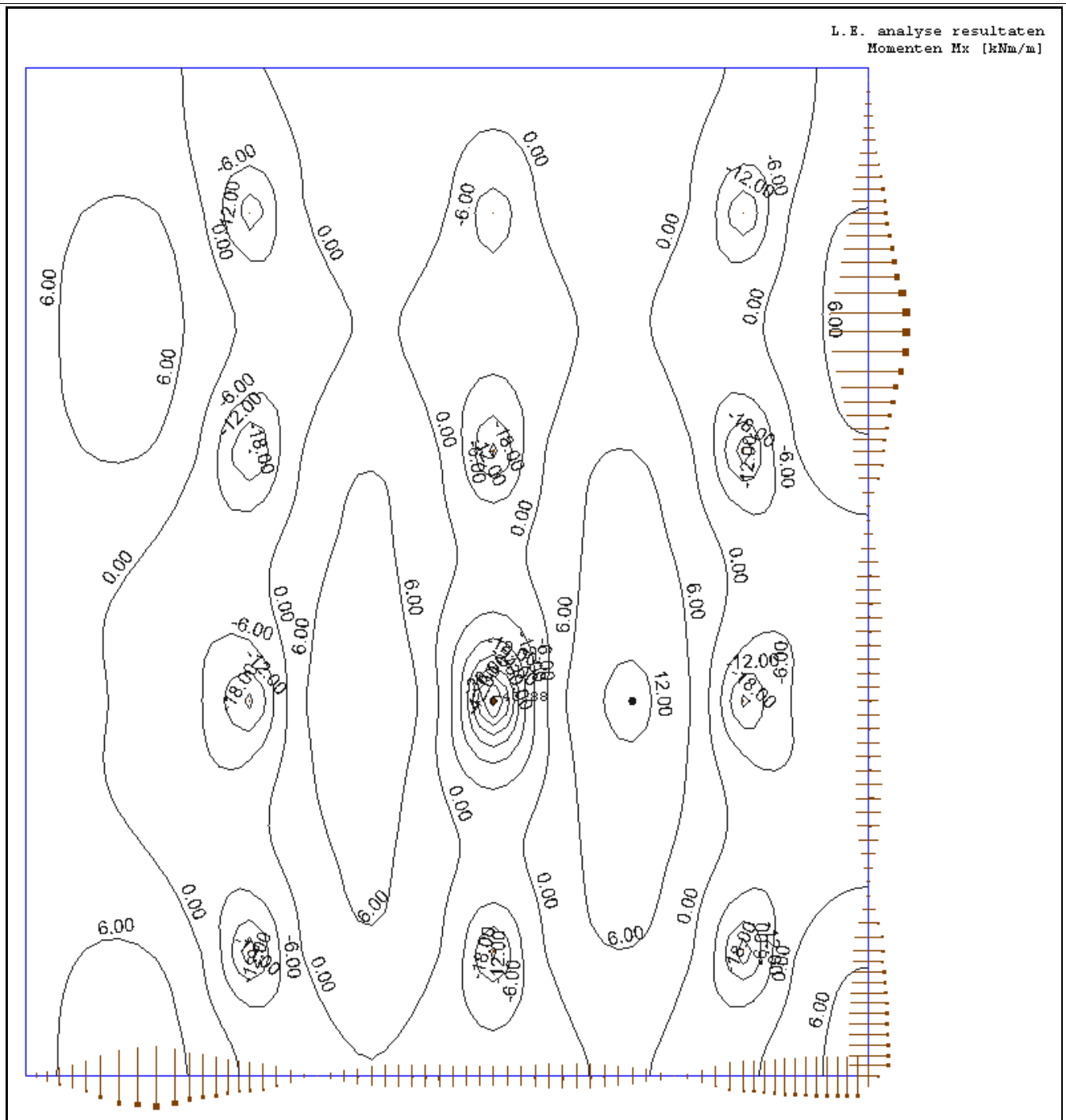
projectnr.: 16148

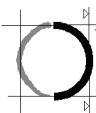
AFB. FEM MX FU.C.23





AFB. FEM MX FU.C.24



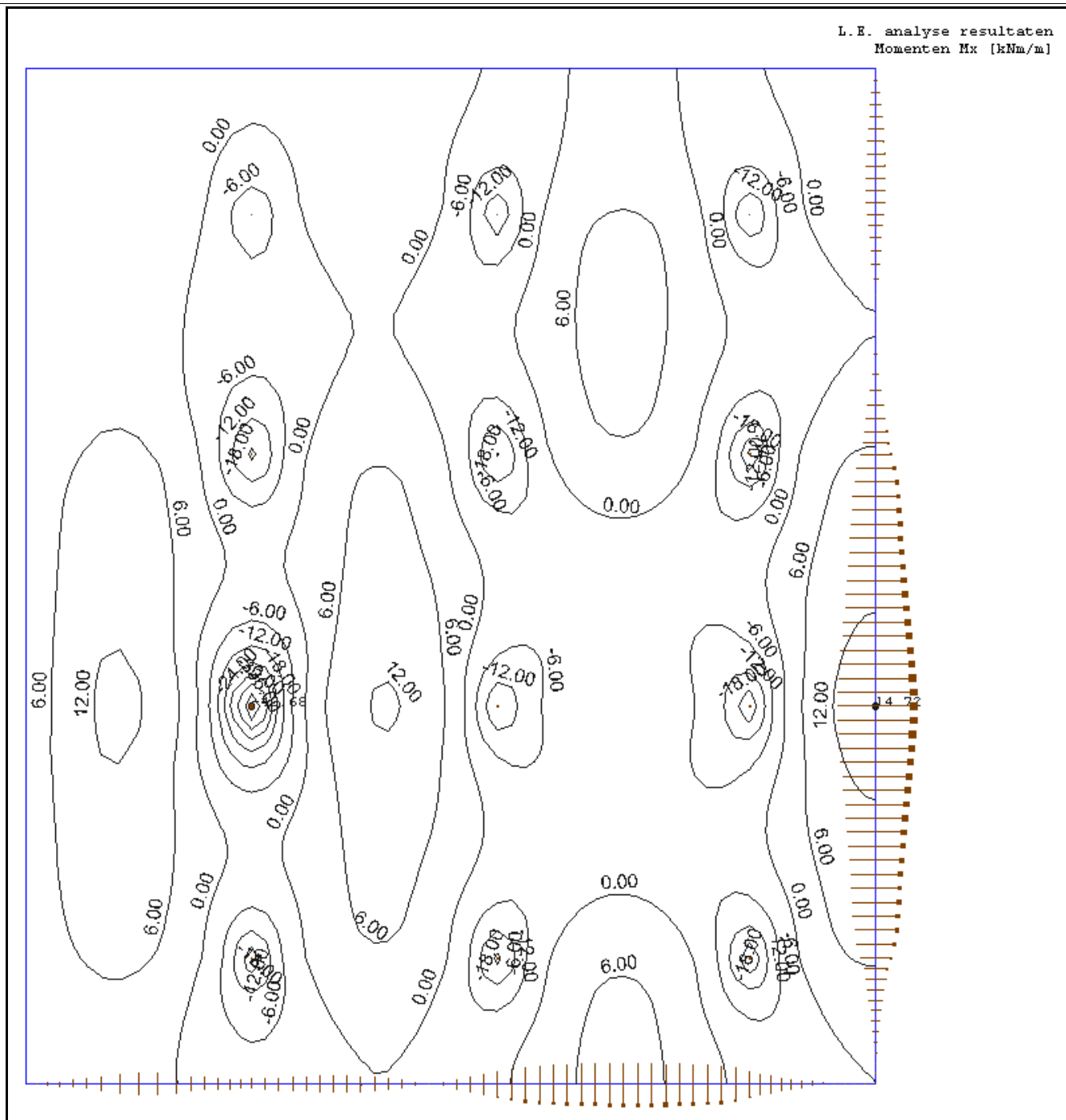


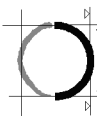
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

projectnr.: 16148

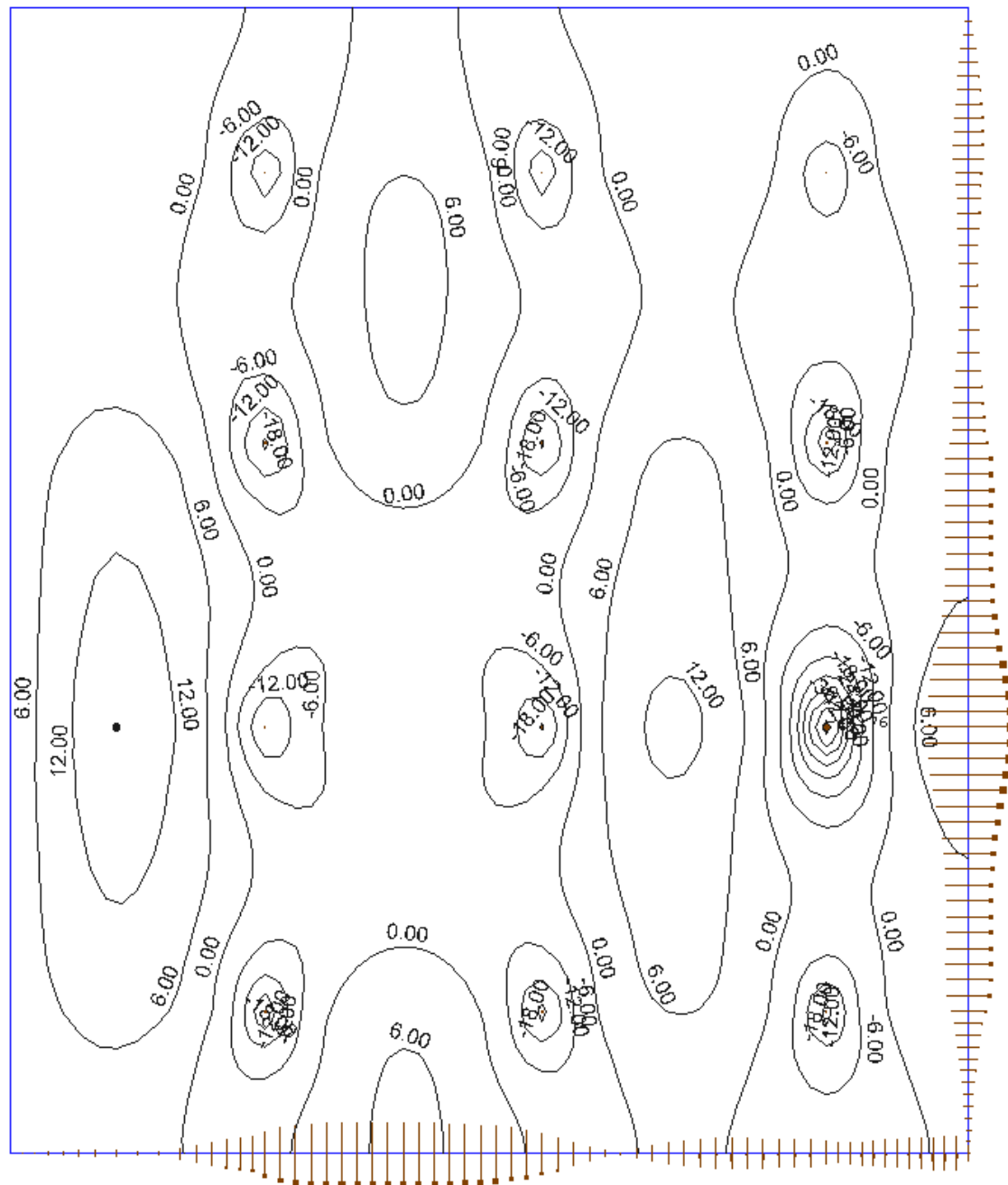
AFB. FEM MX FU.C.25

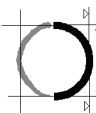




AFB. FEM MX FU.C.26

L.E. analyse resultaten
Momenten Mx [kNm/m]





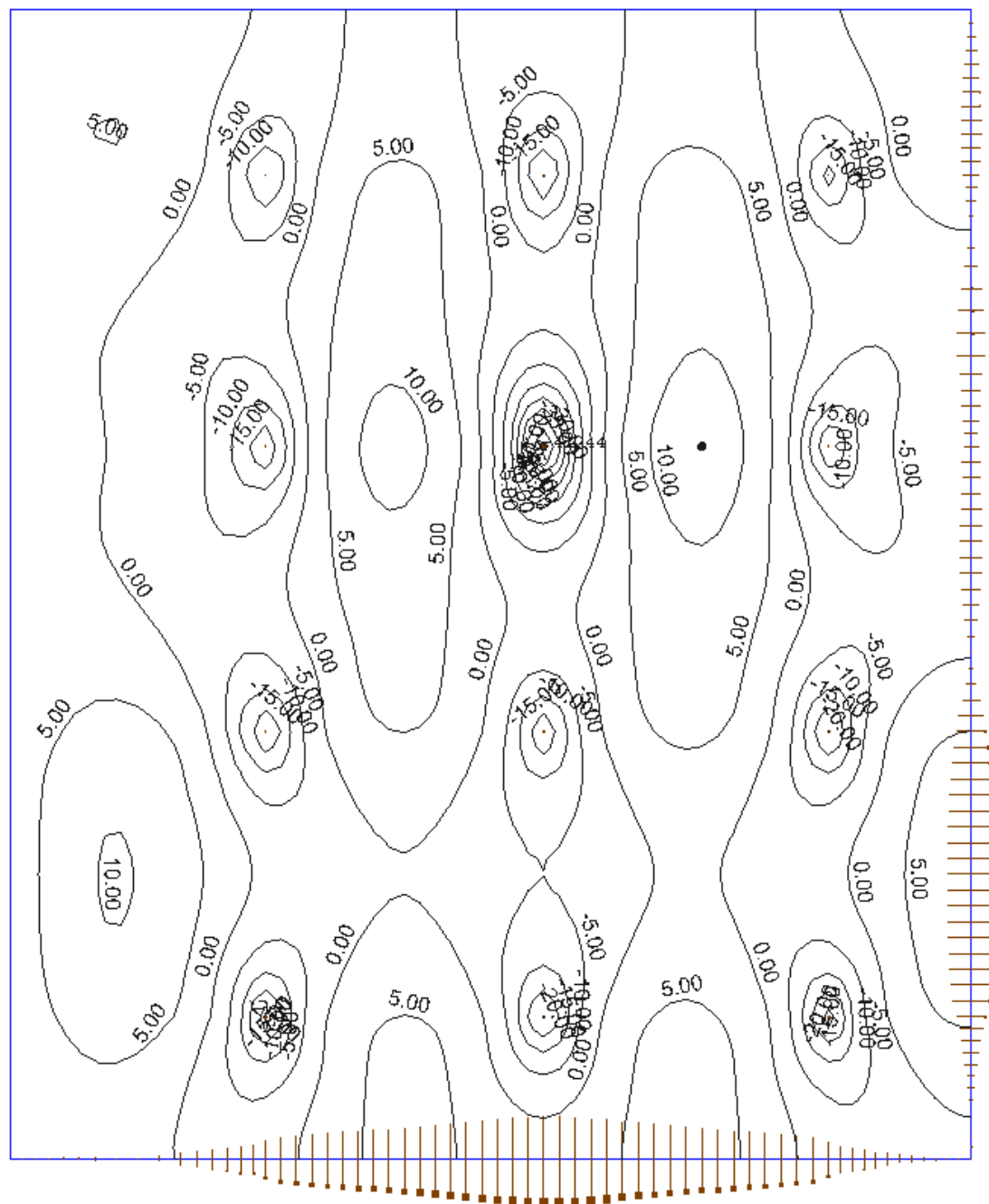
**Project: Berekening nieuwbouw
Bedrijfspannend Bronkhorststraat 7 te
Steenbergen**

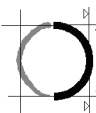
onderdeel Vloer

projectnr.: 16148

AFB. FEM MX FU.C.27

L.E. analyse resultaten
Momenten Mx [kNm/m]





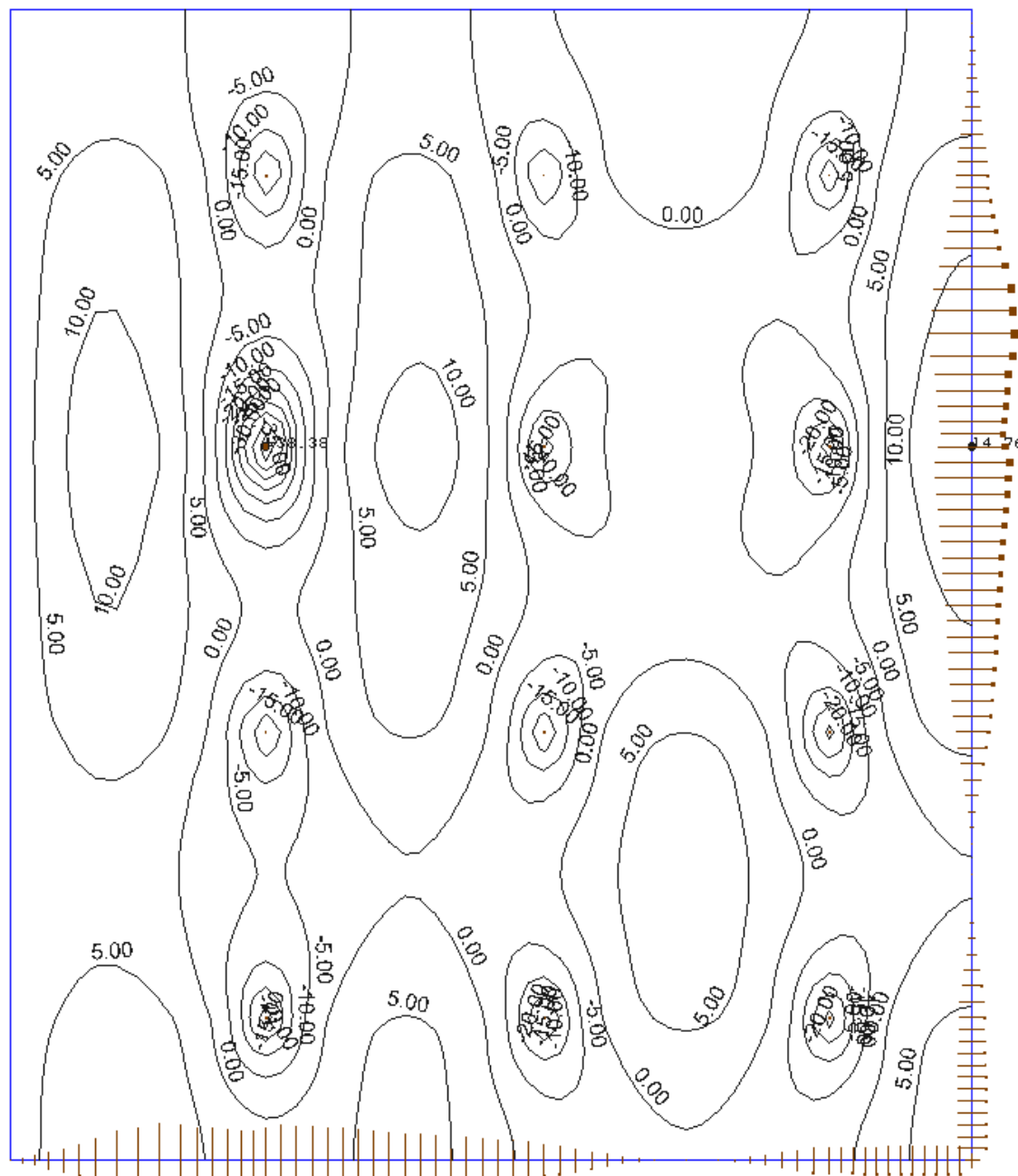
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

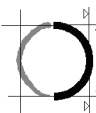
onderdeel Vloer

projectnr.: 16148

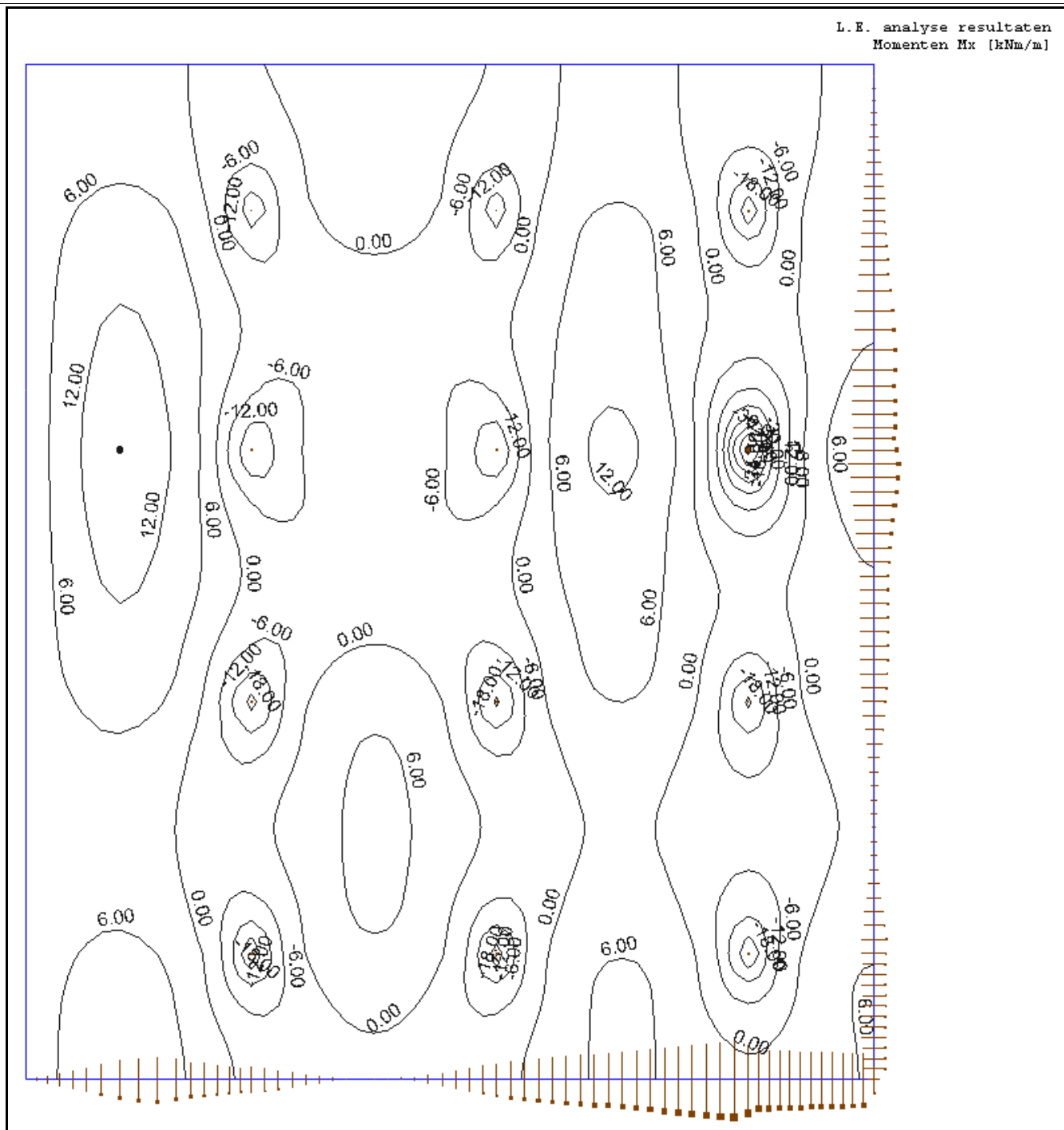
AFB. FEM MX FU.C.28

L.E. analyse resultaten
Momenten Mx [kNm/m]



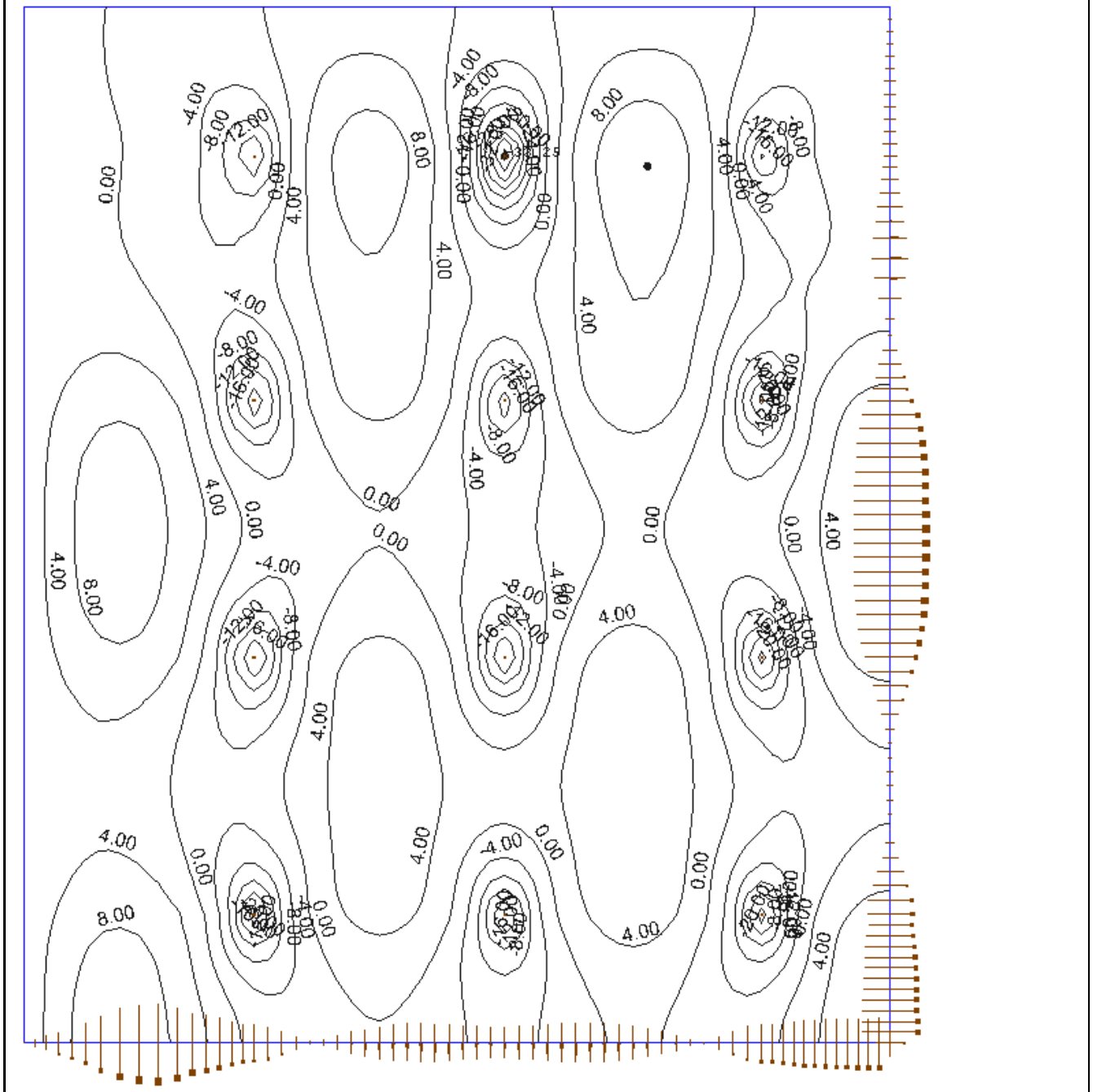


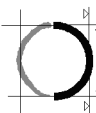
AFB. FEM MX FU.C.29



AFB. FEM MX FU.C.30

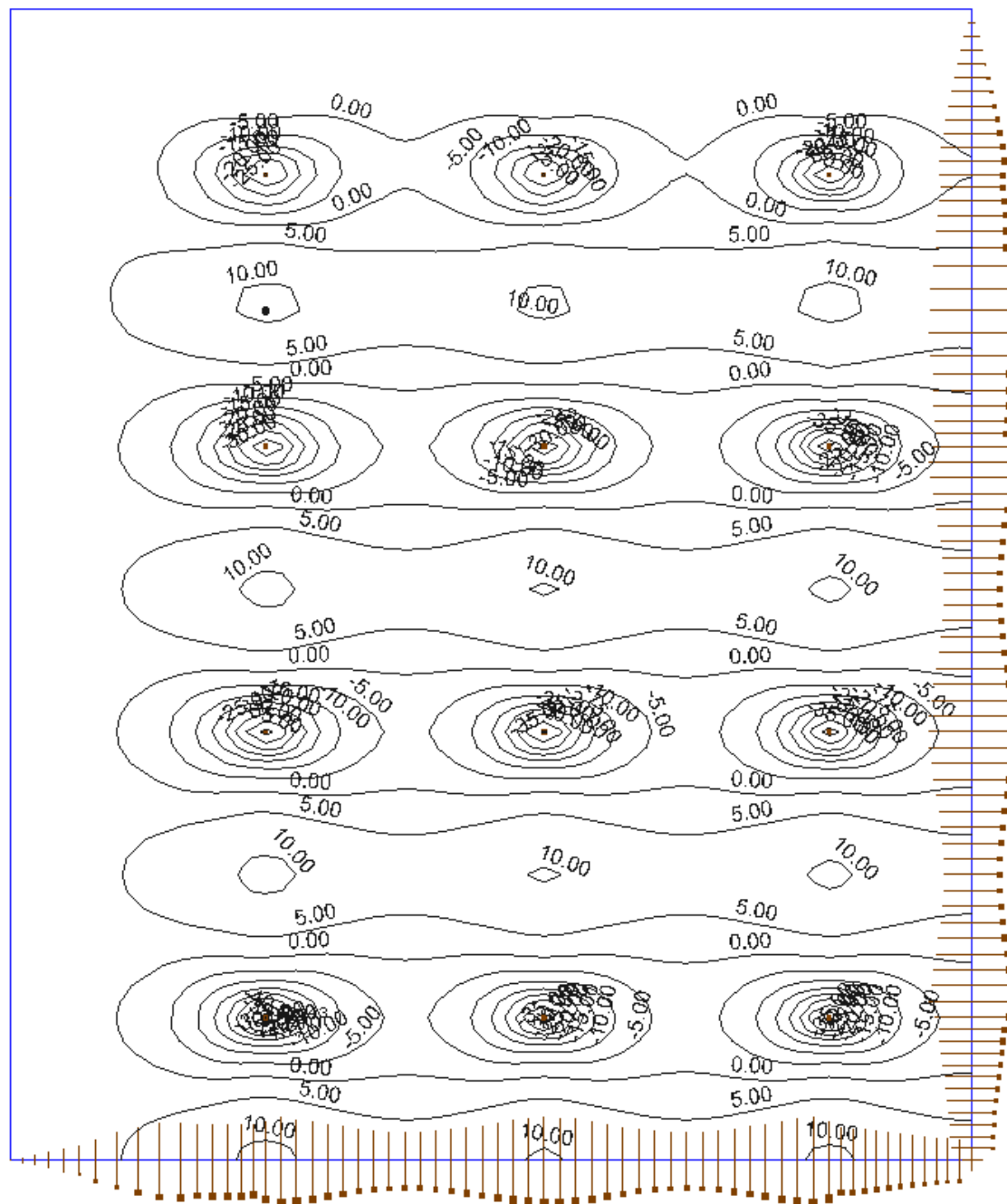
L.E. analyse resultaten
Momenten Mx [kNm/m]

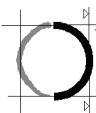




AFB. FEM MY FU.C.1

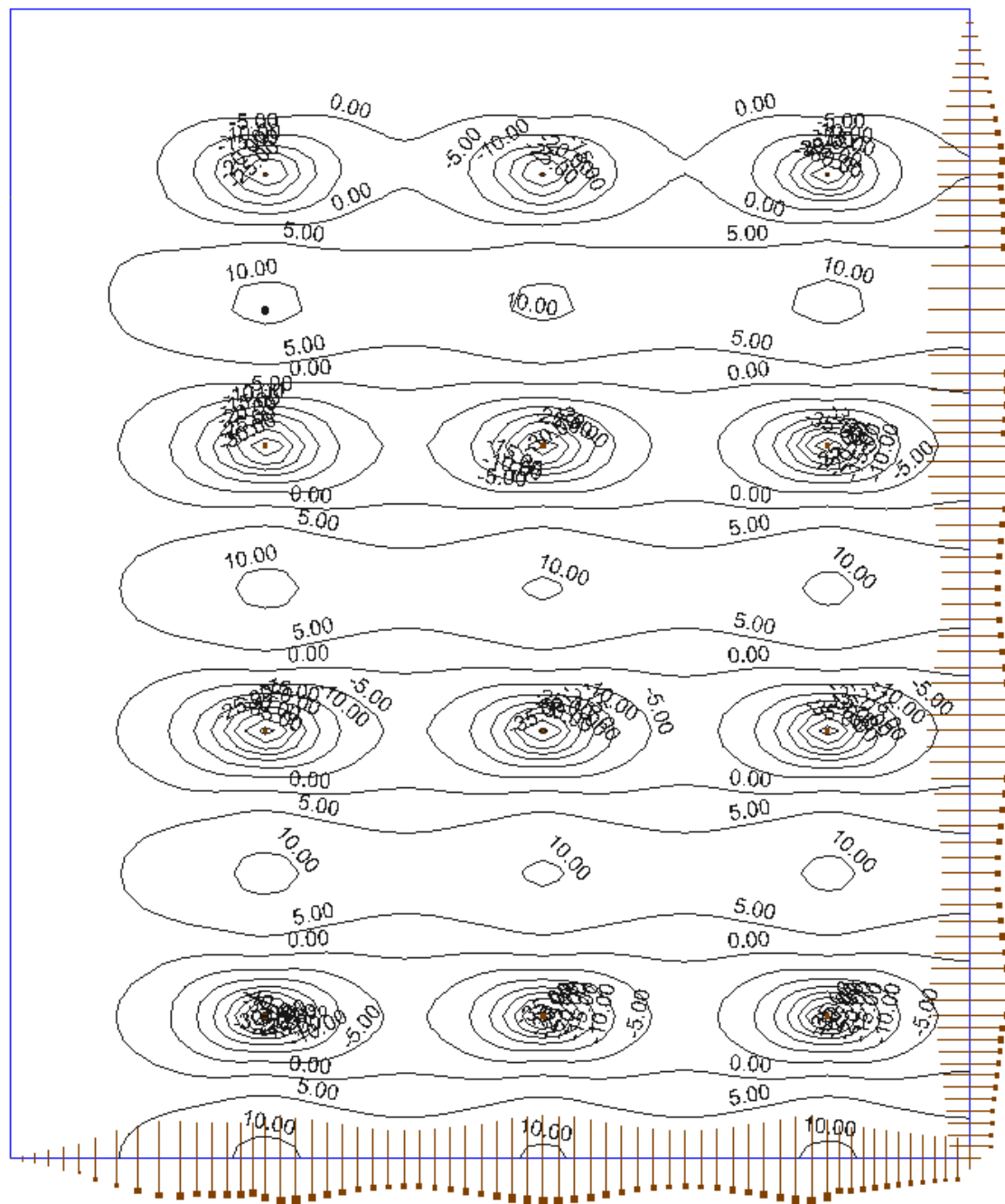
L.E. analyse resultaten
Momenten My [kNm/m]

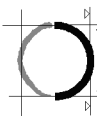




AFB. FEM MY FU.C.2

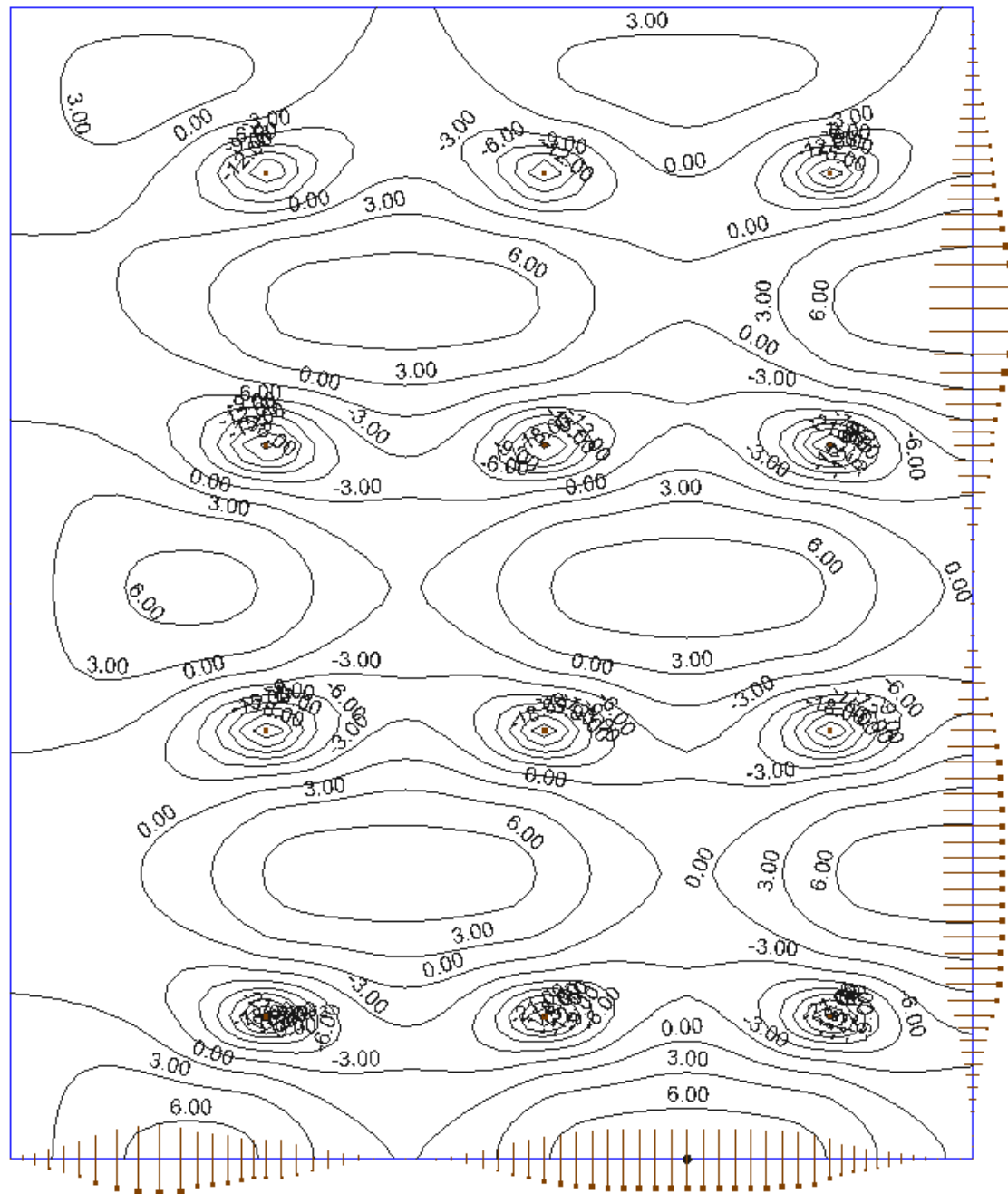
L.E. analyse resultaten
Momenten My [kNm/m]





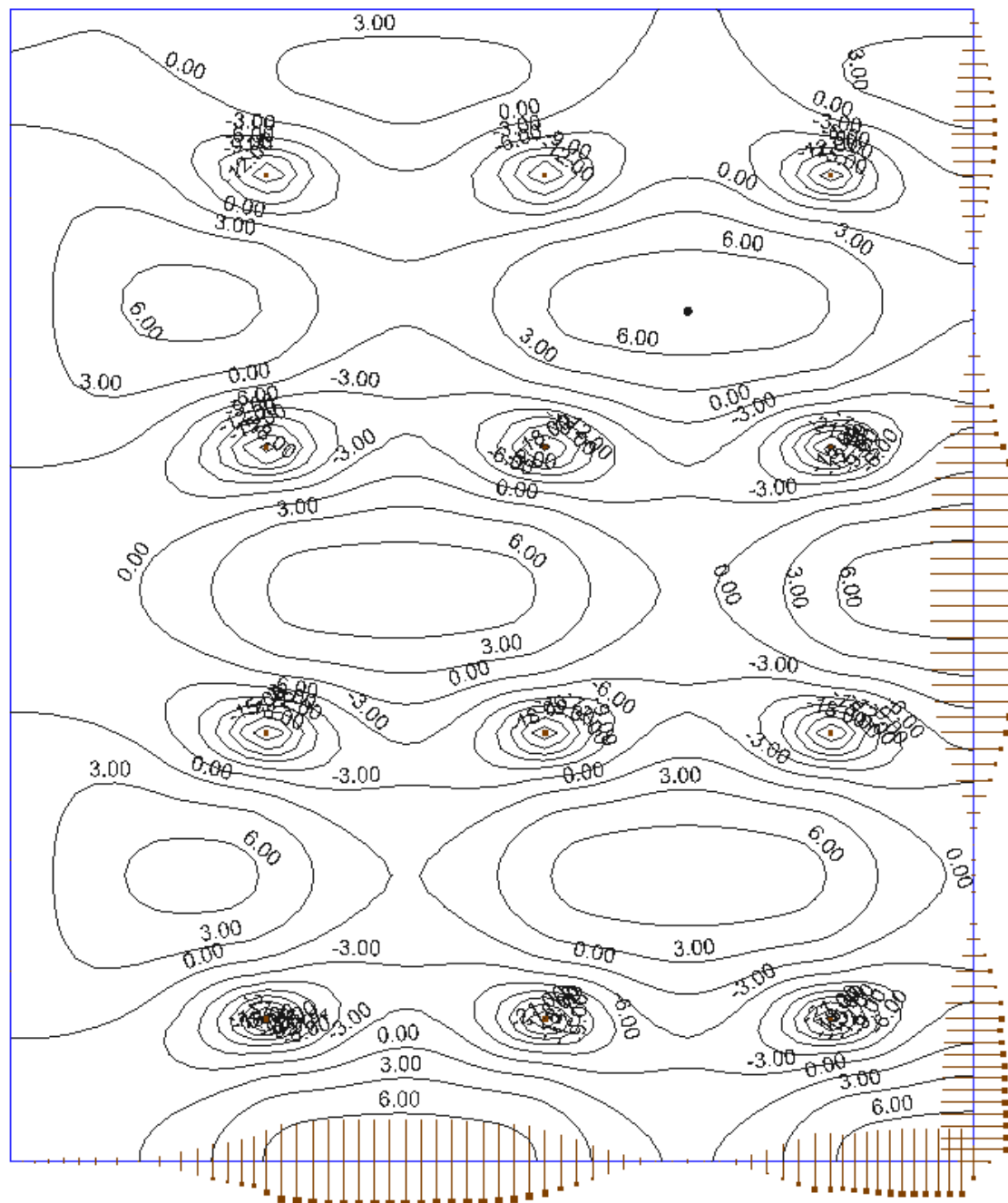
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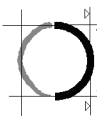
L.E. analyse resultaten
Momenten My [kNm/m]



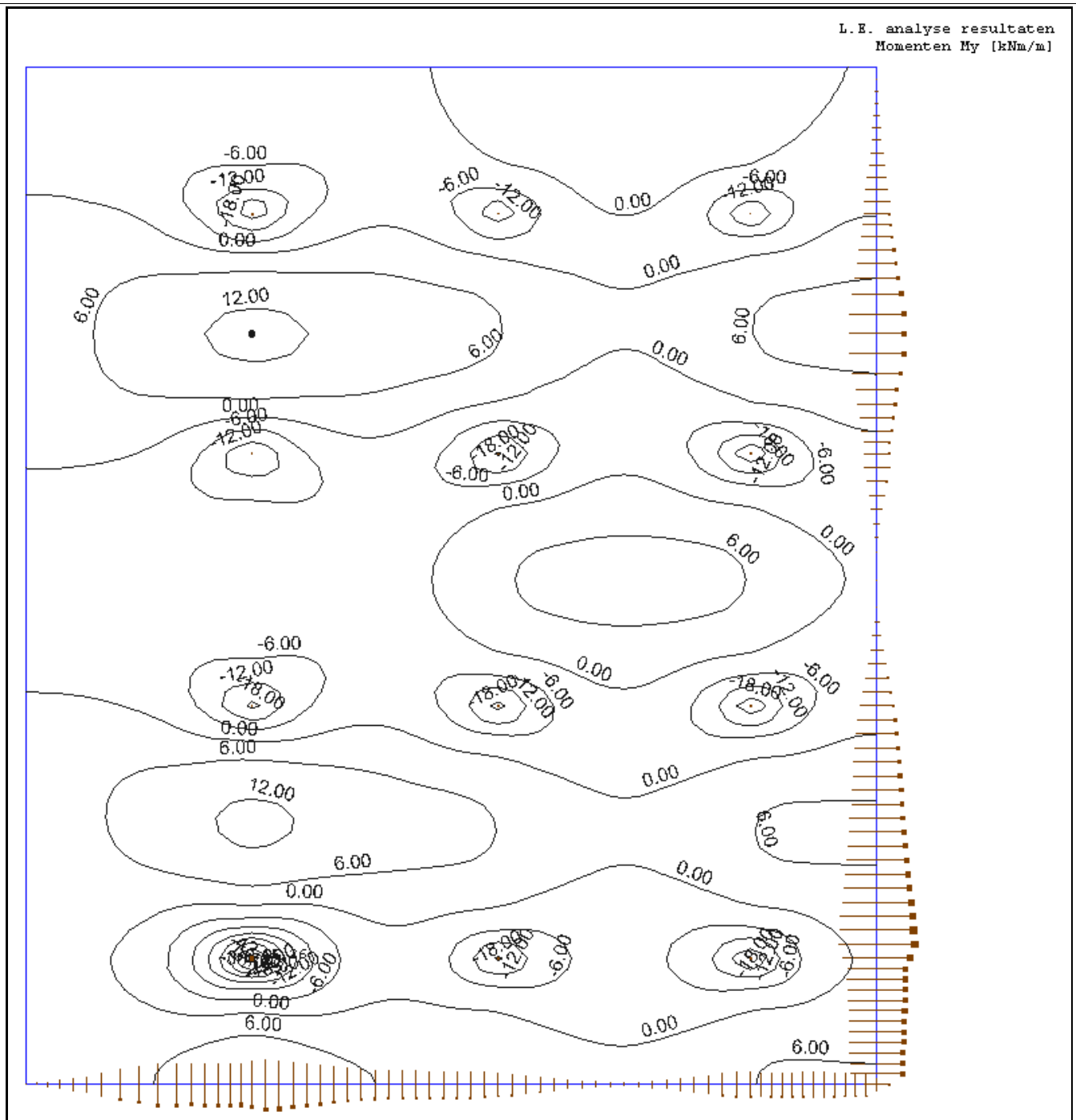
AFB. FEM MY FU.C.4

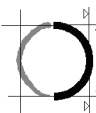
L.E. analyse resultaten
Momenten My [kNm/m]





AFB. FEM MY FU.C.5





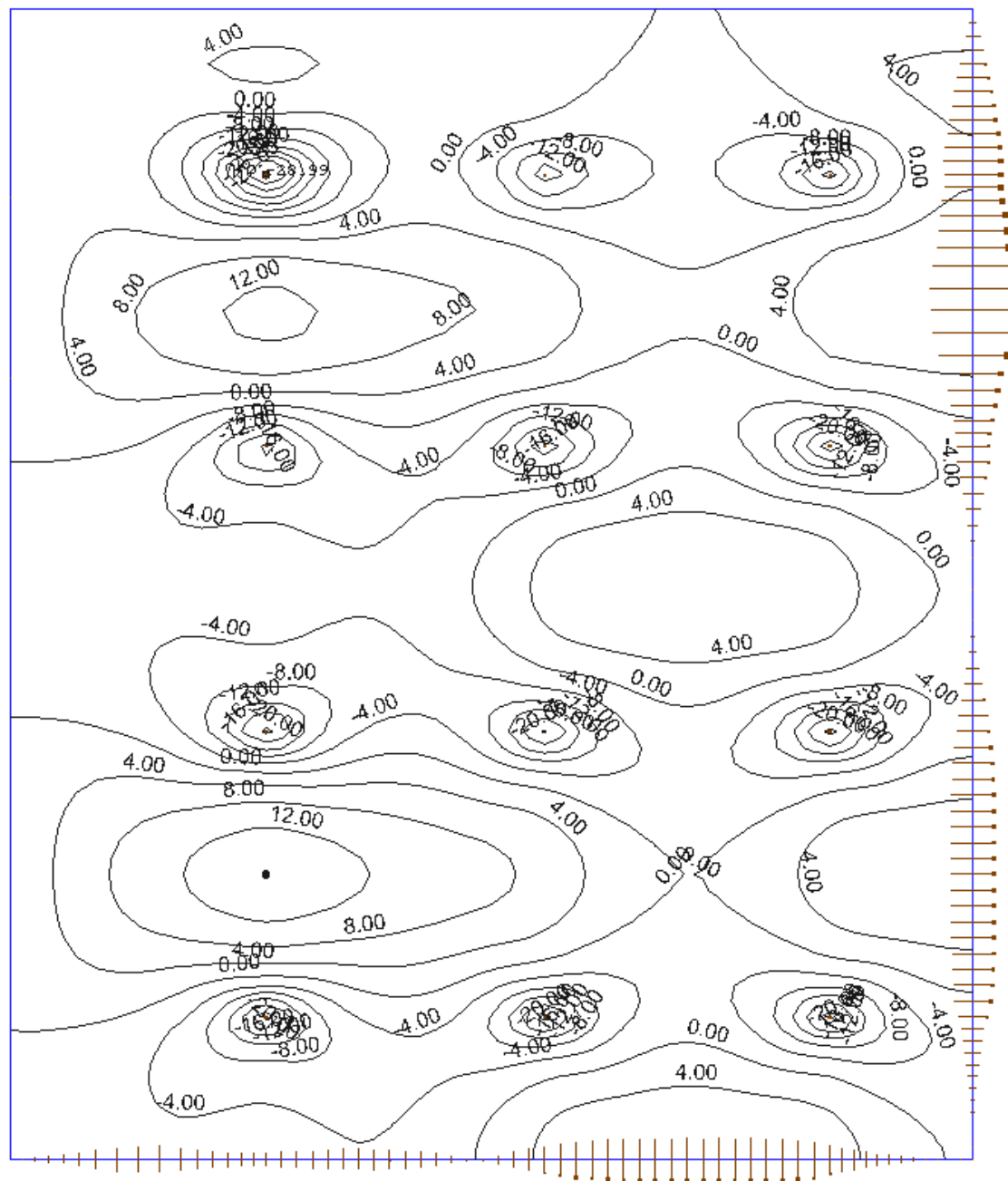
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

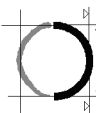
onderdeel Vloer

projectnr.: 16148

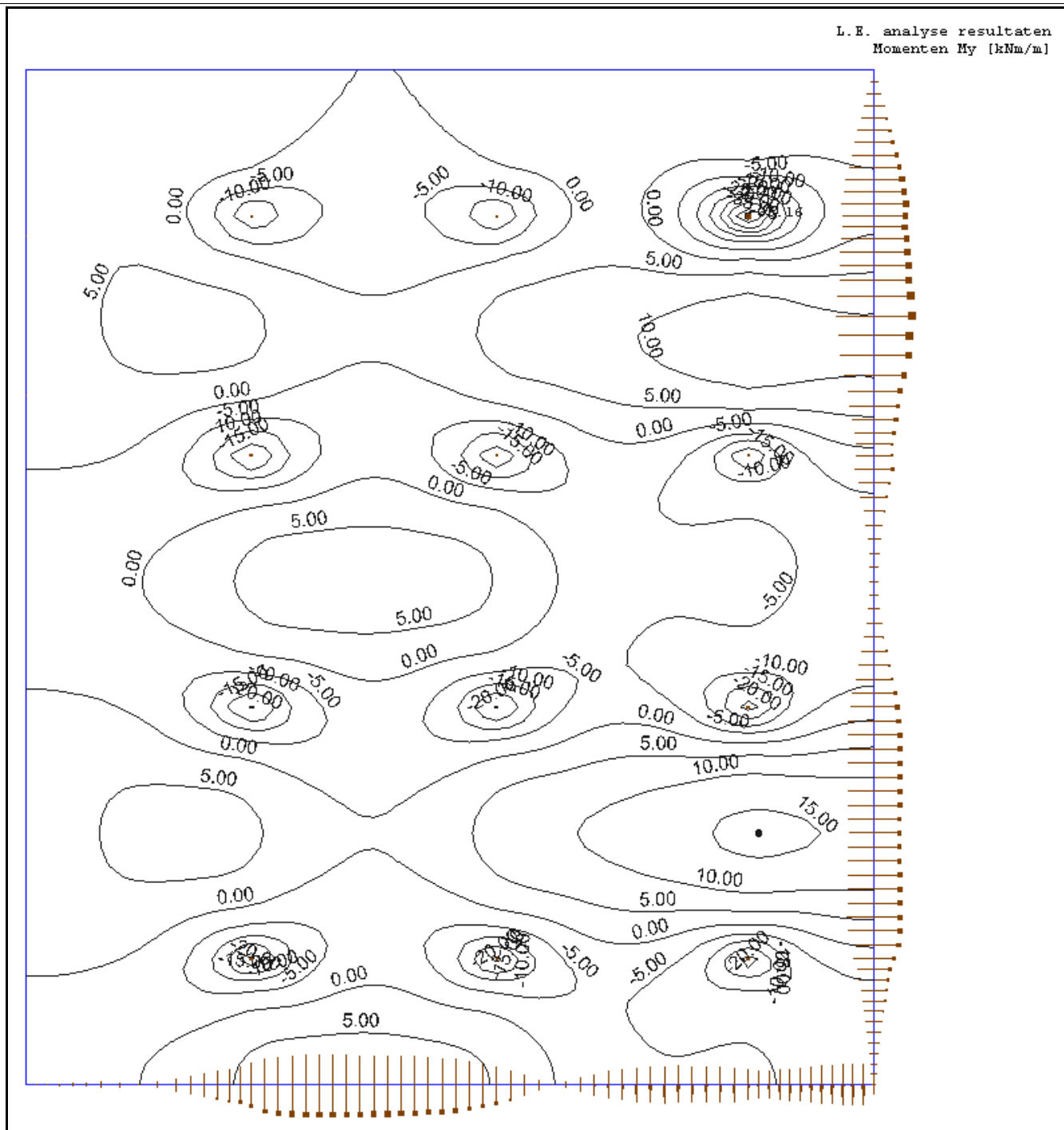
AFB. FEM MY FU.C.6

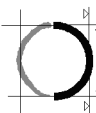
L.E. analyse resultaten
Momenten My [kNm/m]



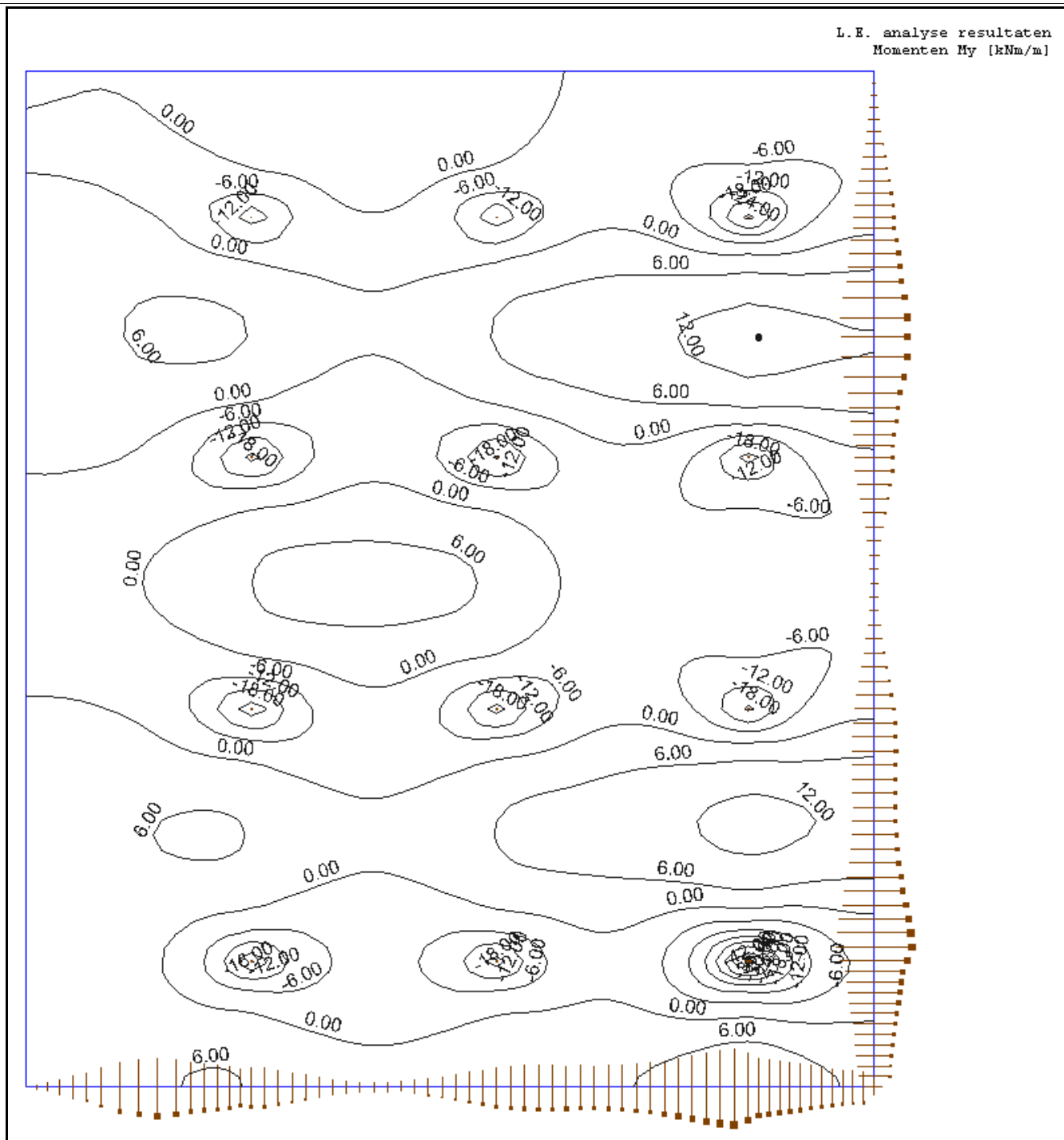


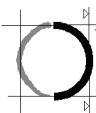
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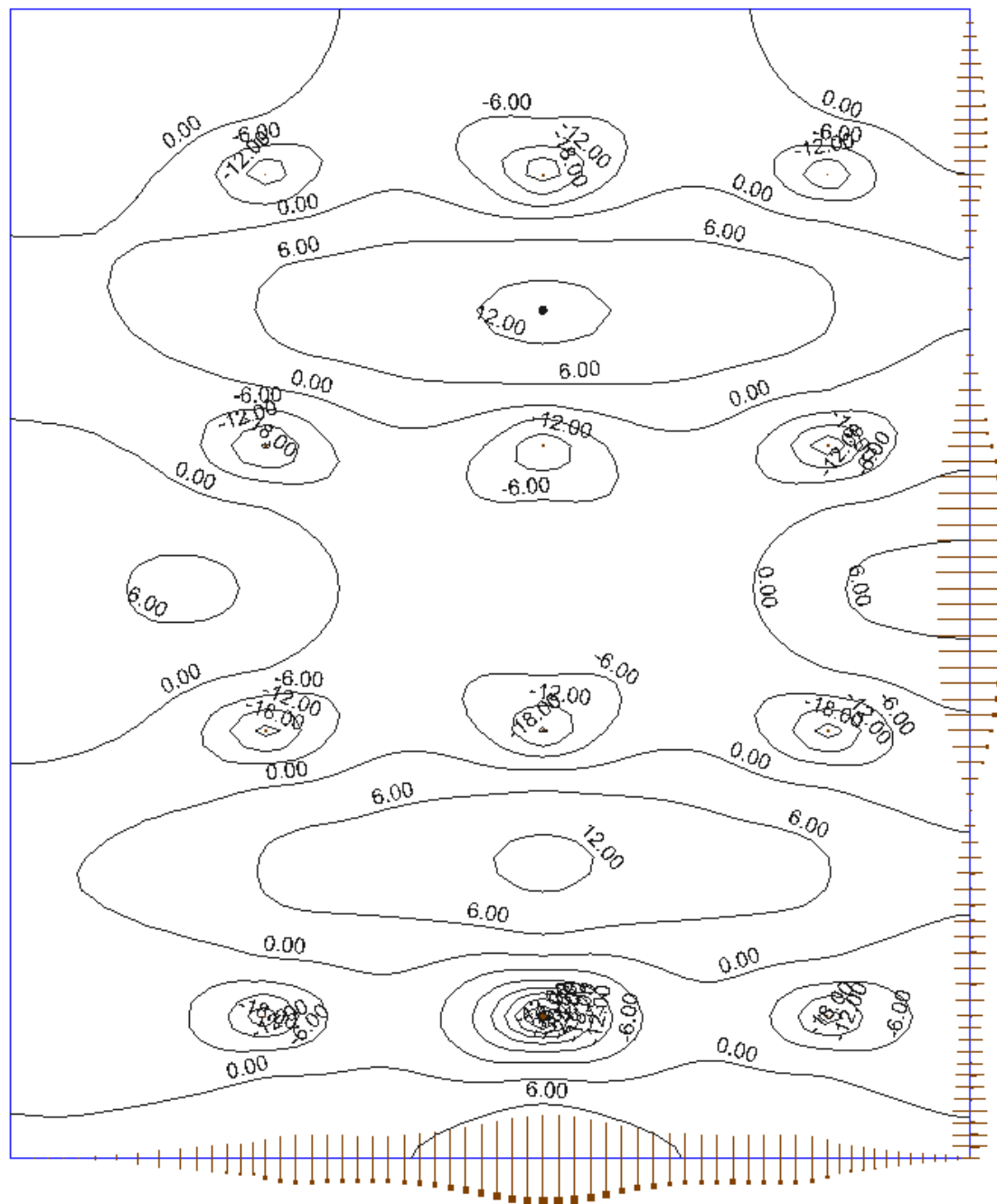
AFB. FEM MY FU.C.8





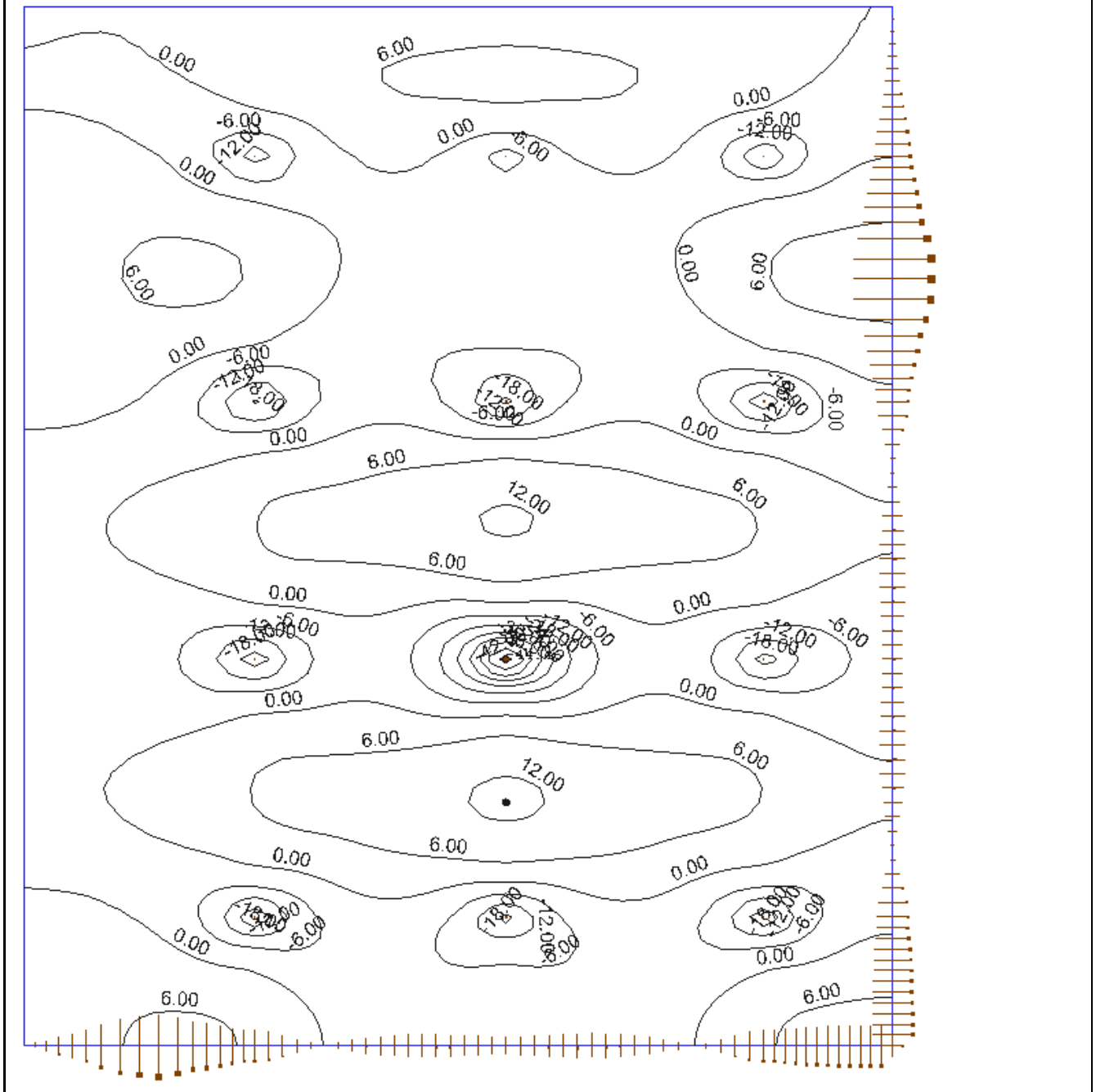
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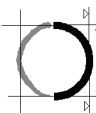
L.E. analyse resultaten
Momenten My [kNm/m]



AFB. FEM MY FU.C.10

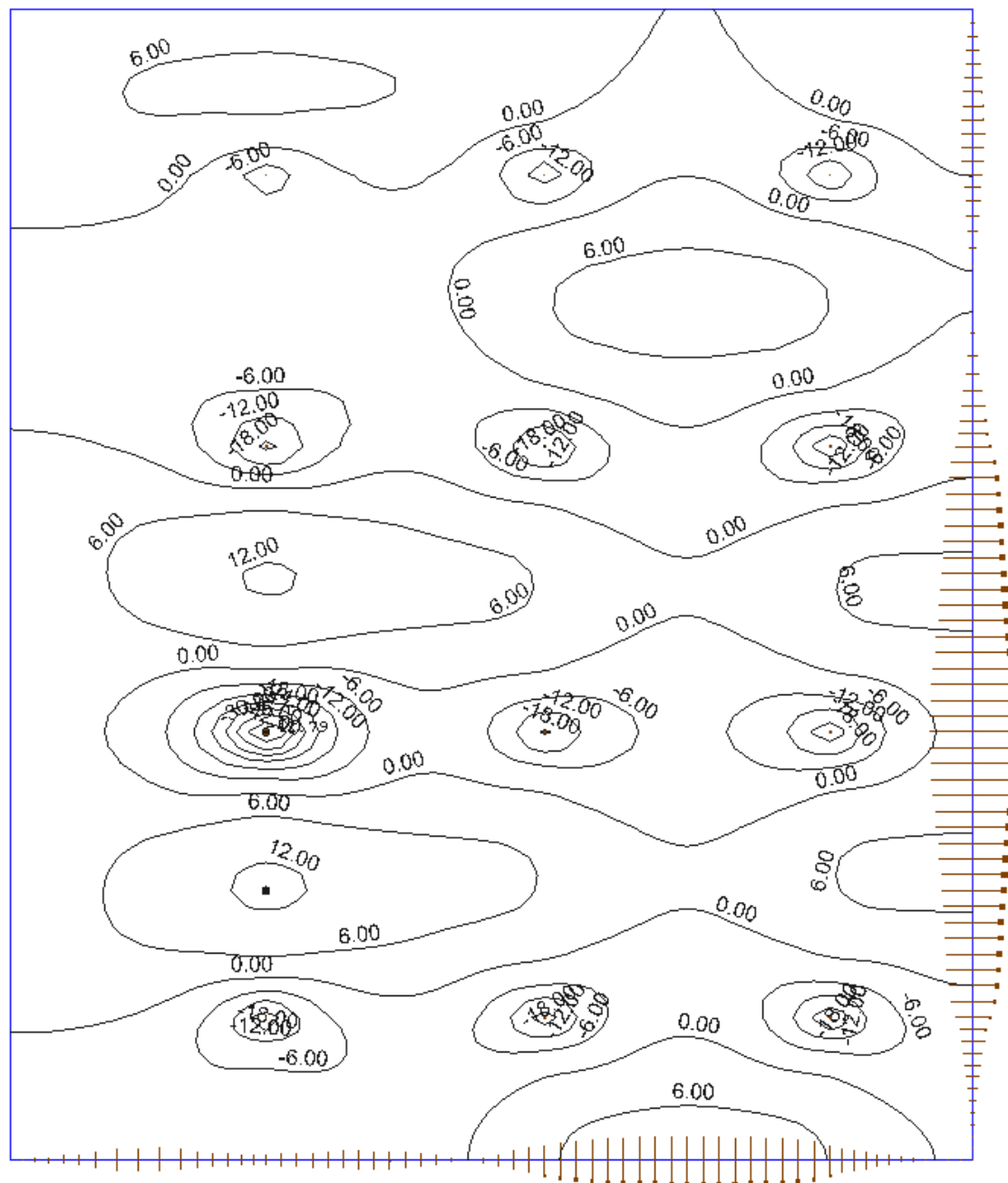
L.E. analyse resultaten
Momenten M_y [kNm/m]

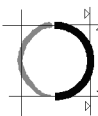




AFB. FEM MY FU.C.11

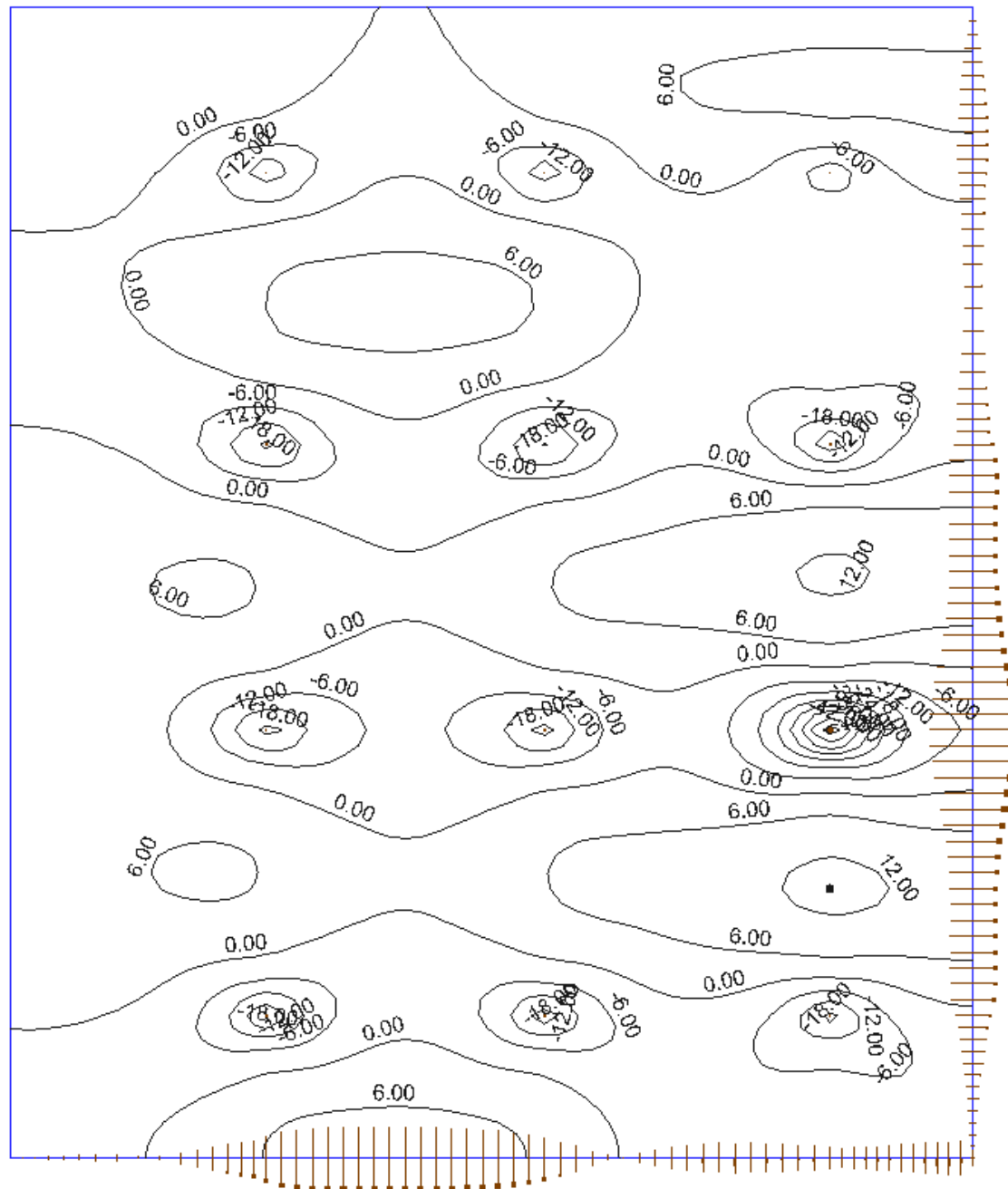
L.E. analyse resultaten
Momenten My [kNm/m]

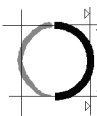




AFB. FEM MY FU.C.12

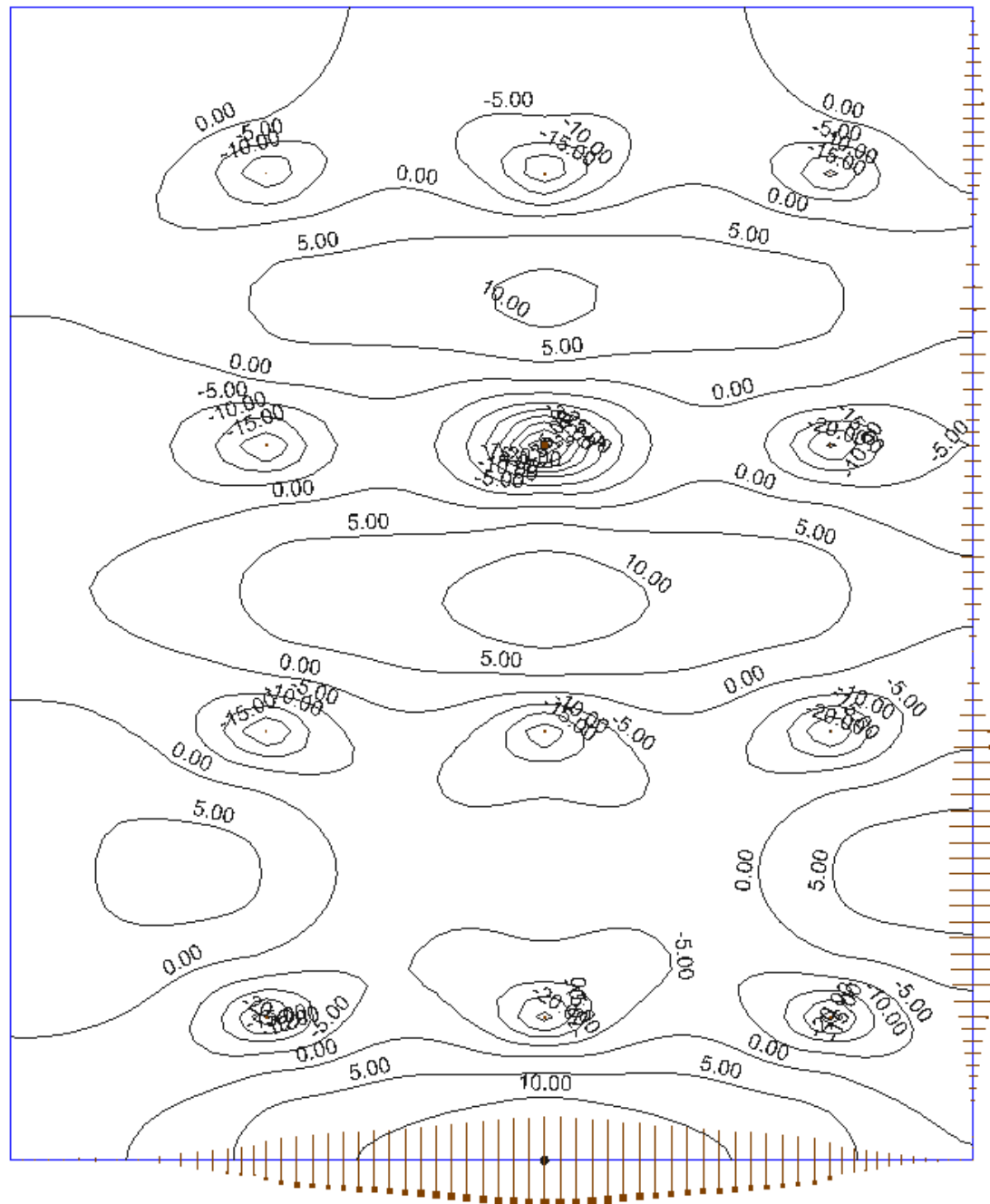
L.E. analyse resultaten
Momenten My [kNm/m]

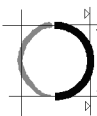




AFB. FEM MY FU.C.13

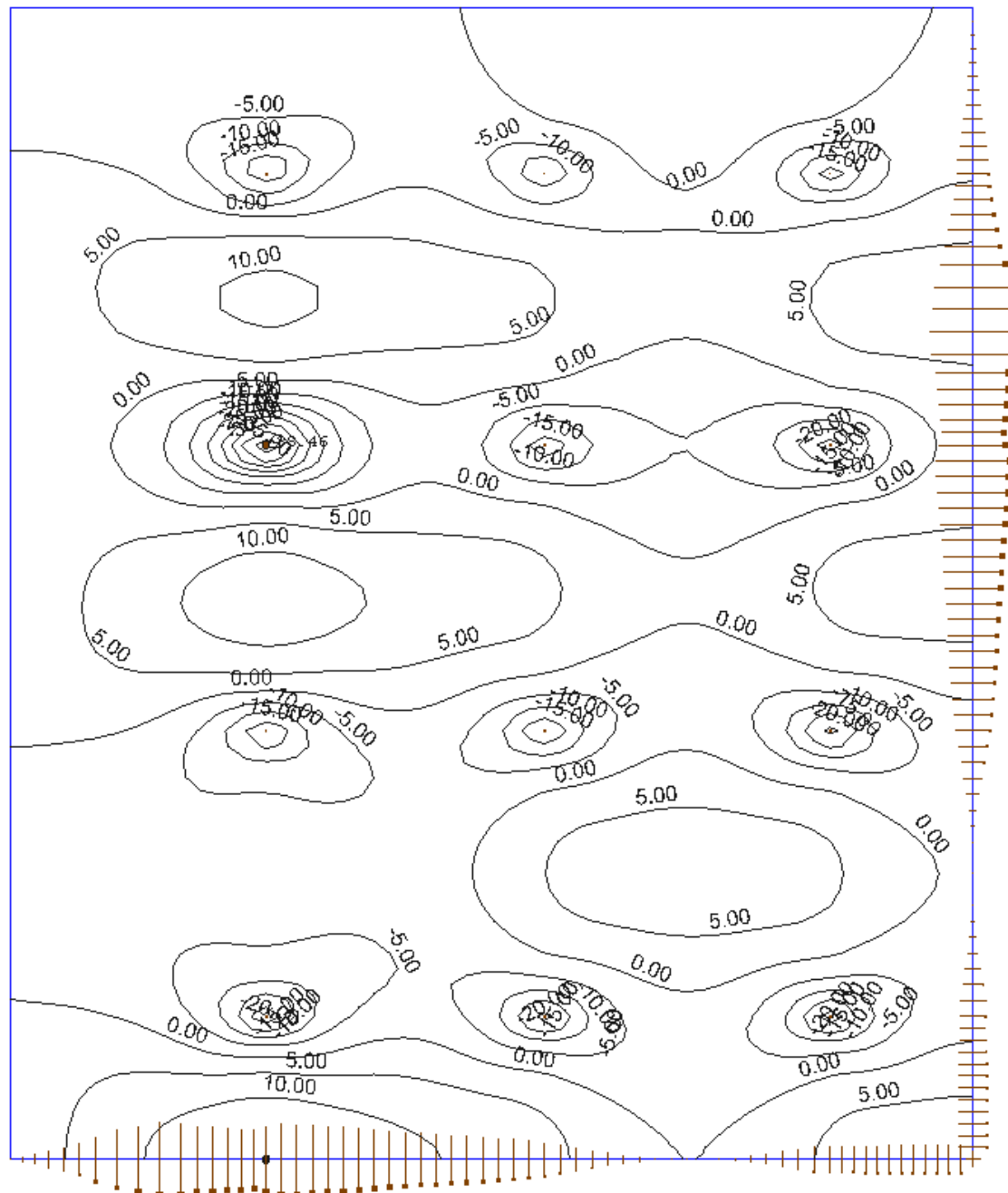
L.E. analyse resultaten
Momenten My [kNm/m]

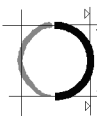




AFB. FEM MY FU.C.14

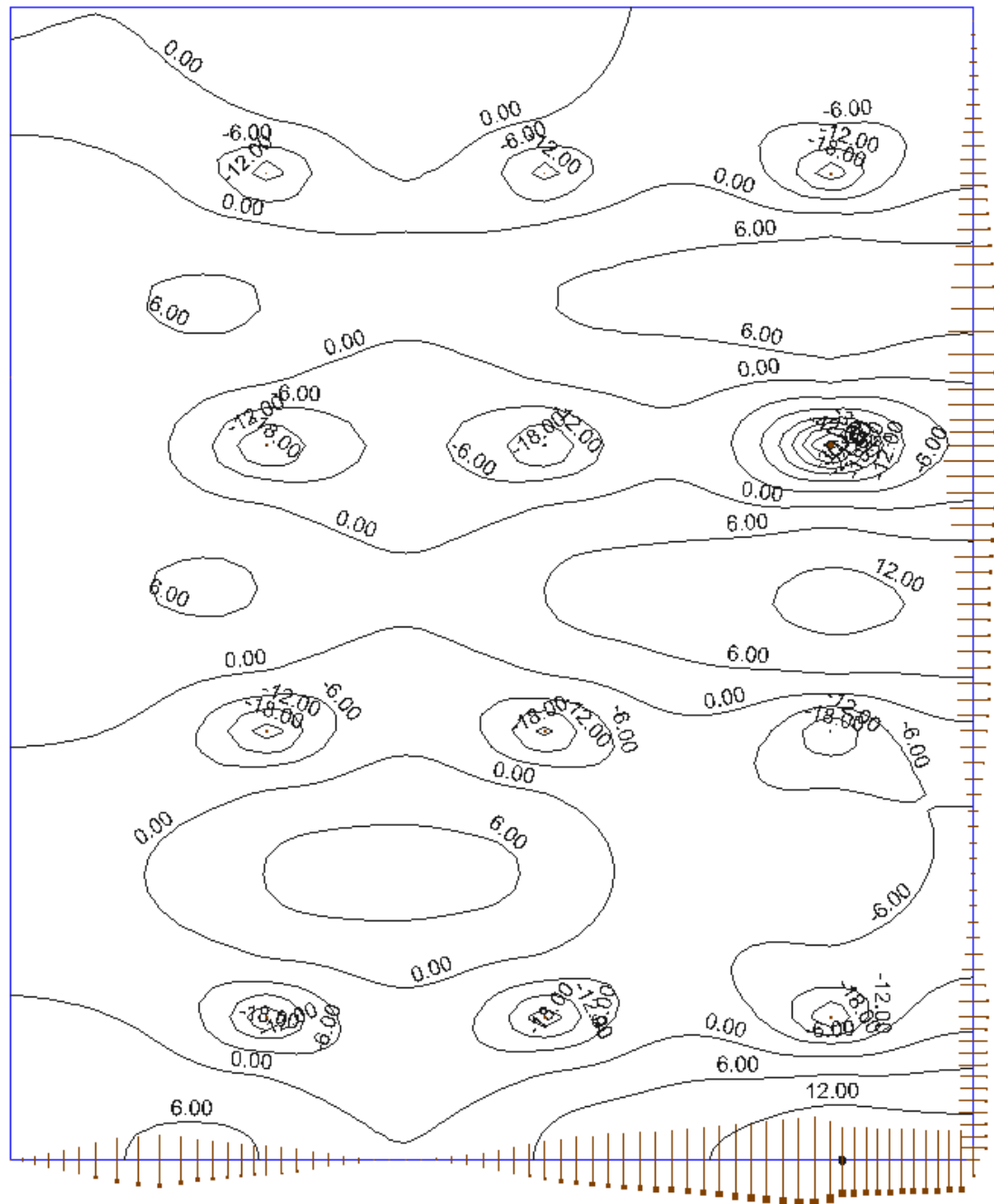
L.E. analyse resultaten
Momenten My [kNm/m]

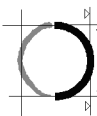




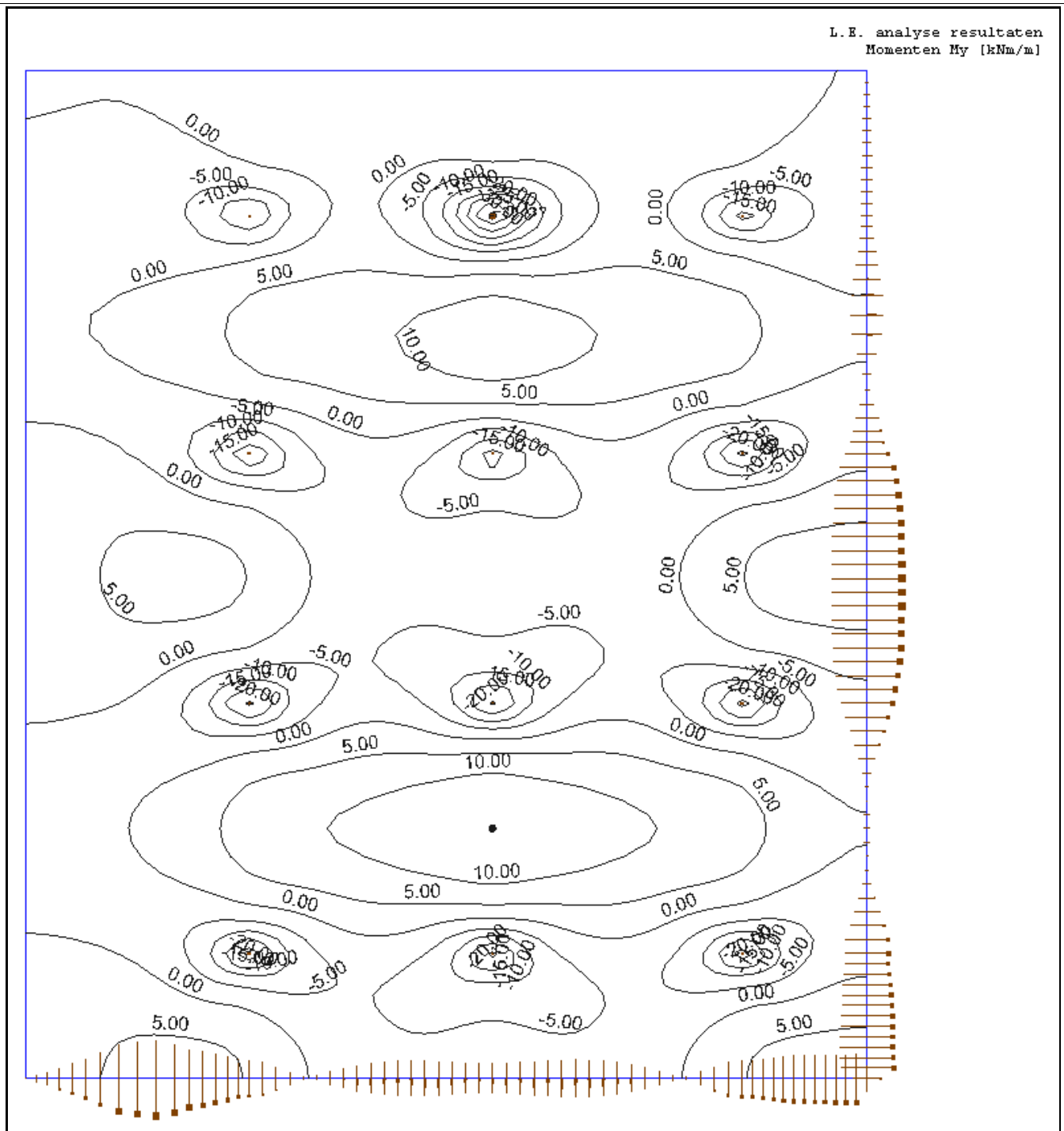
AFB. FEM MY FU.C.15

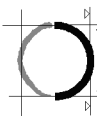
L.E. analyse resultaten
Momenten My [kNm/m]





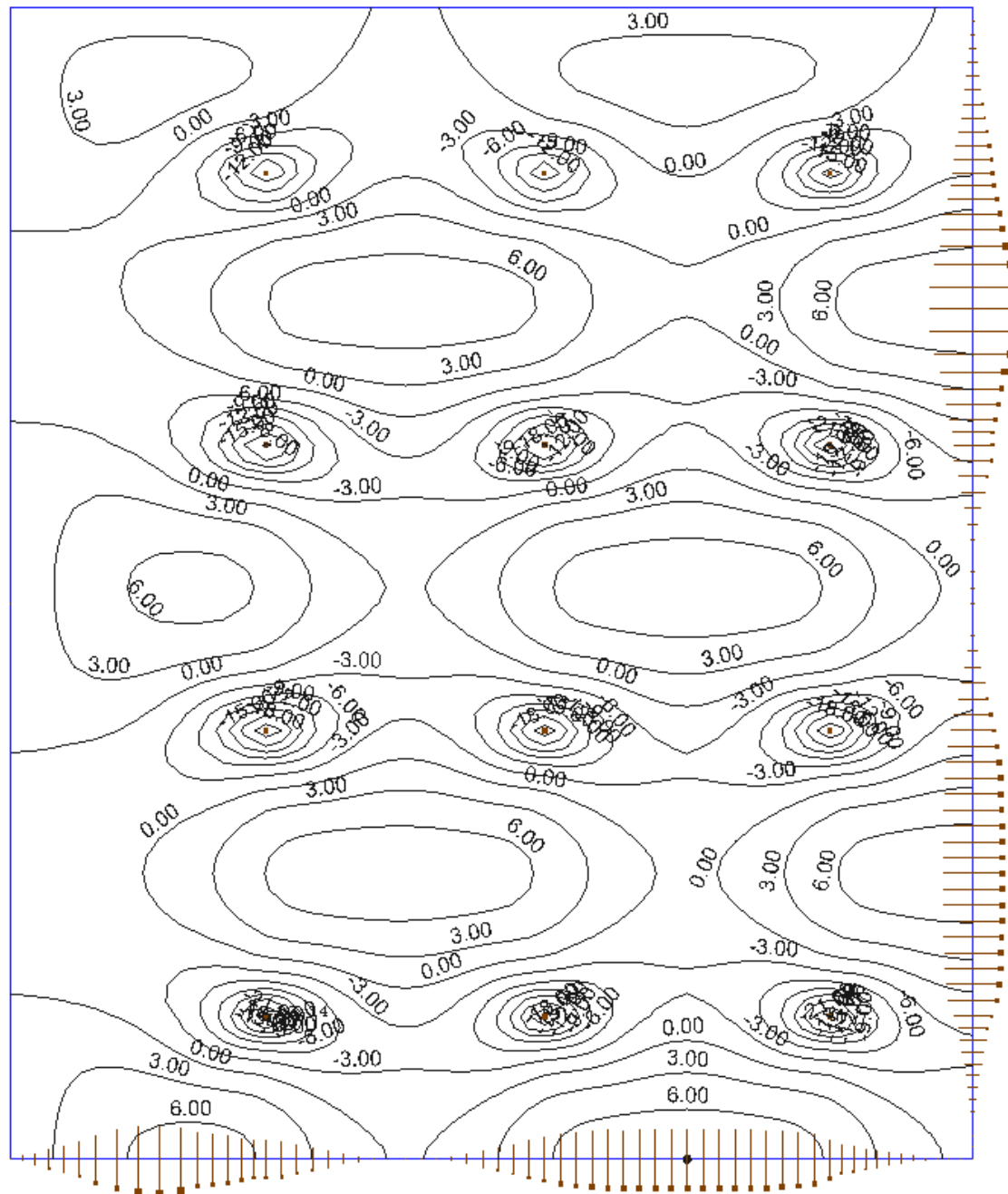
AFB. FEM MY FU.C.16

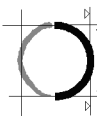




AFB. FEM MY FU.C.17

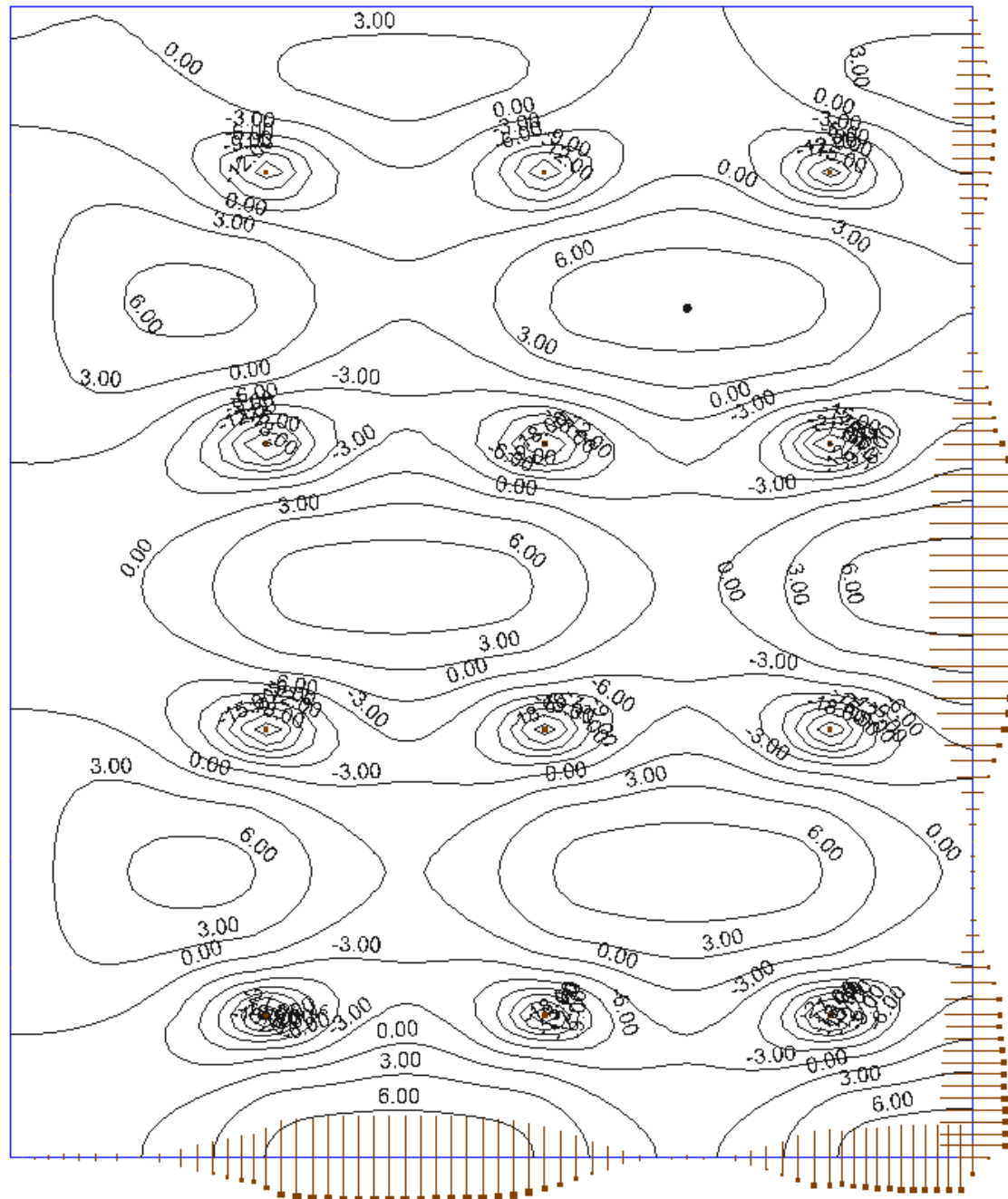
L.E. analyse resultaten
Momenten My [kNm/m]

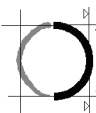




AFB. FEM MY FU.C.18

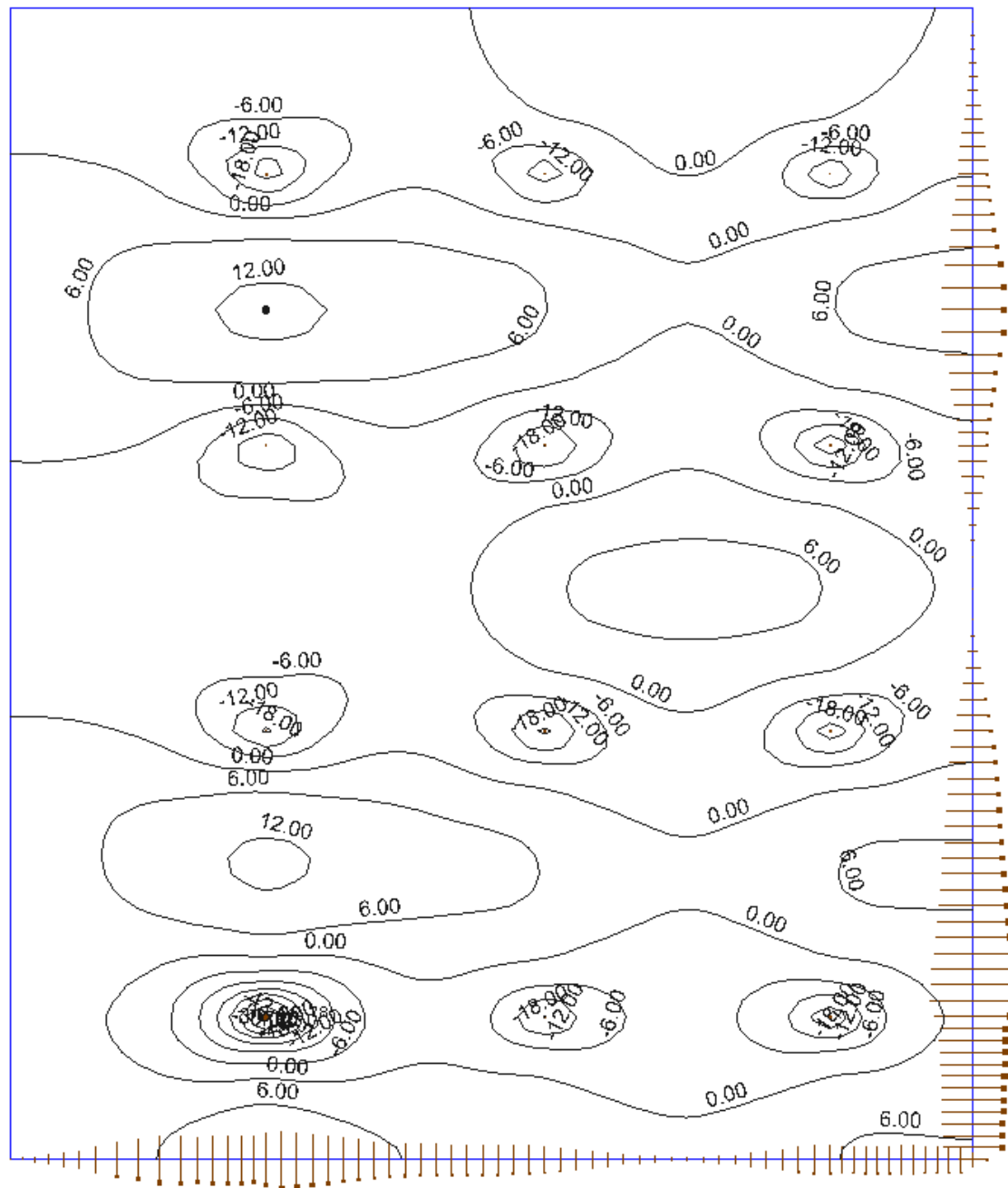
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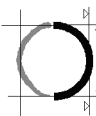




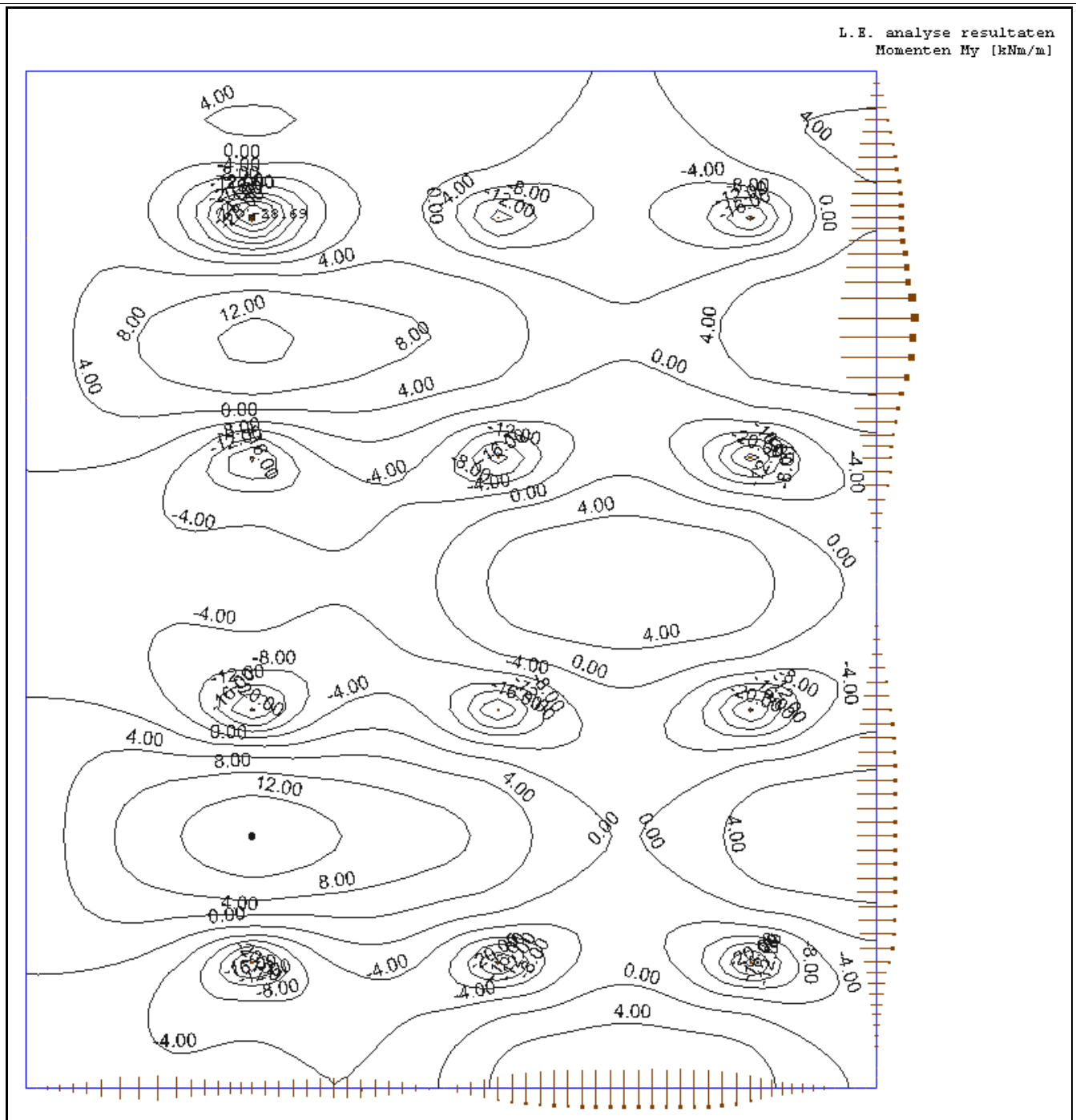
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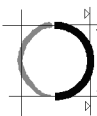
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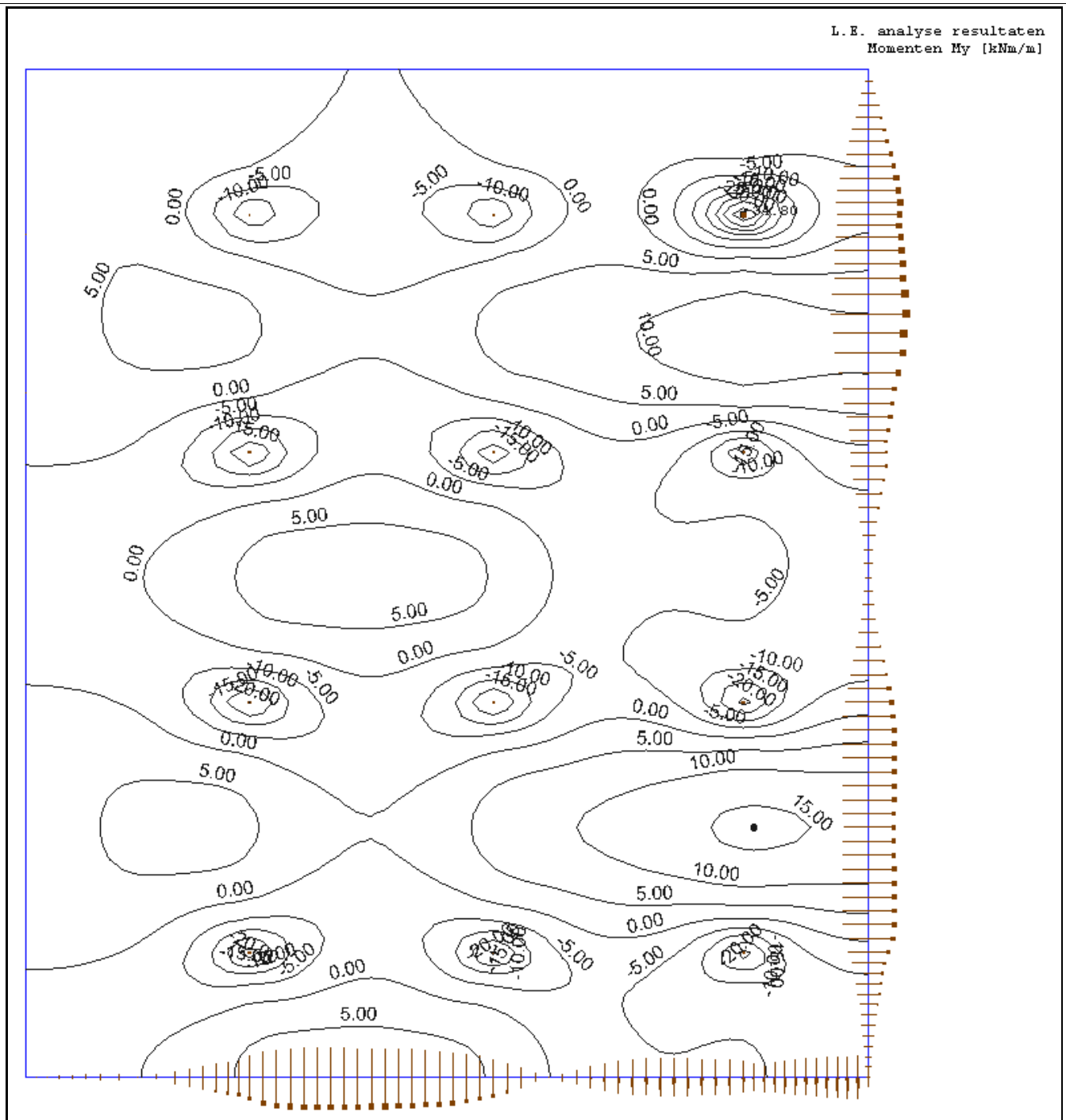


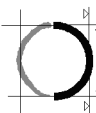
AFB. FEM MY FU.C.20



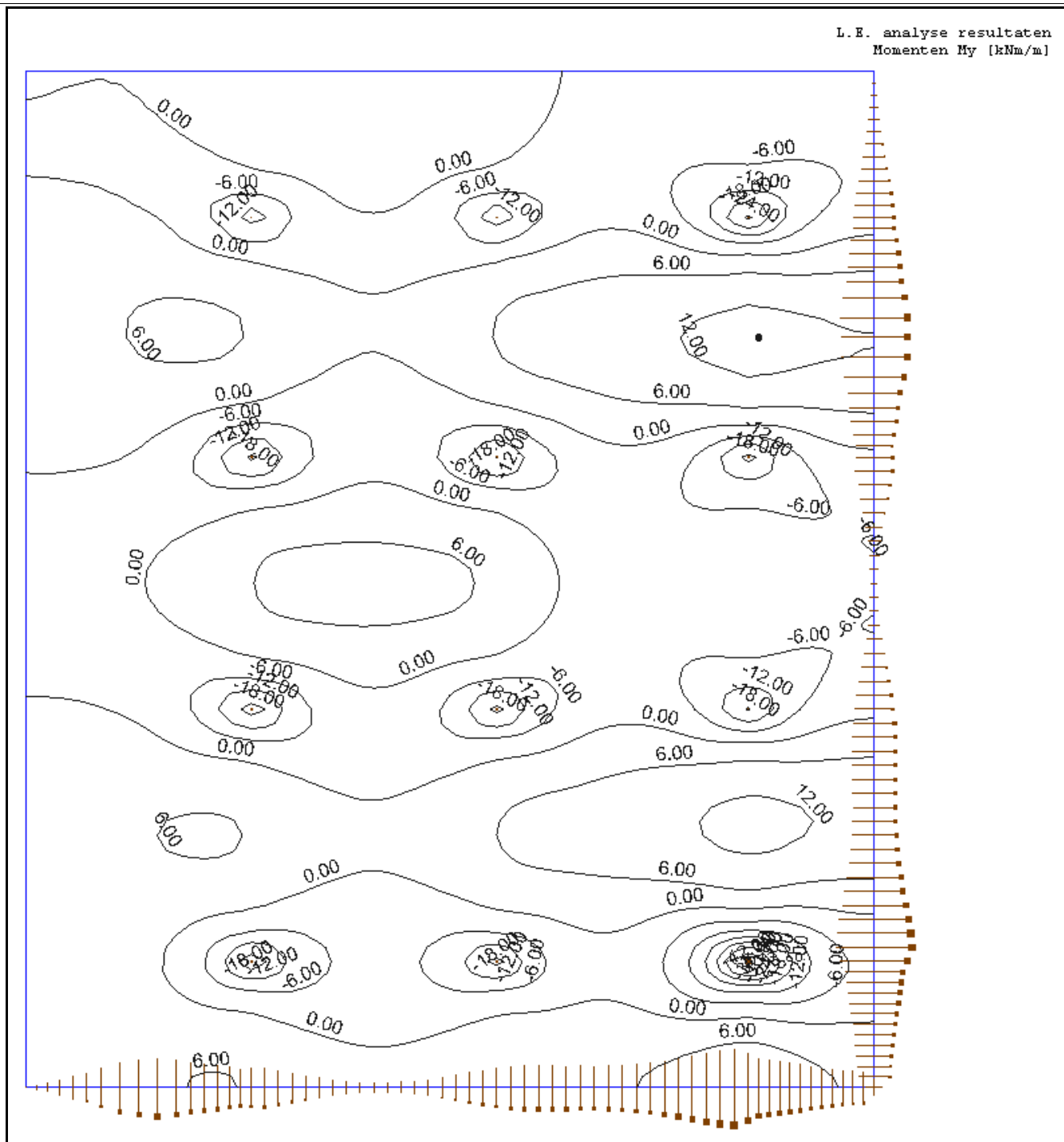


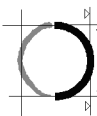
AFB. FEM MY FU.C.21



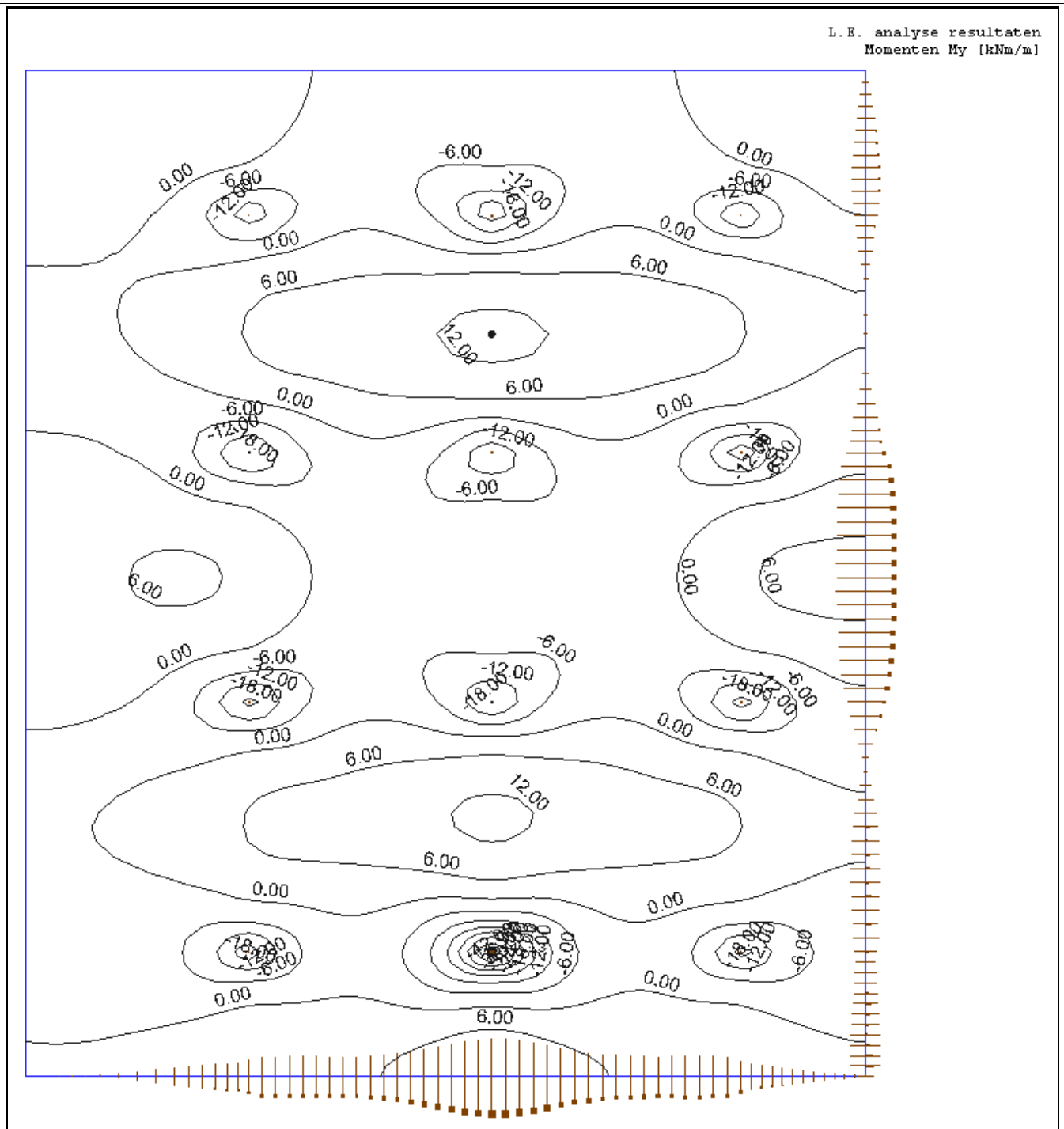


AFB. FEM MY FU.C.22

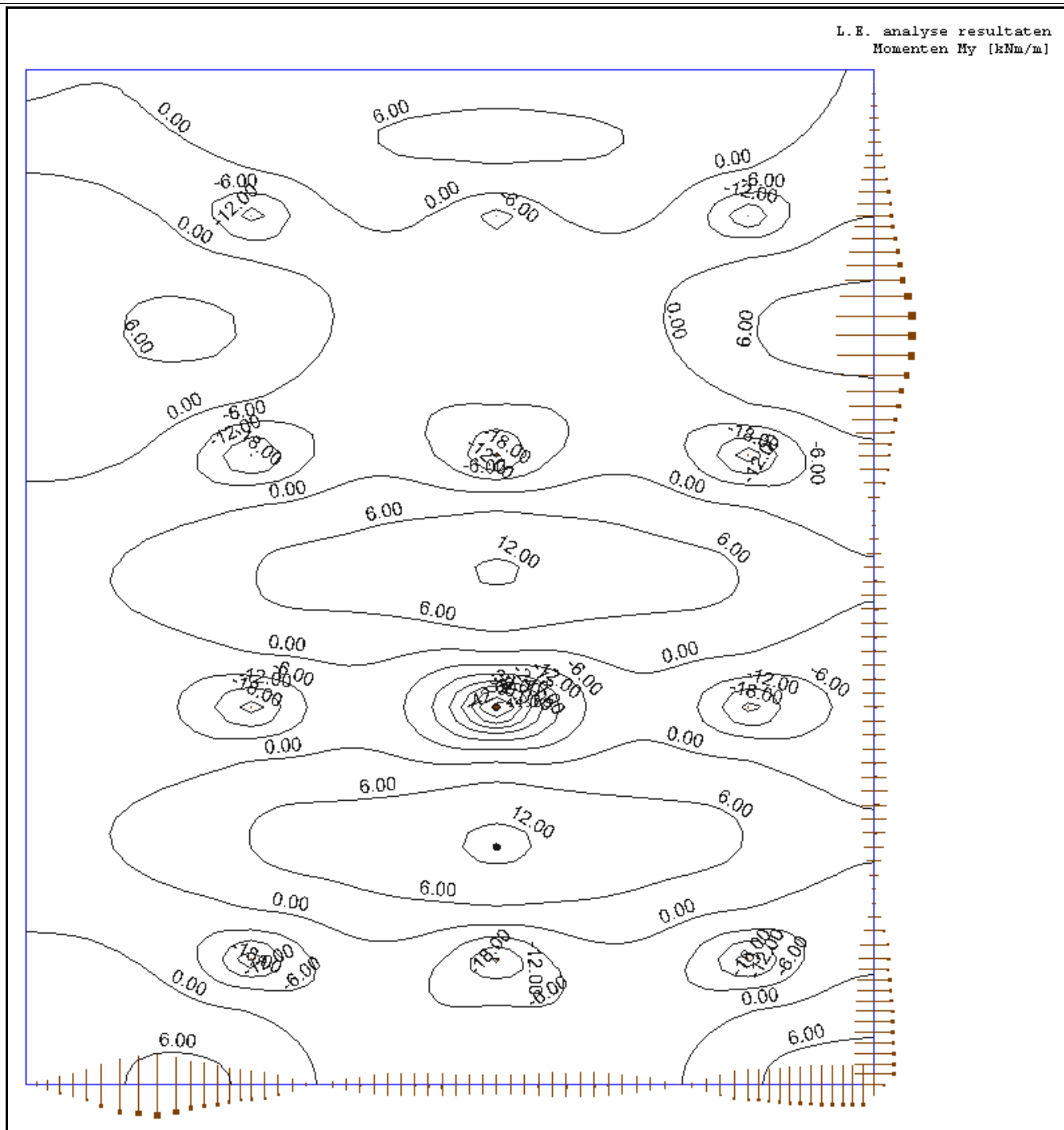




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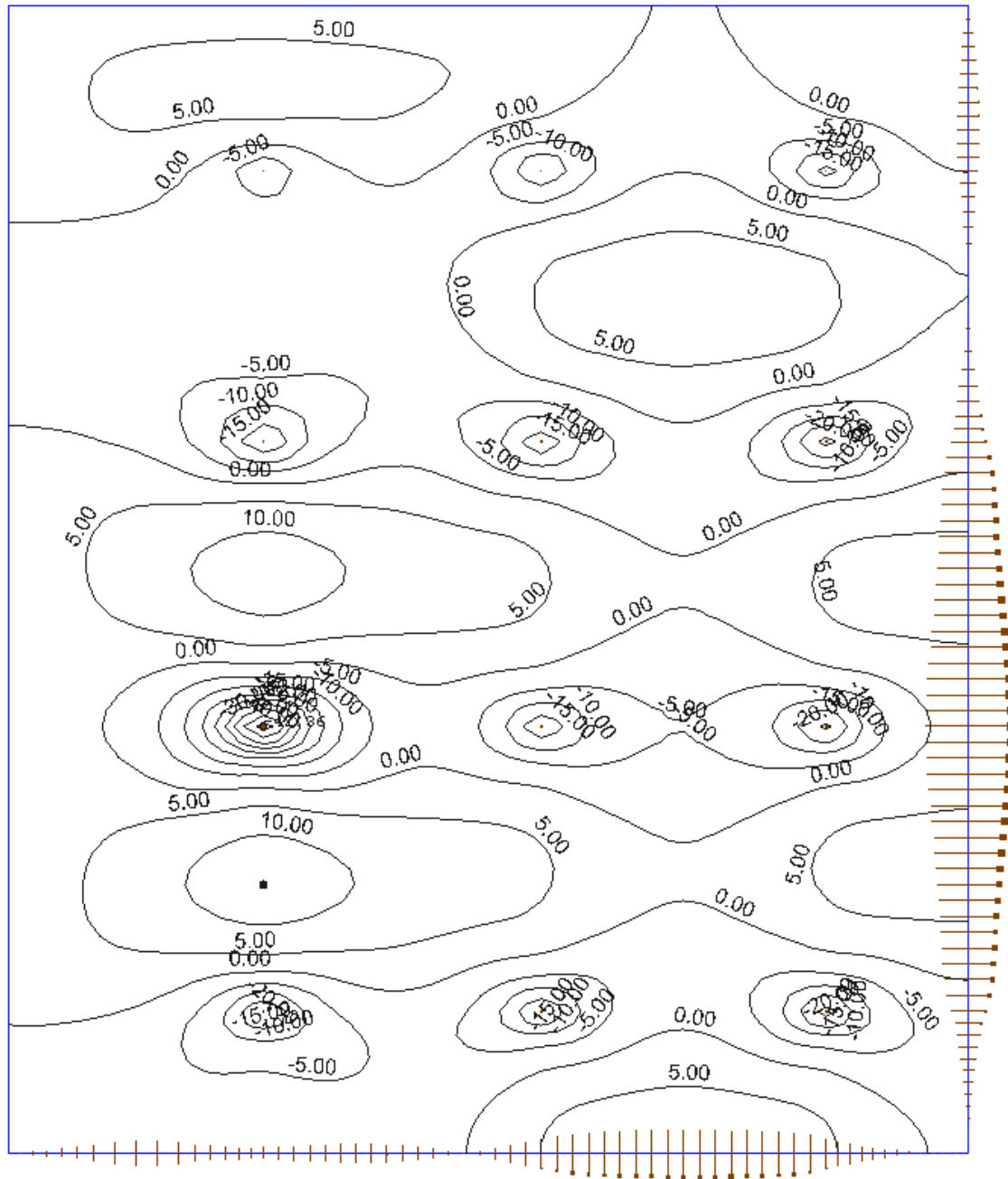


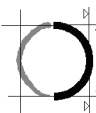
AFB. FEM MY FU.C.24



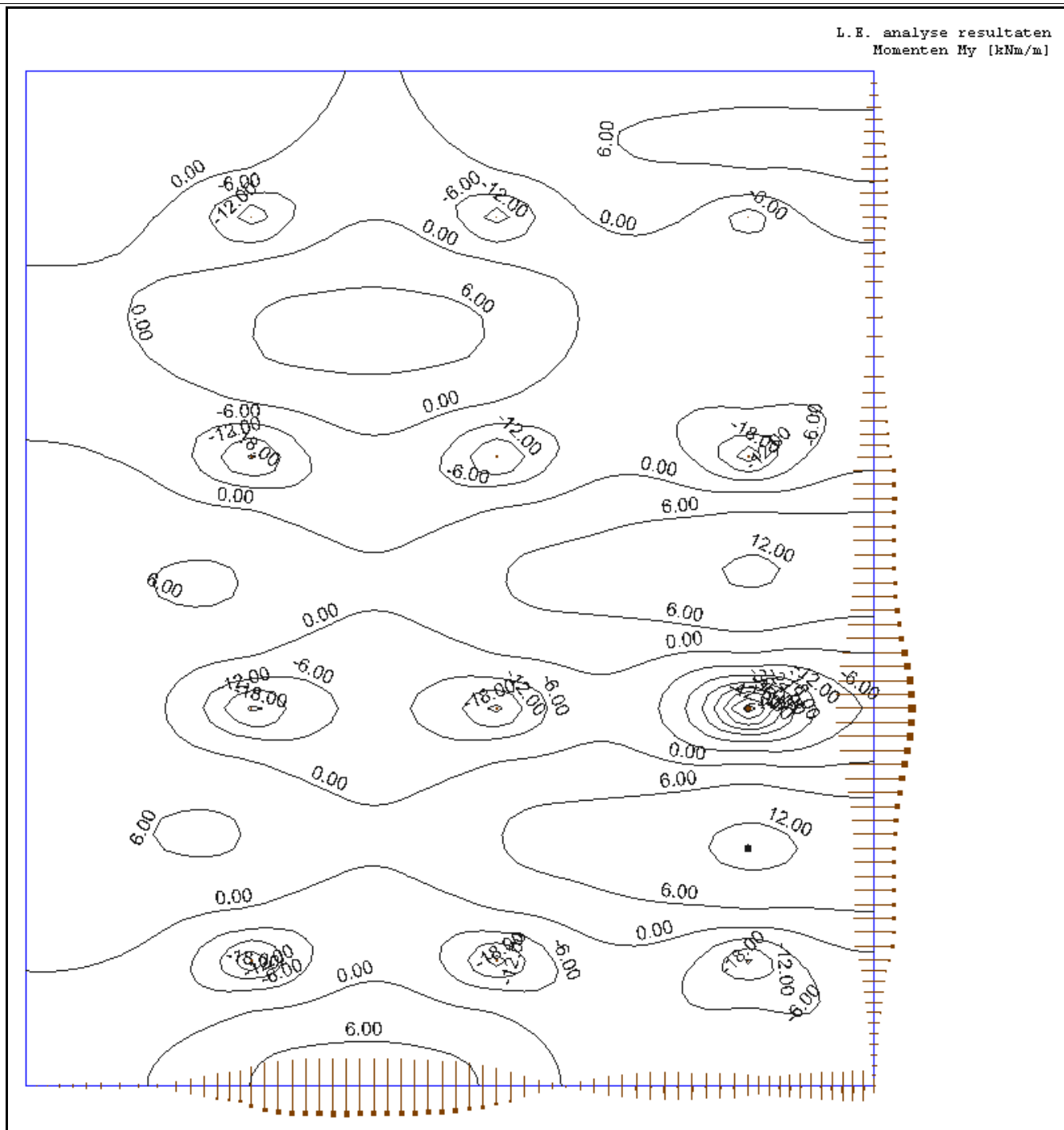
AFB. FEM MY FU.C.25

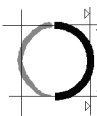
L.E. analyse resultaten
Momenten My [kNm/m]





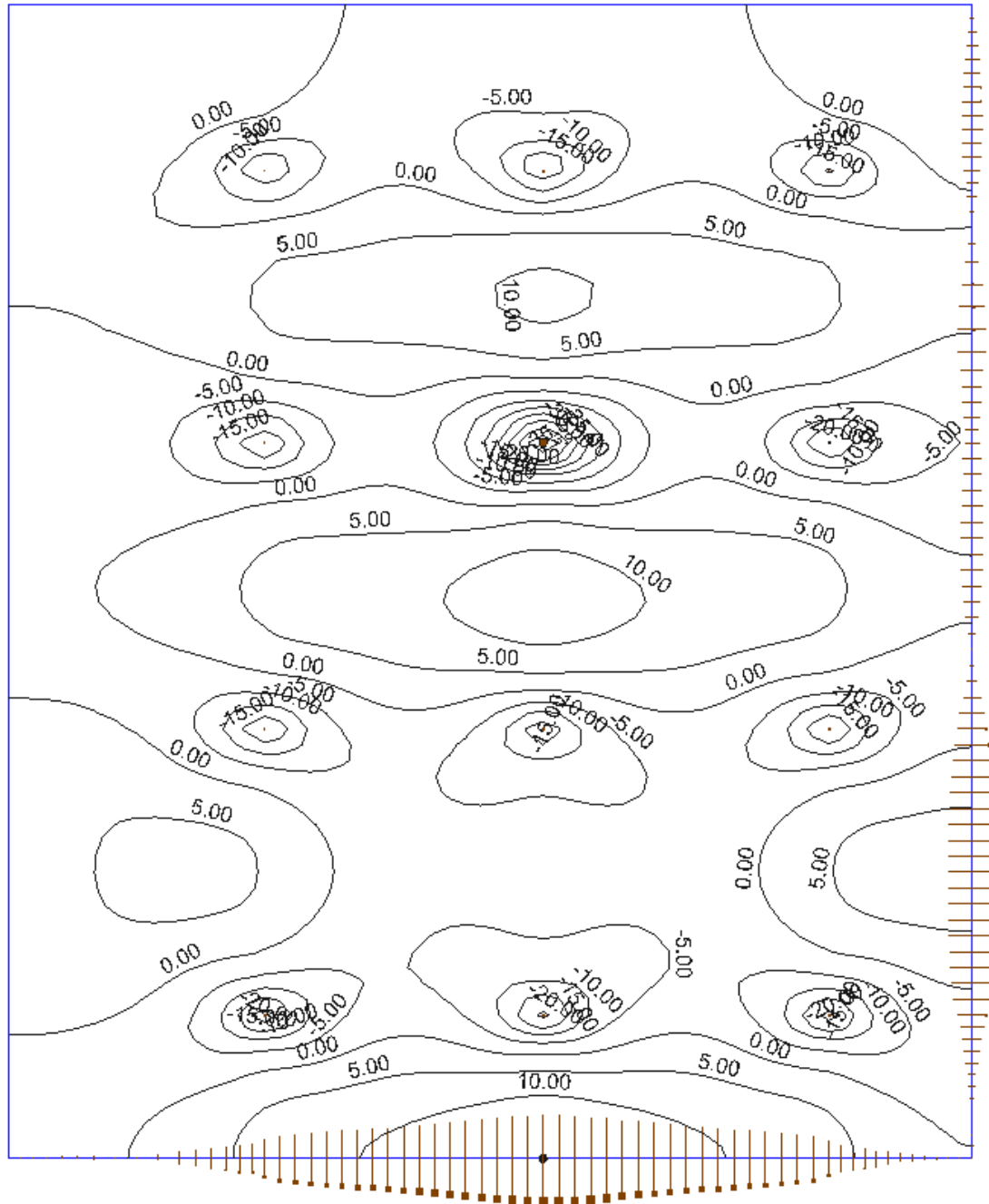
AFB. FEM MY FU.C.26

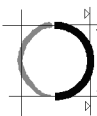




AFB. FEM MY FU.C.27

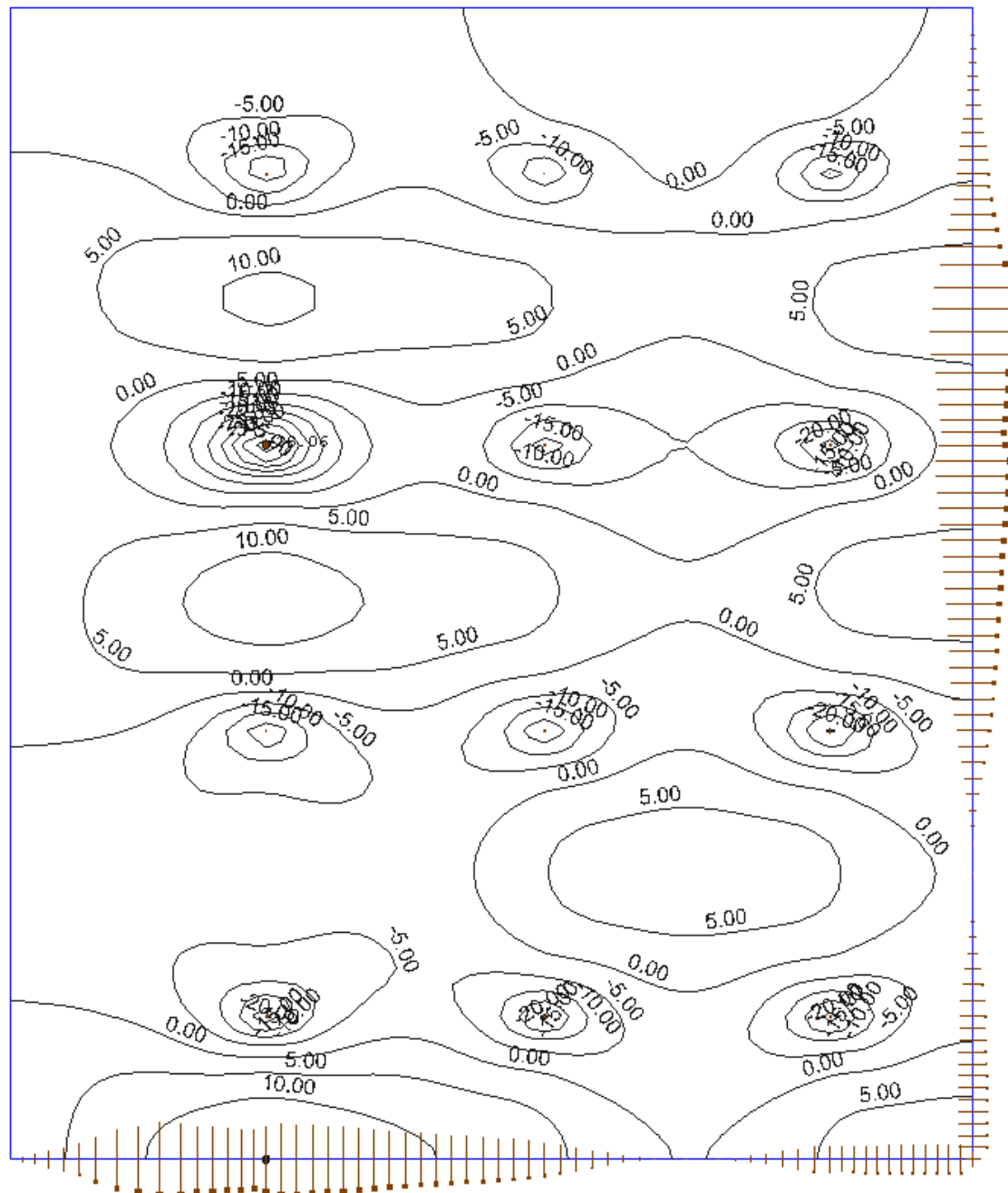
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Momenten My [kNm/m]

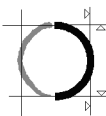




AFB. FEM MY FU.C.28

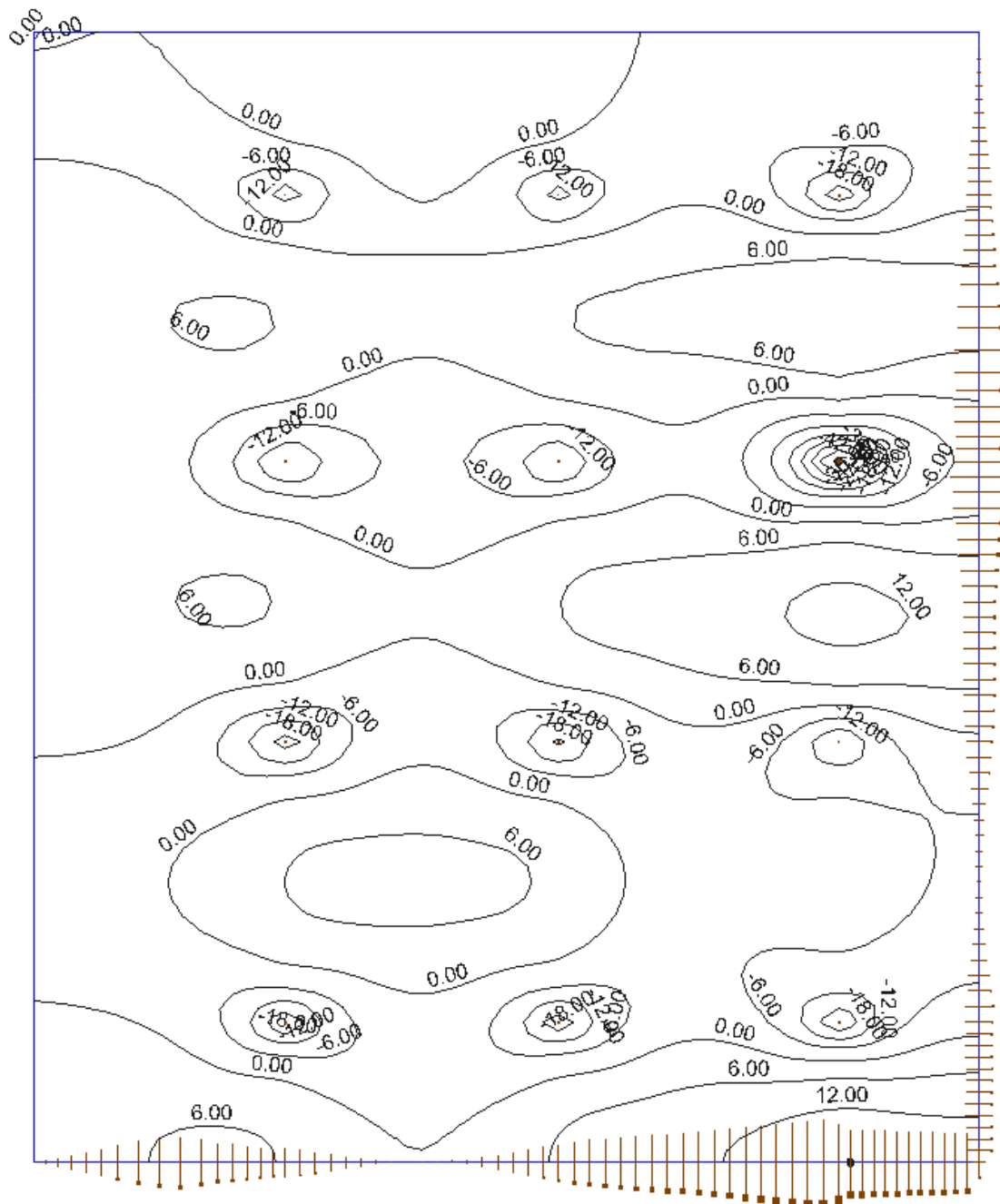
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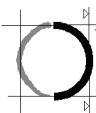




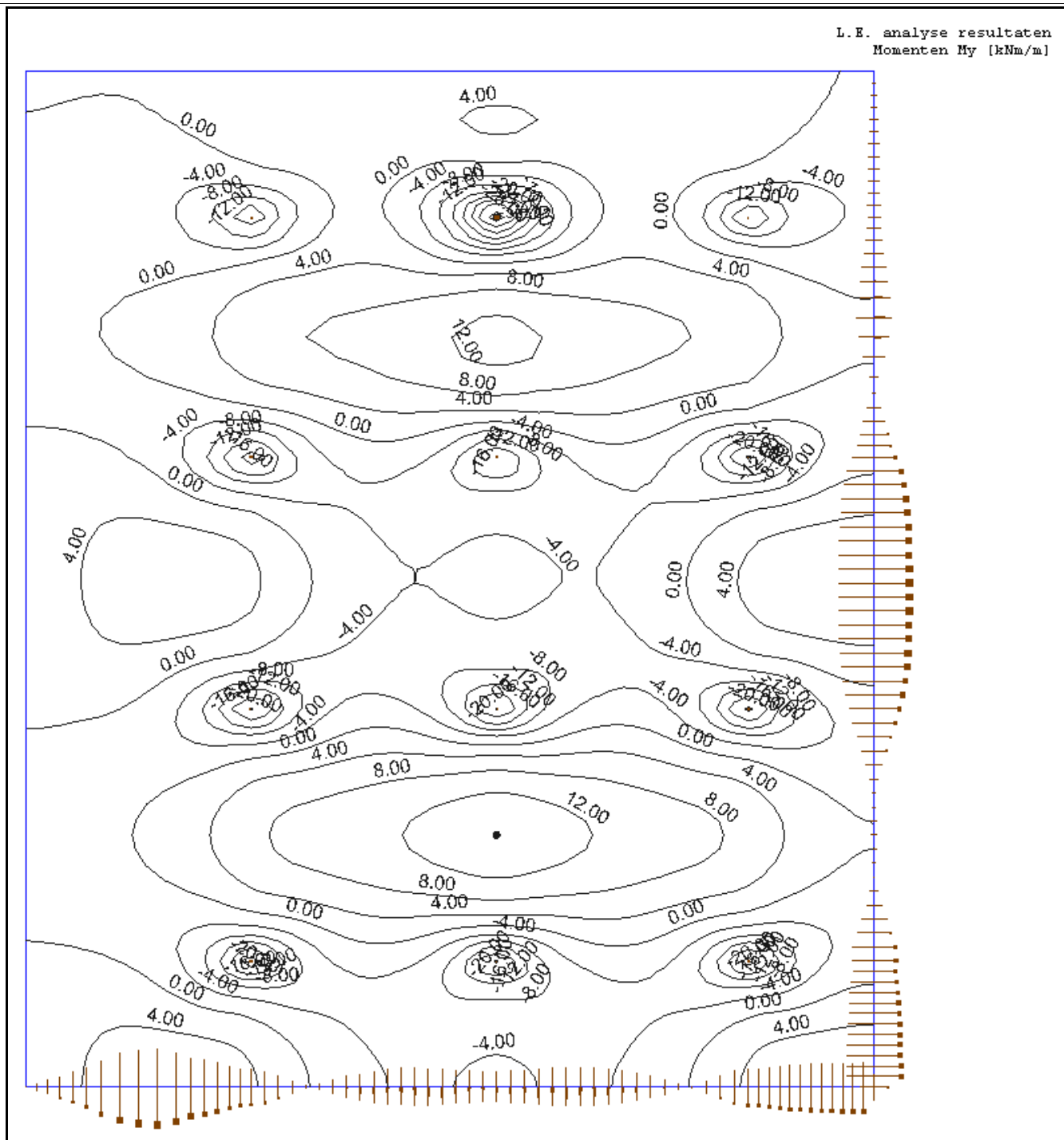
AFB. FEM MY FU.C.29

L.E. analyse resultaten
Momenten M_y [kNm/m]

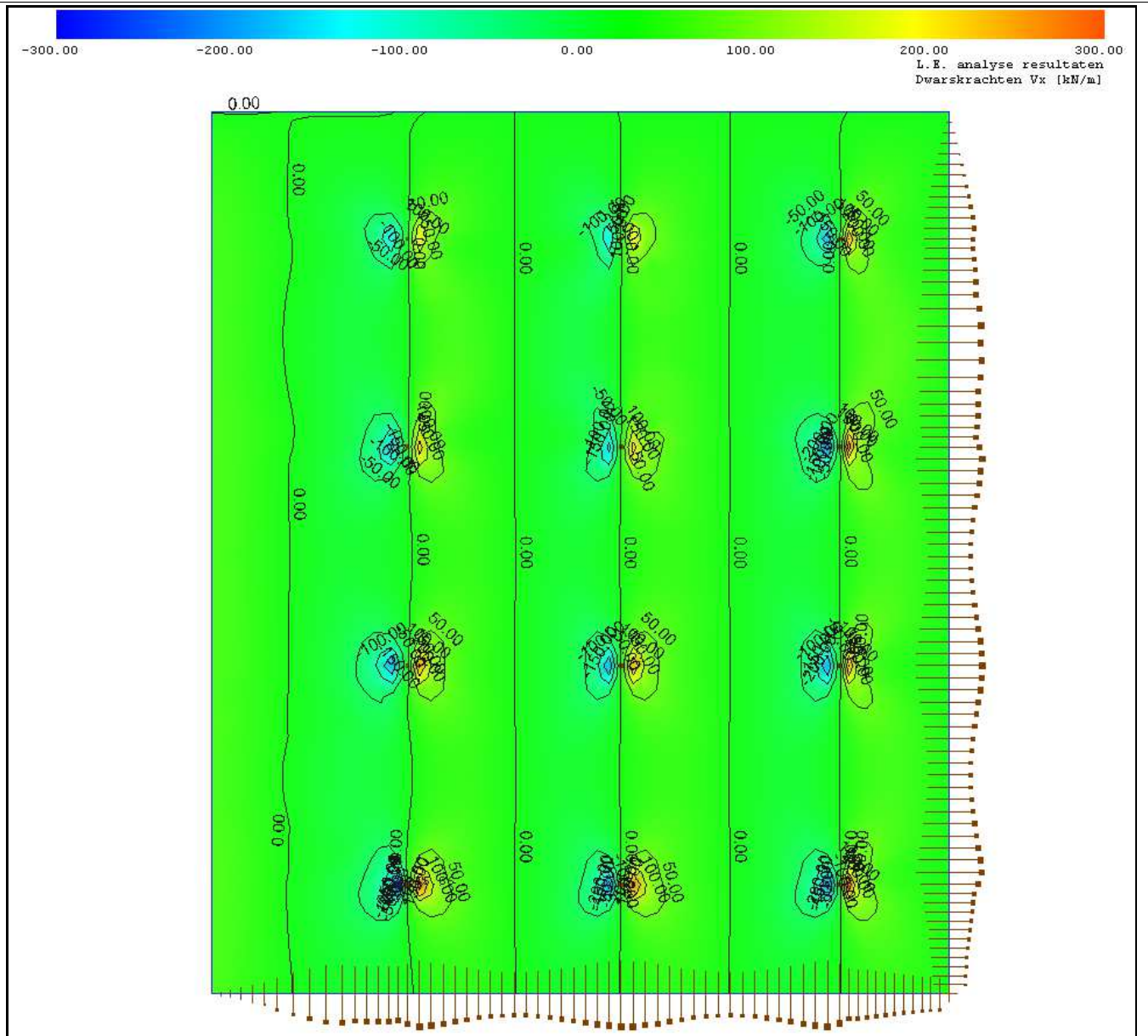




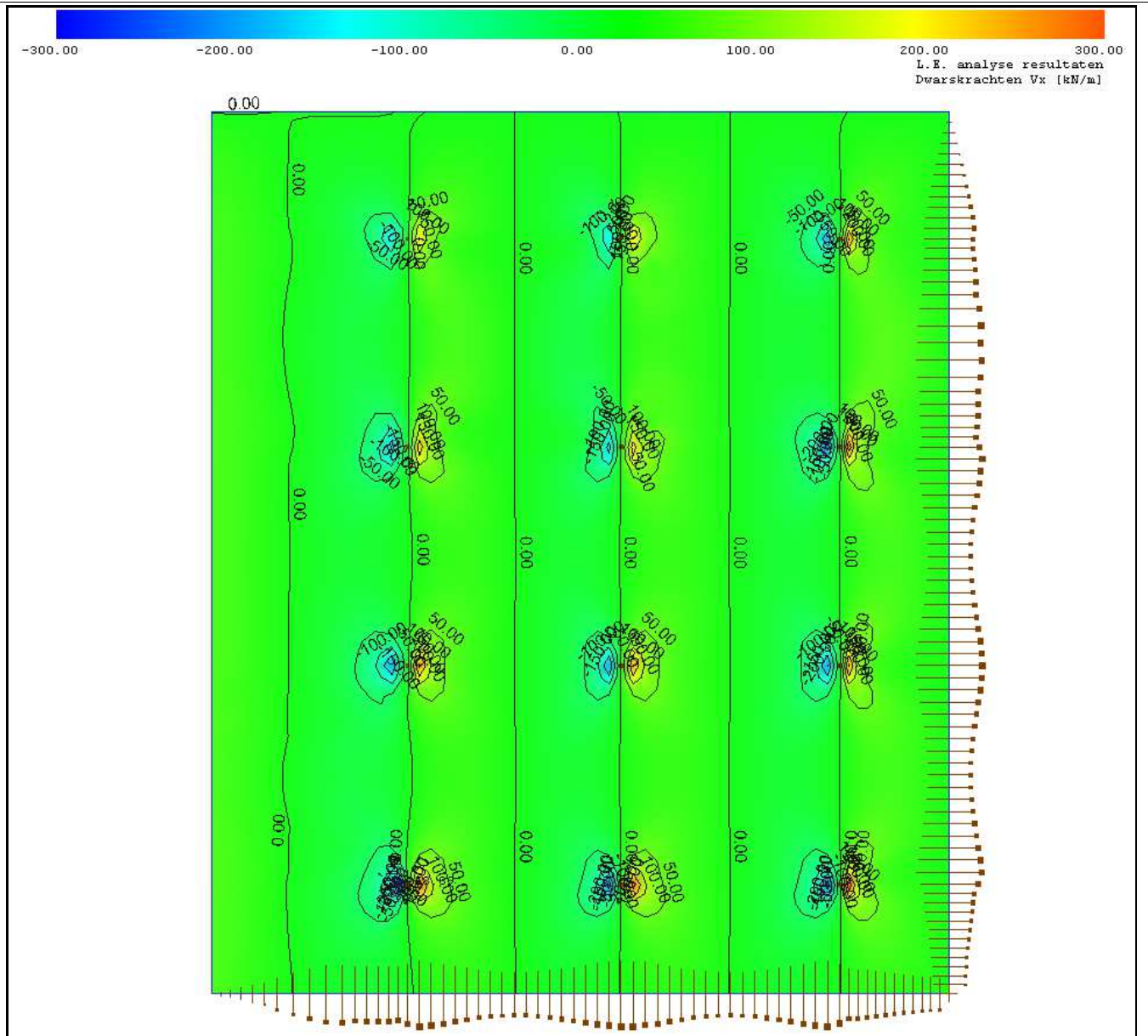
AFB. FEM MY FU.C.30



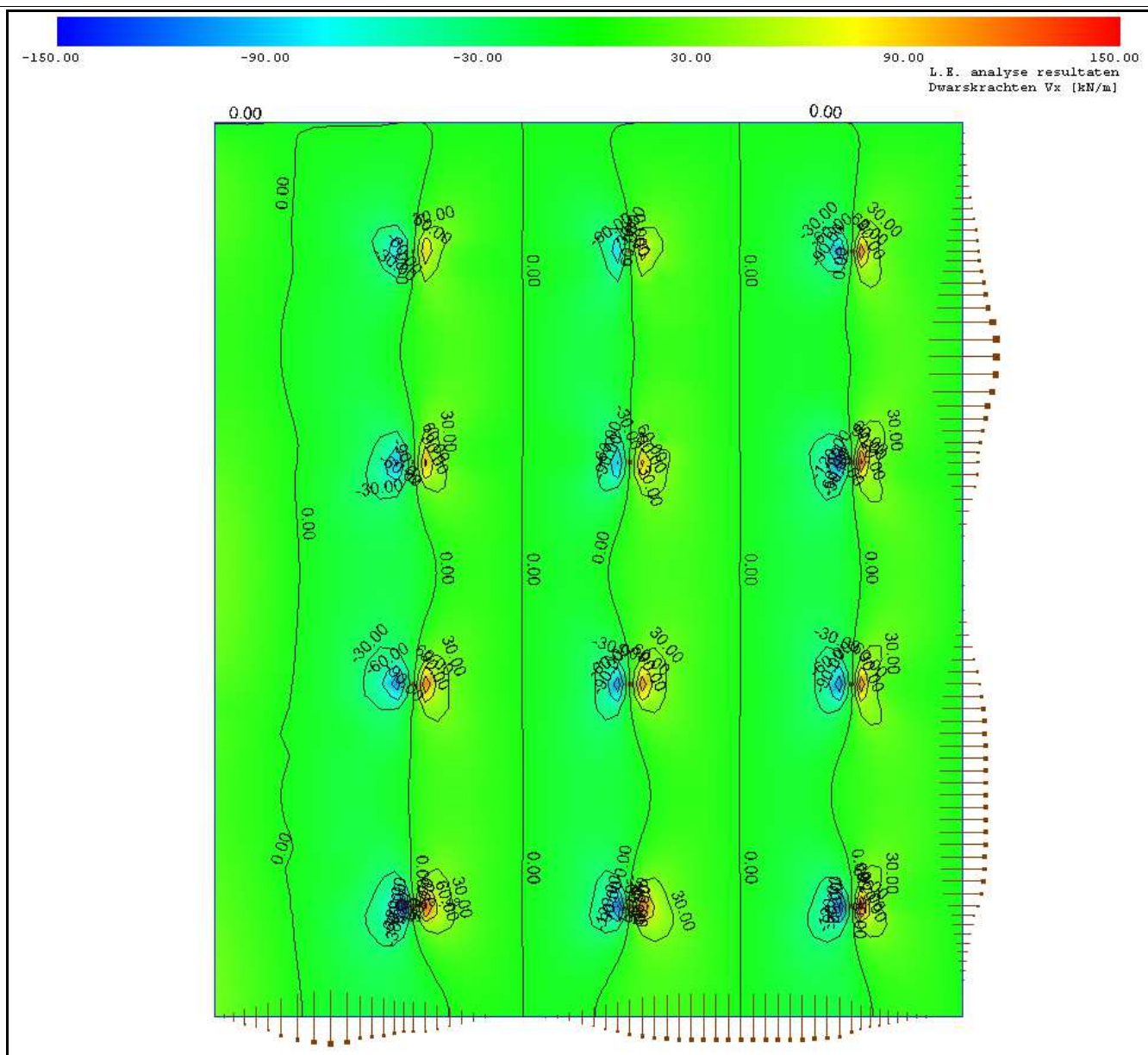
AFB. FEM VX FU.C.1



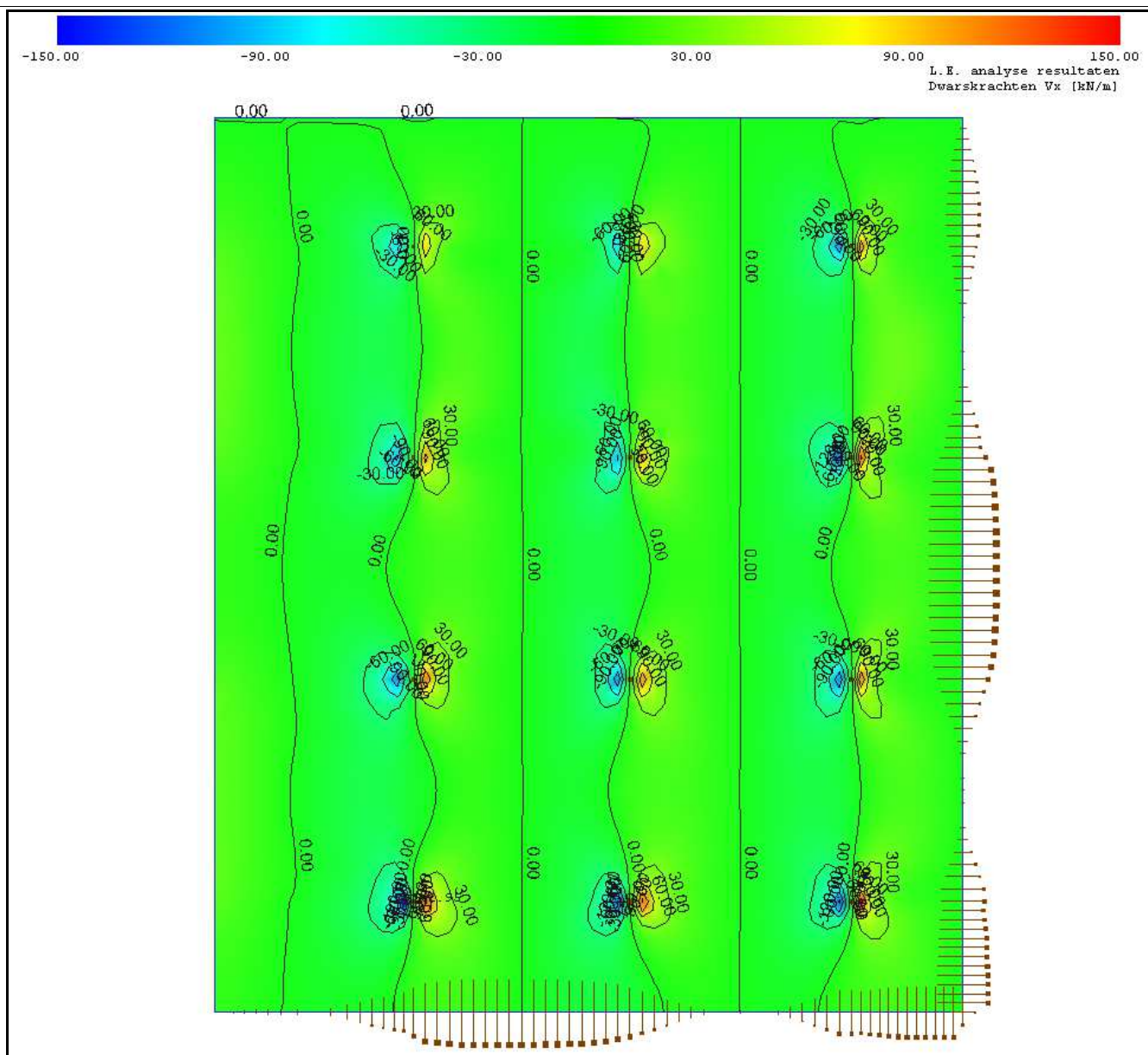
AFB. FEM VX FU.C.2



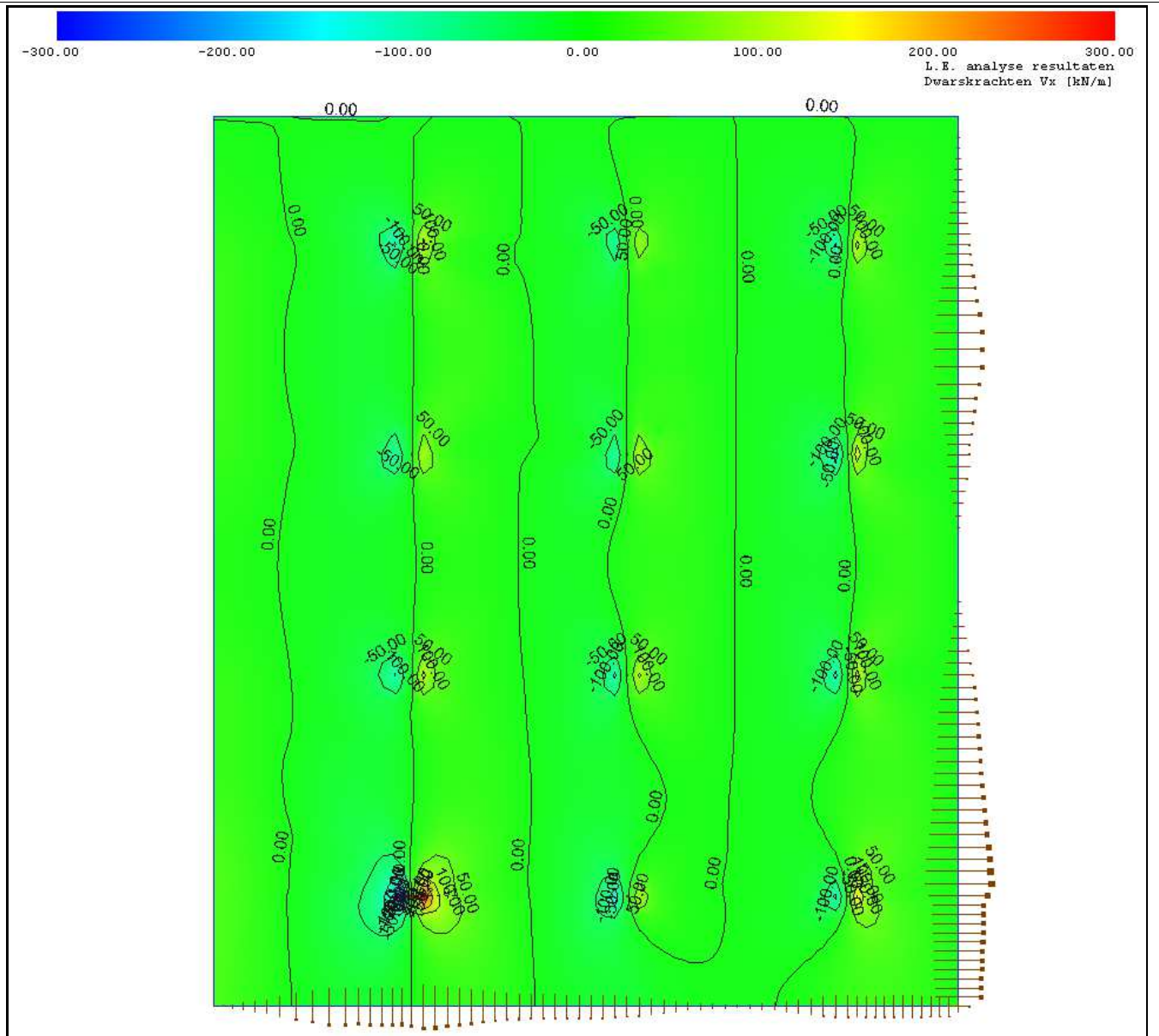
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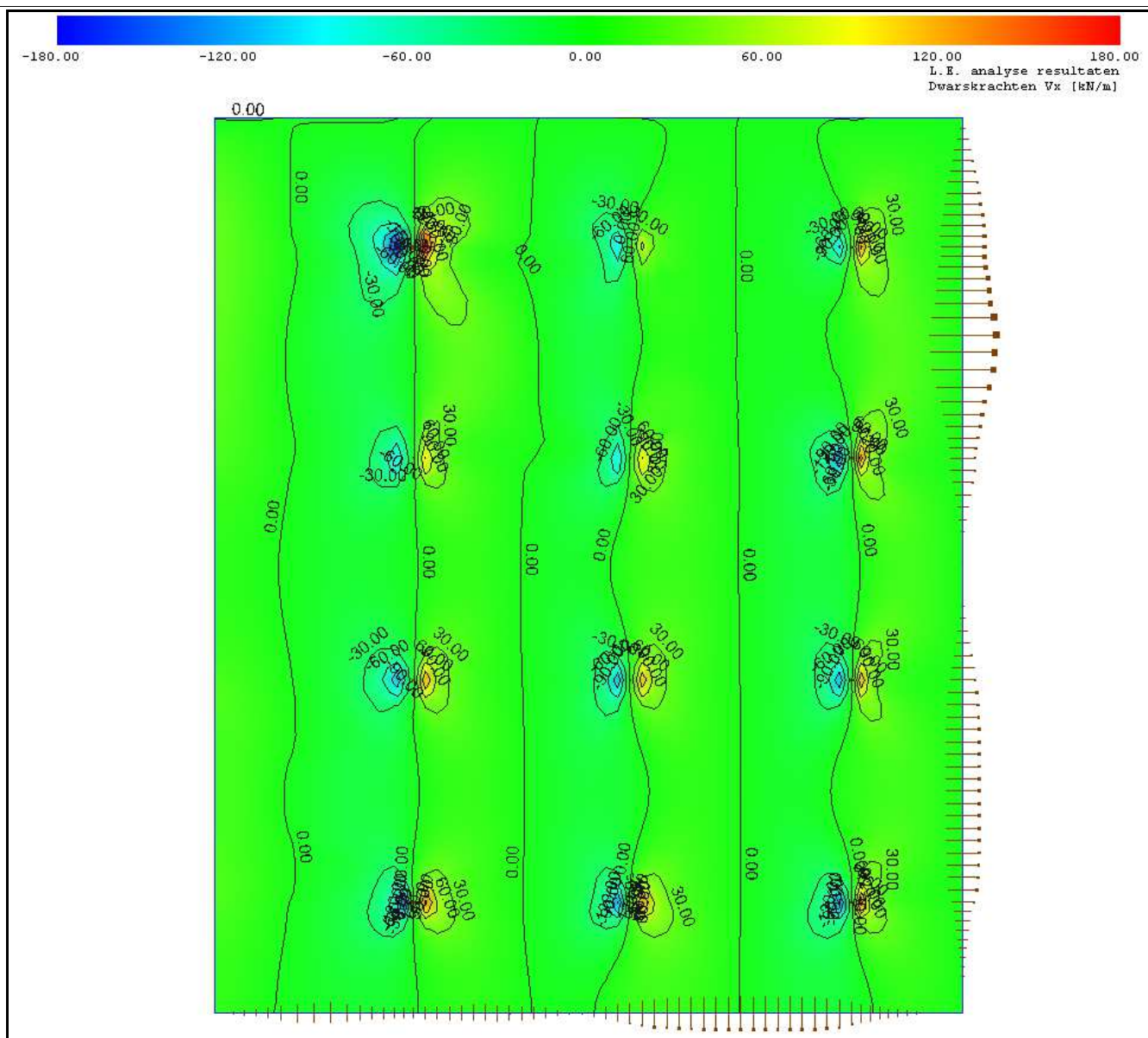
AFB. FEM VX FU.C.4



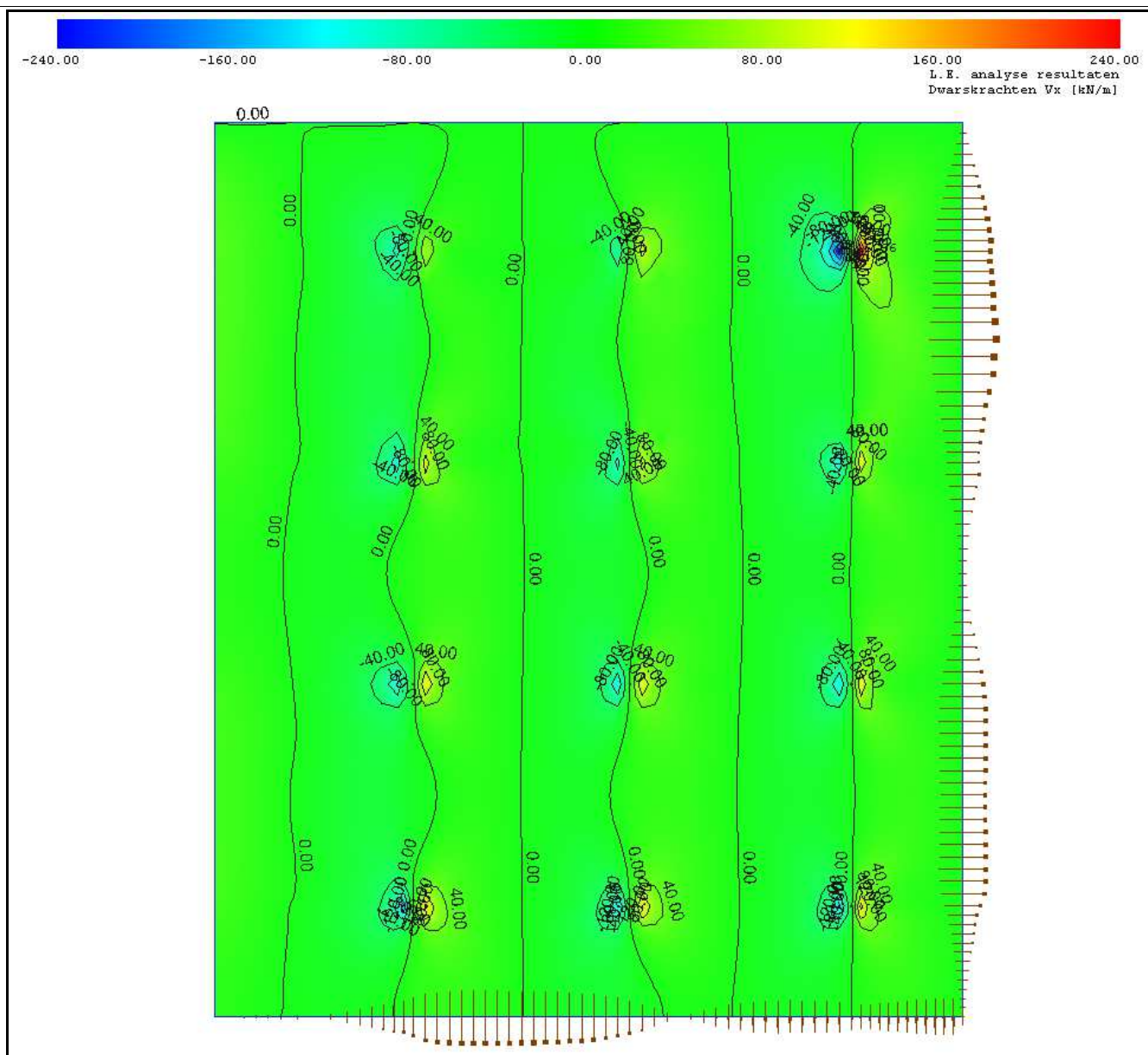
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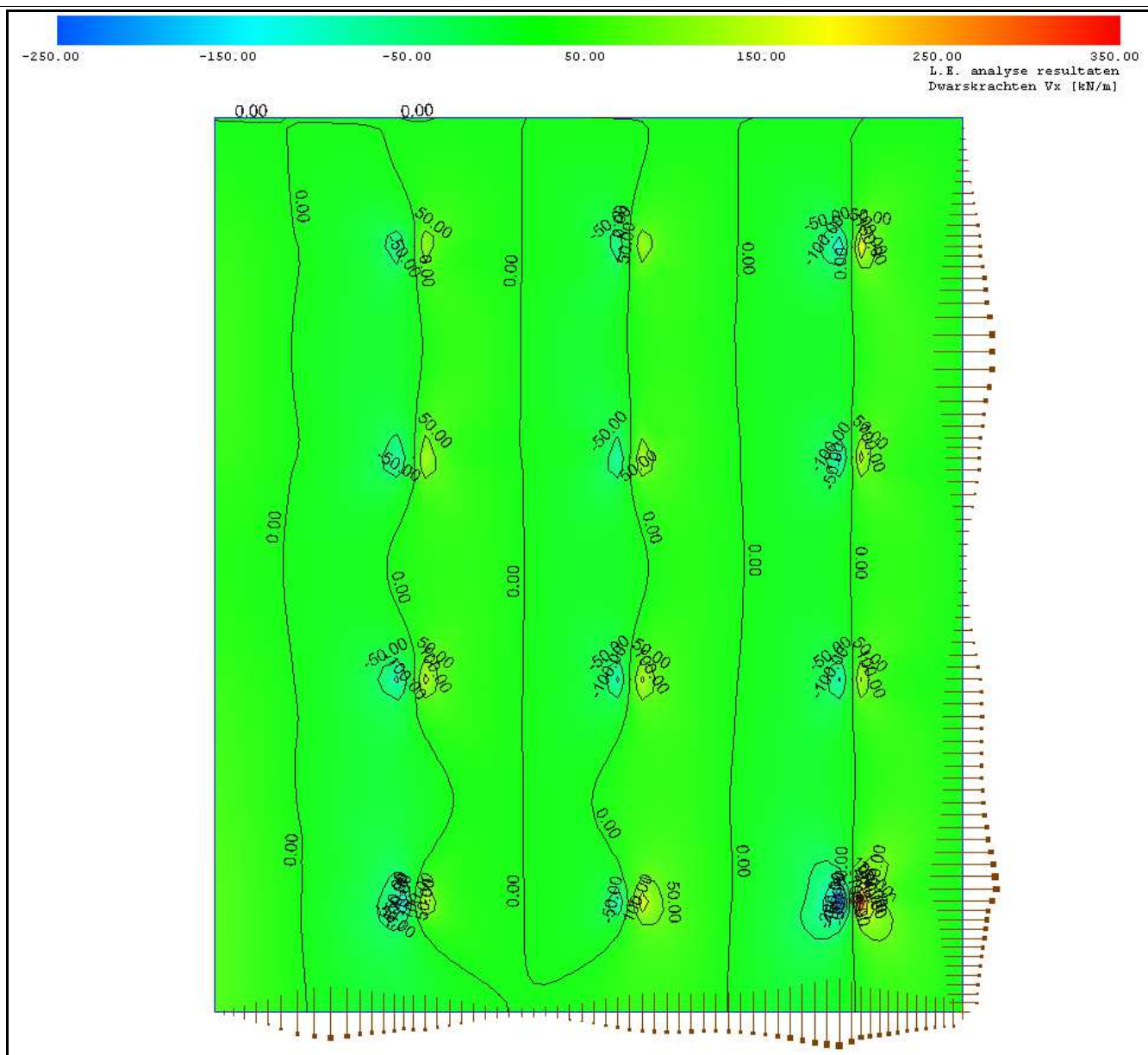
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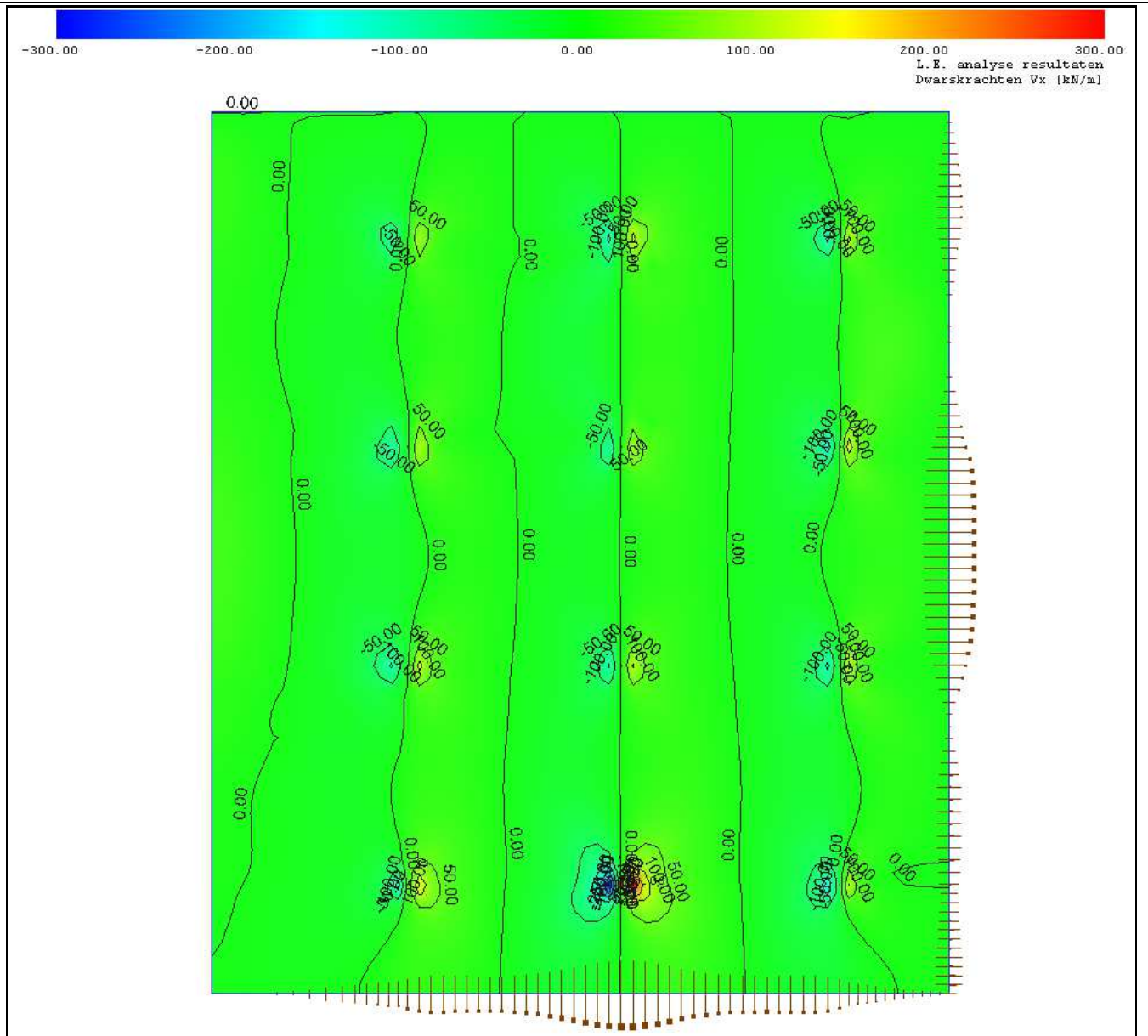
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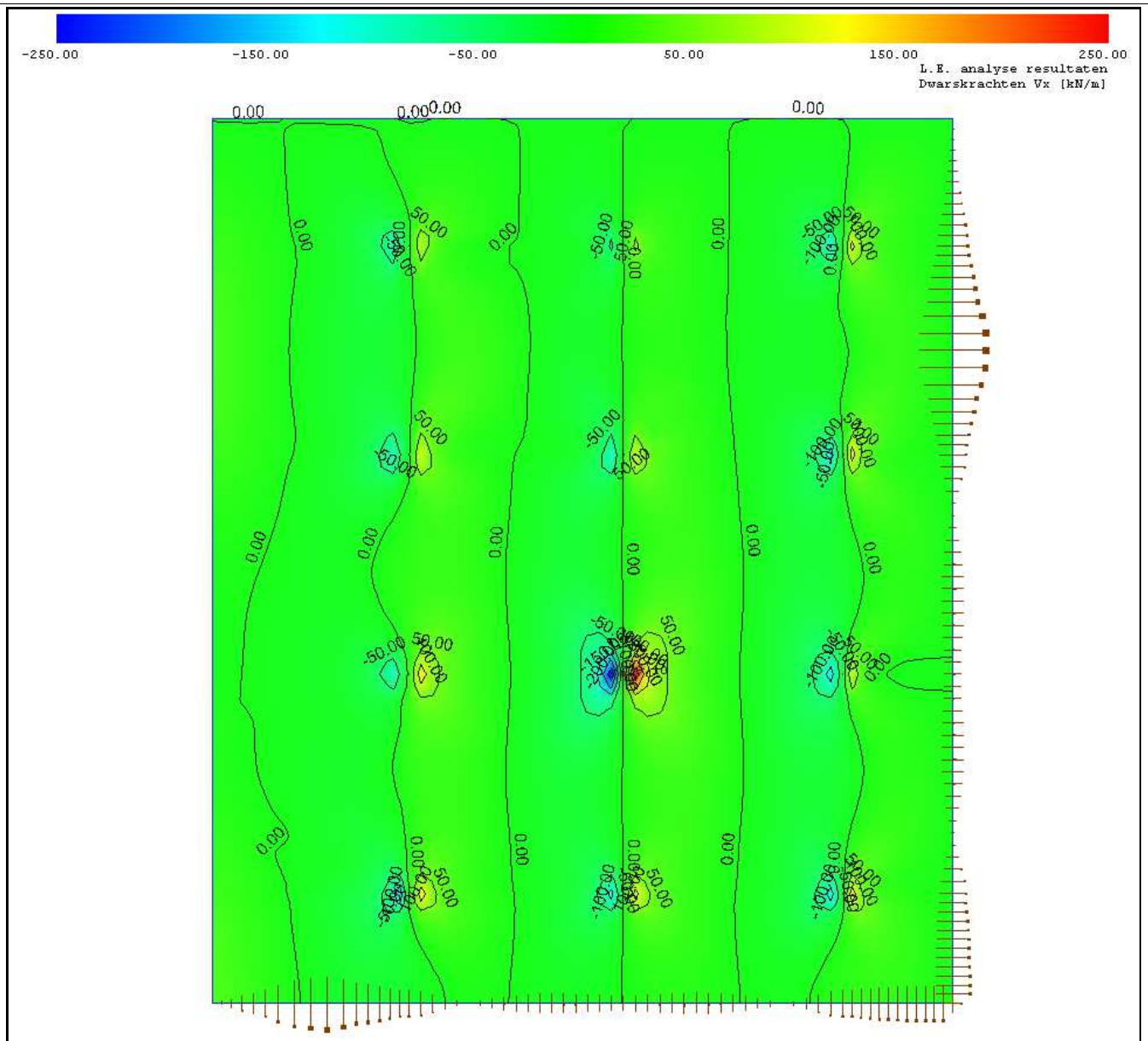
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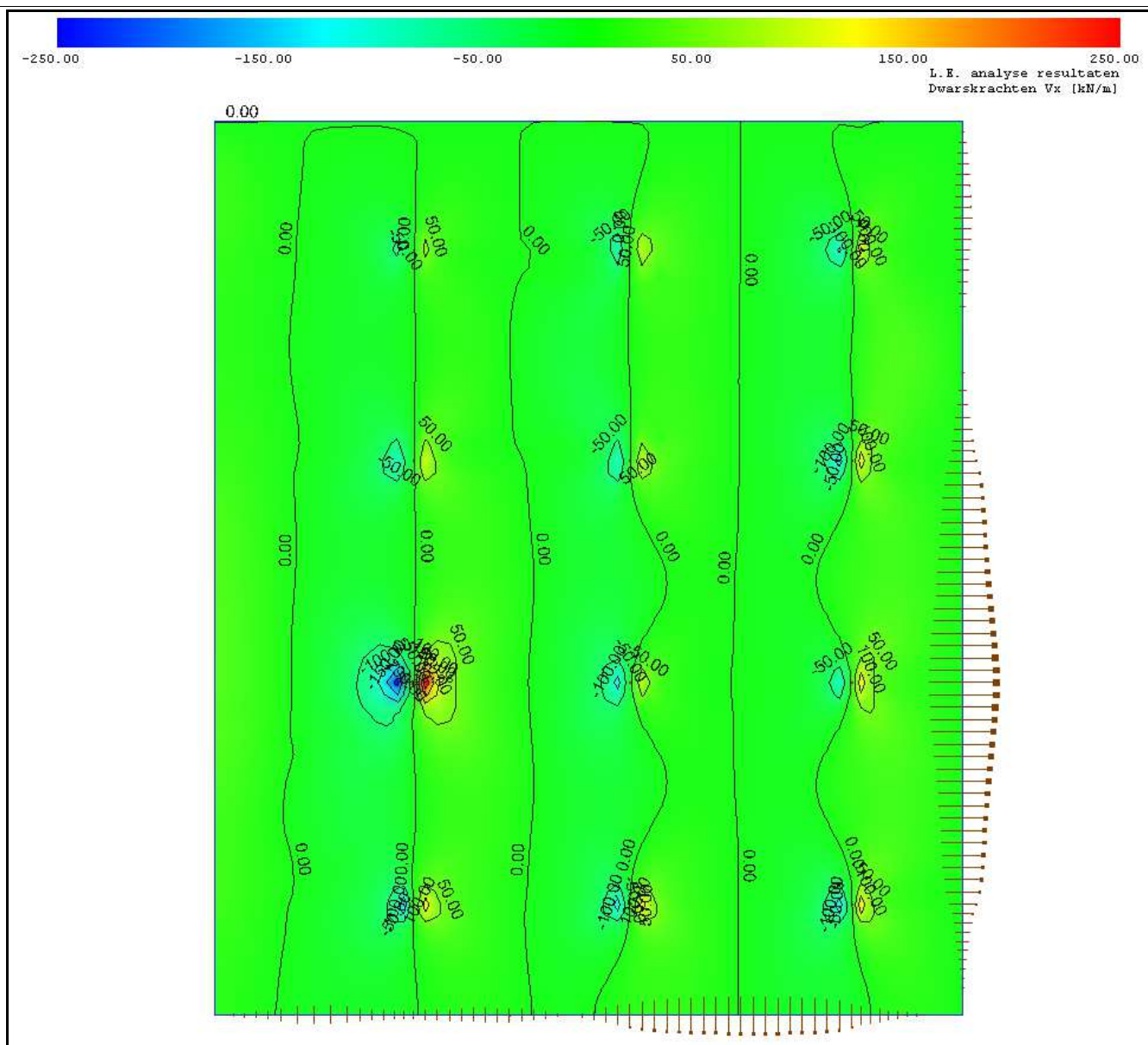
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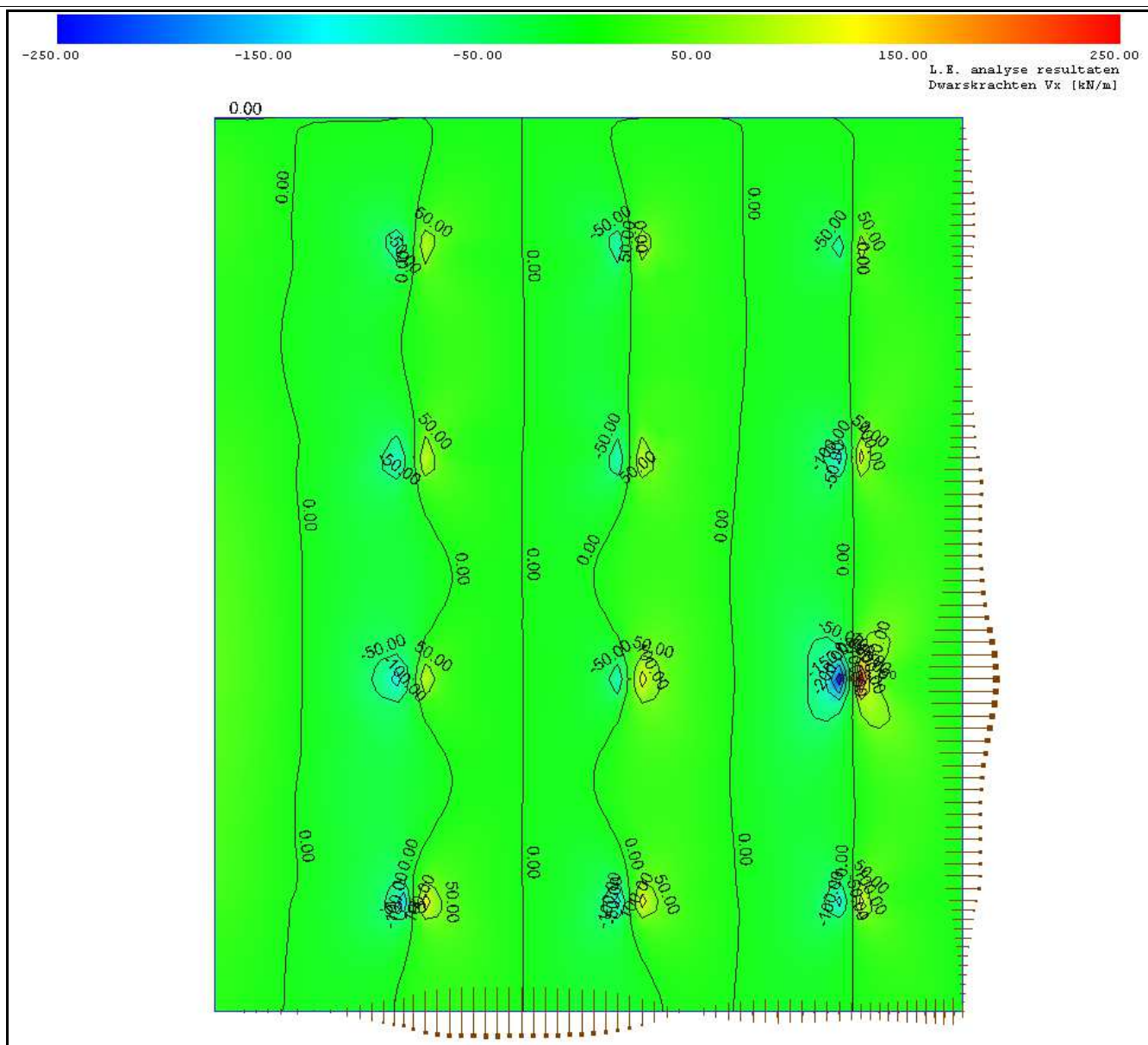
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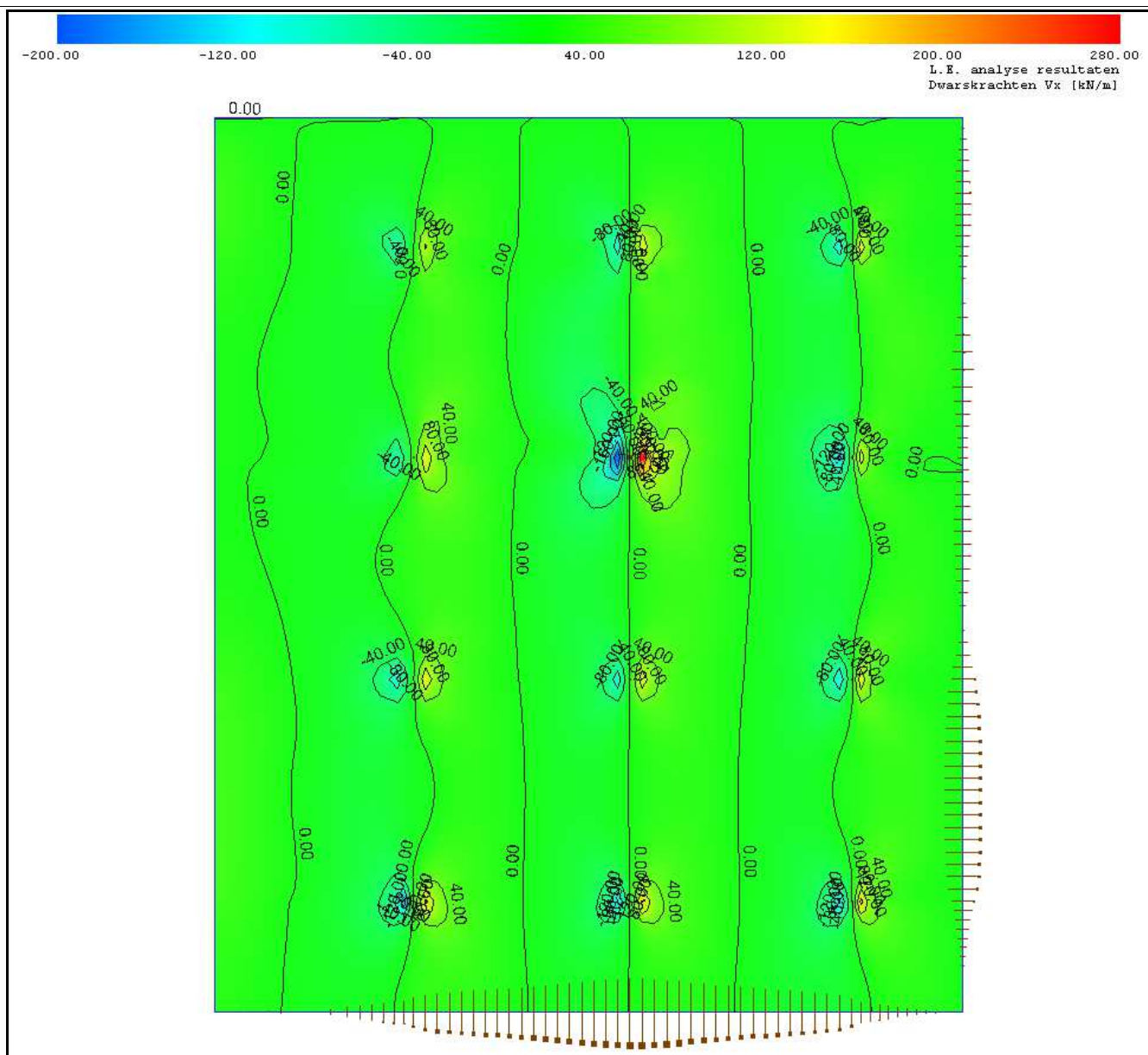
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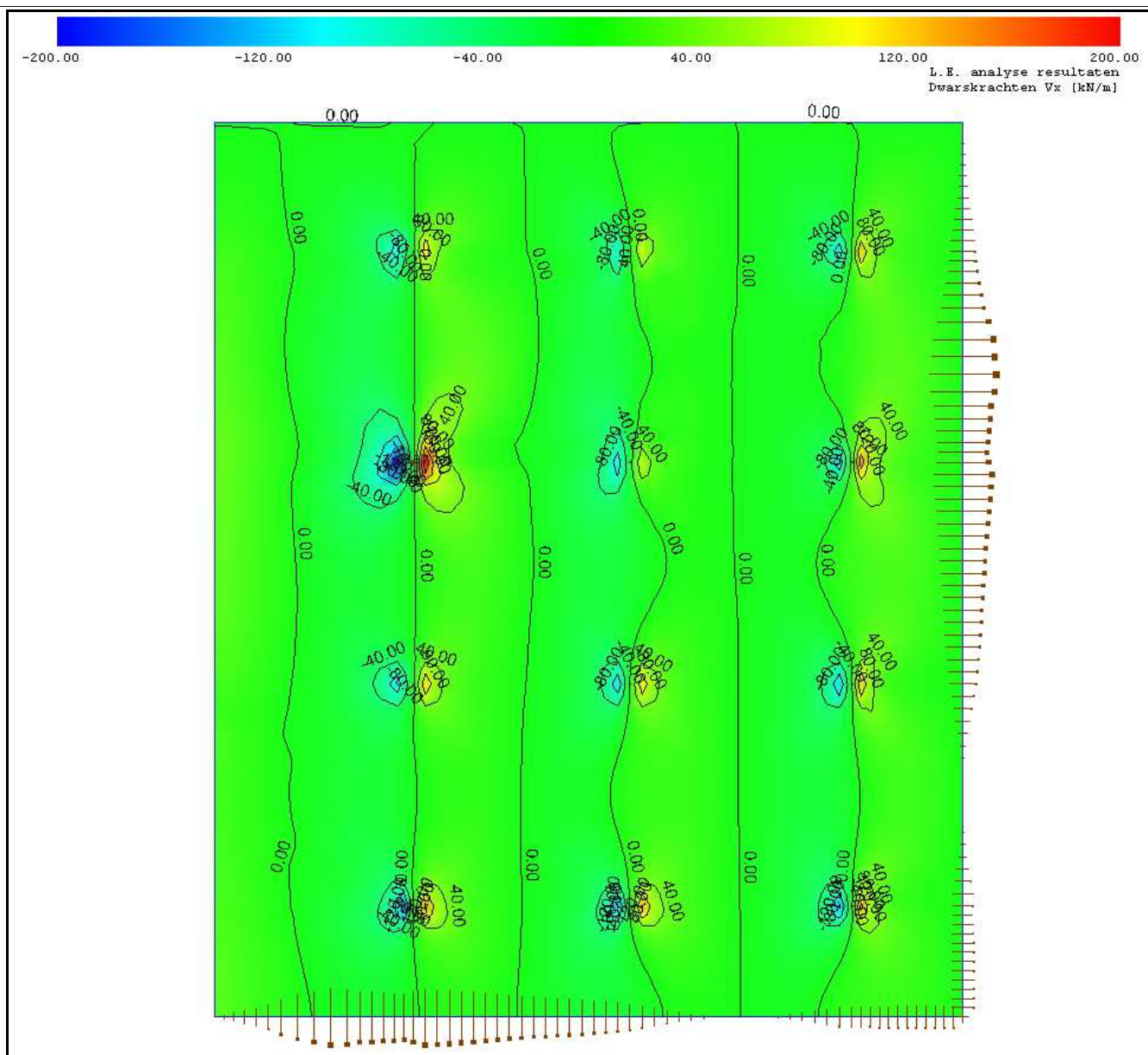
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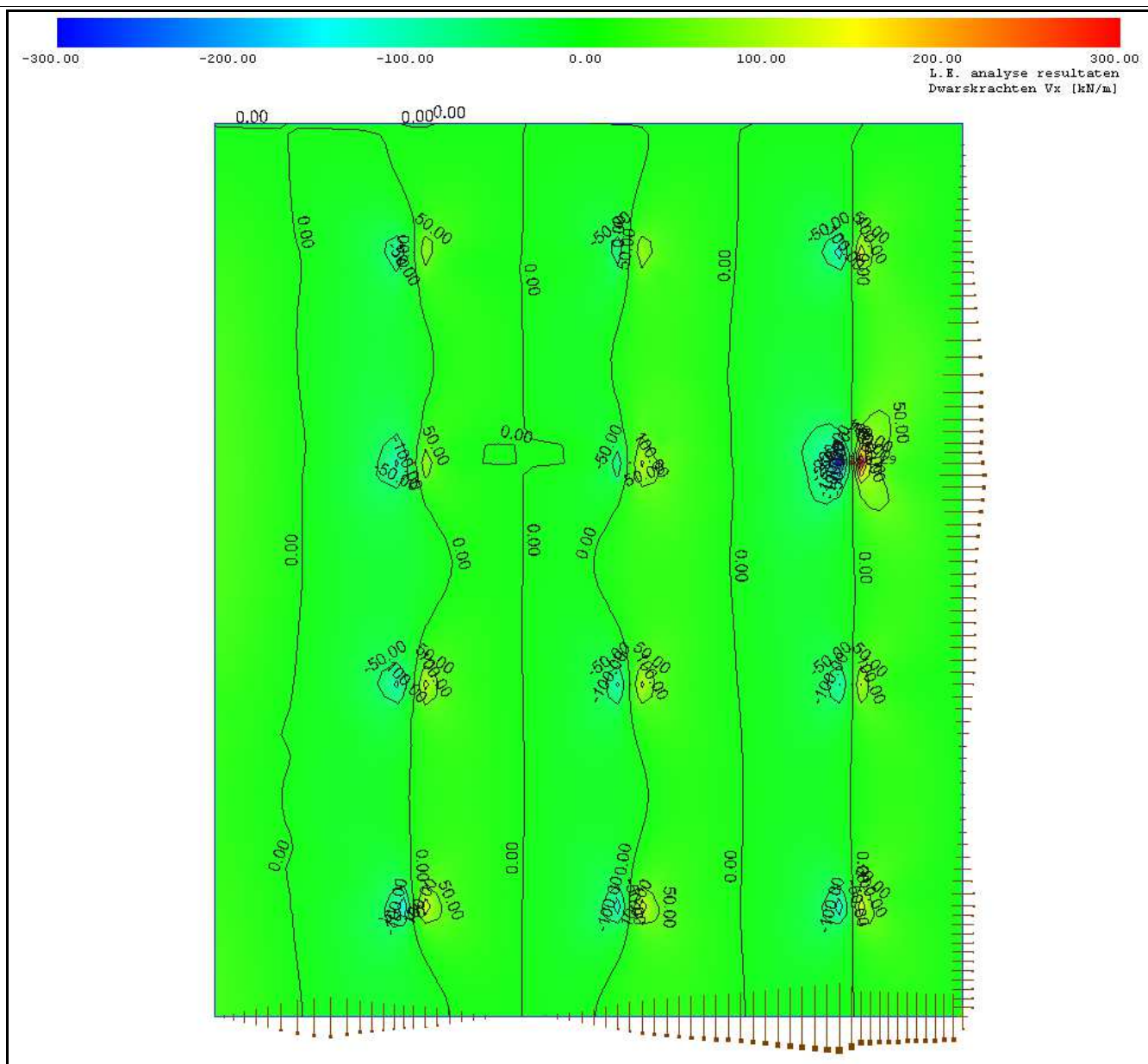
AFB. FEM VX FU.C.13



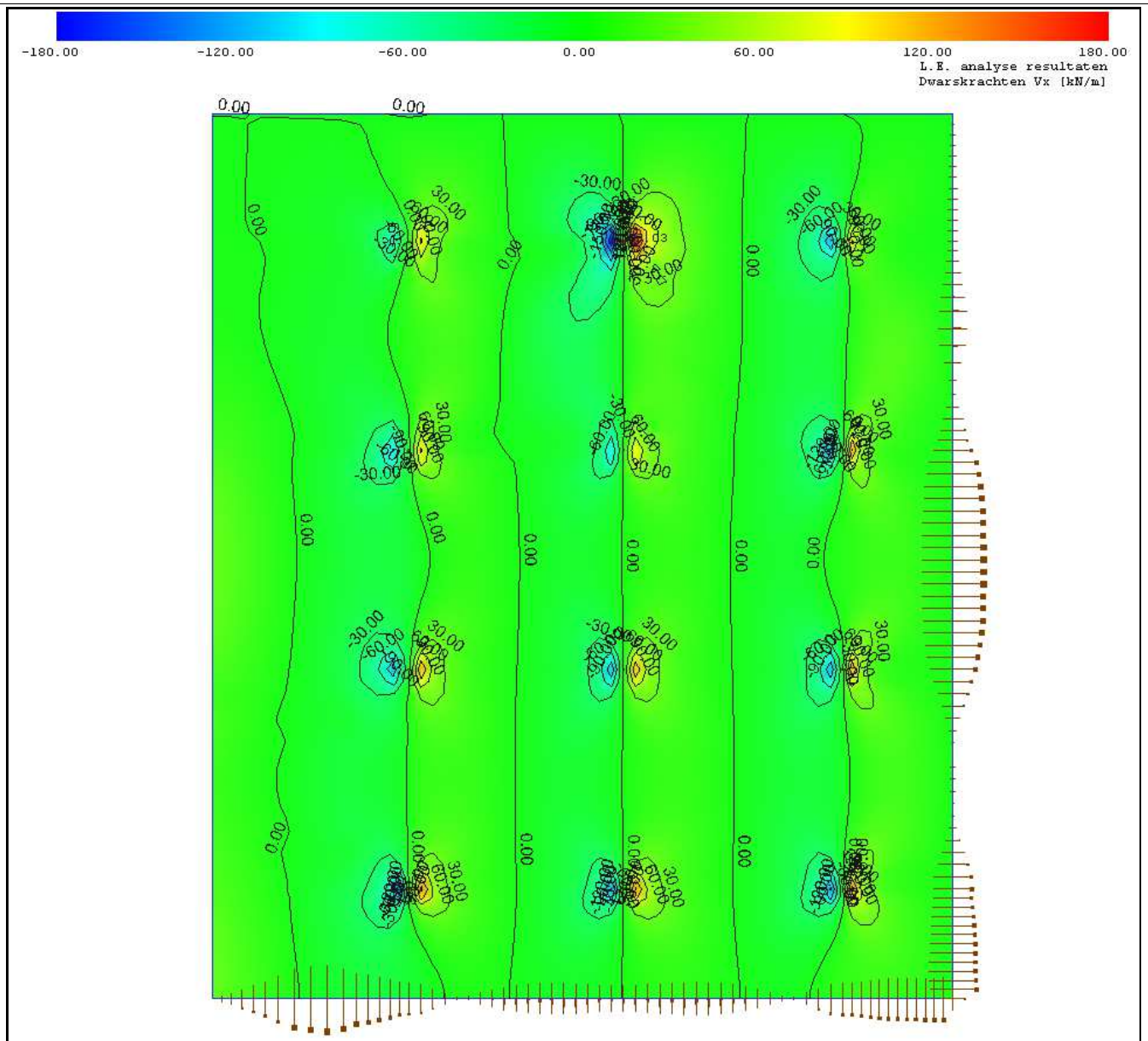
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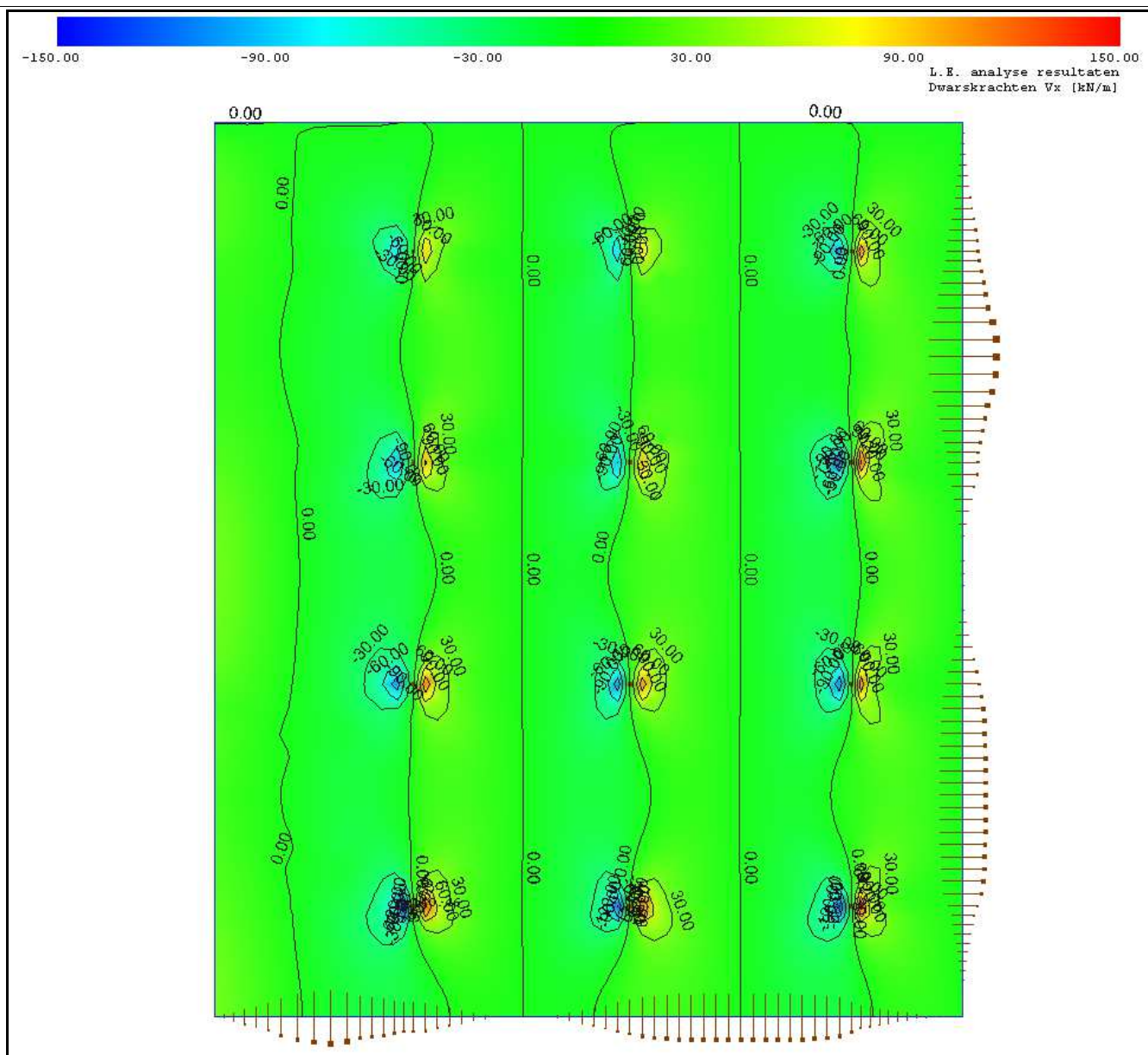
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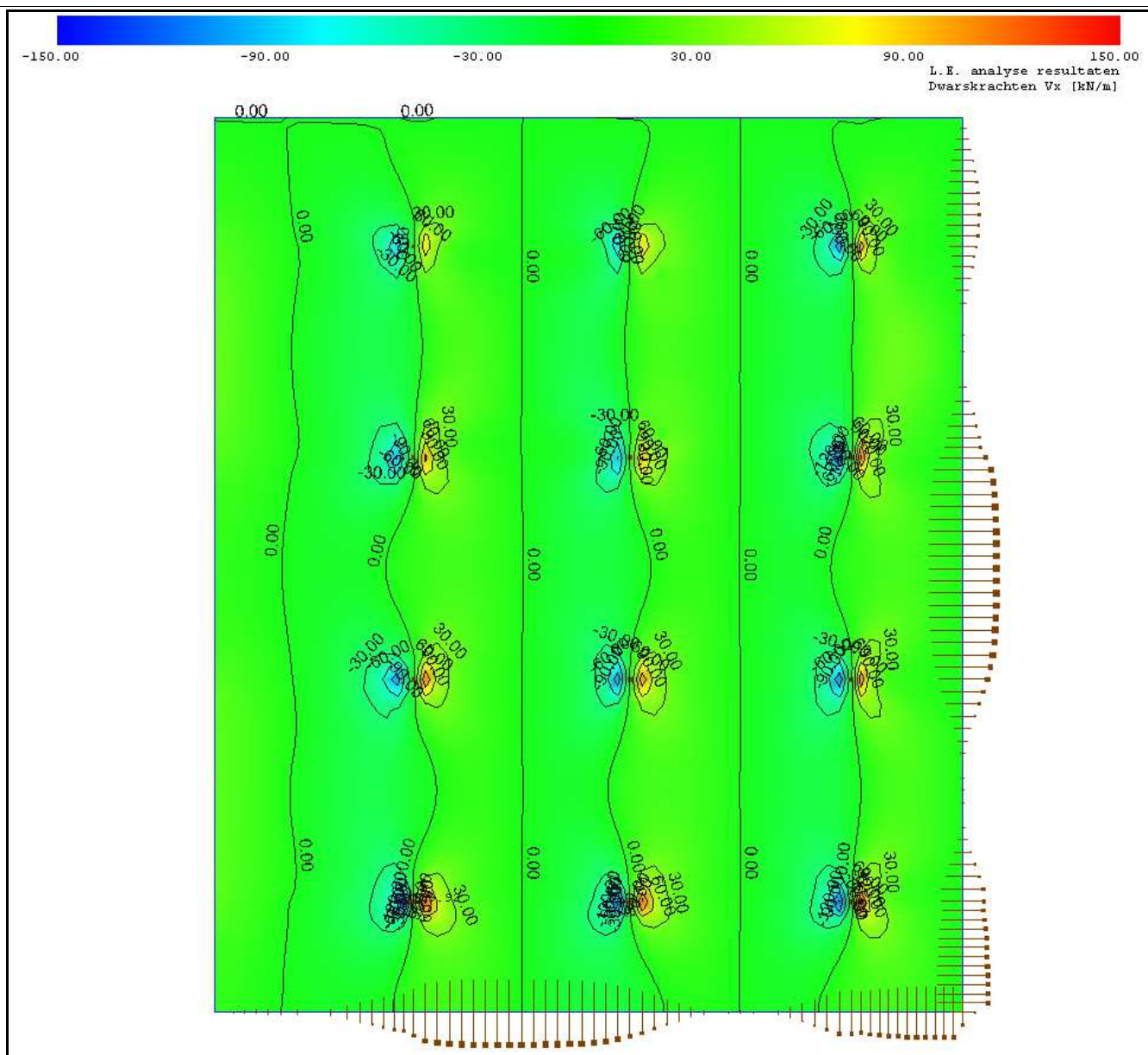
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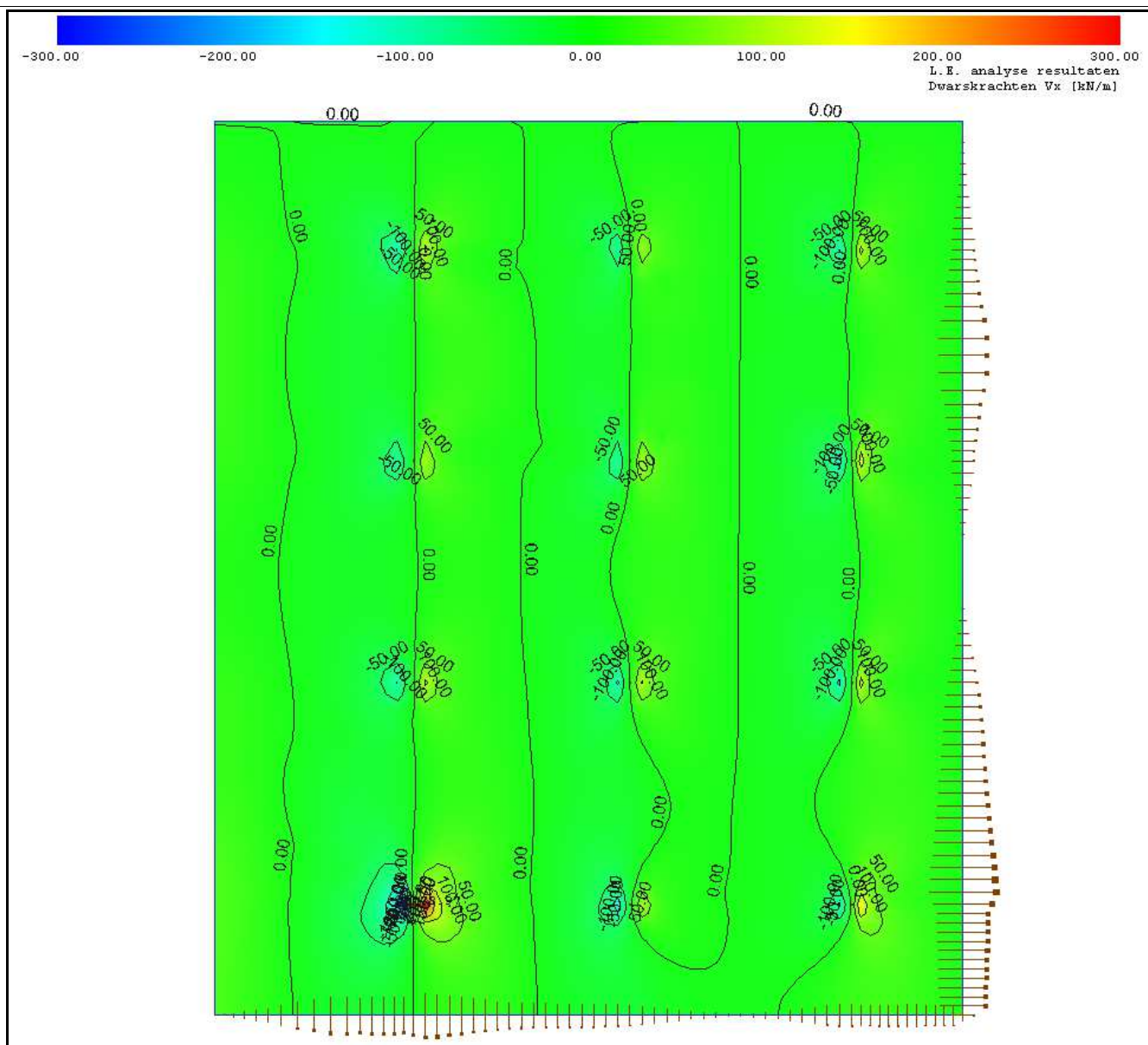
AFB. FEM VX FU.C.17



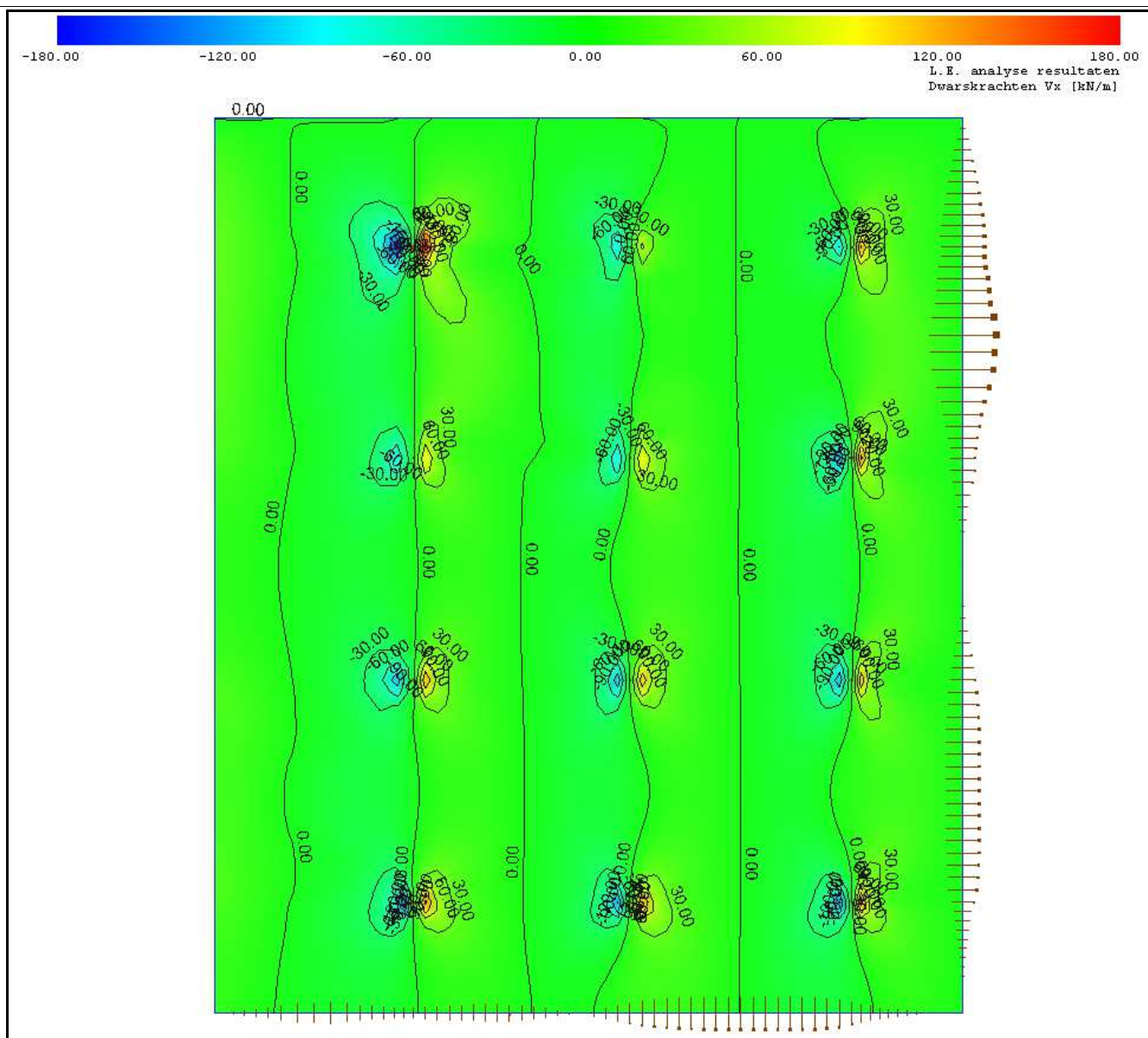
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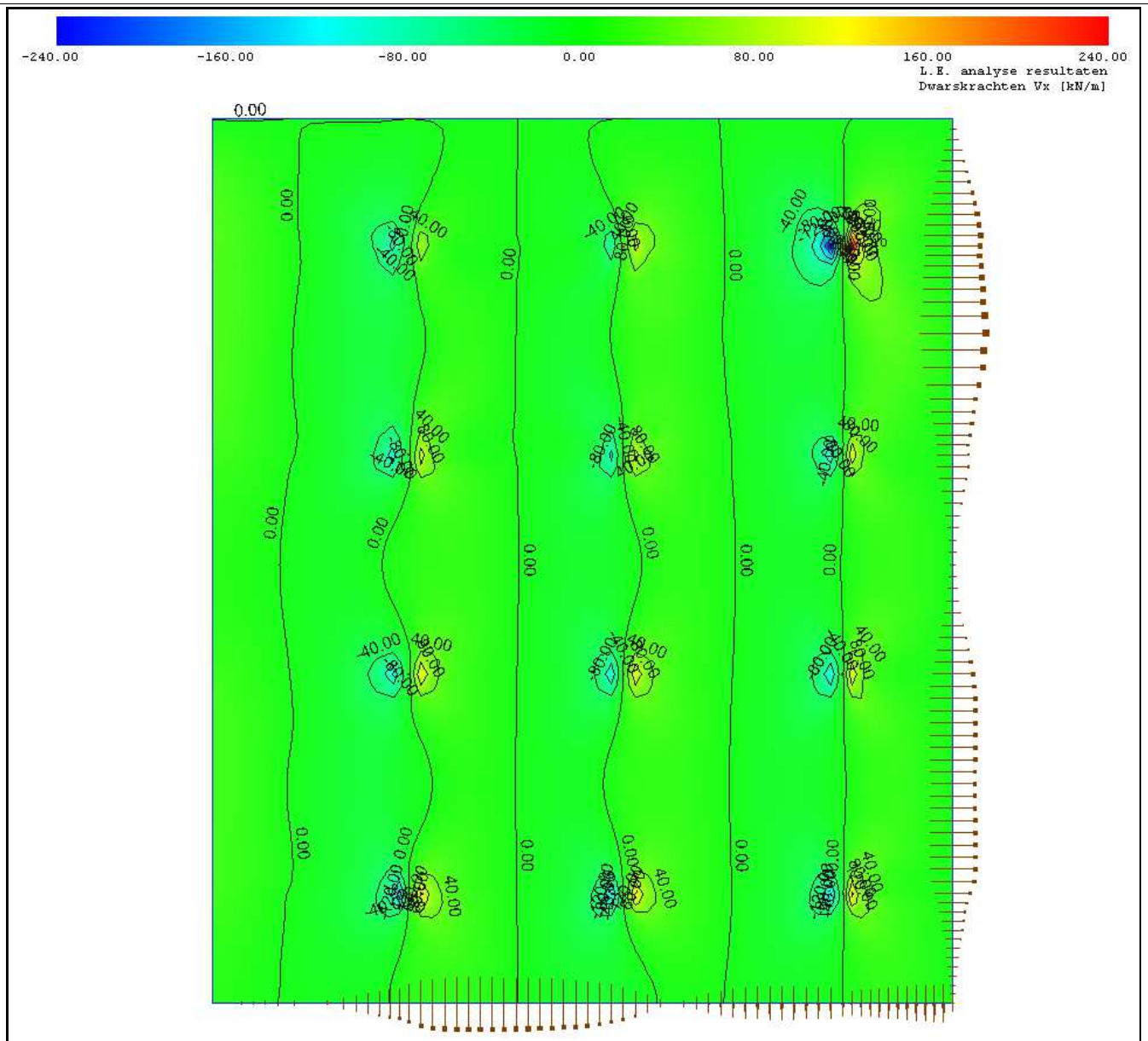
AFB. FEM VX FU.C.19



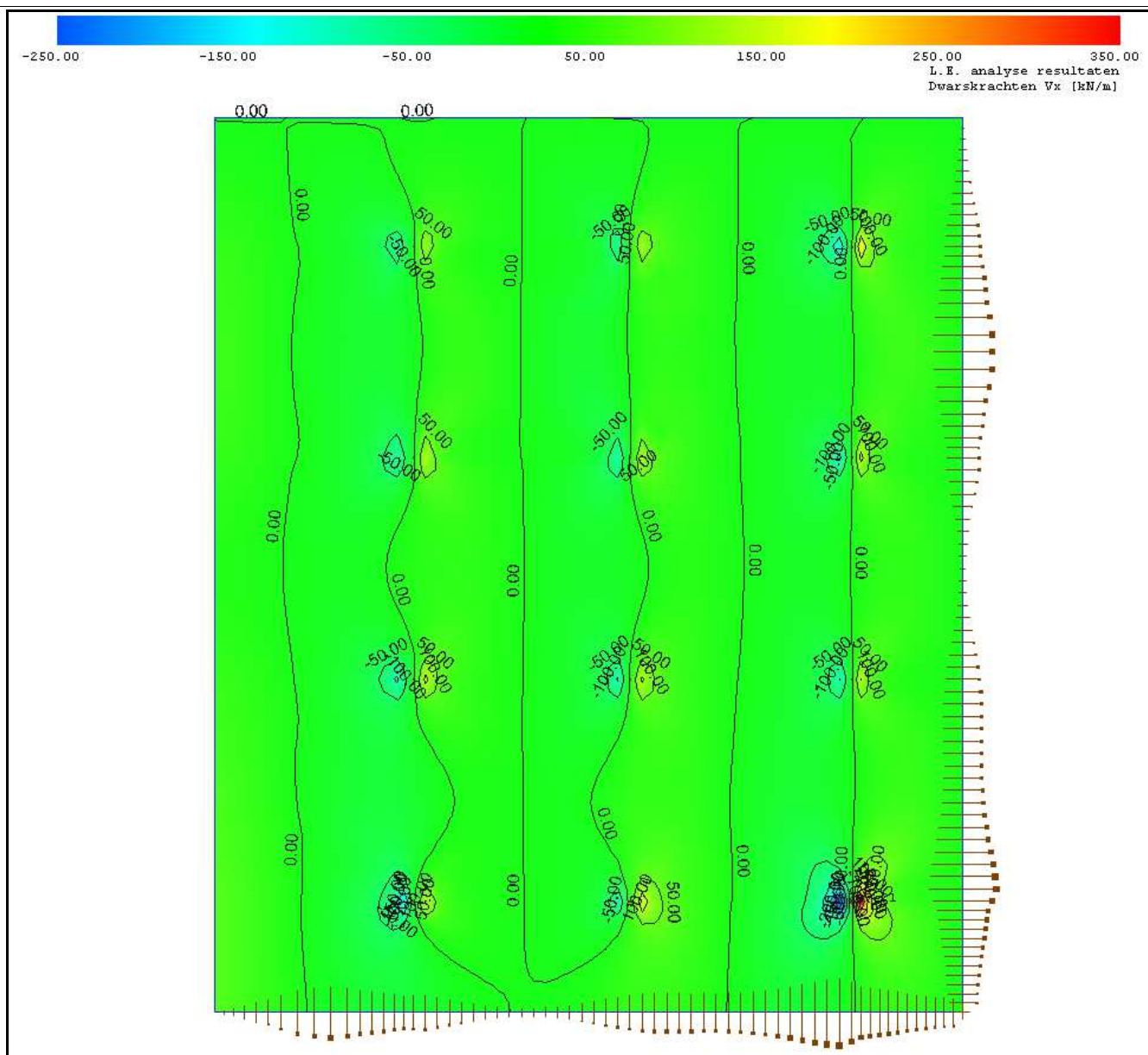
AFB. FEM VX FU.C.20



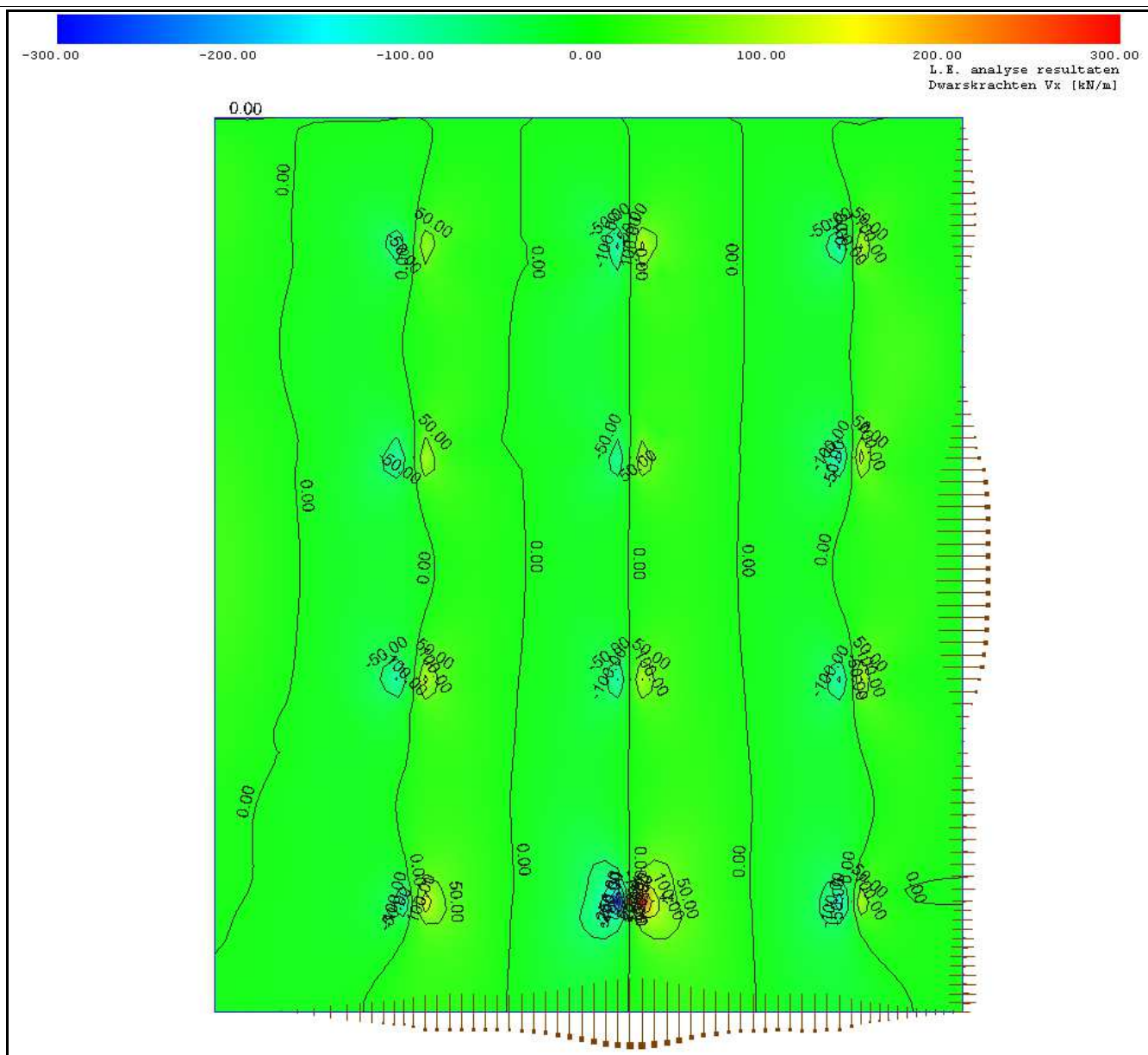
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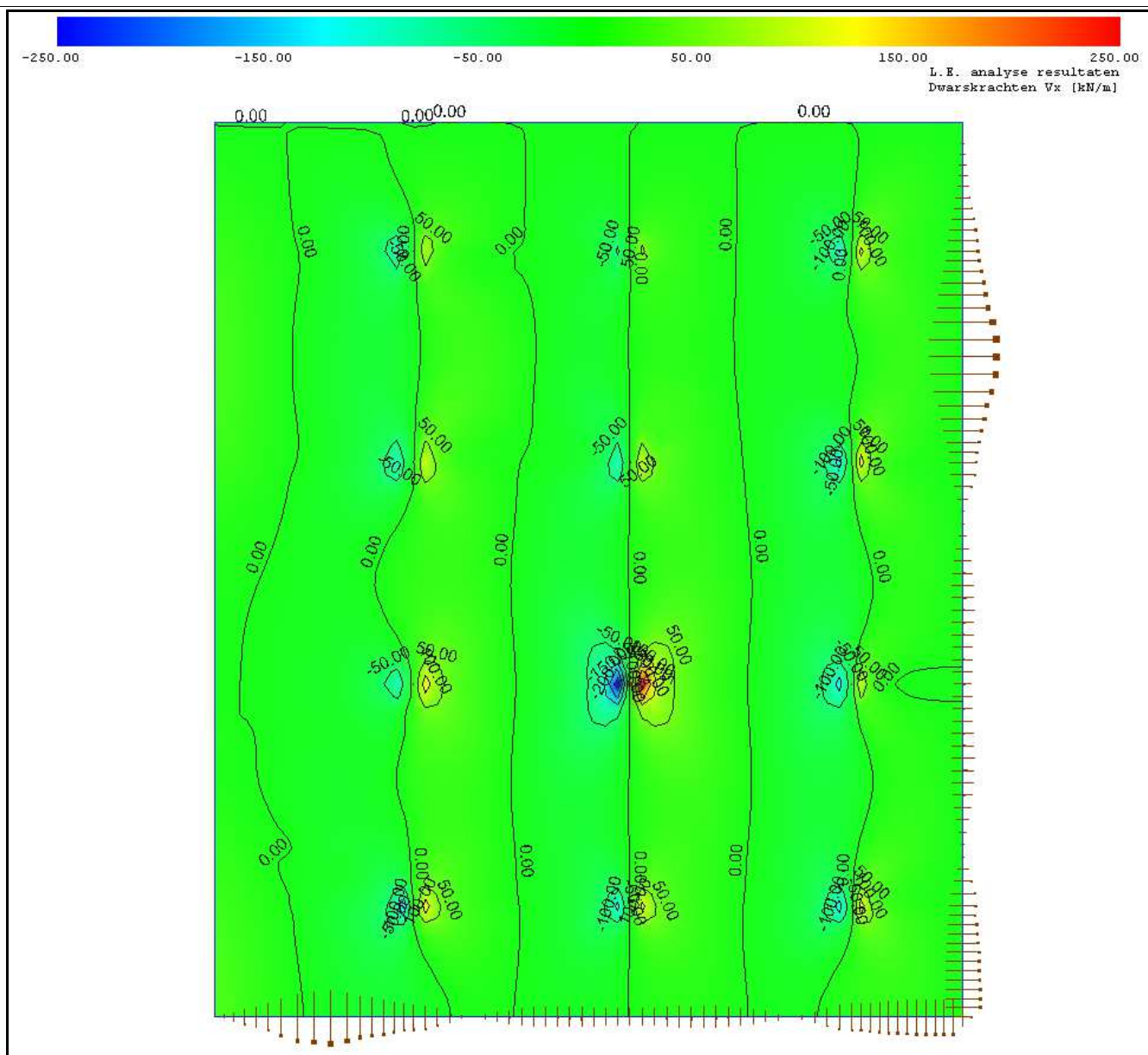
AFB. FEM VX FU.C.22



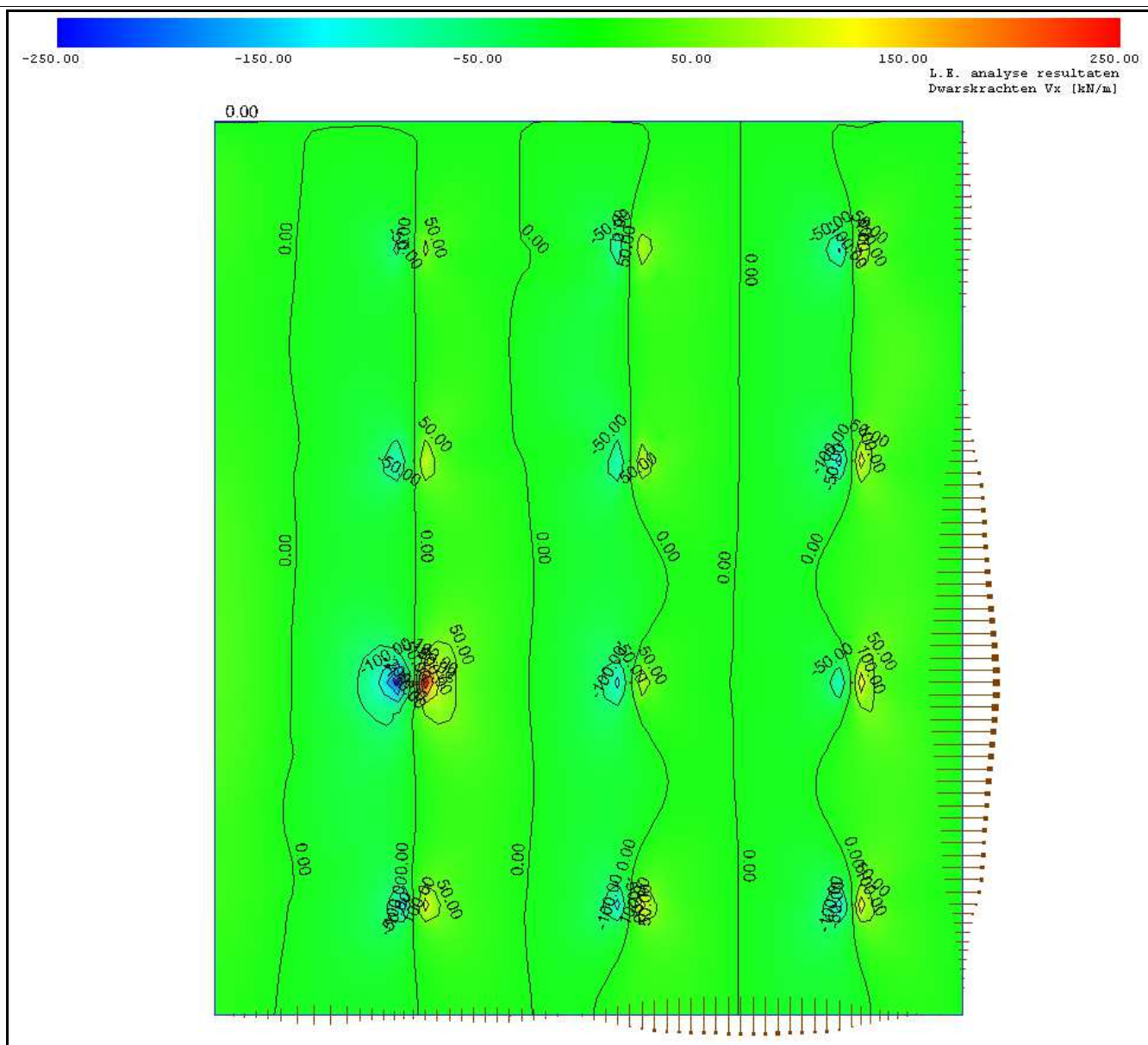
AFB. FEM VX FU.C.23



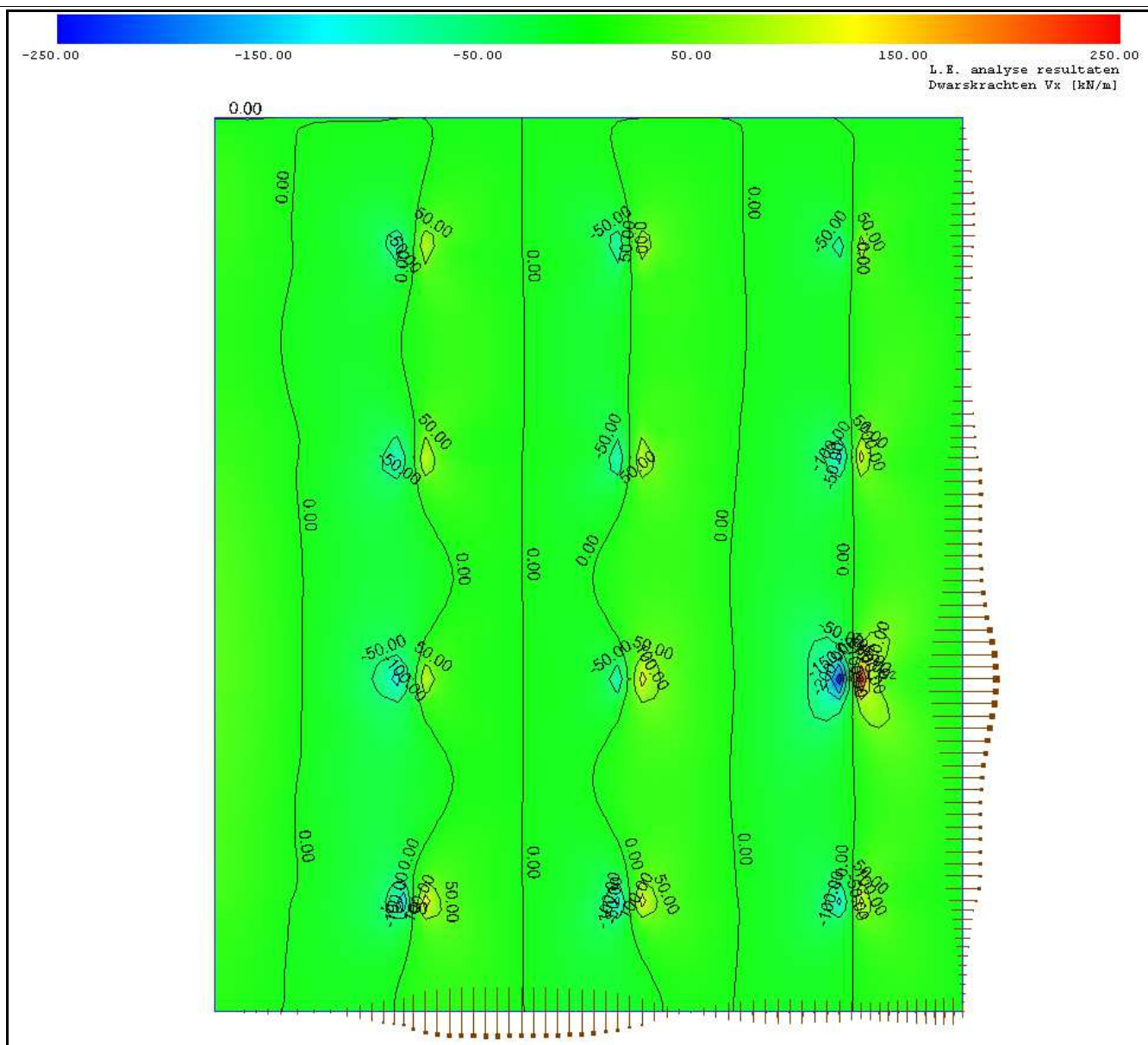
AFB. FEM VX FU.C.24



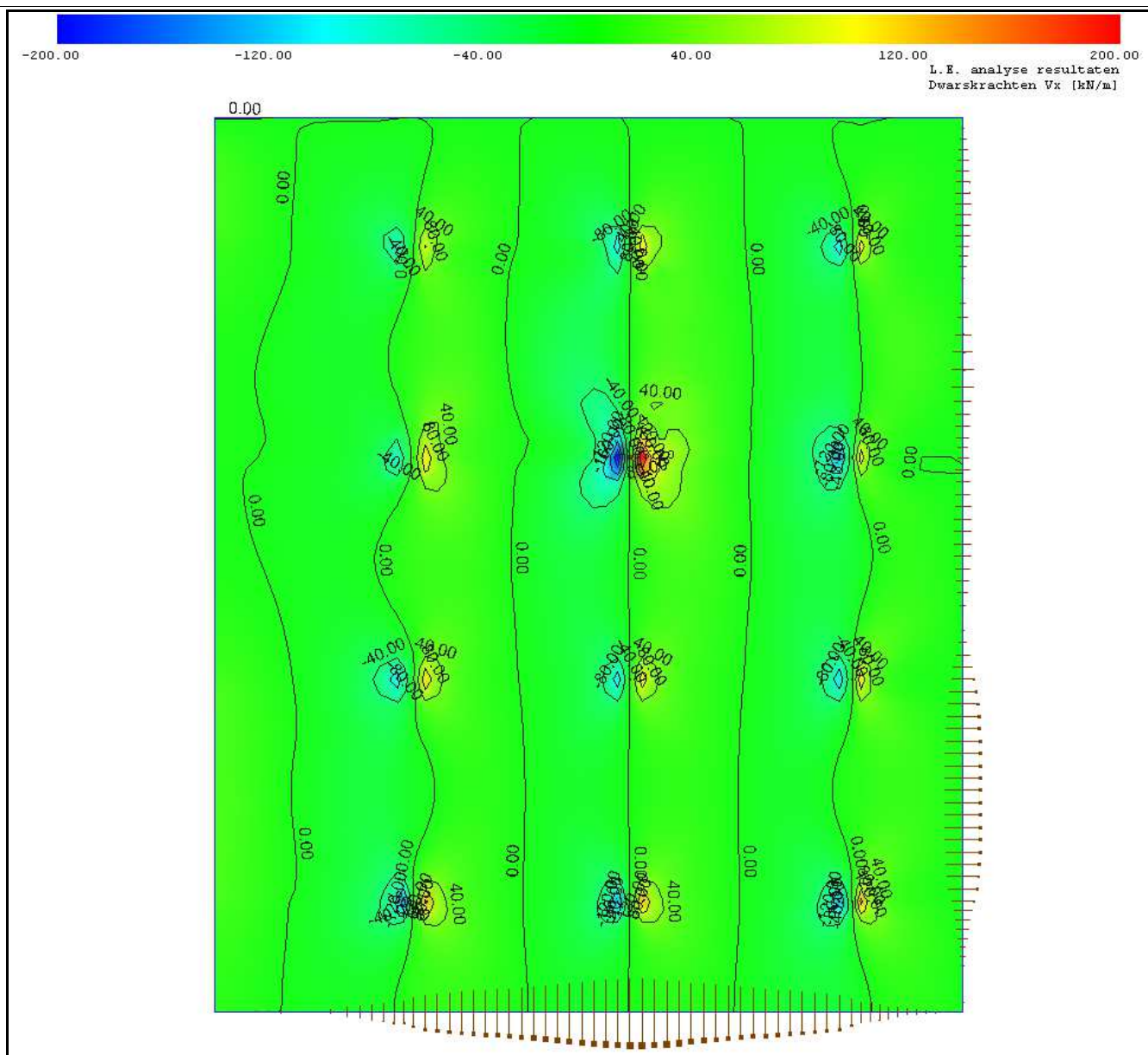
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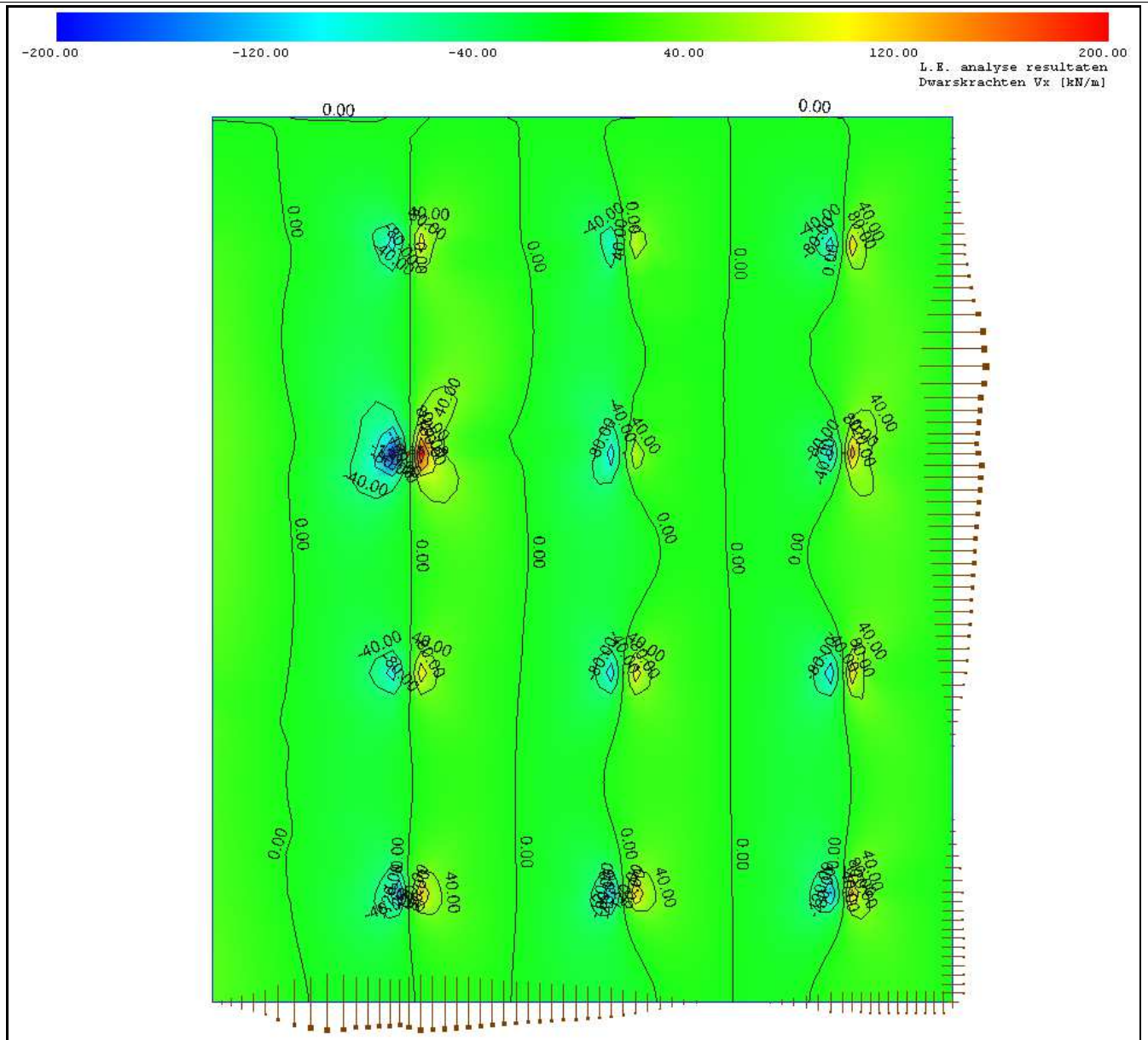
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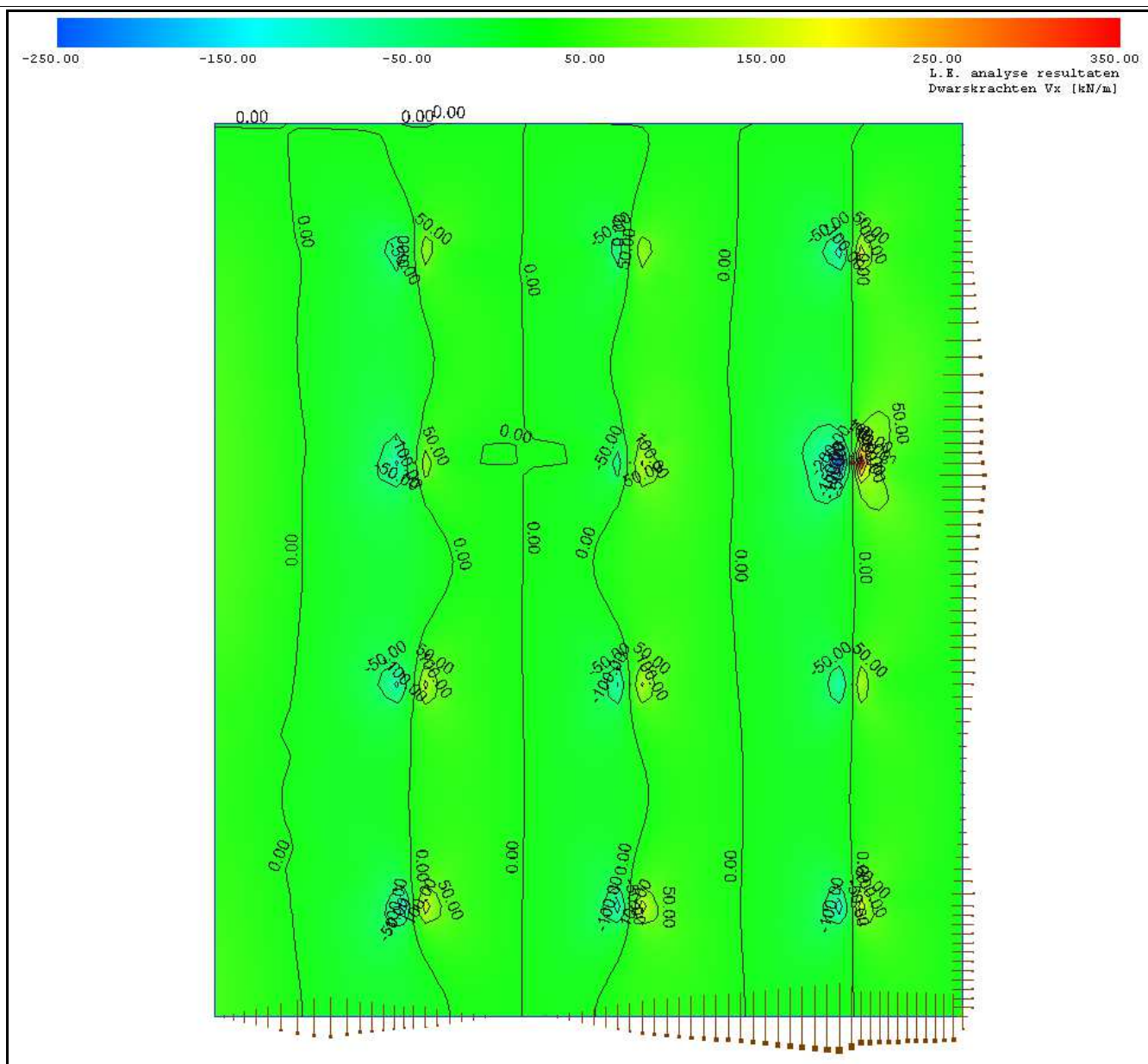
AFB. FEM VX FU.C.27



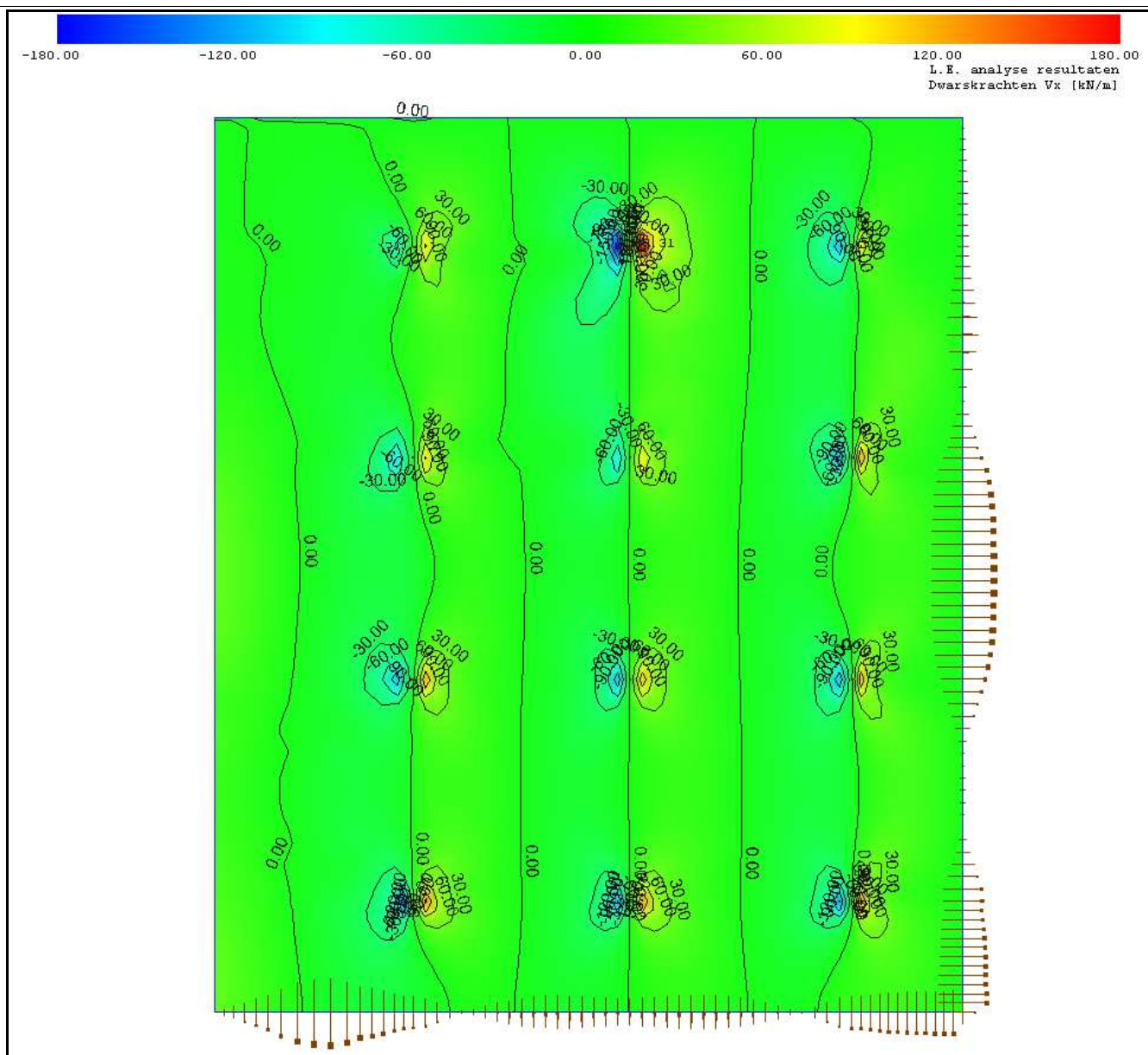
AFB. FEM VX FU.C.28



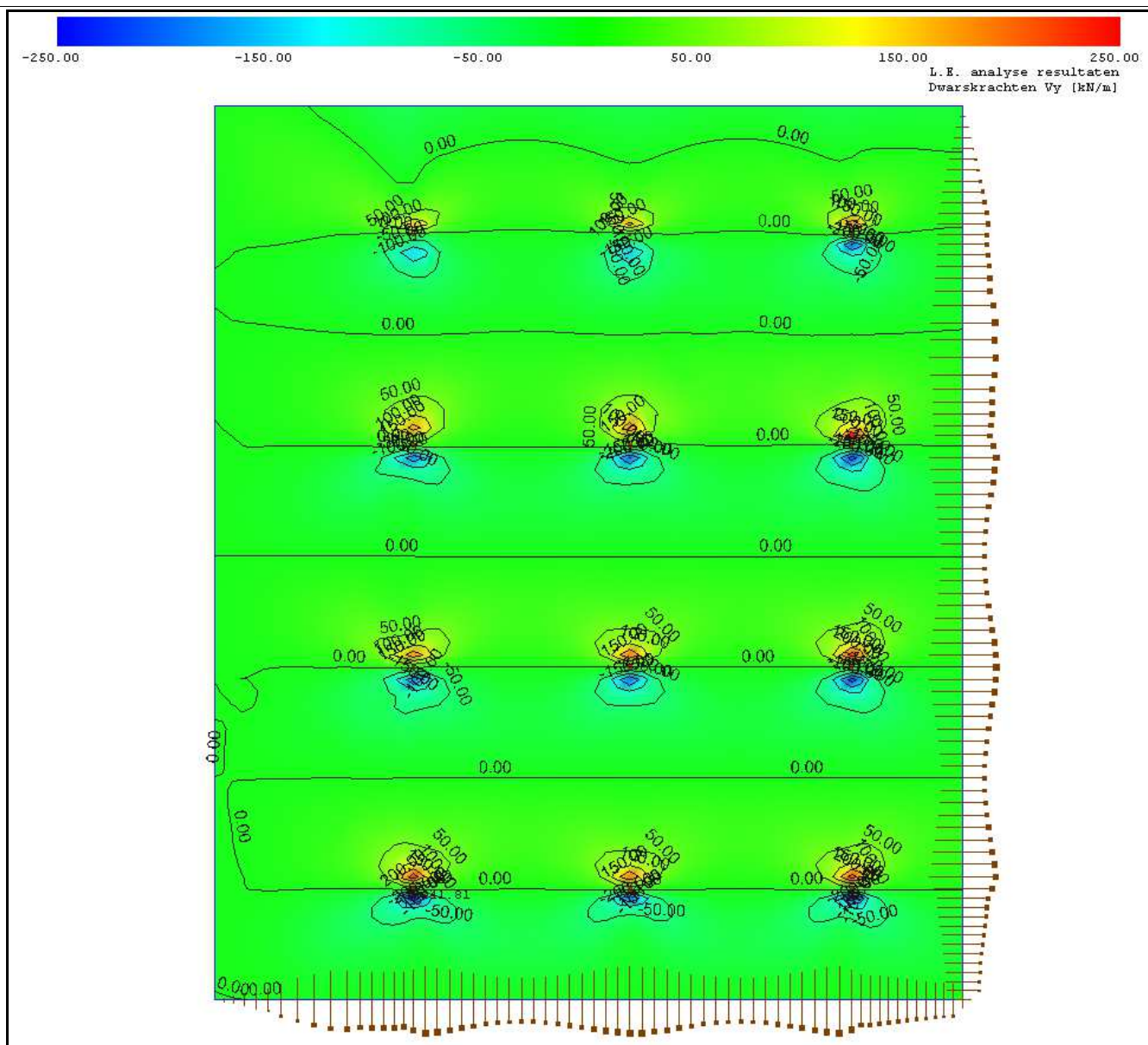
AFB. FEM VX FU.C.29



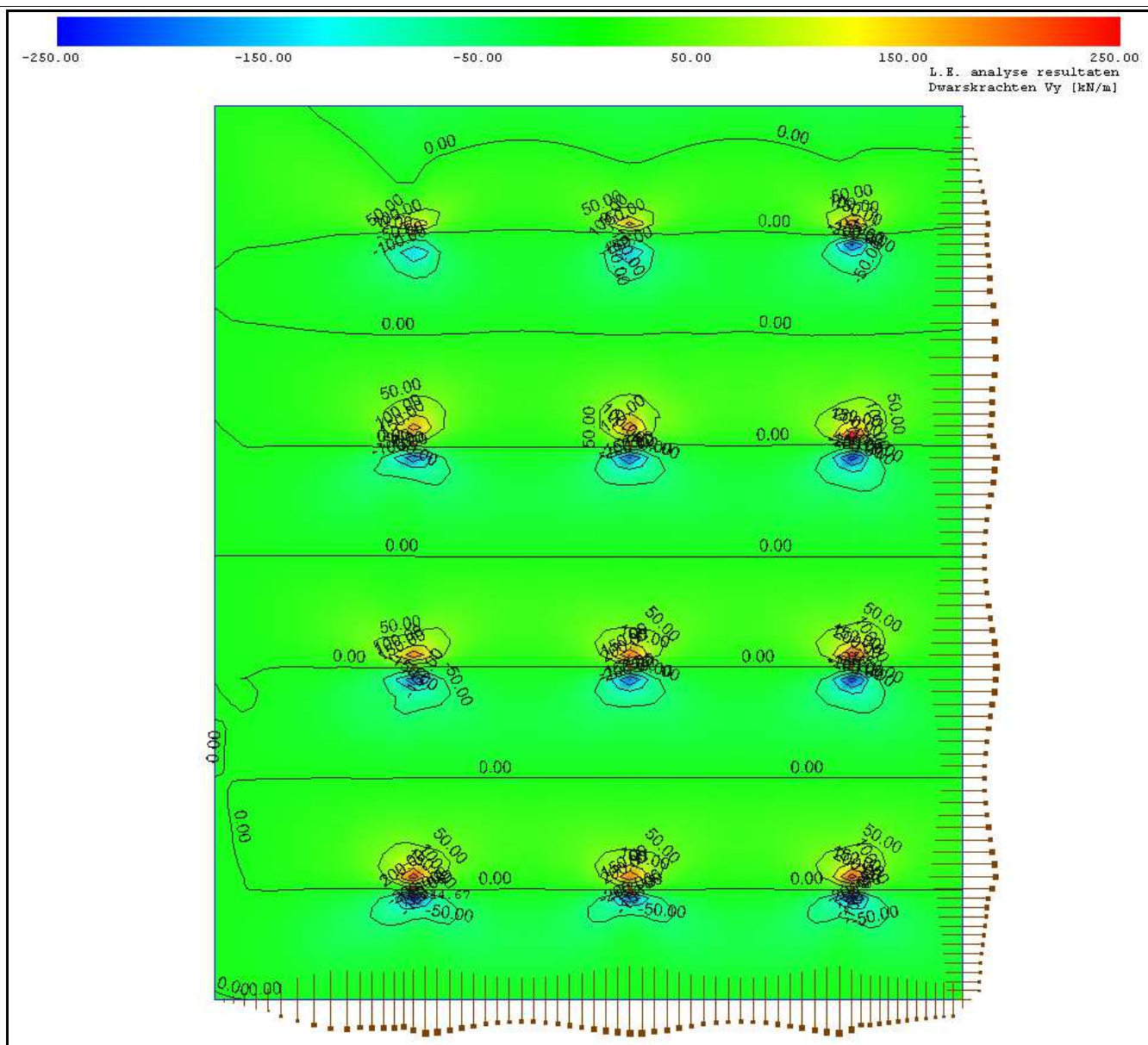
AFB. FEM VX FU.C.30



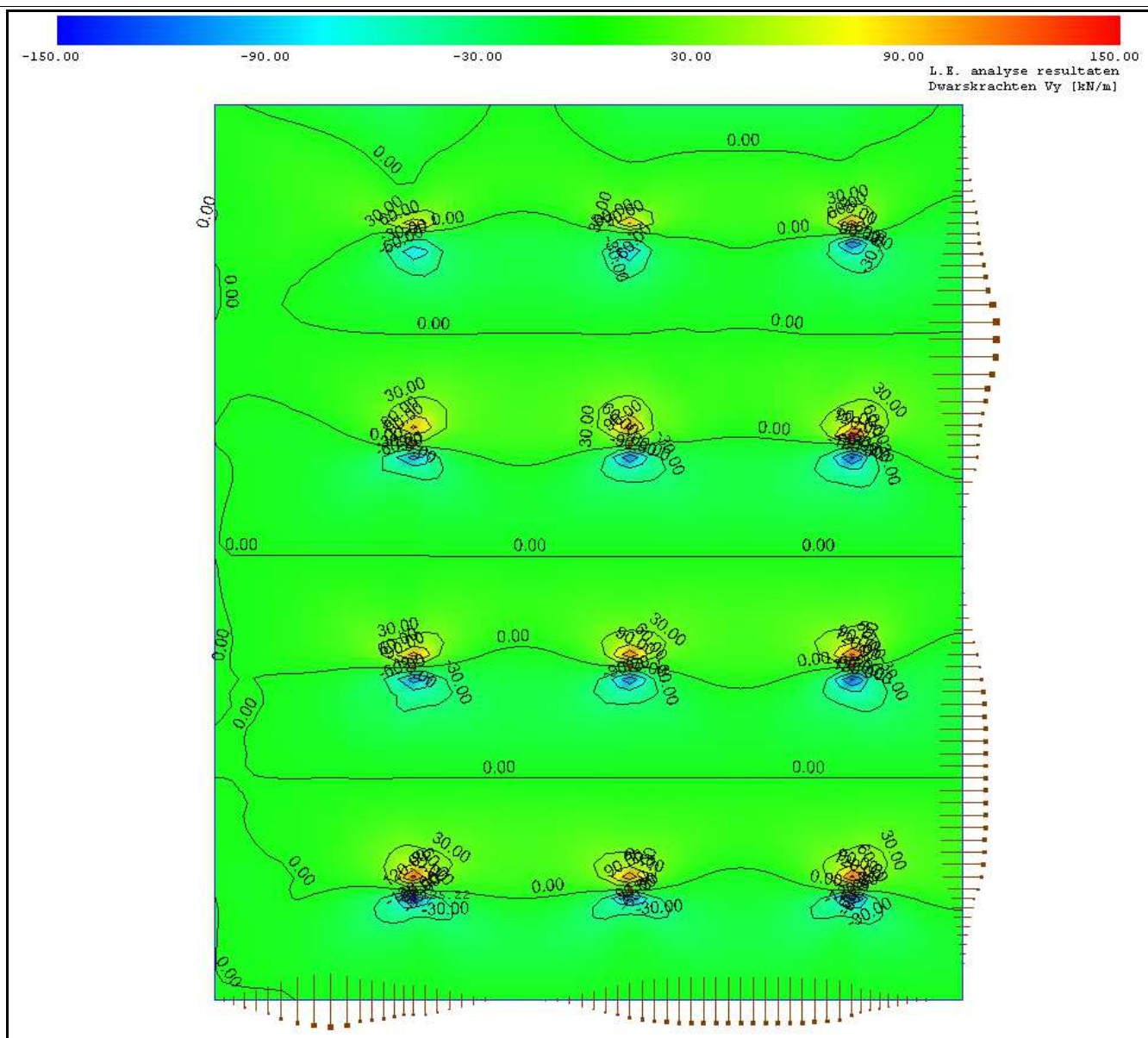
AFB. FEM VZ FU.C.1



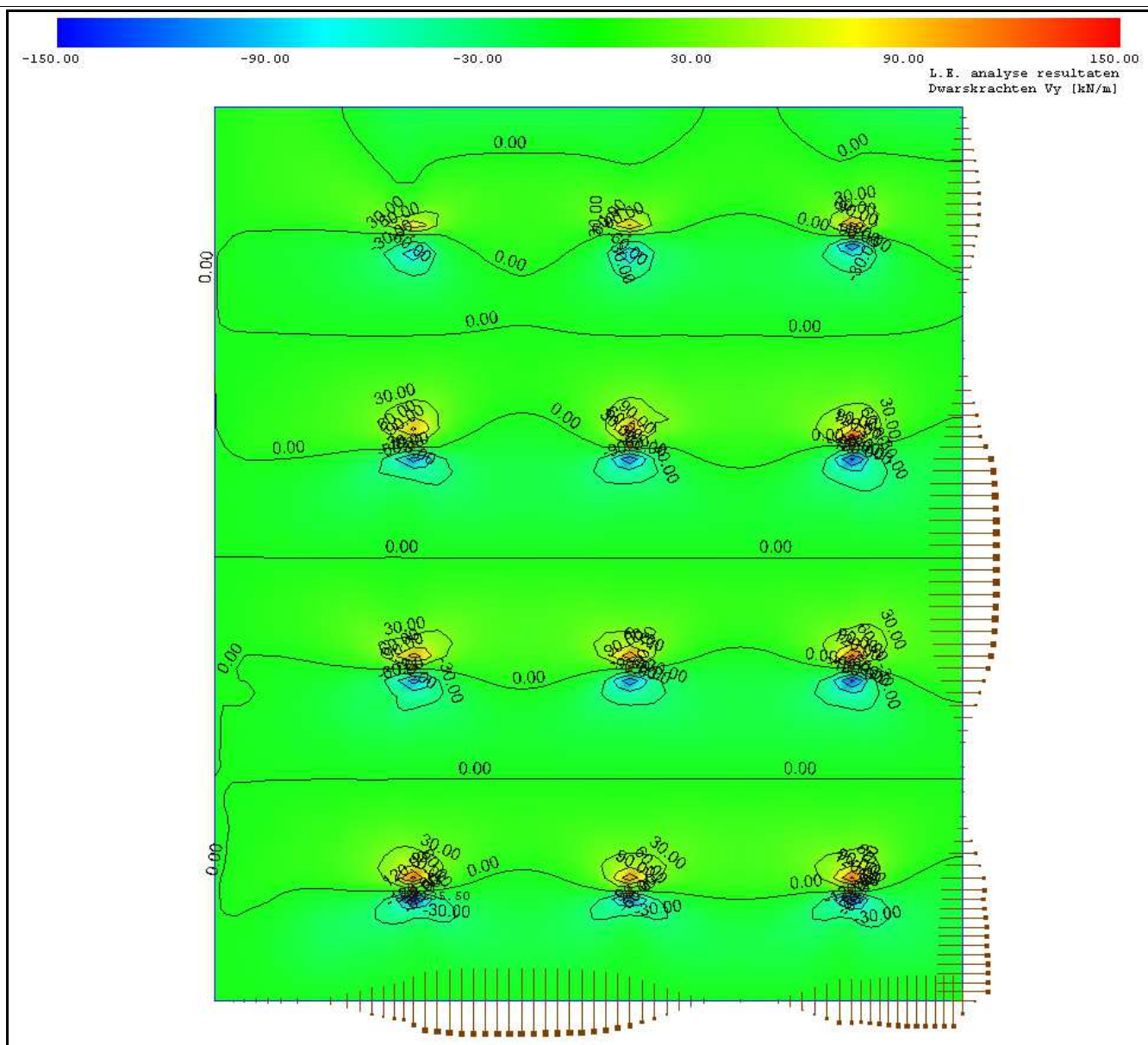
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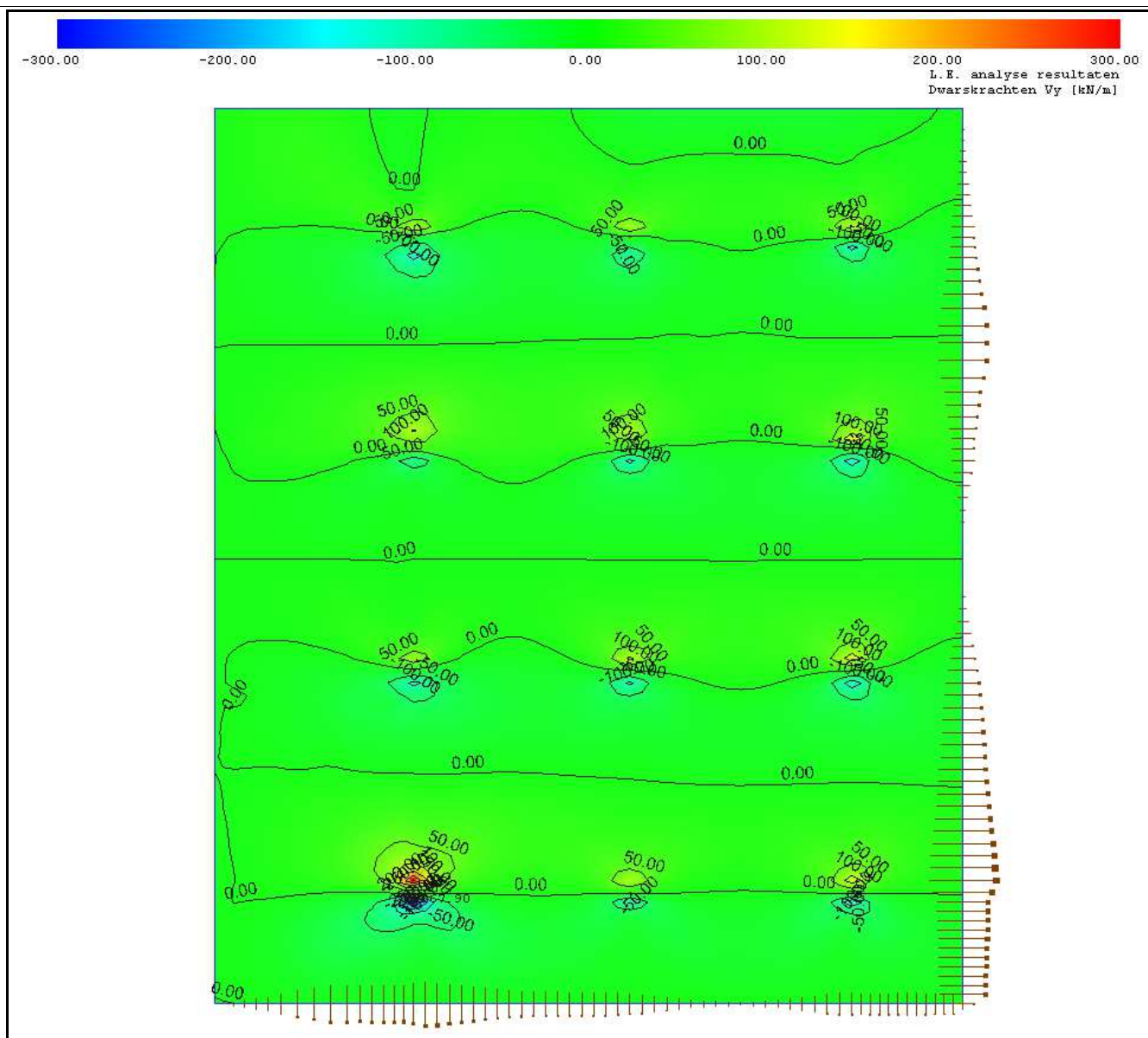
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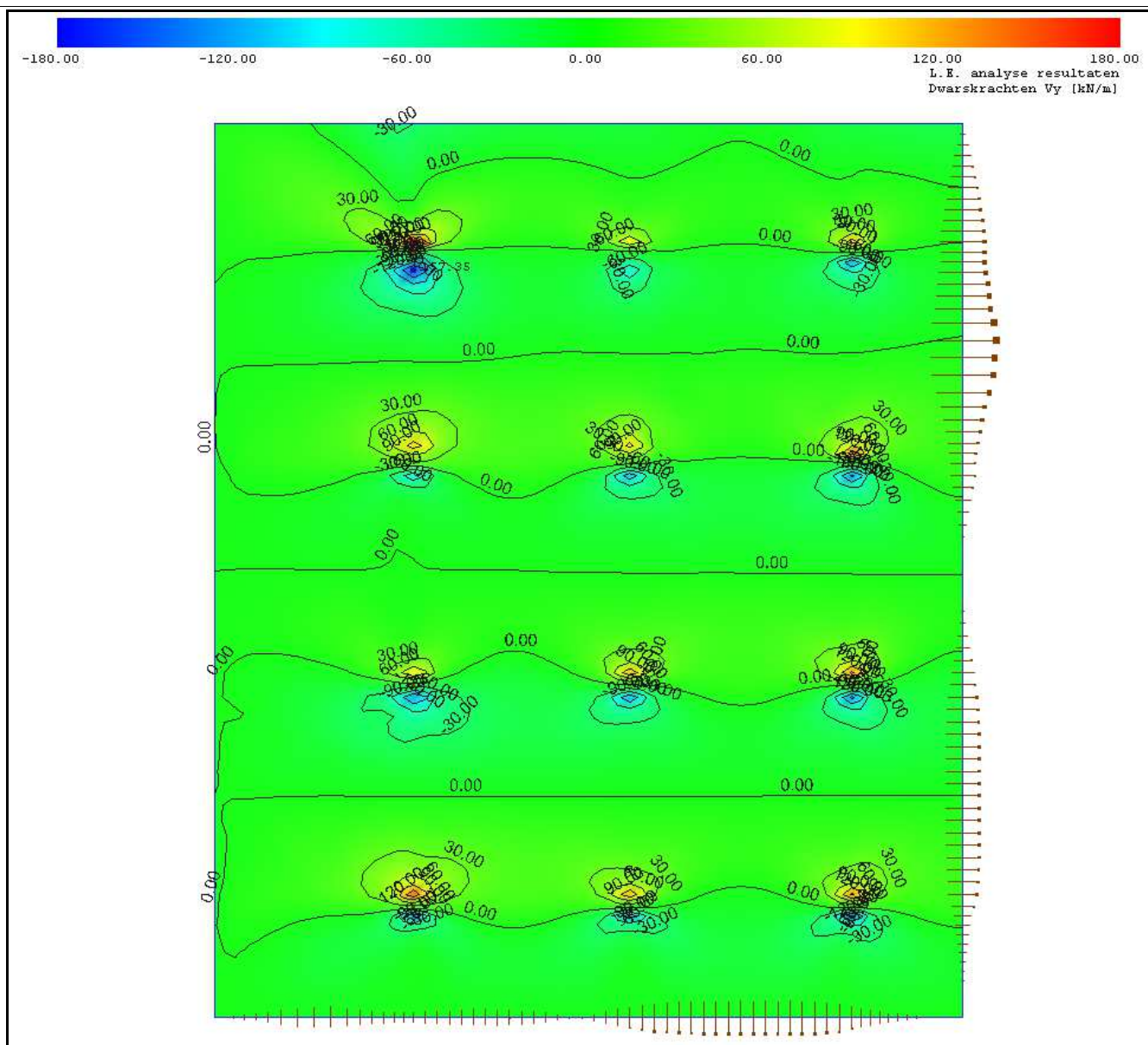
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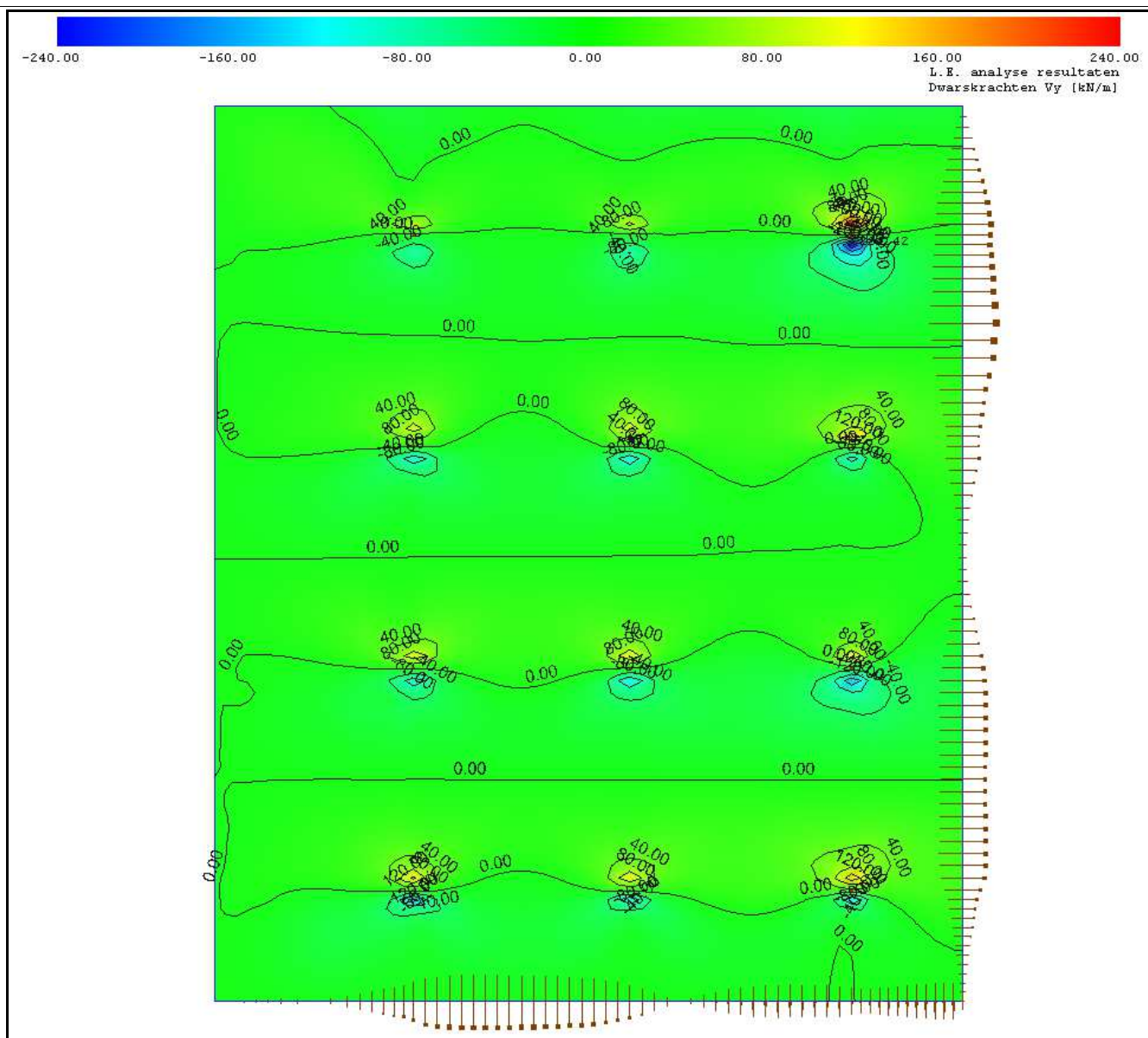
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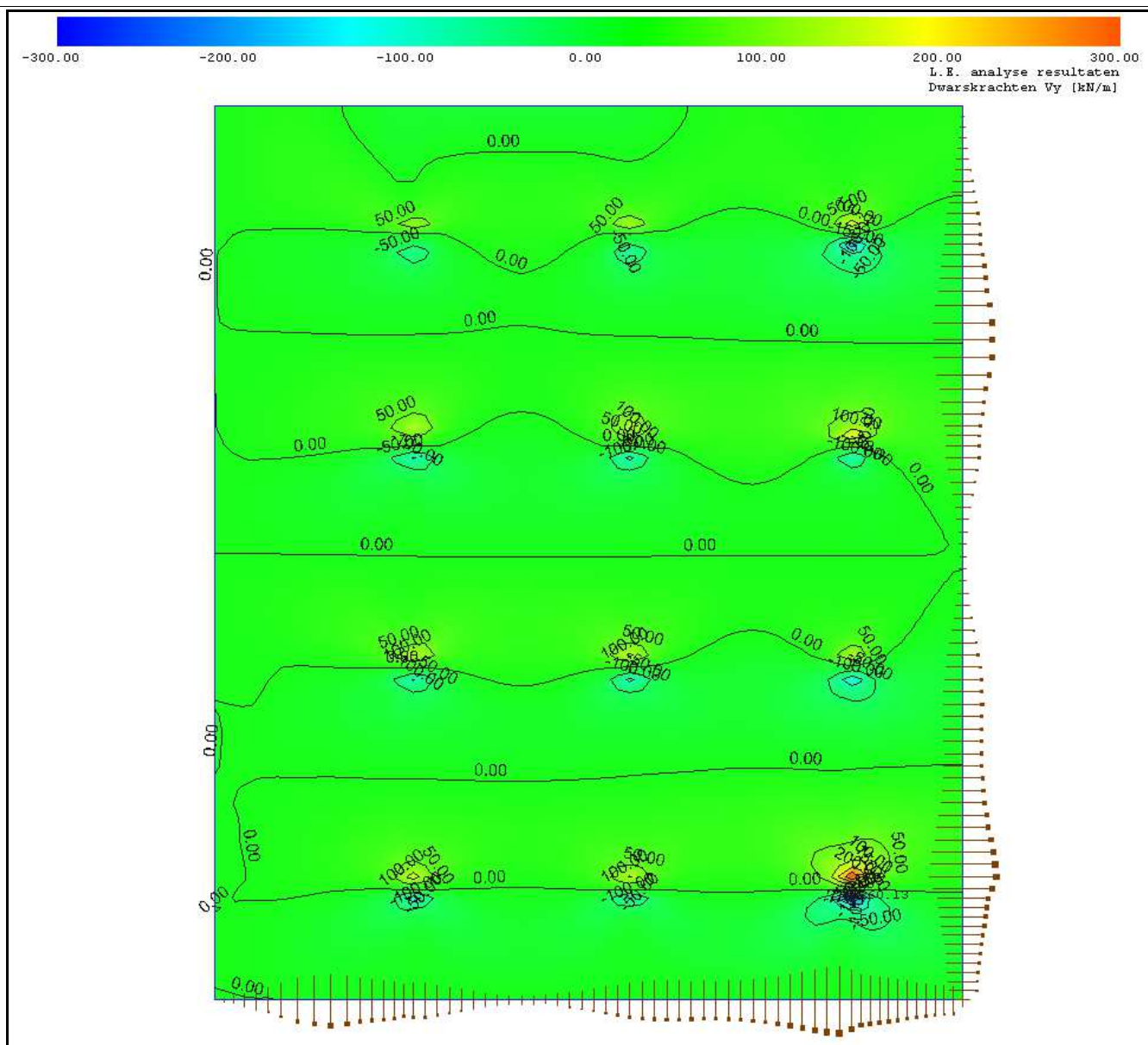
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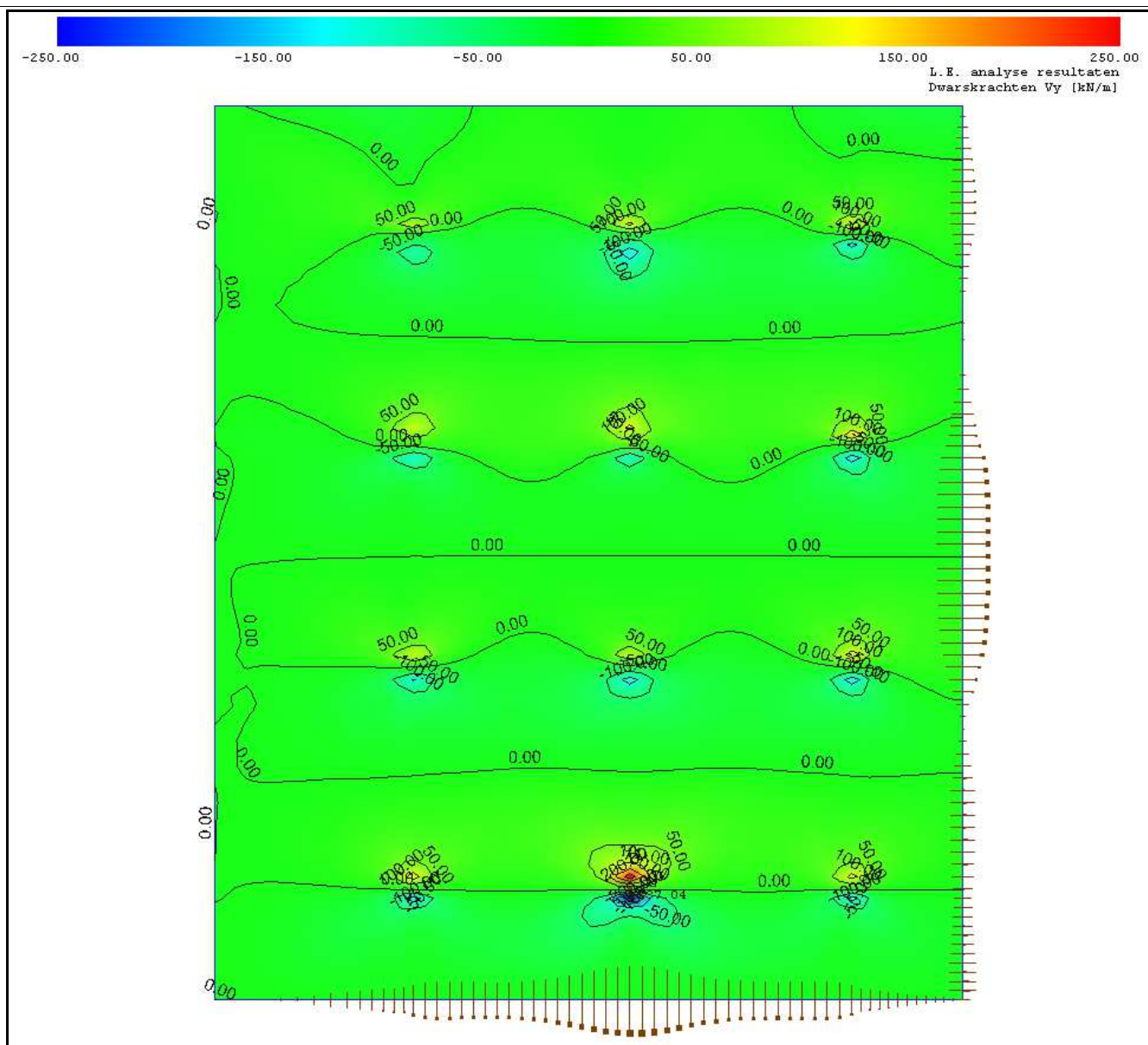
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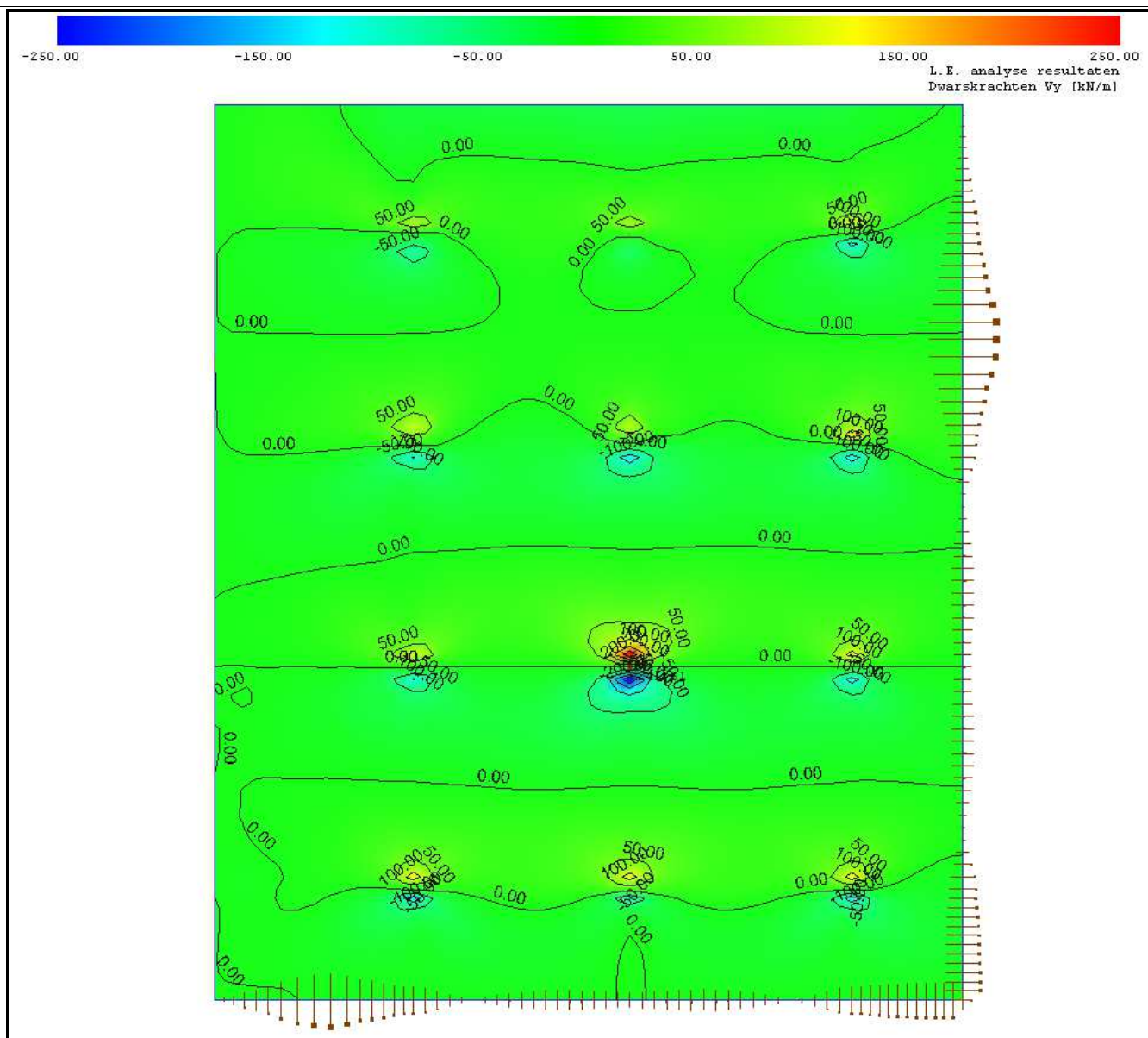
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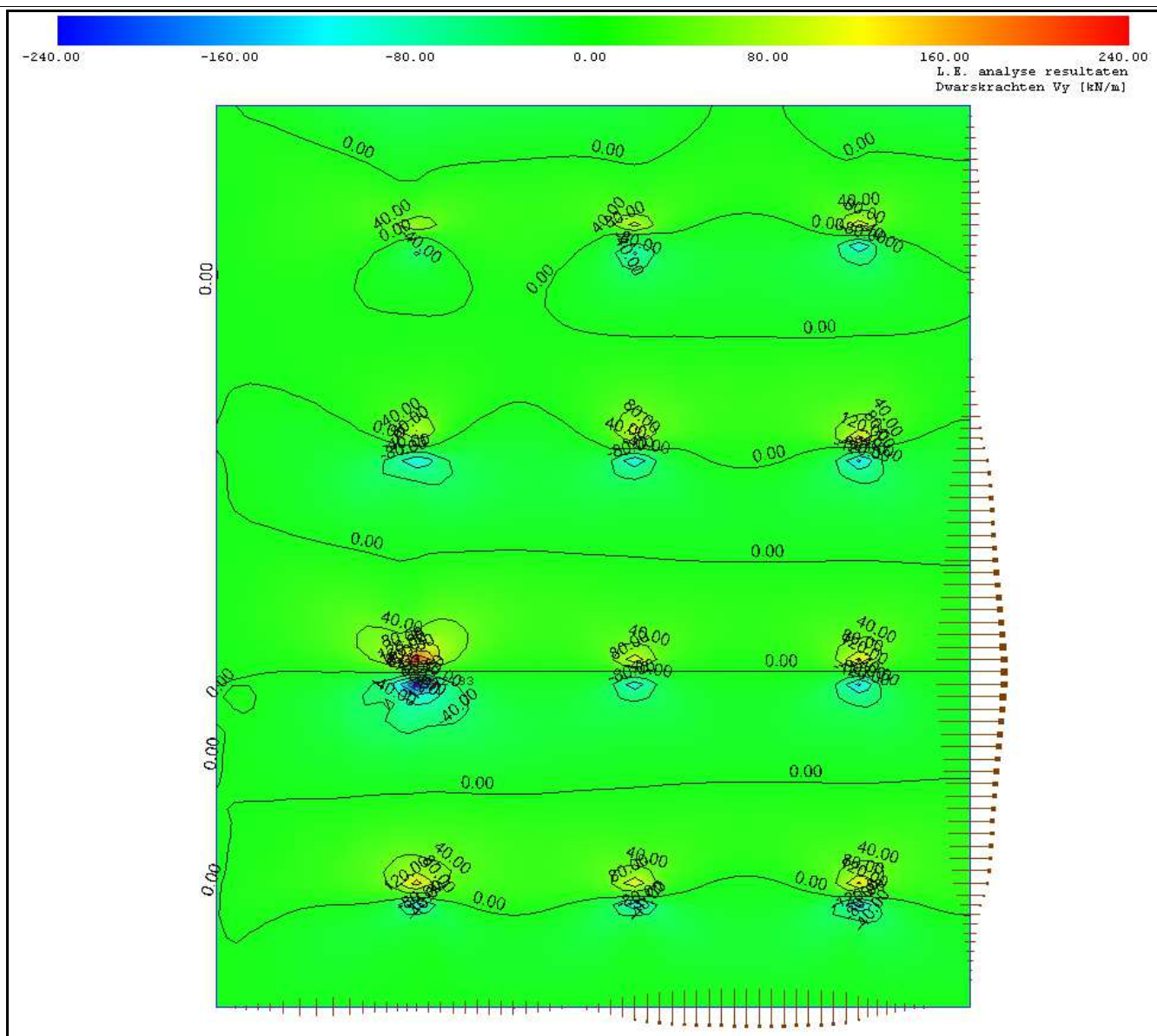
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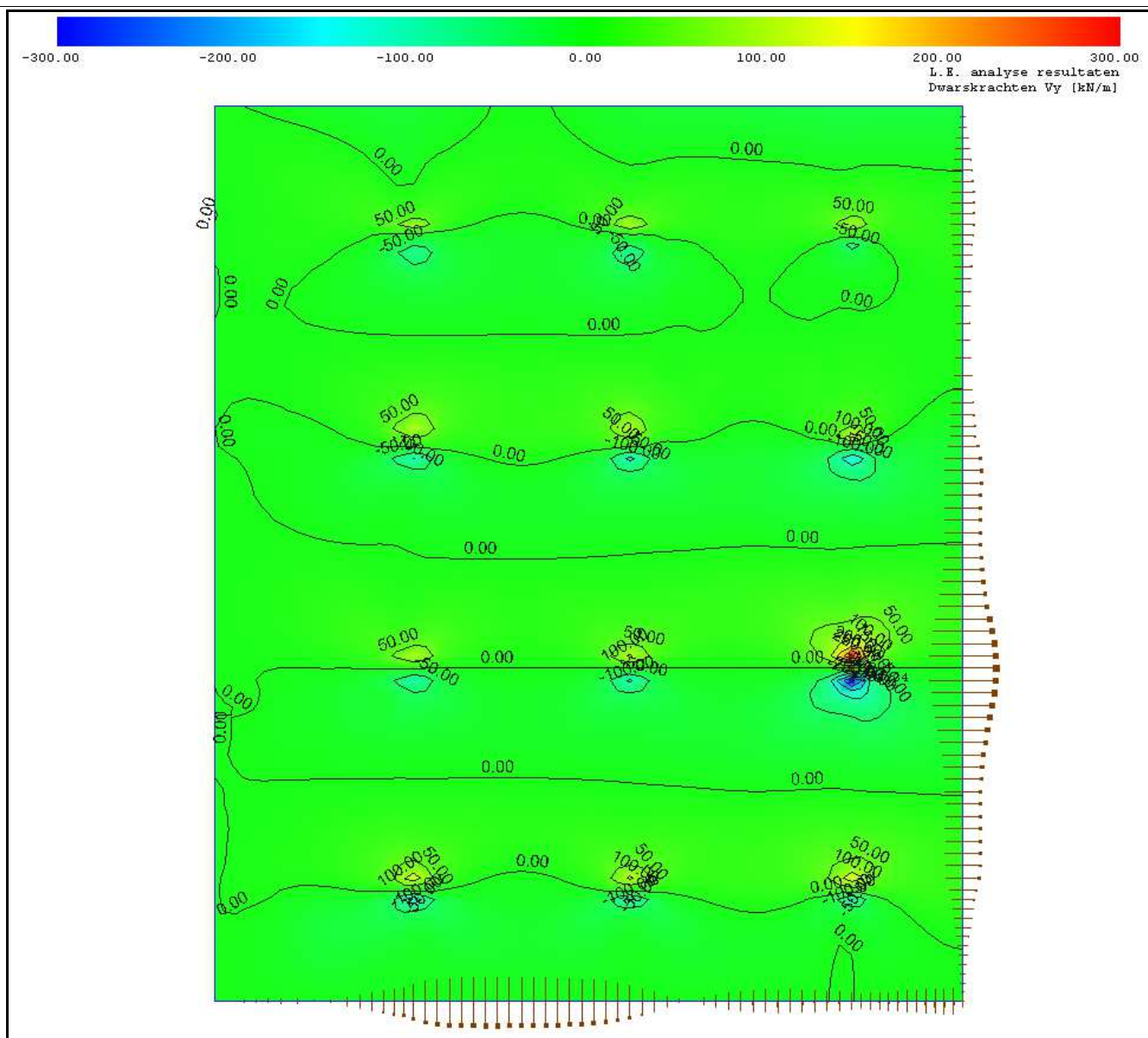
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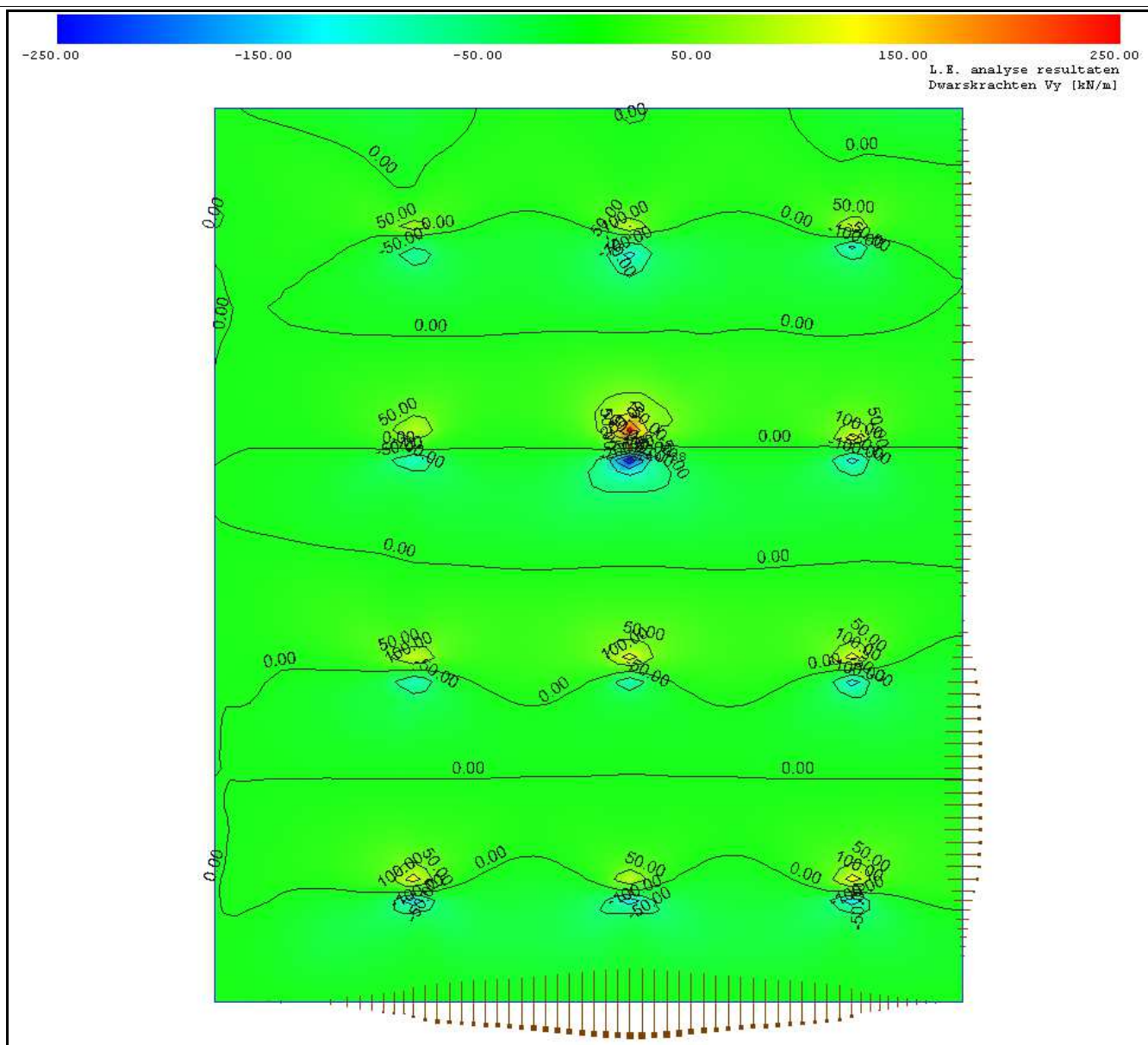
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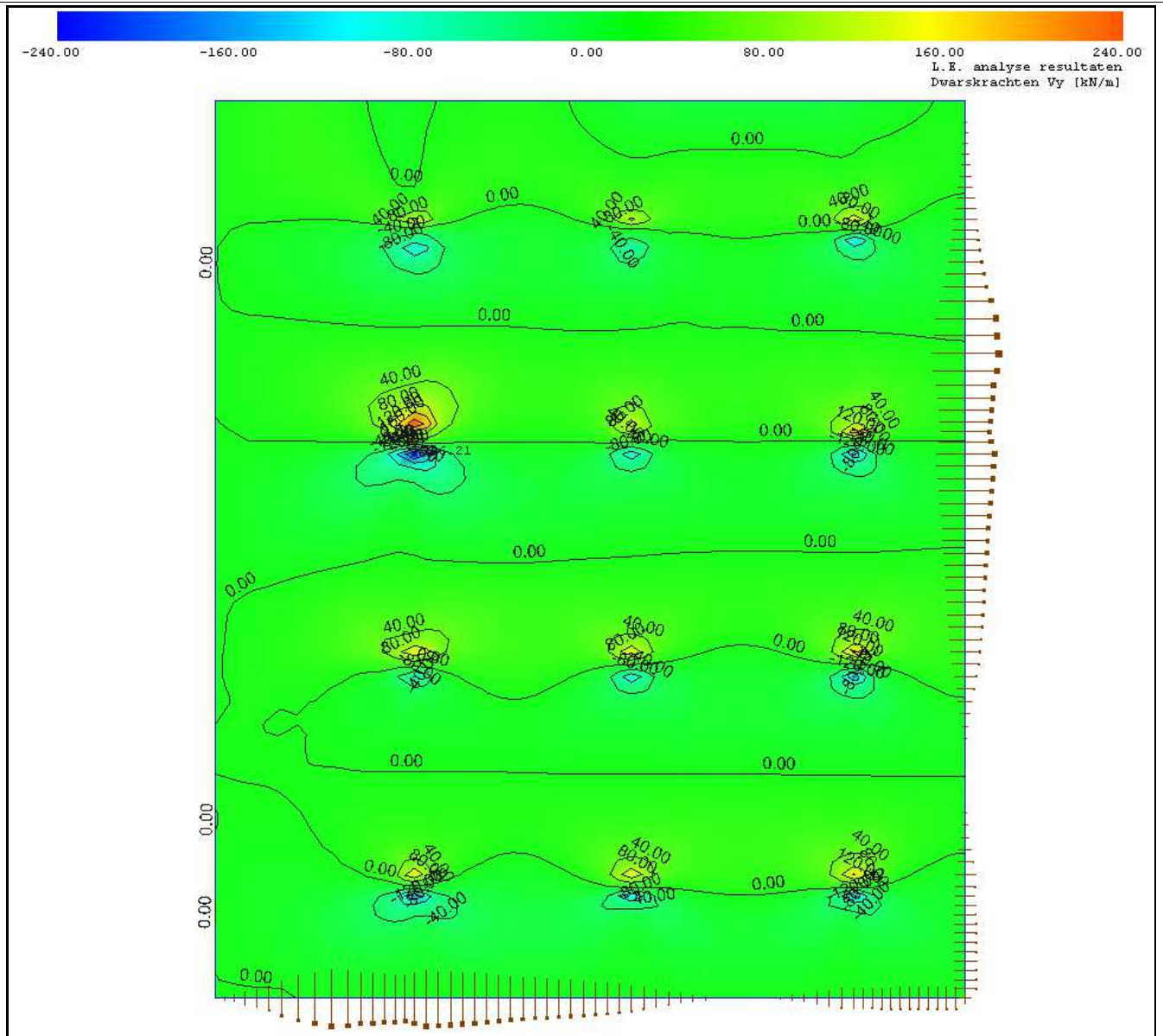
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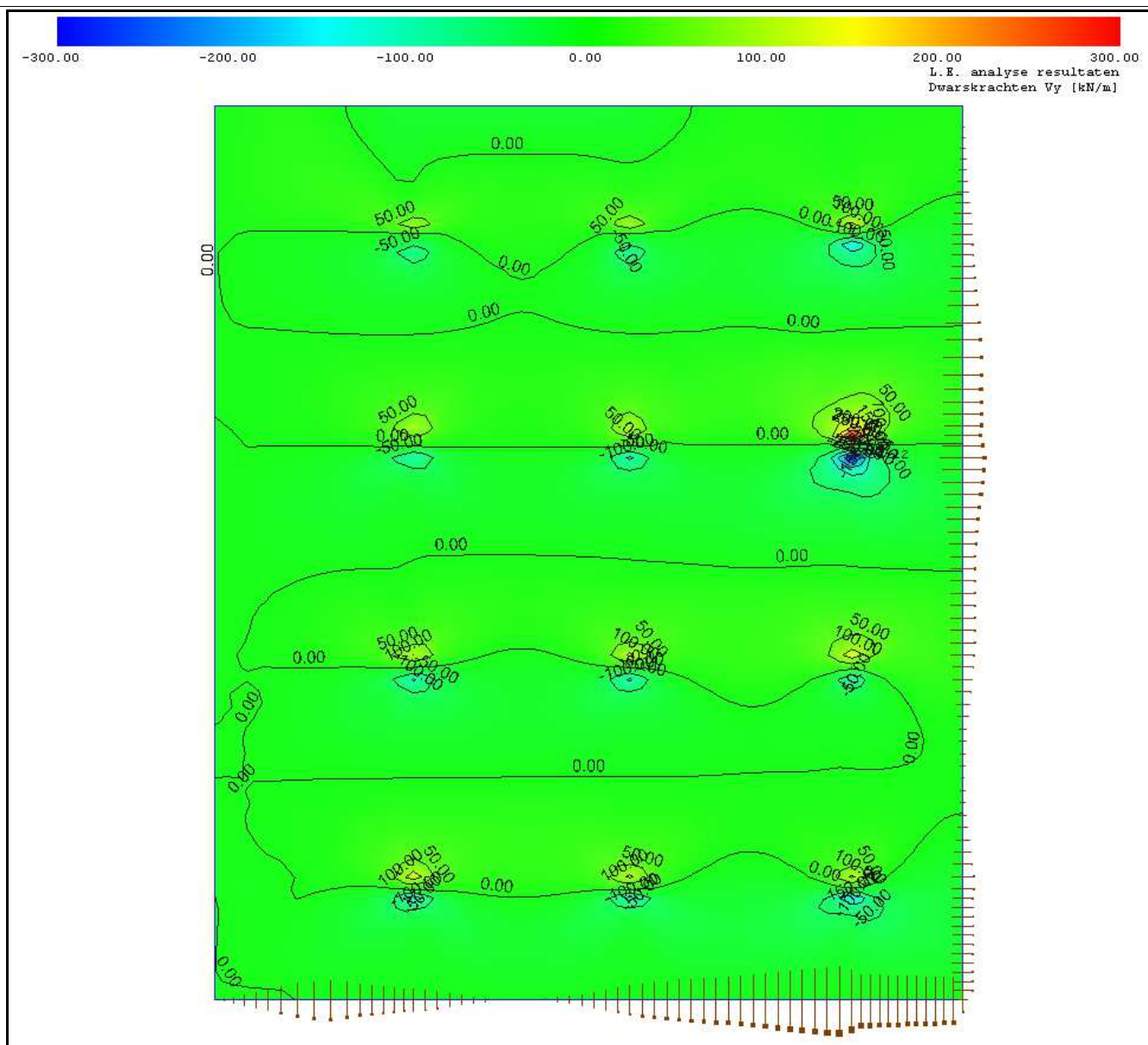
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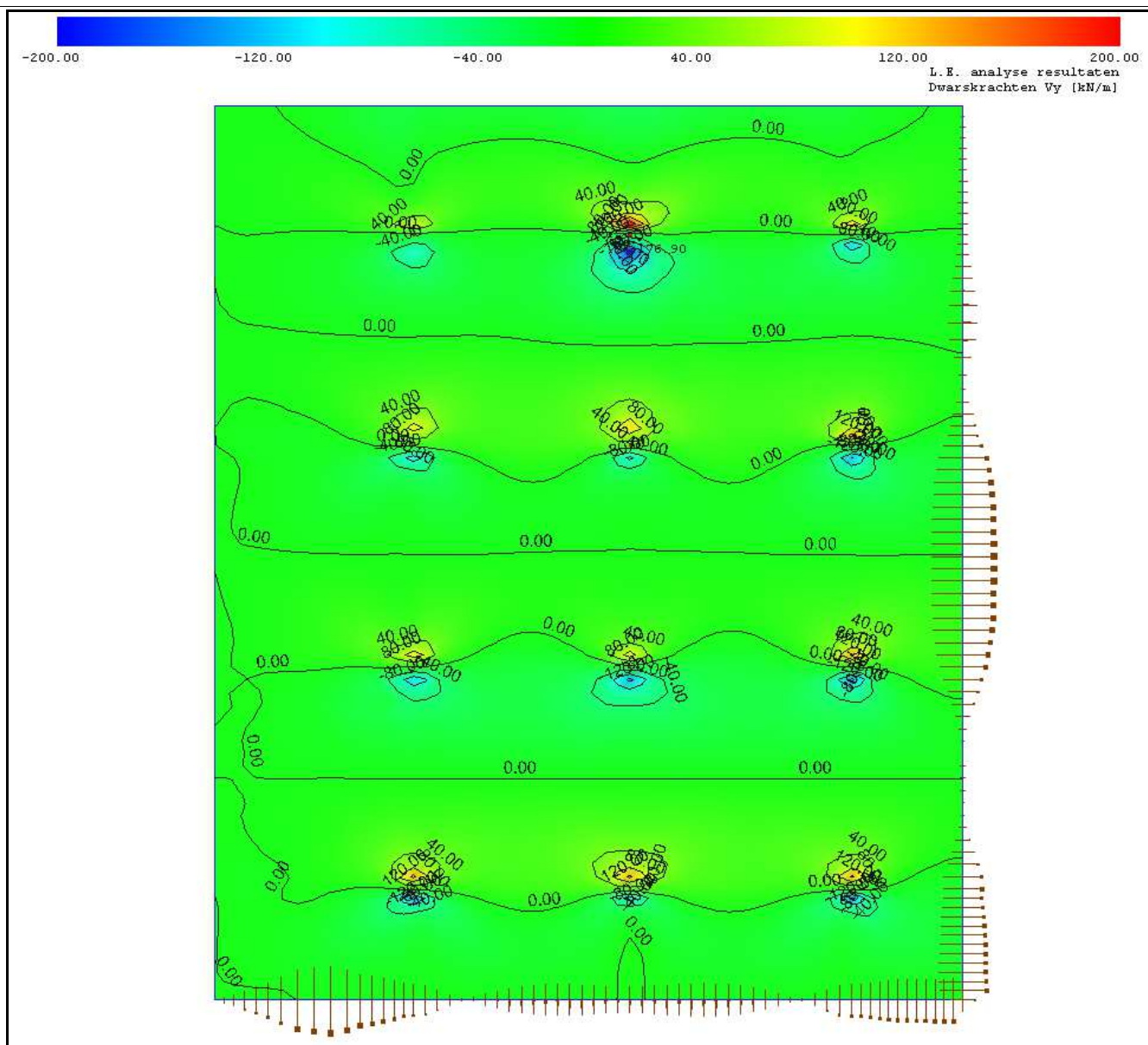
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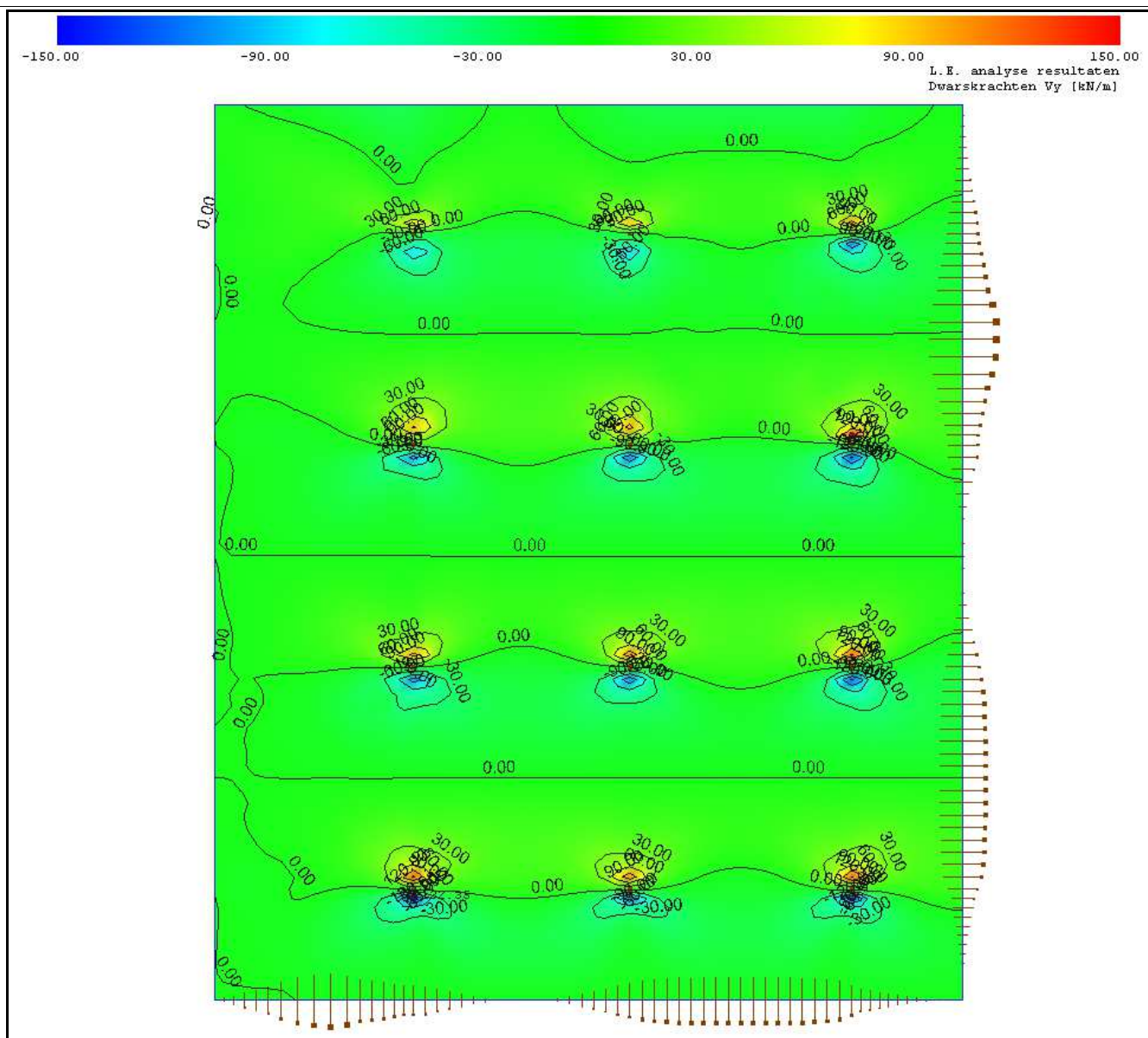
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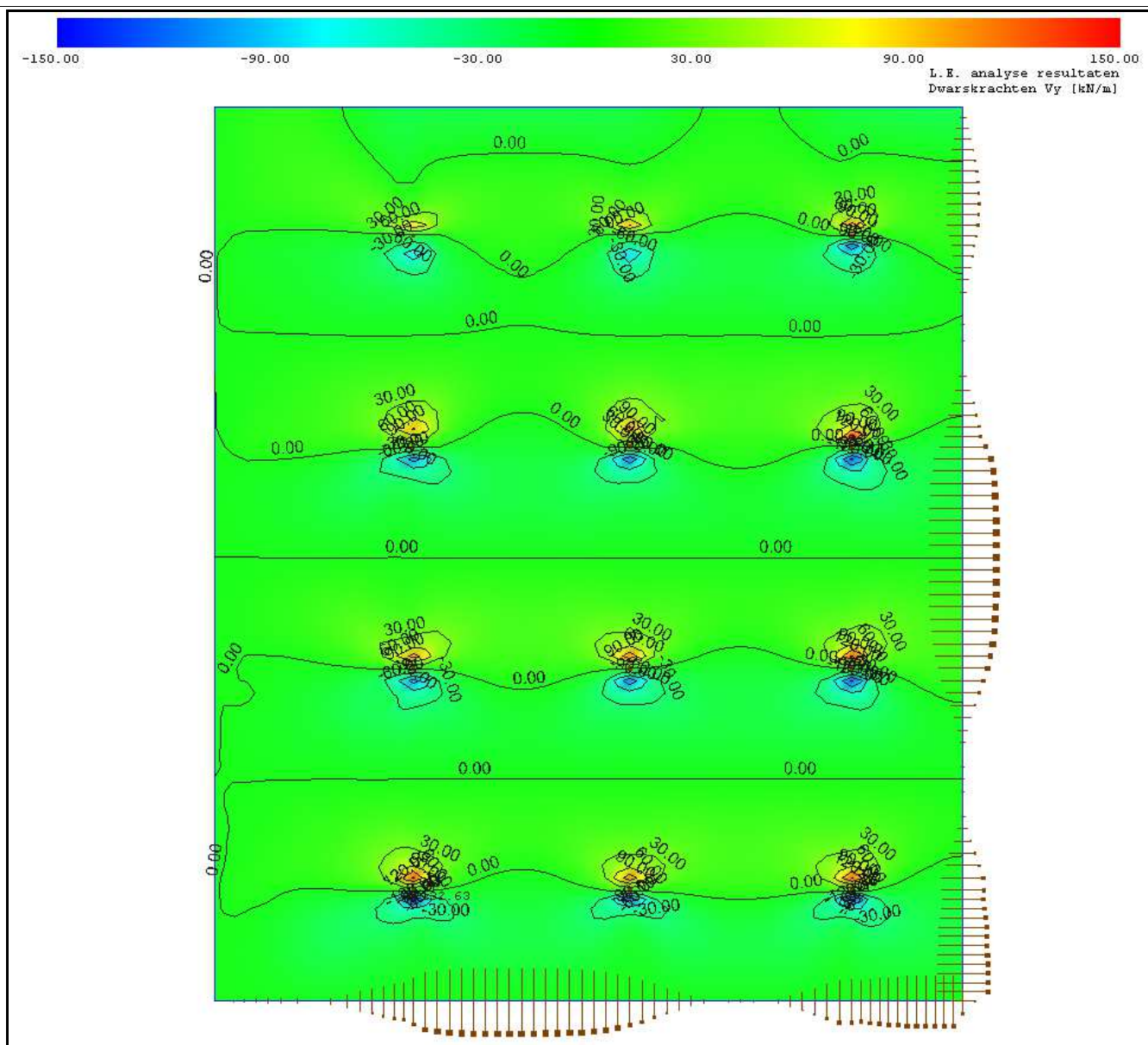
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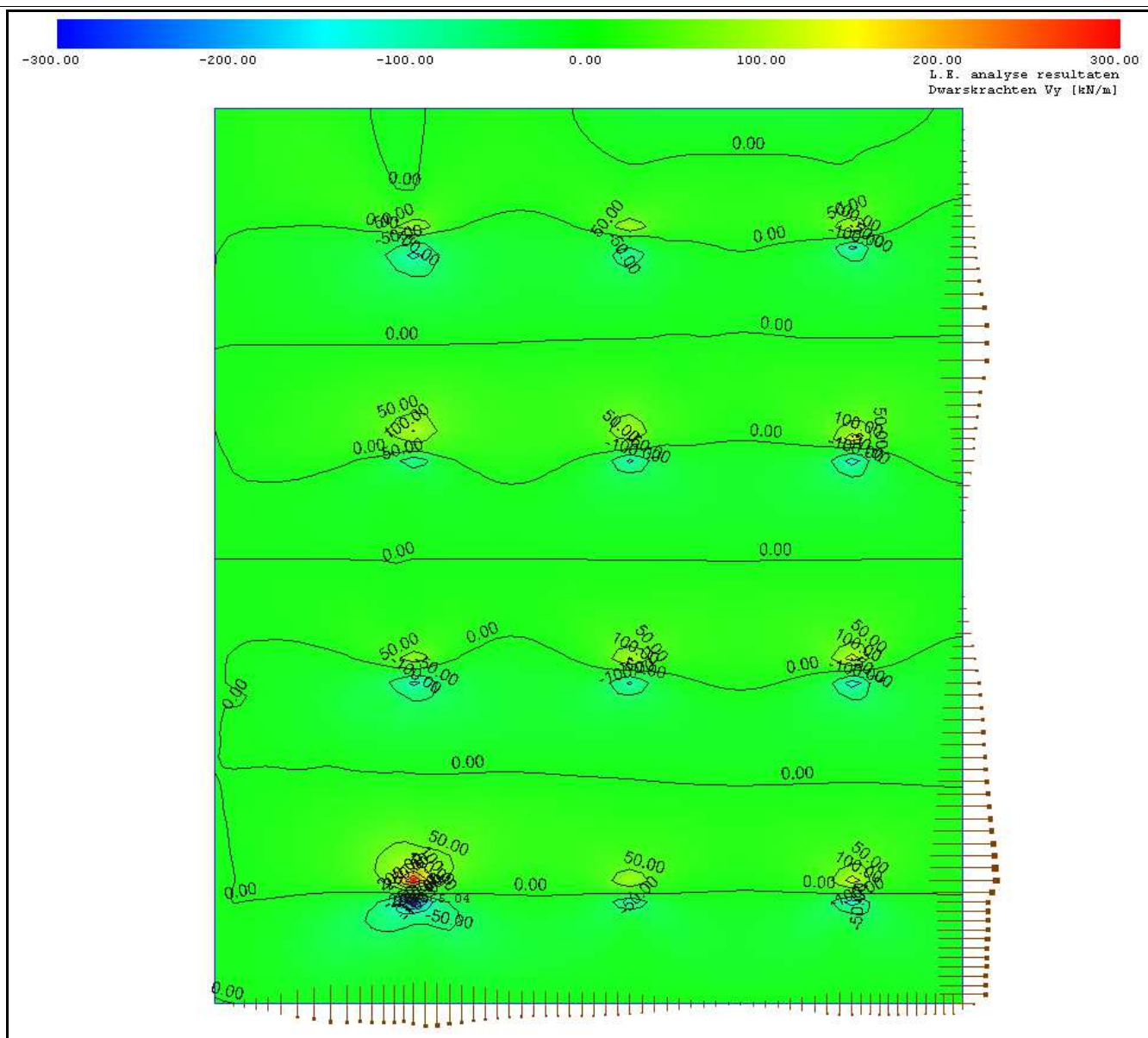
AFB. FEM VZ FU.C.17



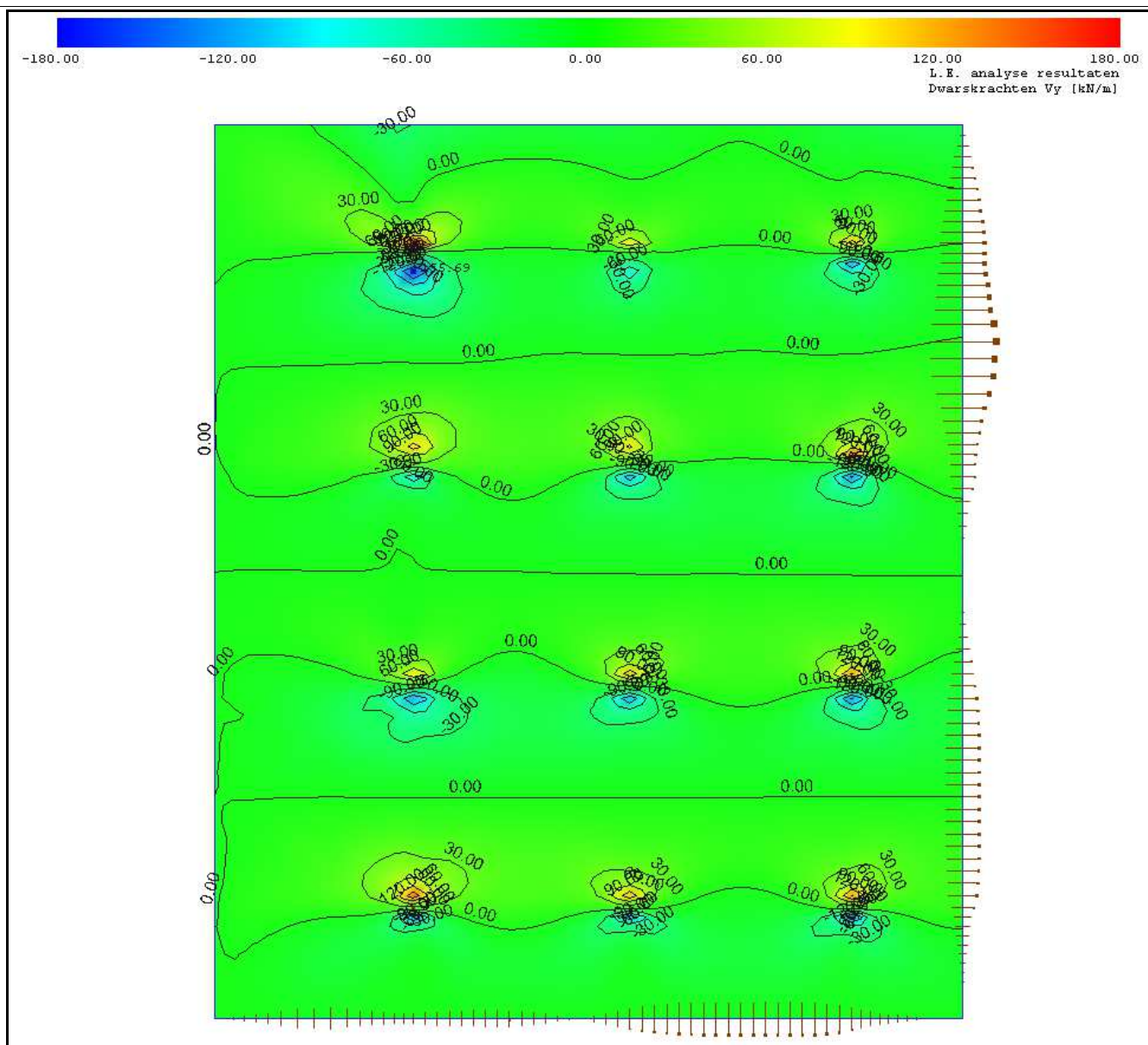
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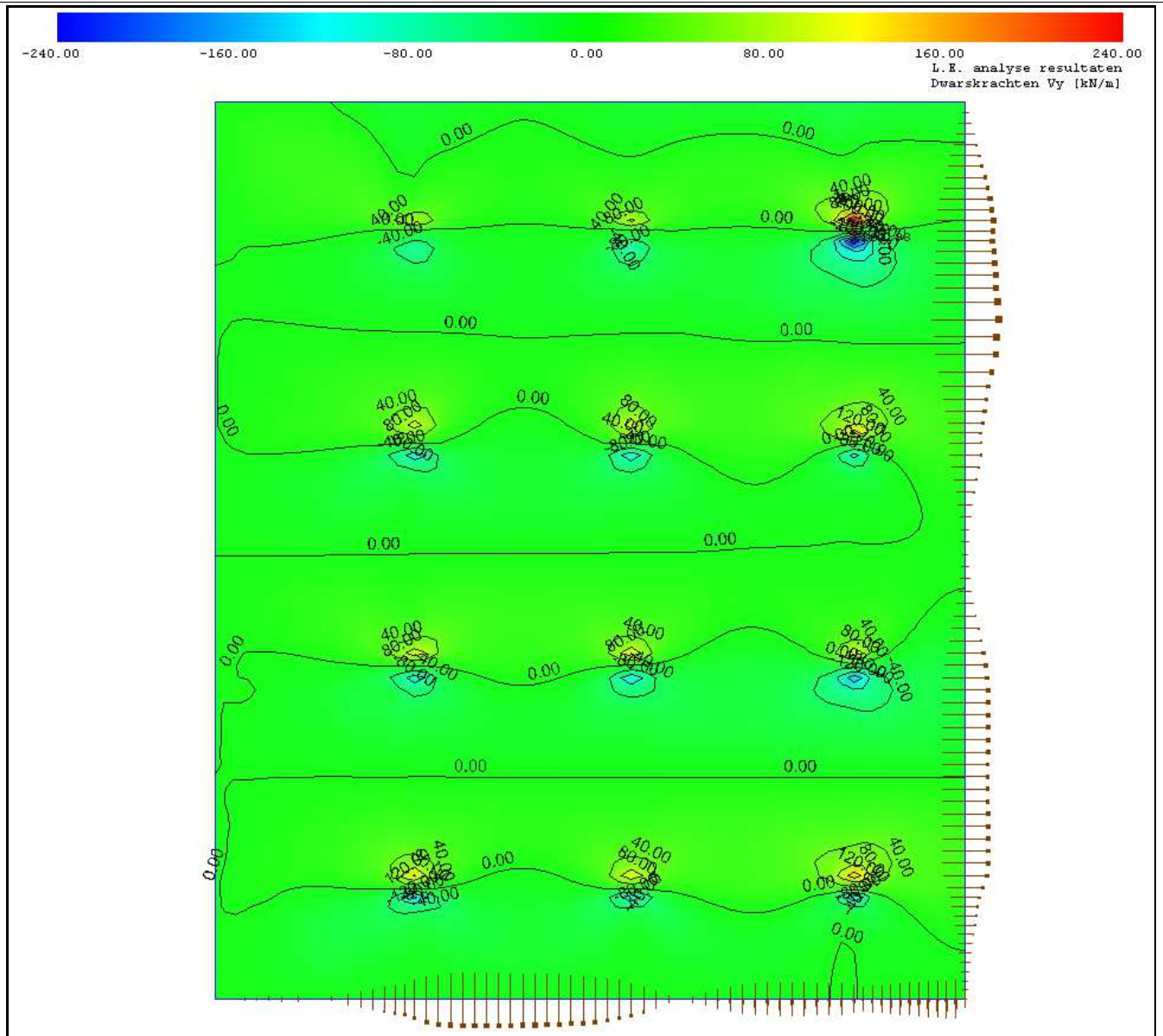
AFB. FEM VZ FU.C.19



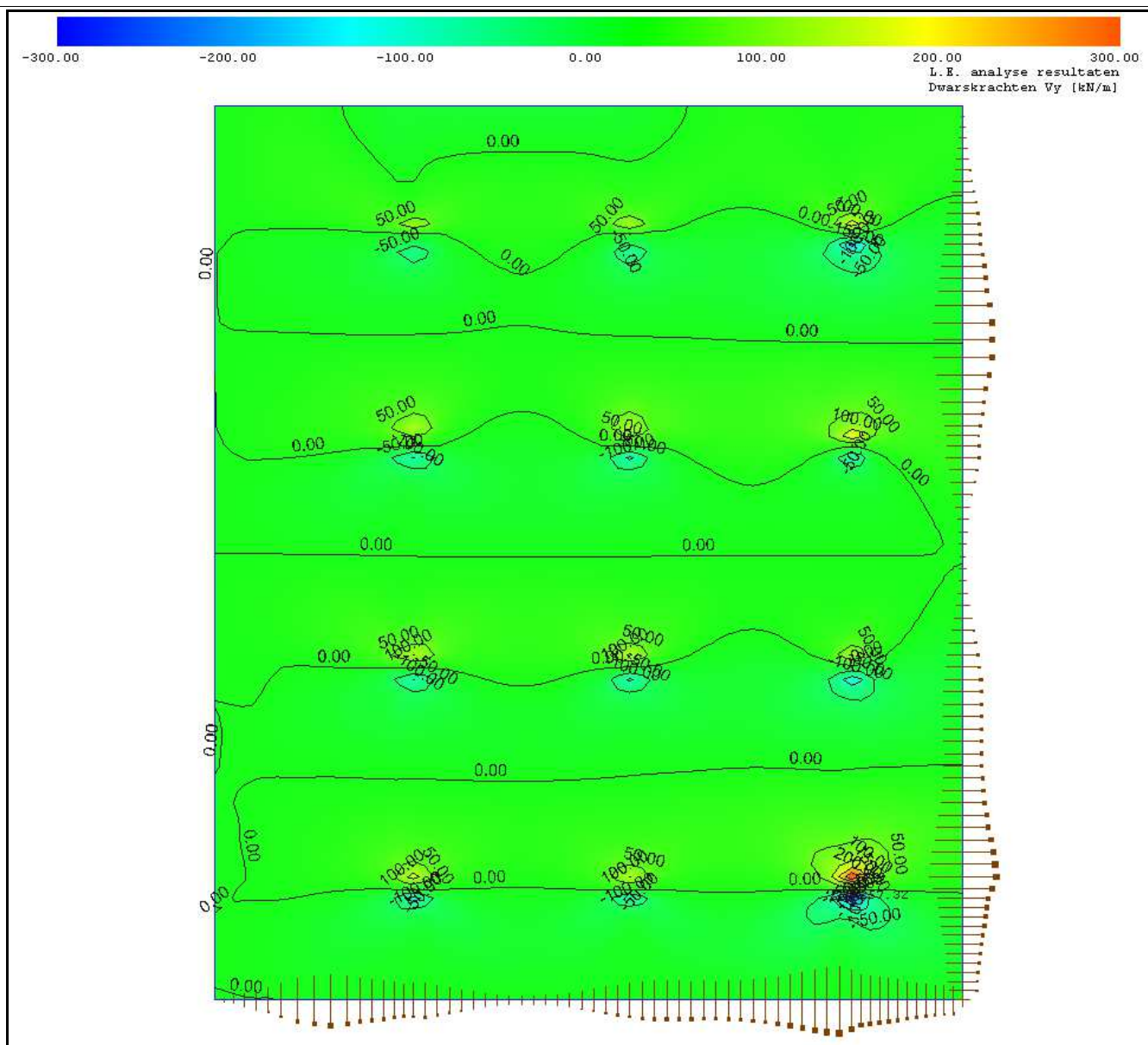
AFB. FEM VZ FU.C.20



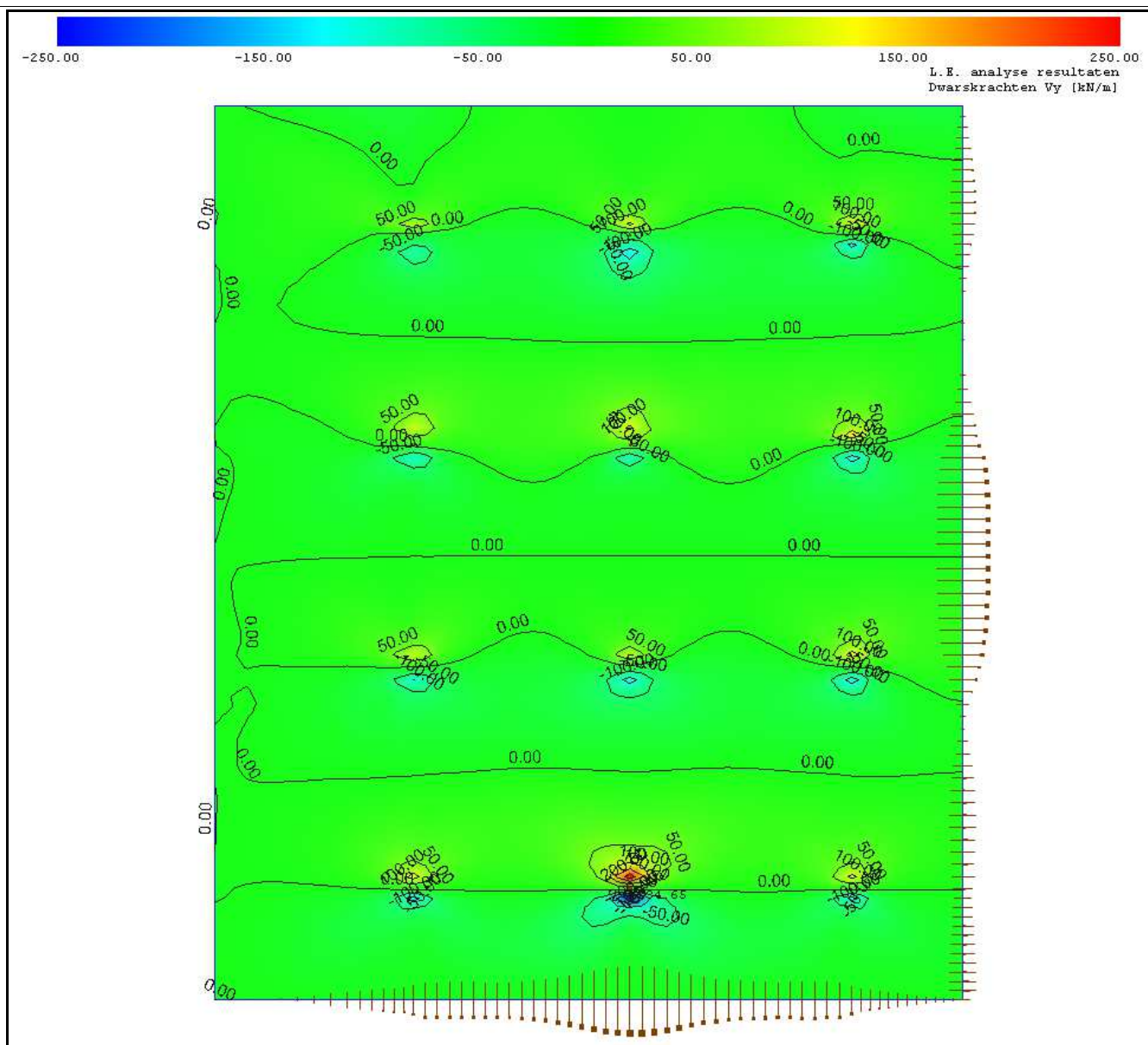
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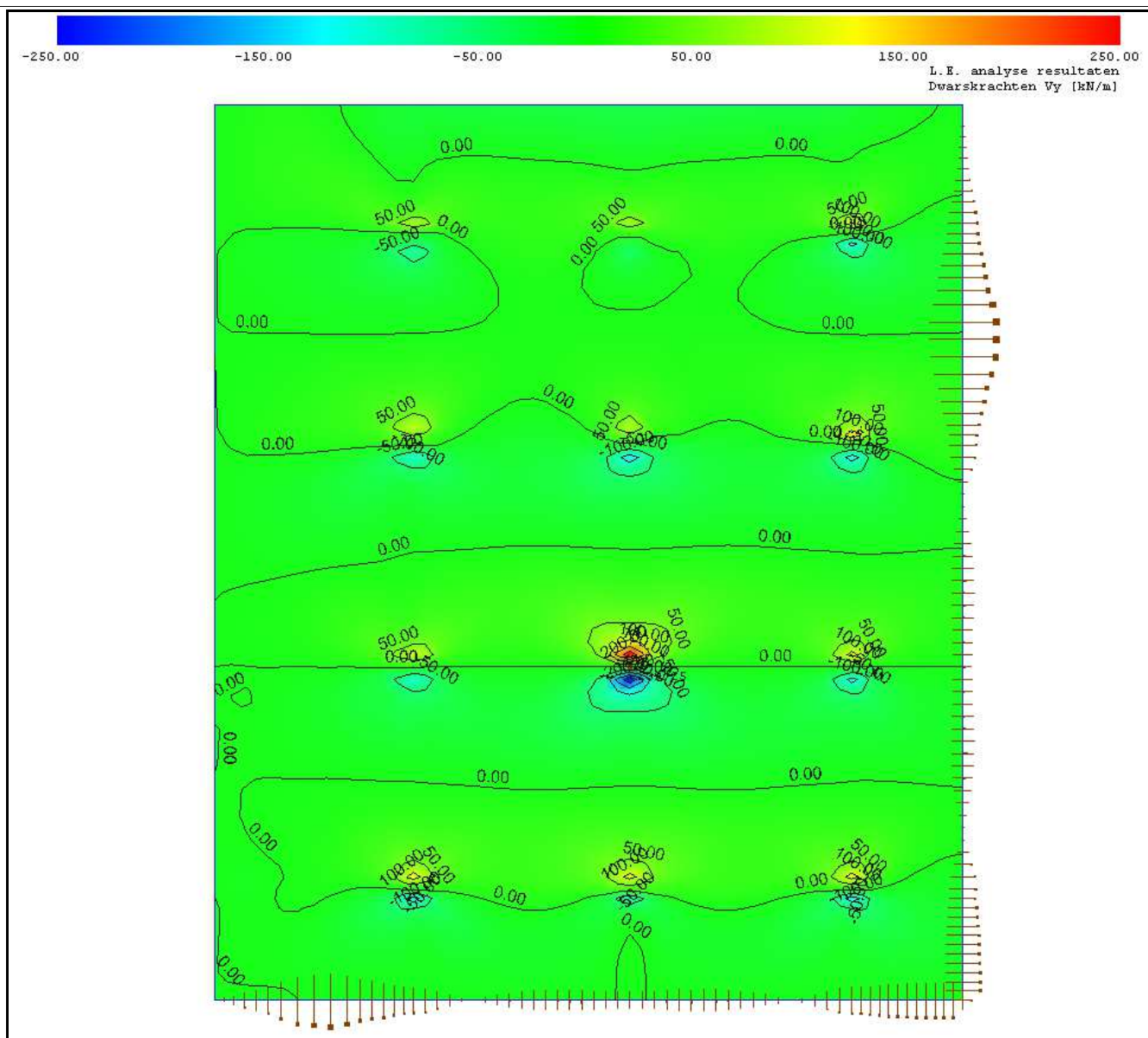
AFB. FEM VZ FU.C.22



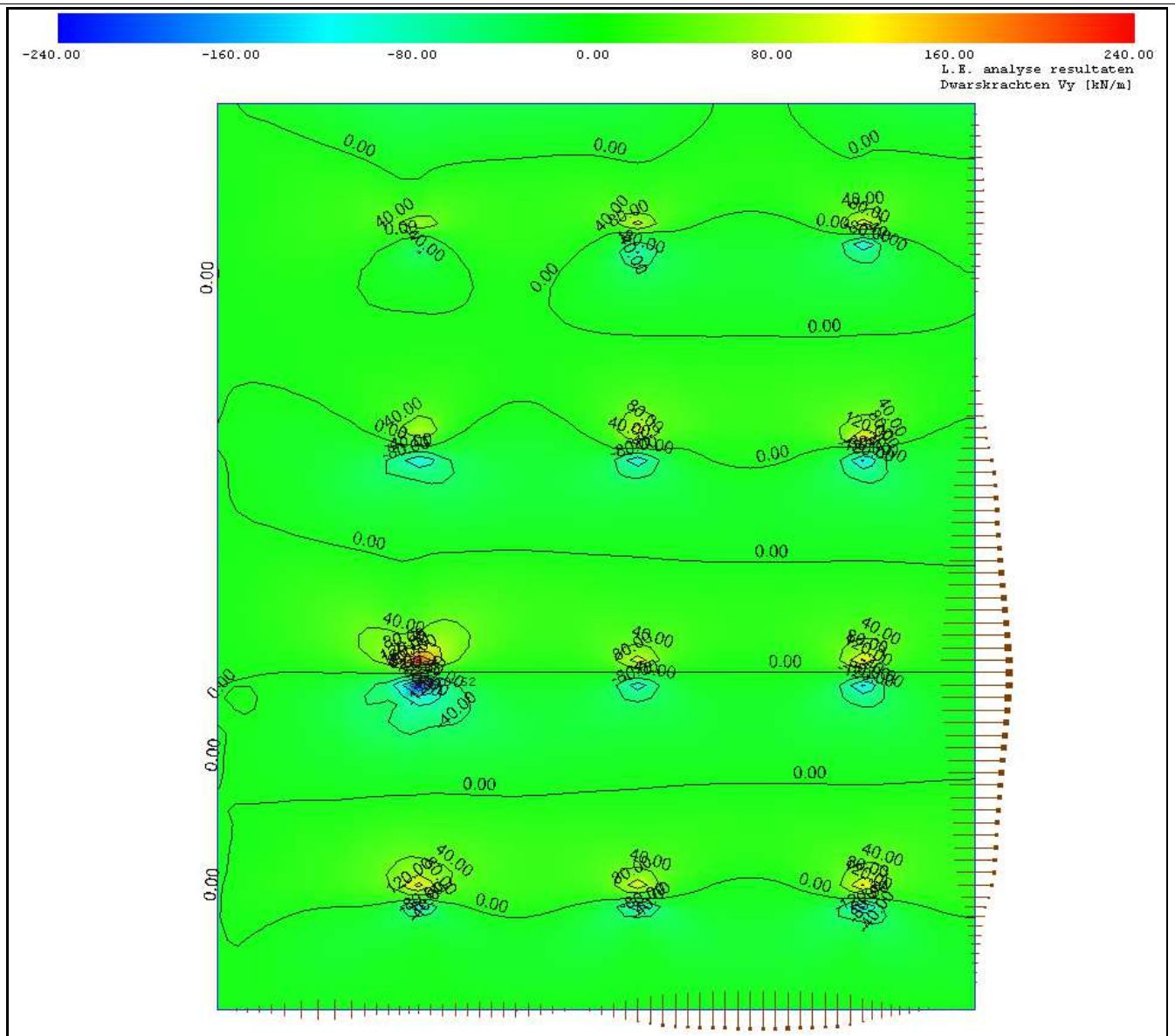
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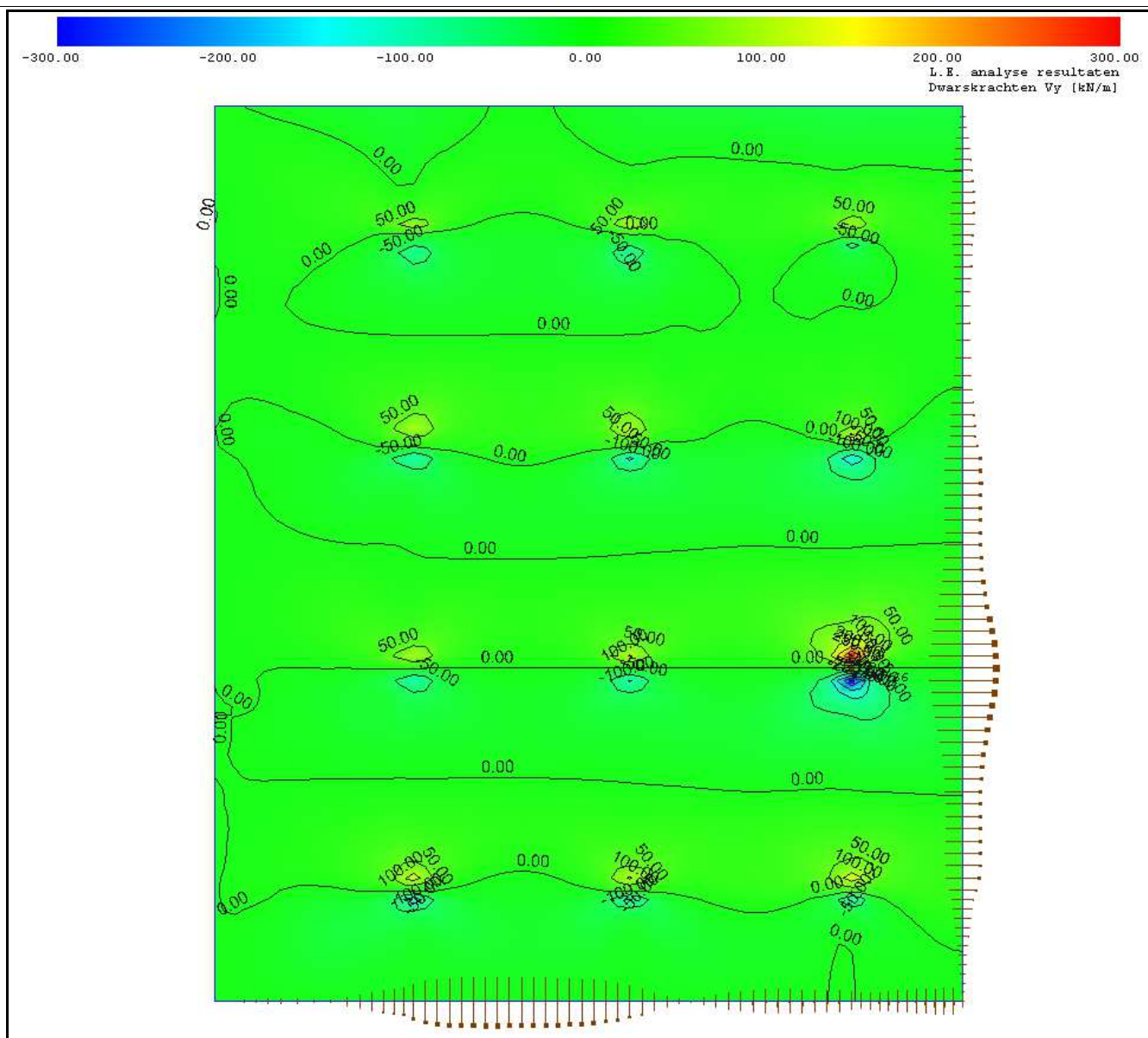
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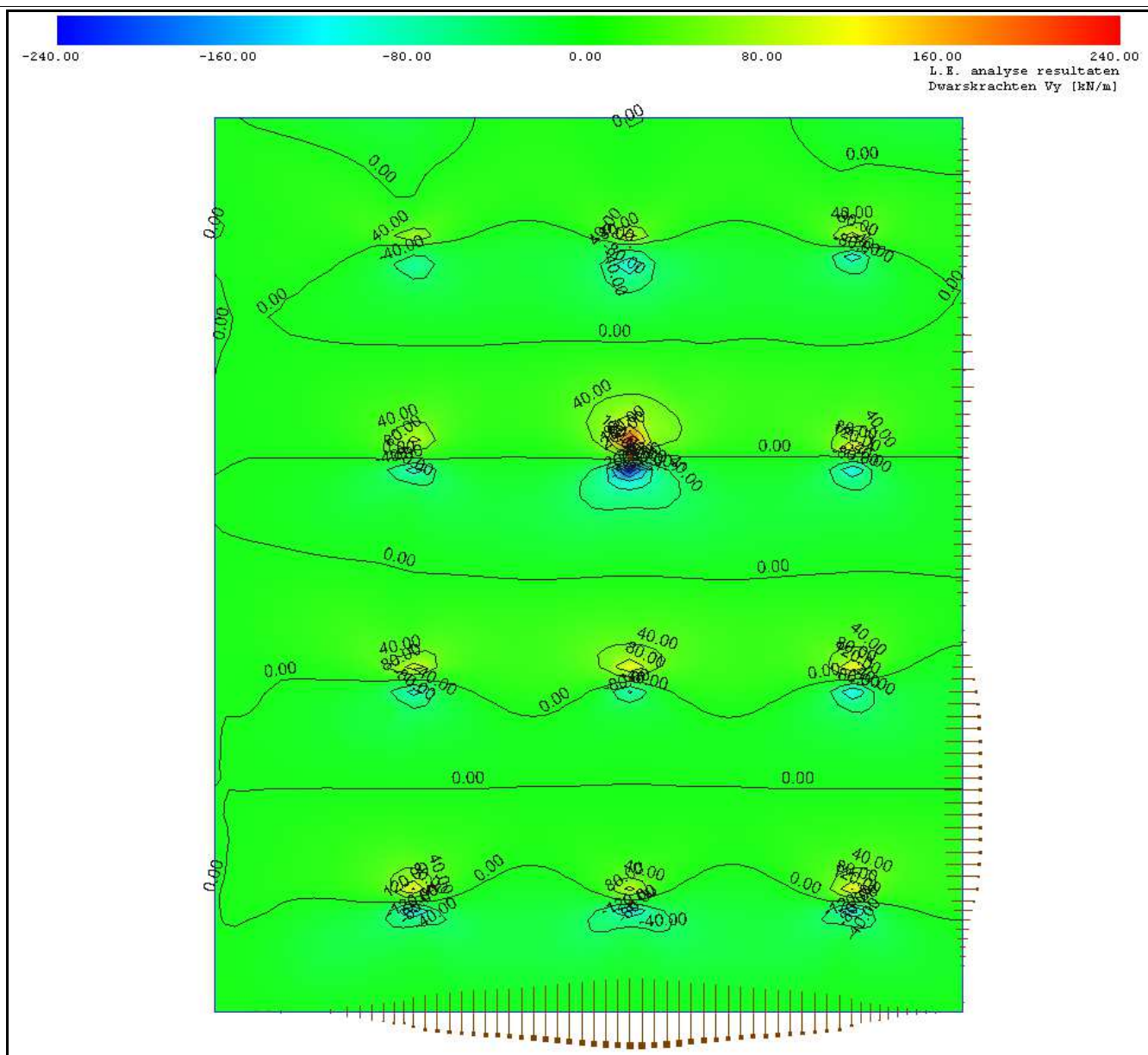
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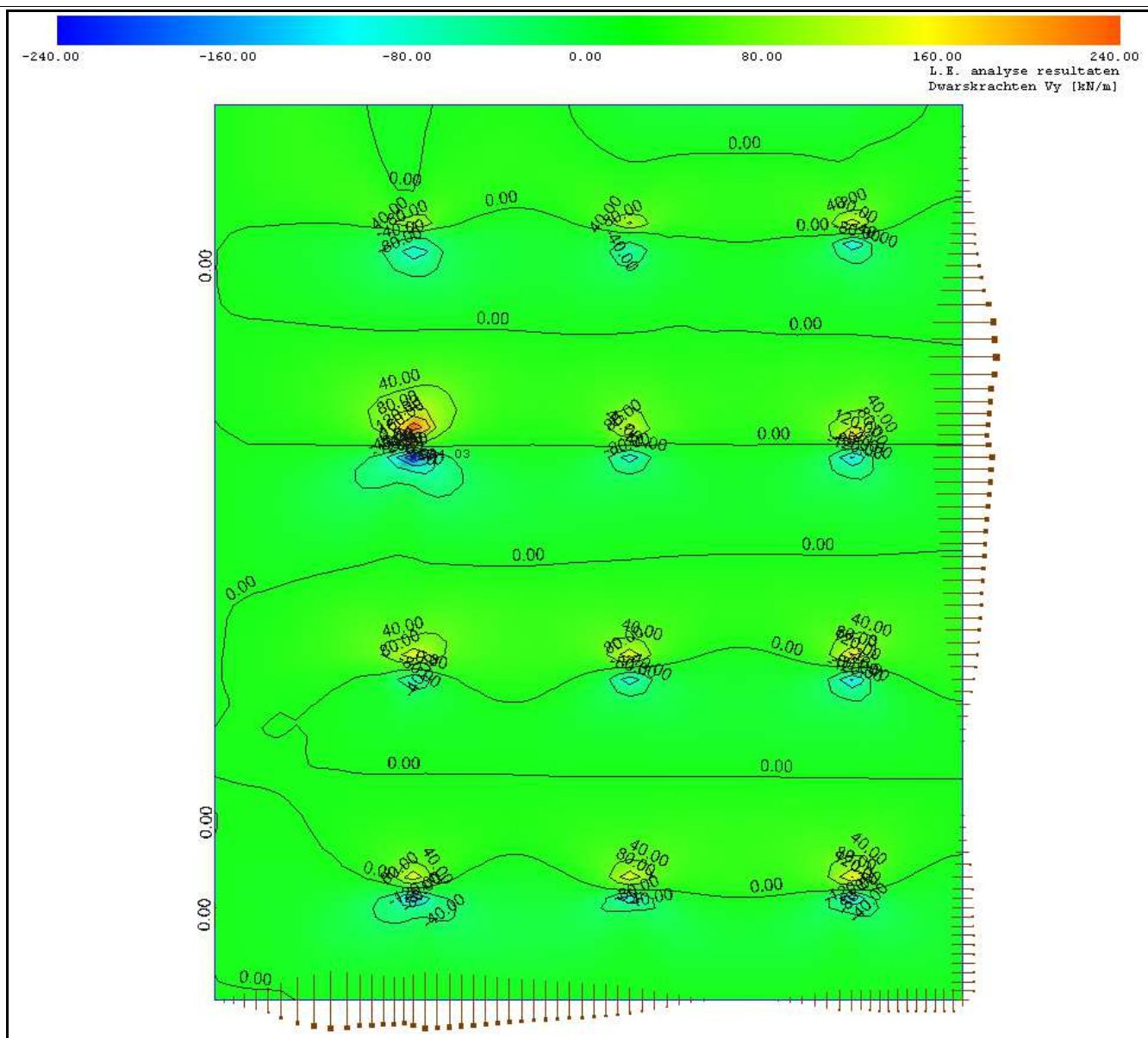
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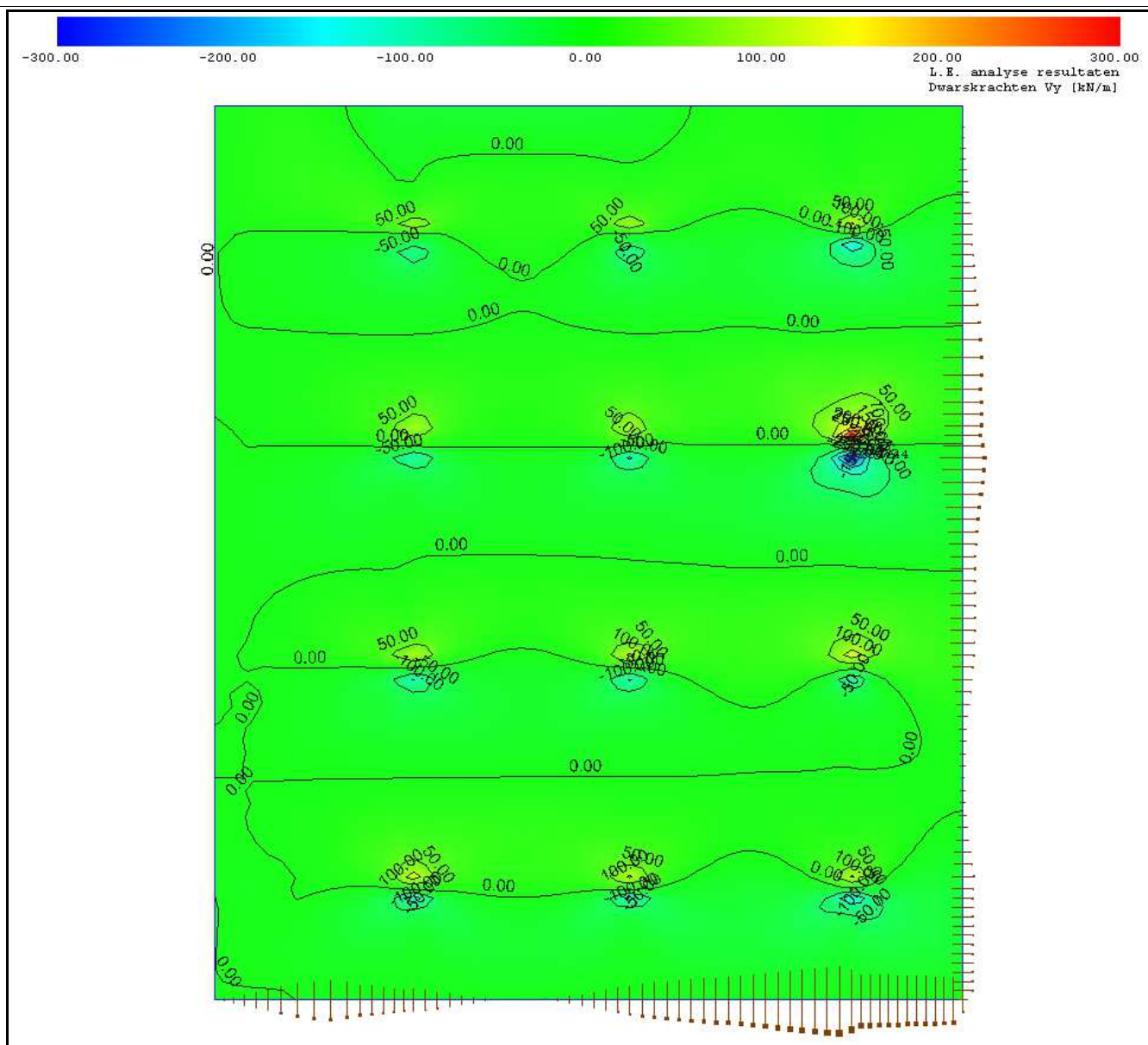
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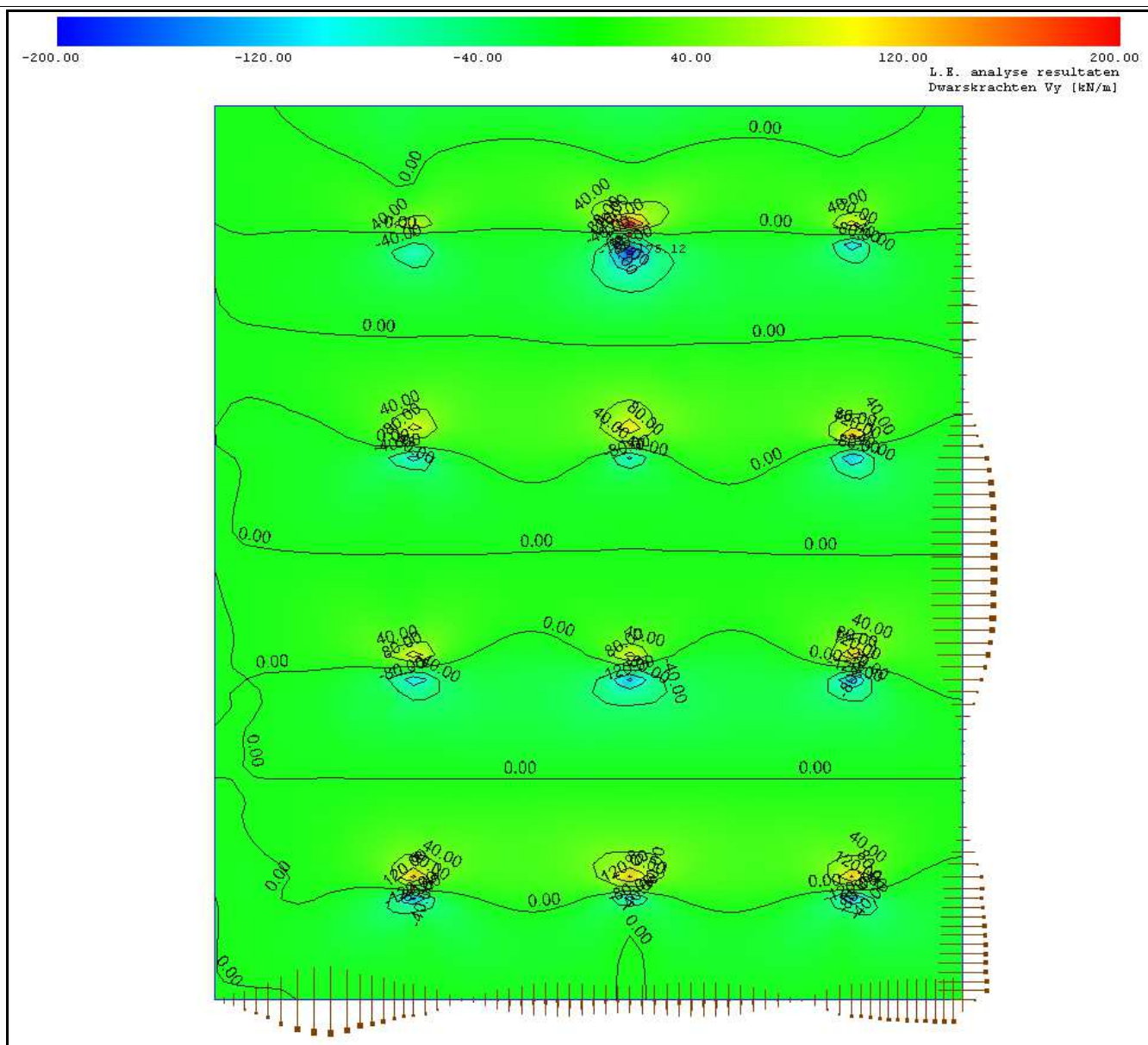
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AFB. FEM VZ FU.C.29



AFB. FEM VZ FU.C.30

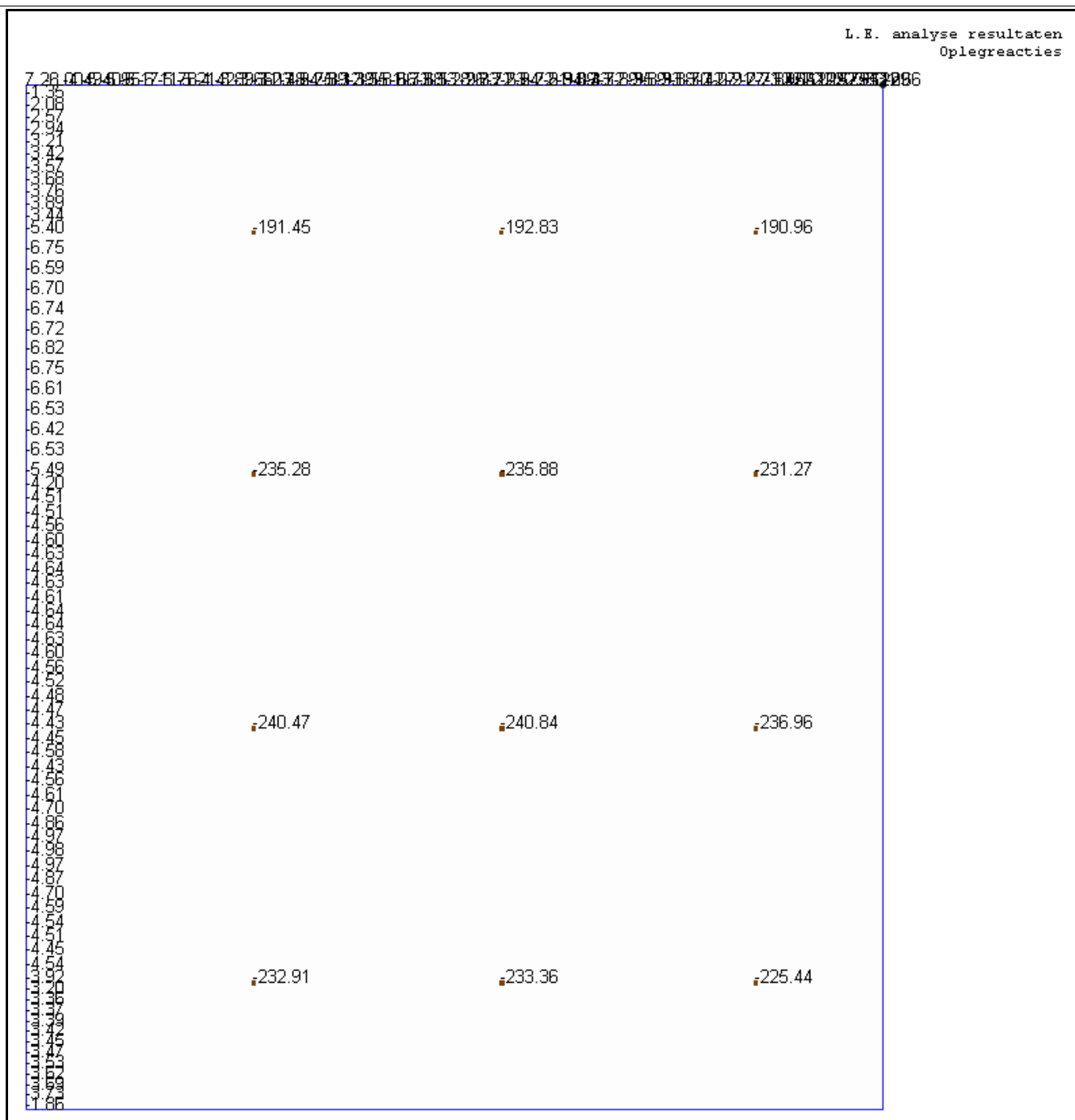


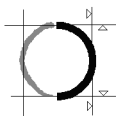
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Vloer

projectnr.: 16148

AFB. FEM OPLEGREACTIES FU.C. OMHULLENDE



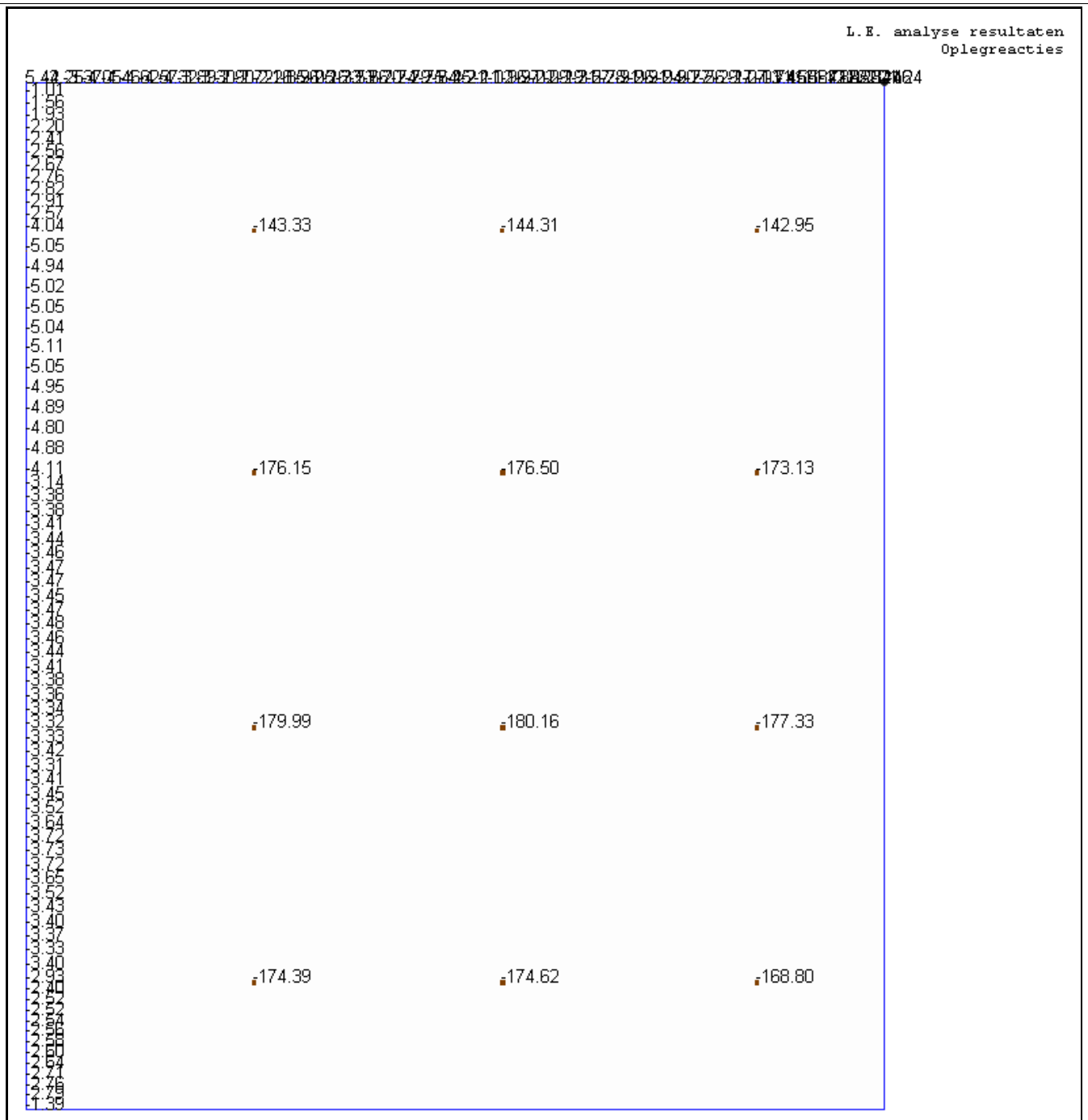


**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

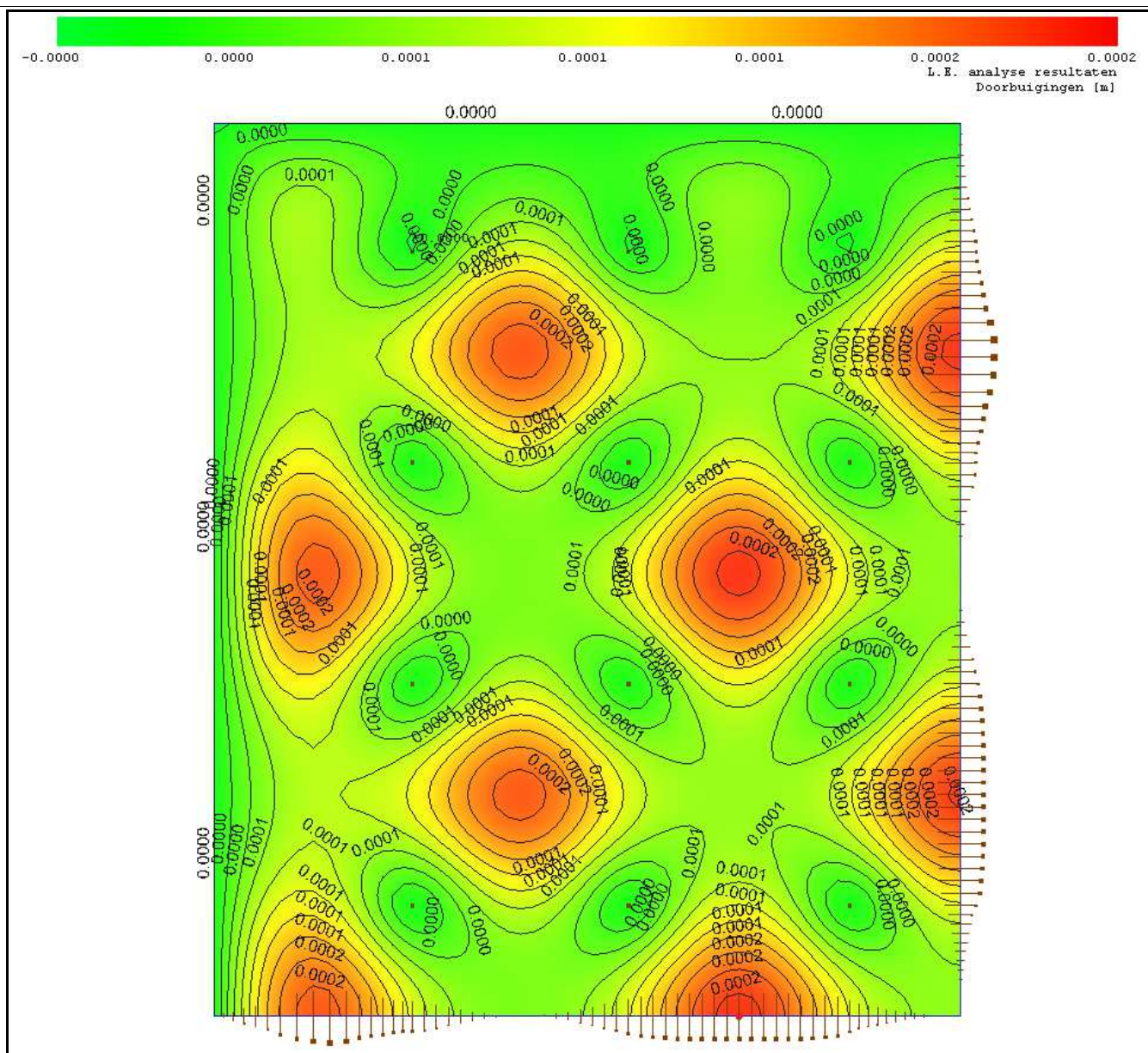
onderdeel Vloer

projectnr.: 16148

AFB. FEM OPLEGREACTIES KA.C. OMHULLENDE



AFB. FEM VERVORMINGEN KA.C.1

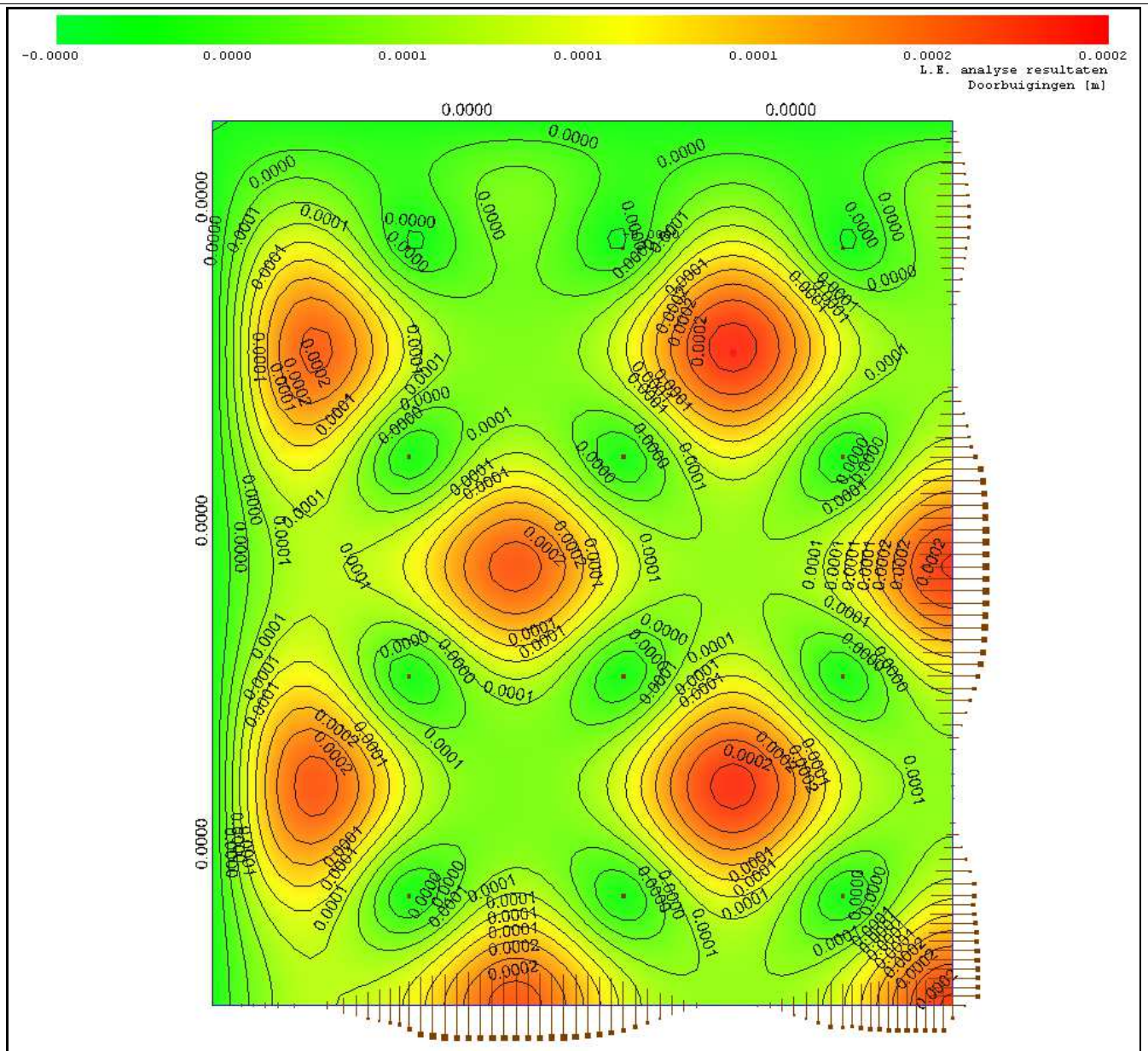


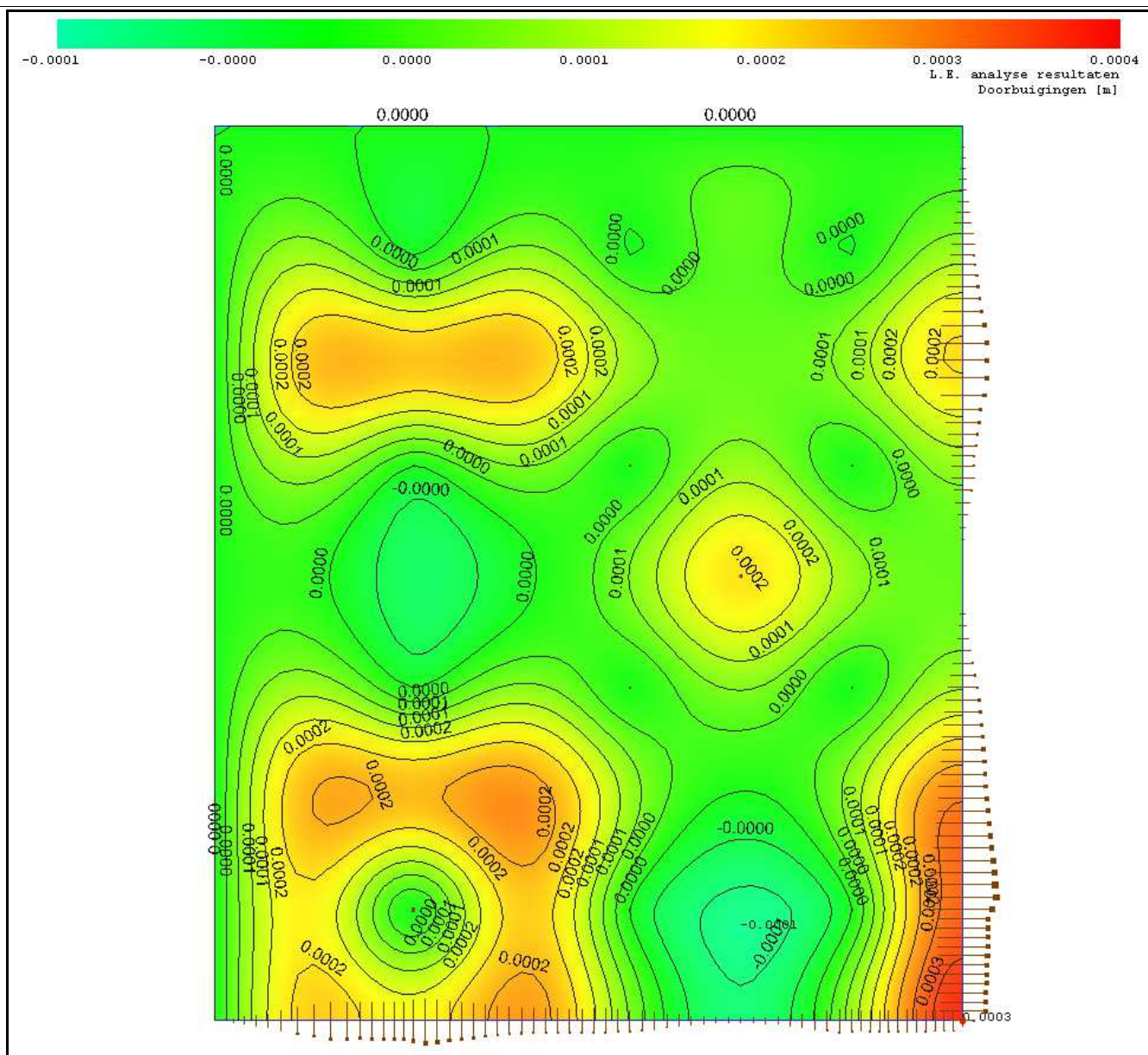
**Project: Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

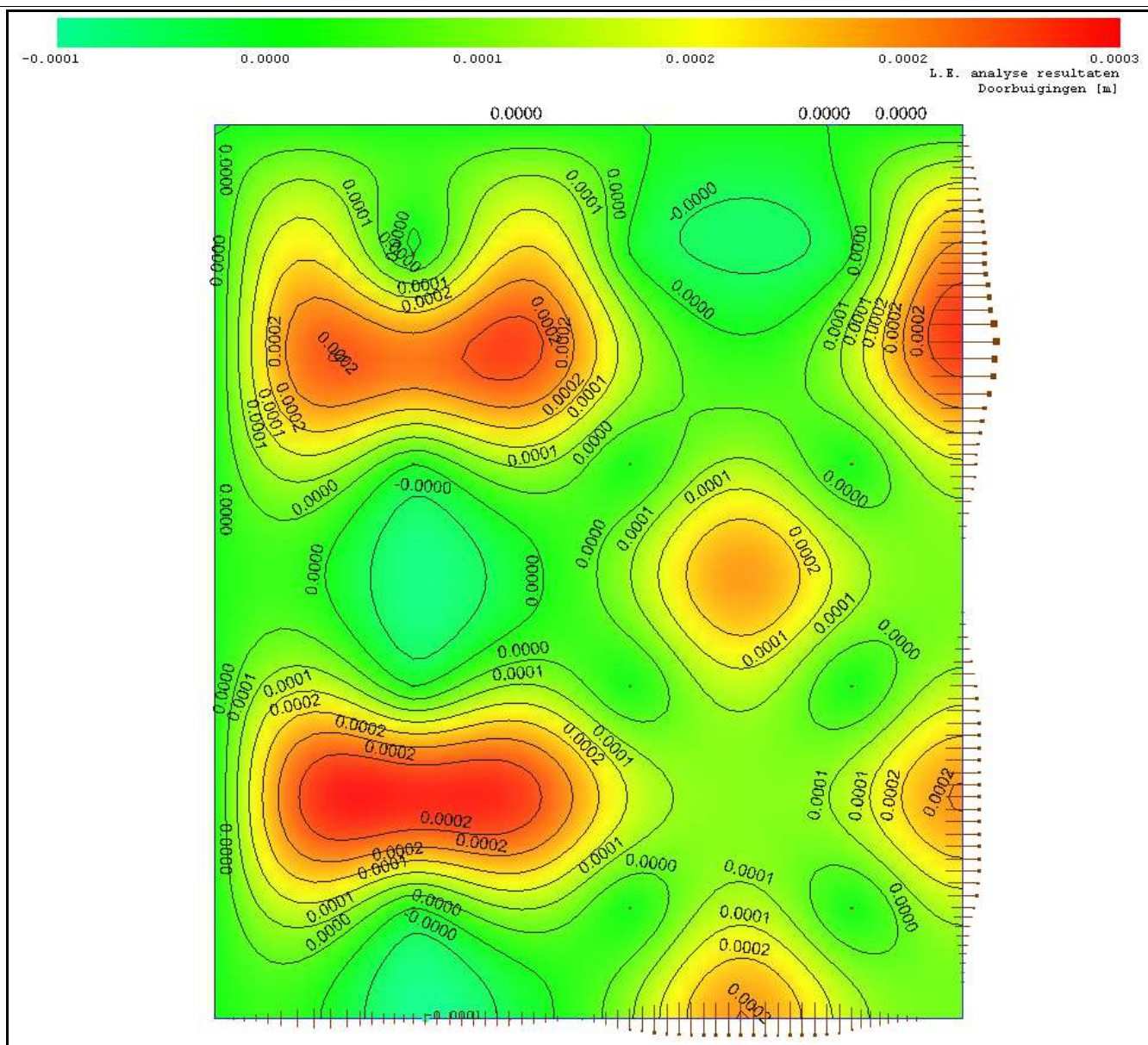
onderdeel Vloer

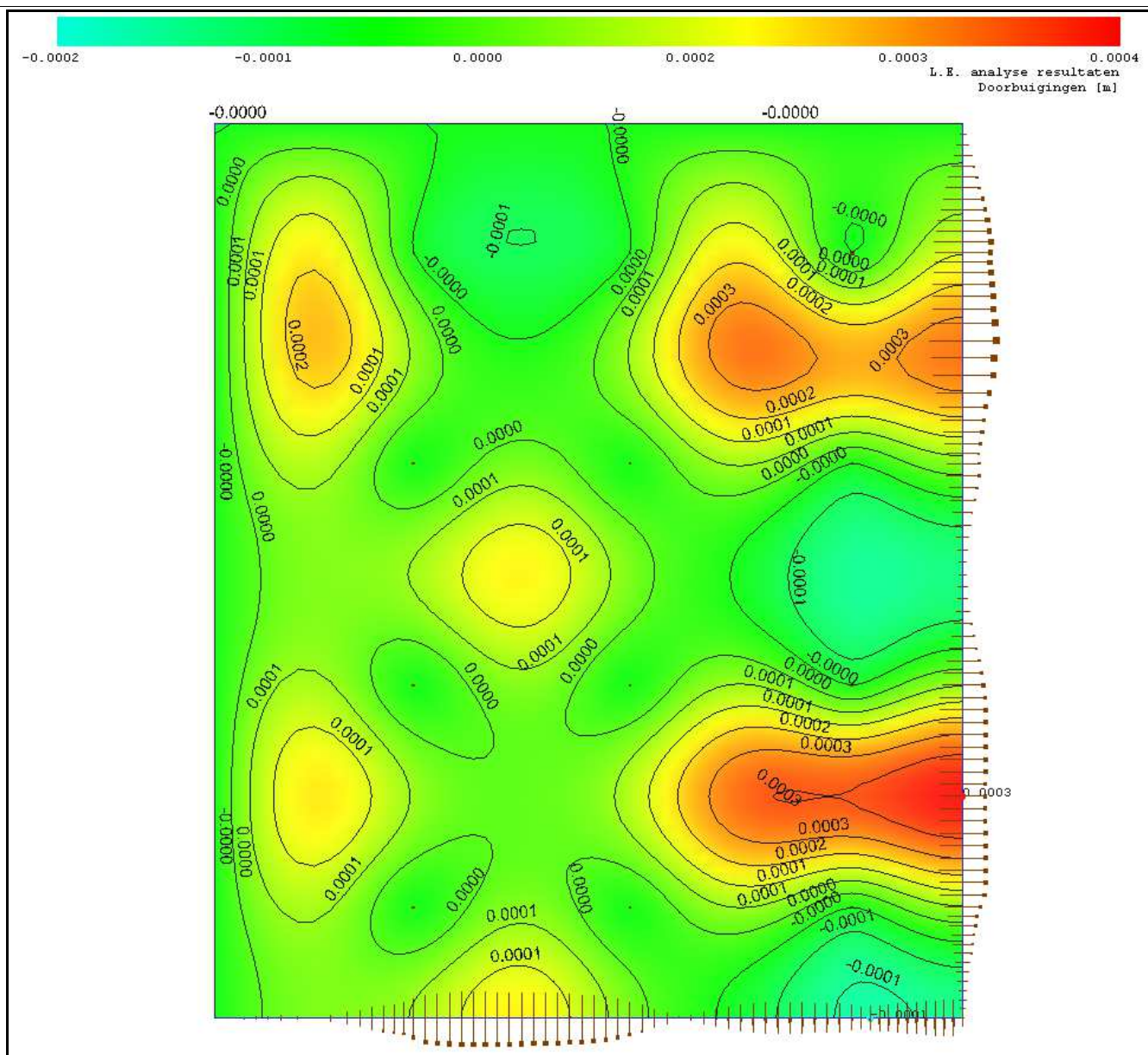
projectnr.: 16148

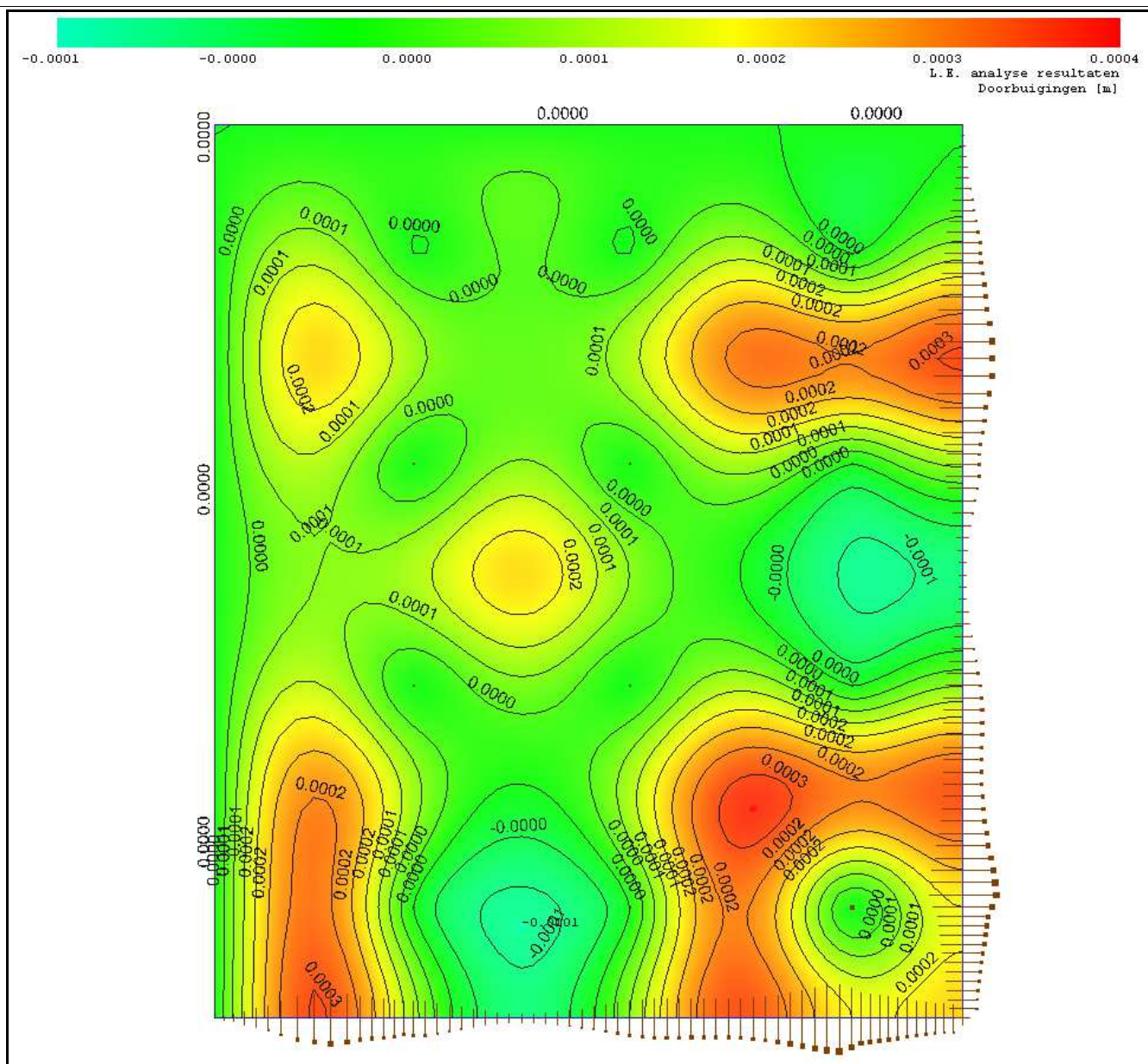
AFB. FEM VERVORMINGEN KA.C.2

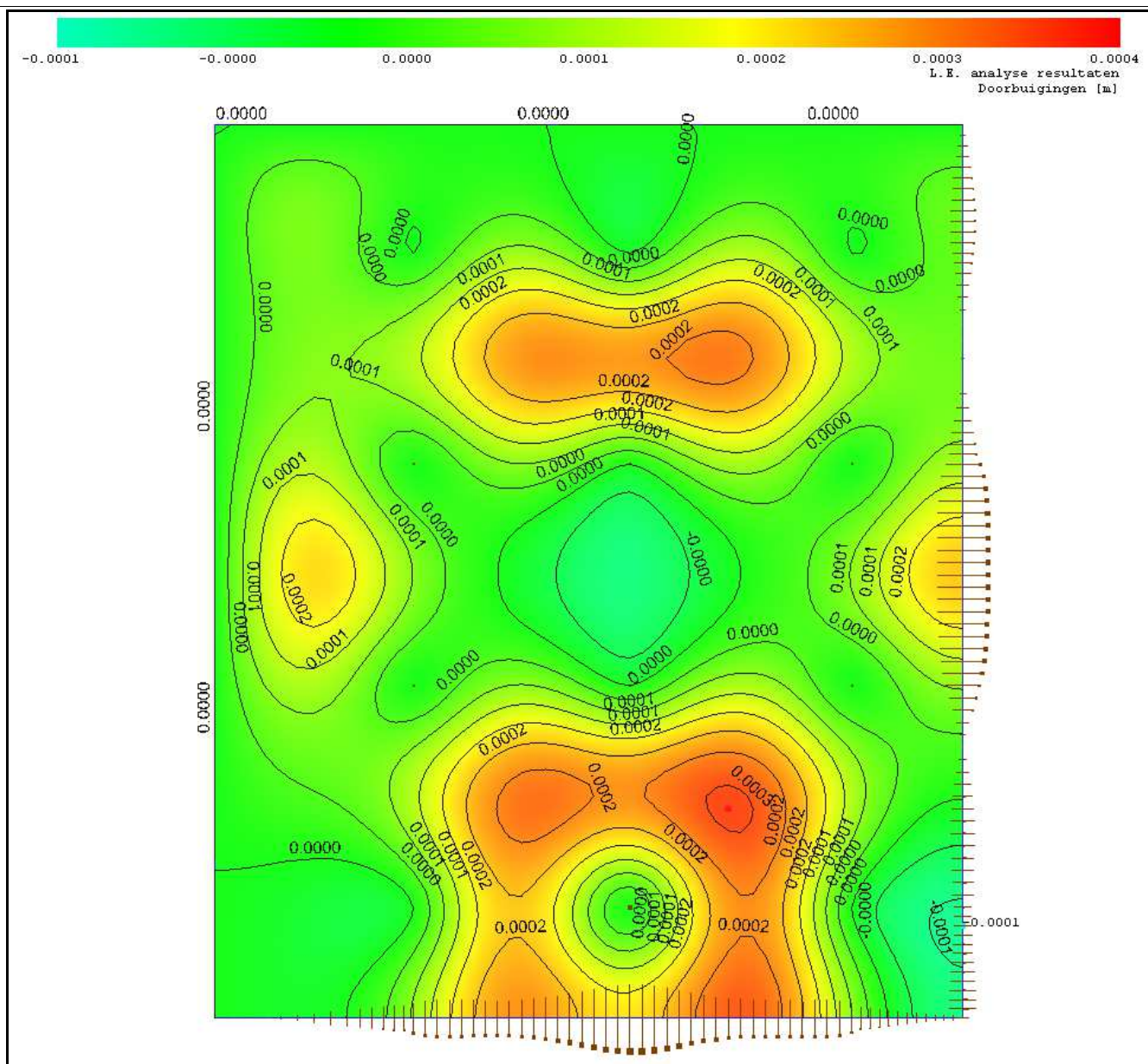


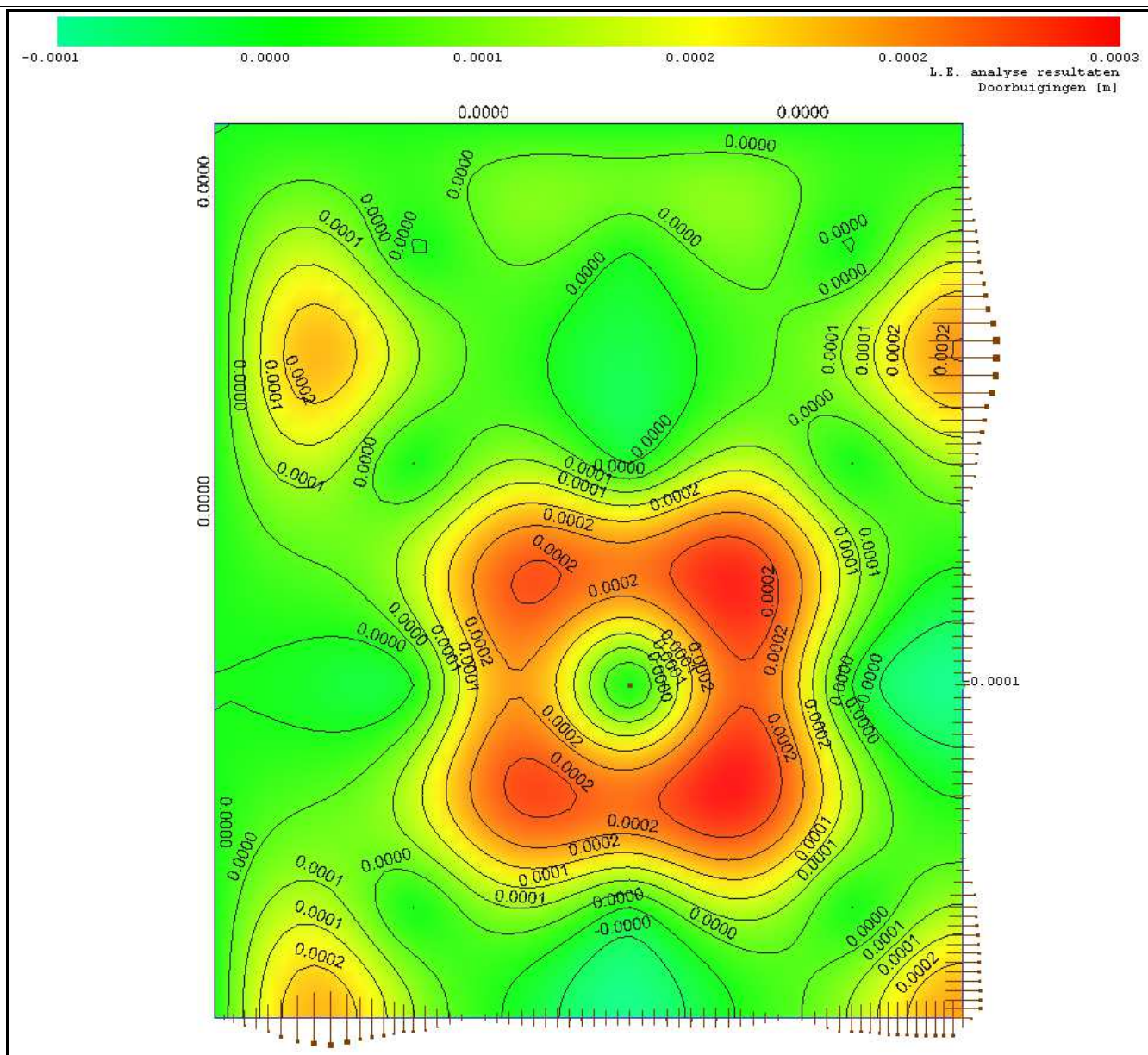


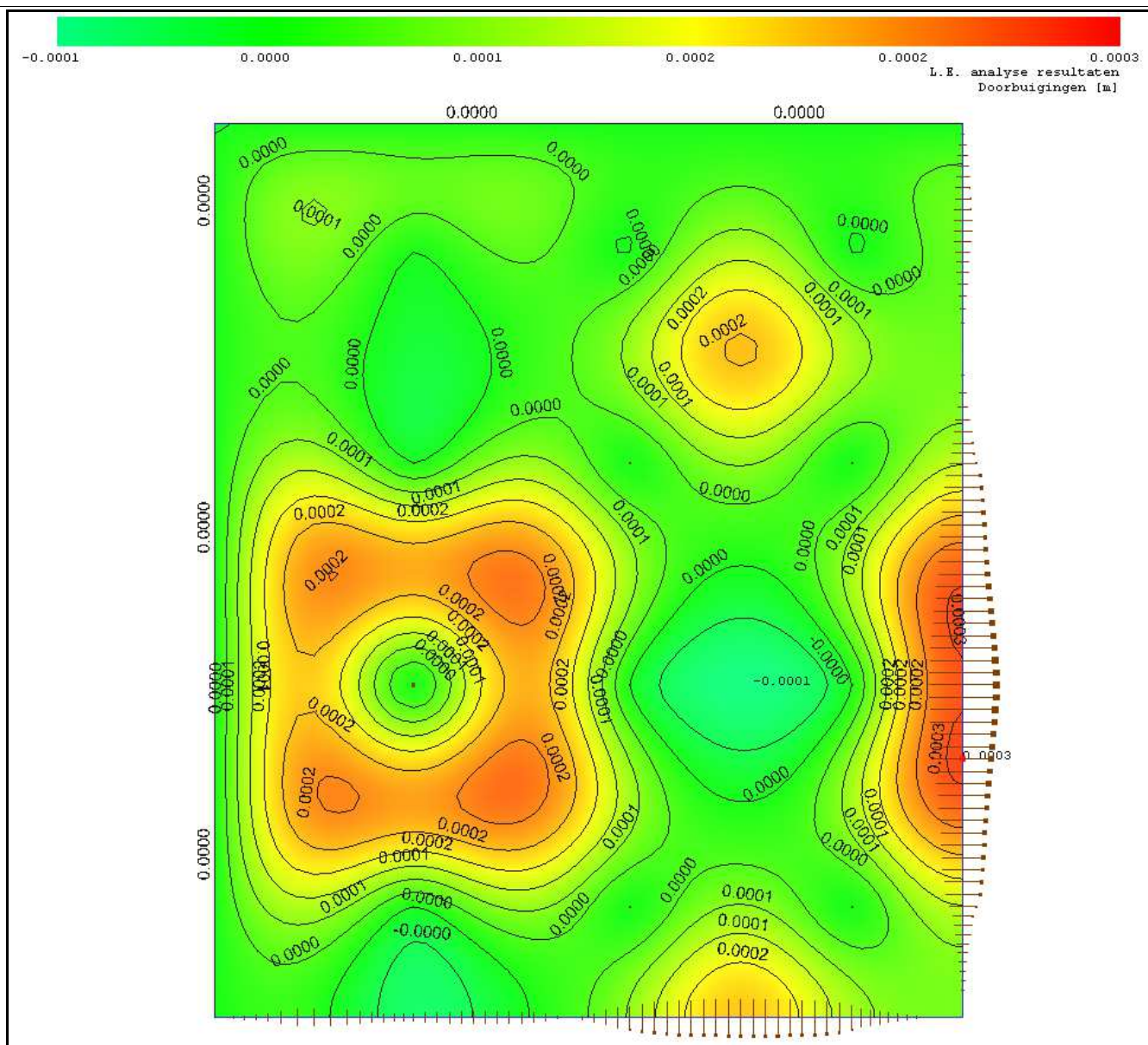




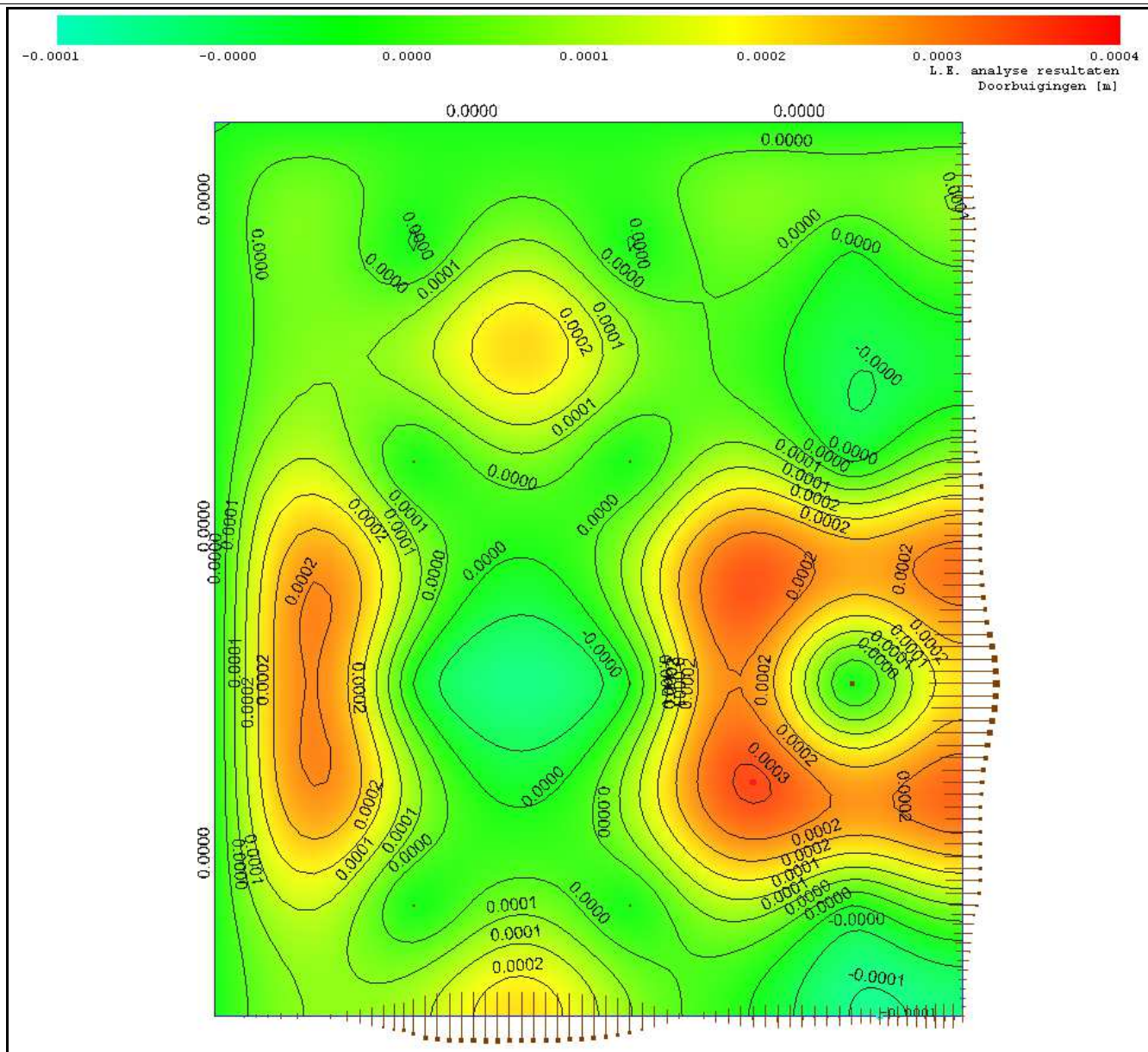


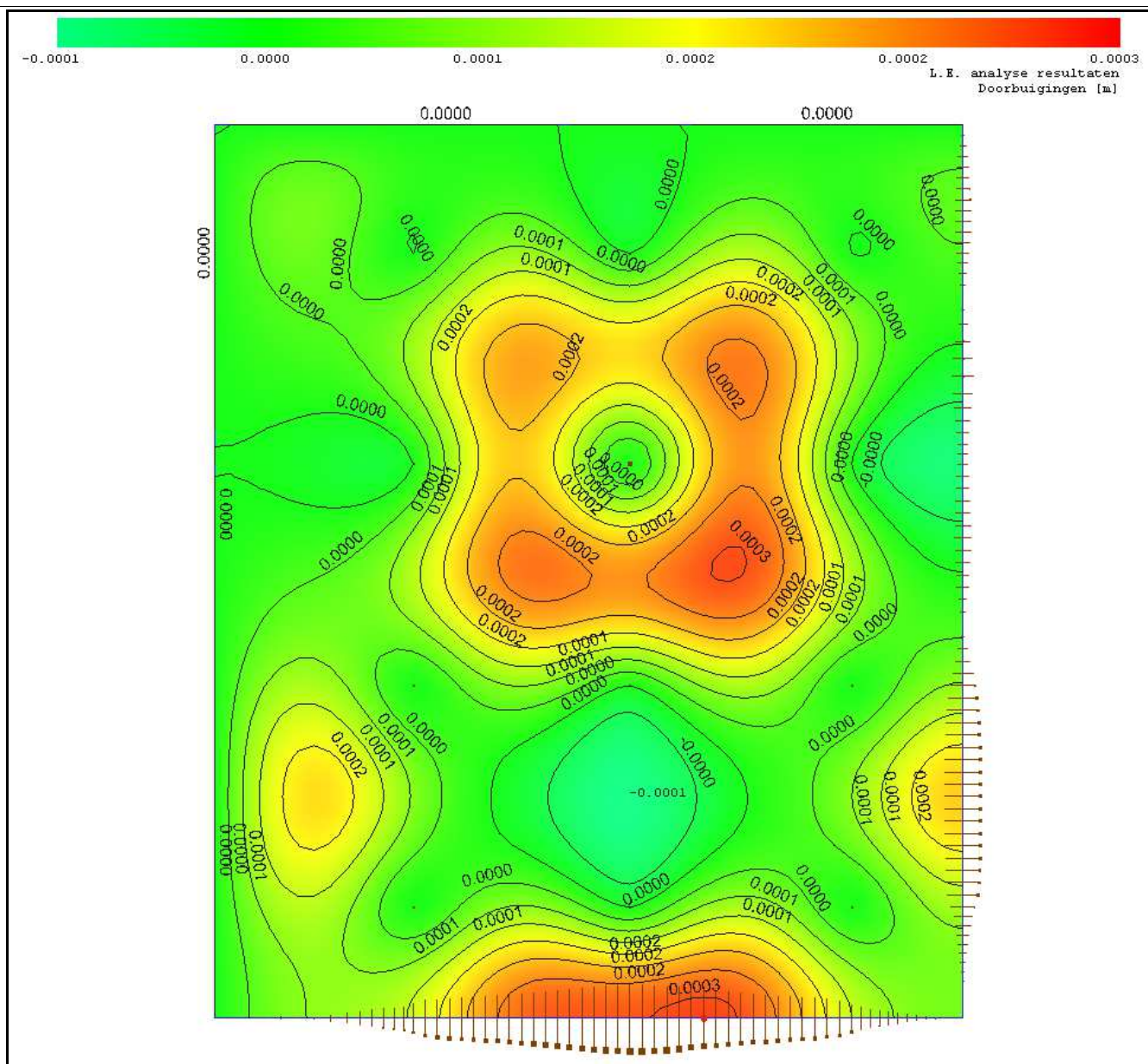


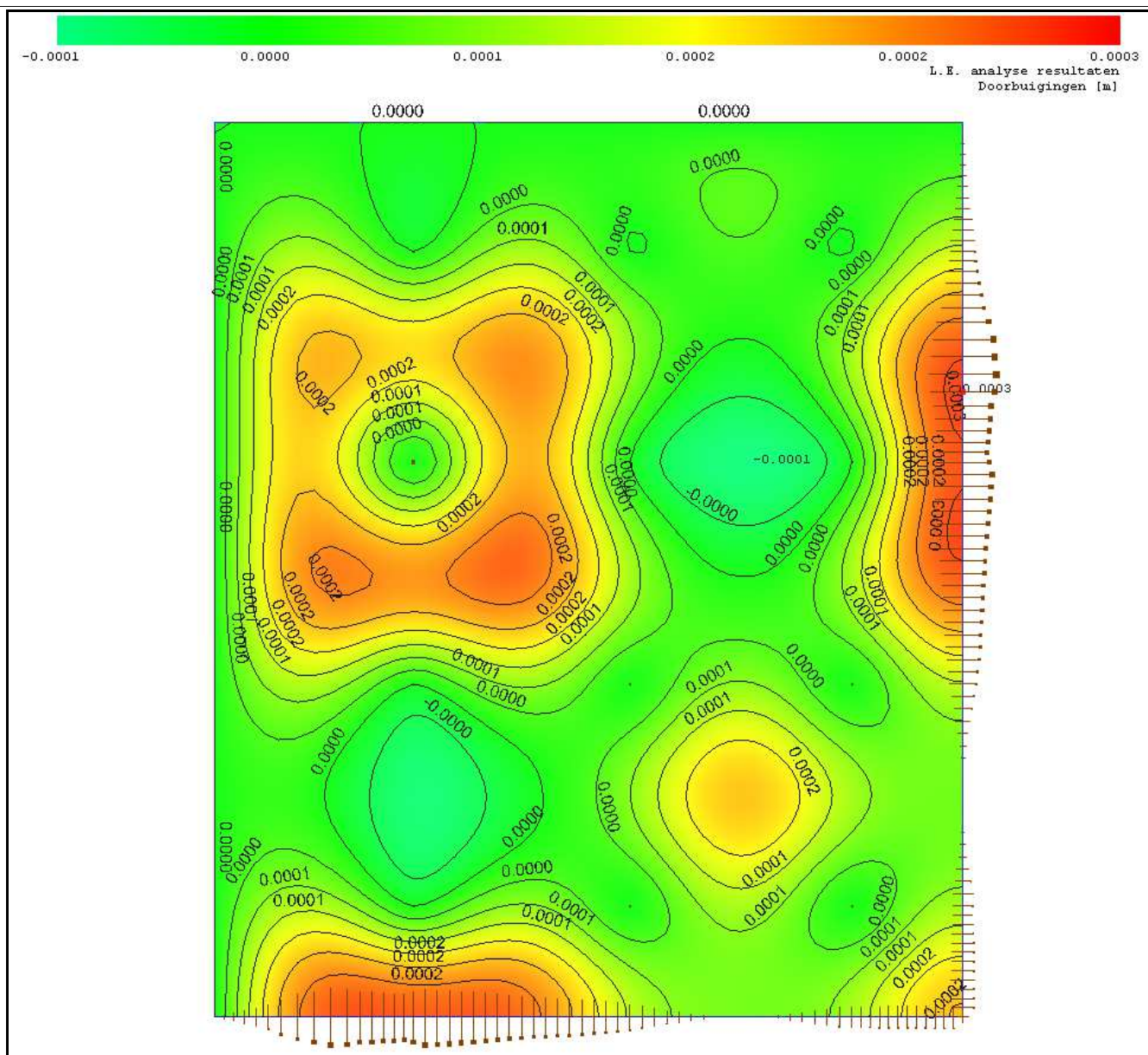


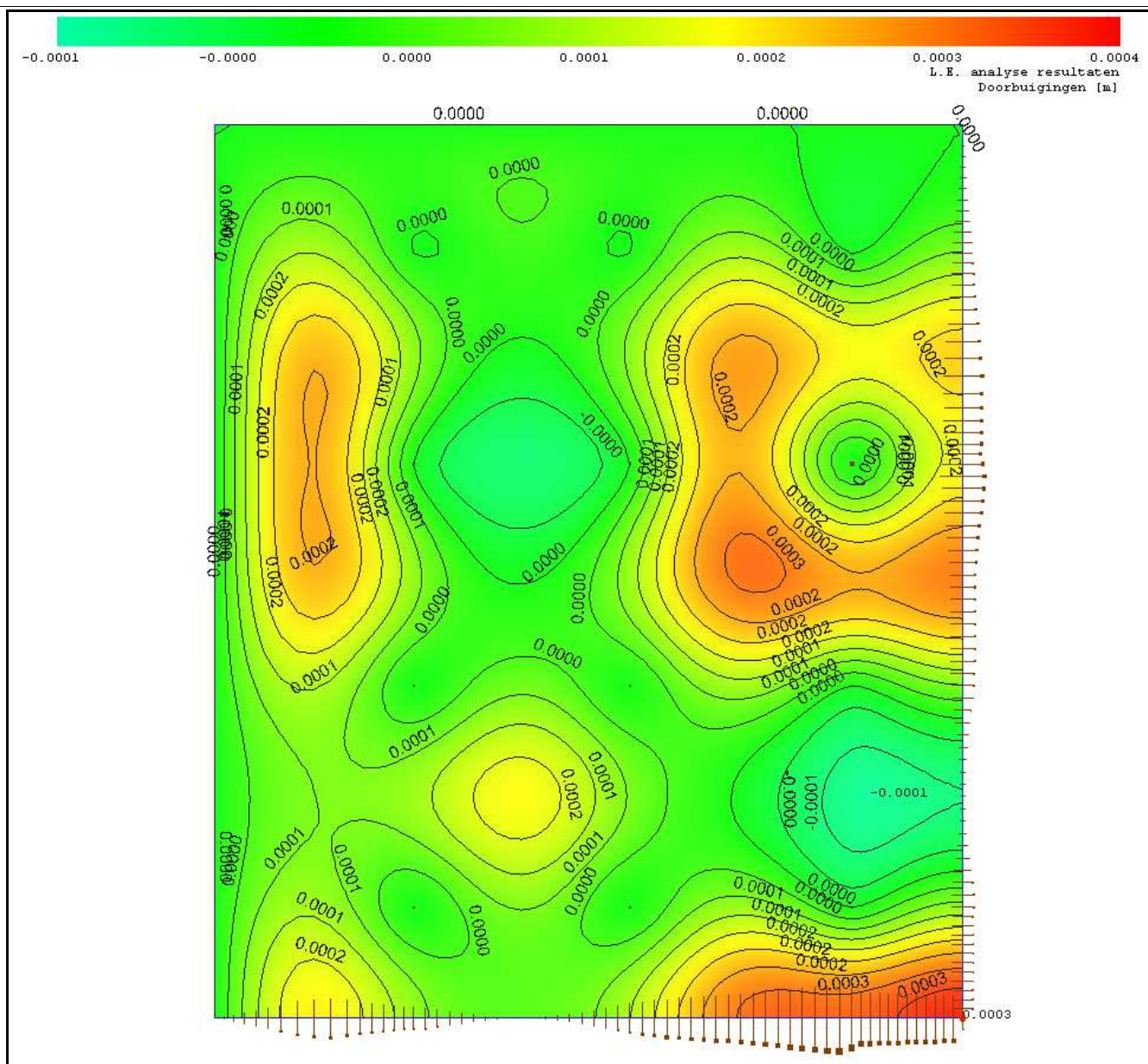


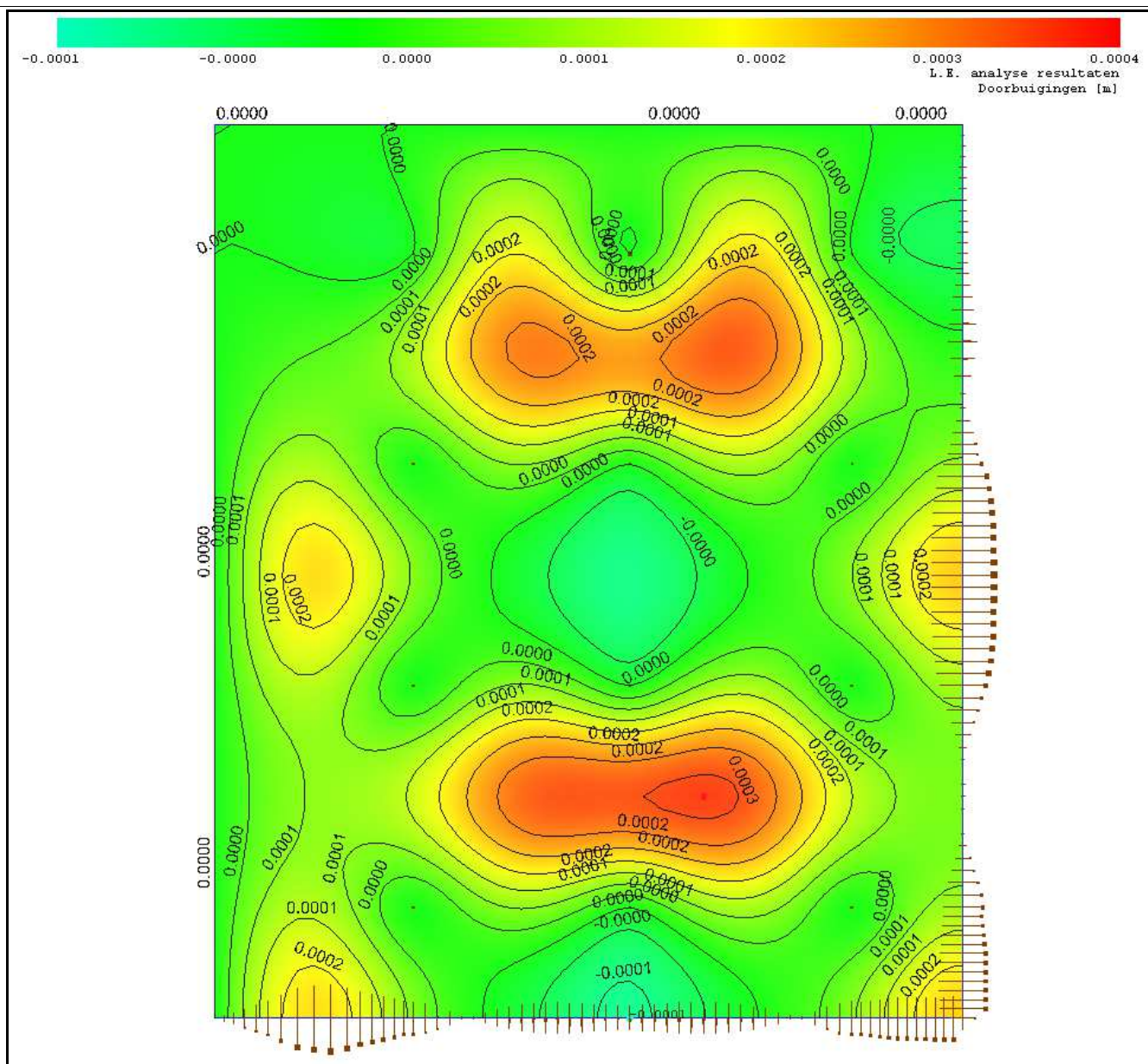
AFB. FEM VERVORMINGEN KA.C.10



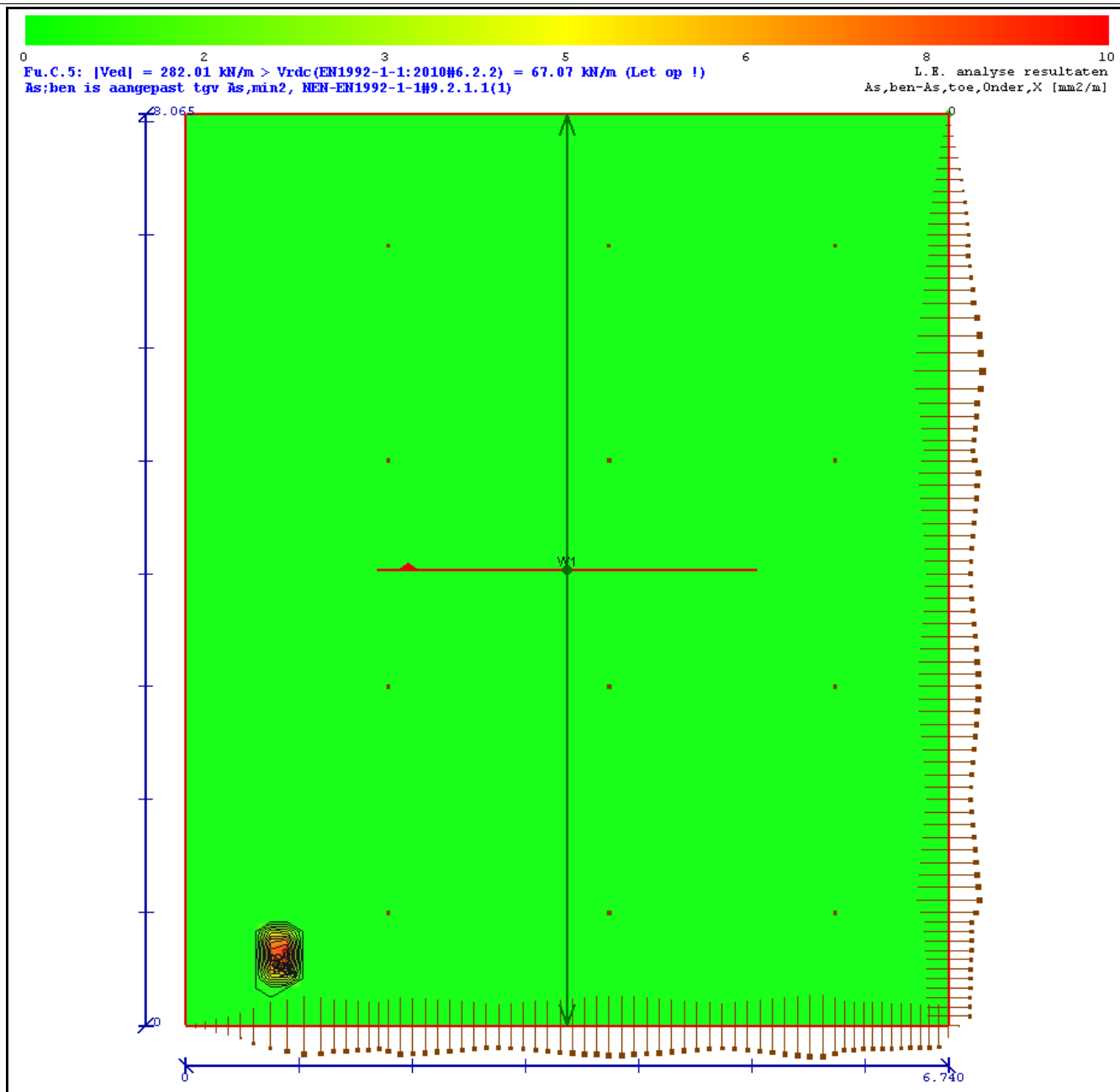








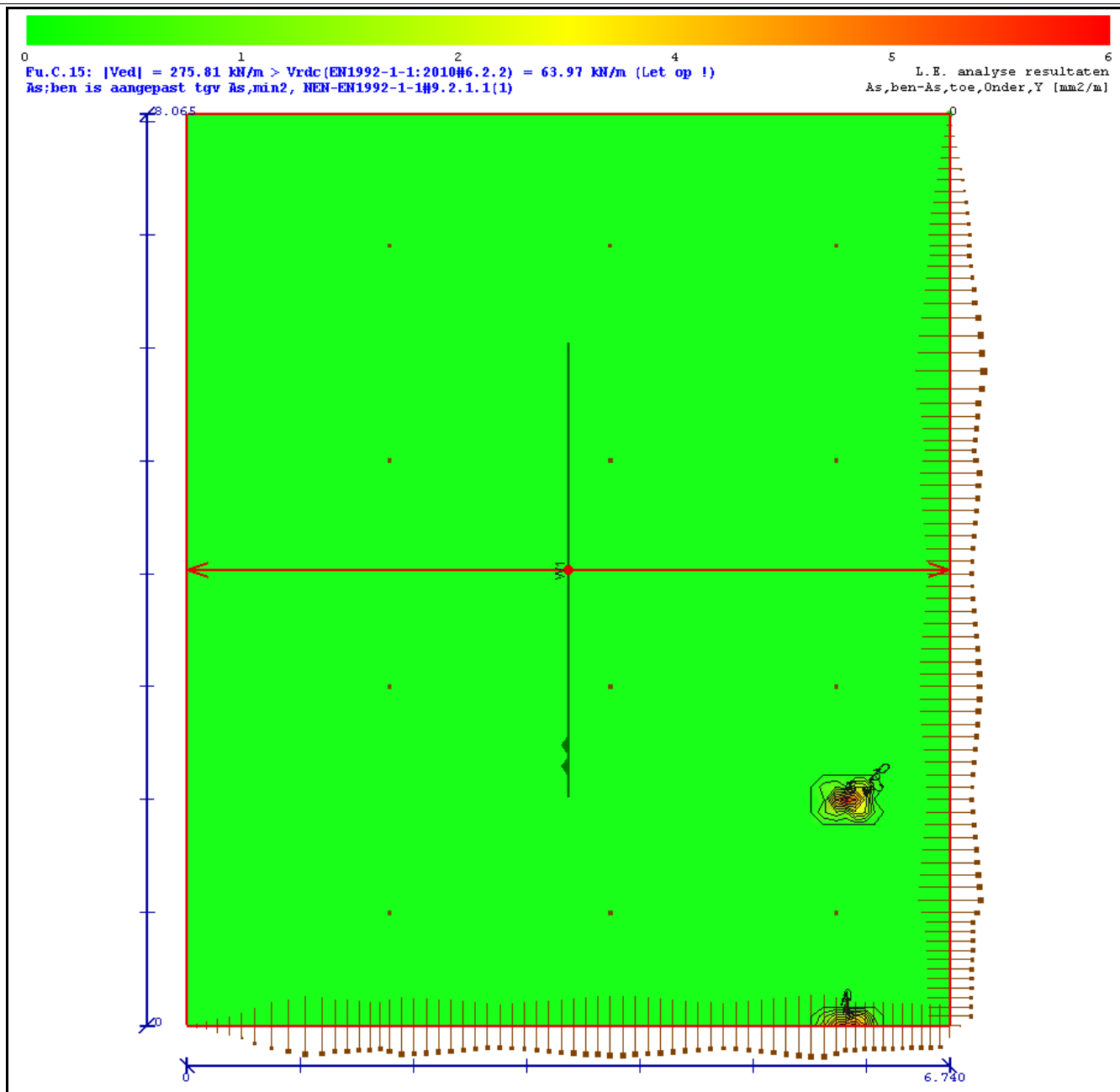
AFB. FEM AS;BEN ONDER X FU.C. OMHULLENDE



WAPENING

OpleggStaven	Net	Staal	h-d	Omschr.	As;toe
W1 D7-L	Ja	B500A	29	R7.0-150	257
-	-	-	mm	-	mm ² /m

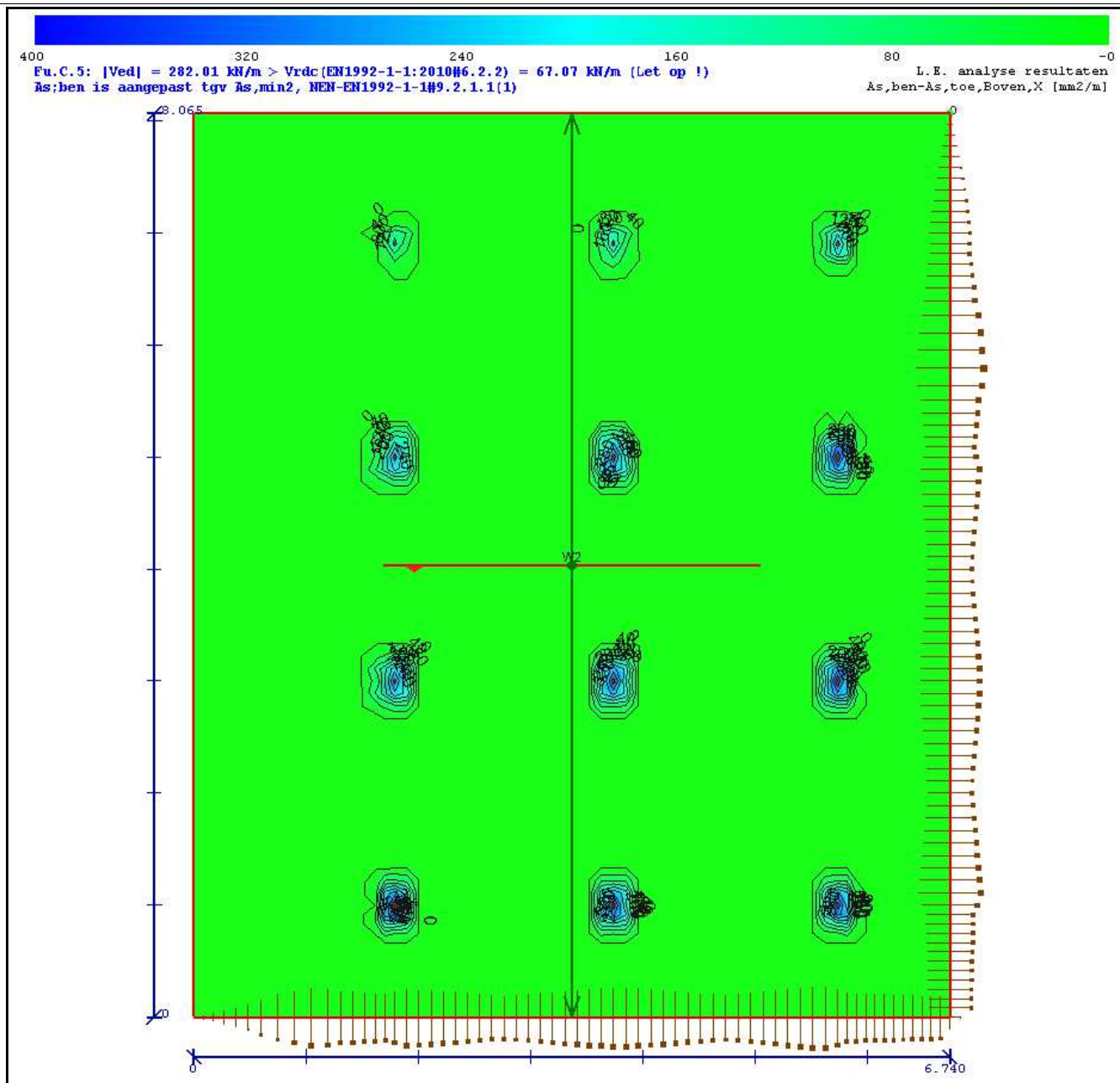
AFB. FEM AS;BEN ONDER Y FU.C. OMHULLENDE



WAPENING

OpleggStaven	Net	Staal	h-d	Omschr.	As;toe
W1 D7-L	Ja	B500A	36	R7.0-150	257
-	-	-	mm	-	mm2/m

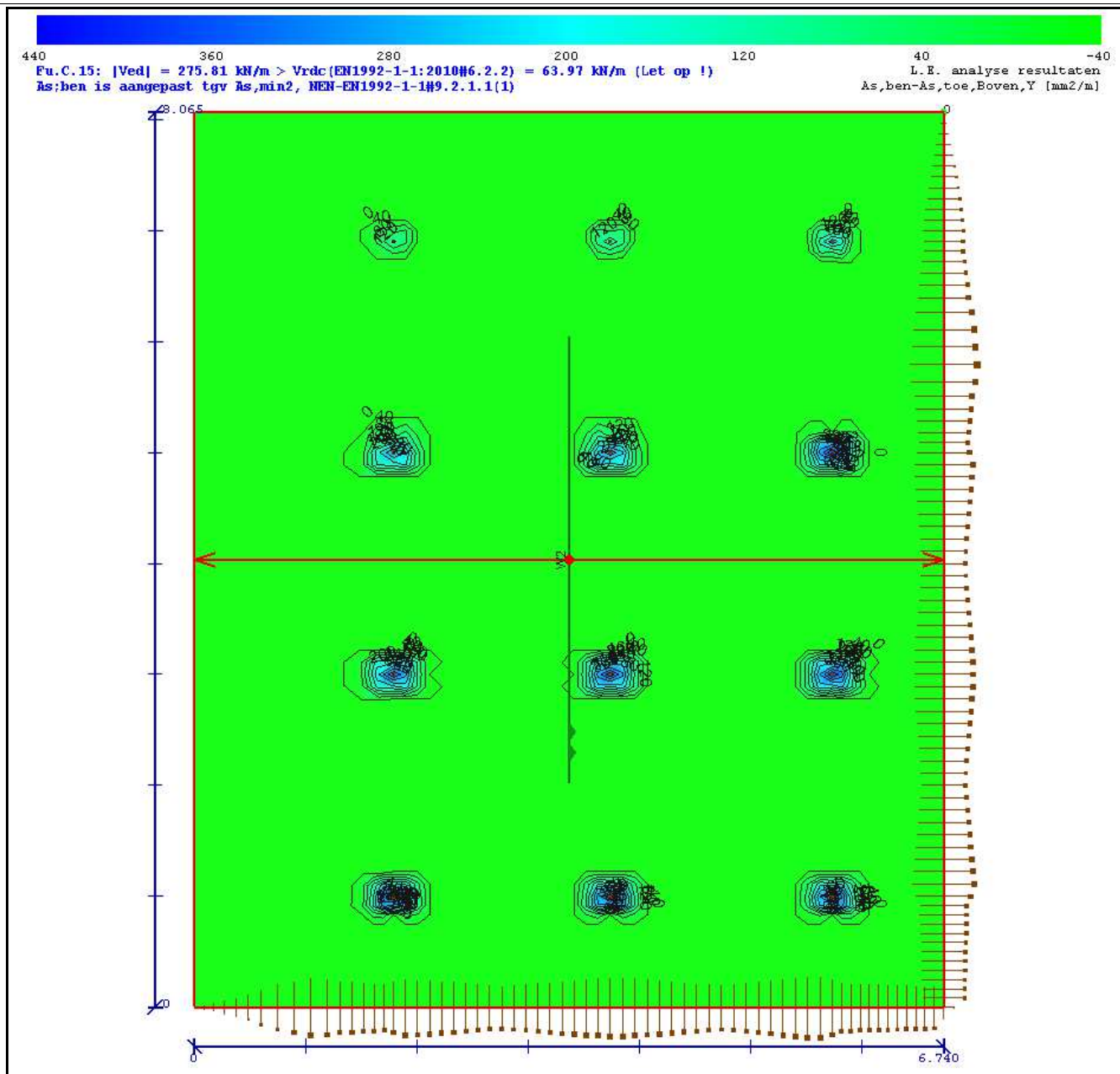
AFB. FEM AS;BEN BOVEN X FU.C. OMHULLENDE



WAPENING

OpleggStaven	Net	Staal	h-d	Omschr.	As;toe
W2 B8-150	Ja	B500A	19	R8.0-150	335
-	-	-	mm	-	mm2/m

AFB. FEMAS; BEN BOVEN Y FU.C. OMHULLENDE

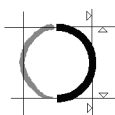


WAPENING

OpleggStaven	Net	Staal	h-d	Omschr.	As;toe
W2 B8-150	Ja	B500A	27	R8.0-150	335
-	-	-	mm	-	mm2/m

DOORSNEDE GEGEVENS

Gebied/Polylijn Profiel	Materiaal	Dikte	Mr	Positie	Ontwerp moment	h-d	As,ben	As,toe	Wapening
1 P1	C20/25	0.18	16.63	Onderkant X	16.95	29	8	257	W1
				Onderkant Y	15.99	36	6	257	W1



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1	P1	C20/25	0.18	16.63	Bovenkant X	-45.35	19	364	335	W2
					Bovenkant Y	-45.39	27	408	335	W2
-	-	-	m kNm/m		-	kNm/m	mm	mm ² /m	mm ² /m	-

DOORSNEDE GEGEVENS

Gebied/Polylijn	Profiel	Materiaal	Dikte	Mr	Positie	Ontwerp moment	h-d	As, ben
1	P1	C20/25	0.18	16.63	Onderkant X	16.95	29	265
					Onderkant Y	15.99	36	263
					Bovenkant X	-45.35	19	699
					Bovenkant Y	-45.39	27	743
-	-	-	m kNm/m		-	kNm/m	mm	mm ² /m

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Vloer

projectnr.: 16148

1. Geavanceerde pons (S10) (NEN-EN1992-1-1+C2:2010/NB:2011)

PONS

CONSTRUCTIE GEGEVENS

Beton		C20/25	Staal		B500A
Totale plaathoogte	h	250 mm	Rekensterkte dwarskr. wap.	fyed,ef	307 N/mm ²
Nuttige plaatdikte	d1	231 mm	Nuttige plaatdikte	d2	223 mm
Effectieve plaatdikte	d	227 mm	Hoek ponswapening	Alfa	45°
Breedte lastgebied	C1	180 mm	Diepte lastgebied	C2	180 mm
Dekking boven		15 mm	Richting 1e wap. net		Y
Wap. net Y-richting		R8-150	Wap. net Z-richting		R8-150
Dekking onder		25 mm	Richting laatste wap. net		Z
Wap. net Y-richting		R8-150	Wap. net Z-richting		R8-150
Verhouding wapening	w0y	0.15 %	Verhouding wapening	w0z	0.15 %
Verhouding wapening	w0	0.15 %			

BELASTINGEN

Normaalkracht	Fd	240.84 kN	Rekenbelasting	p	47.12 kN/m ²
Moment	Md1	-54.48 kNm	Moment	Md2	-34.27 kNm
Kipstabiliteit afhankelijk van raamwerk actie			Verhouding excentriciteit	Beta	1.56

BEREKENING VAN MIDDENKOLOM - PUNTVORMIGE OPLEGGING

Perimeter	rContY	rContZ	VEd	ui	Beta	vEd	vRd;c	vRd;max	vRd;s	Asw / sr	Controle
u0	90	90	240.84	565	1.56	2.93		2.94			Ok
u1	544	544	198.23	3418	1.56	0.40	0.42	2.94	0.00	0.0	Ok
-	mm	mm	kN	mm	-	N/mm ²	N/mm ²	N/mm ²	N/mm ²	mm ² /mm	-

PONSWAPENING MET OPGEBOGEN STAVEN

Perimeter	rCont	x	Check rCont	Wapening	Asw;Prov < Asw;Req/4	sr	st	Rk,min < Rdiam
-	mm	mm	-	-	mm ²	mm	mm	mm

CONTROLE

Perimeter	Xmid	Check rCont	st < st,max	Asw,min < Asw,R
-	mm	-	mm	mm ²

Project: Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
Steenbergen

onderdeel Vloer

projectnr.: 16148

2. Geavanceerde pons (NEN-EN1992-1-1+C2:2010/NB:2011)

PONS

CONSTRUCTIE GEGEVENS

Beton		C20/25	Staal		B500A
Totale plaathoogte	h	180 mm	Rekensterkte dwarskr. wap.	fyed,ef	289 N/mm ²
Nuttige plaatdikte	d1	161 mm	Nuttige plaatdikte	d2	153 mm
Effectieve plaatdikte	d	157 mm	Hoek ponswapening	Alfa	45°
Breedte lastgebied	C1	1088 mm	Diepte lastgebied	C2	1088 mm
Dekking boven		15 mm	Richting 1e wap. net		Y
Wap. net Y-richting		R8-150	Wap. net Z-richting		R8-150
Dekking onder		25 mm	Richting laatste wap. net		Z
Wap. net Y-richting		R8-150	Wap. net Z-richting		R8-150
Verhouding wapening	w0y	0.21 %	Verhouding wapening	w0z	0.22 %
Verhouding wapening	w0	0.21 %			

BELASTINGEN

Normaalkracht	Fd	240.84 kN	Rekenbelasting	p	47.12 kN/m ²
Moment	Md1	-54.48 kNm	Moment	Md2	-34.27 kNm
Kipstabiliteit afhankelijk van raamwerk actie			Verhouding excentriciteit	Beta	1.40

BEREKENING VAN MIDDENKOLOM - PUNTVORMIGE OPLEGGING

Perimeter	rContY	rContZ	VEd	ui	Beta	vEd	vRd;c	vRd;max	vRd;s	Asw / sr	Controle
u0	544	544	240.84	3418	1.40	0.63		2.94			Ok
u1	858	858	175.67	5391	1.40	0.29	0.44	2.94	0.00	0.0	Ok
-	mm	mm	kN	mm	-	N/mm ²	N/mm ²	N/mm ²	N/mm ²	mm ² /mm	-

PONSWAPENING MET OPGEBOGEN STAVEN

Perimeter	rCont	x	Check rCont	Wapening	Asw;Prov < Asw;Req/4	sr	st	Rk,min < Rdiam
-	mm	mm	-	-	mm ²	mm	mm	mm

CONTROLE

Perimeter	Xmid	Check rCont	st < st,max	Asw,min < Asw,R
-	mm	-	mm	mm ²

**Project Berekening nieuwbouw
Bedrijfspannd Bronkhorststraat 7 te
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onderdeel Randbalk

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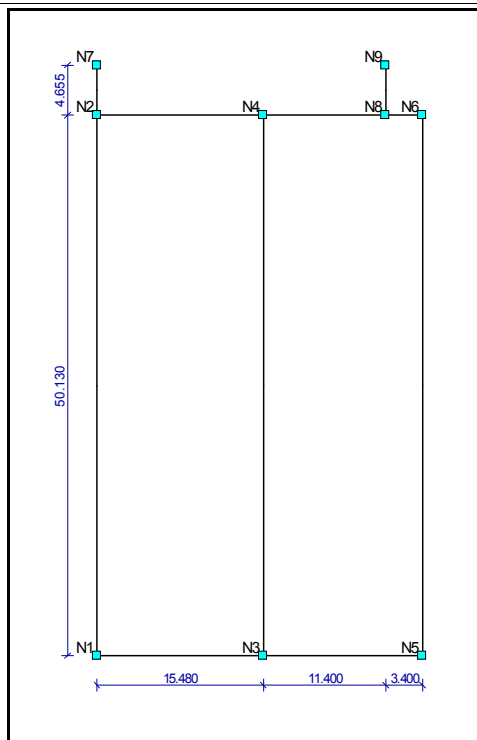
CONSTRUCTIEGEGEVENS

Projecttype	Knopen	Staven	Opleggingen	Profielen	Bel.gev.	Bel.comb.
Balkrooster	9	7	43	1	2	8

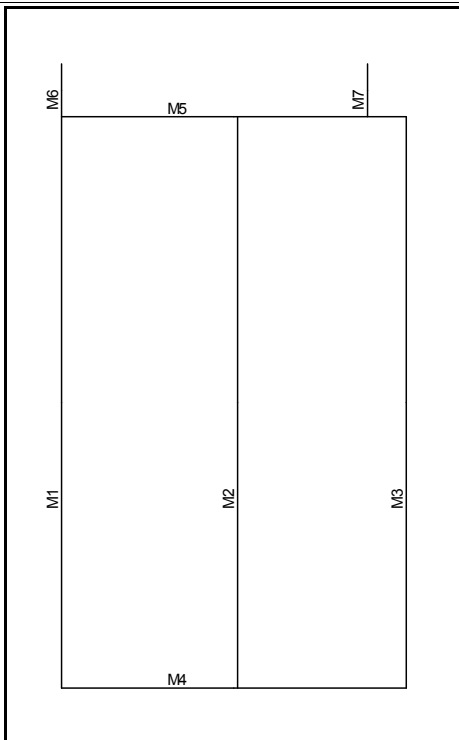
GEWICHTSBEREKENING

Index	Staven	Berekening	Waarde Eenheden
	Systeem informatie		
Lsys1	Systeemplengte	1.79/2	0.90 [m]
Lsys2	Systeemplengte	1.165/2	0.58 [m]
Lsys3	Systeemplengte	1.33/2	0.67 [m]
Lsys4	Systeemplengte	1.44/2	0.72 [m]
LR1			
	Permanente belasting		
Pp1	Betonvloer	0.18*25	4.50 [kN/m²]
q1	Permanente belasting	Pp1*Lsys1	4.03 [kN/m]
q2	Permanente belasting	Pp1*Lsys2	2.62 [kN/m]
q3	Permanente belasting	Pp1*Lsys1*2	8.06 [kN/m]
q7	Permanente belasting	Pp1*Lsys3	2.99 [kN/m]
q8	Permanente belasting	Pp1*Lsys4	3.24 [kN/m]
LR2			
	Opgelegde belastingen		
qk1	Opgelegde belastingen (qk)	NEN-EN1991-1-1#6.3(Cat=E, SubCat=1, Waarde=34.00)	34.00 [kN/m²]
q4	Opgelegde belastingen	qk1*Lsys1	30.43 [kN/m]
q5	Opgelegde belastingen	qk1*Lsys2	19.81 [kN/m]
q6	Opgelegde belastingen	qk1*Lsys1*2	60.86 [kN/m]
q9	Opgelegde belastingen	qk1*Lsys3	22.61 [kN/m]
q10	Opgelegde belastingen	qk1*Lsys4	24.48 [kN/m]

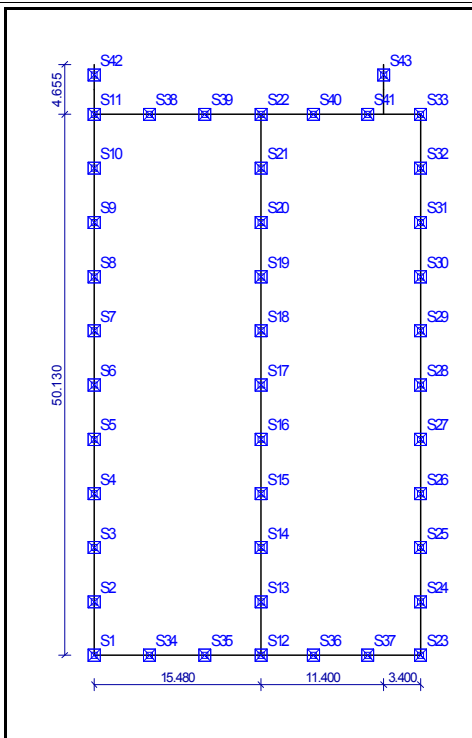
AFB. GEOMETRY 1



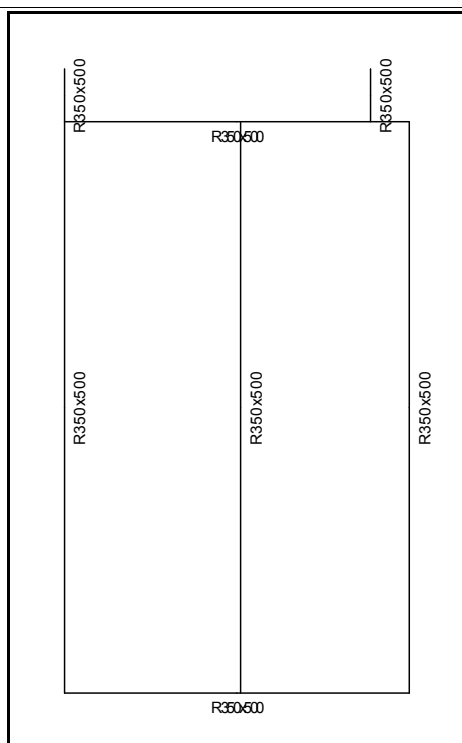
AFB. GEOMETRY 2



AFB. GEOMETRY 3



AFB. GEOMETRIE 4



STAVEN

Staaf	Knoop B	Knoop E	X-B	Y-B	X-E	Y-E	Lengte Profiel	Positie
M1	N1	N2	0.000	0.000	0.000	-50.130	50.130 P1	0.000 - L(50.130)
M2	N3	N4	15.480	0.000	15.480	-50.130	50.130 P1	0.000 - L(50.130)
M3	N5	N6	30.280	0.000	30.280	-50.130	50.130 P1	0.000 - L(50.130)
M4	N1	N5	0.000	0.000	30.280	0.000	30.280 P1	0.000 - L(30.280)
M5	N2	N6	0.000	-50.130	30.280	-50.130	30.280 P1	0.000 - L(30.280)
M6	N2	N7	0.000	-50.130	0.000	-54.785	4.655 P1	0.000 - L(4.655)
M7	N8	N9	26.880	-50.130	26.880	-54.785	4.655 P1	0.000 - L(4.655)
-	-	-	m	m	m	m	m -	-

PROFIELEN

Profiel	Profielnaam	It	Iy Materiaal	Hoek
P1	R350x500	4.0817e-03	3.6458e-03 C20/25	0
-	-	m4	m4 -	°

PROFIELVORMEN

Profiel	Verl. h.	hB	hE	tf	tw	tf2	B	bL	bR Raatl.	Hoogte
P1	Nee	0.500	0.500	0.000	0.000	0.000	0.350	0.000	0.000 Nee	0.000
-	-	m	m	m	m	m	m	m	m -	m

MATERIALEN

Materiaalnaam	Poison	Dichtheid	E-Modulus	Uitzettingcoeff
C20/25	0.20	25.00	3.0000e+07	10.0000e-06
-	-	kN/m3	kN/m2	C°m

**Project Berekening nieuwbouw
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OPLEGGINGEN

Oplegging	Staaft	Positie	Z	Xr	Yr
S1	M1	0.000	40530	vrij	vrij
S2	M1	4.985	40530	vrij	vrij
S3	M1	10.005	40530	vrij	vrij
S4	M1	15.025	40530	vrij	vrij
S5	M1	20.045	40530	vrij	vrij
S6	M1	25.065	40530	vrij	vrij
S7	M1	30.085	40530	vrij	vrij
S8	M1	35.105	40530	vrij	vrij
S9	M1	40.125	40530	vrij	vrij
S10	M1	45.145	40530	vrij	vrij
S11	M1	L(50.130)	40530	vrij	vrij
S12	M2	0.000	75330	vrij	vrij
S13	M2	4.985	75330	vrij	vrij
S14	M2	10.005	75330	vrij	vrij
S15	M2	15.025	75330	vrij	vrij
S16	M2	20.045	75330	vrij	vrij
S17	M2	25.065	75330	vrij	vrij
S18	M2	30.085	75330	vrij	vrij
S19	M2	35.105	75330	vrij	vrij
S20	M2	40.125	75330	vrij	vrij
S21	M2	45.145	75330	vrij	vrij
S22	M2	L(50.130)	75330	vrij	vrij
S23	M3	0.000	40530	vrij	vrij
S24	M3	4.985	40530	vrij	vrij
S25	M3	10.005	40530	vrij	vrij
S26	M3	15.025	40530	vrij	vrij
S27	M3	20.045	40530	vrij	vrij
S28	M3	25.065	40530	vrij	vrij
S29	M3	30.085	40530	vrij	vrij
S30	M3	35.105	40530	vrij	vrij
S31	M3	40.125	40530	vrij	vrij
S32	M3	45.145	40530	vrij	vrij
S33	M3	L(50.130)	40530	vrij	vrij
S34	M4	5.160	40530	vrij	vrij
S35	M4	10.320	40530	vrij	vrij
S36	M4	20.380	40530	vrij	vrij
S37	M4	25.380	40530	vrij	vrij
S38	M5	5.160	40530	vrij	vrij
S39	M5	10.320	40530	vrij	vrij
S40	M5	20.380	40530	vrij	vrij
S41	M5	25.380	40530	vrij	vrij
S42	M6	3.655	40530	vrij	vrij
S43	M7	3.655	40530	vrij	vrij
-	-	m	kN/m	kNmrad	kNmrad

BELASTINGSGEVALLEN TYPEN

Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob
B.G.1	Permanent	Permanent	-		N.v.t.	N.v.t.				
B.G.2	Verdeelde veranderlijke belasting	Verdeelde veranderlijke belasting	-	Cat. E2) Industriefunctie	1	1	1.00	0.90	0.80	1.00

B.G.1: PERMANENT

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaft of knoop
B.G.1: Permanent					
qC	4.03 (q1)		1.165	48.965	Z M1,M3
qC	8.06 (q3)		1.165	48.965	Z M2
q	0.00	2.62 (q2)	0.000	1.790	Z M4
q	2.62 (q2)	2.62 (q2)	1.790	13.690	Z M4-M5
q	2.62 (q2)	0.00	13.690	15.480	Z M4
q	0.00	2.62 (q2)	15.480	17.270	Z M4
q	2.62 (q2)	0.00	28.490	30.280(L)	Z M4

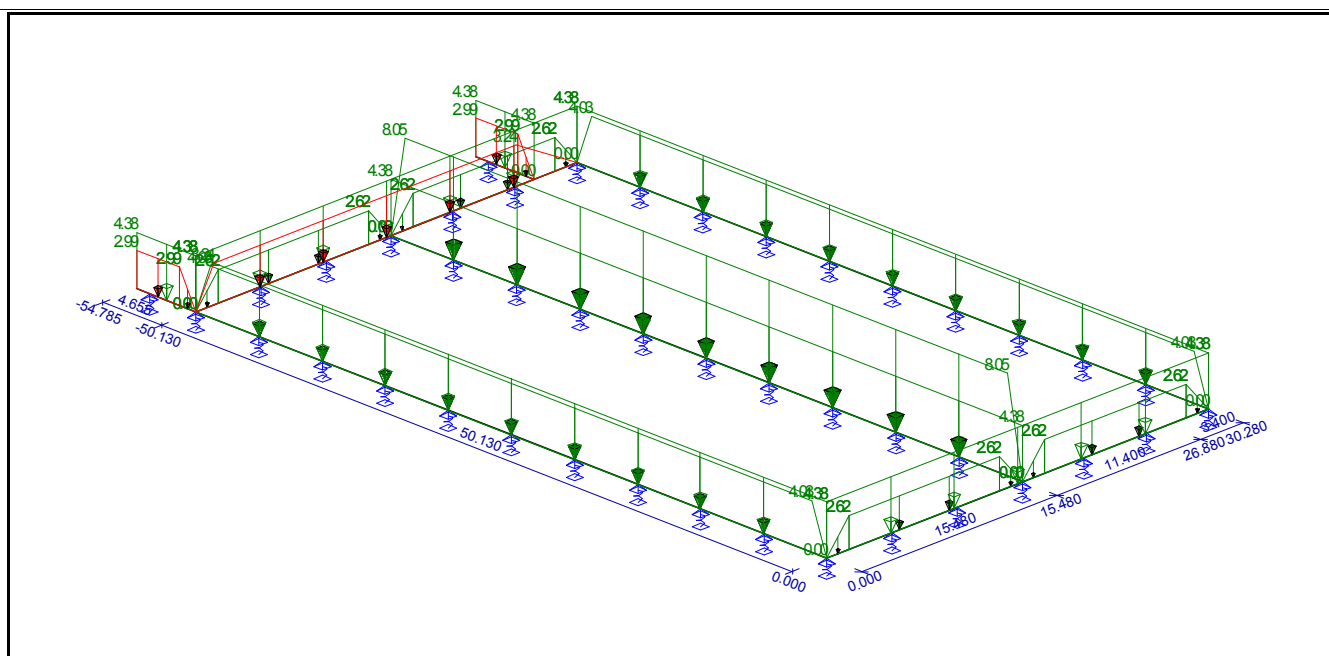
**Project Berekening nieuwbouw
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Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.1: Permanent					
q	2.62 (q2)	2.62 (q2)	17.270	28.490	Z M4-M5
q	0.00	2.62 (q2)	0.000	1.790	Z M5
q	2.62 (q2)	0.00	13.690	15.480	Z M5
q	0.00	2.62 (q2)	15.480	17.270	Z M5
q	2.62 (q2)	0.00	28.490	30.280(L)	Z M5
qG	1.00	1.00	0.000	50.130(L)	Z M1-M7
q	0.00	2.99 (q7)	0.000	1.330	Z M6
q	2.99 (q7)	2.99 (q7)	1.330	4.655(L)	Z M6-M7
q	0.00	2.99 (q7)	0.000	1.330	Z M7
qC	3.24 (q8)		1.440	25.440	Z M5
Som lasten	X: 0.00	kN Z: 2.004.25	kN		
-	-	-	m	m	- -

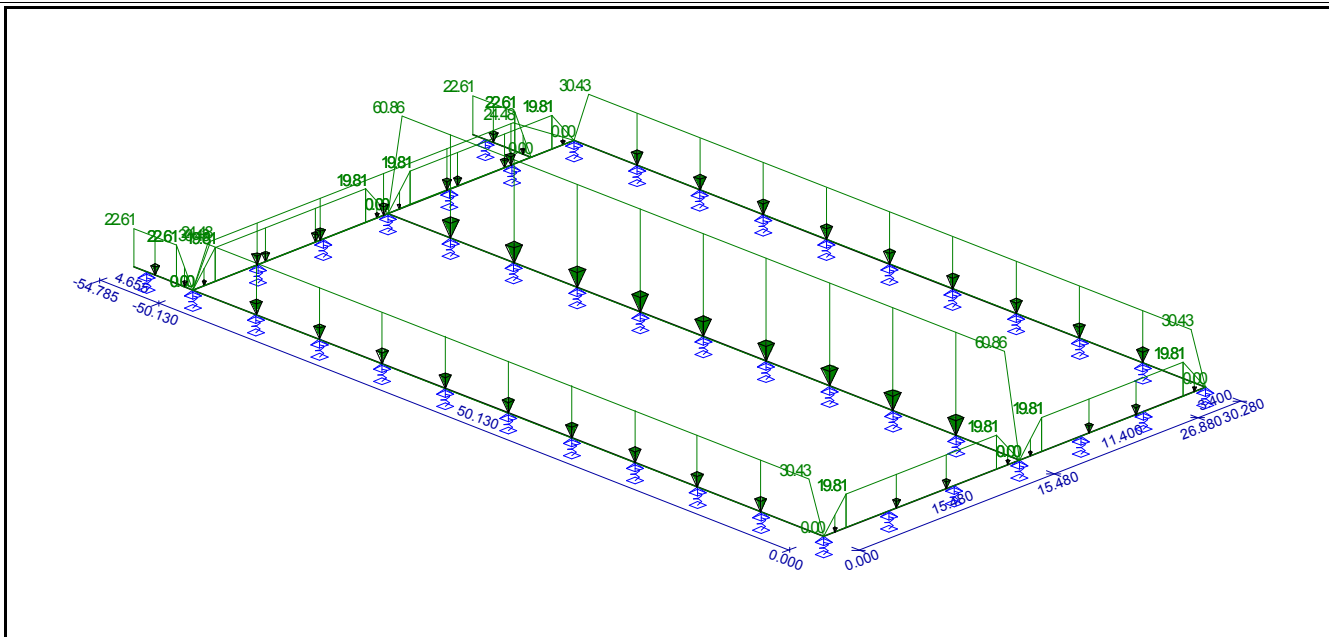
B.G.1: PERMANENT



B.G.2: VERDEELDE VERANDERLIJKE BELASTING

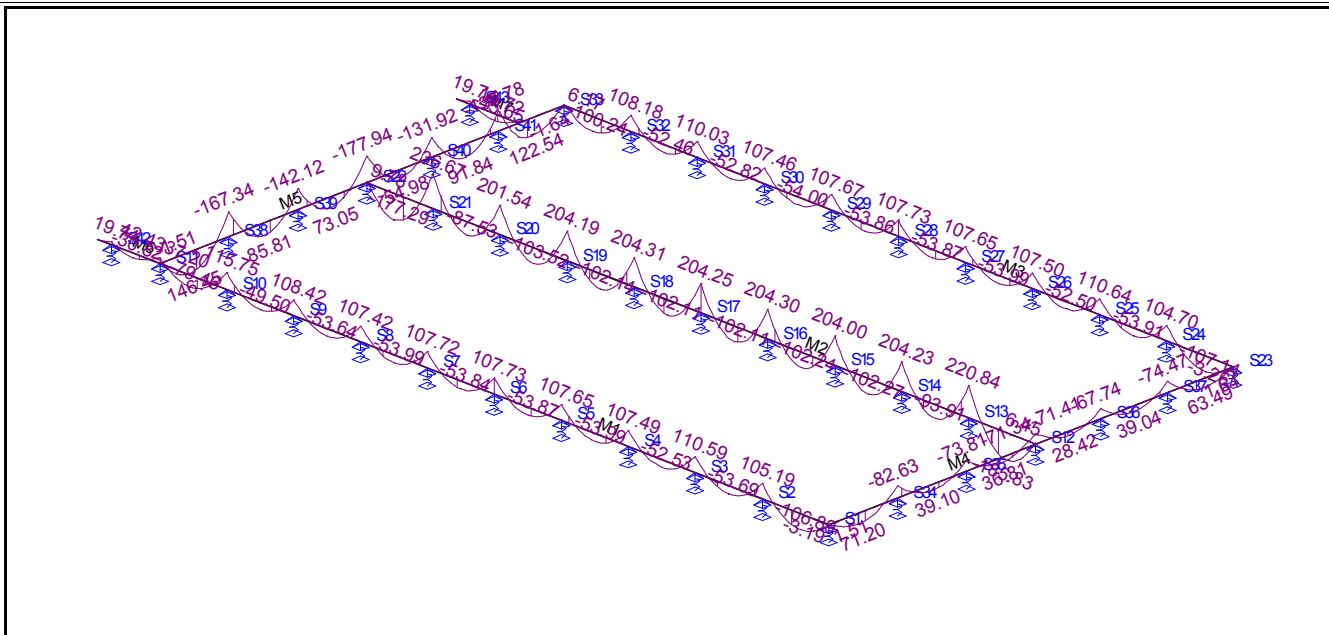
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
B.G.2: Verdeelde veranderlijke belasting					
qC	30.43 (q4)		1.165	48.965	Z M1,M3
qC	60.86 (q6)		1.165	48.965	Z M2
q	0.00	19.81 (q5)	0.000	1.790	Z M4-M5
q	19.81 (q5)	19.81 (q5)	1.790	13.690	Z M4-M5
q	19.81 (q5)	0.00	13.690	15.480	Z M4-M5
q	0.00	19.81 (q5)	15.480	17.270	Z M4-M5
q	19.81 (q5)	0.00	28.490	30.280(L)	Z M4-M5
q	19.81 (q5)	19.81 (q5)	17.270	28.490	Z M4-M5
q	0.00	22.61 (q9)	0.000	1.330	Z M6-M7
q	22.61 (q9)	22.61 (q9)	1.330	4.655(L)	Z M6-M7
qC	24.48 (q10)		1.440	25.440	Z M5
Som lasten	X: 0.00	kN Z: 7.862.42	kN		
-	-	-	m	m	- -

B.G.2: VERDEELDE VERANDERLIJKE BELASTING



AFB. FU.C. BENDING MOMENTS (MY) OMHULLENDE

Fundamenteel Belastingscombinaties



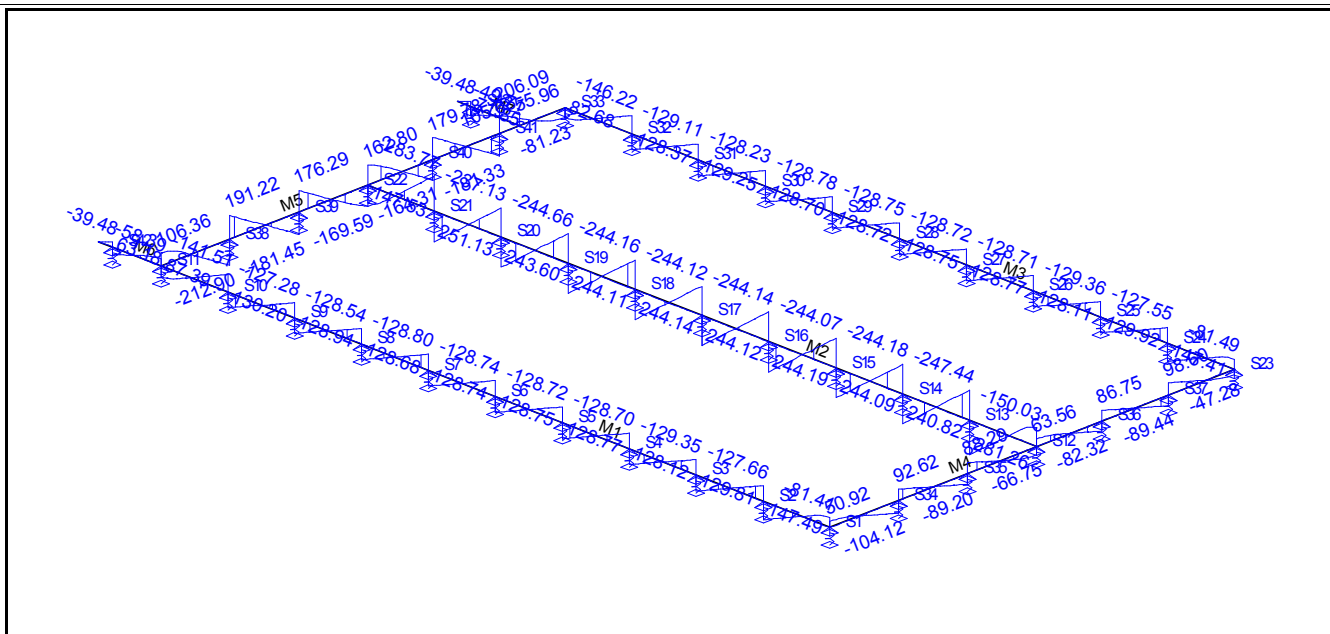
**Project Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
Steenbergen**

onderdeel Randbalk

projectnr.: 16148

AFB. FU.C. SHEAR FORCES (VZ) OMHULLENDE

Fundamenteel Belastingscombinaties



FU.C. EXTREME STAAFKRACHTEN

Staaf	Veld	Positie B.C.	Mb	Mmax	xMmax	Me	x-M0	x-M0	Vb	Vmax	Ve	Mxb	Mxe
M1	Veld 1	0.000 - 4.985 Fu.C.2	-3.19	-106.89	2.109	105.19	4.151	0.000	-81.41	147.49	147.49	1.51	1.51
	Veld 9	40.125 - Fu.C.2	108.42	-49.50	42.607	115.75	41.217	43.996	-127.28	130.20	130.20	1.51	1.51
	Veld 10	45.145 - Fu.C.2	115.75	-79.46	47.904	37.20	46.144	49.692	-141.51	-141.51	87.39	1.51	1.51
M2	Veld 1	0.000 - 4.985 Fu.C.2	6.45	-185.83	2.093	220.84	0.043	4.048	-150.03	281.26	281.26	-0.07	-0.07
	Veld 9	40.125 - Fu.C.2	201.54	-87.53	42.563	236.67	41.221	43.905	-237.13	251.13	251.13	-0.07	-0.07
	Veld 10	45.145 - Fu.C.2	236.67	-177.29	48.063	9.78	46.153	50.064	-283.77	-283.77	147.53	-0.07	-0.07
M3	Veld 1	0.000 - 4.985 Fu.C.2	-3.26	-107.14	2.111	104.70	4.155	0.000	-81.49	147.41	147.41	-1.64	-1.64
	Veld 2	4.985 - Fu.C.2	104.70	-53.91	7.472	110.64	6.022	8.922	-127.55	129.92	129.92	-1.64	-1.64
	Veld 3	10.005 - Fu.C.2	110.64	-52.50	12.527	107.50	11.096	13.958	-129.36	-129.36	128.11	-1.64	-1.64
	Veld 10	45.145 - Fu.C.2	108.18	-100.24	47.996	6.17	46.019	50.055	-146.22	-146.22	82.68	-1.64	-1.64
M4	Veld 1	0.000 - 5.160 Fu.C.2	1.51	71.20	2.205	-82.63	4.215	0.000	50.92	-104.12	-104.12	-3.19	-3.19
	Veld 2	5.160 - Fu.C.2	-82.63	39.10	7.789	-73.81	6.299	9.278	92.62	92.62	-89.20	-3.19	-3.19
	Veld 3	10.320 - Fu.C.2	-73.81	-71.41	15.480	-67.74	11.380	14.282	88.29	88.29	-82.32	-3.19	3.26
	Veld 4	20.380 - Fu.C.2	-67.74	39.04	22.842	-74.47	21.353	24.330	86.75	-89.44	-89.44	3.26	3.26
	Veld 5	25.380 - Fu.C.2	-74.47	63.49	28.178	1.64	26.280	0.000	98.60	98.60	-47.28	3.26	3.26
M5	Veld 1	0.000 - 5.160 Fu.C.2	-1.51	146.45	2.212	-167.34	0.014	4.226	106.36	-212.90	-212.90	5.23	5.23
	Veld 2	5.160 - Fu.C.2	-167.34	85.81	7.808	-142.12	6.266	9.349	191.22	191.22	-181.45	5.23	5.23
	Veld 3	10.320 - Fu.C.2	-142.12	-177.94	15.480	-131.92	11.339	14.187	176.29	176.29	-164.31	5.23	-4.55
	Veld 4	20.380 - Fu.C.2	-131.92	91.84	22.869	-135.78	21.275	24.464	179.78	-181.33	-181.33	-4.55	-4.55
	Veld 5	25.380 - Fu.C.2	-135.78	122.54	27.853	-1.64	26.137	30.260	206.09	206.09	-81.23	-4.55	6.17
M6	Veld 1	0.000 - 3.655 Fu.C.2	42.43	-30.82	2.055	19.74	0.792	3.304	-58.39	63.18	63.18	0.00	0.00

**Project Berekening nieuwbouw
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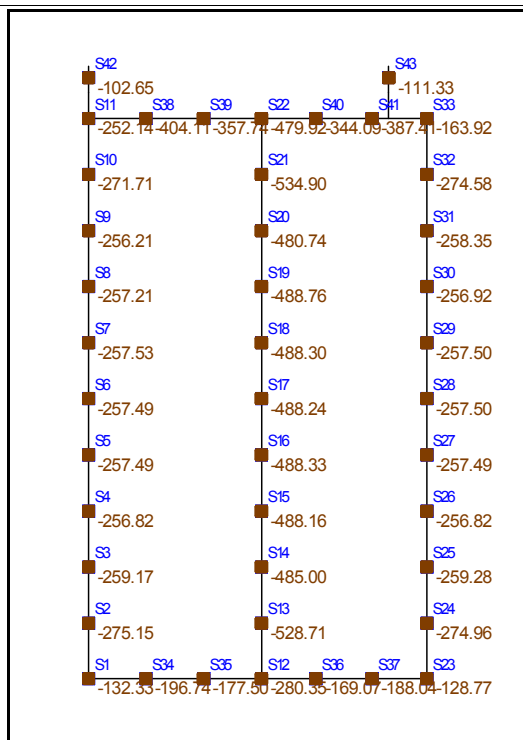
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Staaf	Veld	Positie B.C.	Mb	Mmax	xMmax	Me	x-M0	x-M0	Vb	Vmax	Ve	Mxb	Mxe
M6	Veld 2	3.655 - 4.655 Fu.C.2	19.74			0.00	4.655	0.000	-39.48	-39.48	0.00	0.00	0.00
M7	Veld 1	0.000 - 3.655 Fu.C.2	10.72	-45.65	1.835	19.74	0.219	3.356	-49.71	71.85	71.85	0.00	0.00
	Veld 2	3.655 - 4.655 Fu.C.2	19.74			0.00	4.655	0.000	-39.48	-39.48	0.00	0.00	0.00
-	-	m -	kNm	kNm	m	kNm	m	m	kN	kN	kN	kNm	kNm

AFB. FU.C. SUPPORT REACTIONS OMHULLENDE

Fundamenteel Belastingscombinaties



FU.C. EXTREME OPLEGREACTIES

Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax
S1	M1	Fu.C.2	-132.33	0.00	0.00						
S2	M1	Fu.C.2	-275.15	0.00	0.00						
S3	M1	Fu.C.2	-259.17	0.00	0.00						
S4	M1	Fu.C.2	-256.82	0.00	0.00						
S5	M1	Fu.C.2	-257.49	0.00	0.00						
S6	M1	Fu.C.2	-257.49	0.00	0.00						
S7	M1	Fu.C.2	-257.53	0.00	0.00						
S8	M1	Fu.C.2	-257.21	0.00	0.00						
S9	M1	Fu.C.2	-256.21	0.00	0.00						
S10	M1	Fu.C.2	-271.71	0.00	0.00						
S11	M1	Fu.C.2	-252.14	0.00	0.00						
S12	M2	Fu.C.2	-280.35	0.00	0.00						
S13	M2	Fu.C.2	-528.71	0.00	0.00						
S14	M2	Fu.C.2	-485.00	0.00	0.00						
S15	M2	Fu.C.2	-488.16	0.00	0.00						
S16	M2	Fu.C.2	-488.33	0.00	0.00						
S17	M2	Fu.C.2	-488.24	0.00	0.00						
S18	M2	Fu.C.2	-488.30	0.00	0.00						
S19	M2	Fu.C.2	-488.76	0.00	0.00						
S20	M2	Fu.C.2	-480.74	0.00	0.00						
S21	M2	Fu.C.2	-534.90	0.00	0.00						
S22	M2	Fu.C.2	-479.92	0.00	0.00						
S23	M3	Fu.C.2	-128.77	0.00	0.00						
S24	M3	Fu.C.2	-274.96	0.00	0.00						
S25	M3	Fu.C.2	-259.28	0.00	0.00						

**Project Berekening nieuwbouw
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projectnr.: 16148

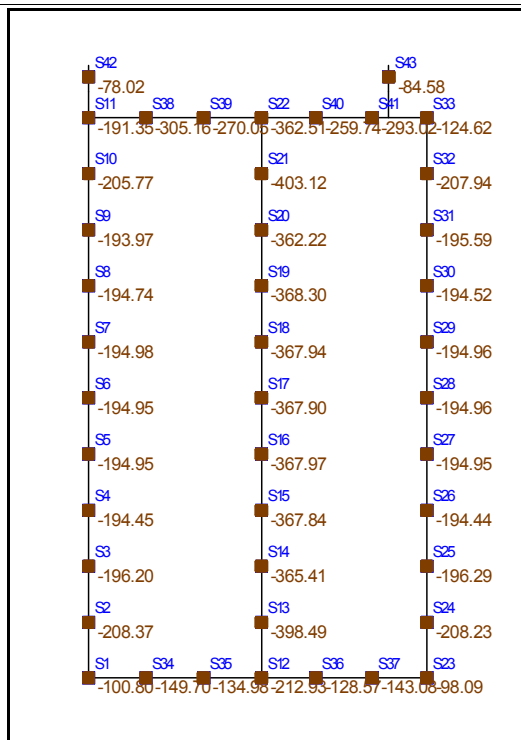
Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax
S26	M3	Fu.C.2	-256.82	0.00	0.00						
S27	M3	Fu.C.2	-257.49	0.00	0.00						
S28	M3	Fu.C.2	-257.50	0.00	0.00						
S29	M3	Fu.C.2	-257.50	0.00	0.00						
S30	M3	Fu.C.2	-256.92	0.00	0.00						
S31	M3	Fu.C.2	-258.35	0.00	0.00						
S32	M3	Fu.C.2	-274.58	0.00	0.00						
S33	M3	Fu.C.2	-163.92	0.00	0.00						
S34	M4	Fu.C.2	-196.74	0.00	0.00						
S35	M4	Fu.C.2	-177.50	0.00	0.00						
S36	M4	Fu.C.2	-169.07	0.00	0.00						
S37	M4	Fu.C.2	-188.04	0.00	0.00						
S38	M5	Fu.C.2	-404.11	0.00	0.00						
S39	M5	Fu.C.2	-357.74	0.00	0.00						
S40	M5	Fu.C.2	-344.09	0.00	0.00						
S41	M5	Fu.C.2	-387.41	0.00	0.00						
S42	M6	Fu.C.2	-102.65	0.00	0.00						
S43	M7	Fu.C.2	-111.33	0.00	0.00						

Globale extreme waarden

S21	M2	Fu.C.2	-534.90	0.00	0.00						
-	-	-	kN	kNm	kNm -	kN	kNm	kNm -	kN	kNm	kNm

AFB. KA.C. SUPPORT REACTIONS OMHULLENDE

Karakteristiek Belastingscombinaties


KA.C. EXTREME OPLEGREACTIES

Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax
S1	M1	Ka.C.1	-100.80	0.00	0.00						
S2	M1	Ka.C.1	-208.37	0.00	0.00						
S3	M1	Ka.C.1	-196.20	0.00	0.00						
S4	M1	Ka.C.1	-194.45	0.00	0.00						
S5	M1	Ka.C.1	-194.95	0.00	0.00						
S6	M1	Ka.C.1	-194.95	0.00	0.00						
S7	M1	Ka.C.1	-194.98	0.00	0.00						
S8	M1	Ka.C.1	-194.74	0.00	0.00						
S9	M1	Ka.C.1	-193.97	0.00	0.00						

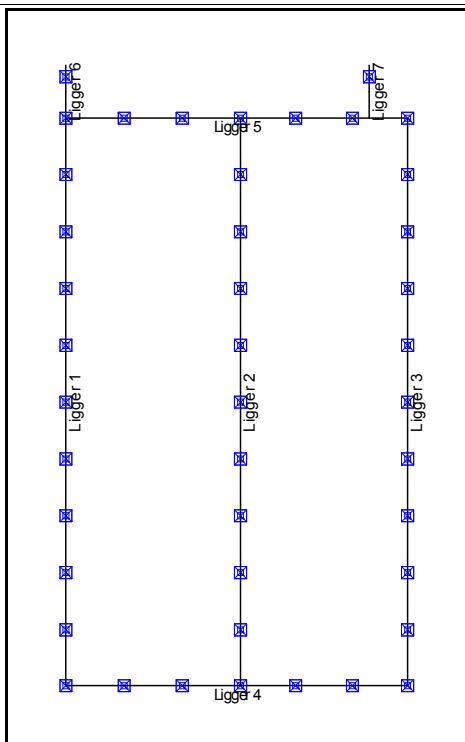
**Project Berekening nieuwbouw
Bedrijfspand Bronkhorststraat 7 te
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Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax
S10	M1	Ka.C.1	-205.77	0.00	0.00						
S11	M1	Ka.C.1	-191.35	0.00	0.00						
S12	M2	Ka.C.1	-212.93	0.00	0.00						
S13	M2	Ka.C.1	-398.49	0.00	0.00						
S14	M2	Ka.C.1	-365.41	0.00	0.00						
S15	M2	Ka.C.1	-367.84	0.00	0.00						
S16	M2	Ka.C.1	-367.97	0.00	0.00						
S17	M2	Ka.C.1	-367.90	0.00	0.00						
S18	M2	Ka.C.1	-367.94	0.00	0.00						
S19	M2	Ka.C.1	-368.30	0.00	0.00						
S20	M2	Ka.C.1	-362.22	0.00	0.00						
S21	M2	Ka.C.1	-403.12	0.00	0.00						
S22	M2	Ka.C.1	-362.51	0.00	0.00						
S23	M3	Ka.C.1	-98.09	0.00	0.00						
S24	M3	Ka.C.1	-208.23	0.00	0.00						
S25	M3	Ka.C.1	-196.29	0.00	0.00						
S26	M3	Ka.C.1	-194.44	0.00	0.00						
S27	M3	Ka.C.1	-194.95	0.00	0.00						
S28	M3	Ka.C.1	-194.96	0.00	0.00						
S29	M3	Ka.C.1	-194.96	0.00	0.00						
S30	M3	Ka.C.1	-194.52	0.00	0.00						
S31	M3	Ka.C.1	-195.59	0.00	0.00						
S32	M3	Ka.C.1	-207.94	0.00	0.00						
S33	M3	Ka.C.1	-124.62	0.00	0.00						
S34	M4	Ka.C.1	-149.70	0.00	0.00						
S35	M4	Ka.C.1	-134.98	0.00	0.00						
S36	M4	Ka.C.1	-128.57	0.00	0.00						
S37	M4	Ka.C.1	-143.08	0.00	0.00						
S38	M5	Ka.C.1	-305.16	0.00	0.00						
S39	M5	Ka.C.1	-270.05	0.00	0.00						
S40	M5	Ka.C.1	-259.74	0.00	0.00						
S41	M5	Ka.C.1	-293.02	0.00	0.00						
S42	M6	Ka.C.1	-78.02	0.00	0.00						
S43	M7	Ka.C.1	-84.58	0.00	0.00						
Globale extreme waarden											
S21	M2	Ka.C.1	-403.12	0.00	0.00						
-	-	-	kN	kNm	kNm -	kN	kNm	kNm -	kN	kNm	kNm

FIG. BETONDEFINITIE



BETON EIGENSCHAPPEN (NEN-EN1992-1-1+C2:2010/NB:2011)

Naam	Waarde	Eenheden
Hoek drukdiagonaal	21.80	°

CONSTRUCTIEDELEN

Staat	Profiellabel	Profiel	Betonkwal.	Constr.Dl.	Type	Begin:	Eind:	Groep
M1	P1	R350x500	C20/25	Ligger 1	Ligger	0.000	50.130	G1
M2	P1	R350x500	C20/25	Ligger 2	Ligger	0.000	50.130	G1
M3	P1	R350x500	C20/25	Ligger 3	Ligger	0.000	50.130	G1
M4	P1	R350x500	C20/25	Ligger 4	Ligger	0.000	30.280	G1
M5	P1	R350x500	C20/25	Ligger 5	Ligger	0.000	30.280	G1
M6	P1	R350x500	C20/25	Ligger 6	Ligger	0.000	4.655	G1
M7	P1	R350x500	C20/25	Ligger 7	Ligger	0.000	4.655	G1
-	-	-	-	-	-	m	m	-

GROEPGEGEVENS

Groep	Constr.Dl.	Voorspanning	L1	L2	Staal	Fabric.	N.Kor.	Stortsl.	Toetsing afmeting
G1	Ligger	Nee	N/A	N/A	B500A	I.h.w.	31.5	0	b,min: 350 >= 100 NEN-EN1992-1-1#9.2(1)
-	-	-	-	-	-	-	mm	mm	-

BRAND

Groep	Label	Profiel	Constr.	Brandw.	Br.res.	Boven	Links	Onder	Rechts	Staal
G1	P1	R350x500	Ligger	Nee	120	Nee	Nee	Nee	Nee	Koud
-	-	-	-	-	min.	-	-	-	-	-

KRUIP

Groep	Cement	RV (%)	Ouderdom	Tijd T	Kruip type	Kruipcoeff.
G1	S	60 %	28 Dagen	Inf	Berekend	2.7

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DEKKING

Groep	Str.Class	Boven			Met.	C,min	C,no	Onder			Met.	C,mi	C,no	C,toe	Zij- + Voorkant			Met.	C,min	C,no	C,toe
		Mil.	Ruw					Mil.	Ruw						Mil.	Ruw					
G1	S4	XC2	Nee		Norm.	25	30	XC2	Nee		Norm.	25	30	30	XC2	Nee		Norm.	25	30	30
-	-	-	-	-	-	mm	mm	mm	-	-	-	mm	mm	mm	-	-	-	-	mm	mm	mm

OPLEGGEGEVENS

											Ligger 1
Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment	
0.000	S1	Vierk.paal	0.180			Ja	16.03	0.00	Afgetopt	Dag v/d oplegging	
0.000				M4	0.350	N/B			Afgetopt	Dag v/d oplegging	
4.985	S2	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
10.005	S3	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
15.025	S4	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
20.045	S5	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
25.065	S6	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
30.085	S7	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
35.105	S8	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
40.125	S9	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
45.145	S10	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging	
50.130	S11	Vierk.paal	0.180			Ja	11.92	0.00	Afgetopt	Dag v/d oplegging	
50.130				M5	0.350	N/B			Afgetopt	Dag v/d oplegging	
m	-	-	m	-	m	-	kNm	kNm	-	-	

Ligger 2										
Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	S12	Vierk.paal	0.250	M4	0.350	Ja	27.88	0.00	Afgetopt	Dag v/d oplegging
0.000						N/B		Afgetopt	Dag v/d oplegging	
4.985	S13	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
10.005	S14	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
15.025	S15	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
20.045	S16	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
25.065	S17	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
30.085	S18	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
35.105	S19	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging
40.125	S20	Vierk.paal	0.250			N/B			Afgetopt	Dag v/d oplegging

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45.145	S21	Vierk.paal	0.250		N/B			Afgetopt	Dag v/d oplegging
50.130	S22	Vierk.paal	0.250		Ja	26.59	0.00	Afgetopt	Dag v/d oplegging
50.130				M5	0.350	N/B		Afgetopt	Dag v/d oplegging
m	-	-	m	-	m	-	kNm	kNm	-

Ligger 3

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	S23	Vierk.paal	0.180			Ja	16.07	0.00	Afgetopt	Dag v/d oplegging
0.000				M4	0.350	N/B			Afgetopt	Dag v/d oplegging
4.985	S24	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
10.005	S25	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
15.025	S26	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
20.045	S27	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
25.065	S28	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
30.085	S29	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
35.105	S30	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
40.125	S31	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
45.145	S32	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
50.130	S33	Vierk.paal	0.180			Ja	15.04	0.00	Afgetopt	Dag v/d oplegging
50.130				M5	0.350	N/B			Afgetopt	Dag v/d oplegging
m	-	-	m	-	m	-	kNm	kNm	-	-

Ligger 4

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				M1	0.350	Nee			Niet afgetopt	Niet afgetopt
5.160	S34	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
10.320	S35	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
15.480				M2	0.350	Nee			Niet afgetopt	Niet afgetopt
20.380	S36	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
25.380	S37	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
30.280				M3	0.350	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

Ligger 5

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				M1	0.350	Nee			Niet afgetopt	Niet afgetopt
5.160	S38	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
10.320	S39	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging

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15.480				M2	0.350	Nee			Niet afgetopt	Niet afgetopt
20.380	S40	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
25.380	S41	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
26.880				M7	0.350	Nee			Niet afgetopt	Niet afgetopt
30.280				M3	0.350	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

Ligger 6

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				M5	0.350	Nee			Niet afgetopt	Niet afgetopt
3.655	S42	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
m	-	-	m	-	m	-	kNm	kNm	-	-

Ligger 7

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				M5	0.350	Nee			Niet afgetopt	Niet afgetopt
3.655	S43	Vierk.paal	0.180			N/B			Afgetopt	Dag v/d oplegging
m	-	-	m	-	m	-	kNm	kNm	-	-

LIGGER 1
DOORSNEDE BOVENWAPENING
Ligger 1

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	16.03	2R10+2R12	Mti		93	383		27.98	300.00
4.985	94.18	2R10+2R12	Md	1R20	515	697		12.48	186.58
			NEN-EN1992-1-1#5.3.2.2(3)						
10.005	99.45	2R10+2R12	Md	2R12	543	609		9.73	129.26
			NEN-EN1992-1-1#5.3.2.2(3)						
15.025	96.45	2R10+2R12	Md	2R10	525	540		8.67	96.96
			NEN-EN1992-1-1#5.3.2.2(3)						
20.045	96.56	2R10+2R12	Md	2R10	526	540		8.65	96.32
			NEN-EN1992-1-1#5.3.2.2(3)						
25.065	96.63	2R10+2R12	Md	2R10	527	540		8.64	96.04
			NEN-EN1992-1-1#5.3.2.2(3)						
30.085	96.62	2R10+2R12	Md	2R10	526	540		8.64	96.07
			NEN-EN1992-1-1#5.3.2.2(3)						
35.105	96.34	2R10+2R12	Md	2R10	525	540		8.68	97.21
			NEN-EN1992-1-1#5.3.2.2(3)						
40.125	97.47	2R10+2R12	Md	2R10	531	540		8.55	93.50
			NEN-EN1992-1-1#5.3.2.2(3)						
45.145	104.57	2R10+2R12	Md	1R20	575	697		10.39	155.28
			NEN-EN1992-1-1#5.3.2.2(3)						
50.130	24.18	2R10+2R12	Md=0.65*37.20, NEN-EN1992-1-1#5.3.2.2(3)		135	383		27.98	300.00
m	kNm	-	-	-	mm	mm	-	mm	mm

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Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toa	Scheurvorming	D,max	S,max
2.109	106.89	2R10+2R12		2R12	585	609		10.17	141.78
7.473	53.69	2R10+2R12			290	383		17.39	221.63
12.527	52.53	2R10+2R12			284	383		18.23	226.93
17.534	53.99	2R10+2R12			292	383		17.04	219.38
22.555	53.87	2R10+2R12			291	383		17.14	220.02
27.575	53.84	2R10+2R12			291	383		17.17	220.19
32.596	53.99	2R10+2R12			292	383		17.04	219.38
37.611	53.64	2R10+2R12			290	383		17.32	221.16
42.607	49.50	2R10+2R12			268	383		20.80	243.30
47.904	79.46	2R10+2R12		2R12	431	609		19.19	233.46
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING
Ligger 1

Positie	Mx	Wapening	As,ben	As,toa
0.000	1.51	1R10	17	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING
Ligger 1

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toa	Vrd;c	Vrd	Ved	VRdi	VEDi
0.546	Rechts	72.37	R8-200	170	11	503	53.560	214.56	72.37	N/B	N/B
4.441	Links	119.57	R8-200	284	11	503	65.102	211.50	119.57	N/B	N/B
5.529	Rechts	99.74	R8-200	237	11	503	65.102	211.50	99.74	N/B	N/B
9.459	Links	101.80	R8-200	238	11	503	62.307	214.56	101.80	N/B	N/B
10.551	Rechts	101.34	R8-200	237	11	503	62.307	214.56	101.34	N/B	N/B
14.478	Links	100.09	R8-200	232	11	503	59.827	216.40	100.09	N/B	N/B
15.572	Rechts	100.67	R8-200	234	11	503	59.827	216.40	100.67	N/B	N/B
19.498	Links	100.74	R8-200	234	11	503	59.827	216.40	100.74	N/B	N/B
20.592	Rechts	100.69	R8-200	234	11	503	59.827	216.40	100.69	N/B	N/B
24.518	Links	100.72	R8-200	234	11	503	59.827	216.40	100.72	N/B	N/B
25.612	Rechts	100.70	R8-200	234	11	503	59.827	216.40	100.70	N/B	N/B
29.538	Links	100.70	R8-200	234	11	503	59.827	216.40	100.70	N/B	N/B
30.632	Rechts	100.76	R8-200	234	11	503	59.827	216.40	100.76	N/B	N/B
34.558	Links	100.64	R8-200	234	11	503	59.827	216.40	100.64	N/B	N/B
35.652	Rechts	100.50	R8-200	233	11	503	59.827	216.40	100.50	N/B	N/B
39.578	Links	100.90	R8-200	234	11	503	59.827	216.40	100.90	N/B	N/B
40.672	Rechts	99.24	R8-200	231	11	503	59.827	216.40	99.24	N/B	N/B
44.601	Links	102.27	R8-200	243	11	503	65.102	211.50	102.27	N/B	N/B
45.689	Rechts	113.59	R8-200	270	11	503	65.102	211.50	113.59	N/B	N/B
49.584	Links	78.31	R8-200	183	11	503	53.560	214.56	78.31	N/B	N/B

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m - kN - mm mm mm kN kN kN kN kN

LIGGER 2

DOORSNEDE BOVENWAPENING

Ligger 2

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	27.88	4R16	Mti		144	804		26.51	300.00
4.985	191.32	4R16	Md	1R25	1103	1295		8.67	121.32
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
10.005	175.44	4R16	Md	2R12	993	1030		7.60	77.13
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
15.025	174.77	4R16	Md	2R12	989	1030		7.61	77.46
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
20.045	175.07	4R16	Md	2R12	991	1030		7.59	76.83
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
25.065	175.02	4R16	Md	2R12	991	1030		7.59	76.95
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
30.085	175.08	4R16	Md	2R12	991	1030		7.59	76.81
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
35.105	174.96	4R16	Md	2R12	990	1030		7.60	77.06
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
40.125	173.24	4R16	Md	2R12	979	1030		7.78	82.62
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
45.145	206.79	4R16	Md	1R25	1208	1295		7.82	94.58
			NEN-EN1992-1-1#5.3.2						
			.2(3)						
50.130	26.59	4R16	Mti		137	804		26.51	300.00
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE ONDERWAPENING

Ligger 2

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
2.093	185.83	2R12+2R16		2R20	1064	1257		11.42	174.69
7.529	93.91	2R12+2R16			502	628		13.23	196.48
12.515	102.27	2R12+2R16			550	628		11.35	168.62
17.534	102.24	2R12+2R16			550	628		11.37	168.85
22.555	102.11	2R12+2R16			549	628		11.40	169.24
27.575	102.11	2R12+2R16			549	628		11.40	169.26
32.595	102.14	2R12+2R16			549	628		11.39	169.17
37.620	103.52	2R12+2R16			557	628		11.08	164.63
42.563	87.53	2R12+2R16			466	628		16.02	216.85
48.063	177.29	2R12+2R16		2R20	1008	1257		12.39	189.57
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING

Ligger 2

Positie	Mx	Wapening	As,ben	As,toe

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0.000	0.07	1R10	1	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING											Ligger 2
Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.579	Recht	133.26	R8-200	339	1	503	63.144	197.38	133.26	N/B	N/B
	s										
4.408	Links	225.11	R8-100	578	1	1005	80.285	346.17	225.11	N/B	N/B
5.562	Recht	191.29	R8-200	491	1	503	80.285	195.91	191.29	N/B	N/B
	s										
9.426	Links	184.46	R8-200	456	1	503	74.556	203.42	184.46	N/B	N/B
10.584	Recht	187.82	R8-200	464	1	503	74.556	203.42	187.82	N/B	N/B
	s										
14.446	Links	187.73	R8-200	464	1	503	74.556	203.42	187.73	N/B	N/B
15.604	Recht	187.71	R8-200	464	1	503	74.556	203.42	187.71	N/B	N/B
	s										
19.466	Links	187.83	R8-200	464	1	503	74.556	203.42	187.83	N/B	N/B
20.624	Recht	187.78	R8-200	464	1	503	74.556	203.42	187.78	N/B	N/B
	s										
24.486	Links	187.76	R8-200	464	1	503	74.556	203.42	187.76	N/B	N/B
25.644	Recht	187.76	R8-200	464	1	503	74.556	203.42	187.76	N/B	N/B
	s										
29.506	Links	187.79	R8-200	464	1	503	74.556	203.42	187.79	N/B	N/B
30.664	Recht	187.80	R8-200	464	1	503	74.556	203.42	187.80	N/B	N/B
	s										
34.526	Links	187.75	R8-200	464	1	503	74.556	203.42	187.75	N/B	N/B
35.684	Recht	188.30	R8-200	465	1	503	74.556	203.42	188.30	N/B	N/B
	s										
39.546	Links	187.25	R8-200	463	1	503	74.556	203.42	187.25	N/B	N/B
40.704	Recht	180.78	R8-200	447	1	503	74.556	203.42	180.78	N/B	N/B
	s										
44.568	Links	194.98	R8-200	500	1	503	80.285	195.91	194.98	N/B	N/B
45.722	Recht	227.62	R8-100	584	1	1005	80.285	346.17	227.62	N/B	N/B
	s										
49.551	Links	130.80	R8-200	333	1	503	63.144	197.38	130.80	N/B	N/B
m	-	kN	-	mm	mm	mm	kN	kN	kN	kN	kN

LIGGER 3

DOORSNEDE BOVENWAPENING									Ligger 3
Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	16.07	2R10+2R	Mti		94	383		27.98	300.00
		12							
4.985	93.69	2R10+2R	Md	1R20	514	697		12.58	188.06
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						
10.005	99.50	2R10+2R	Md	2R12	544	609		9.73	129.09
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						
15.025	96.46	2R10+2R	Md	2R10	527	540		8.67	96.93
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						
20.045	96.56	2R10+2R	Md	2R10	527	540		8.65	96.32
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						
25.065	96.63	2R10+2R	Md	2R10	528	540		8.64	96.03
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						
30.085	96.58	2R10+2R	Md	2R10	527	540		8.65	96.25
		12	NEN-EN1992-1-1#5.3.2						
			.2(3)						

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35.105	96.41	2R10+2R	Md	2R10	526	540	8.67	97.05
	12		NEN-EN1992-1-1#5.3.2					
			.2(3)					
40.125	98.91	2R10+2R	Md	2R10	540	540	8.34	87.47
	12		NEN-EN1992-1-1#5.3.2					
			.2(3)					
45.145	97.12	2R10+2R	Md	1R20	533	697	11.89	177.77
	12		NEN-EN1992-1-1#5.3.2					
			.2(3)					
50.130	15.04	2R10+2R	Mti		89	383	27.98	300.00
	12							
m	kNm	-	-	-	mm	mm	-	mm

DOORSNEDE ONDERWAPENING
Ligger 3

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
2.111	107.14	2R10+2R		2R12	588	609		10.14	140.94
	12								
7.471	53.91	2R10+2R			293	383		17.21	220.46
	12								
12.527	52.50	2R10+2R			285	383		18.25	227.08
	12								
17.534	53.99	2R10+2R			293	383		17.04	219.40
	12								
22.555	53.87	2R10+2R			292	383		17.14	220.02
	12								
27.575	53.86	2R10+2R			292	383		17.15	220.07
	12								
32.596	54.00	2R10+2R			293	383		17.04	219.37
	12								
37.605	52.82	2R10+2R			287	383		17.99	225.44
	12								
42.642	52.46	2R10+2R			285	383		18.38	227.92
	12								
47.996	100.24	2R10+2R		2R12	548	609		11.42	163.92
	12								
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING
Ligger 3

Positie	Mx	Wapening	As,ben	As,toe
10.005	1.64	1R10	18	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING
Ligger 3

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.546	Recht	72.45	R8-200	170	12	503	53.560	214.56	72.45	N/B	N/B
	s										
4.441	Links	119.49	R8-200	284	12	503	65.070	211.50	119.49	N/B	N/B
5.529	Recht	99.63	R8-200	237	12	503	65.070	211.50	99.63	N/B	N/B
	s										
9.459	Links	101.90	R8-200	239	12	503	62.272	214.56	101.90	N/B	N/B
10.551	Recht	101.35	R8-200	237	12	503	62.272	214.56	101.35	N/B	N/B
	s										
14.478	Links	100.08	R8-200	232	12	503	59.788	216.40	100.08	N/B	N/B
15.572	Recht	100.67	R8-200	234	12	503	59.788	216.40	100.67	N/B	N/B
	s										
19.498	Links	100.73	R8-200	234	12	503	59.788	216.40	100.73	N/B	N/B
20.592	Recht	100.69	R8-200	234	12	503	59.788	216.40	100.69	N/B	N/B
	s										
24.518	Links	100.72	R8-200	234	12	503	59.788	216.40	100.72	N/B	N/B
25.612	Recht	100.71	R8-200	234	12	503	59.788	216.40	100.71	N/B	N/B
	s										
29.538	Links	100.69	R8-200	234	12	503	59.788	216.40	100.69	N/B	N/B

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30.632	Recht 100.74	R8-200	234	12	503	59.788	216.40	100.74	N/B	N/B
	s									
34.558	Links 100.66	R8-200	234	12	503	59.788	216.40	100.66	N/B	N/B
35.652	Recht 100.19	R8-200	233	12	503	59.788	216.40	100.19	N/B	N/B
	s									
39.578	Links 101.21	R8-200	235	12	503	59.788	216.40	101.21	N/B	N/B
40.672	Recht 101.07	R8-200	235	12	503	59.788	216.40	101.07	N/B	N/B
	s									
44.601	Links 100.44	R8-200	239	12	503	65.070	211.50	100.44	N/B	N/B
45.689	Recht 118.29	R8-200	281	12	503	65.070	211.50	118.29	N/B	N/B
	s									
49.584	Links 73.76	R8-200	173	12	503	53.560	214.56	73.76	N/B	N/B
	m - kN	-	mm	mm	mm	kN	kN	kN	kN	kN

LIGGER 4
DOORSNEDE BOVENWAPENING
Ligger 4

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
5.160	74.66	2R10+2R	Md	2R10	418	540		13.11	186.73
	12		NEN-EN1992-1-1#5.3.2						
			.2(3)						
10.320	66.20	2R10+2R	Md		372	383		9.20	113.17
	12		NEN-EN1992-1-1#5.3.2						
			.2(3)						
15.480	71.41	2R10+2R		2R10	400	540		18.43	227.75
	12								
20.380	60.67	2R10+2R	Md		342	383		10.32	144.98
	12		NEN-EN1992-1-1#5.3.2						
			.2(3)						
25.380	66.75	2R10+2R	Md	2R10	374	540		16.83	217.64
	12		NEN-EN1992-1-1#5.3.2						
			.2(3)						
	m	kNm	-	-	mm	mm	-	mm	mm

DOORSNEDE ONDERWAPENING
Ligger 4

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
2.205	71.20	2R10+2R		1R10	399	462		13.08	186.59
	12								
7.789	39.10	2R10+2R			227	383		27.37	295.04
	12								
12.826	36.81	2R10+2R			215	383		27.98	300.00
	12								
18.043	28.42	2R10+2R			171	383		27.98	300.00
	12								
22.842	39.04	2R10+2R			226	383		27.41	295.39
	12								
28.178	63.49	2R10+2R		1R10	357	462		17.24	220.40
	12								
	m	kNm	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING
Ligger 4

Positie	Mx	Wapening	As,ben	As,toe
15.480	3.26	1R10	36	79
	m	kNm	mm	mm

DOORSNEDE BEUGELWAPENING
Ligger 4

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	Recht	50.92	R8-200	117	24	503	53.581	218.27	50.92	N/B	N/B
	s										
4.613	Links	84.86	R8-200	197	24	503	59.329	216.40	84.86	N/B	N/B
5.707	Recht	73.36	R8-200	170	24	503	59.329	216.40	73.36	N/B	N/B
	s										

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9.774	Links	69.95	R8-200	160	24	503	53.572	220.13	69.95	N/B	N/B
10.866	Recht	69.04	R8-200	158	24	503	53.572	220.13	69.04	N/B	N/B
15.480	Links	66.75	R8-200	155	24	503	53.586	216.40	66.75	N/B	N/B
15.480	Recht	63.56	R8-200	148	25	503	53.586	216.40	63.56	N/B	N/B
19.834	Links	63.07	R8-200	144	25	503	53.572	220.13	63.07	N/B	N/B
20.926	Recht	67.49	R8-200	154	25	503	53.572	220.13	67.49	N/B	N/B
24.833	Links	70.18	R8-200	163	25	503	59.307	216.40	70.18	N/B	N/B
25.927	Recht	79.34	R8-200	184	25	503	59.307	216.40	79.34	N/B	N/B
30.280	Links	47.28	R8-200	109	25	503	53.581	218.27	47.28	N/B	N/B
m	-	kN	-	mm	mm	mm	kN	kN	kN	kN	kN

LIGGER 5
DOORSNEDE BOVENWAPENING
Ligger 5

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	1.51	4R16			56	804		26.51	300.00
5.160	150.84	4R16	Md NEN-EN1992-1-1#5.3.2 .2(3)	2R16	887	1206		12.94	195.29
10.320	126.92	4R16	Md NEN-EN1992-1-1#5.3.2 .2(3)		742	804		9.31	130.86
15.480	177.94	4R16		2R16	1058	1206		11.72	176.82
20.380	117.81	4R16	Md NEN-EN1992-1-1#5.3.2 .2(3)		688	804		10.40	156.98
25.380	120.21	4R16	Md NEN-EN1992-1-1#5.3.2 .2(3)	2R16	703	1206		20.95	252.01
30.280	1.64	4R16			56	804		26.51	300.00
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE ONDERWAPENING
Ligger 5

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
2.212	146.45	2R16+2R12		2R12	858	855		9.86	140.76
7.807	85.81	2R16+2R12			504	628		16.77	221.80
12.761	73.05	2R16+2R12			433	628		22.48	262.22
18.105	54.98	2R16+2R12			335	628		26.93	300.00
22.869	91.84	2R16+2R12			538	628		13.91	202.93
27.853	122.54	2R16+2R12		2R12	715	855		13.30	196.11
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING
Ligger 5

Positie	Mx	Wapening	As,ben	As,toe
26.880	6.17	1R10	69	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING
Ligger 5

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	Recht	106.36	R8-200	256	39	503	67.450	208.69	106.36	N/B	N/B
s											

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4.616	Links	173.61	R8-200	439	39	503	77.664	198.93	173.61	N/B	N/B
5.704	Rechts	151.93	R8-200	384	39	503	77.664	198.93	151.93	N/B	N/B
9.776	Links	142.16	R8-200	342	39	503	67.450	208.69	142.16	N/B	N/B
10.864	Rechts	137.01	R8-200	330	39	503	67.450	208.69	137.01	N/B	N/B
15.480	Links	169.59	R8-200	429	39	503	67.450	198.93	169.59	N/B	N/B
15.480	Rechts	162.80	R8-200	411	34	503	67.604	198.93	162.80	N/B	N/B
19.836	Links	125.02	R8-200	301	34	503	67.604	208.69	125.02	N/B	N/B
20.924	Rechts	140.49	R8-200	338	34	503	67.604	208.69	140.49	N/B	N/B
24.836	Links	142.04	R8-200	359	34	503	77.781	198.93	142.04	N/B	N/B
25.924	Rechts	167.71	R8-200	424	34	503	77.781	198.93	167.71	N/B	N/B
26.880	Links	105.68	R8-200	255	34	503	62.063	208.00	105.68	N/B	N/B
26.880	Rechts	55.96	R8-200	135	47	503	61.620	208.00	55.96	N/B	N/B
30.280	Links	81.23	R8-200	196	47	503	67.233	208.69	81.23	N/B	N/B
m	-	kN	-	mm	mm	mm	kN	kN	kN	kN	kN

LIGGER 6
DOORSNEDE BOVENWAPENING
Ligger 6

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	42.43	2R10+2R12			219	383		25.53	280.04
3.655	16.63	2R10+2R12	Md NEN-EN1992-1-1#5.3.2 .2(3)		85	383		27.98	300.00
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE ONDERWAPENING
Ligger 6

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
2.055	30.82	2R10+2R12			158	383		27.98	300.00
m	kNm	-	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING
Ligger 6

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R10	0	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING
Ligger 6

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	Rechts	58.39	R8-200	133	0	503	53.736	220.13	58.39	N/B	N/B
3.109	Links	41.61	R8-200	0	0	503	53.736	220.13	41.61	N/B	N/B
4.201	Rechts	17.91	R8-200	0	0	503	53.736	220.13	17.91	N/B	N/B
4.655	Links	0.00	R8-200	0	0	503	53.736	220.13	0.00	N/B	N/B
m	-	kN	-	mm	mm	mm	kN	kN	kN	kN	kN

LIGGER 7
DOORSNEDE BOVENWAPENING
Ligger 7

Positie	Md	Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
0.000	10.72	2R10+2R12			54	383		27.98	300.00

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3.655	16.63	2R10+2R12	Md	85	383	27.98	300.00
		12	NEN-EN1992-1-1#5.3.2				
			.2(3)				
m	kNm	-	-	mm	mm	-	mm

DOORSNEDE ONDERWAPENING

Ligger 7

Positie	Md Basis	Mod.	Bijleg	As,ben	As,toe	Scheurvorming	D,max	S,max
1.835	45.65	2R10+2R12		236	383		23.12	260.32
		12						
m	kNm	-	-	mm	mm	-	mm	mm

DOORSNEDE FLANKWAPENING

Ligger 7

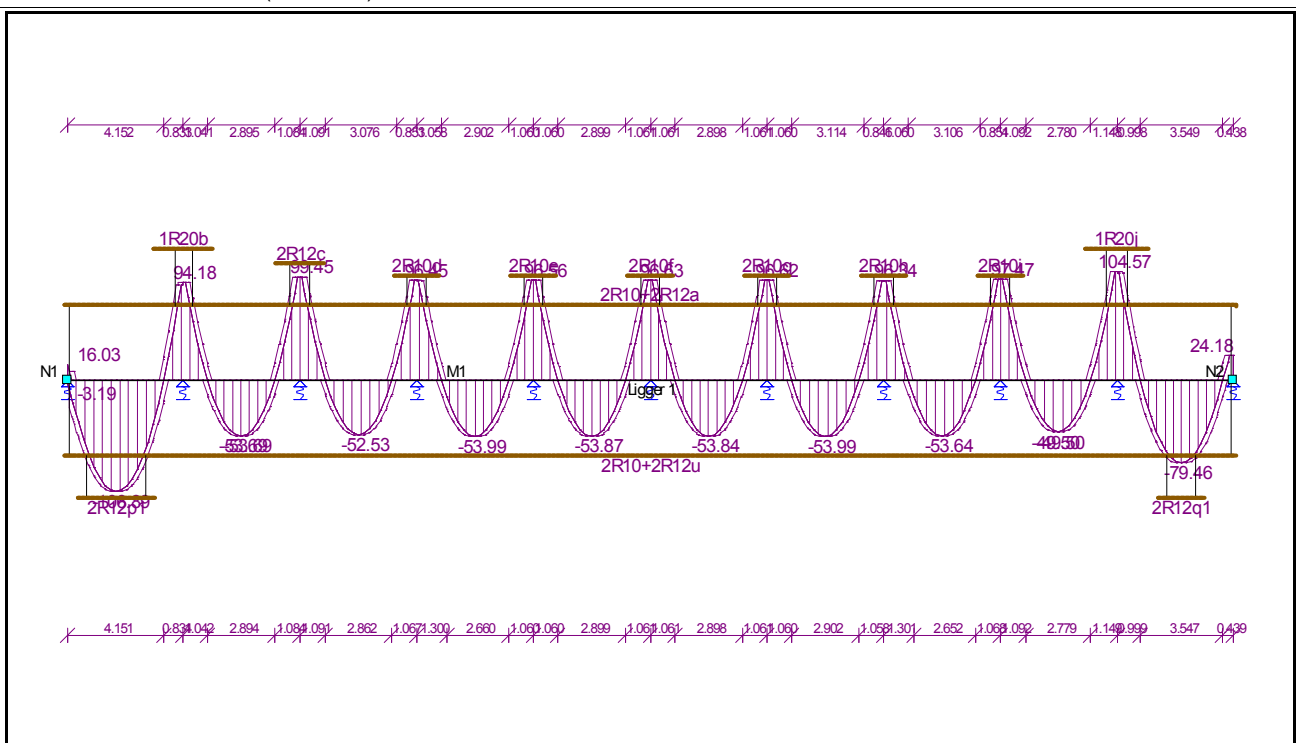
Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R10	0	79
m	kNm	-	mm	mm

DOORSNEDE BEUGELWAPENING

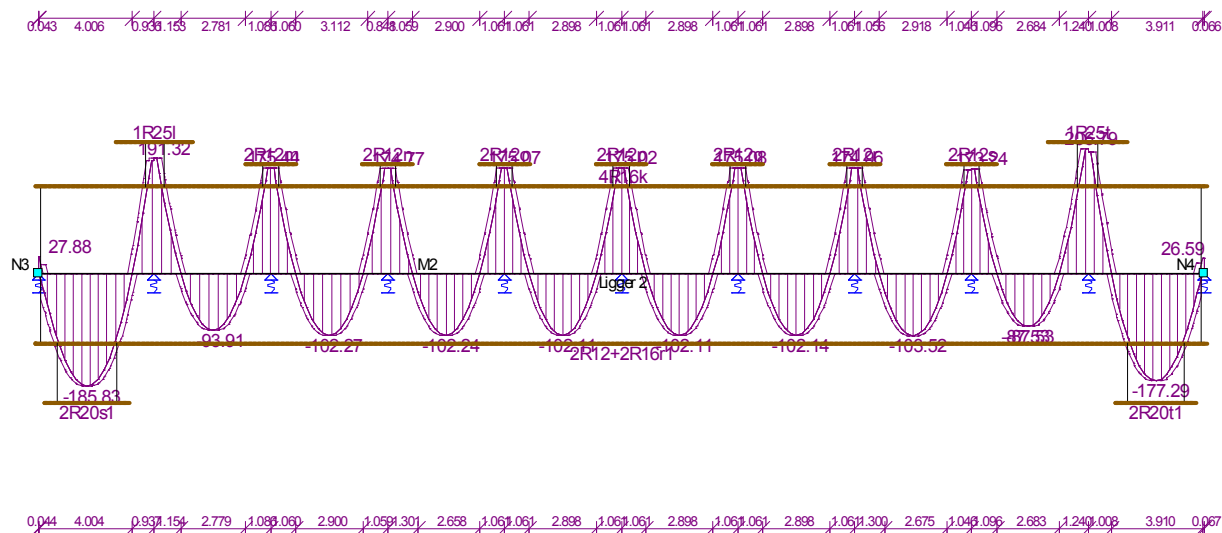
Ligger 7

Positie	Zijde	Vd	Wapening	AsV;ben.	AsT;ben.	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	Rechts	49.71	R8-200	0	0	503	53.736	220.13	49.71	N/B	N/B
3.109	Links	50.28	R8-200	0	0	503	53.736	220.13	50.28	N/B	N/B
4.201	Rechts	17.91	R8-200	0	0	503	53.736	220.13	17.91	N/B	N/B
4.655	Links	0.00	R8-200	0	0	503	53.736	220.13	0.00	N/B	N/B
m	-	kN	-	mm	mm	mm	kN	kN	kN	kN	kN

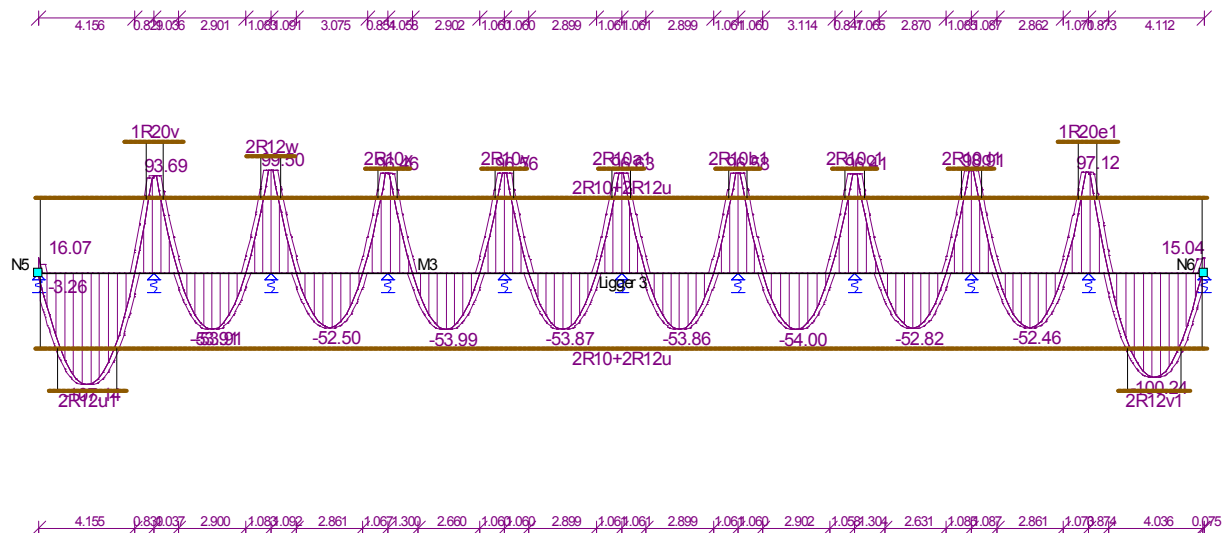
AFB. LANGSWAPENING. (AFBOUW) LIGGER 1



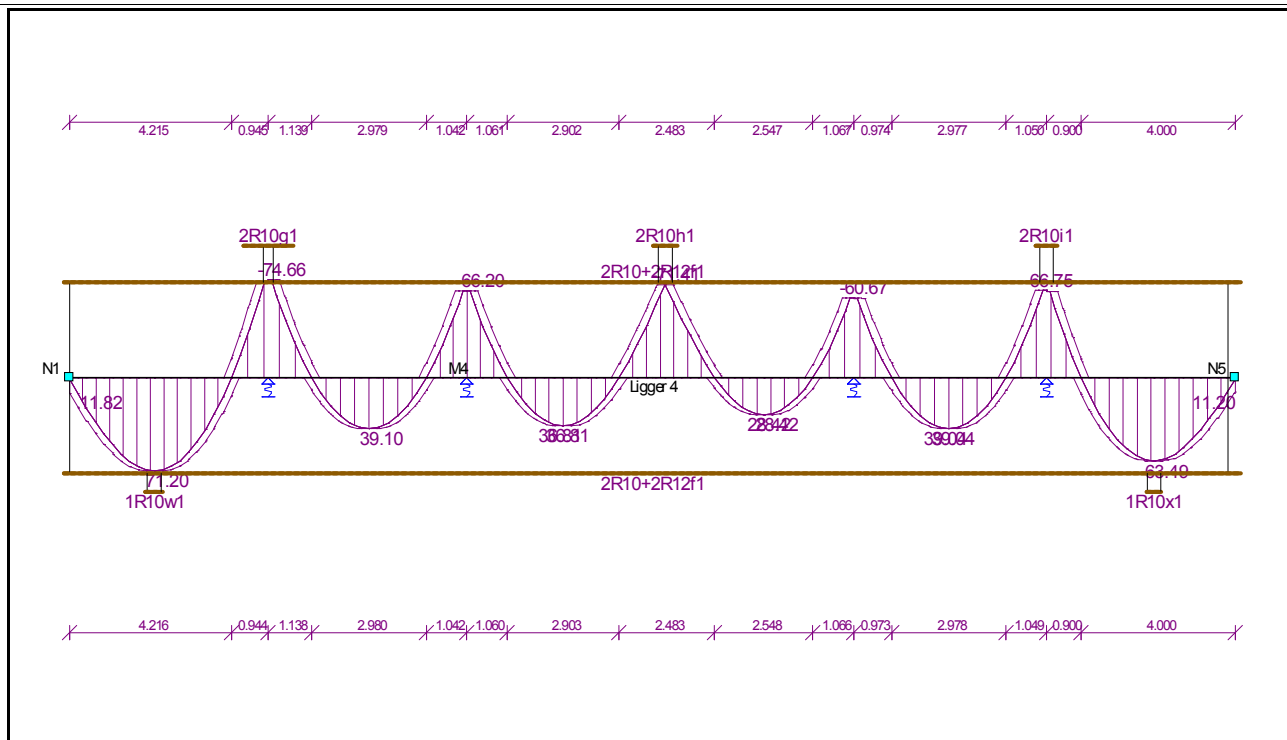
AFB. LANGSWAPENING. (AFBOUW) LIGGER 2



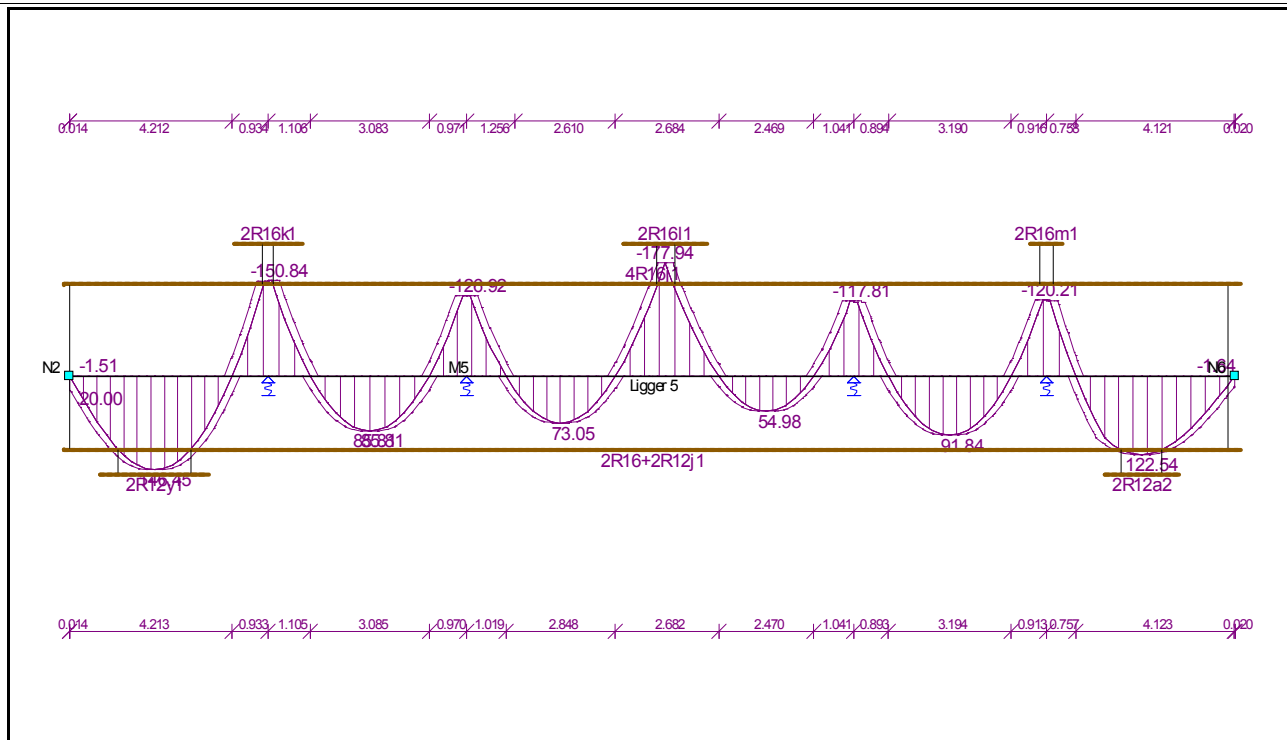
AFB. LANGSWAPENING. (AFBOUW) LIGGER 3



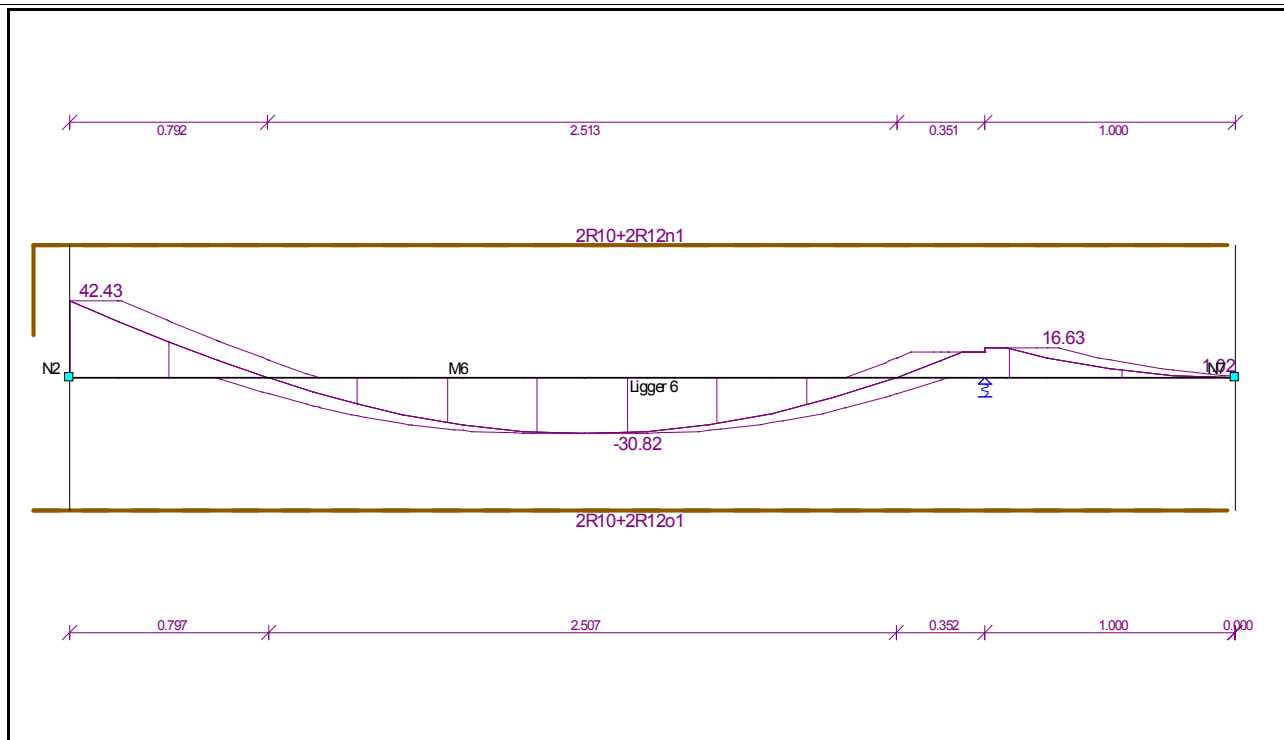
AFB. LANGSWAPENING. (AFBOUW) LIGGER 4



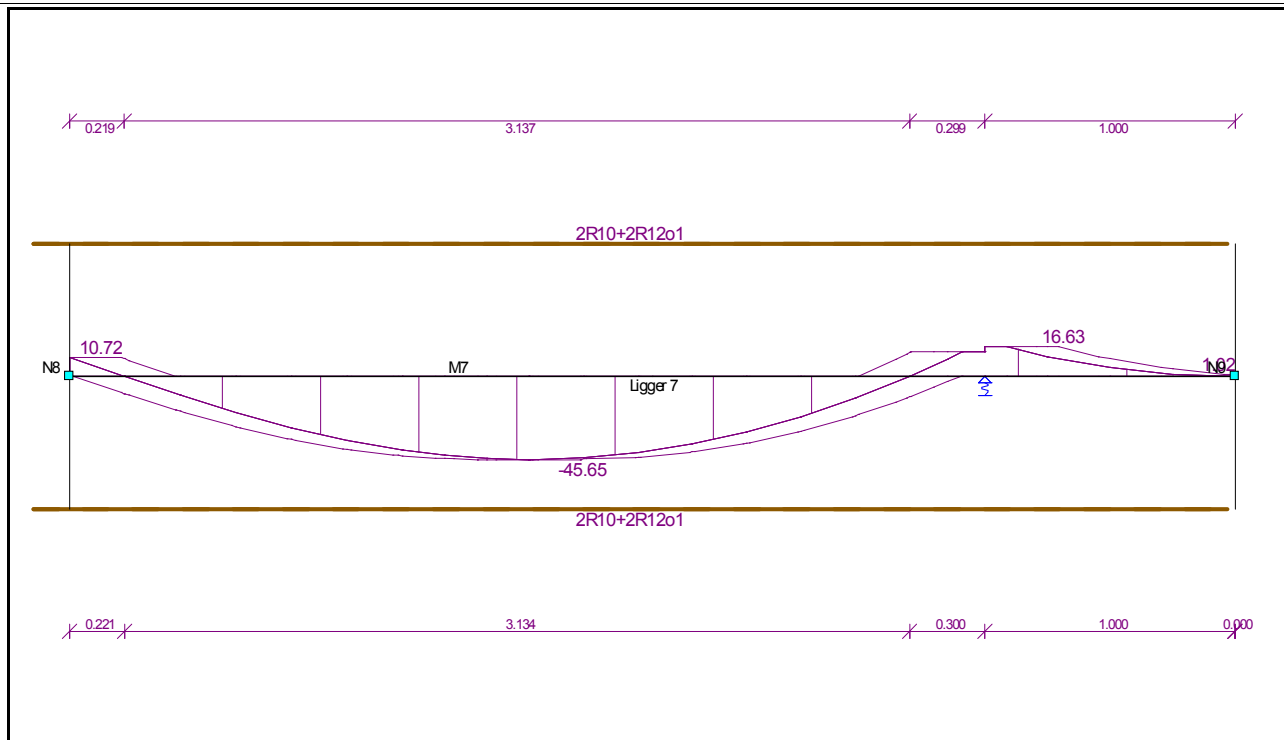
AFB. LANGSWAPENING. (AFBOUW) LIGGER 5



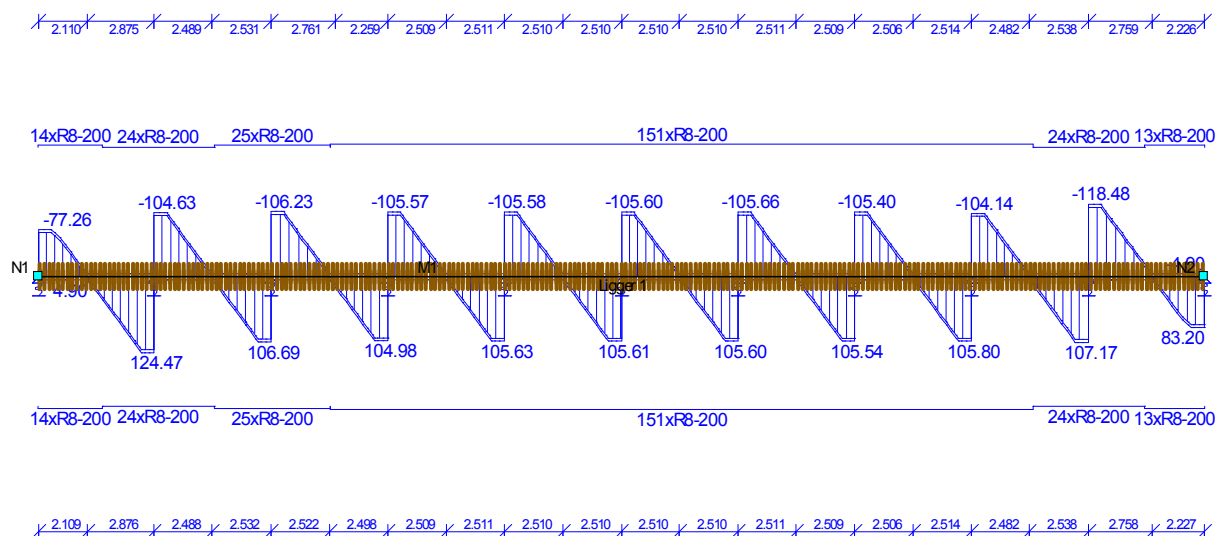
AFB. LANGSWAPENING. (AFBOUW) LIGGER 6



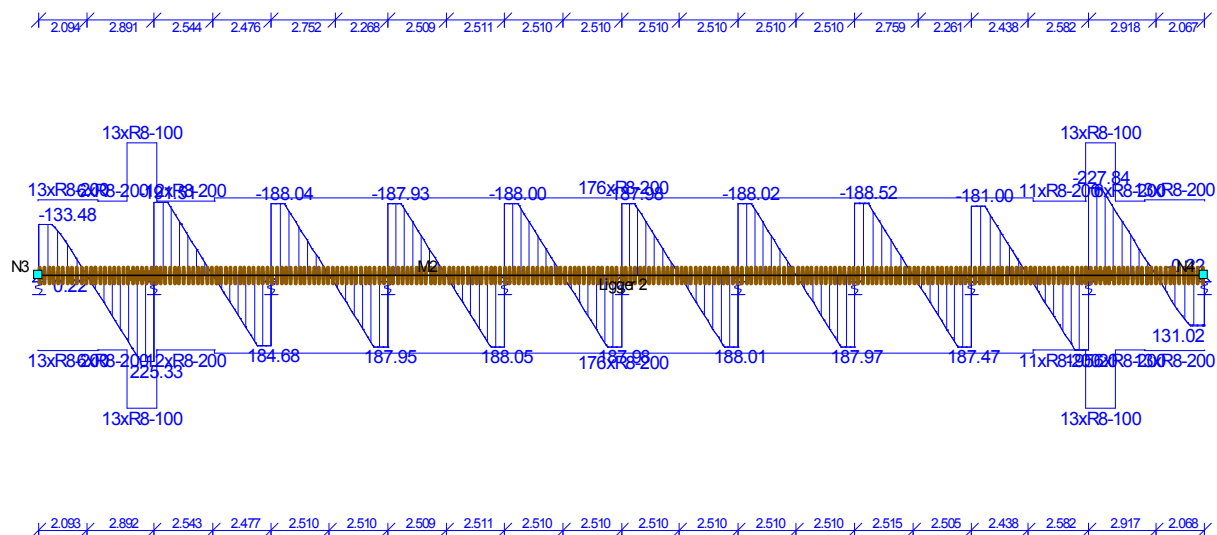
AFB. LANGSWAPENING. (AFBOUW) LIGGER 7



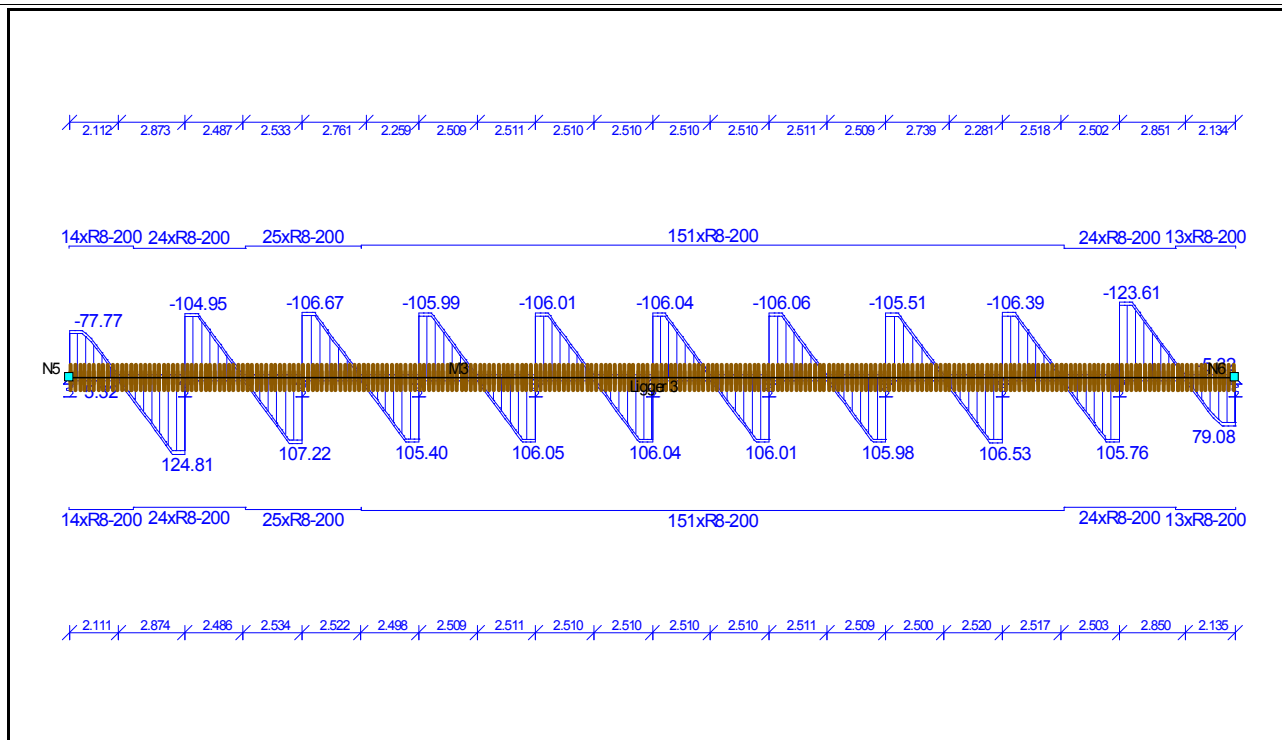
AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 1



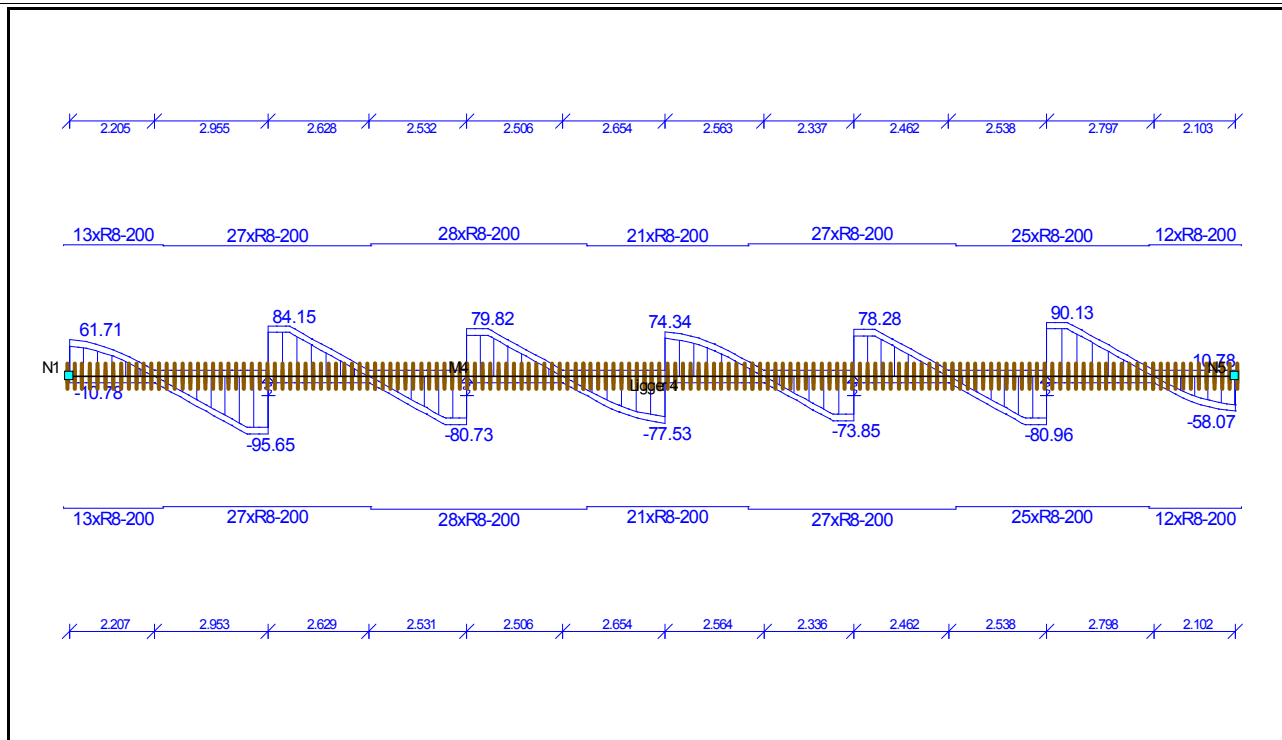
AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 2



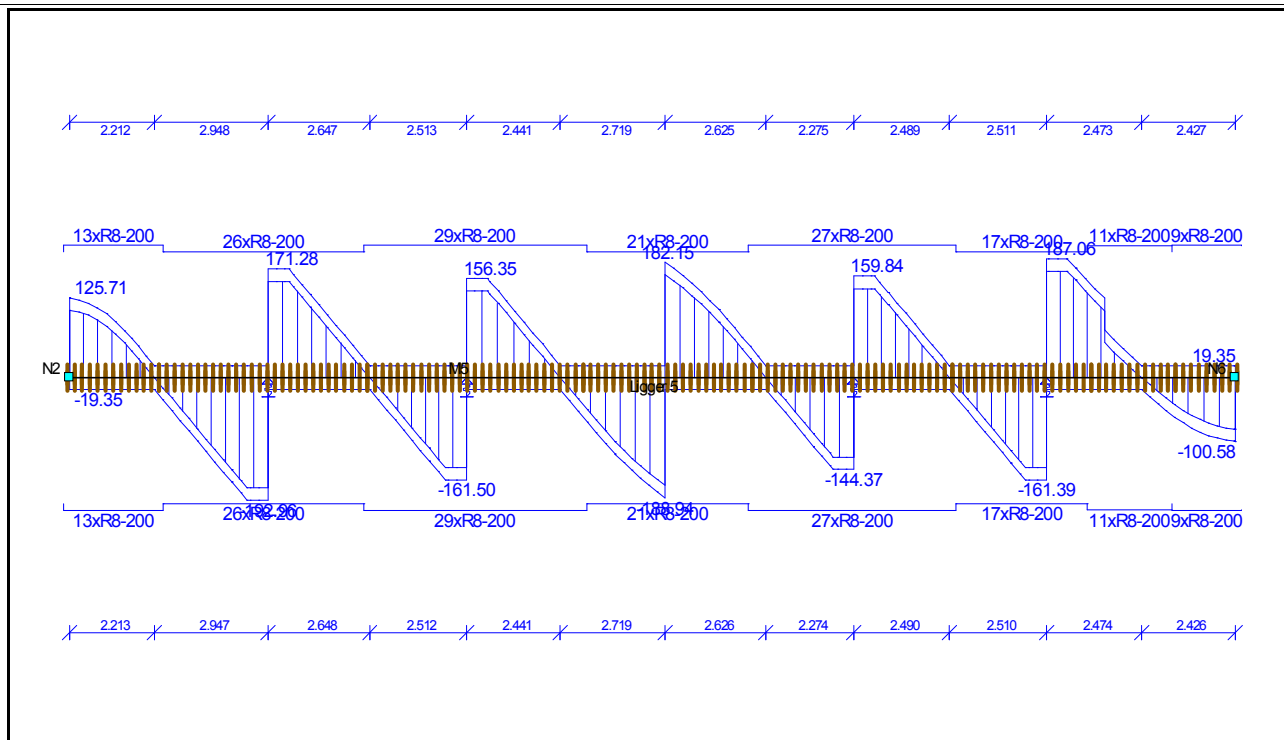
AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 3



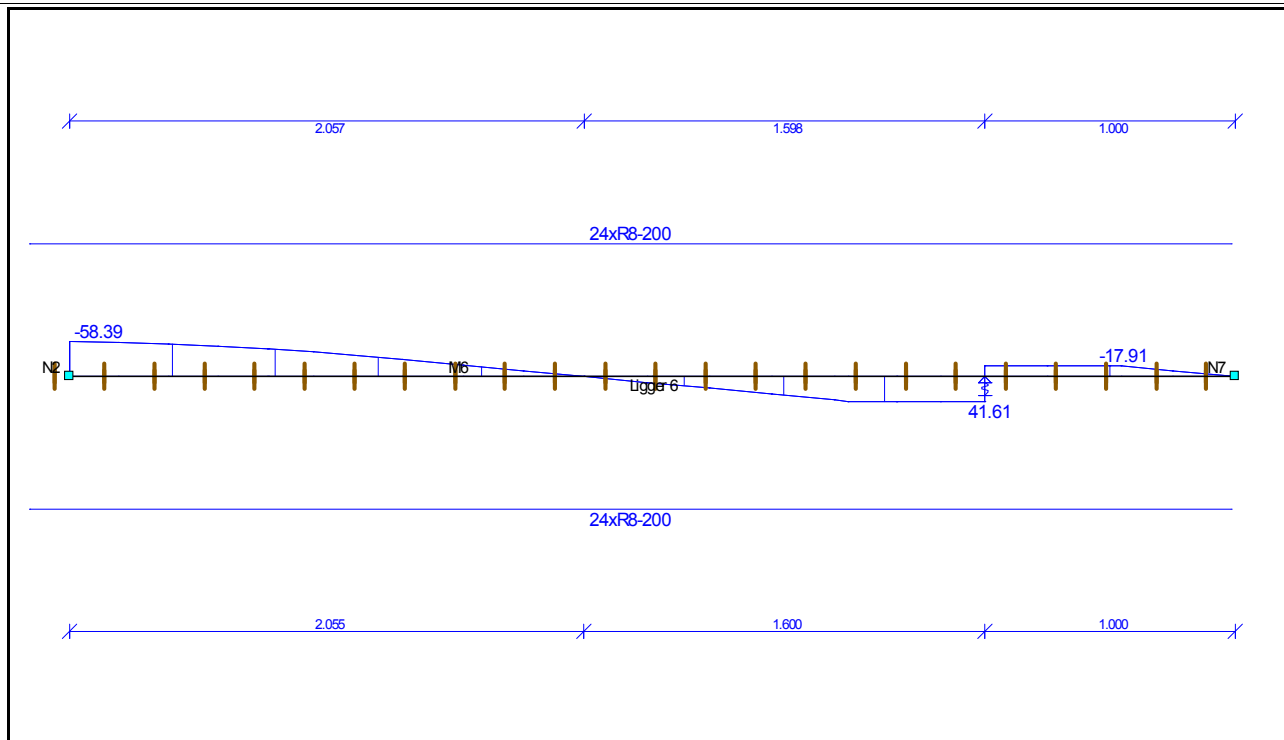
AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 4



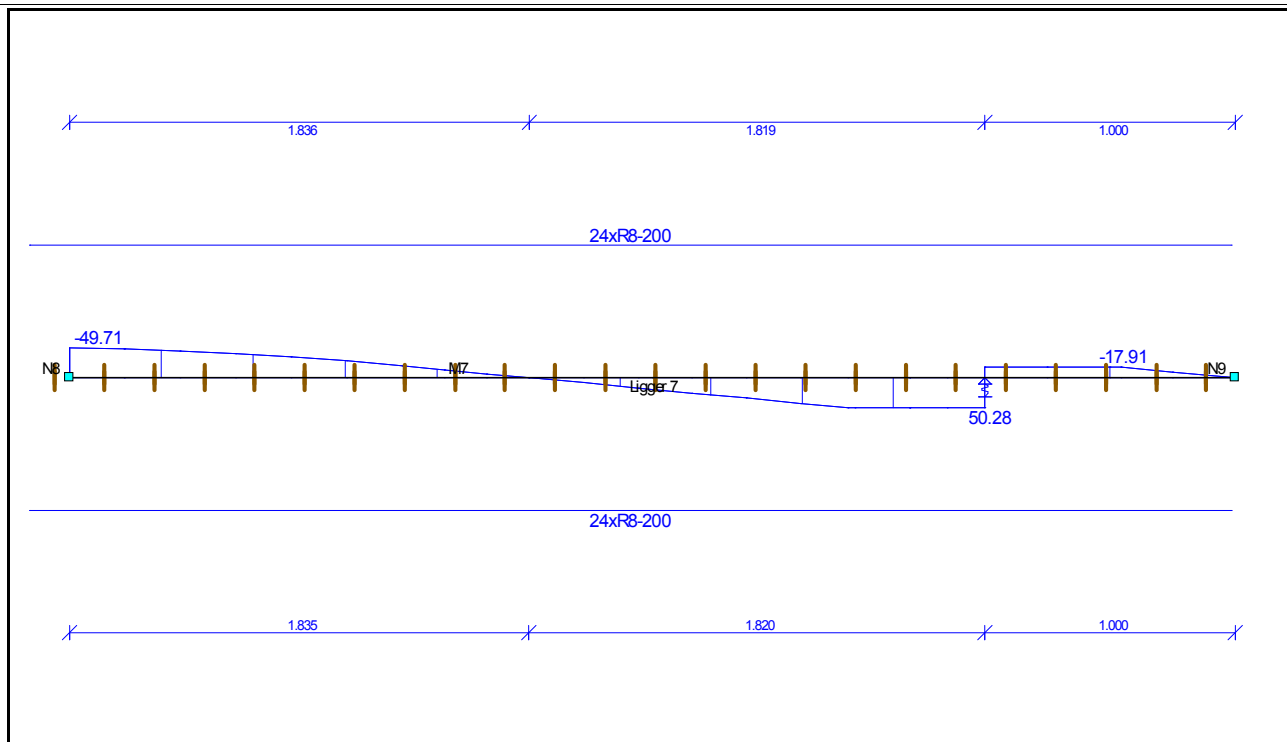
AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 5

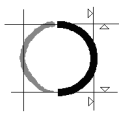


AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 6



AFB. DWARSKRACHTWAPENING. (AFBOUW) LIGGER 7





project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Drukpaalfunderingen overzicht

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
 werknummer 16148
 onderdeel Palen onder vloer

draagkracht alleenstaande paal - overzicht

algemene gegevens

soort paal i.g.g. paal met getrokken buis
 categorie grondverdringend
 maten ten opzichte van vast punt
 maaiveld -0.40 m vast punt
 grondwaterstand 0.00 m vast punt
 onderzijde fundering -0.30 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

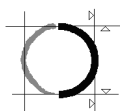
aantal palen 1
 aantal sonderingen 7
 bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 240.0 kN
 bruikbaarheidsgrenstoestand $F_{r;d}$ 210.0 kN
 bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
 materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -

gegevens paalsysteem

inwendige buisdiameter	170.0 mm	uitwendige buisdiameter	180.0 mm
$A_{ef;schacht}$	0.0227 m ²	$O_{schacht}$	0.57 m
$D_{voetplaat}$	190.0 mm	β	1.00
A_{voet}	0.0284 m ²	O_{voet}	0.60 m
$t_{voetplaat}$	10.0 mm		
$D_{negatieve\ kleef}$	180.0 mm	$D_{schachtwrijving}$	170.0 mm
$E_{p;mat;d}$	20000 N/mm ²		
α_s (zand, grindh.)	0.0140	α_p	1.00
α_s (klei)	0.0300	$q_{c;gem}$ ≥ 3	
α_s (klei)	0.0200	$q_{c;gem}$ < 3	
α_s (leem sterk zandig)	0.0250		
α_s (leem zwak zandig)	0.0250		
α_s (veen)	0.0000		



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

resultaten - negatieve kleef als belasting verwerkt ($\gamma_{m;f,nk} = 1.0$)

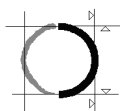
niveau	$F_{s,nk;d}$	$F_{s,tot;d}$	$F_{r,punt;d}$	$F_{r,schacht;d}$	$F_{r,max;d}$	opmerking
sondering:16429_2.SNX						
-14.00	0.00	240.00	118.11	388.72	506.82	voldoet
-14.25	0.00	240.00	148.20	399.14	547.34	voldoet
-14.50	0.00	240.00	185.51	411.79	597.31	voldoet
-14.75	0.00	240.00	223.22	425.83	649.04	voldoet
-15.00	0.00	240.00	241.48	442.40	683.88	voldoet
-15.25	0.00	240.00	254.97	459.21	714.18	voldoet
-15.50	0.00	240.00	254.97	476.02	730.99	voldoet
-15.75	0.00	240.00	254.97	492.83	747.80	voldoet
-16.00	0.00	240.00	254.97	509.64	764.61	voldoet

sondering:16429_3.SNX						
-14.00	18.38	258.38	156.49	290.56	447.05	voldoet
-14.25	18.38	258.38	205.66	303.86	509.52	voldoet
-14.50	18.38	258.38	243.17	320.07	563.23	voldoet
-14.75	18.38	258.38	254.97	336.88	591.85	voldoet
-15.00	18.38	258.38	254.97	353.69	608.66	voldoet
-15.25	18.38	258.38	254.97	370.50	625.47	voldoet
-15.50	18.38	258.38	254.97	387.31	642.28	voldoet
-15.75	18.38	258.38	254.97	404.11	659.09	voldoet
-16.00	18.38	258.38	254.97	420.92	675.90	voldoet

sondering:16429_4.SNX						
-14.00	65.87	305.87	216.95	116.06	333.01	voldoet
-14.25	65.87	305.87	219.67	129.38	349.06	voldoet
-14.50	65.87	305.87	225.16	142.83	367.99	voldoet
-14.75	65.87	305.87	235.42	156.28	391.70	voldoet
-15.00	65.87	305.87	254.97	171.46	426.43	voldoet
-15.25	65.87	305.87	254.97	188.27	443.24	voldoet
-15.50	65.87	305.87	254.97	205.08	460.05	voldoet
-15.75	65.87	305.87	254.97	221.89	476.86	voldoet
-16.00	65.87	305.87	254.97	238.70	493.67	voldoet

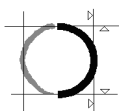
sondering:16429_5.SNX						
-14.00	21.72	261.72	240.18	328.01	568.19	voldoet
-14.25	21.72	261.72	254.97	344.82	599.79	voldoet
-14.50	21.72	261.72	254.97	361.63	616.60	voldoet
-14.75	21.72	261.72	254.97	378.44	633.41	voldoet
-15.00	21.72	261.72	254.97	395.25	650.22	voldoet
-15.25	21.72	261.72	254.97	412.05	667.03	voldoet
-15.50	21.72	261.72	254.97	428.86	683.84	voldoet
-15.75	21.72	261.72	254.97	445.67	700.65	voldoet
-16.00	21.72	261.72	254.97	462.48	717.46	voldoet

sondering:16429_6.SNX						
-14.00	65.50	305.50	201.88	97.26	299.14	voldoet niet
-14.25	65.50	305.50	219.58	110.70	330.28	voldoet
-14.50	65.50	305.50	238.84	127.40	366.24	voldoet
-14.75	65.50	305.50	236.39	144.19	380.58	voldoet
-15.00	65.50	305.50	241.76	160.99	402.75	voldoet
-15.25	65.50	305.50	247.08	177.79	424.86	voldoet
-15.50	65.50	305.50	243.85	193.60	437.44	voldoet
-15.75	65.50	305.50	254.97	207.76	462.73	voldoet
-16.00	65.50	305.50	254.97	224.46	479.43	voldoet



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

niveau	F _{s;nk;d}	F _{s;tot;d}	F _{r;punt;d}	F _{r;schacht;d}	F _{r;max;d}	opmerking
sondering: 16429_7.SNX						
-14.00	58.01	298.01	96.85	109.60	206.45	voldoet niet
-14.25	58.01	298.01	122.99	116.52	239.52	voldoet niet
-14.50	58.01	298.01	167.80	127.44	295.24	voldoet niet
-14.75	58.01	298.01	199.19	140.86	340.05	voldoet
-15.00	58.01	298.01	226.93	157.49	384.42	voldoet
-15.25	58.01	298.01	254.97	174.30	429.27	voldoet
-15.50	58.01	298.01	254.97	191.11	446.08	voldoet
-15.75	58.01	298.01	254.97	207.92	462.89	voldoet
-16.00	58.01	298.01	254.97	224.73	479.70	voldoet
sondering: 16429_8.SNX						
-14.00	19.86	259.86	218.61	235.06	453.67	voldoet
-14.25	19.86	259.86	231.83	251.87	483.71	voldoet
-14.50	19.86	259.86	254.97	268.68	523.66	voldoet
-14.75	19.86	259.86	254.97	285.49	540.47	voldoet
-15.00	19.86	259.86	254.97	302.30	557.27	voldoet
-15.25	19.86	259.86	254.97	319.11	574.08	voldoet
-15.50	19.86	259.86	254.97	335.92	590.89	voldoet
-15.75	19.86	259.86	254.97	352.73	607.70	voldoet
-16.00	19.86	259.86	254.97	369.54	624.51	voldoet
	kN	kN	kN	kN	kN	



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenbergen werknummer: 16148

Drukpaalfunderingen

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenbergen
 werknummer 16148
 onderdeel Palen onder vloer

sondering: 16429_7.SNX

draagkracht alleenstaande paal inheinniveau -15.00 m vast punt

algemene gegevens

soort paal i.g.g. paal met getrokken buis
 categorie grondverdringend
 maten ten opzichte van vast punt
 maaiveld -0.38 m vast punt
 grondwaterstand 0.00 m vast punt
 onderzijde fundering -0.30 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

aantal palen 1
 aantal sonderingen 7
 bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 240.0 kN
 bruikbaarheidsgrenstoestand $F_{r;d}$ 210.0 kN
 bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
 materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -
 belastingfactor negatieve kleef $\gamma_{m;f,nk}$ 1.00 -

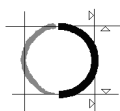
(NEN-EN1997-1 art. 7.3.2.2: Negatieve kleef werkt over de volle hoogte van de paal boven de draagkrachtige laag)

gegevens paalsysteem

inwendige buisdiameter	170.0 mm	uitwendige buisdiameter	180.0 mm
$A_{ef;schacht}$	0.0227 m ²	$O_{schacht}$	0.57 m
$D_{voetplaat}$	190.0 mm	β	1.00
A_{voet}	0.0284 m ²	O_{voet}	0.60 m
$t_{voetplaat}$	10.0 mm		
$D_{negatieve\ kleef}$	180.0 mm	$D_{schachtwrijving}$	170.0 mm
$E_{p;mat;d}$	20000 N/mm ²		
α_s (zand, grindh.)	0.0140	α_p	1.00
α_s (klei)	0.0300	$q_{c,gem} \geq 3$	
α_s (klei)	0.0200	$q_{c,gem} < 3$	
α_s (leem sterk zandig)	0.0250		
α_s (leem zwak zandig)	0.0250		
α_s (veen)	0.0000		

puntdraagvermogen vlg NEN-EN1997-1 art. 7.6.2.3 (10) e

traject I	-15.00 m tot -15.16 m	$q_{c,I,gem}$	17.3 N/mm ²
traject II	-15.16 m tot -15.00 m	$q_{c,II,gem}$	17.3 N/mm ²
traject III	-15.00 m tot -13.48 m	$q_{c,III,gem}$	9.4 N/mm ²
$p_{r,max;punt}$	0.5*1.00*1.00* ((17.3+17.3)/2 +9.4)		13.4 N/mm ²



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenbergse werknnummer: 16148

$p_{r,max;punt;red}$ 1.00*13.4

13.4 N/mm²

$R_{b,cal;i}$ 0.0284*13.4 * 1000

378.5 kN

paalschachtwrijving per sector vlgs NEN-EN1997-1 art. 7.6.2.3 (10) i)

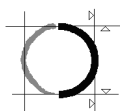
sector	van	tot	O_s	h_i	$p_{r,max;schaft}$	α_s	$q_{c,z;a}$	$f_{reductie}$	$R_{s,cal;i}$
54	-14.78	-16.18	0.53	0.21	210.0	0.014	15.0	1.00	23.6
53	-13.33	-14.78	0.53	1.45	134.7	0.014	9.6	1.00	104.3
52	-13.18	-13.33	0.53	0.15	168.0	0.014	12.0	1.00	13.5
51	-12.08	-13.18	0.53	1.10	140.4	0.014	10.0	1.00	82.5
50	-11.98	-12.08	0.53	0.10	168.0	0.014	12.0	1.00	9.0
49	-11.73	-11.98	0.53	0.25	94.6	0.014	6.8	1.00	12.6
48	-11.53	-11.73	0.53	0.20	75.7	0.025	3.0	1.00	8.1
47	-11.38	-11.53	0.53	0.15	49.9	0.020	2.5	1.00	4.0
46	-11.13	-11.38	0.53	0.25	39.1	0.020	2.0	1.00	5.2

									$R_{s,cal}$ 262.7

									kN

negatieve kleef per sector vlgs NEN-EN1997-1 art. 7.3.2.2 (7) d)

sector	van	tot	O_s	h_i	K_o	δ_i	$\sigma_{v(i-1)}$	$\sigma_{v(i)}$	$f_{reductie}$	$F_{nk;d}$
1	-0.38	-1.03	0.57	0.65	0.74	11.3	0.0	0.0	1.00	0.0
2	-1.03	-1.13	0.57	0.10	0.74	11.3	0.0	0.2	1.00	0.0
3	-1.13	-1.18	0.57	0.05	0.74	11.3	0.2	0.2	1.00	0.0
4	-1.18	-1.23	0.57	0.05	0.74	11.3	0.2	0.4	1.00	0.0
5	-1.23	-1.48	0.57	0.25	0.58	18.8	0.4	2.9	1.00	0.1
6	-1.48	-1.73	0.57	0.25	0.54	20.6	2.9	5.6	1.00	0.1
7	-1.73	-1.93	0.57	0.20	0.58	18.8	5.6	7.6	1.00	0.2
8	-1.93	-1.98	0.57	0.05	0.54	20.6	7.6	8.2	1.00	0.1
9	-1.98	-2.13	0.57	0.15	0.58	18.8	8.2	9.7	1.00	0.2
10	-2.13	-2.38	0.57	0.25	0.70	13.1	9.7	11.9	1.00	0.4
11	-2.38	-2.58	0.57	0.20	0.70	13.1	11.9	13.3	1.00	0.4
12	-2.58	-2.83	0.57	0.25	0.74	11.3	13.3	14.6	1.00	0.5
13	-2.83	-2.93	0.57	0.10	0.70	13.1	14.6	15.3	1.00	0.2
14	-2.93	-3.18	0.57	0.25	0.74	11.3	15.3	16.5	1.00	0.6
15	-3.18	-3.28	0.57	0.10	0.70	13.1	16.5	17.2	1.00	0.2
16	-3.28	-3.38	0.57	0.10	0.70	13.1	17.2	18.1	1.00	0.2
17	-3.38	-3.68	0.57	0.30	0.70	13.1	18.1	20.2	1.00	0.8
18	-3.68	-4.18	0.57	0.50	0.74	11.3	20.2	22.7	1.00	1.5
19	-4.18	-4.28	0.57	0.10	0.70	13.1	22.7	23.4	1.00	0.3
20	-4.28	-4.53	0.57	0.25	0.70	13.1	23.4	25.7	1.00	0.9
21	-4.53	-4.58	0.57	0.05	0.54	20.6	25.7	26.2	1.00	0.2
22	-4.58	-4.63	0.57	0.05	0.58	18.8	26.2	26.7	1.00	0.2
23	-4.63	-4.73	0.57	0.10	0.55	20.3	26.7	27.7	1.00	0.4
24	-4.73	-4.83	0.57	0.10	0.58	18.8	27.7	28.7	1.00	0.4
25	-4.83	-4.88	0.57	0.05	0.54	20.6	28.7	29.3	1.00	0.2
26	-4.88	-5.63	0.57	0.75	0.70	13.1	29.3	34.5	1.00	3.4
27	-5.63	-6.03	0.57	0.40	0.70	13.1	34.5	38.1	1.00	2.1
28	-6.03	-6.73	0.57	0.70	0.70	13.1	38.1	43.0	1.00	4.0
29	-6.73	-6.93	0.57	0.20	0.70	13.1	43.0	44.8	1.00	1.2
30	-6.93	-6.98	0.57	0.05	0.62	16.9	44.8	45.3	1.00	0.3
31	-6.98	-7.23	0.57	0.25	0.54	20.6	45.3	48.1	1.00	1.6
32	-7.23	-7.93	0.57	0.70	0.58	18.8	48.1	55.1	1.00	5.1
33	-7.93	-8.18	0.57	0.25	0.55	20.3	55.1	57.6	1.00	2.0
34	-8.18	-8.28	0.57	0.10	0.58	18.8	57.6	58.6	1.00	0.8
35	-8.28	-8.93	0.57	0.65	0.55	20.3	58.6	65.1	1.00	5.7
36	-8.93	-9.28	0.57	0.35	0.43	26.3	65.1	68.9	1.00	3.3
37	-9.28	-9.73	0.57	0.45	0.55	20.3	68.9	73.4	1.00	4.5
38	-9.73	-9.88	0.57	0.15	0.58	18.8	73.4	74.9	1.00	1.6



project: Berekening nieuwbouw Bedrijfspannd Bronkhorststraat 7 te Steenberghe werknummer: 16148

39	-9.88	-10.08	0.57	0.20	0.55	20.3	74.9	76.9	1.00	2.1
40	-10.08	-10.58	0.57	0.50	0.58	18.8	76.9	81.9	1.00	5.6
41	-10.58	-10.68	0.57	0.10	0.55	20.3	81.9	82.9	1.00	1.2
42	-10.68	-10.88	0.57	0.20	0.58	18.8	82.9	84.9	1.00	2.4
43	-10.88	-10.98	0.57	0.10	0.54	20.6	84.9	86.0	1.00	1.2
44	-10.98	-11.03	0.57	0.05	0.70	13.1	86.0	86.5	1.00	0.6
45	-11.03	-11.13	0.57	0.10	0.70	13.1	86.5	87.2	1.00	1.2

	m	m	m	m	-	°	N/mm ²	N/mm ²	-	N/mm ²	N/mm ²	F _{nk;d}	58.01

grenstoestand 1A

R _{b;ki} + R _{s;ki}		378.5 + 262.7	641.2 kN
R _{c;k}		1 / 1.39 * 641.2	461.3 kN
R _{c;cal}		461.3 / 1.20	384.4 kN
F _{c;tot}	(NEN-EN1997-1 art. 7.3.2.2)		240.0 kN
F _{c;tot} =< R _{c;cal}	grenstoestand 1A voldoet		

grenstoestand 1B

R _{b;cal}			159.4	kN
R _{s;cal}			138.6	kN
F _{c;tot}	R _{b;cal} + R _{s;cal}	240.0 + 1.0 * 58.0	298.0	kN
F _{gem}	(298.0*10.8+0.50* (298.0+159.4)*3.9)/14.7		279.8	kN
S _b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)		5.9	mm
S _{el}	14.7*279.8/(0.0227*20E+06)*1000		9.1	mm
S ₁	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	5.9 + 9.1	15.0	mm
S ₂	(NEN-EN1997-1 art. 7.6.4.2 (4) k)		0.0	mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	15.0 + 0.0	15.0	mm

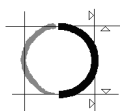
minimaal in rekening brengen (NEN-EN1997-1 art. 7.6.4.2 (4) d) 5.0 mm

grenstoestand 2

$\gamma_{m;grond}$			1.00	-
$R_{b;cal}$			140.8	kN
$R_{s;cal}$			127.3	kN
$F_{c;tot}$			268.0	kN
S_b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)		2.6	mm
S_{el}	$14.7*251.3/(0.0227*20E+06)*1000$		8.1	mm
S_1	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	2.6 + 8.1	10.7	mm
S_2	(NEN-EN1997-1 art. 7.6.4.2 (4) k)		0.0	mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	10.7 + 0.0	10.7	mm

veerstijfheid paal (grenstoestand 1B)

punt	F _d	S _b	S _{el}	S ₁	S ₂	S	C _{veer}
1	29.8	0.0001	0.0009	0.0010	0.0000	0.0010	29486
2	59.6	0.0002	0.0018	0.0021	0.0000	0.0021	28811
3	89.4	0.0004	0.0027	0.0032	0.0000	0.0032	28335
4	119.2	0.0008	0.0036	0.0044	0.0000	0.0044	27179
5	149.0	0.0012	0.0045	0.0057	0.0000	0.0057	26134
6	178.8	0.0017	0.0054	0.0071	0.0000	0.0071	25190
7	208.6	0.0022	0.0063	0.0086	0.0000	0.0086	24380
8	238.4	0.0031	0.0072	0.0103	0.0000	0.0103	23151
9	268.2	0.0043	0.0081	0.0125	0.0000	0.0125	21486
10	298.0	0.0059	0.0091	0.0150	0.0000	0.0150	19922



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

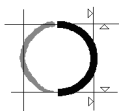
	kN	m	m	m	m	m	kN/m

veerstijfheid paal (grenstoestand 2)

1	26.8	0.0001	0.0008	0.0009	0.0000	0.0009	29869
2	53.6	0.0001	0.0017	0.0018	0.0000	0.0018	29630
3	80.4	0.0003	0.0025	0.0027	0.0000	0.0027	29284
4	107.2	0.0004	0.0033	0.0037	0.0000	0.0037	28993
5	134.0	0.0007	0.0041	0.0047	0.0000	0.0047	28242
6	160.8	0.0010	0.0049	0.0058	0.0000	0.0058	27585
7	187.6	0.0013	0.0057	0.0070	0.0000	0.0070	26816
8	214.4	0.0017	0.0065	0.0082	0.0000	0.0082	26224
9	241.2	0.0021	0.0073	0.0094	0.0000	0.0094	25725
10	268.0	0.0026	0.0081	0.0107	0.0000	0.0107	25012
	kN	m	m	m	m	m	kN/m

Opmerkingen

- reductiefactor puntweerstand ivm met OCR-waarde = 1.00
- conusweerstand afgesneden tbv paalschachtwrijving



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Drukpaalfunderingen overzicht

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
werknummer 16148
onderdeel Palen onder randbalk

draagkracht alleenstaande paal - overzicht

algemene gegevens

soort paal prefab betonpaal
categorie grondverdringend
maten ten opzichte van vast punt
maaiveld -0.40 m vast punt
grondwaterstand 0.00 m vast punt
onderzijde fundering -0.40 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

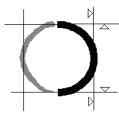
aantal palen 1
aantal sonderingen 7
bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 610.0 kN
bruikbaarheidsgrenstoestand $F_{r;d}$ 470.0 kN
bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.25 m $D_{schacht;eq}$ 0.28 m
 $A_{ef;schacht}$ 0.0625 m² $O_{schacht}$ 1.00 m
 $E_{p;mat;d}$ 20000 N/mm²
 α_s (zand, grindh.) 0.0100 α_p 1.00
 α_s (klei) 0.0300 $q_{c;gem} \geq 3$
 α_s (klei) 0.0200 $q_{c;gem} < 3$
 α_s (leem sterk zandig) 0.0250
 α_s (leem zwak zandig) 0.0250
 α_s (veen) 0.0000



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

resultaten - negatieve kleef als belasting verwerkt ($\gamma_{m;f;nk} = 1.0$)

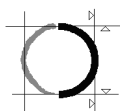
niveau	$F_{s;nk;d}$	$F_{s;tot;d}$	$F_{r;punt;d}$	$F_{r;schacht;d}$	$F_{r,max;d}$	opmerking
sondering: 16429_2.SNX						
-13.00	0.00	610.00	103.57	477.46	581.02	voldoet niet
-13.25	0.00	610.00	170.09	487.33	657.42	voldoet
-13.50	0.00	610.00	221.74	497.15	718.89	voldoet
-13.75	0.00	610.00	235.32	510.65	745.97	voldoet
-14.00	0.00	610.00	256.76	525.64	782.40	voldoet
-14.25	0.00	610.00	306.44	539.59	846.03	voldoet
-14.50	0.00	610.00	384.84	556.54	941.38	voldoet
-14.75	0.00	610.00	450.14	575.34	1025.49	voldoet
-15.00	0.00	610.00	492.47	597.83	1090.29	voldoet
-15.25	0.00	610.00	521.62	620.31	1141.93	voldoet
-15.50	0.00	610.00	548.81	642.79	1191.60	voldoet
-15.75	0.00	610.00	562.05	665.27	1227.32	voldoet
-16.00	0.00	610.00	562.05	687.75	1249.80	voldoet

sondering: 16429_3.SNX

-13.00	32.51	642.51	178.63	344.03	522.67	voldoet niet
-13.25	32.51	642.51	189.60	357.91	547.50	voldoet niet
-13.50	32.51	642.51	205.94	370.03	575.96	voldoet niet
-13.75	32.51	642.51	235.20	382.64	617.84	voldoet niet
-14.00	32.51	642.51	333.30	396.26	729.56	voldoet
-14.25	32.51	642.51	426.75	414.08	840.83	voldoet
-14.50	32.51	642.51	502.18	436.09	938.27	voldoet
-14.75	32.51	642.51	562.05	458.57	1020.62	voldoet
-15.00	32.51	642.51	562.05	481.05	1043.11	voldoet
-15.25	32.51	642.51	562.05	503.54	1065.59	voldoet
-15.50	32.51	642.51	562.05	526.02	1088.07	voldoet
-15.75	32.51	642.51	562.05	548.50	1110.55	voldoet
-16.00	32.51	642.51	562.05	570.98	1133.03	voldoet

sondering: 16429_4.SNX

-13.00	116.49	726.49	266.17	102.17	368.34	voldoet niet
-13.25	116.49	726.49	273.97	117.19	391.15	voldoet niet
-13.50	116.49	726.49	280.71	131.25	411.97	voldoet niet
-13.75	116.49	726.49	363.89	144.15	508.05	voldoet niet
-14.00	116.49	726.49	452.27	160.80	613.07	voldoet niet
-14.25	116.49	726.49	466.74	178.78	645.52	voldoet niet
-14.50	116.49	726.49	472.11	196.77	668.88	voldoet niet
-14.75	116.49	726.49	503.39	214.76	718.14	voldoet niet
-15.00	116.49	726.49	562.05	235.24	797.29	voldoet
-15.25	116.49	726.49	562.05	257.73	819.78	voldoet
-15.50	116.49	726.49	562.05	280.21	842.26	voldoet
-15.75	116.49	726.49	562.05	302.69	864.74	voldoet
-16.00	116.49	726.49	562.05	325.17	887.22	voldoet



project: Berekening nieuwbouw Bedrijfspannd Bronkhorststraat 7 te Steenberghe werknummer: 16148

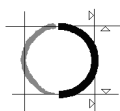
niveau	F _{s;nk;d}	F _{s;tot;d}	F _{r;punt;d}	F _{r;schacht;d}	F _{r;max;d}	opmerking
sondering: 16429_5.SNX						
-13.00	38.41	648.41	283.06	375.90	658.96	voldoet
-13.25	38.41	648.41	295.82	392.23	688.05	voldoet
-13.50	38.41	648.41	358.72	409.24	767.96	voldoet
-13.75	38.41	648.41	499.53	426.23	925.76	voldoet
-14.00	38.41	648.41	549.04	448.71	997.75	voldoet
-14.25	38.41	648.41	562.05	471.19	1033.24	voldoet
-14.50	38.41	648.41	562.05	493.68	1055.73	voldoet
-14.75	38.41	648.41	562.05	516.16	1078.21	voldoet
-15.00	38.41	648.41	562.05	538.64	1100.69	voldoet
-15.25	38.41	648.41	562.05	561.12	1123.17	voldoet
-15.50	38.41	648.41	562.05	583.60	1145.66	voldoet
-15.75	38.41	648.41	562.05	606.09	1168.14	voldoet
-16.00	38.41	648.41	562.05	628.57	1190.62	voldoet

sondering: 16429_6.SNX

-13.00	115.84	725.84	207.73	78.17	285.90	voldoet niet
-13.25	115.84	725.84	247.97	89.15	337.12	voldoet niet
-13.50	115.84	725.84	277.31	103.33	380.64	voldoet niet
-13.75	115.84	725.84	391.21	117.56	508.77	voldoet niet
-14.00	115.84	725.84	424.64	135.55	560.19	voldoet niet
-14.25	115.84	725.84	462.17	153.53	615.70	voldoet niet
-14.50	115.84	725.84	459.02	175.93	634.95	voldoet niet
-14.75	115.84	725.84	474.79	198.41	673.20	voldoet niet
-15.00	115.84	725.84	491.11	220.89	712.00	voldoet niet
-15.25	115.84	725.84	505.40	243.37	748.77	voldoet
-15.50	115.84	725.84	517.83	264.43	782.27	voldoet
-15.75	115.84	725.84	562.05	283.37	845.42	voldoet
-16.00	115.84	725.84	562.05	305.85	867.90	voldoet

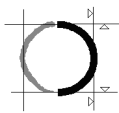
sondering: 16429_7.SNX

-13.00	102.58	712.58	221.84	92.33	314.17	voldoet niet
-13.25	102.58	712.58	220.78	107.92	328.69	voldoet niet
-13.50	102.58	712.58	224.17	123.67	347.84	voldoet niet
-13.75	102.58	712.58	227.62	137.21	364.83	voldoet niet
-14.00	102.58	712.58	214.41	152.71	367.12	voldoet niet
-14.25	102.58	712.58	297.89	161.91	459.80	voldoet niet
-14.50	102.58	712.58	370.77	176.52	547.29	voldoet niet
-14.75	102.58	712.58	430.83	194.51	625.34	voldoet niet
-15.00	102.58	712.58	480.26	217.08	697.34	voldoet niet
-15.25	102.58	712.58	533.27	239.56	772.83	voldoet
-15.50	102.58	712.58	562.05	262.04	824.09	voldoet
-15.75	102.58	712.58	562.05	284.52	846.57	voldoet
-16.00	102.58	712.58	562.05	307.01	869.06	voldoet



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

niveau	$F_{s;nk;d}$	$F_{s;tot;d}$	$F_{r;punt;d}$	$F_{r;schacht;d}$	$F_{r;max;d}$	opmerking
sondering: 16429_8.SNX						
-13.00	35.12	645.12	255.33	268.55	523.87	voldoet niet
-13.25	35.12	645.12	276.31	282.29	558.60	voldoet niet
-13.50	35.12	645.12	292.70	297.39	590.08	voldoet niet
-13.75	35.12	645.12	405.75	312.15	717.90	voldoet
-14.00	35.12	645.12	470.99	330.59	801.57	voldoet
-14.25	35.12	645.12	491.99	353.07	845.06	voldoet
-14.50	35.12	645.12	535.55	375.55	911.10	voldoet
-14.75	35.12	645.12	562.05	398.03	960.08	voldoet
-15.00	35.12	645.12	562.05	420.52	982.57	voldoet
-15.25	35.12	645.12	562.05	443.00	1005.05	voldoet
-15.50	35.12	645.12	562.05	465.48	1027.53	voldoet
-15.75	35.12	645.12	562.05	487.96	1050.01	voldoet
-16.00	35.12	645.12	562.05	510.44	1072.49	voldoet
	kN	kN	kN	kN	kN	



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Drukpaalfunderingen

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
 werknummer 16148
 onderdeel Palen onder randbalk

sondering: 16429_6.SNX

draagkracht alleenstaande paal inheinniveau -15.50 m vast punt

algemene gegevens

soort paal prefab betonpaal
 categorie grondverdringend
 maten ten opzichte van vast punt
 maaiveld -0.35 m vast punt
 grondwaterstand 0.00 m vast punt
 onderzijde fundering -0.40 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

aantal palen 1
 aantal sonderingen 7
 bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 610.0 kN
 bruikbaarheidsgrenstoestand $F_{r;d}$ 470.0 kN
 bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
 materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -
 belastingfactor negatieve kleef $\gamma_{m;f,nk}$ 1.00 -

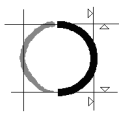
(NEN-EN1997-1 art. 7.3.2.2: Negatieve kleef werkt over de volle hoogte van de paal boven de draagkrachtige laag)

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.25 m $D_{schacht;eq}$ 0.28 m
 $A_{ef;schacht}$ 0.0625 m² $O_{schacht}$ 1.00 m
 $E_{p;mat;d}$ 20000 N/mm²
 α_s (zand, grindh.) 0.0100 α_p 1.00
 α_s (klei) 0.0300 $q_{c;gem} \geq 3$
 α_s (klei) 0.0200 $q_{c;gem} < 3$
 α_s (leem sterk zandig) 0.0250
 α_s (leem zwak zandig) 0.0250
 α_s (veen) 0.0000

punt draagvermogen vlg NEN-EN1997-1 art. 7.6.2.3 (10) e)

traject I -15.50 m tot -15.73 m $q_{c;I;gem}$ 14.6 N/mm²
 traject II -15.73 m tot -15.50 m $q_{c;II;gem}$ 14.5 N/mm²
 traject III -15.50 m tot -13.24 m $q_{c;III;gem}$ 13.1 N/mm²
 $p_{r;max;punt}$ $0.5 \cdot 1.00 \cdot 1.00 \cdot ((14.6 + 14.5)/2 + 13.1)$ 13.8 N/mm²
 $p_{r;max;punt;red}$ $1.00 \cdot 13.8$ 13.8 N/mm²
 $R_{b;cal;i}$ $0.0625 \cdot 13.8 \cdot 1000$ 863.7 kN



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

45	-10.70	-11.20	1.00	0.50	0.70	13.1	88.3	91.8	1.00	11.3

									$F_{nk;d}$	115.84
	m	m	m	m	-	°	N/mm ²	N/mm ²	-	kN

grenstoestand 1A

$R_{b;ki} + R_{s;ki}$	863.7 + 441.1	1304.8 kN
$R_{c;k}$	1 / 1.39 * 1304.8	938.7 kN
$R_{c;cal}$	938.7 / 1.20	782.3 kN
$F_{c;tot}$ (NEN-EN1997-1 art. 7.3.2.2)		610.0 kN
$F_{c;tot} \leq R_{c;cal}$	grenstoestand 1A voldoet	

grenstoestand 1B

$R_{b;cal}$		461.4 kN
$R_{s;cal}$		264.4 kN
$F_{c;tot}$	$R_{b;cal} + R_{s;cal}$	610.0 + 1.0 * 115.8
F_{gem}	$(725.8 * 10.8 + 0.50 * (725.8 + 461.4) * 4.3) / 15.1$	688.2 kN
S_b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)	18.0 mm
S_{el}	$15.1 * 688.2 / (0.0625 * 20E + 06) * 1000$	8.3 mm
S_1	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	18.0 + 8.3
S_2	(NEN-EN1997-1 art. 7.6.4.2 (4) k)	0.0 mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	26.3 + 0.0

minimaal in rekening brengen (NEN-EN1997-1 art. 7.6.4.2 (4) d) 8.8 mm

grenstoestand 2

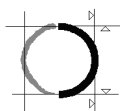
$\gamma_{m;grond}$		1.00 -
$R_{b;cal}$		333.4 kN
$R_{s;cal}$		252.5 kN
$F_{c;tot}$		585.8 kN
S_b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)	4.2 mm
S_{el}	$15.1 * 549.9 / (0.0625 * 20E + 06) * 1000$	6.6 mm
S_1	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	4.2 + 6.6
S_2	(NEN-EN1997-1 art. 7.6.4.2 (4) k)	0.0 mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	10.9 + 0.0

veerstijfheid paal (grenstoestand 1B)

punt	F_d	S_b	S_{el}	S_1	S_2	S	C_{veer}
1	72.6	0.0001	0.0008	0.0010	0.0000	0.0010	75330
2	145.2	0.0004	0.0017	0.0020	0.0000	0.0020	71948
3	217.8	0.0008	0.0025	0.0032	0.0000	0.0032	67548
4	290.3	0.0014	0.0033	0.0047	0.0000	0.0047	61936
5	362.9	0.0022	0.0041	0.0063	0.0000	0.0063	57551
6	435.5	0.0031	0.0049	0.0081	0.0000	0.0081	53958
7	508.1	0.0047	0.0058	0.0105	0.0000	0.0105	48495
8	580.7	0.0072	0.0066	0.0138	0.0000	0.0138	41962
9	653.3	0.0107	0.0074	0.0181	0.0000	0.0181	36022
10	725.8	0.0180	0.0083	0.0263	0.0000	0.0263	27586
	kN	m	m	m	m	m	kN/m

veerstijfheid paal (grenstoestand 2)

1	58.6	0.0001	0.0007	0.0008	0.0000	0.0008	76933
2	117.2	0.0002	0.0014	0.0015	0.0000	0.0015	76063
3	175.8	0.0004	0.0020	0.0024	0.0000	0.0024	74162

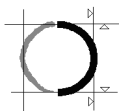


project: Berekening nieuwbouw Bedrijfspannd Bronkhorststraat 7 te Steenbergen werknummer: 16148

4	234.3	0.0006	0.0027	0.0033	0.0000	0.0033	71230
5	292.9	0.0009	0.0033	0.0043	0.0000	0.0043	68777
6	351.5	0.0014	0.0040	0.0054	0.0000	0.0054	65019
7	410.1	0.0020	0.0046	0.0066	0.0000	0.0066	62268
8	468.7	0.0025	0.0053	0.0078	0.0000	0.0078	59853
9	527.3	0.0032	0.0060	0.0092	0.0000	0.0092	57443
10	585.8	0.0042	0.0066	0.0109	0.0000	0.0109	53983
	kN	m	m	m	m	m	kN/m

Opmerkingen

- reductiefactor puntweerstand ivm met OCR-waarde = 1.00
- conusweerstand afgesneden tbv paalschachtwrijving



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Drukpaalfunderingen overzicht

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
werknummer 16148
onderdeel Palen onder randbalk

draagkracht alleenstaande paal - overzicht

algemene gegevens

soort paal prefab betonpaal
categorie grondverdringend
maten ten opzichte van vast punt
maaiveld -0.40 m vast punt
grondwaterstand 0.00 m vast punt
onderzijde fundering -0.40 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

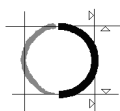
aantal palen 1
aantal sonderingen 7
bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 355.0 kN
bruikbaarheidsgrenstoestand $F_{r;d}$ 280.0 kN
bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.18 m $D_{schacht;eq}$ 0.20 m
 $A_{ef;schacht}$ 0.0324 m² $O_{schacht}$ 0.72 m
 $E_{p;mat;d}$ 20000 N/mm²
 α_s (zand, grindh.) 0.0100 α_p 1.00
 α_s (klei) 0.0300 $q_{c;gem} \geq 3$
 α_s (klei) 0.0200 $q_{c;gem} < 3$
 α_s (leem sterk zandig) 0.0250
 α_s (leem zwak zandig) 0.0250
 α_s (veen) 0.0000



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

resultaten - negatieve kleef als belasting verwerkt ($\gamma_{m,f,nk} = 1.0$)

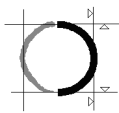
niveau	$F_{s,nk;d}$	$F_{s,tot;d}$	$F_{r,punt;d}$	$F_{r,schacht;d}$	$F_{r,max;d}$	opmerking
sondering: 16429_2.SNX						
-13.00	0.00	355.00	49.26	343.77	393.03	voldoet
-13.25	0.00	355.00	86.41	350.88	437.29	voldoet
-13.50	0.00	355.00	116.23	357.95	474.18	voldoet
-13.75	0.00	355.00	126.40	367.67	494.07	voldoet
-14.00	0.00	355.00	133.75	378.46	512.21	voldoet
-14.25	0.00	355.00	167.44	388.50	555.94	voldoet
-14.50	0.00	355.00	209.42	400.71	610.13	voldoet
-14.75	0.00	355.00	251.54	414.25	665.79	voldoet
-15.00	0.00	355.00	273.37	430.43	703.81	voldoet
-15.25	0.00	355.00	291.37	446.62	737.99	voldoet
-15.50	0.00	355.00	291.37	462.81	754.18	voldoet
-15.75	0.00	355.00	291.37	479.00	770.36	voldoet
-16.00	0.00	355.00	291.37	495.18	786.55	voldoet

sondering: 16429_3.SNX

-13.00	23.41	378.41	86.64	247.70	334.35	voldoet niet
-13.25	23.41	378.41	100.36	257.69	358.06	voldoet niet
-13.50	23.41	378.41	110.43	266.42	376.85	voldoet niet
-13.75	23.41	378.41	126.06	275.50	401.57	voldoet
-14.00	23.41	378.41	177.43	285.31	462.73	voldoet
-14.25	23.41	378.41	232.67	298.14	530.81	voldoet
-14.50	23.41	378.41	273.08	313.99	587.06	voldoet
-14.75	23.41	378.41	291.37	330.17	621.54	voldoet
-15.00	23.41	378.41	291.37	346.36	637.73	voldoet
-15.25	23.41	378.41	291.37	362.55	653.91	voldoet
-15.50	23.41	378.41	291.37	378.73	670.10	voldoet
-15.75	23.41	378.41	291.37	394.92	686.29	voldoet
-16.00	23.41	378.41	291.37	411.11	702.47	voldoet

sondering: 16429_4.SNX

-13.00	83.87	438.87	150.70	73.56	224.26	voldoet niet
-13.25	83.87	438.87	151.16	84.37	235.53	voldoet niet
-13.50	83.87	438.87	149.07	94.50	243.58	voldoet niet
-13.75	83.87	438.87	175.89	103.79	279.68	voldoet niet
-14.00	83.87	438.87	240.72	115.78	356.49	voldoet niet
-14.25	83.87	438.87	250.44	128.72	379.16	voldoet niet
-14.50	83.87	438.87	256.15	141.67	397.83	voldoet niet
-14.75	83.87	438.87	267.47	154.62	422.10	voldoet niet
-15.00	83.87	438.87	291.37	169.38	460.74	voldoet
-15.25	83.87	438.87	291.37	185.56	476.93	voldoet
-15.50	83.87	438.87	291.37	201.75	493.12	voldoet
-15.75	83.87	438.87	291.37	217.94	509.30	voldoet
-16.00	83.87	438.87	291.37	234.12	525.49	voldoet

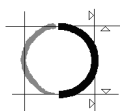


project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

niveau	F _{s;nk;d}	F _{s;tot;d}	F _{r;punt;d}	F _{r;schacht;d}	F _{r;max;d}	opmerking
sondering: 16429_5.SNX						
-13.00	27.66	382.66	162.36	270.65	433.01	voldoet
-13.25	27.66	382.66	168.75	282.41	451.16	voldoet
-13.50	27.66	382.66	176.88	294.65	471.53	voldoet
-13.75	27.66	382.66	263.23	306.89	570.12	voldoet
-14.00	27.66	382.66	273.66	323.07	596.74	voldoet
-14.25	27.66	382.66	291.37	339.26	630.63	voldoet
-14.50	27.66	382.66	291.37	355.45	646.81	voldoet
-14.75	27.66	382.66	291.37	371.63	663.00	voldoet
-15.00	27.66	382.66	291.37	387.82	679.19	voldoet
-15.25	27.66	382.66	291.37	404.01	695.37	voldoet
-15.50	27.66	382.66	291.37	420.20	711.56	voldoet
-15.75	27.66	382.66	291.37	436.38	727.75	voldoet
-16.00	27.66	382.66	291.37	452.57	743.94	voldoet

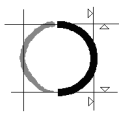
sondering: 16429_6.SNX						
-13.00	83.40	438.40	110.97	56.28	167.25	voldoet niet
-13.25	83.40	438.40	137.13	64.19	201.32	voldoet niet
-13.50	83.40	438.40	143.85	74.40	218.25	voldoet niet
-13.75	83.40	438.40	210.08	84.65	294.72	voldoet niet
-14.00	83.40	438.40	228.96	97.59	326.55	voldoet niet
-14.25	83.40	438.40	248.59	110.54	359.13	voldoet niet
-14.50	83.40	438.40	269.03	126.67	395.70	voldoet niet
-14.75	83.40	438.40	266.73	142.85	409.59	voldoet niet
-15.00	83.40	438.40	273.40	159.04	432.44	voldoet niet
-15.25	83.40	438.40	279.62	175.23	454.84	voldoet
-15.50	83.40	438.40	278.66	190.39	469.05	voldoet
-15.75	83.40	438.40	291.37	204.03	495.40	voldoet
-16.00	83.40	438.40	291.37	220.22	511.58	voldoet

sondering: 16429_7.SNX						
-13.00	73.86	428.86	136.70	66.48	203.18	voldoet niet
-13.25	73.86	428.86	140.67	77.70	218.37	voldoet niet
-13.50	73.86	428.86	122.13	89.04	211.18	voldoet niet
-13.75	73.86	428.86	120.96	98.79	219.75	voldoet niet
-14.00	73.86	428.86	110.63	109.95	220.58	voldoet niet
-14.25	73.86	428.86	141.85	116.58	258.43	voldoet niet
-14.50	73.86	428.86	191.27	127.10	318.37	voldoet niet
-14.75	73.86	428.86	226.58	140.05	366.63	voldoet niet
-15.00	73.86	428.86	257.17	156.30	413.47	voldoet niet
-15.25	73.86	428.86	289.16	172.48	461.65	voldoet
-15.50	73.86	428.86	291.37	188.67	480.04	voldoet
-15.75	73.86	428.86	291.37	204.86	496.22	voldoet
-16.00	73.86	428.86	291.37	221.04	512.41	voldoet



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

niveau	$F_{s;nk;d}$	$F_{s;tot;d}$	$F_{r;punt;d}$	$F_{r;schacht;d}$	$F_{r;max;d}$	opmerking
sondering: 16429_8.SNX						
-13.00	25.29	380.29	133.67	193.35	327.02	voldoet niet
-13.25	25.29	380.29	153.59	203.25	356.84	voldoet niet
-13.50	25.29	380.29	156.35	214.12	370.47	voldoet niet
-13.75	25.29	380.29	215.66	224.75	440.41	voldoet
-14.00	25.29	380.29	248.80	238.02	486.83	voldoet
-14.25	25.29	380.29	263.20	254.21	517.41	voldoet
-14.50	25.29	380.29	291.37	270.40	561.76	voldoet
-14.75	25.29	380.29	291.37	286.58	577.95	voldoet
-15.00	25.29	380.29	291.37	302.77	594.14	voldoet
-15.25	25.29	380.29	291.37	318.96	610.32	voldoet
-15.50	25.29	380.29	291.37	335.15	626.51	voldoet
-15.75	25.29	380.29	291.37	351.33	642.70	voldoet
-16.00	25.29	380.29	291.37	367.52	658.89	voldoet
	kN	kN	kN	kN	kN	



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Drukpaalfunderingen

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
 werknummer 16148
 onderdeel Palen onder randbalk

sondering: 16429_6.SNX

draagkracht alleenstaande paal inheinniveau -15.50 m vast punt

algemene gegevens

soort paal prefab betonpaal
 categorie grondverdringend
 maten ten opzichte van vast punt
 maaiveld -0.35 m vast punt
 grondwaterstand 0.00 m vast punt
 onderzijde fundering -0.40 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

aantal palen 1
 aantal sonderingen 7
 bouwwerk niet stijf
 ξ 1.39

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 355.0 kN
 bruikbaarheidsgrenstoestand $F_{r;d}$ 280.0 kN
 bovenbelasting op maaiveld $p_{o;rep}$ 0.00 kN/m²
 materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.20 -
 belastingfactor negatieve kleef $\gamma_{m;f,nk}$ 1.00 -

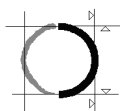
(NEN-EN1997-1 art. 7.3.2.2: Negatieve kleef werkt over de volle hoogte van de paal boven de draagkrachtige laag)

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.18 m $D_{schacht;eq}$ 0.20 m
 $A_{ef;schacht}$ 0.0324 m² $O_{schacht}$ 0.72 m
 $E_{p;mat;d}$ 20000 N/mm²
 α_s (zand, grindh.) 0.0100 α_p 1.00
 α_s (klei) 0.0300 $q_{c,gem} \geq 3$
 α_s (klei) 0.0200 $q_{c,gem} < 3$
 α_s (leem sterk zandig) 0.0250
 α_s (leem zwak zandig) 0.0250
 α_s (veen) 0.0000

punt draagvermogen vlg NEN-EN1997-1 art. 7.6.2.3 (10) e)

traject I -15.50 m tot -15.66 m $q_{c,I,gem}$ 14.4 N/mm²
 traject II -15.66 m tot -15.50 m $q_{c,II,gem}$ 14.3 N/mm²
 traject III -15.50 m tot -13.87 m $q_{c,III,gem}$ 14.3 N/mm²
 $p_{r,max;punt}$ $0.5 \cdot 1.00 \cdot 1.00 \cdot ((14.4 + 14.3)/2 + 14.3)$ 14.3 N/mm²
 $p_{r,max;punt;red}$ $1.00 \cdot 14.3$ 14.3 N/mm²
 $R_{b;cal;i}$ $0.0324 \cdot 14.3 \cdot 1000$ 464.8 kN



project: Berekening nieuwbouw Bedrijfspannd Bronkhorststraat 7 te Steenberghe werknummer: 16148

paalschachtwrijving per sector vlgs NEN-EN1997-1 art. 7.6.2.3 (10) i)

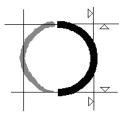
sector	van	tot	O_s	h_i	$p_{r,max;schacht}$	α_s	$q_{c;z;a}$	$f_{reductie}$	$R_{s;cal;i}$
53	-15.40	-15.85	0.72	0.10	126.3	0.010	12.6	1.00	9.1
52	-13.75	-15.40	0.72	1.65	140.8	0.010	14.1	1.00	167.3
51	-11.70	-13.75	0.72	2.05	82.1	0.010	8.2	1.00	121.2
50	-11.60	-11.70	0.72	0.10	81.4	0.025	3.3	1.00	5.9
49	-11.50	-11.60	0.72	0.10	55.5	0.020	2.8	1.00	4.0
48	-11.30	-11.50	0.72	0.20	46.1	0.020	2.3	1.00	6.6
47	-11.25	-11.30	0.72	0.05	46.8	0.020	2.3	1.00	1.7
46	-11.20	-11.25	0.72	0.05	50.2	0.020	2.5	1.00	1.8

									$R_{s;cal}$
									317.6

									N/mm^2
									kN/m^2
									kN

negatieve kleef per sector vlgs NEN-EN1997-1 art. 7.3.2.2 (7) d)

sector	van	tot	O_s	h_i	K_o	δ_i	$\sigma_{v(i-1)}$	$\sigma_{v(i)}$	$f_{reductie}$	$F_{nk;d}$
1	-0.35	-0.80	0.72	0.40	0.74	11.3	0.0	0.0	1.00	0.0
2	-0.80	-0.85	0.72	0.05	0.54	20.6	0.0	0.6	1.00	0.0
3	-0.85	-1.10	0.72	0.25	0.58	18.8	0.6	3.1	1.00	0.1
4	-1.10	-1.25	0.72	0.15	0.55	20.3	3.1	4.6	1.00	0.1
5	-1.25	-1.40	0.72	0.15	0.58	18.8	4.6	6.1	1.00	0.1
6	-1.40	-1.45	0.72	0.05	0.54	20.6	6.1	6.6	1.00	0.1
7	-1.45	-1.50	0.72	0.05	0.62	16.9	6.6	7.1	1.00	0.1
8	-1.50	-1.75	0.72	0.25	0.70	13.1	7.1	9.4	1.00	0.4
9	-1.75	-1.85	0.72	0.10	0.62	16.9	9.4	10.4	1.00	0.2
10	-1.85	-1.95	0.72	0.10	0.54	20.6	10.4	11.5	1.00	0.2
11	-1.95	-2.00	0.72	0.05	0.62	16.9	11.5	12.0	1.00	0.1
12	-2.00	-2.05	0.72	0.05	0.54	20.6	12.0	12.5	1.00	0.1
13	-2.05	-2.15	0.72	0.10	0.58	18.8	12.5	13.5	1.00	0.2
14	-2.15	-2.20	0.72	0.05	0.54	20.6	13.5	14.1	1.00	0.1
15	-2.20	-2.25	0.72	0.05	0.62	16.9	14.1	14.6	1.00	0.1
16	-2.25	-2.40	0.72	0.15	0.70	13.1	14.6	15.9	1.00	0.4
17	-2.40	-2.65	0.72	0.25	0.70	13.1	15.9	17.7	1.00	0.8
18	-2.65	-3.35	0.72	0.70	0.74	11.3	17.7	21.2	1.00	2.4
19	-3.35	-3.45	0.72	0.10	0.70	13.1	21.2	21.9	1.00	0.4
20	-3.45	-3.65	0.72	0.20	0.74	11.3	21.9	22.9	1.00	0.8
21	-3.65	-4.05	0.72	0.40	0.70	13.1	22.9	25.7	1.00	1.7
22	-4.05	-4.25	0.72	0.20	0.70	13.1	25.7	27.5	1.00	1.0
23	-4.25	-4.55	0.72	0.30	0.70	13.1	27.5	29.6	1.00	1.5
24	-4.55	-4.60	0.72	0.05	0.70	13.1	29.6	30.0	1.00	0.3
25	-4.60	-4.90	0.72	0.30	0.58	18.8	30.0	33.0	1.00	1.7
26	-4.90	-4.95	0.72	0.05	0.62	16.9	33.0	33.5	1.00	0.3
27	-4.95	-5.10	0.72	0.15	0.70	13.1	33.5	34.6	1.00	0.9
28	-5.10	-6.15	0.72	1.05	0.70	13.1	34.6	44.0	1.00	7.4
29	-6.15	-6.55	0.72	0.40	0.70	13.1	44.0	46.8	1.00	3.3
30	-6.55	-6.85	0.72	0.30	0.70	13.1	46.8	49.5	1.00	2.6
31	-6.85	-6.90	0.72	0.05	0.62	16.9	49.5	50.0	1.00	0.4
32	-6.90	-7.05	0.72	0.15	0.70	13.1	50.0	51.3	1.00	1.4
33	-7.05	-7.15	0.72	0.10	0.54	20.6	51.3	52.4	1.00	0.9
34	-7.15	-7.75	0.72	0.60	0.58	18.8	52.4	58.4	1.00	6.0
35	-7.75	-7.95	0.72	0.20	0.55	20.3	58.4	60.4	1.00	2.1
36	-7.95	-8.60	0.72	0.65	0.43	26.3	60.4	67.6	1.00	7.5
37	-8.60	-8.70	0.72	0.10	0.55	20.3	67.6	68.6	1.00	1.2
38	-8.70	-8.85	0.72	0.15	0.58	18.8	68.6	70.1	1.00	1.9
39	-8.85	-9.30	0.72	0.45	0.55	20.3	70.1	74.6	1.00	5.9
40	-9.30	-9.70	0.72	0.40	0.58	18.8	74.6	78.6	1.00	5.5
41	-9.70	-10.10	0.72	0.40	0.55	20.3	78.6	82.6	1.00	5.8
42	-10.10	-10.30	0.72	0.20	0.58	18.8	82.6	84.6	1.00	3.0
43	-10.30	-10.35	0.72	0.05	0.54	20.6	84.6	85.1	1.00	0.8
44	-10.35	-10.70	0.72	0.35	0.70	13.1	85.1	88.3	1.00	5.5



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

45	-10.70	-11.20	0.72	0.50	0.70	13.1	88.3	91.8	1.00	8.1

									$F_{nk;d}$	83.40
	m	m	m	m	-	°	N/mm ²	N/mm ²	-	kN

grenstoestand 1A

$R_{b;ki} + R_{s;ki}$		464.8 + 317.6	782.4 kN
$R_{c;k}$		1 / 1.39 * 782.4	562.9 kN
$R_{c;cal}$		562.9 / 1.20	469.0 kN
$F_{c;tot}$	(NEN-EN1997-1 art. 7.3.2.2)		355.0 kN
$F_{c;tot} \leq R_{c;cal}$	grenstoestand 1A voldoet		

grenstoestand 1B

$R_{b;cal}$			248.0	kN
$R_{s;cal}$			190.4	kN
$F_{c;tot}$	$R_{b;cal} + R_{s;cal}$	355.0 + 1.0 * 83.4	438.4	kN
F_{gem}	$(438.4*10.8+0.50* (438.4+248.0)*4.3)/15.1$		411.3	kN
S_b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)		12.9	mm
S_{el}	$15.1*411.3/(0.0324*20E+06)*1000$		9.6	mm
S_1	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	12.9 + 9.6	22.5	mm
S_2	(NEN-EN1997-1 art. 7.6.4.2 (4) k)		0.0	mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	22.5 + 0.0	22.5	mm

minimaal in rekening brengen (NEN-EN1997-1 art. 7.6.4.2 (4) d) 7.5 mm

grenstoestand 2

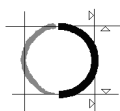
$\gamma_{m;grond}$			1.00	-
$R_{b;cal}$			190.7	kN
$R_{s;cal}$			172.7	kN
$F_{c;tot}$			363.4	kN
S_b	(NEN-EN1997-1 art. 7.6.4.2 (4) i)		3.6	mm
S_{el}	$15.1*338.8/(0.0324*20E+06)*1000$		7.9	mm
S_1	(NEN-EN1997-1 art. 7.6.4.2 (4) h)	3.6 + 7.9	11.5	mm
S_2	(NEN-EN1997-1 art. 7.6.4.2 (4) k)		0.0	mm
S	(NEN-EN1997-1 art. 7.6.4.2 (4) a)	11.5 + 0.0	11.5	mm

veerstijfheid paal (grenstoestand 1B)

punt	F_d	S_b	S_{el}	S_1	S_2	S	C_{veer}
1	43.8	0.0001	0.0010	0.0011	0.0000	0.0011	40530
2	87.7	0.0003	0.0019	0.0022	0.0000	0.0022	39173
3	131.5	0.0006	0.0029	0.0035	0.0000	0.0035	37579
4	175.4	0.0011	0.0038	0.0049	0.0000	0.0049	35514
5	219.2	0.0018	0.0048	0.0065	0.0000	0.0065	33682
6	263.0	0.0025	0.0057	0.0082	0.0000	0.0082	32117
7	306.9	0.0037	0.0067	0.0104	0.0000	0.0104	29544
8	350.7	0.0056	0.0076	0.0132	0.0000	0.0132	26582
9	394.6	0.0082	0.0086	0.0168	0.0000	0.0168	23443
10	438.4	0.0129	0.0096	0.0225	0.0000	0.0225	19492
	kN	m	m	m	m	m	kN/m

veerstijfheid paal (grenstoestand 2)

1	36.3	0.0001	0.0008	0.0009	0.0000	0.0009	41153
2	72.7	0.0002	0.0016	0.0018	0.0000	0.0018	40612
3	109.0	0.0003	0.0024	0.0027	0.0000	0.0027	40089

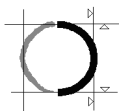


project: Berekening nieuwbouw Bedrijfspannd Bronkhorststraat 7 te Steenberghe werknummer: 16148

4	145.4	0.0005	0.0032	0.0037	0.0000	0.0037	39203
5	181.7	0.0008	0.0039	0.0048	0.0000	0.0048	37891
6	218.0	0.0012	0.0047	0.0060	0.0000	0.0060	36615
7	254.4	0.0017	0.0055	0.0072	0.0000	0.0072	35477
8	290.7	0.0021	0.0063	0.0084	0.0000	0.0084	34575
9	327.1	0.0027	0.0071	0.0098	0.0000	0.0098	33444
10	363.4	0.0036	0.0079	0.0115	0.0000	0.0115	31716
	kN	m	m	m	m	m	kN/m

Opmerkingen

- reductiefactor puntweerstand ivm met OCR-waarde = 1.00
- conusweerstand afgesneden tbv paalschachtwrijving



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Trekpaalfunderingen overzicht

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
werknummer 16148
onderdeel Palen onder randbalk

trekkracht alleenstaande paal - overzicht

algemene gegevens

soort paal prefab betonpaal
categorie grondverdringend
paalhoek 0.00 ° tov verticaal
maten ten opzichte van vast punt
maaiveld -0.40 m vast punt
grondwaterstand 0.00 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

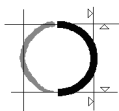
aantal palen 1
aantal sonderingen 7
bouwwerk niet stijf
 ξ 0.81

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 69.0 kN
bovenbelasting op maaiveld $p_{o;d}$ 0.00 kN/m²
last-variatie-coëfficiënt γ_{var} 1.10 -
materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.35 -
materiaalfactor $1.10 \cdot 1.35$ $\gamma_{m;trek}$ 1.49 -

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.18 m $D_{schacht;eq}$ 0.20 m
 $A_{ef;schacht}$ 0.0324 m² $O_{schacht}$ 0.72 m
 $E_{p;mat;d}$ 20000 N/mm²

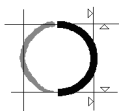


project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

resultaten - zwelling grond als belasting verwerkt

inheineau	wrijvingstraject	F _{s;zwel;d}	F _{s;tot;d}	T _{max;d}	F _{r;max;d}	opmerking
sondering: 16429_2.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	32.30	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	39.77	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	46.06	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	52.27	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	58.28	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	64.49	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	71.65	voldoet
-12.75	-10.00 tot -12.75	0.00	69.00	-	77.75	voldoet
-13.00	-10.00 tot -13.00	0.00	69.00	-	81.32	voldoet
-13.25	-10.00 tot -13.25	0.00	69.00	-	81.32	voldoet
-13.50	-10.00 tot -13.50	0.00	69.00	-	85.04	voldoet
-13.75	-10.00 tot -13.75	0.00	69.00	-	91.20	voldoet
-14.00	-10.00 tot -14.00	0.00	69.00	-	98.03	voldoet
-14.25	-10.00 tot -14.25	0.00	69.00	-	104.45	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	112.24	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	120.90	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	131.20	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	141.51	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	151.82	voldoet

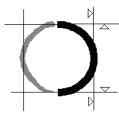
sondering: 16429_3.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	29.89	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	38.14	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	46.39	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	51.47	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	57.18	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	62.15	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	64.73	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	64.73	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	64.73	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	68.96	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	74.51	voldoet
-13.75	-10.00 tot -13.75	0.00	69.00	-	80.29	voldoet
-14.00	-10.00 tot -14.00	0.00	69.00	-	86.57	voldoet
-14.25	-10.00 tot -14.25	0.00	69.00	-	94.79	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	104.68	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	114.99	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	125.30	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	135.61	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	145.92	voldoet



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

inheineau	wrijvingstraject	$F_{s;zwel;d}$	$F_{s;tot;d}$	$T_{max;d}$	$F_{r;max;d}$	opmerking
sondering: 16429_4.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	7.35	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	7.35	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	8.24	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	13.79	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	19.92	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	26.63	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	32.15	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	38.02	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	45.68	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	52.55	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	59.06	voldoet niet
-13.75	-10.00 tot -13.75	0.00	69.00	-	64.96	voldoet niet
-14.00	-10.00 tot -14.00	0.00	69.00	-	72.56	voldoet
-14.25	-10.00 tot -14.25	0.00	69.00	-	80.81	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	89.06	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	97.30	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	106.79	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	117.10	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	127.41	voldoet

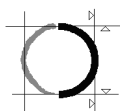
sondering: 16429_5.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	21.04	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	21.04	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	21.35	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	24.31	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	29.53	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	37.22	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	45.14	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	51.58	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	58.63	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	66.13	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	73.92	voldoet
-13.75	-10.00 tot -13.75	0.00	69.00	-	81.43	voldoet
-14.00	-10.00 tot -14.00	0.00	69.00	-	91.74	voldoet
-14.25	-10.00 tot -14.25	0.00	69.00	-	102.05	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	112.36	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	122.67	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	132.98	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	143.29	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	153.60	voldoet



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

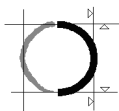
inheinvieuw	wrijvingstraject	$F_{s;zwel;d}$	$F_{s;tot;d}$	$T_{max;d}$	$F_{r,max;d}$	opmerking
sondering: 16429_6.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	6.36	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	6.36	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	6.36	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	6.36	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	10.15	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	15.83	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	21.70	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	28.58	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	33.96	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	39.08	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	45.61	voldoet niet
-13.75	-10.00 tot -13.75	0.00	69.00	-	52.18	voldoet niet
-14.00	-10.00 tot -14.00	0.00	69.00	-	60.42	voldoet niet
-14.25	-10.00 tot -14.25	0.00	69.00	-	68.67	voldoet niet
-14.50	-10.00 tot -14.50	0.00	69.00	-	78.98	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	89.29	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	99.60	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	109.91	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	119.39	voldoet

sondering: 16429_7.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	18.64	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	18.64	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	18.64	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	18.64	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	23.80	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	30.83	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	37.81	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	45.72	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	52.01	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	59.08	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	66.26	voldoet niet
-13.75	-10.00 tot -13.75	0.00	69.00	-	72.46	voldoet
-14.00	-10.00 tot -14.00	0.00	69.00	-	79.56	voldoet
-14.25	-10.00 tot -14.25	0.00	69.00	-	83.81	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	90.49	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	98.73	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	109.04	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	119.35	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	129.66	voldoet



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

inheinveld	wrijvingstraject	$F_{s;zwel;d}$	$F_{s;tot;d}$	$T_{max;d}$	$F_{r;max;d}$	opmerking
sondering: 16429_8.SNX						
-11.00	-10.00 tot -11.00	0.00	69.00	-	0.00	voldoet niet
-11.25	-10.00 tot -11.25	0.00	69.00	-	0.00	voldoet niet
-11.50	-10.00 tot -11.50	0.00	69.00	-	0.51	voldoet niet
-11.75	-10.00 tot -11.75	0.00	69.00	-	4.77	voldoet niet
-12.00	-10.00 tot -12.00	0.00	69.00	-	10.57	voldoet niet
-12.25	-10.00 tot -12.25	0.00	69.00	-	16.94	voldoet niet
-12.50	-10.00 tot -12.50	0.00	69.00	-	23.72	voldoet niet
-12.75	-10.00 tot -12.75	0.00	69.00	-	30.22	voldoet niet
-13.00	-10.00 tot -13.00	0.00	69.00	-	35.96	voldoet niet
-13.25	-10.00 tot -13.25	0.00	69.00	-	42.22	voldoet niet
-13.50	-10.00 tot -13.50	0.00	69.00	-	49.04	voldoet niet
-13.75	-10.00 tot -13.75	0.00	69.00	-	55.76	voldoet niet
-14.00	-10.00 tot -14.00	0.00	69.00	-	64.01	voldoet niet
-14.25	-10.00 tot -14.25	0.00	69.00	-	74.32	voldoet
-14.50	-10.00 tot -14.50	0.00	69.00	-	84.63	voldoet
-14.75	-10.00 tot -14.75	0.00	69.00	-	94.94	voldoet
-15.00	-10.00 tot -15.00	0.00	69.00	-	105.24	voldoet
-15.25	-10.00 tot -15.25	0.00	69.00	-	115.55	voldoet
-15.50	-10.00 tot -15.50	0.00	69.00	-	125.86	voldoet
		kN	kN	kN	kN	



project: Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe werknummer: 16148

Trekpaalfunderingen

omschrijving

project Berekening nieuwbouw Bedrijfspannend Bronkhorststraat 7 te Steenberghe
 werknummer 16148
 onderdeel Palen onder randbalk

sondering: 16429_6.SNX

trekkracht alleenstaande paal inheinveld -15.50 m vast punt

algemene gegevens

soort paal prefab betonpaal
 categorie grondverdringend
 paalhoek 0.00 ° tov verticaal
 maten ten opzichte van vast punt
 maaiveld -0.35 m vast punt
 grondwaterstand 0.00 m vast punt

bepaling ξ volgens NEN-EN1997-1 art. 7.6.2.3

aantal palen 1
 aantal sonderingen 7
 bouwwerk niet stijf
 ξ 0.81

belastingen, belasting- en materiaalfactoren

uiterste grenstoestand $F_{s;d}$ 69.0 kN
 bovenbelasting op maaiveld $p_{o;d}$ 0.00 kN/m²
 last-variatie-coëfficiënt γ_{var} 1.10 -
 materiaalfactor (NEN-EN1997-1 Tabel A.6 - A.8) $\gamma_{m;b4}$ 1.35 -
 materiaalfactor $1.10 \cdot 1.35$ $\gamma_{m;trek}$ 1.49 -

gegevens paalsysteem

paalvorm vierkant
 $D_{schacht}$ 0.18 m $D_{schacht;eq}$ 0.20 m
 $A_{ef;schacht}$ 0.0324 m² $O_{schacht}$ 0.72 m
 $E_{p;mat;d}$ 20000 N/mm²

gegevens paalsysteem

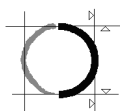
paalvorm vierkant
 $D_{schacht}$ 0.18 m $D_{schacht;eq}$ 0.20 m
 $A_{ef;schacht}$ 0.0324 m² $O_{schacht}$ 0.72 m
 $E_{p;mat;d}$ 20000 N/mm²

trekkracht vlg. NEN-EN1997-1:2009/NB:2012 Hoofdstuk 7.6.3

traject -10.00 m tot -15.50 m
 $F_{r,max;trek}$ 218.89 kN
 $F_{r,max;trek;red}$ $1.00 \cdot 218.89$ 218.89 kN

grenstoestand 1A

$F_{r,max;trek}$ 218.89 kN
 $F_{r,max;d}$ $0.81 \cdot 218.89 / 1.49$ 119.39 kN



project: Berekening nieuwbouw Bedrijfspand Bronkhorststraat 7 te Steenberghe werknummer: 16148

$F_{r;zwel;d}$		0.00 kN
$F_{s;d;tot}$	69.00 + 0.00	69.00 kN
	119.39 > 69.00	voldoet

Opmerkingen

- trekkracht uit alleen zandlagen
- conuswaarden afgesloten volgens NEN-EN1997-1 art. 7.6.2.3 (10) i)