

S01 - oude situatie	1:1000	D00 - overzicht details
S02 - oude situatie	1:500	D01 t/m D15 details
S03 - nieuwe situatie	1:500	
S04 - inpassing		F01 - houtstructuur plan
S05 - inpassing		F02 - houtstructuur plan
S06 - inpassing		F03 - houtstructuur plan
S07 - inpassing		F04 - detail H01
S08 - oude situatie	1:100	F05 - detail H01
S09 - nieuwe situatie	1:100	
		TR1 - trafo omhulsing
T01 - plattegrond niveau 0		
T02 - plattegrond niveau 1		S10 - inpassing bestaande trap
T03 - plattegrond niveau 2		S11 - inpassing bestaande trap
T04 - plattegrond niveau 3		
T05 - gevelaanzicht		
T06 - gevelaanzicht		
T07 - gevelaanzicht		
T08 - gevelaanzicht		
T09 - doorsnede AA		
T10 - doorsnede BB		
C01 - aanduiding gebruiksfuncties		
C02 - aanduiding gebruiksfuncties		
C03 - aanduiding BVO		
C04 - aanduiding BVO		
C05 - aanduiding GBO		
C06 - aanduiding GBO		
C07 - aanduiding verblijfsgebieden		
C08 - aanduiding verblijfsgebieden		
C09 - riolering tekening		
C10 - riolering tekening		
C11 - daglichtberekening		
C12 - persoonbenadering		
C13 - ventilatie balans		
C14 - ventilatie balans		
E01 - Vluchtplan		
E02 - Vluchtplan		
E03 - Vluchtplan		
E04 - opstelplaats brandweerauto		

RIF010

werknnummer: 76

Formaat Schaal

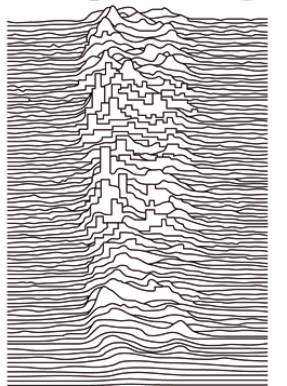
A3 -

Tekeningen nr Datum

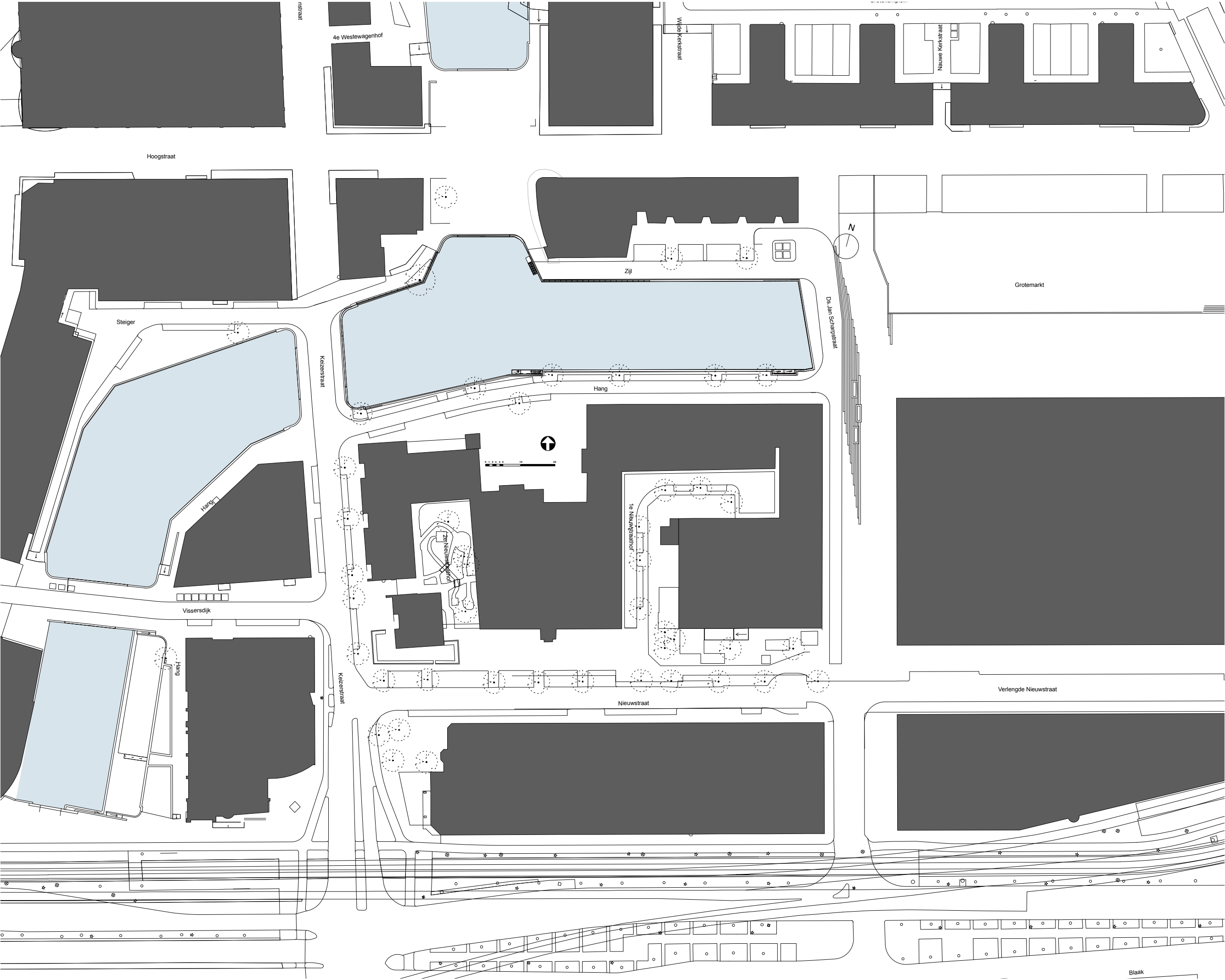
7-7-15

Bouwaanvraag
Strandhuis
RIF 010

MORFIS



architecture/urbanism



RIF010

werknnummer: 76

Formaat Schaal

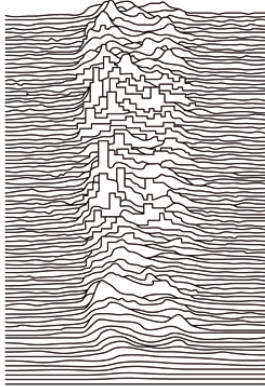
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Tekeningen nr Datum

S01 7-7-15

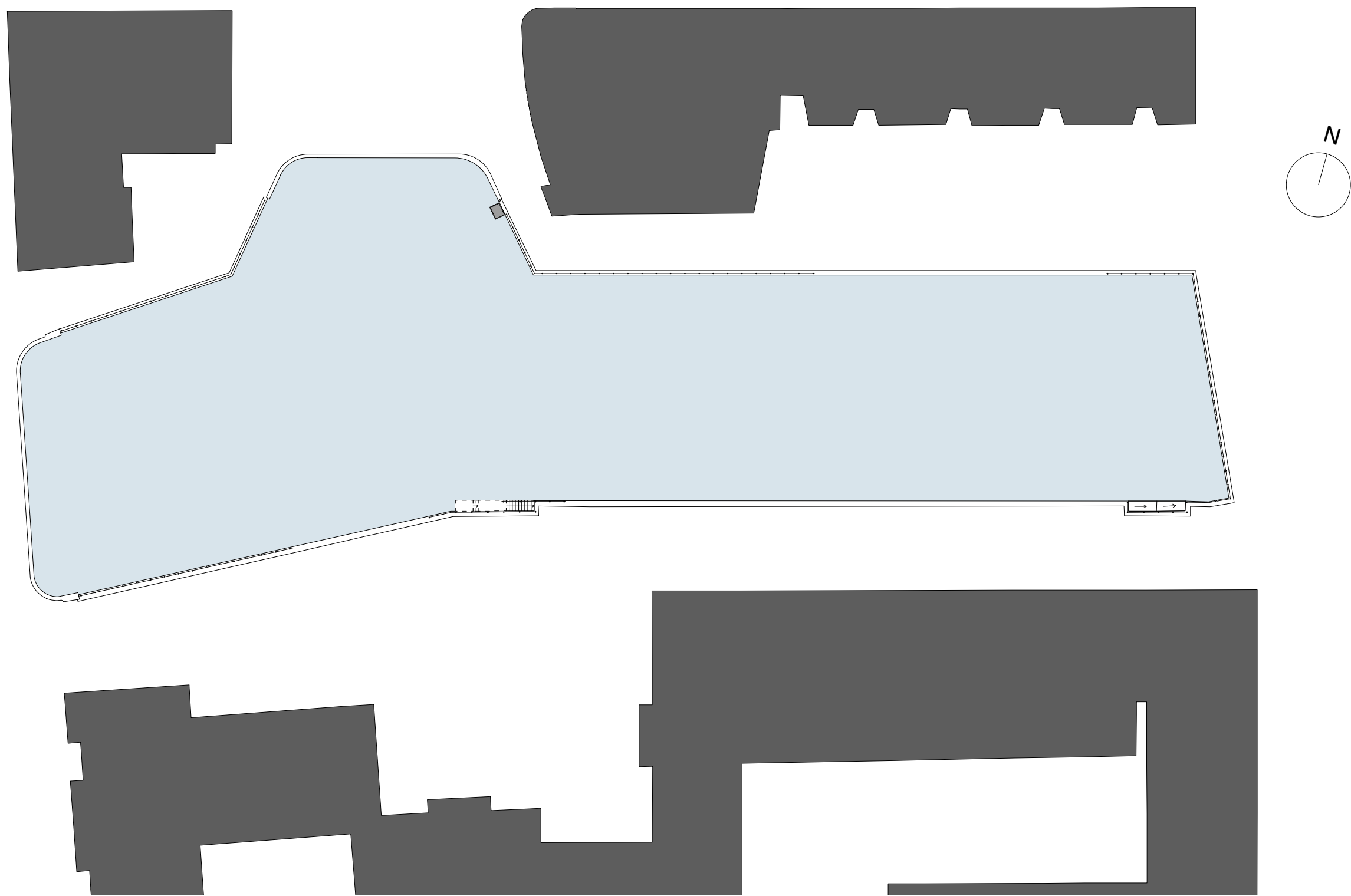
Oude situatie

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architecture/urbanism

alle maten in het werk te controleren

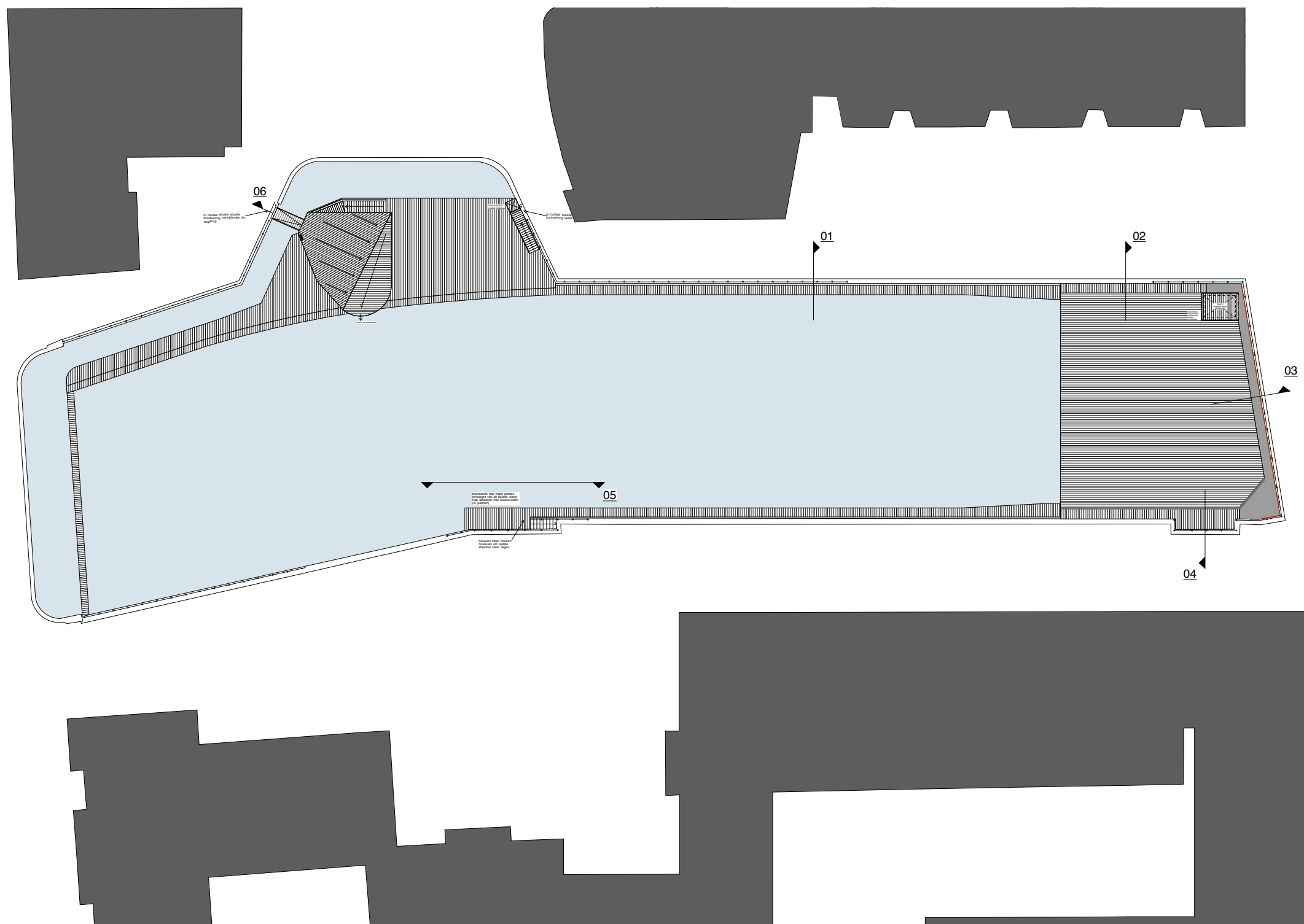


RIF010 werknnummer: 76

Formaat	Schaal
A3	1:500

Tekeningen nr	Datum
S02	7-7-15

Oude situatie



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:500

Tekeningen nr

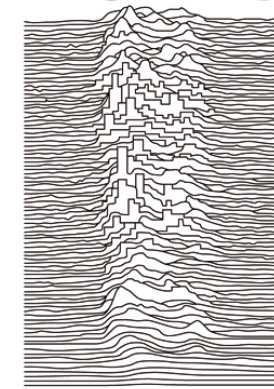
Datum

S03

7-7-15

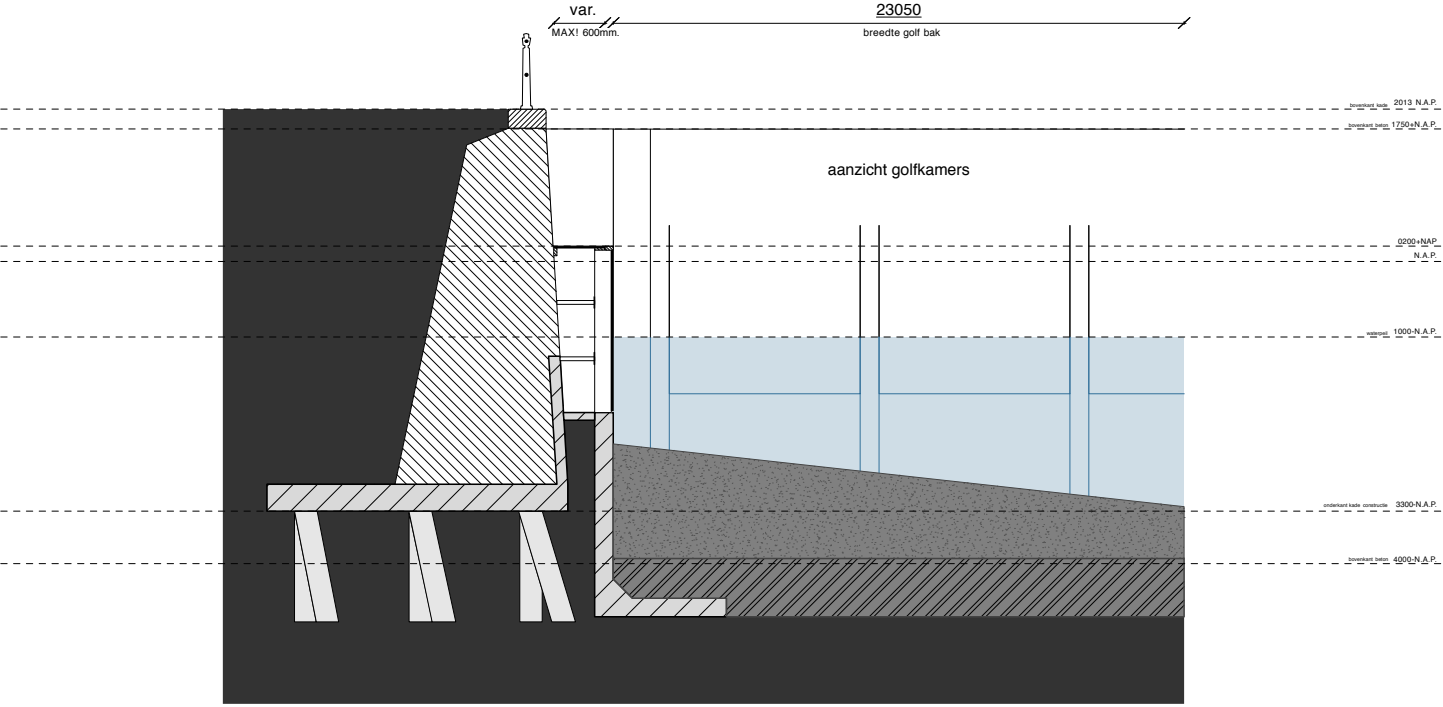
Nieuwe situatie

MORFIS

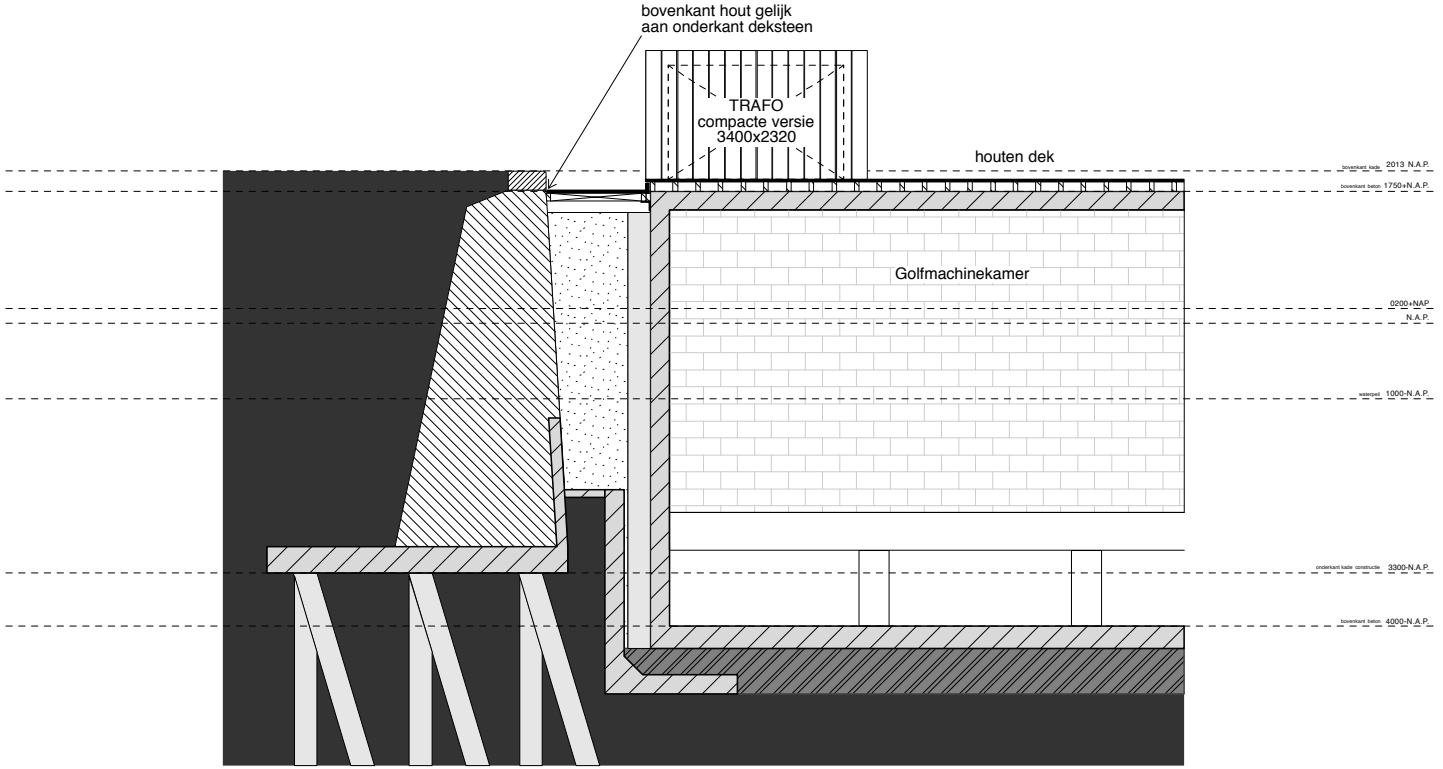


architecture/urbanism

alle maten in het werk te controleren



01



02

RIF010

werknnummer: 76

Formaat Schaal

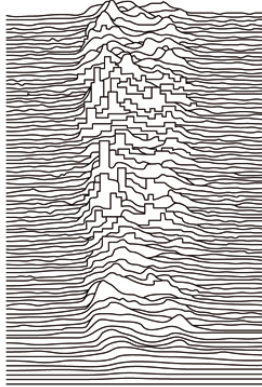
A3 1:100

Tekeningen nr Datum

S04 7-7-15

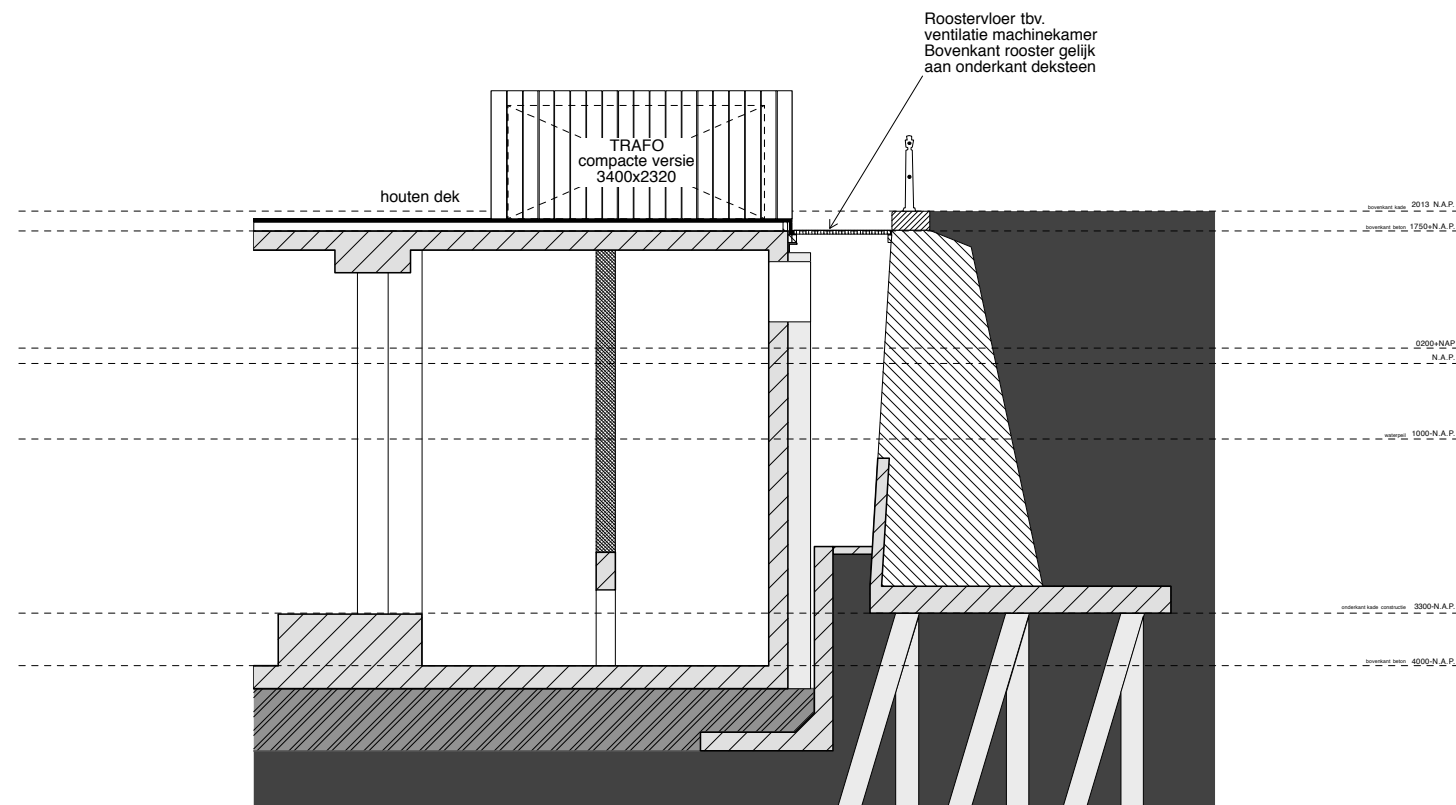
Inpassing
Nieuwe situatie

MORFIS

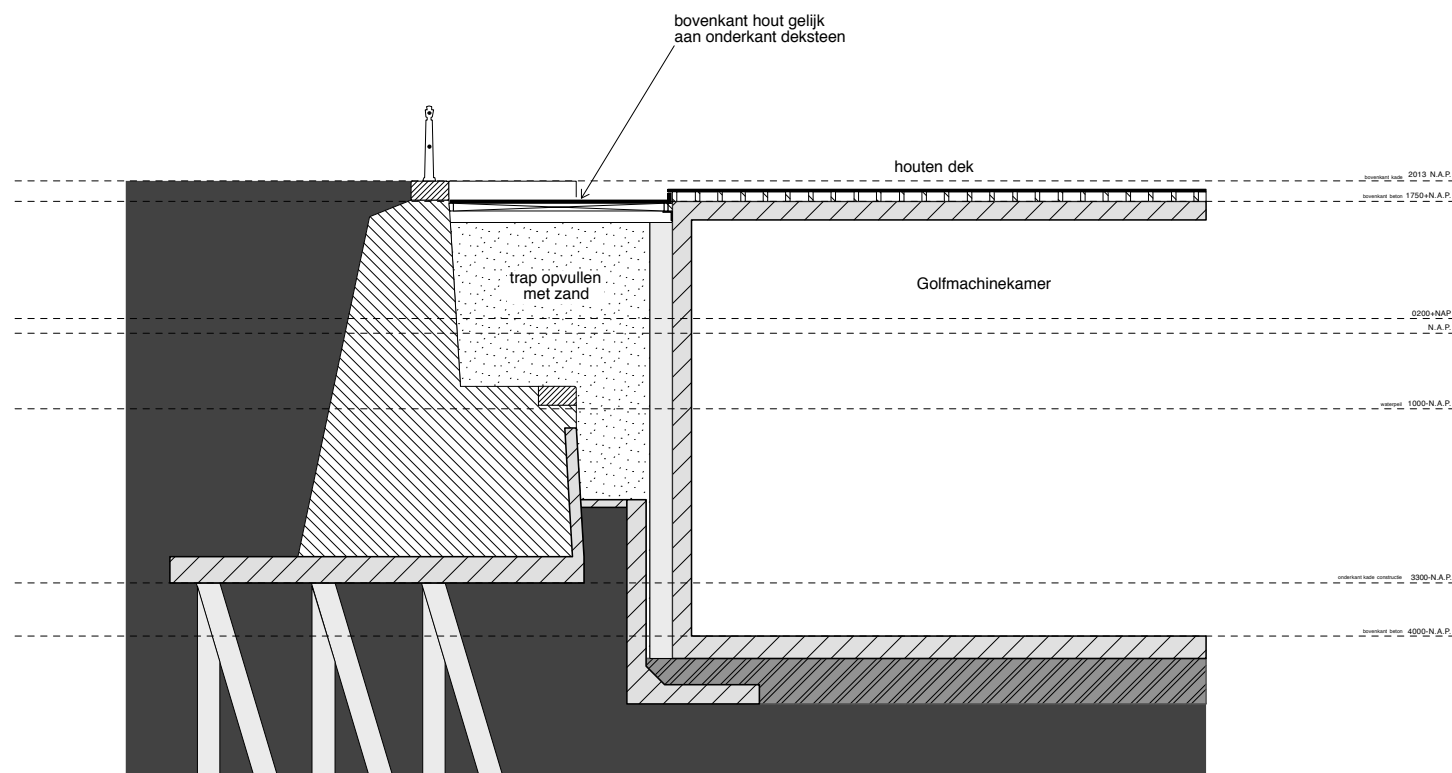


architecture/urbanism

alle maten in het werk te controleren



03



04

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

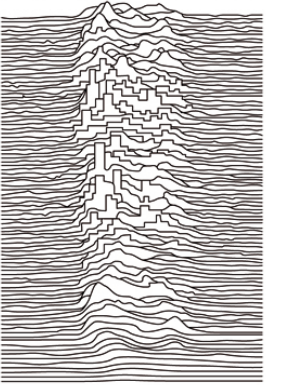
Datum

S05

7-7-15

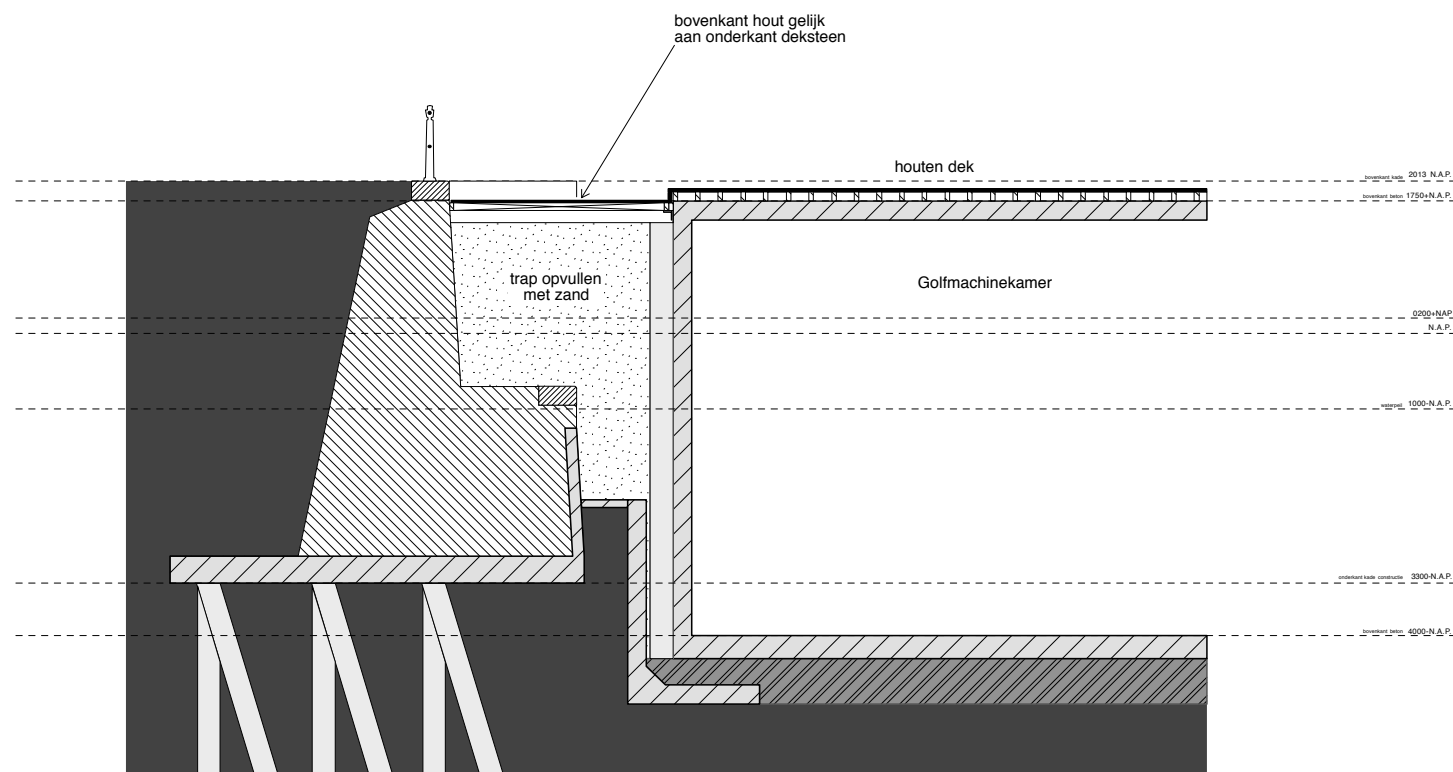
Inpassing
Nieuwe situatie

MORFIS

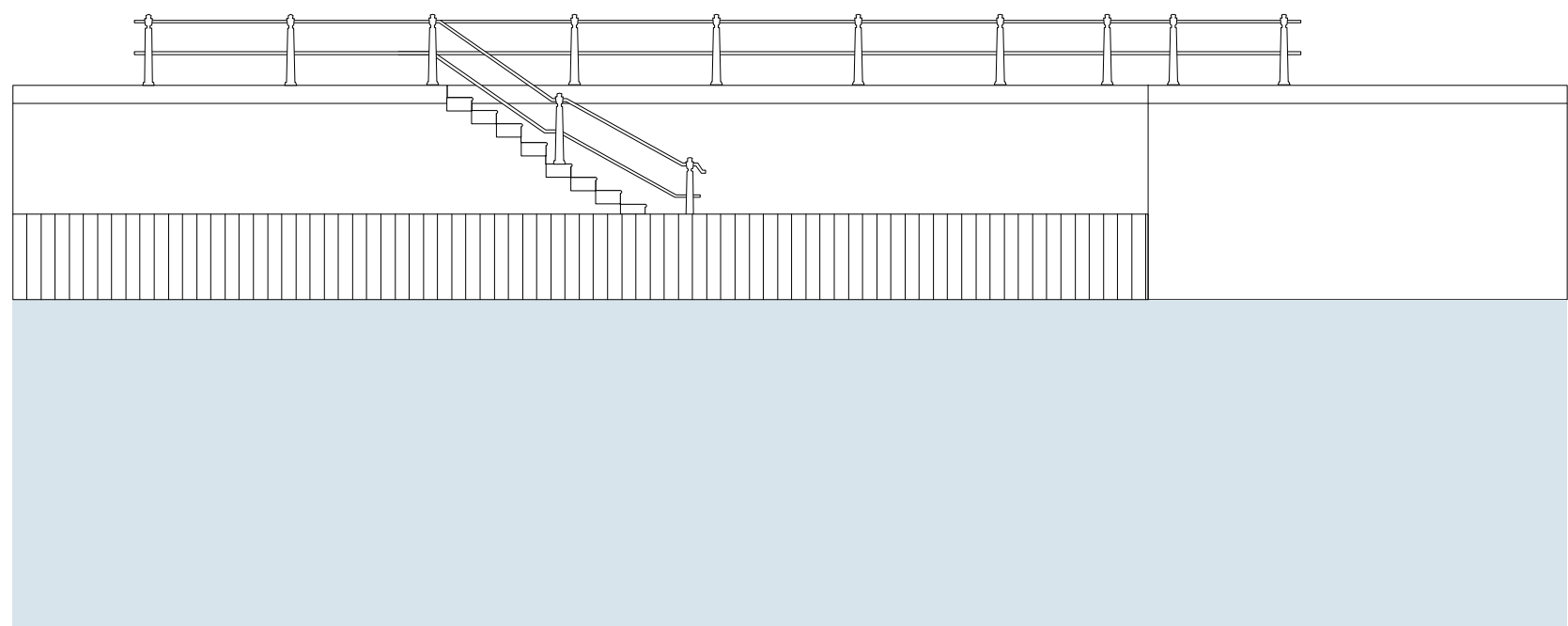


architecture/urbanism

alle maten in het werk te controleren



04



05

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

Datum

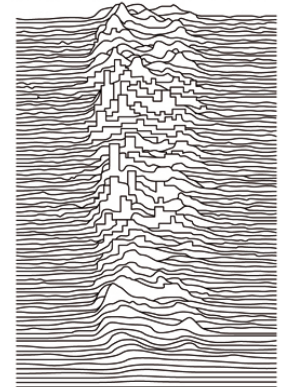
S06

7-7-15

Inpassing

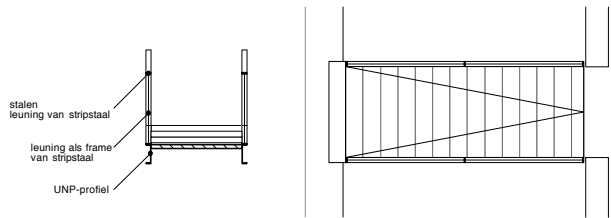
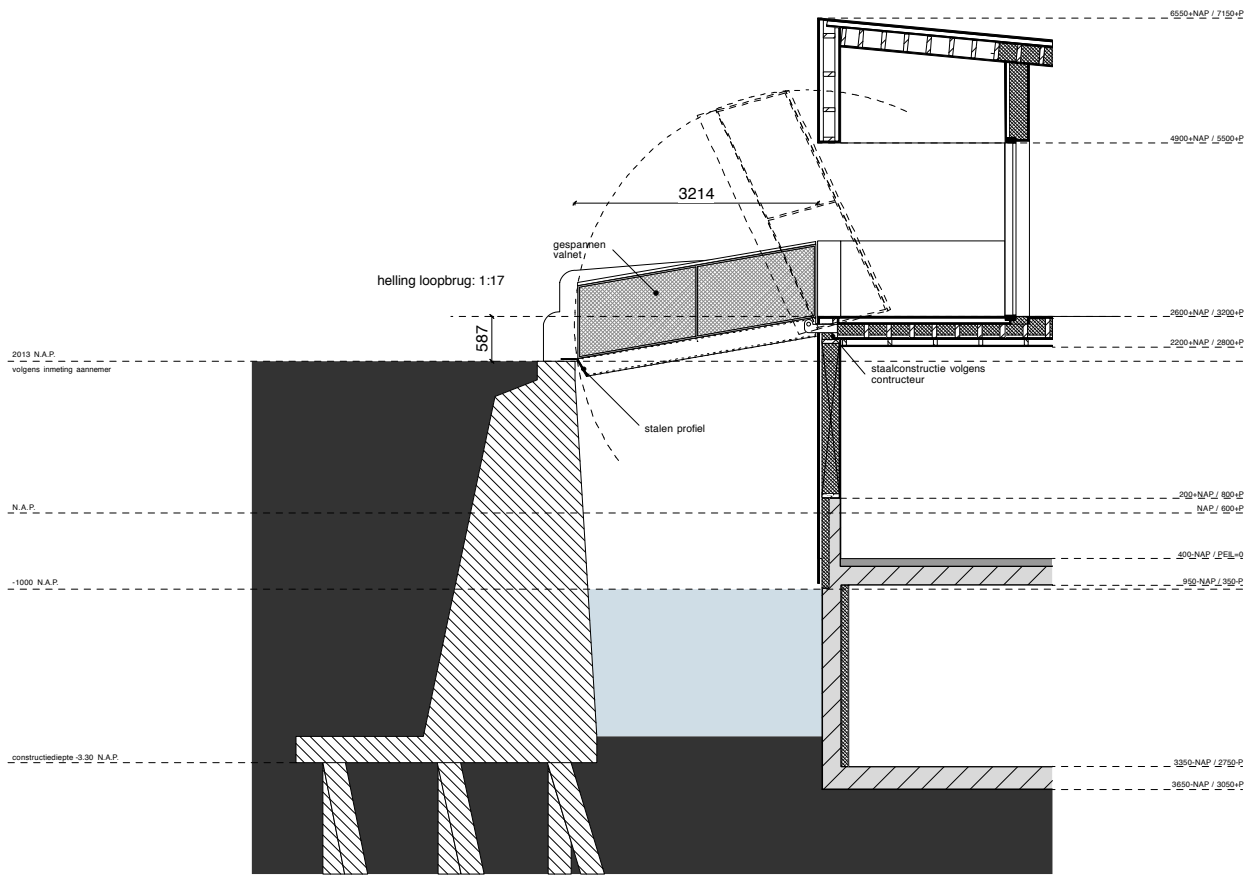
Nieuwe situatie

MORFIS

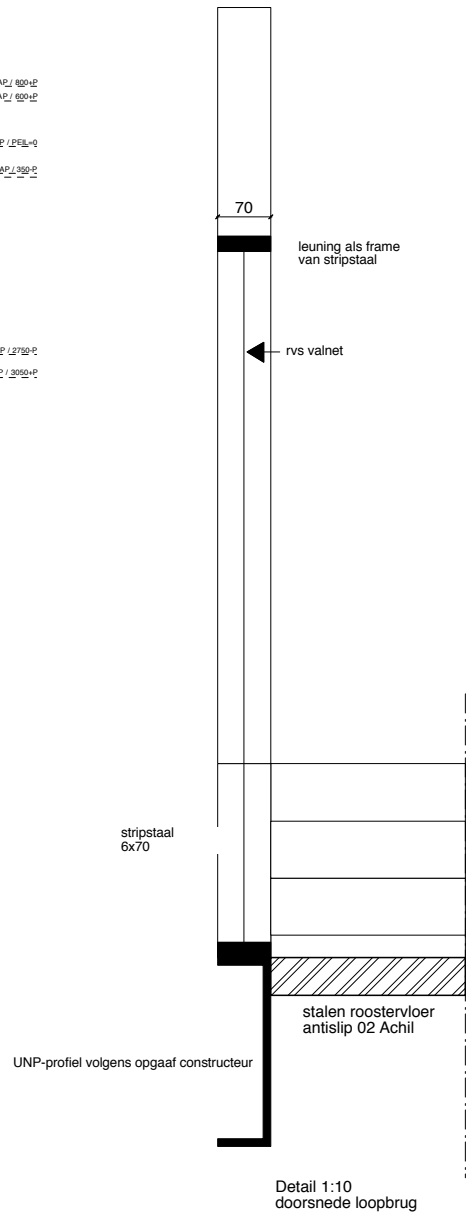


architecture/urbanism

alle maten in het werk te controleren



06



RIF010

werknnummer: 76

Formaat Schaal

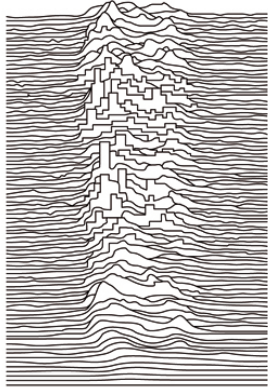
A3 1:100

Tekeningen nr Datum

S07 7-7-15

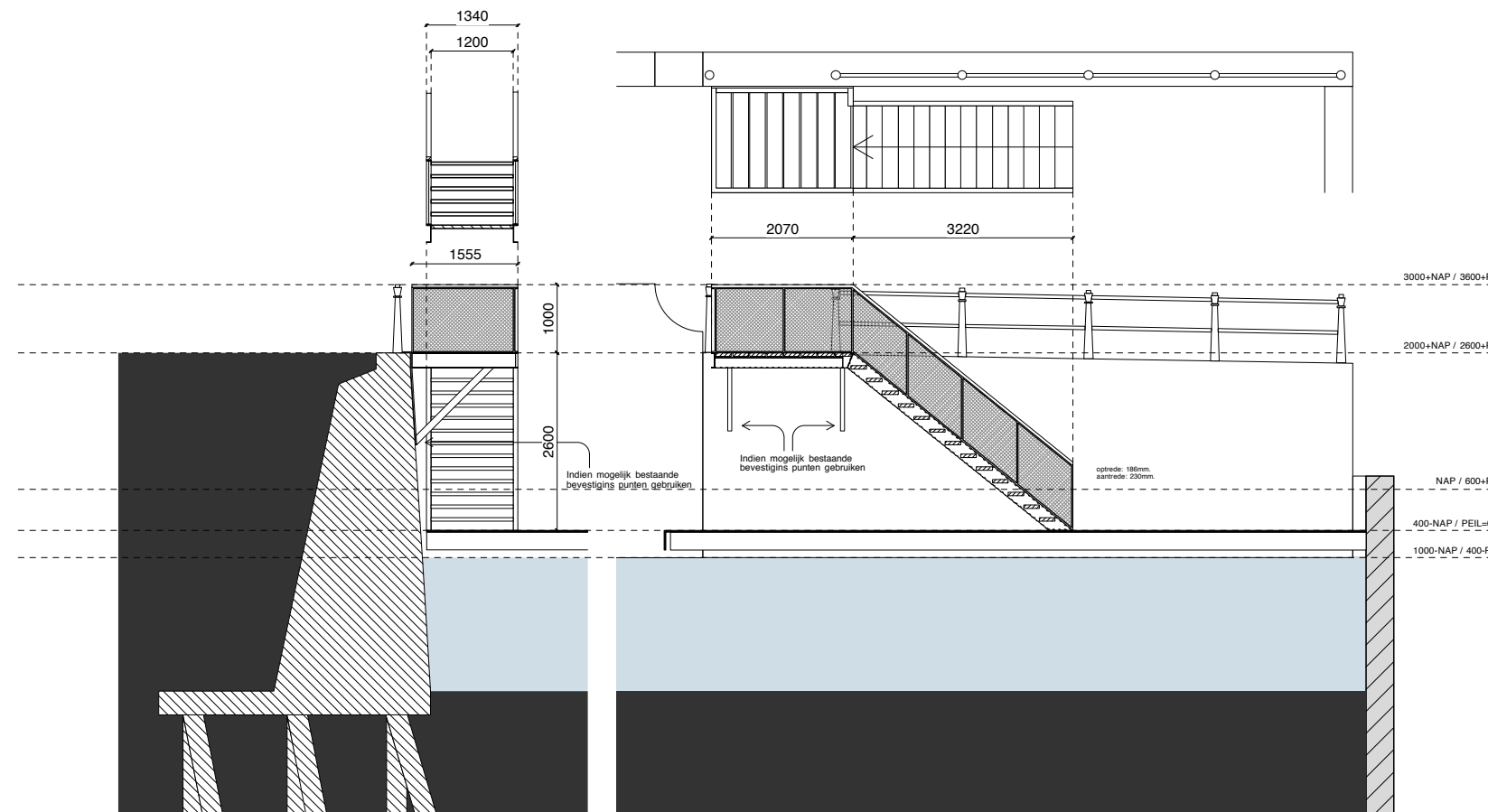
Inpassing
Nieuwe situatie

MORFIS

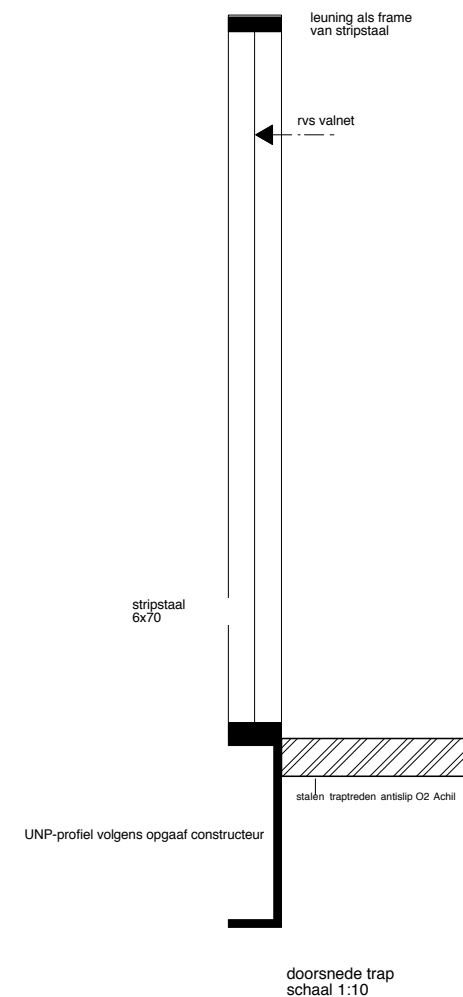


architecture/urbanism

alle maten in het werk te controleren



07



RIF010

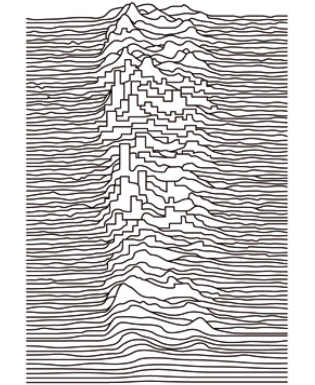
werknnummer: 76

Formaat	Schaal
A3	1:100

Tekeningen nr	Datum
S08	7-7-15

Inpassing
Nieuwe situatie

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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

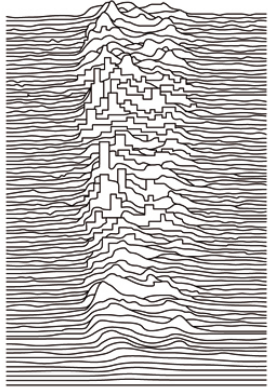
Datum

S08

7-7-15

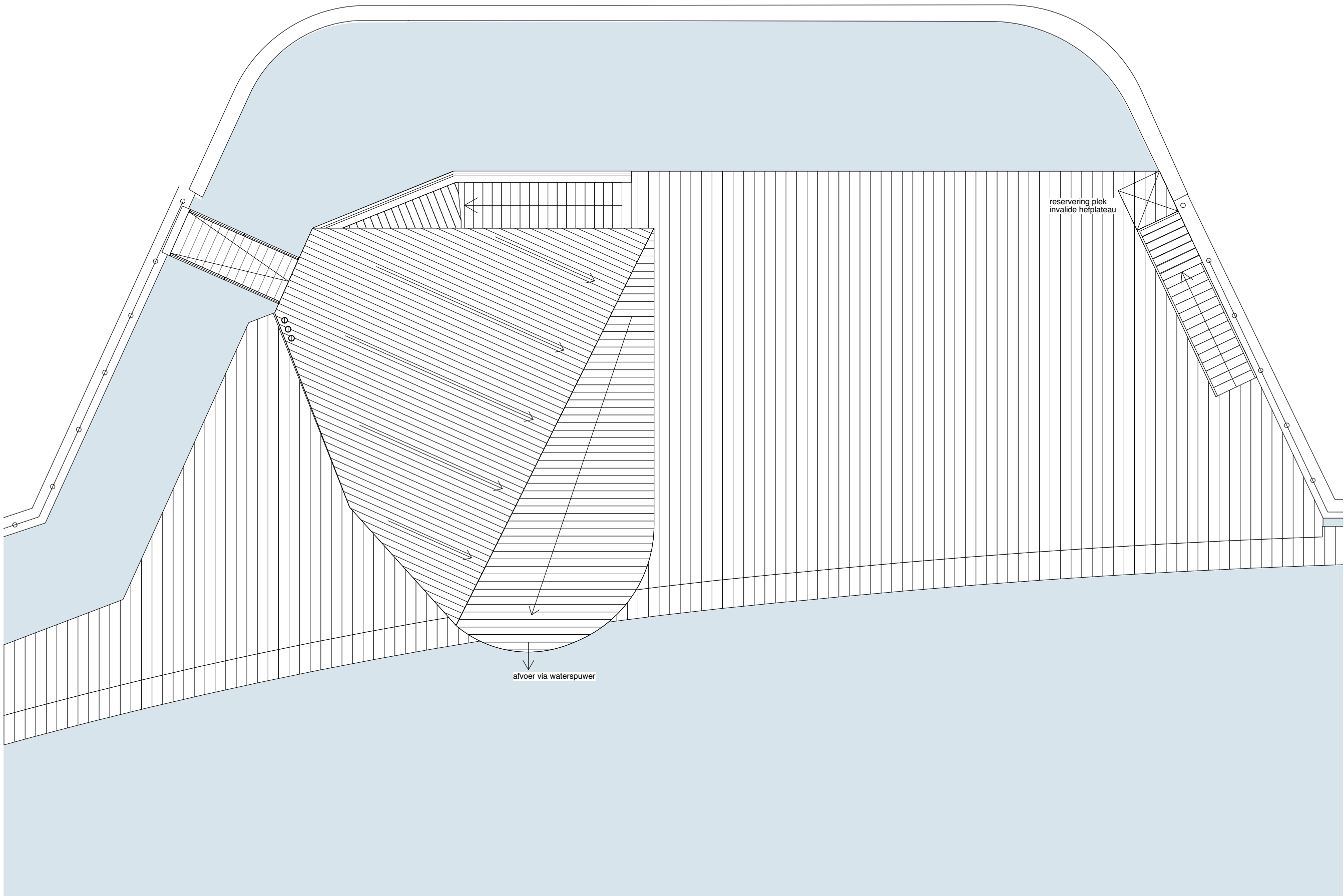
Oude situatie

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

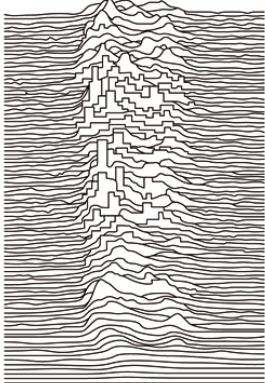
Datum

S09

7-7-15

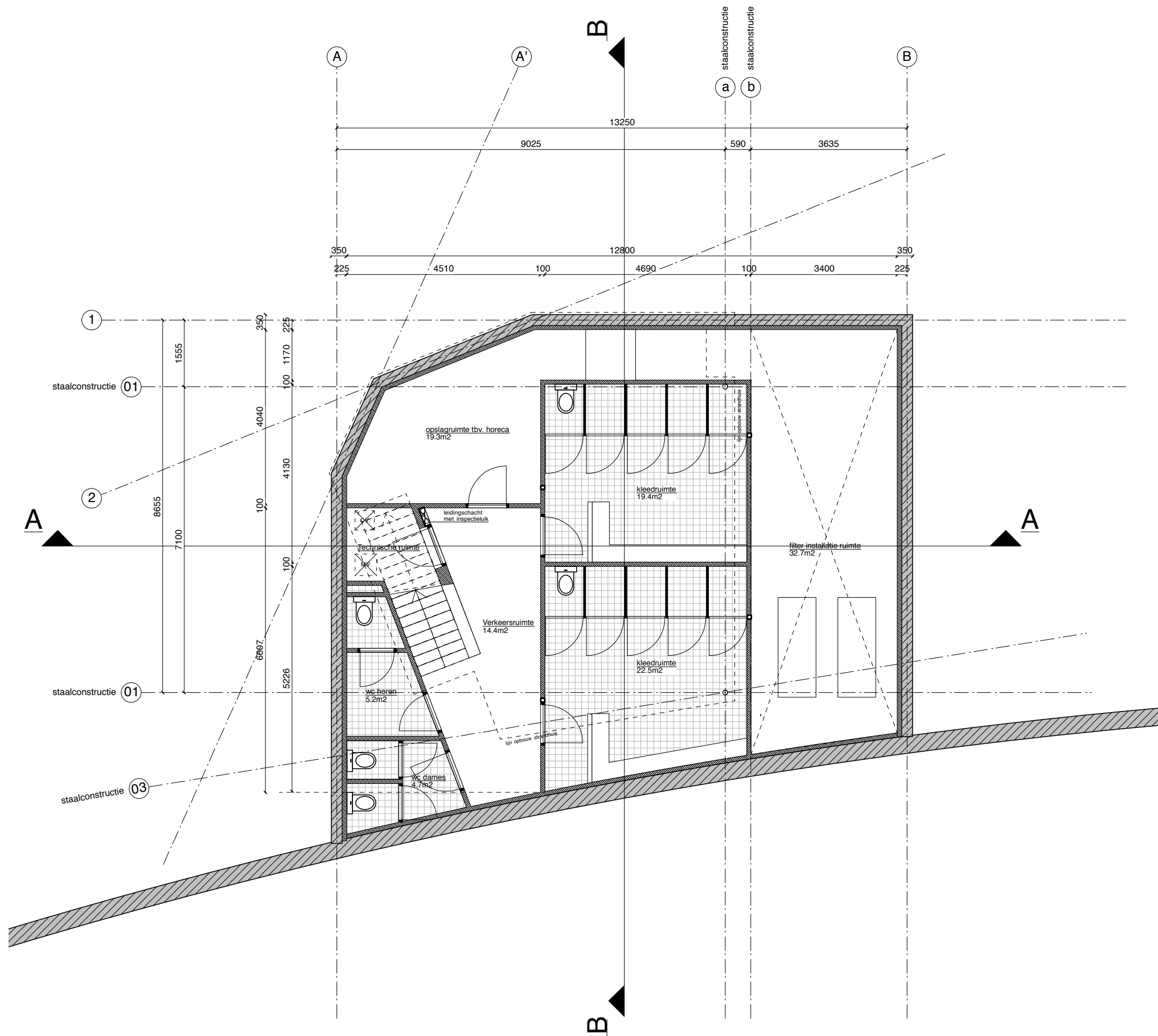
Nieuwe situatie

MORFIS



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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

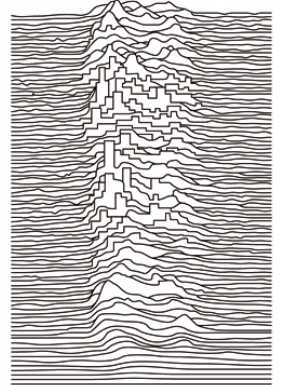
Datum

T01

7-7-15

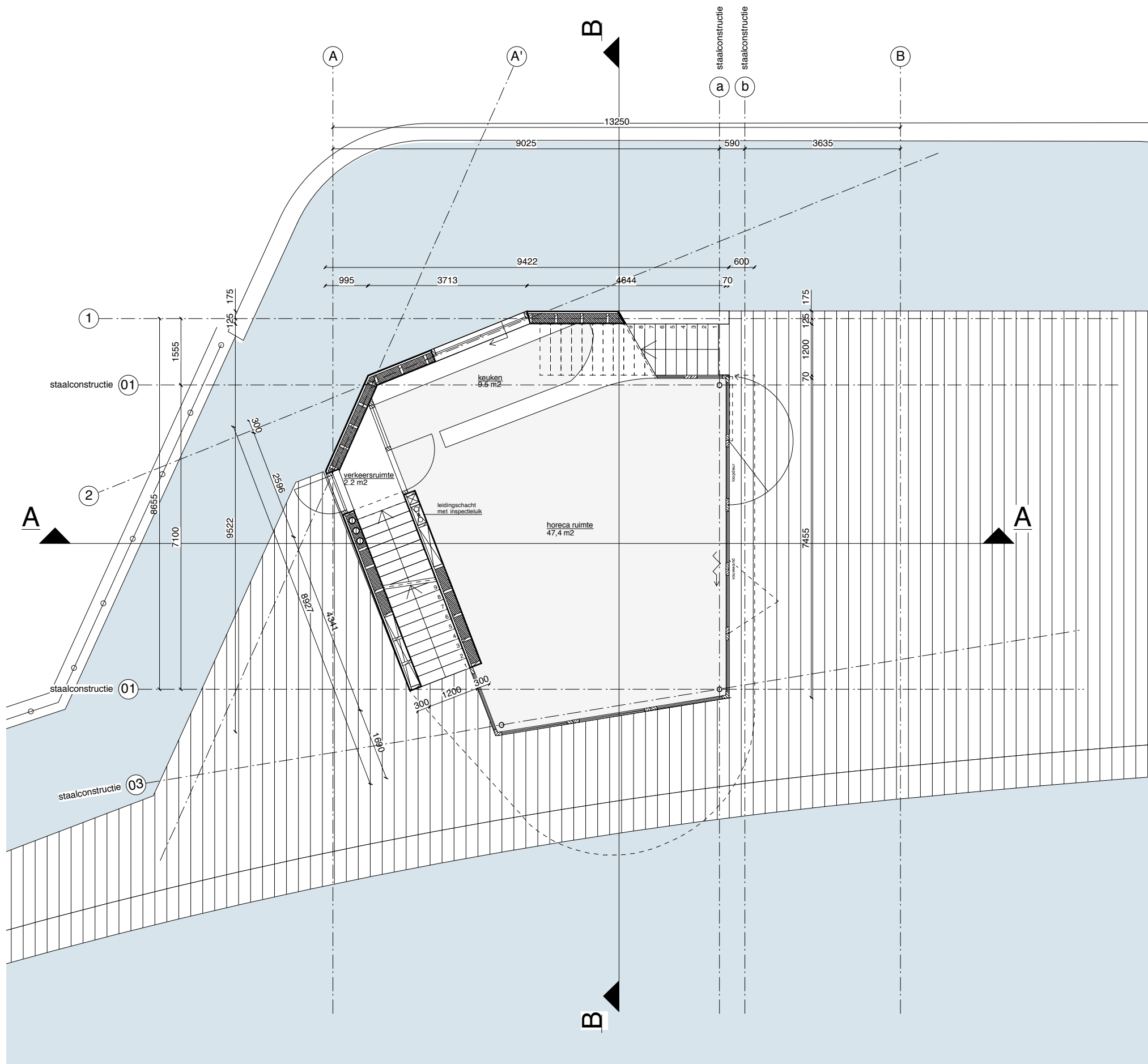
Plattegrond
Niveau 00

MORFIS



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RIF010

werknnummer: 76

Formaat Schaal

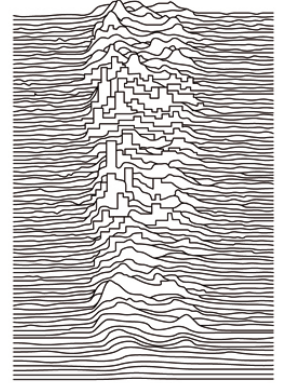
A3 1:100

Tekeningen nr Datum

T02 7-7-15

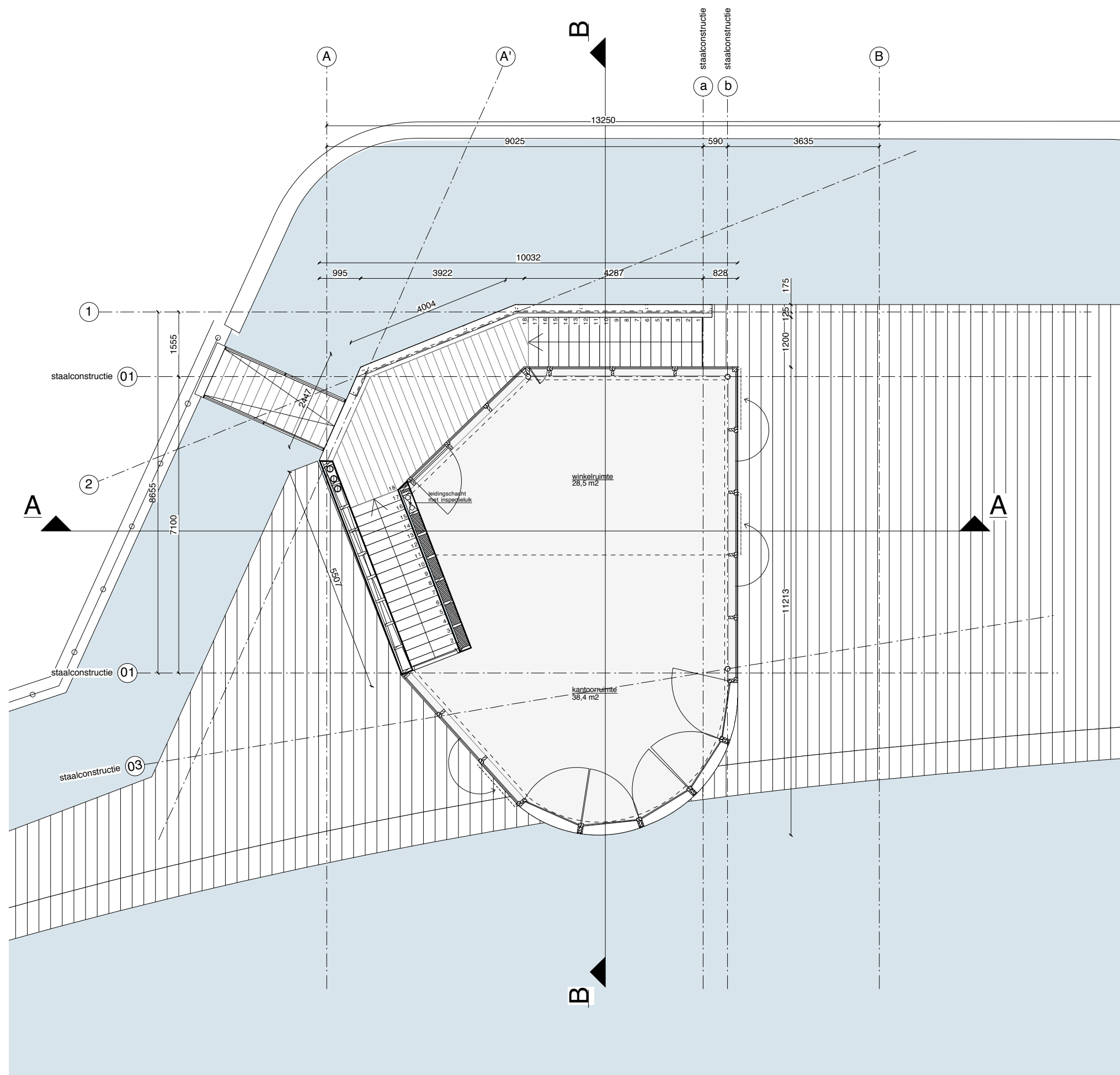
Plattegrond
Niveau 01

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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

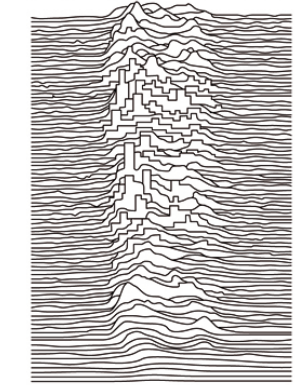
Datum

T03

7-7-15

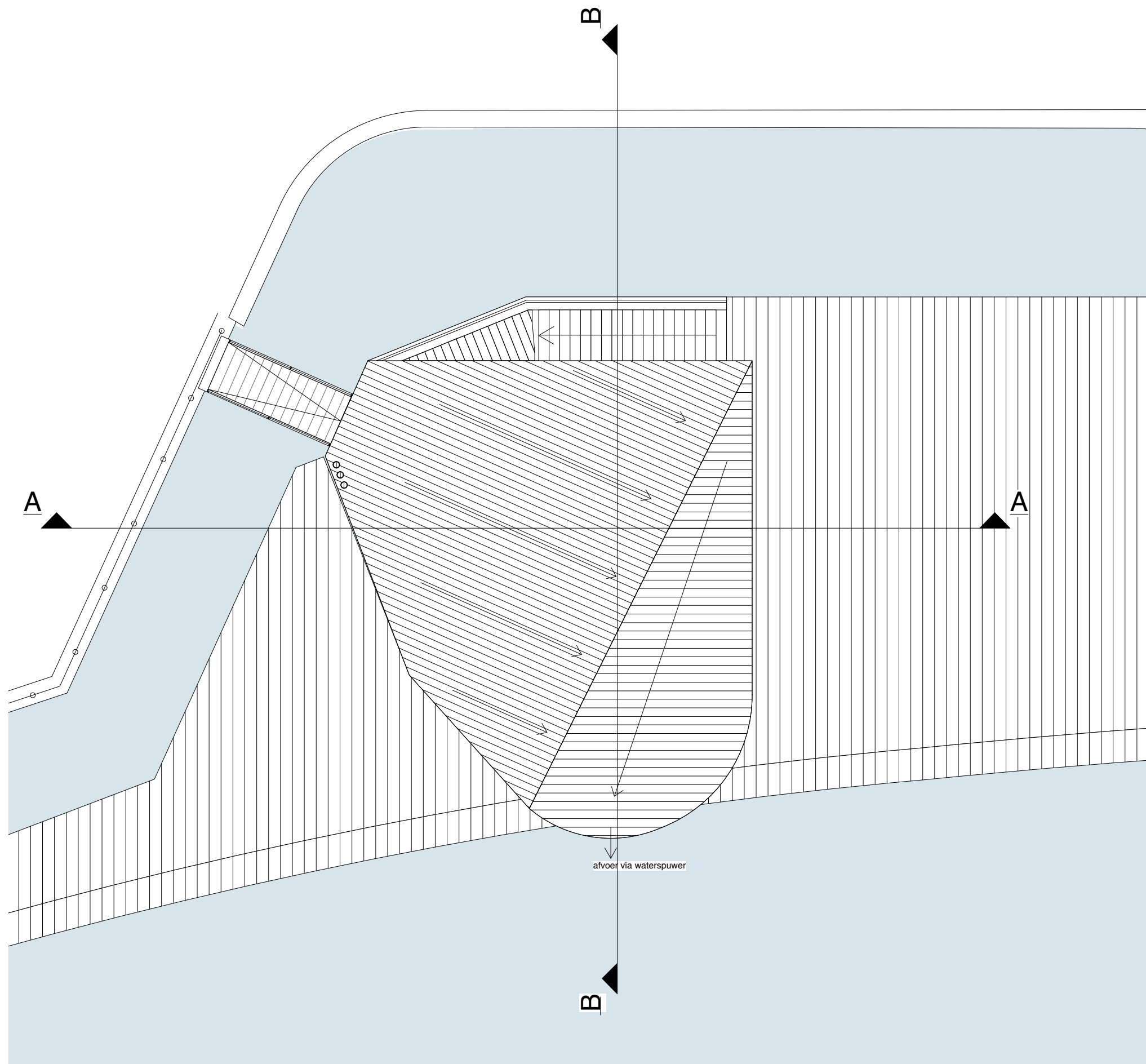
Plattegrond
Niveau 02

MORFIS



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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

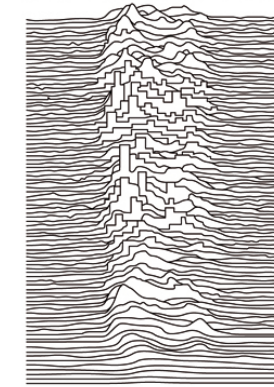
Datum

T04

7-7-15

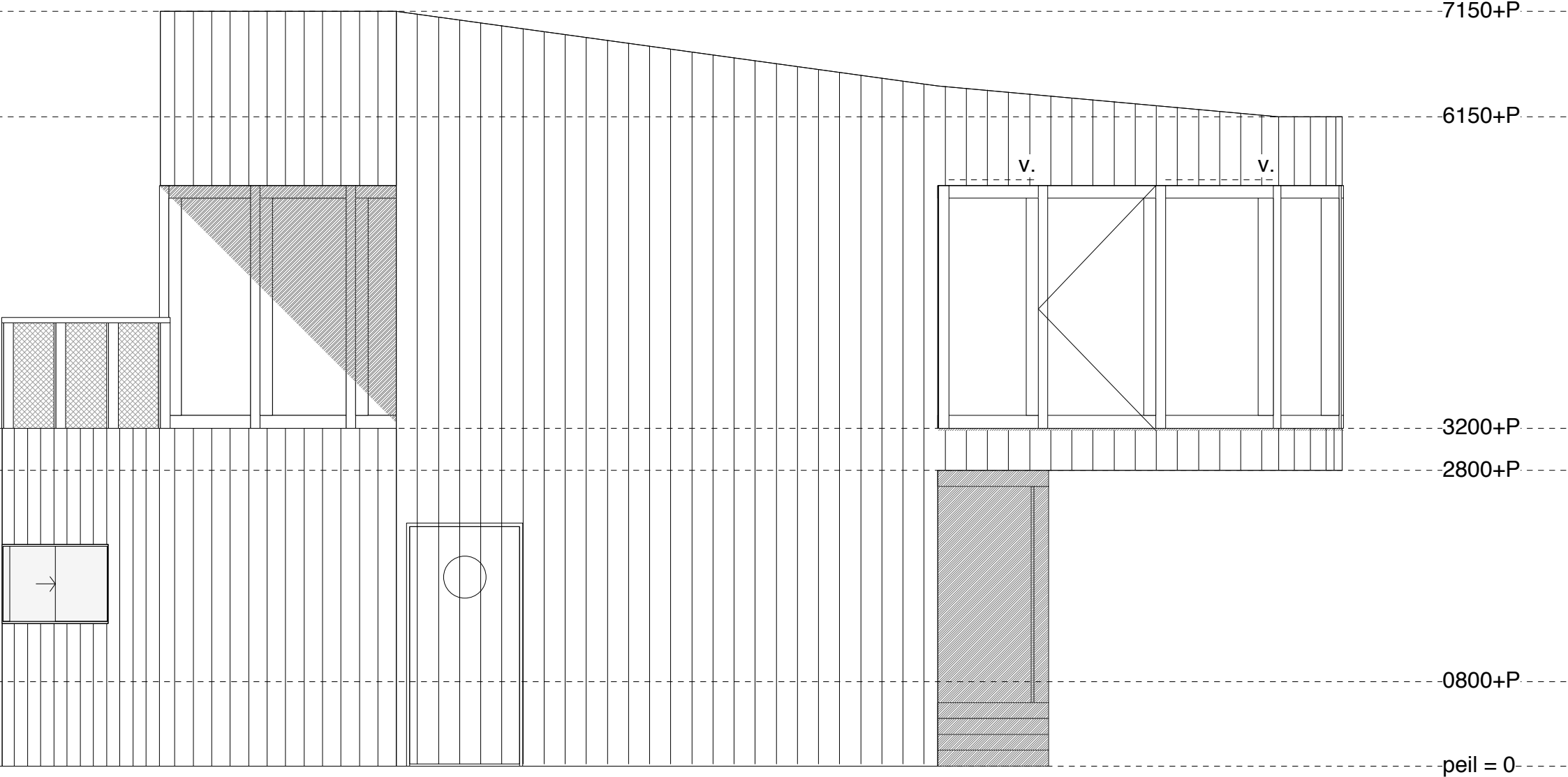
Plattegrond
Niveau 03

MORFIS



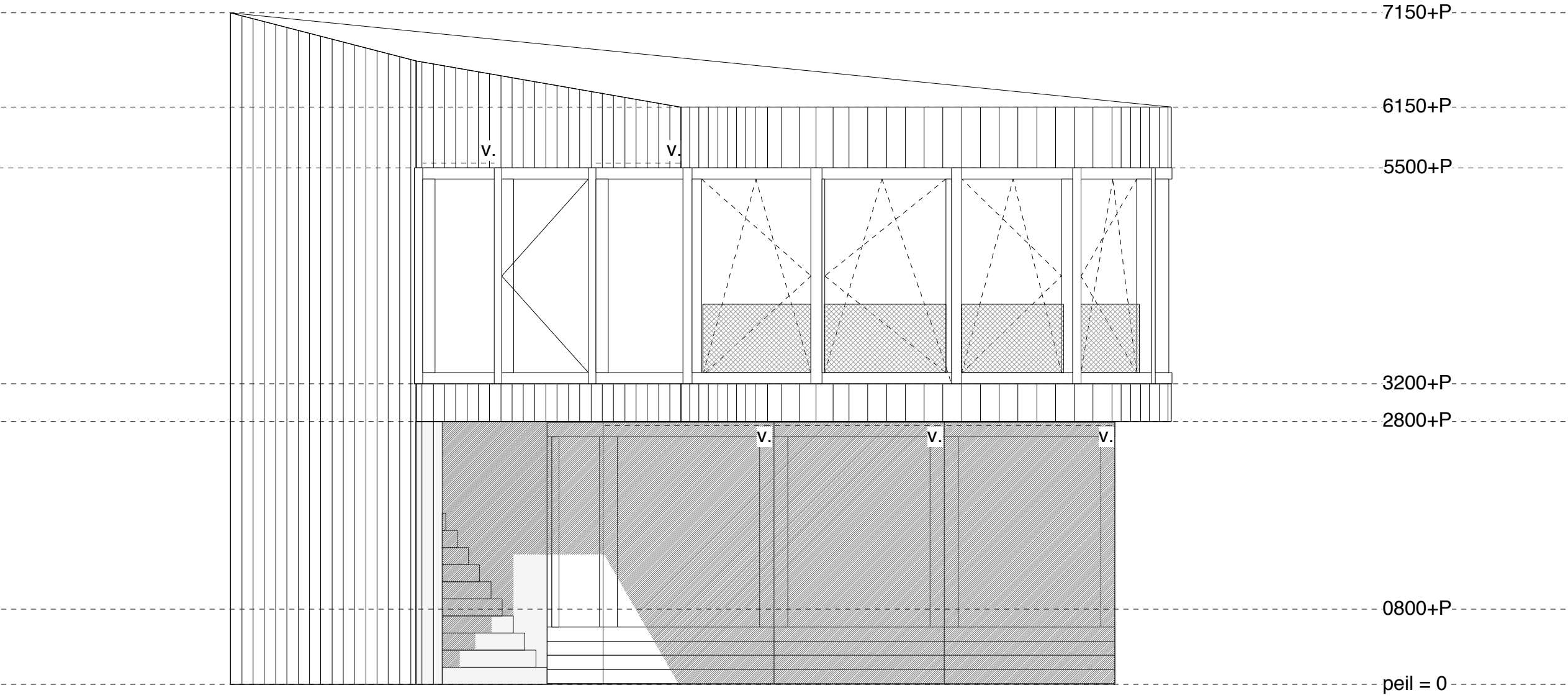
architecture/urbanism

alle maten in het werk te controleren



Westgevel

RIF010		werknnummer: 76
Formaat	Schaal	
A3	1:50	
Tekeningen nr	Datum	
T05	7-7-15	
Gevelaanzicht		



Zuidgevel

RIF010

werknnummer: 76

Formaat Schaal

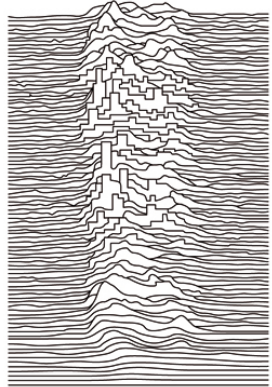
A3 1:50

Tekeningen nr Datum

T06 7-7-15

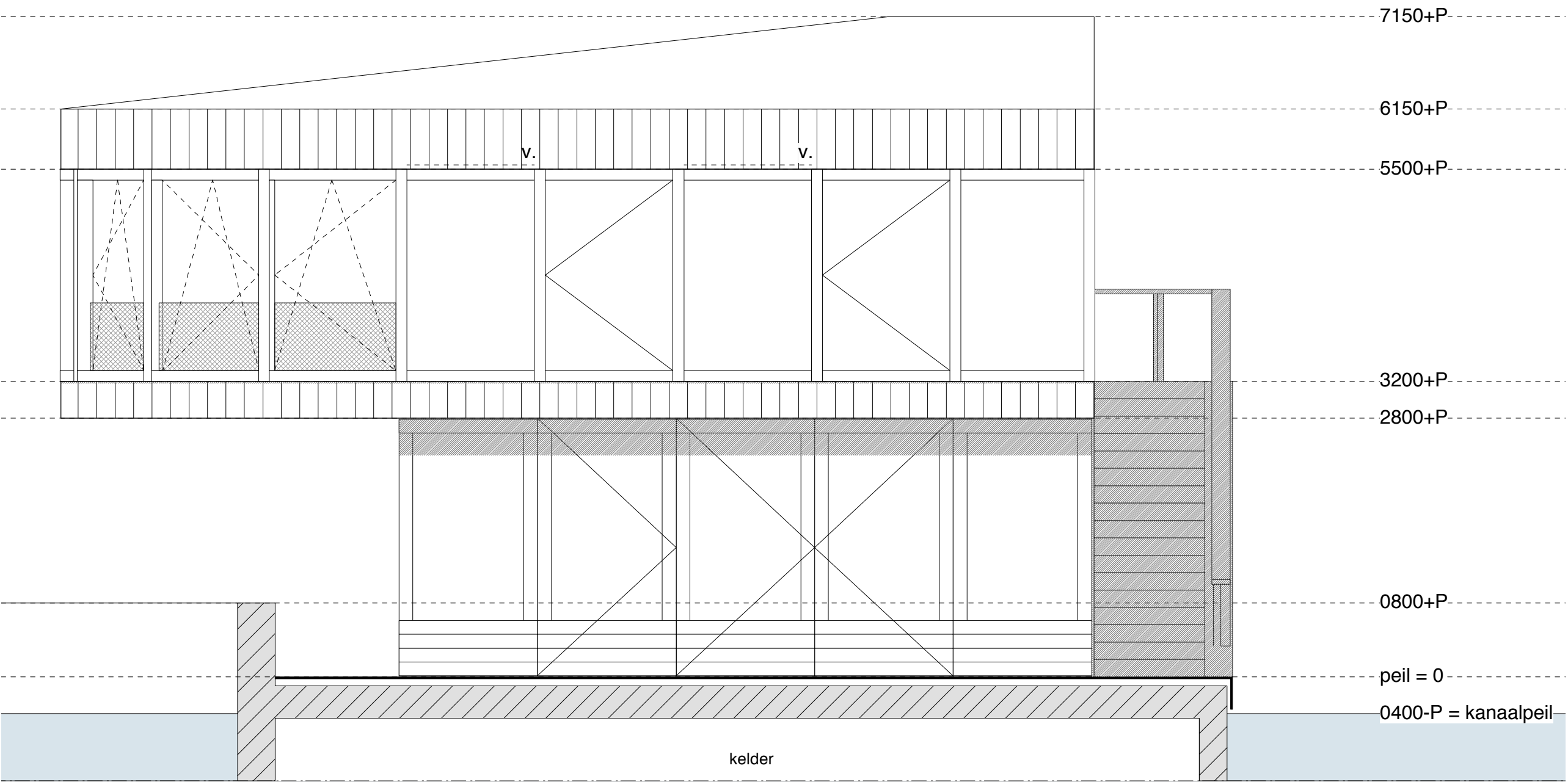
Gevelaanzicht

MORFIS



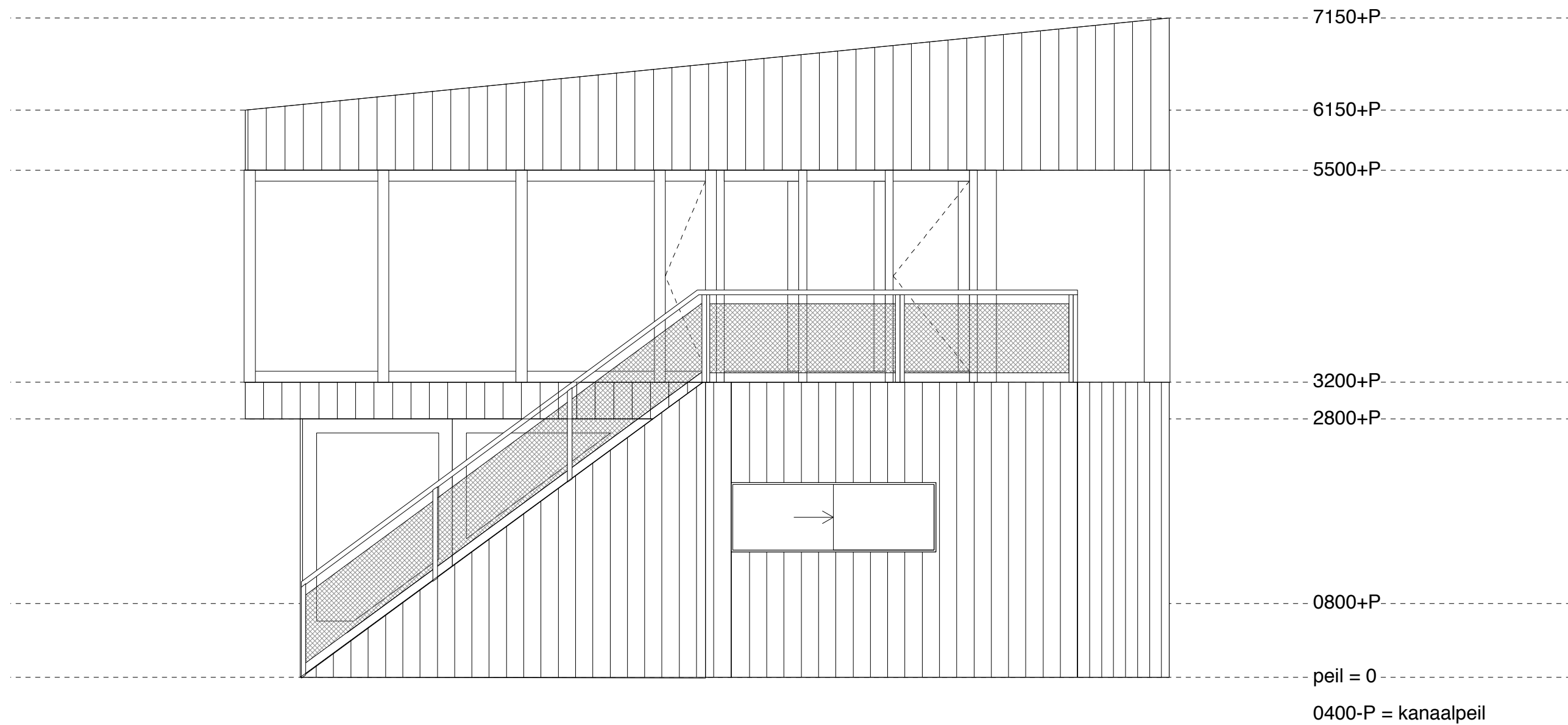
architecture/urbanism

alle maten in het werk te controleren



Oostgevel

RIF010	
werknnummer: 76	
Formaat	Schaal
A3	1:50
Tekeningen nr	Datum
T07	7-7-15
Gevelaanzicht	



Noordgevel

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:50

Tekeningen nr

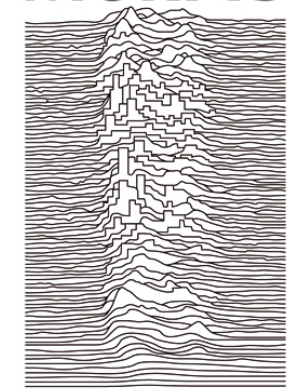
Datum

T08

7-7-15

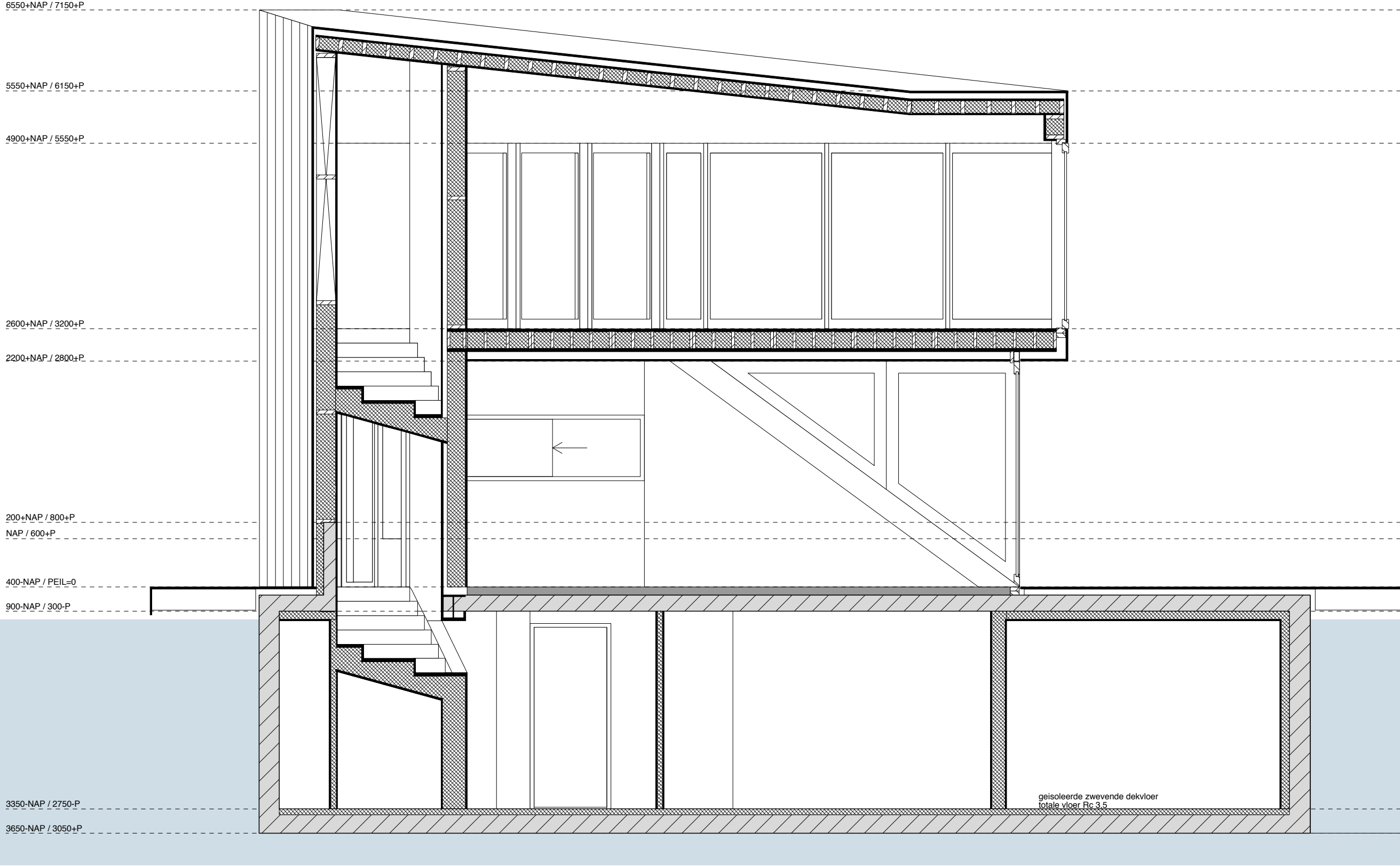
Gevelaanzicht

MORFIS



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6550+NAP / 7150+P

5550+NAP / 6150+P

4900+NAP / 5550+P

2600+NAP / 3200+P

2200+NAP / 2800+P

200+NAP / 800+P

NAP / 600+P

400+NAP / PEIL=0

900+NAP / 300-P

3350+NAP / 2750-P

3650+NAP / 3050+P

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:50

Tekeningen nr

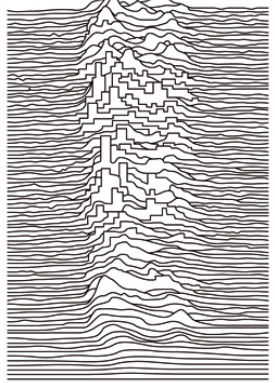
Datum

T09

7-7-15

Doorsnede AA

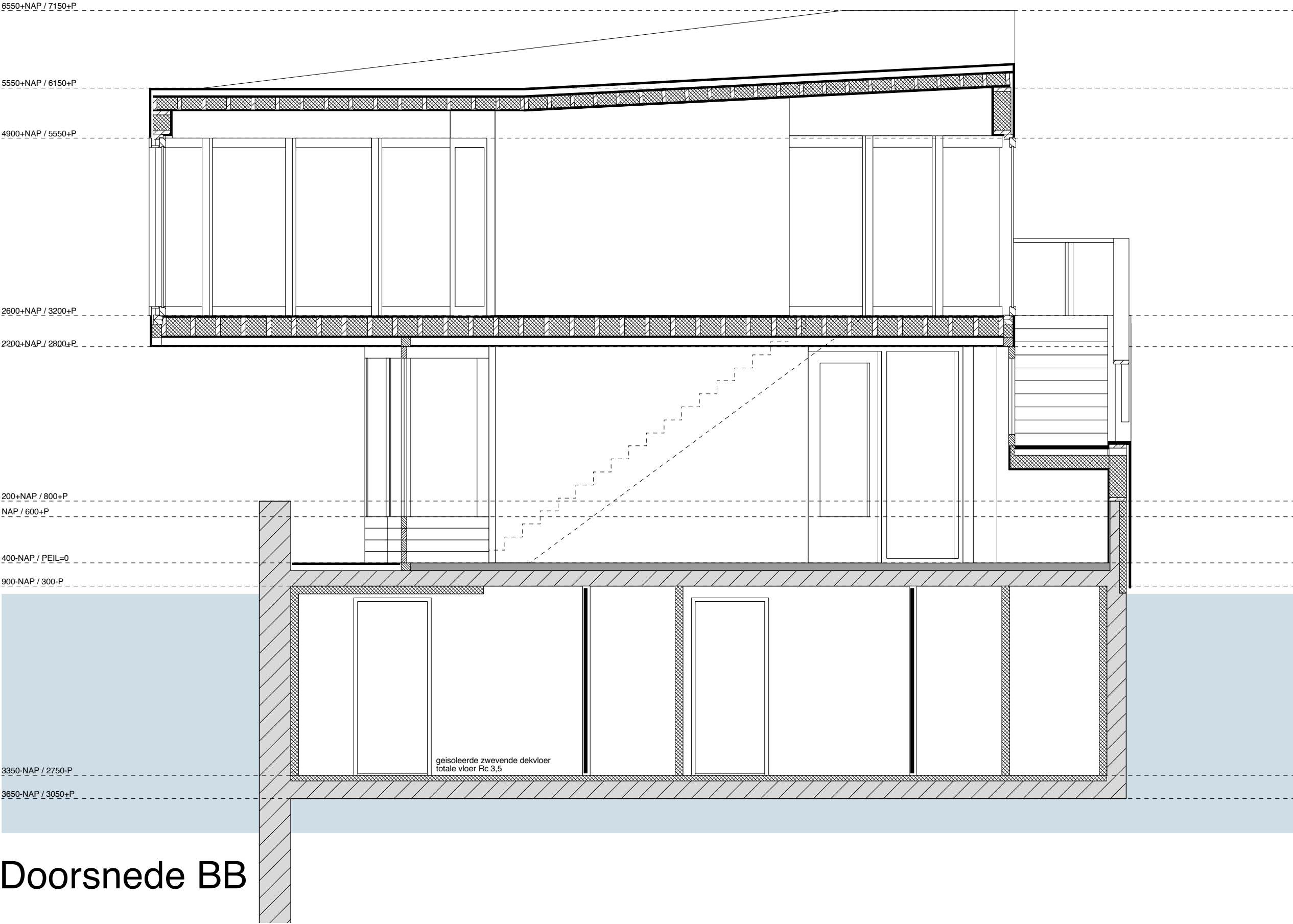
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alle maten in het werk te controleren

Doorsnede AA



Doorsnede BB

RIF010

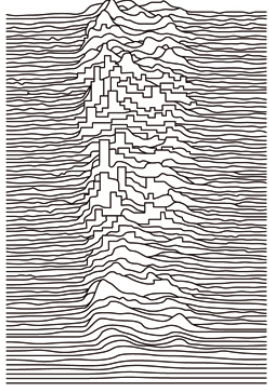
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Formaat	Schaal
A3	1:50

Tekeningen nr	Datum
T10	7-7-15

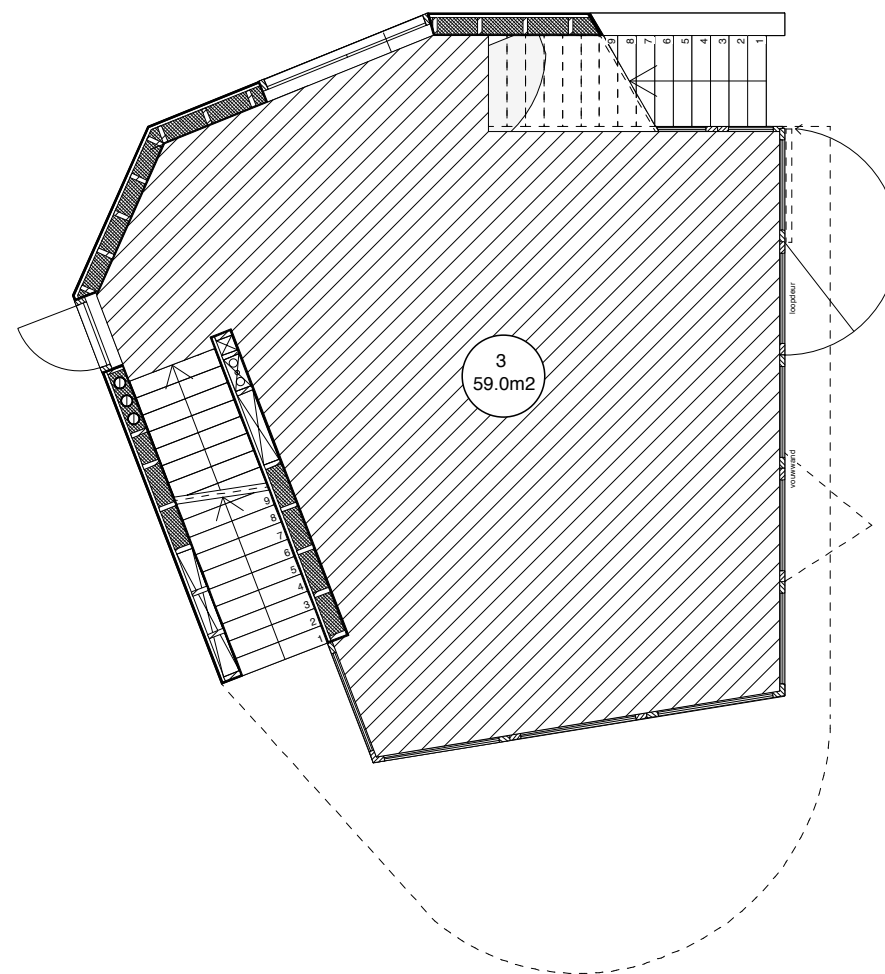
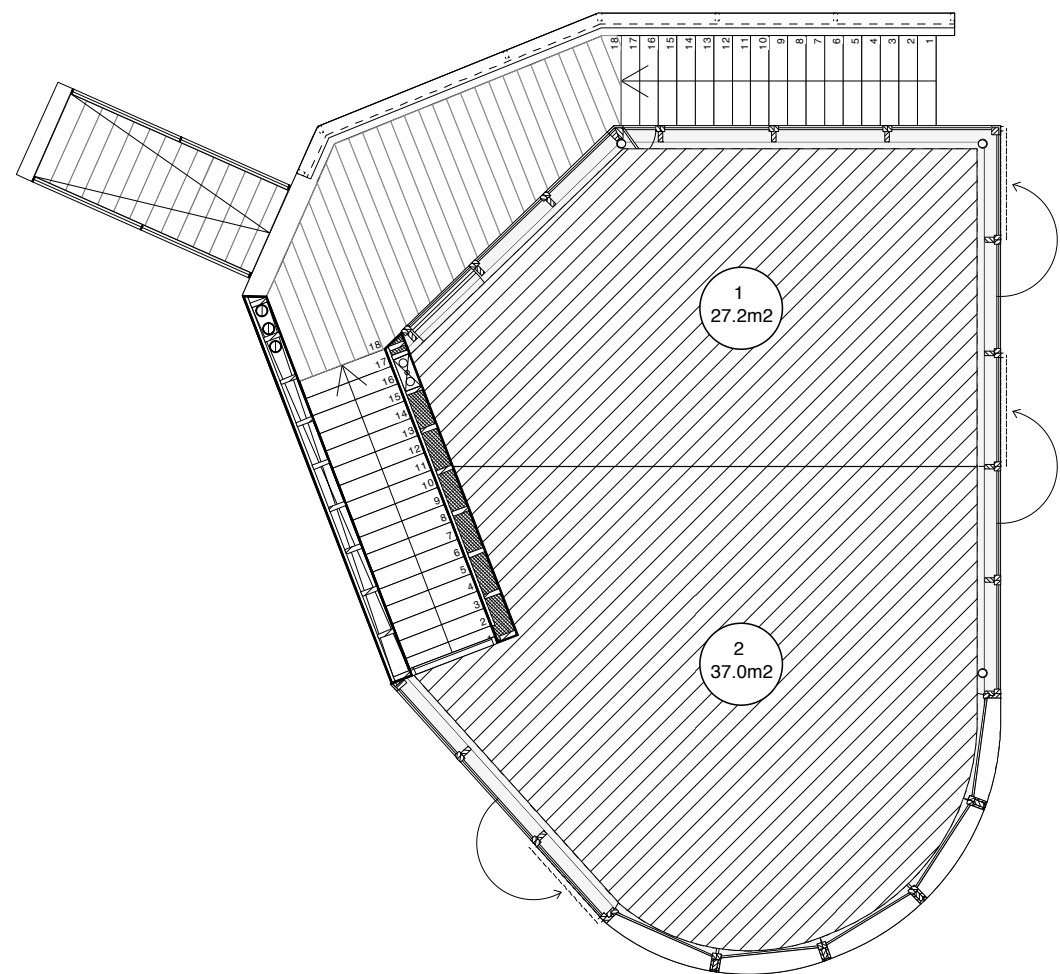
Doorsnede BB

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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

Datum

C01

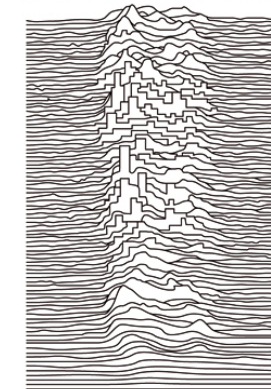
7-7-15

Aanduiding

Gebruiksfuncties

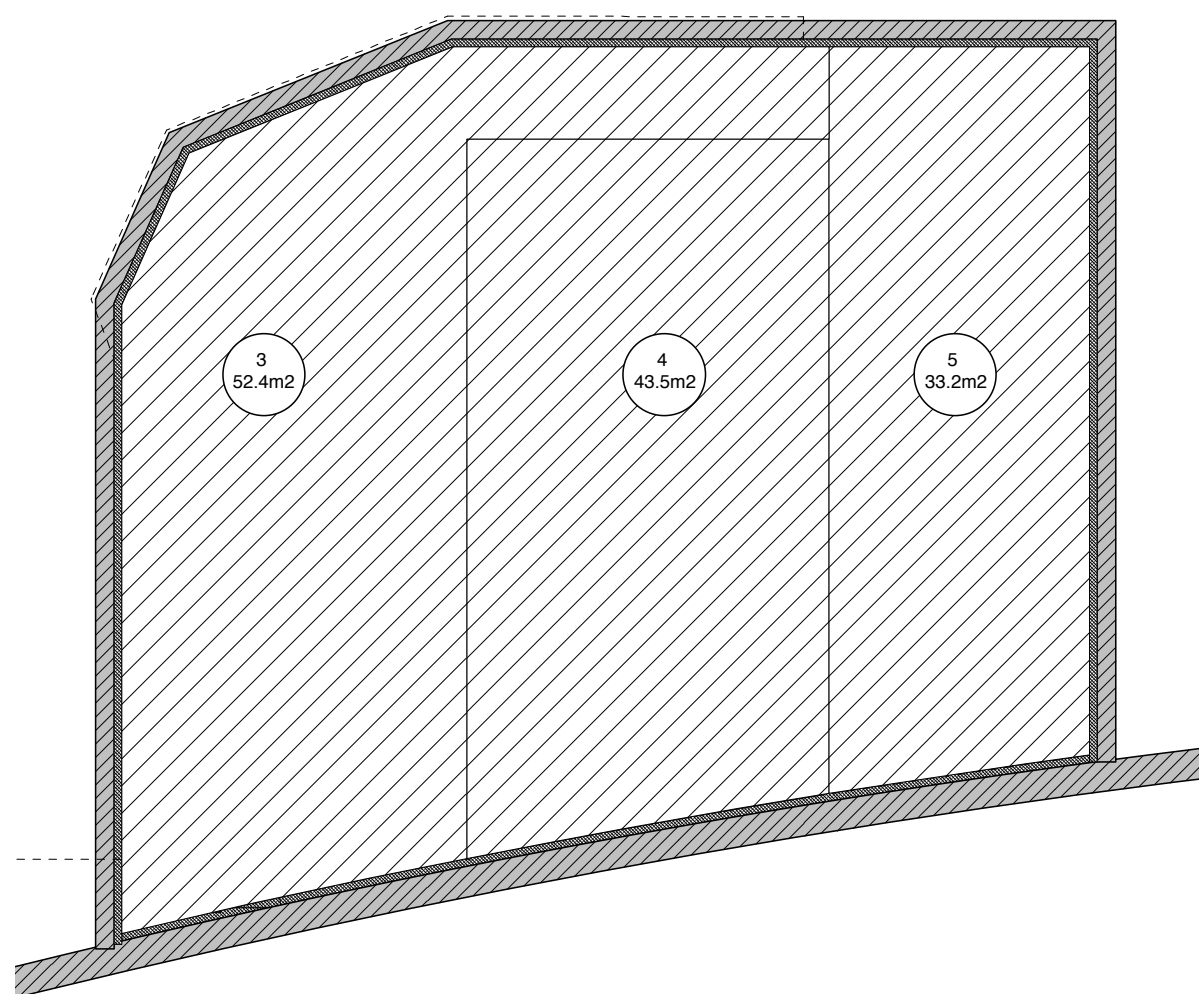
Gebruiksfunctie 1 : Winkelfunctie 27.2 m2
 Gebruiksfunctie 2 : Kantoorfunctie 37.0 m2
 Gebruiksfunctie 3 : Bijeenkomstfunctie 59.0 m2

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RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

Datum

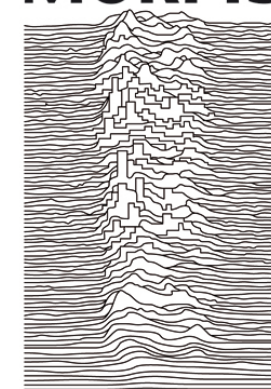
C02

7-7-15

Aanduiding
Gebruiksfuncties

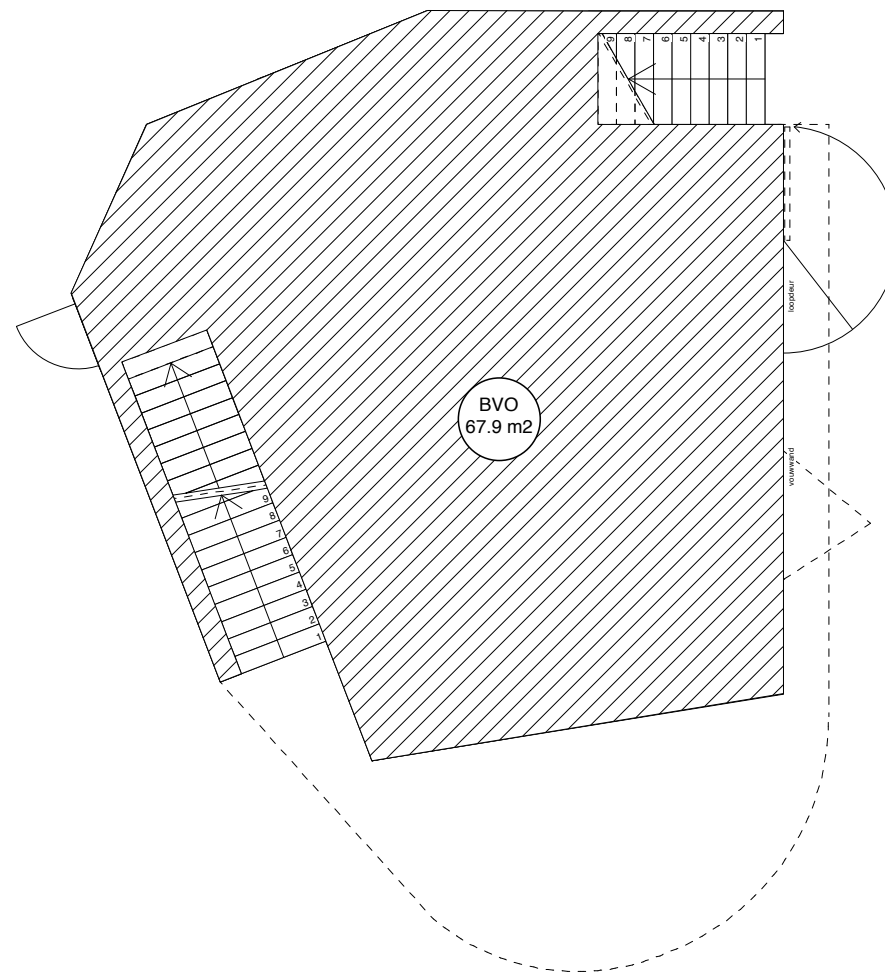
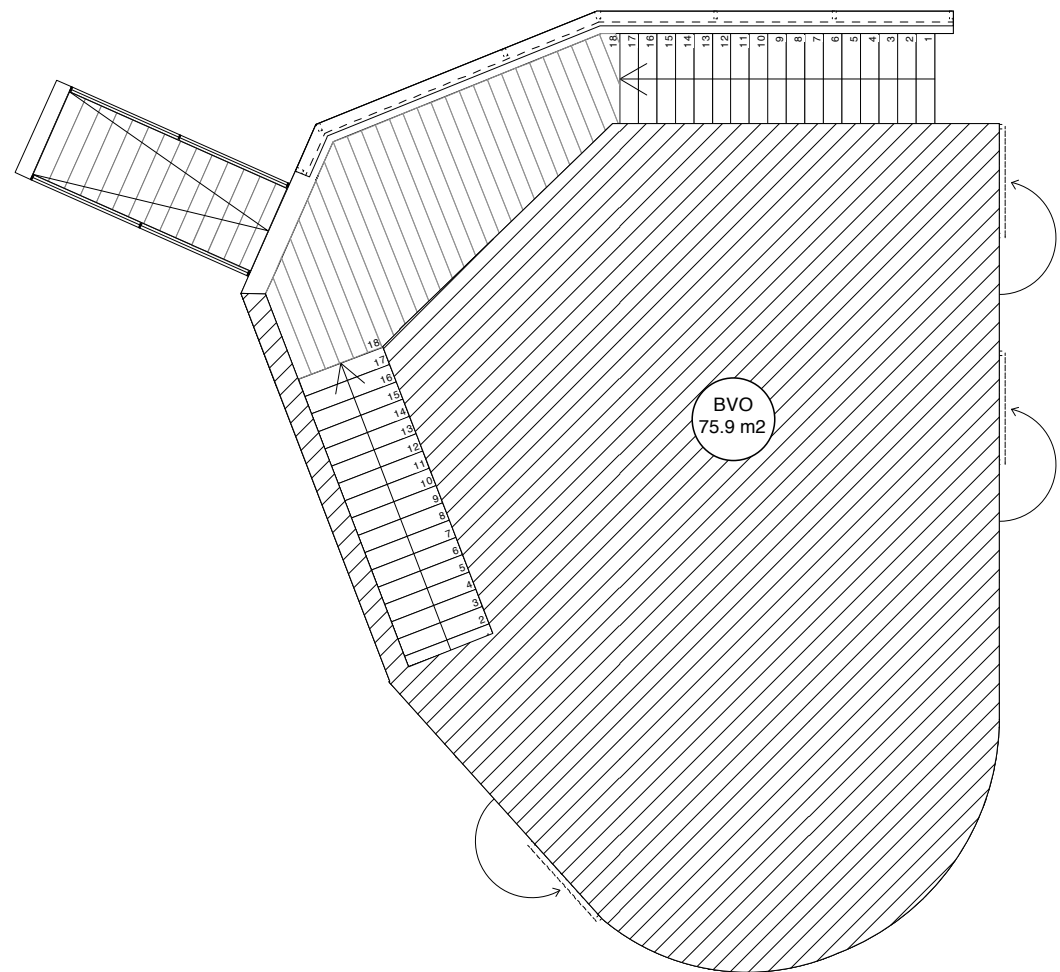
Gebruiksfunctie 3 : Bijeenkomstfunctie	52.4 m2
Gebruiksfunctie 4 : Overige gebruiksfunctie	43.5 m2
Gebruiksfunctie 5 : Overige gebruiksfunctie	33.2 m2

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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

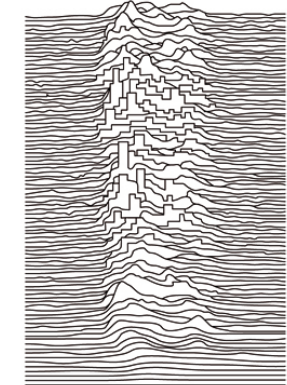
Datum

C03

7-7-15

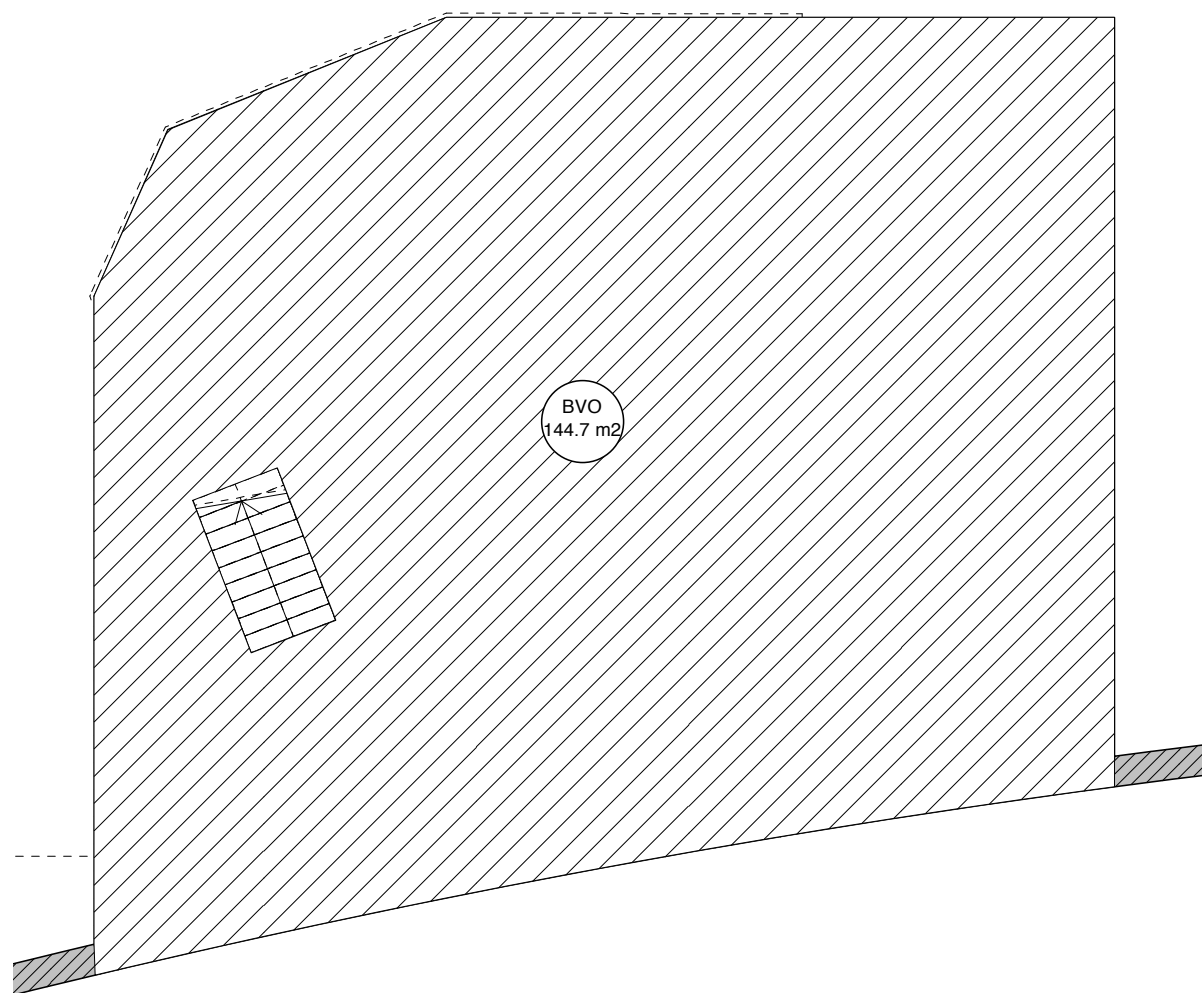
BVO

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

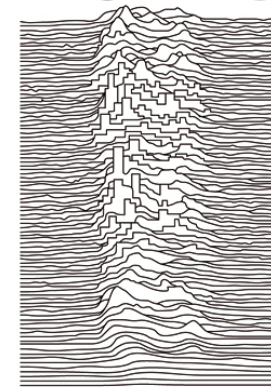
Datum

C04

7-7-15

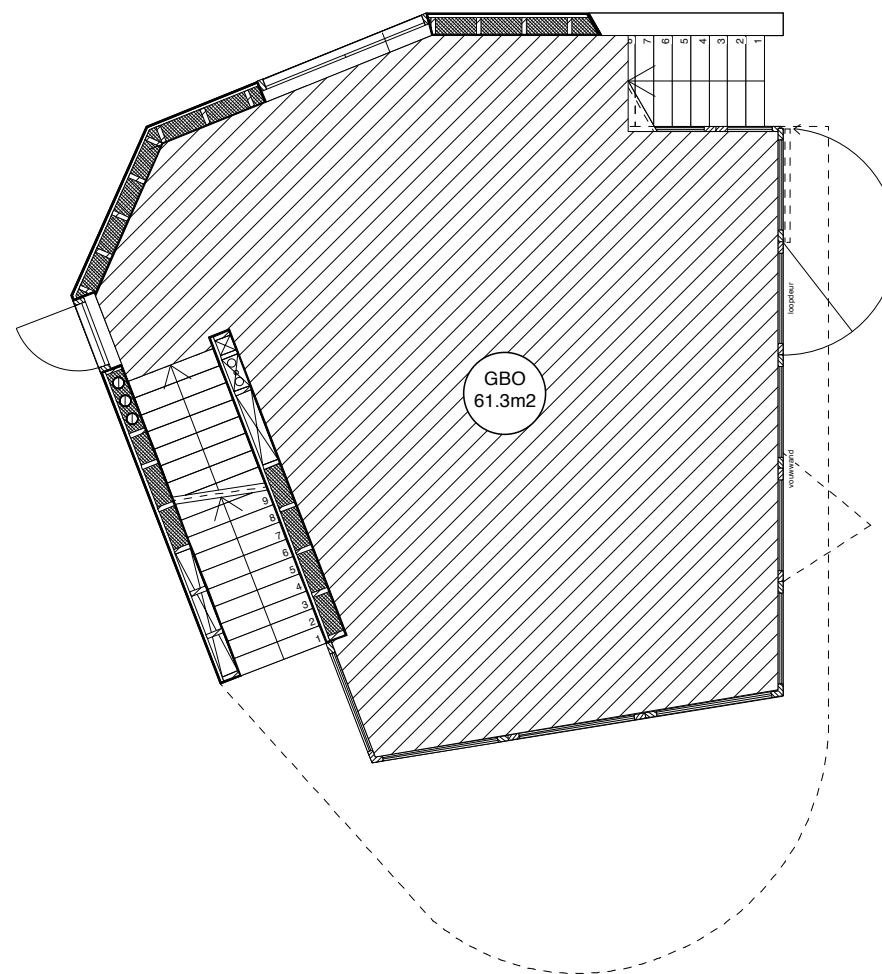
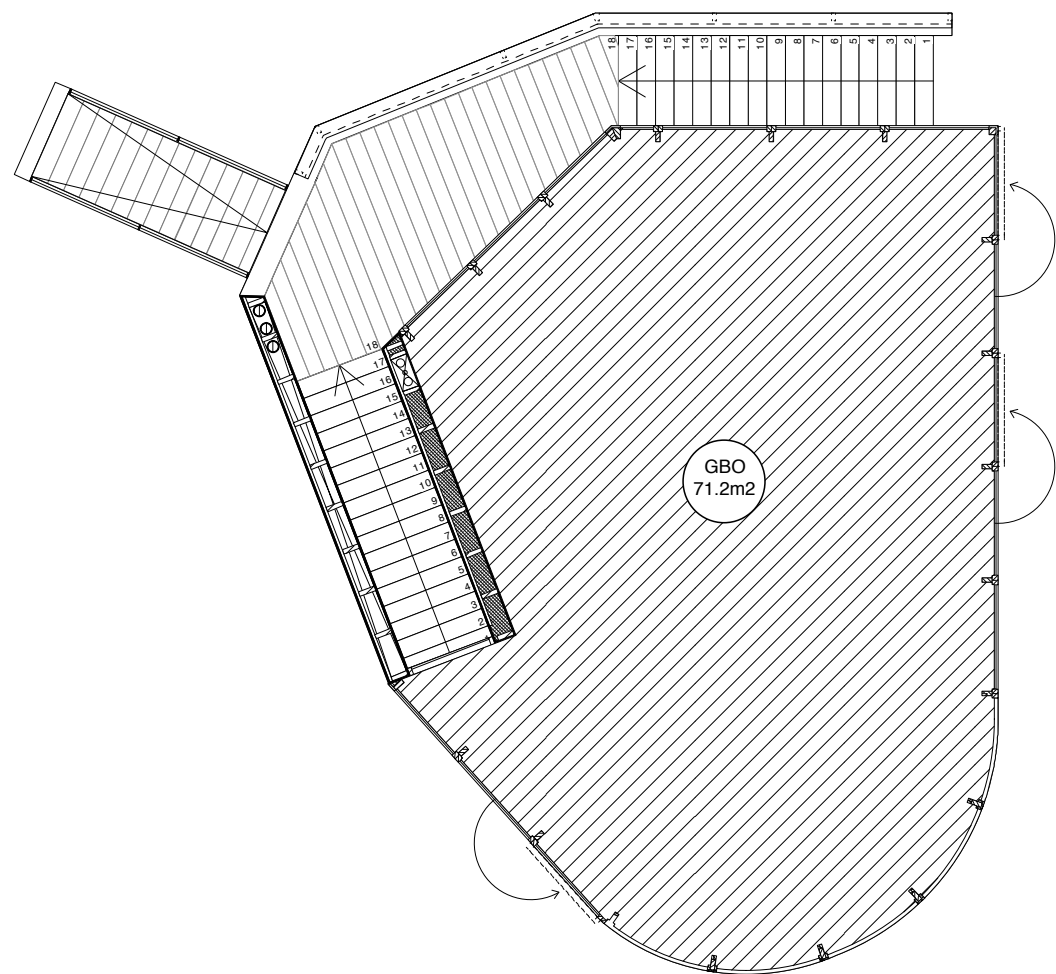
BVO

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

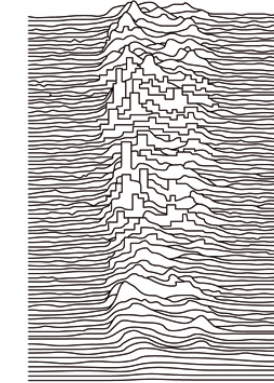
Datum

C05

7-7-15

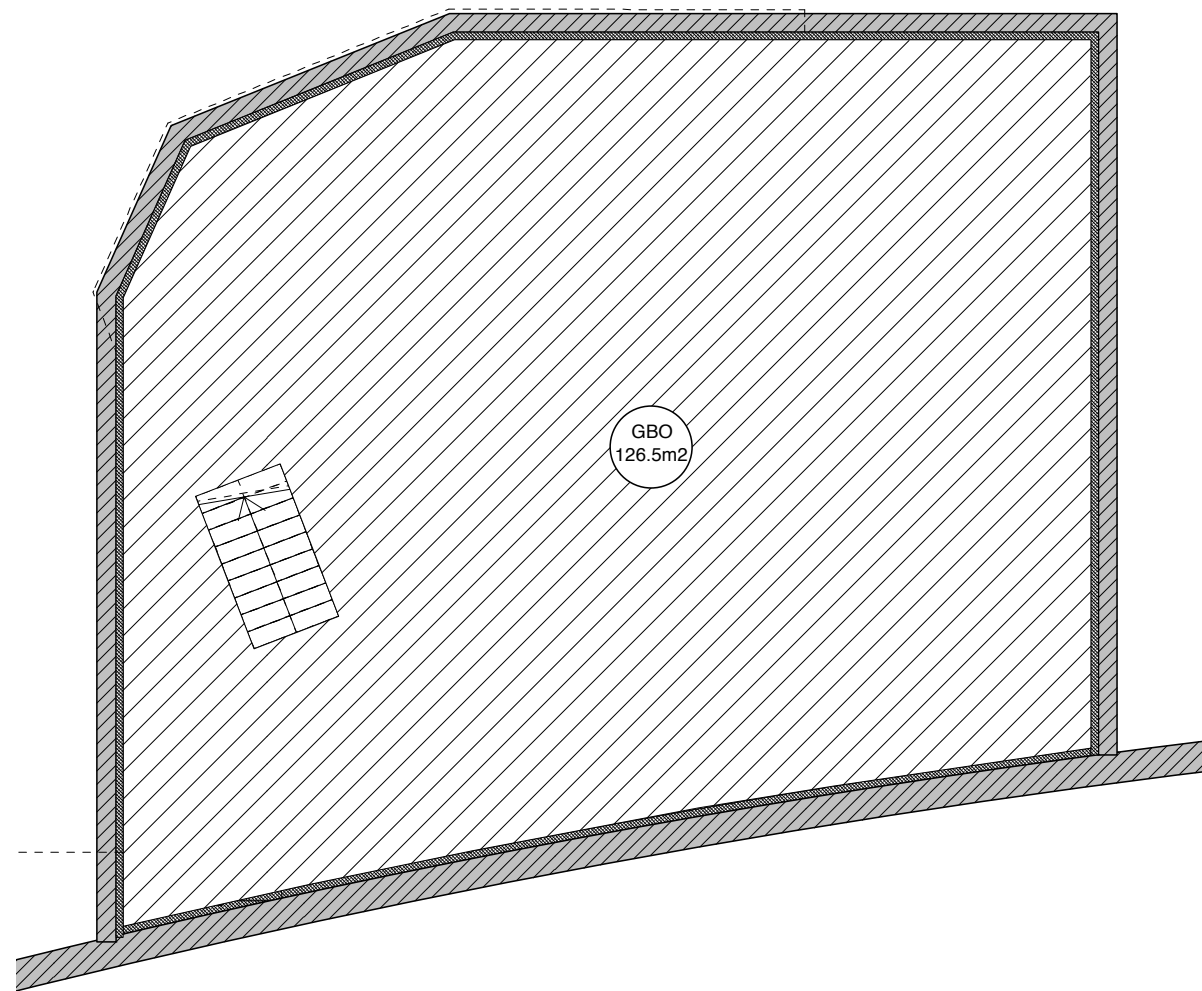
GBO

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

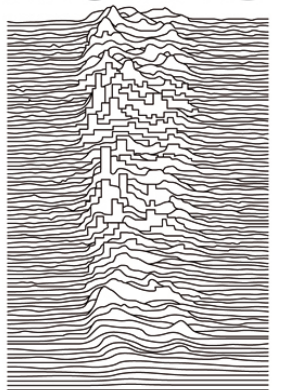
Datum

C06

7-7-15

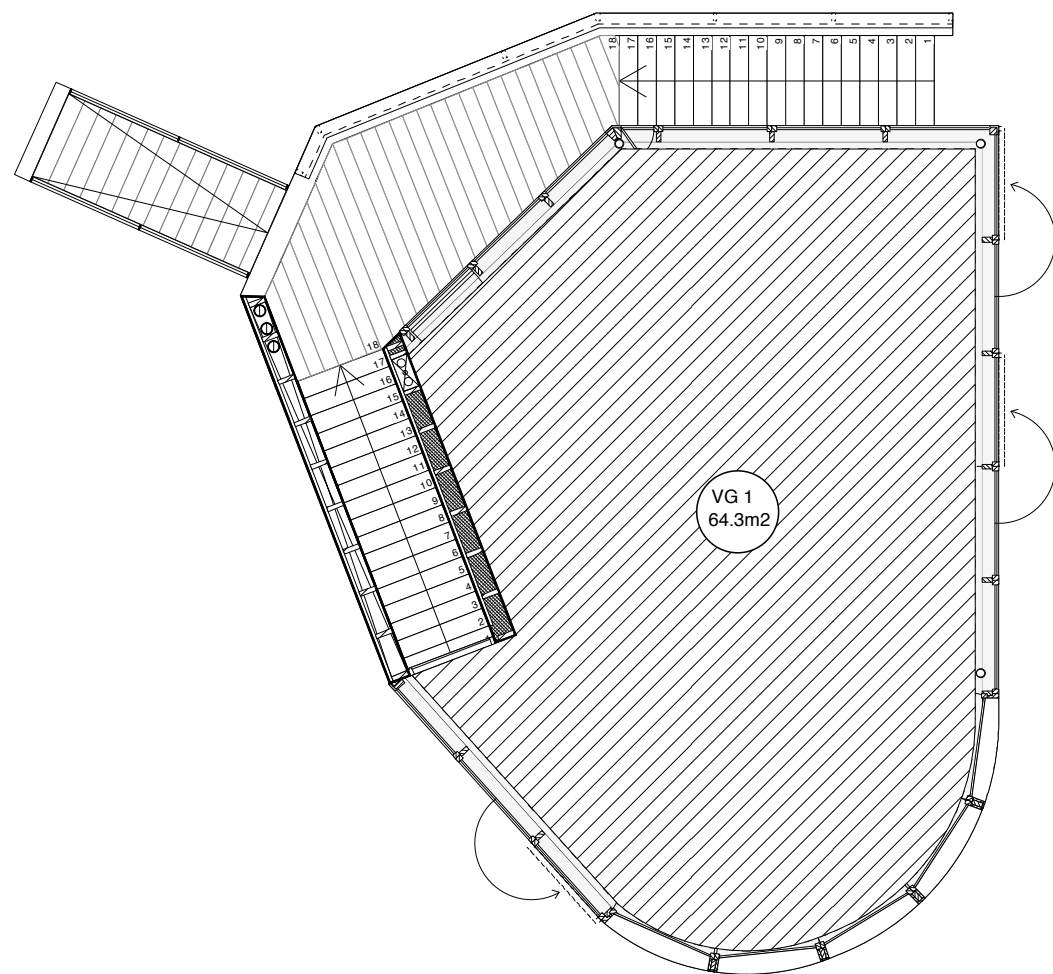
GBO

MORFIS

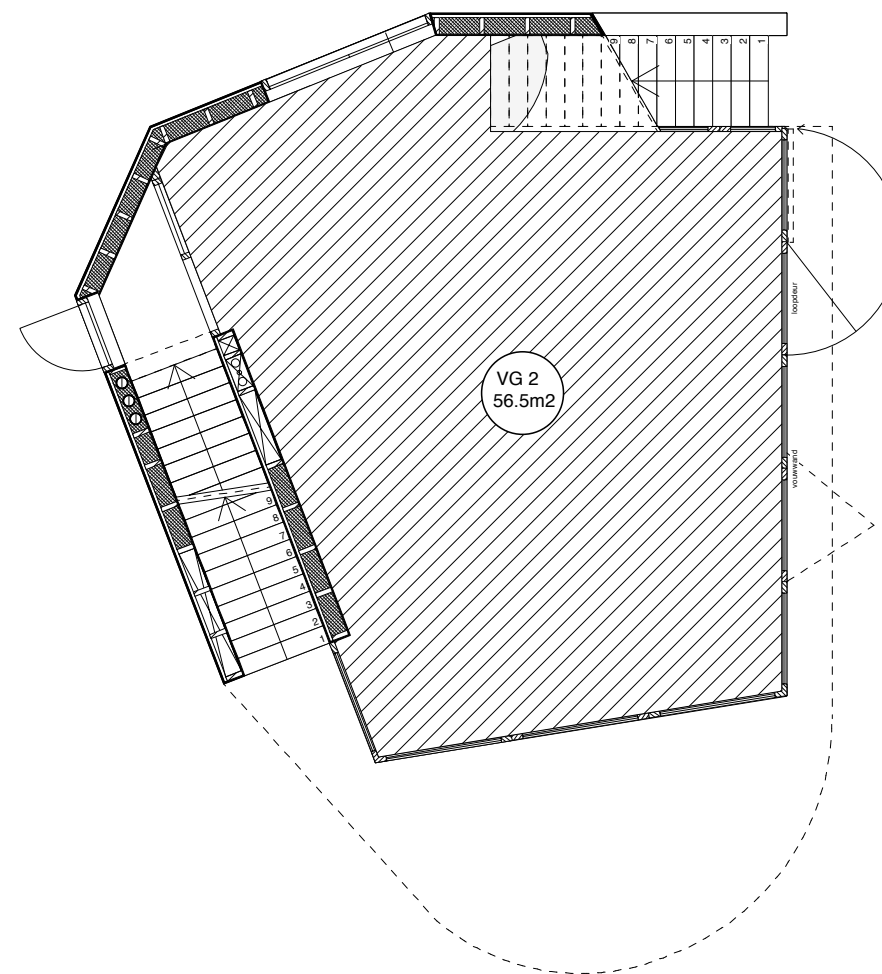


architecture/urbanism

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Verblifgsgebied 01 64.3m2



Verblifgsgebied 02 56.5m2

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

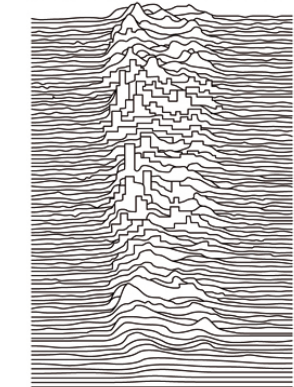
Datum

C07

7-7-15

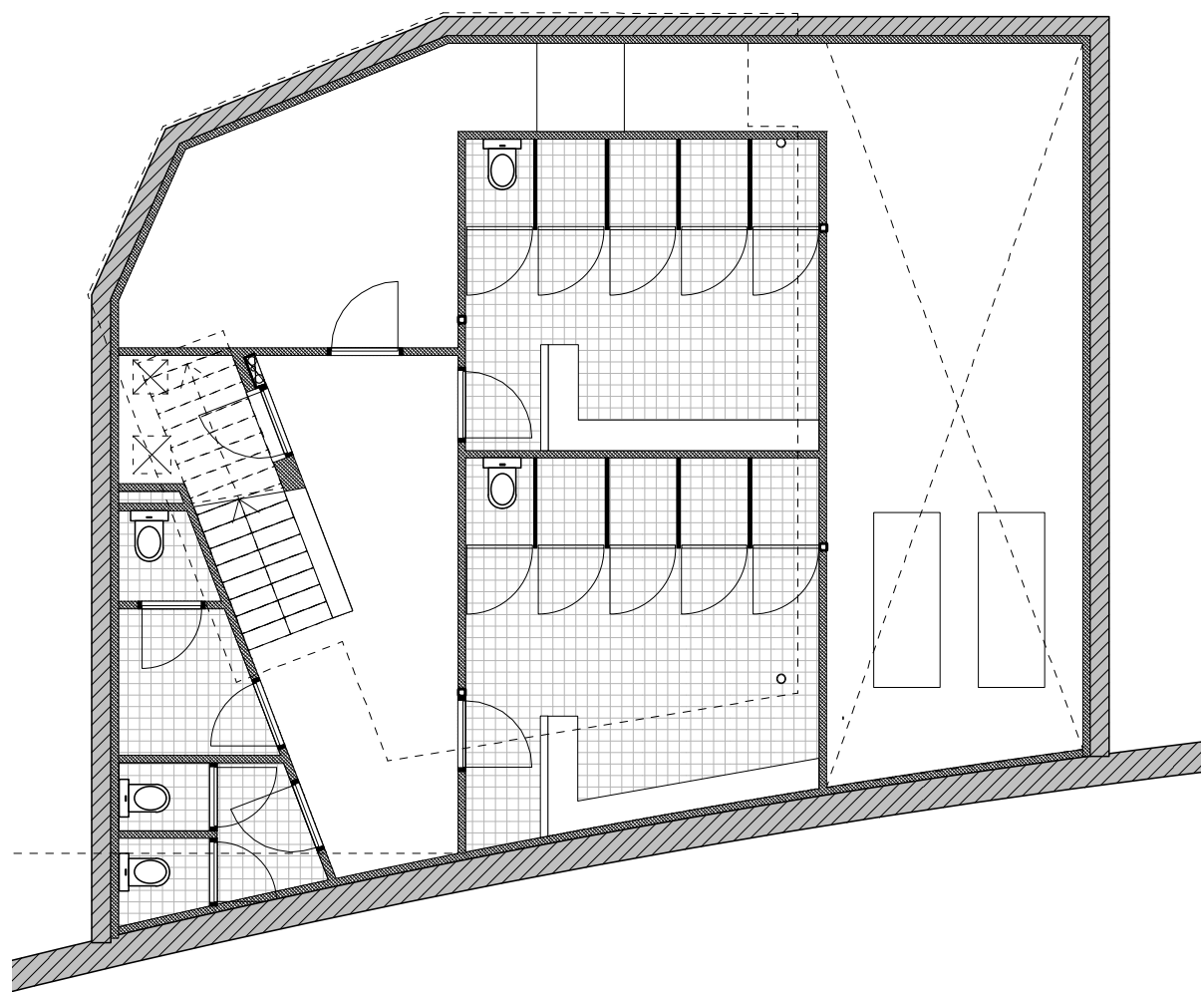
Verblifgsgebieden

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architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

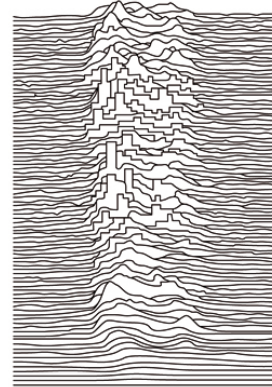
Datum

C08

7-7-15

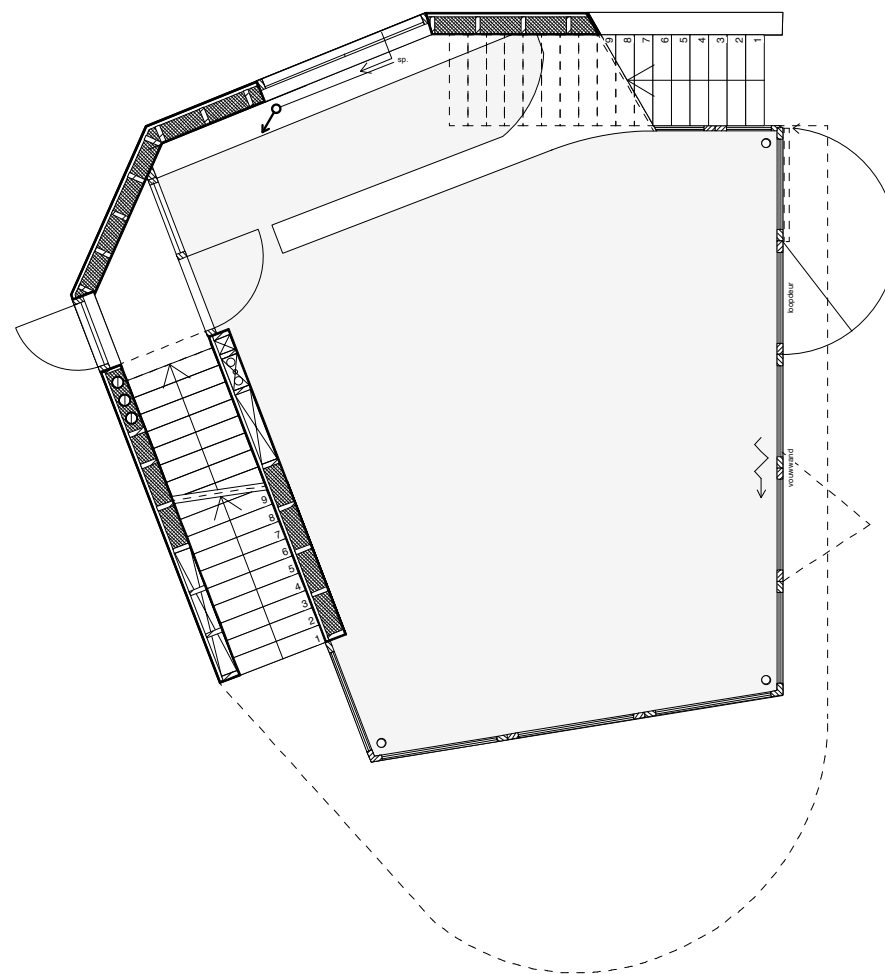
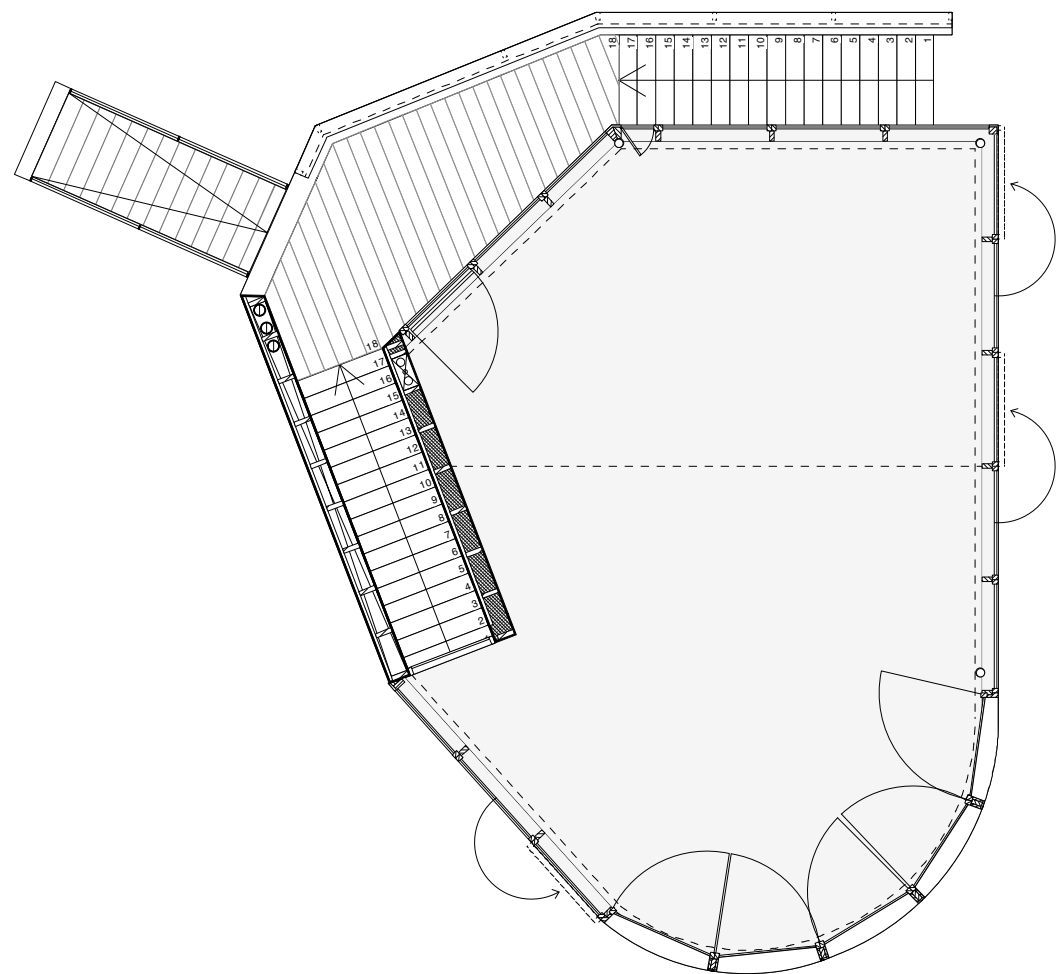
Verblijfsgebieden

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RIF010

werknnummer: 76

Formaat

Schaal

A3

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Tekeningen nr

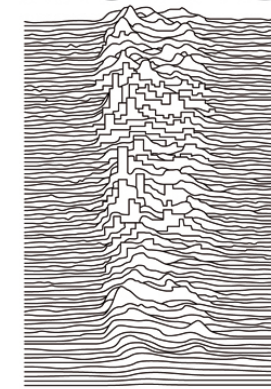
Datum

C09

7-7-15

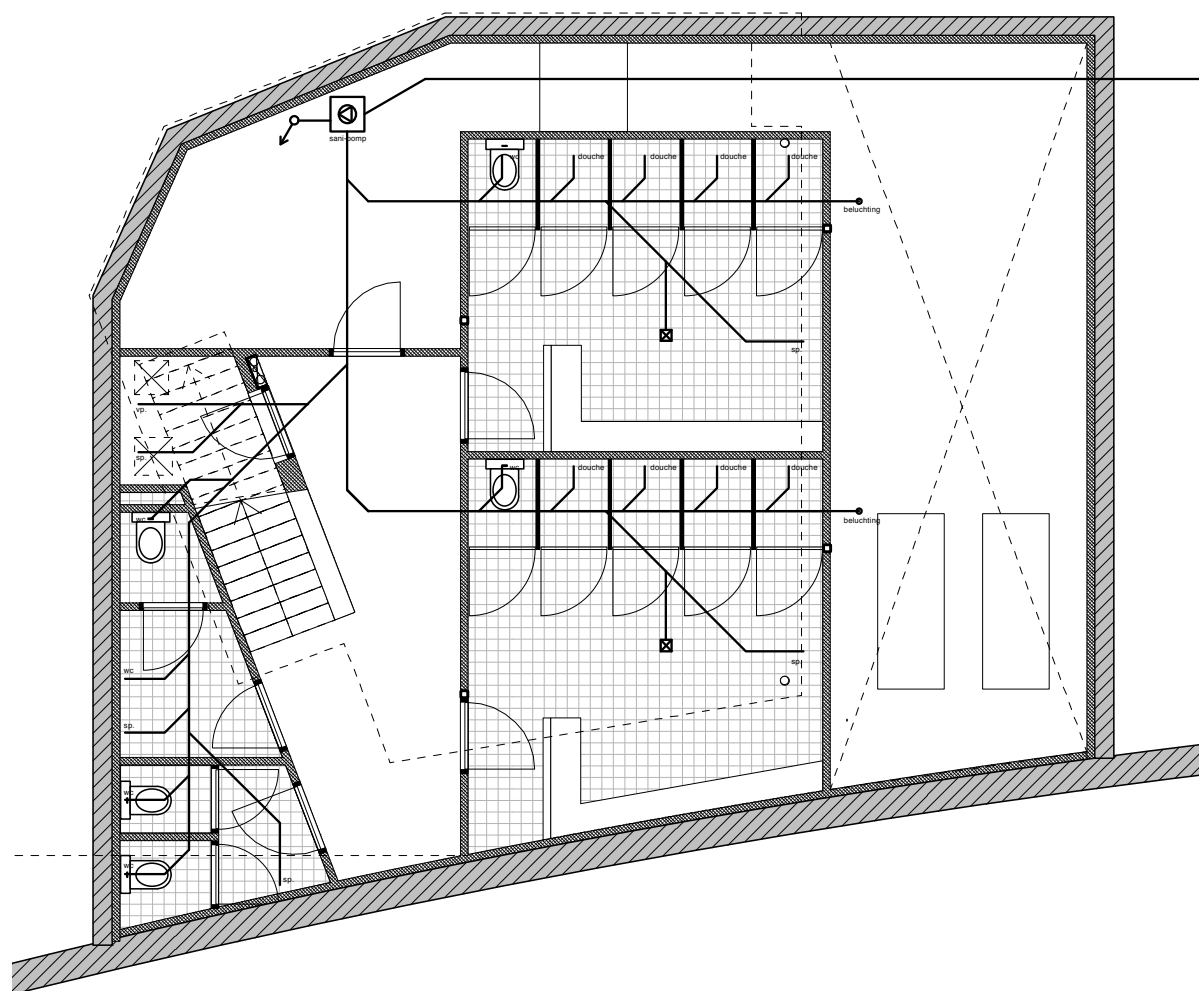
Riolering

MORFIS



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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

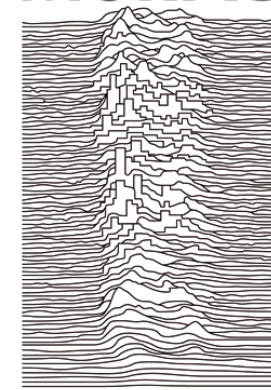
Datum

C10

7-7-15

Riolering

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Equivalente Daglichtoppervlakte**Kantoorfunctie**

bouwbesluit 2012:

2.5% van het vloeroppervlak van een
verblijfsgebied is daglicht doorlatend

Formule:

$$A_e = A_d \times C_b \times C_u$$

A_e = equivalente daglicht oppervlakA_d = doorlaat van daglicht opening in m²C_b = belemmering factorC_u = uitwendige reductiefactor**Verblijfsgebied 1**A_d: 33.2 m²C_b: 0.8C_u: 1A_e: 26.56> 0.5m²verblijfsgebied: 64.3 m²

eis: 2.50%

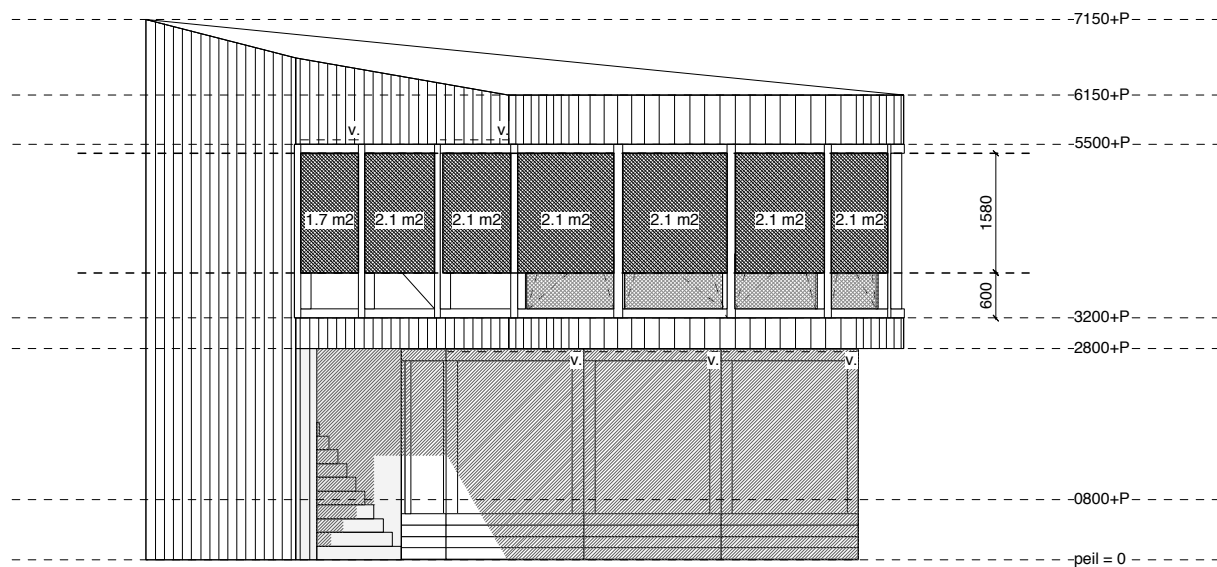
A_e geëist: 1.6075 m²

1.6075 < 26.56

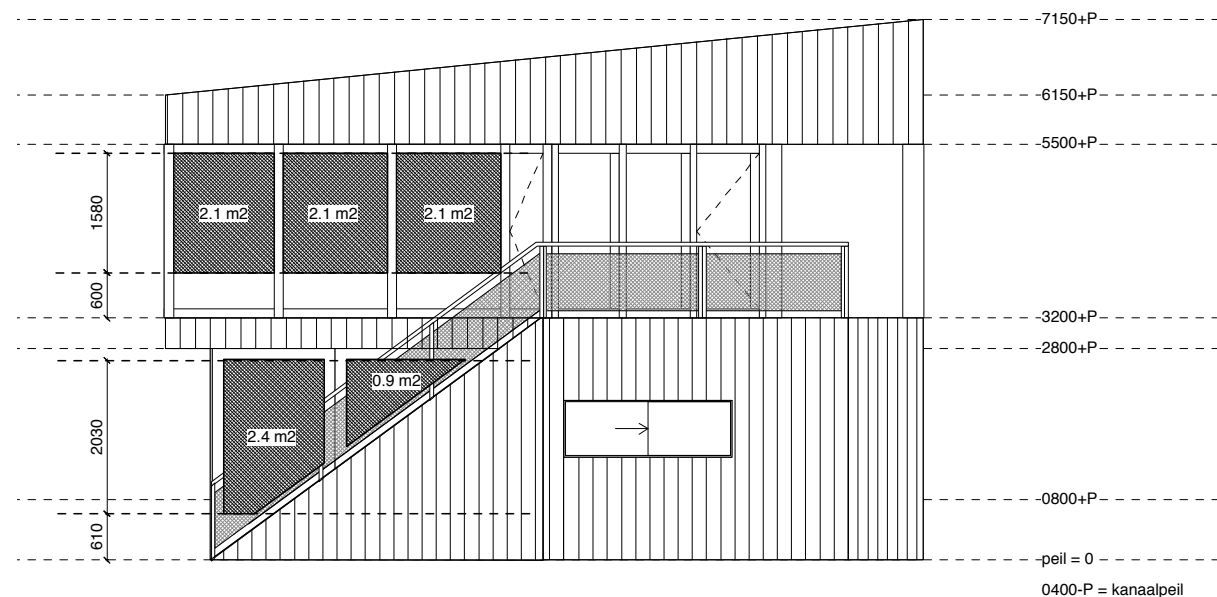
voldoet**Verblijfsgebied 2****Bijeenkomstfunctie**

Bouwbesluit 2012:

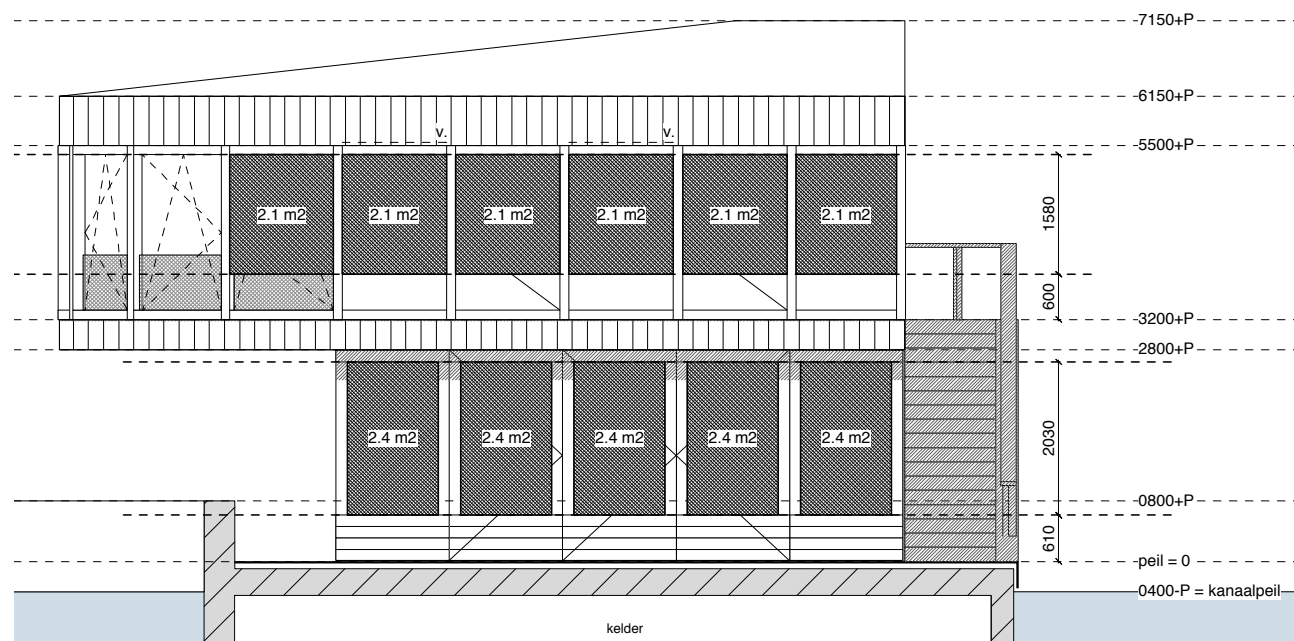
Geen eis



Zuidgevel



Noordgevel



Oostgevel

Totaal glasoppervlakte zonder belemmering
 kantoorfunctie: 33.2 m²
 bijeenkomstfunctie: 15.3 m²

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Schaal

A3

1:100

Tekeningen nr

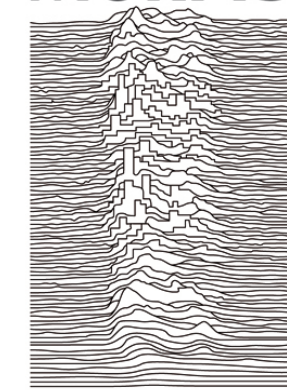
Datum

C11

7-7-15

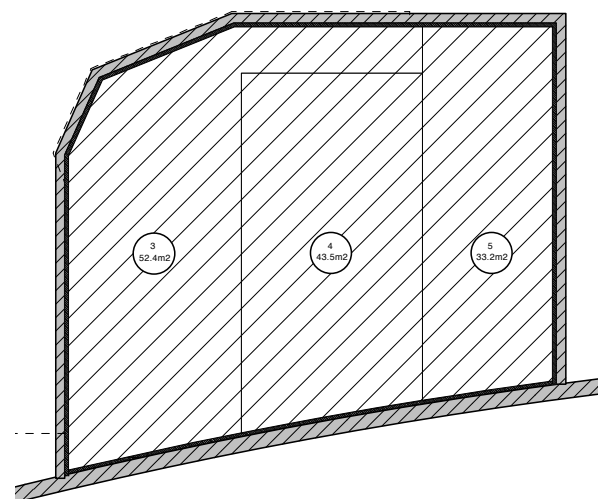
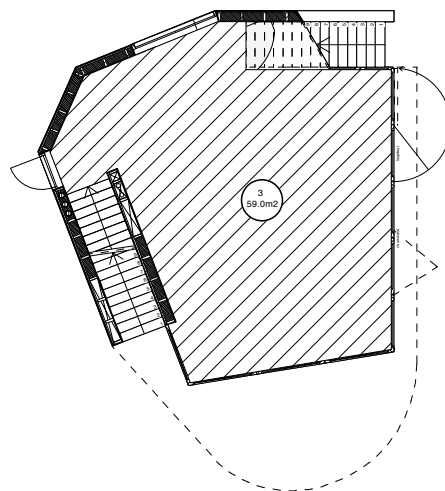
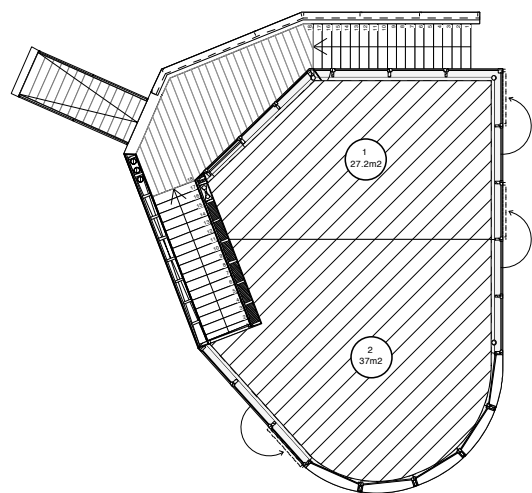
Daglicht
 berekening

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Kantoorfunctie

eis: 0.05 personen/m²
 Oppervlakte: 37 m²
 Rekenwaarde opp.: 64.2 m²

Aantal personen = 3.2 personen

Bijeenkomstfunctie

eis: 0.125 personen/m²
 Oppervlakte: 111.4 m²

Aantal personen = 14 personen

RIF010

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Formaat Schaal

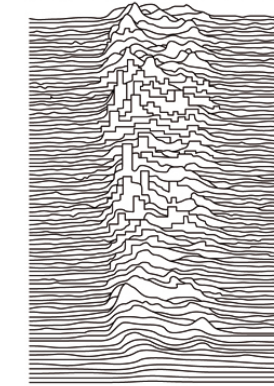
A3 1:100

Tekeningen nr Datum

C12 7-7-15

Benadering
aantal personen

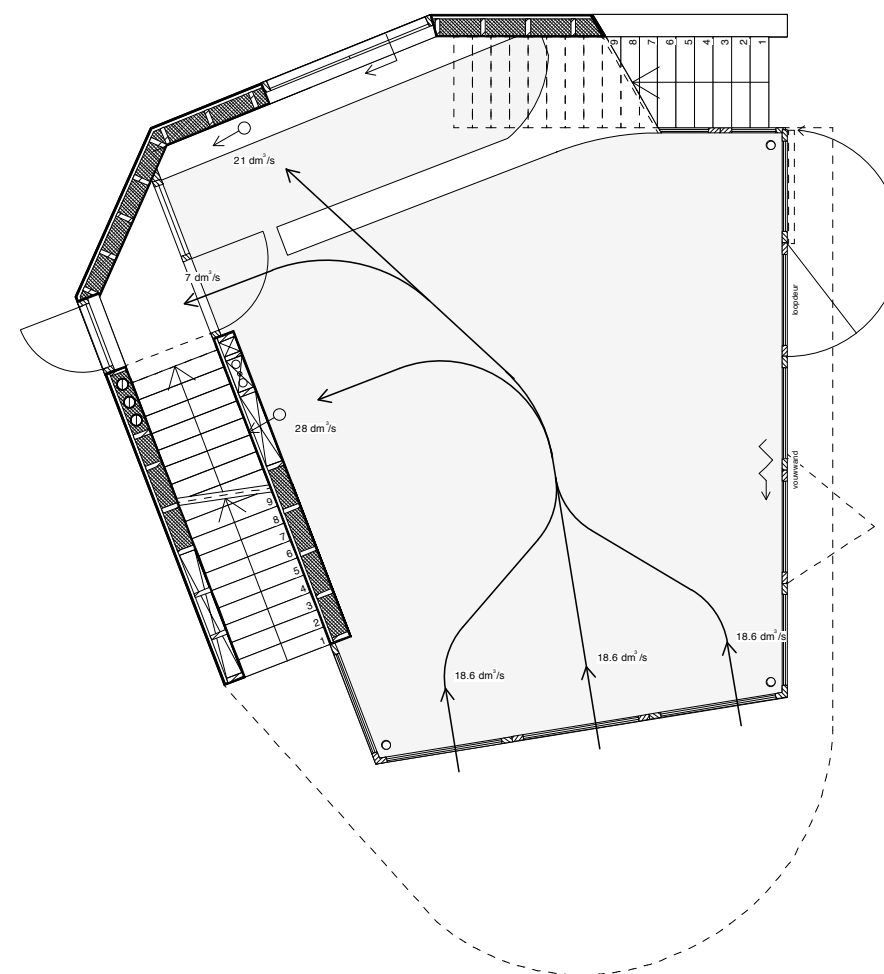
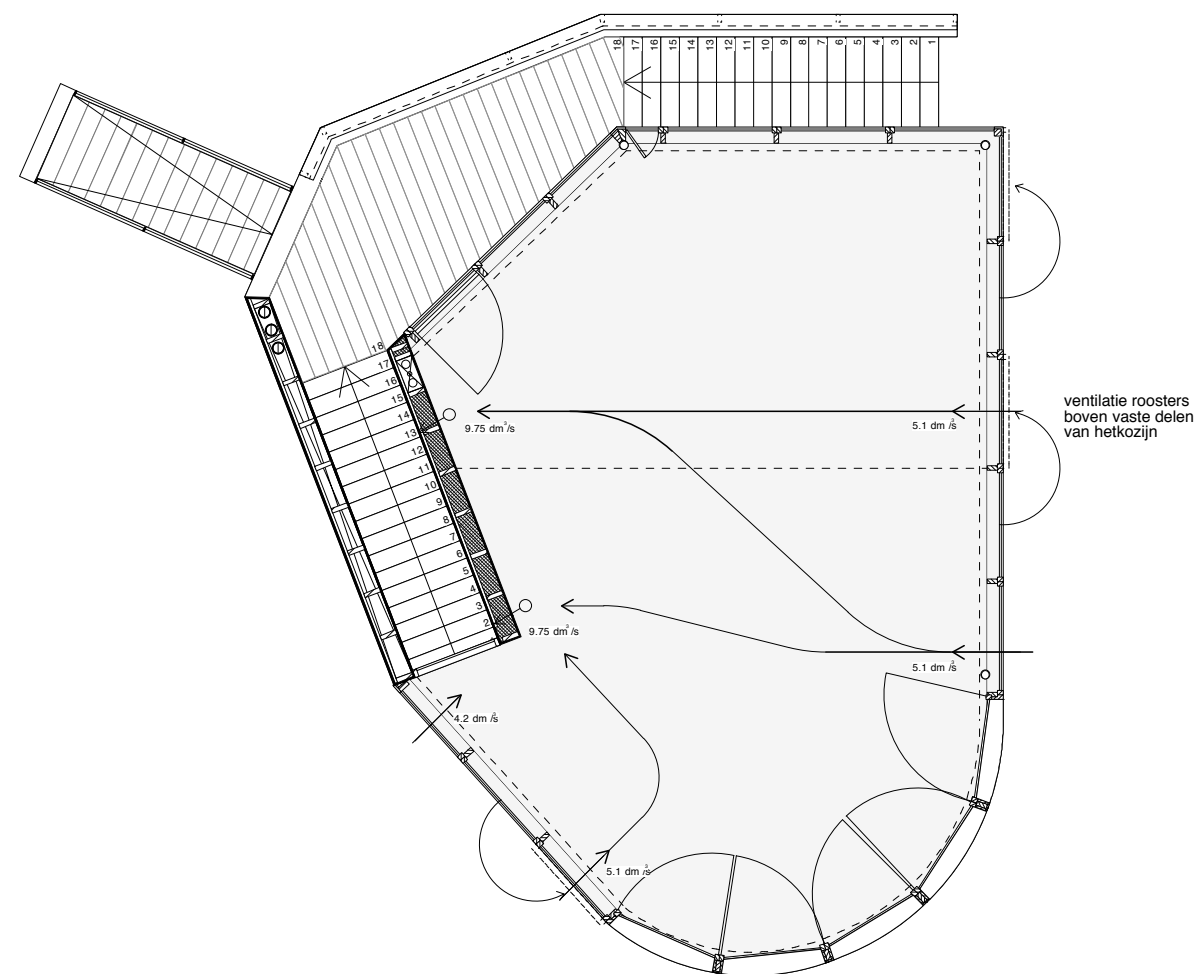
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alle maten in het werk te controleren

Ventilatie balans									
Aanvoer					Afvoer				
Verblijfsgebied 1									
Kantoorfunctie									
pers. eis					pers. eis				
kantoor ruimte					kantoorruimte				
3 6,5 19,5 dm3/s					3 6,5 19,5 dm3/s				
(winkel ruimte als kantoor ruimte gerekend (=hogere eis))									
Natuurlijke invoer					Mechanische afvoer:				
19,5 dm3/s					19,5 dm3/s				
Aanvoer					Afvoer				
Verblijfsgebied 2									
Bijeenkomstfunctie									
pers. eis					m2 eis				
Horeca					Keuken				
14 4 56 dm3/s					- - 21 dm3/s				
Natuurlijke invoer					Mechanische afvoer:				
56 dm3/s					56 - 21 = 35 dm3/s				
Aanvoer					Afvoer				
Kelder					m2 eis				
					Kleedruimte 1				
					- - 70 dm3/s				
					Kleedruimte 2				
					- - 70 dm3/s				
					Toilet heren				
					- - 7 dm3/s				
					Toilet dames				
					- - 14 dm3/s				
					Meterruimte				
					2,7 2 5,4 dm3/s				
Mechanische invoer:					Mechanische afvoer:				
166,4 dm3/s					166,4 dm3/s				
Benodigde capaciteit ventilatie roosters:									
				Beschikbare lengte	Benodigde capaciteit		minimale capaciteit rooster		
				m1	dm3/s		dm3/s per m1		
Verblijfsgebied 1				5,3	19,5		3,7		
Verblijfsgebied 2				5,5	56		10,2		
Overstroom capaciteit									
1 dm3/s = A x 8.3 dm/s									
A= 0.12 dm2 = 12 cm2									
					12 cm2				
				Transitie	vereiste ventilatie		benodigde opp.		
				Horeca	verkeersruimte		84		
Begane grond					7 dm3/s		spleethoogte (mm)		
							10 mm bij deurbreedte van 850mm.		



RIF010

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Formaat

Schaal

A3

1:100

Tekeningen nr

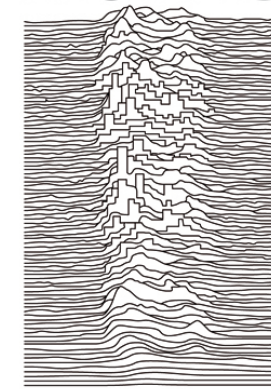
Datum

C13

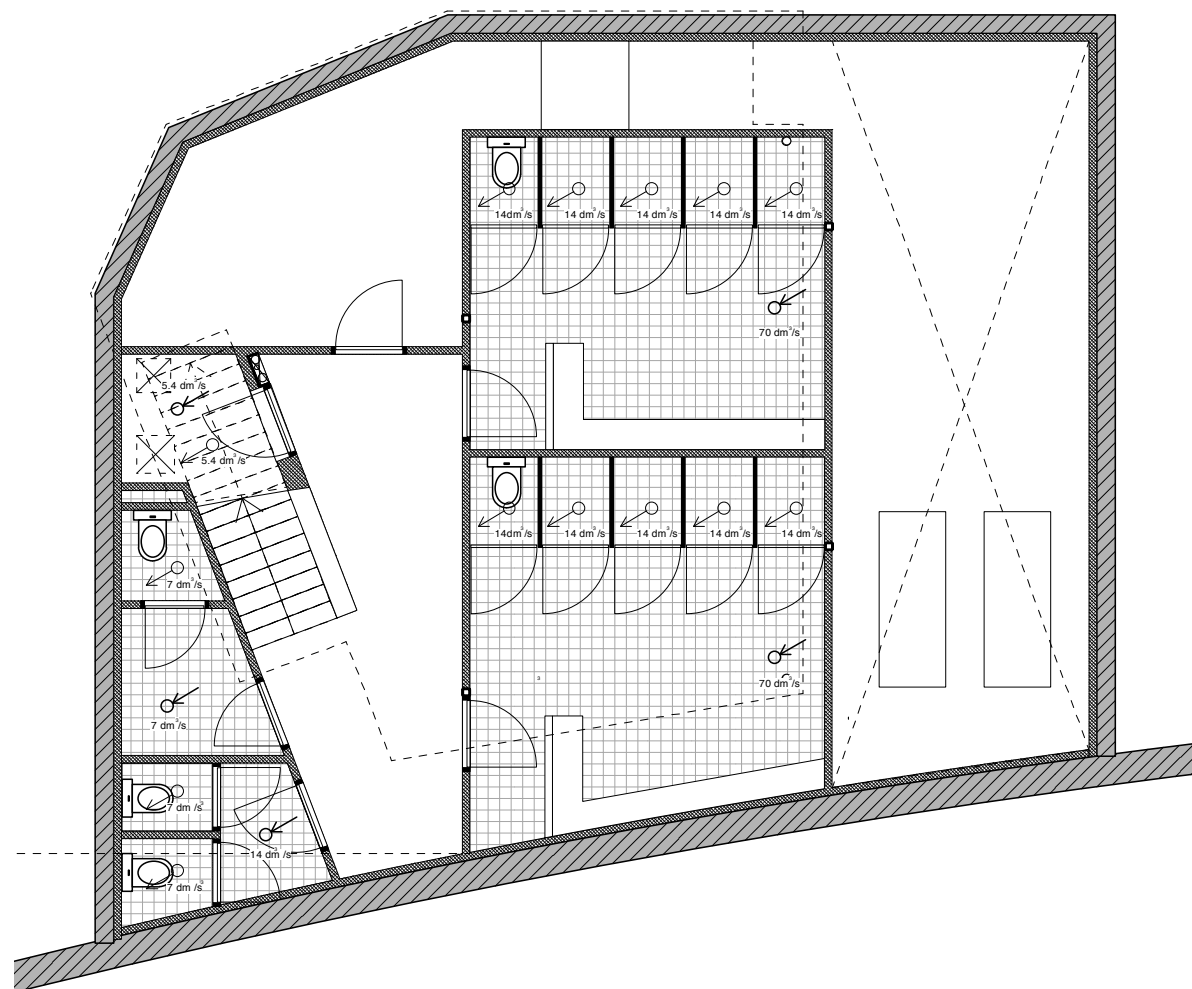
7-7-15

Ventilatie balans

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Formaat

Schaal

A3

1:100

Tekeningen nr

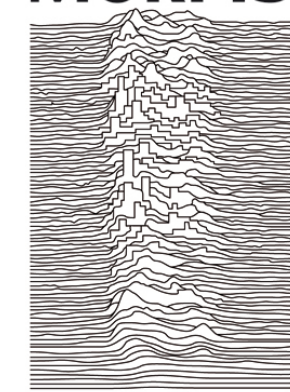
Datum

C14

7-7-15

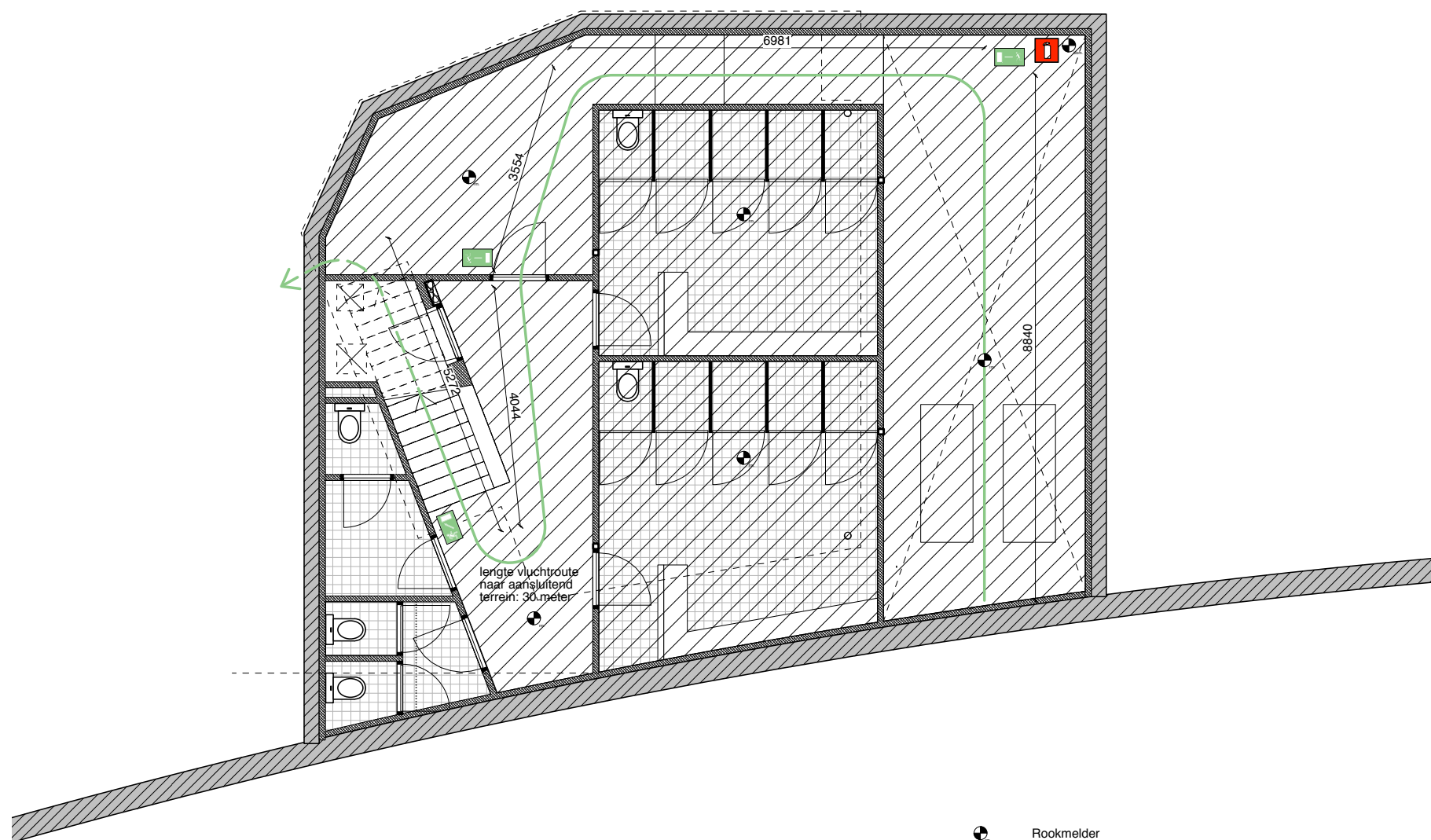
Ventilatiebalans

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-  Rookmelder
-  Brandblusmiddel
-  Brandslanghaspel 20m1
-  Aanduiding brandblusmiddel
-  Aanduiding vluchtroute
-  Ruimte voorzien van noodverlichting

RIF010

werknnummer: 76

Formaat Schaal

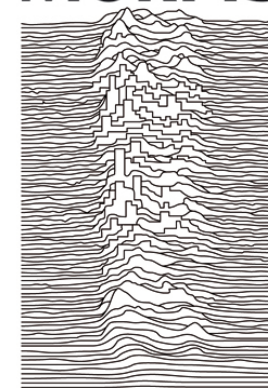
A3 1:100

Tekeningen nr Datum

E01 7-7-15

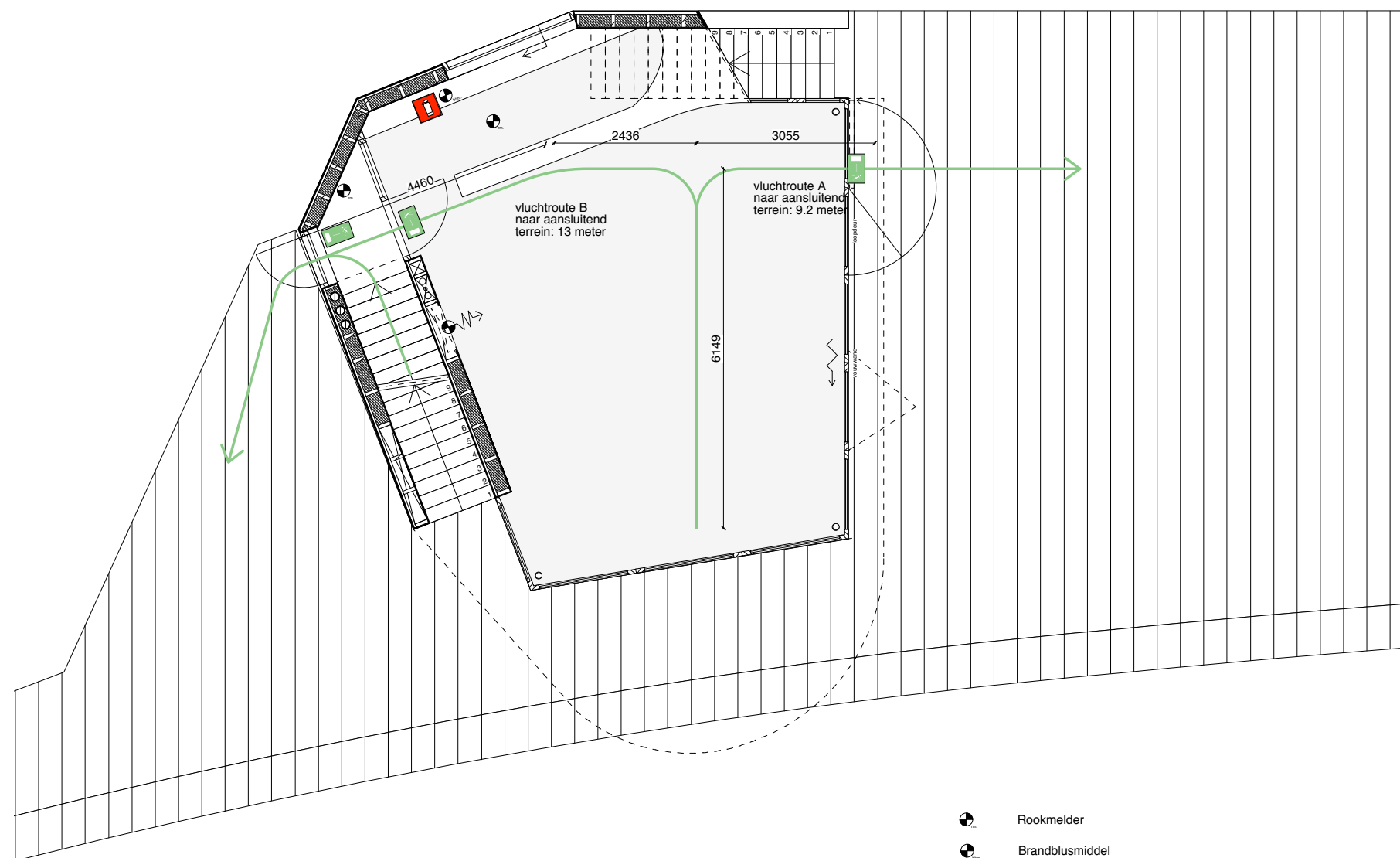
Vluchtplan
Niveau 00

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-  Rookmelder
-  Brandblusmiddel
-  Brandslanghaspel 20m1
-  Aanduiding brandblusmiddel
-  Aanduiding vluchtroute
-  Ruimte voorzien van noodverlichting

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

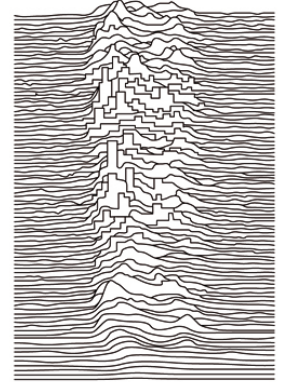
Datum

E01

7-7-15

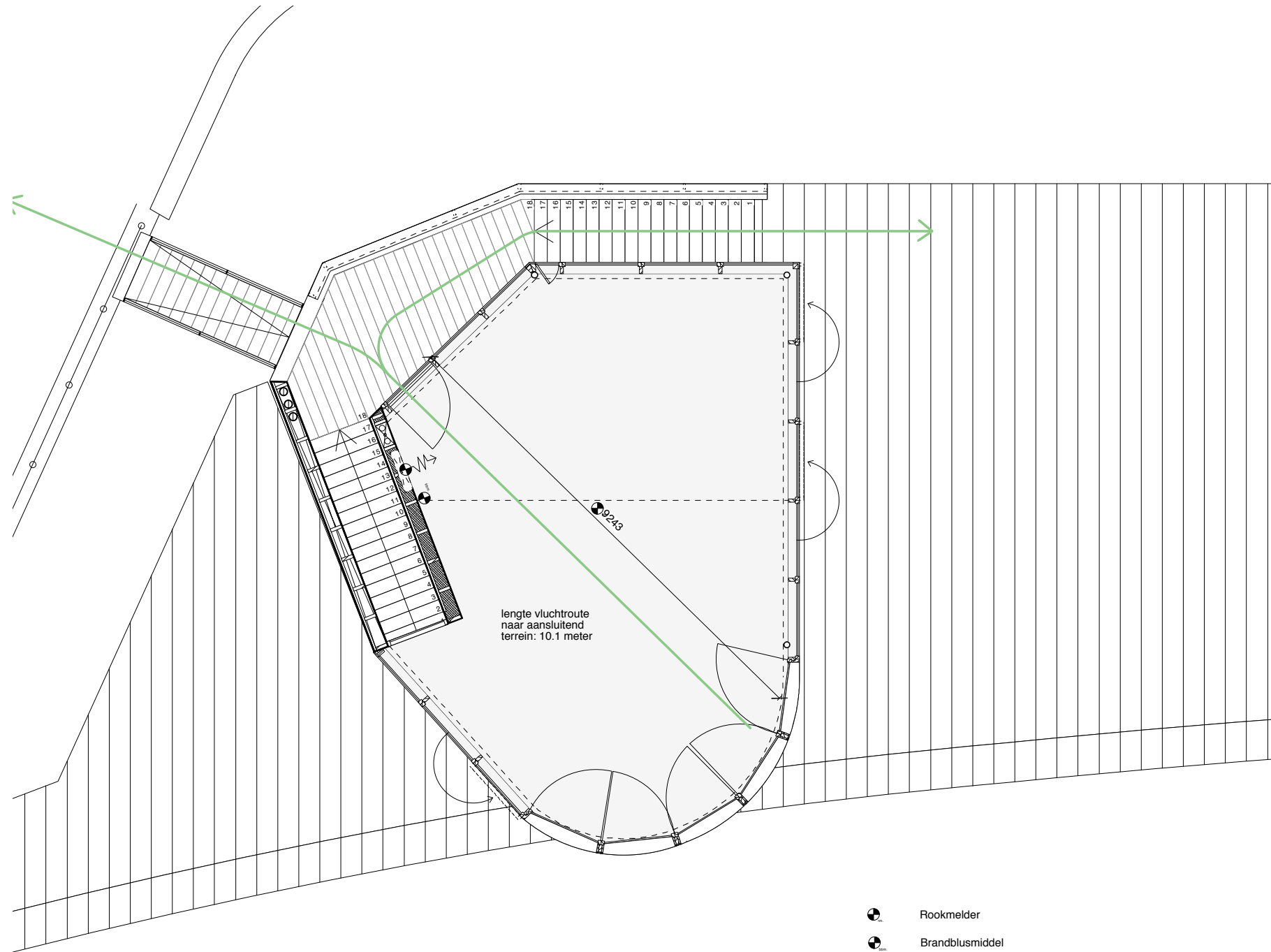
Vluchtplan
Niveau 01

MORFIS



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alle maten in het werk te controleren



-  Rookmelder
-  Brandblusmiddel
-  Brandslanghaspel 20m1
-  Aanduiding brandblusmiddel
-  Aanduiding vluchtroute
-  Ruimte voorzien van noodverlichting

RIF010

werknnummer: 76

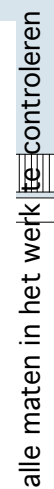
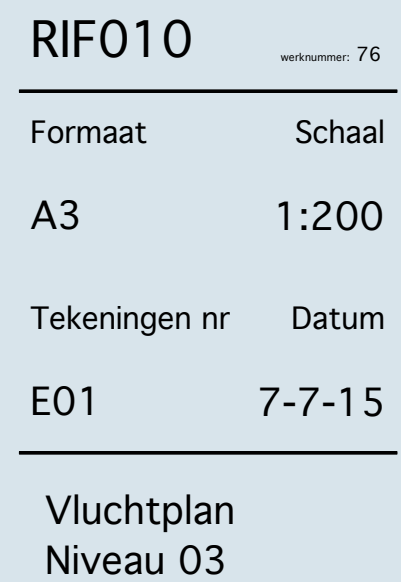
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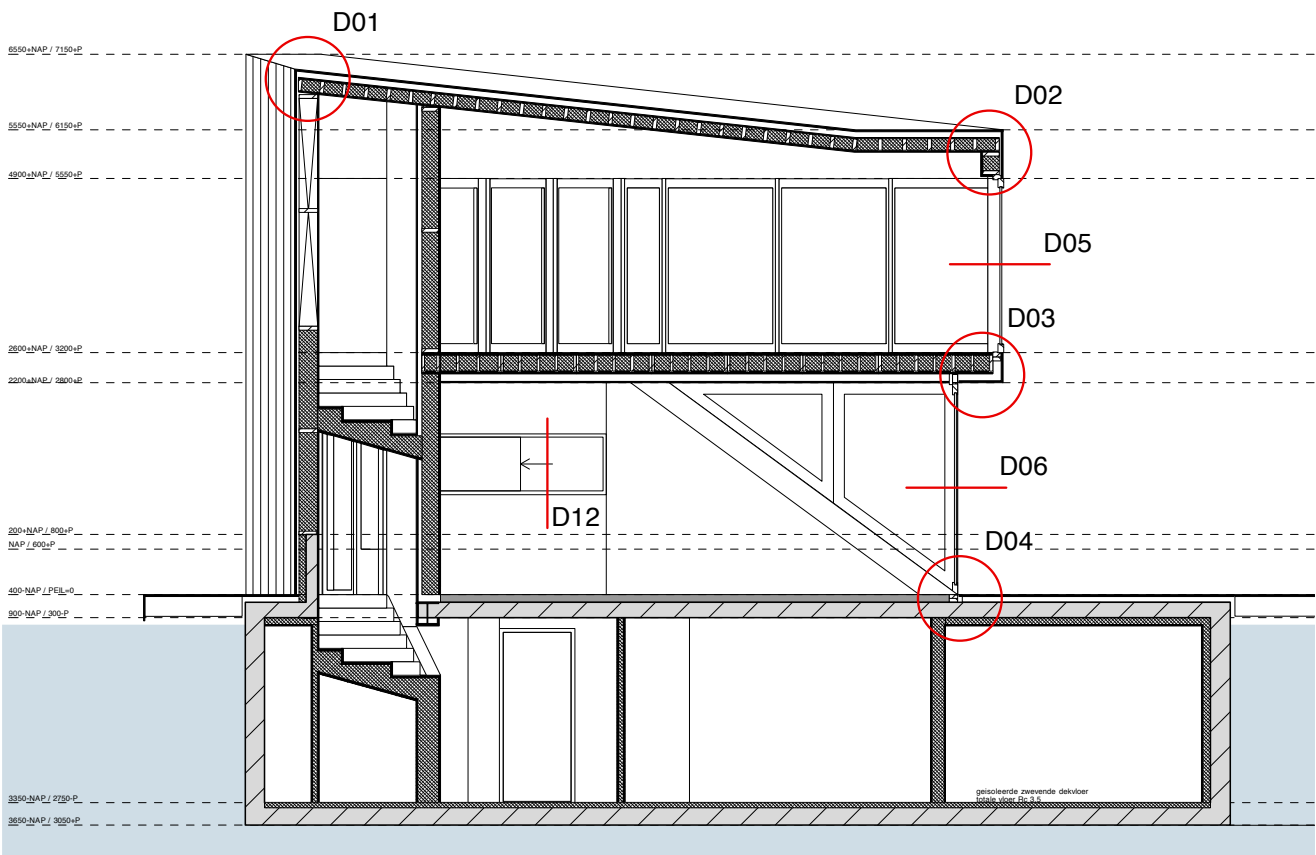
A3 1:100

Tekeningen nr Datum

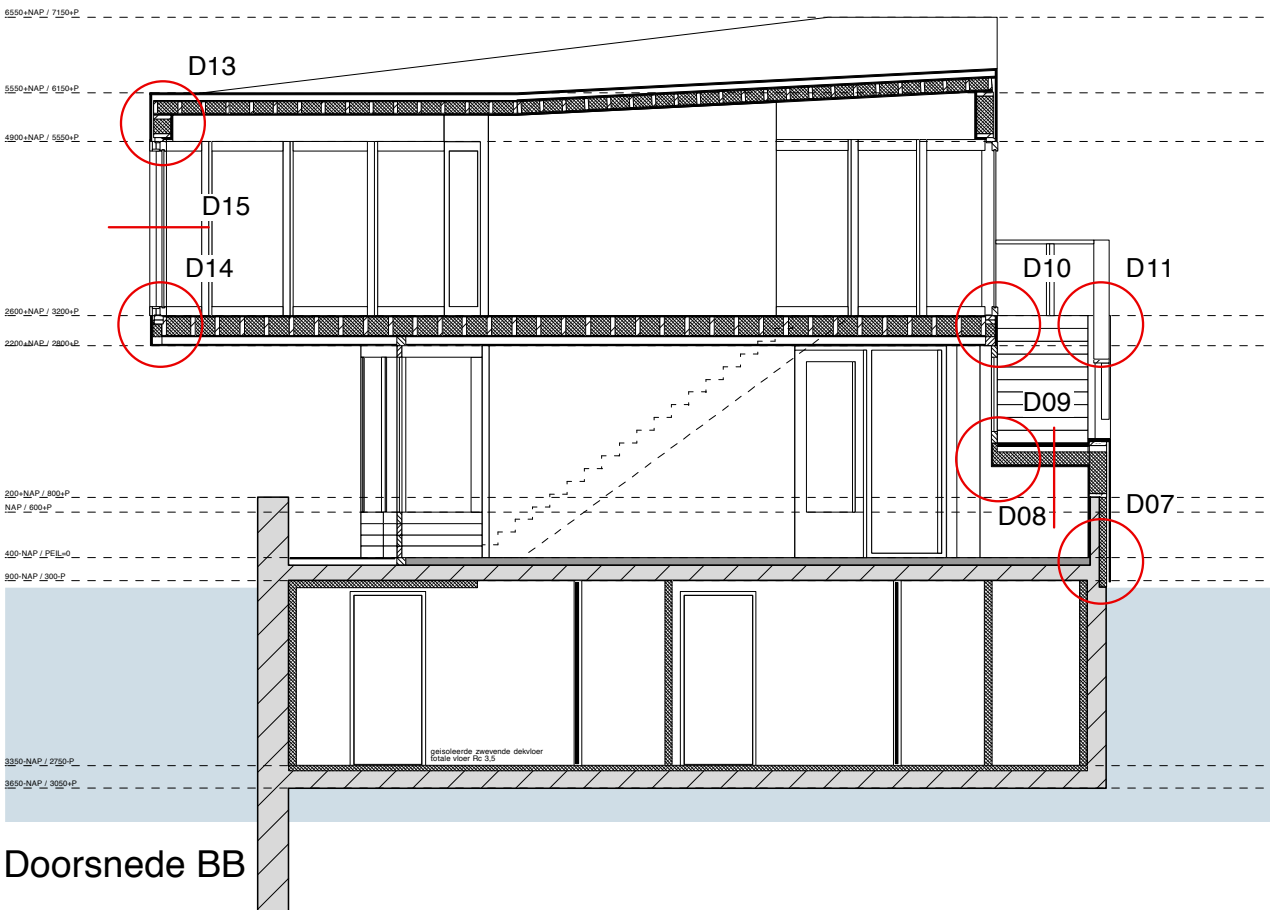
E01 7-7-15

Vluchtplan
Niveau 02





Doorsnede AA



Doorsnede BB

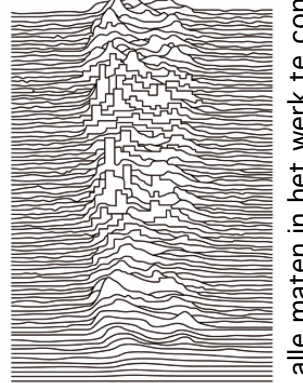
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Formaat	Schaal
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Tekeningen nr	Datum
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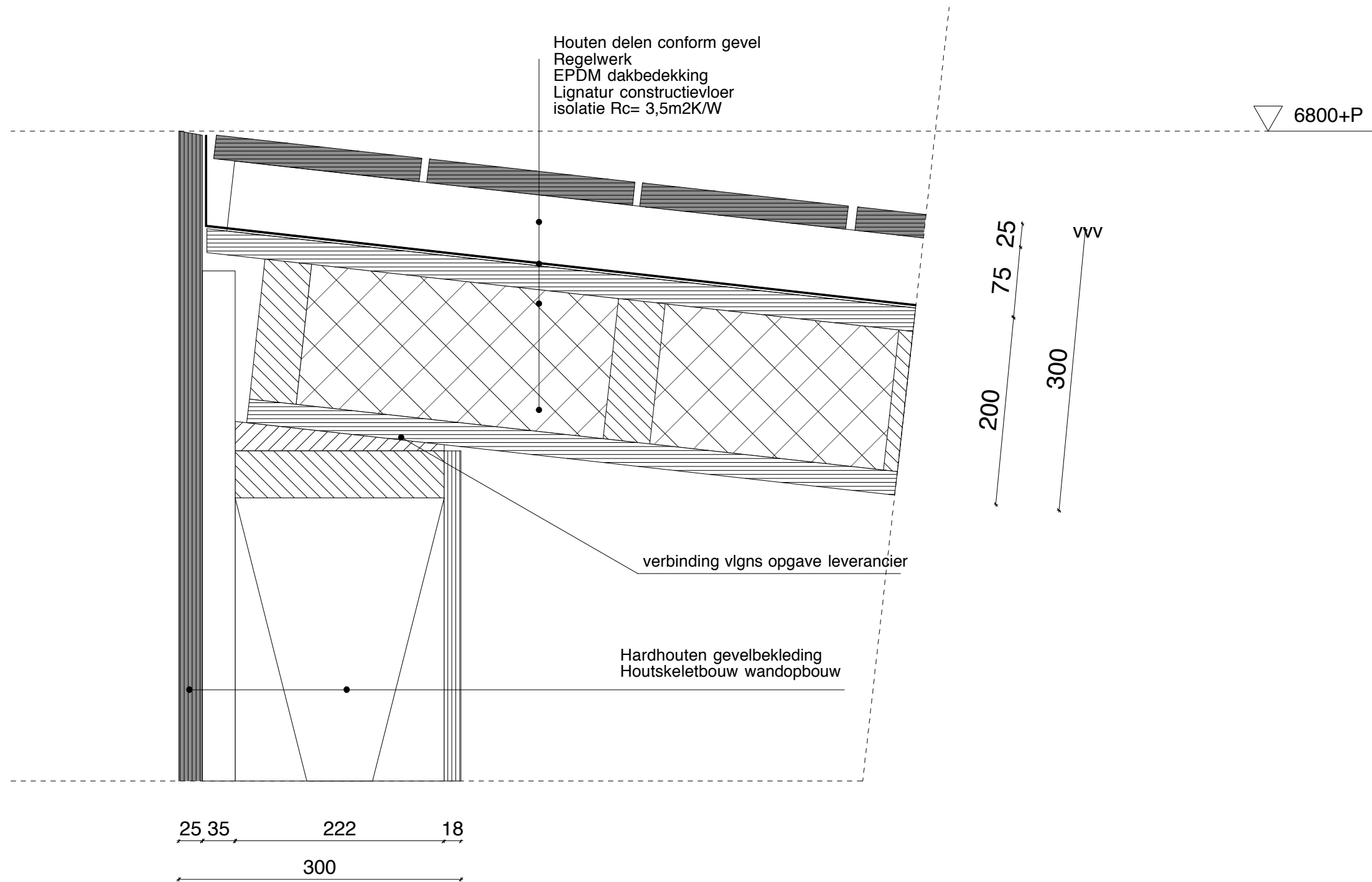
Overzicht
Details

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RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

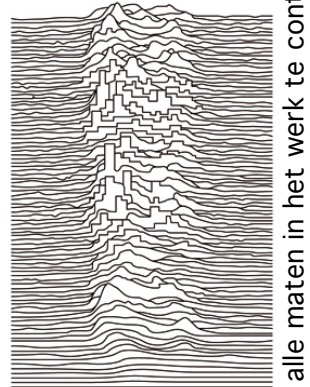
Datum

D01

7-7-15

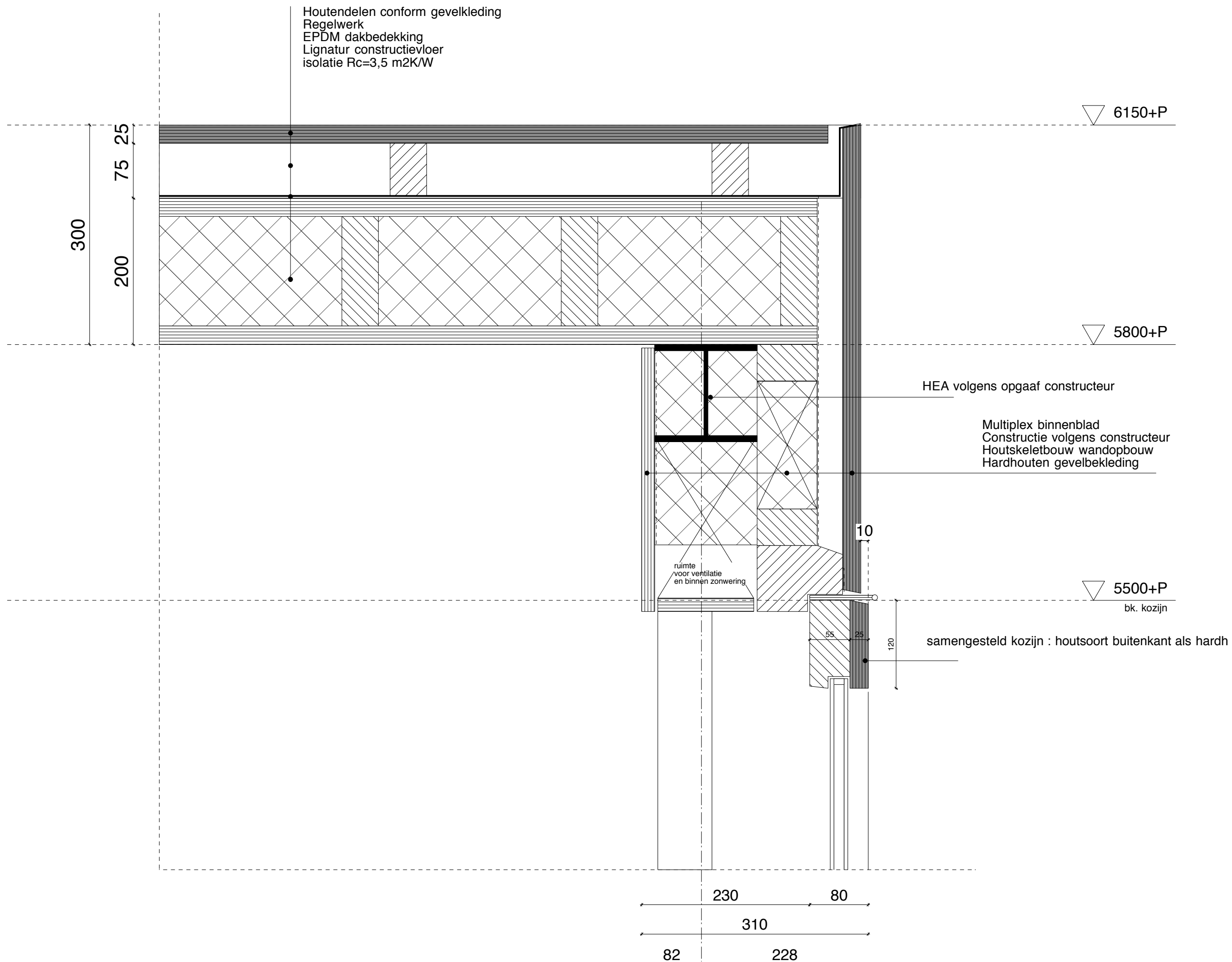
Details 01

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RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

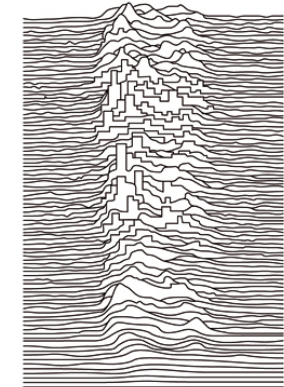
Datum

D02

7-7-15

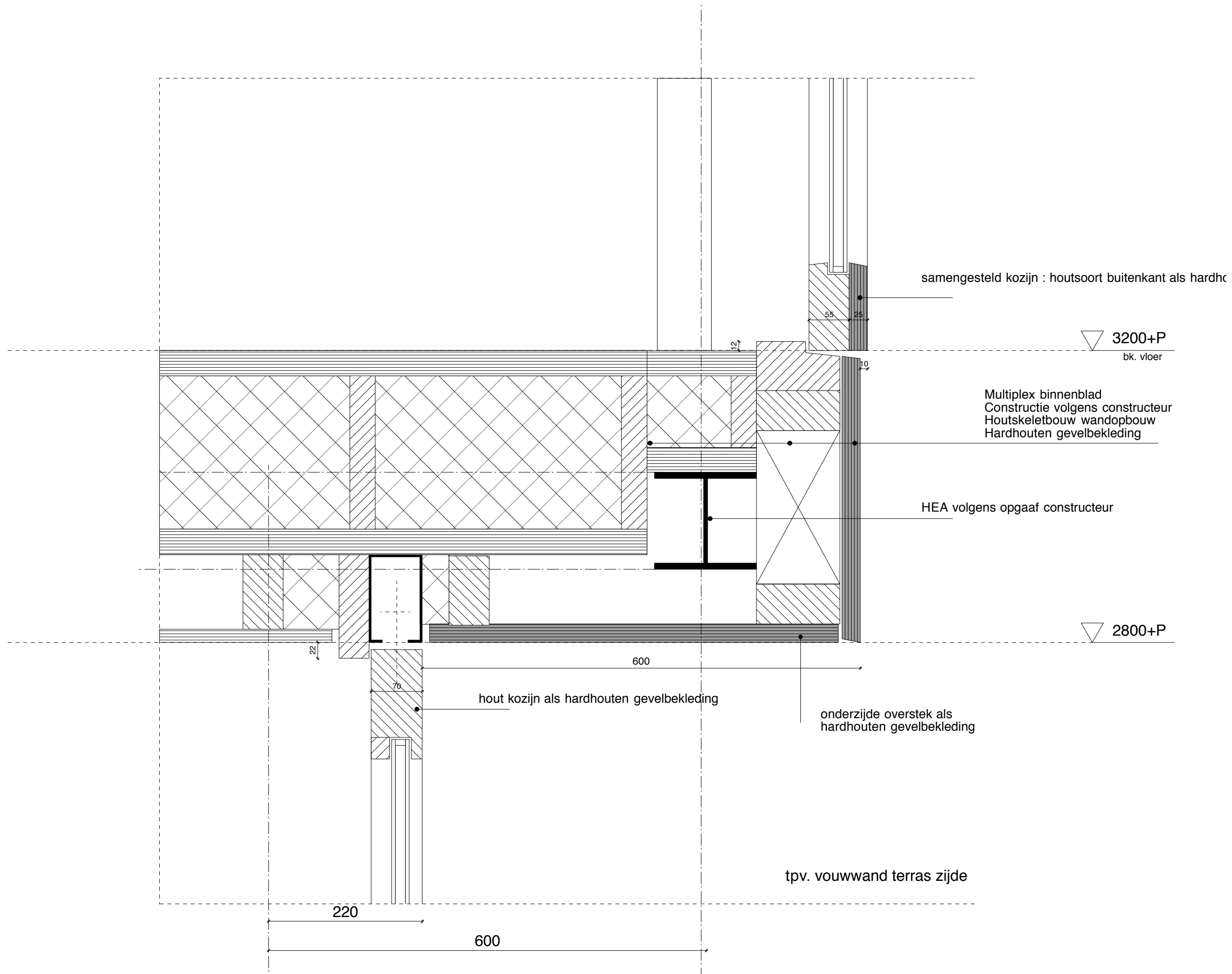
Details 02

MORFIS



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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

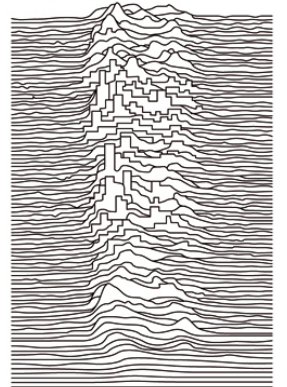
Datum

D03

7-7-15

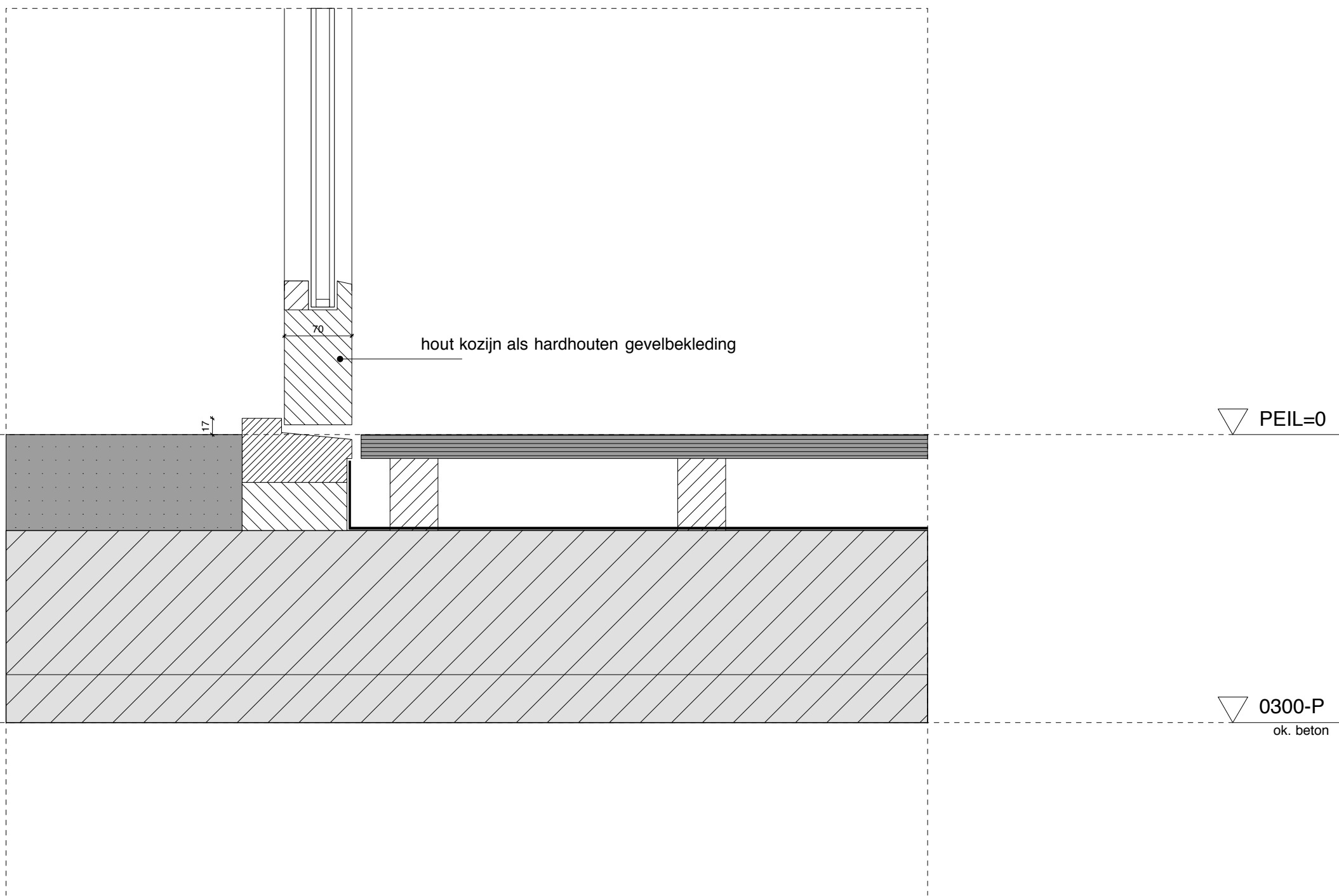
Details 03

MORFIS



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alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

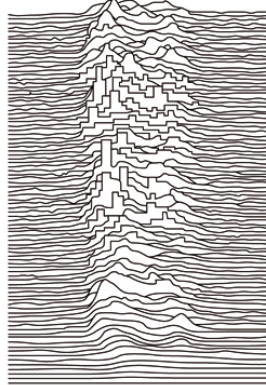
Datum

D04

7-7-15

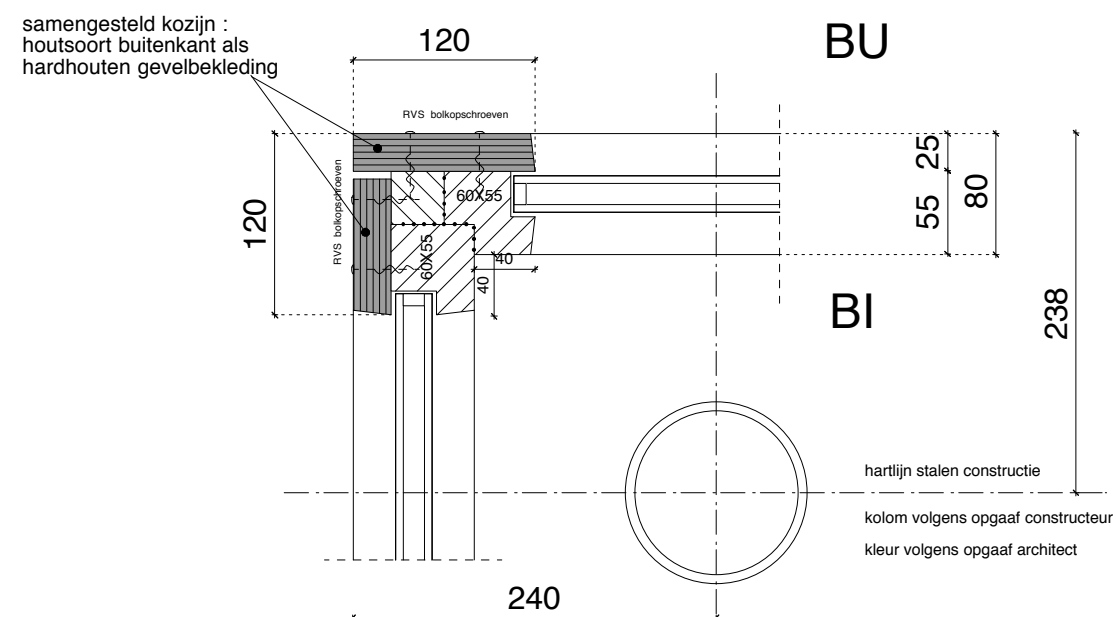
Details 04

MORFIS

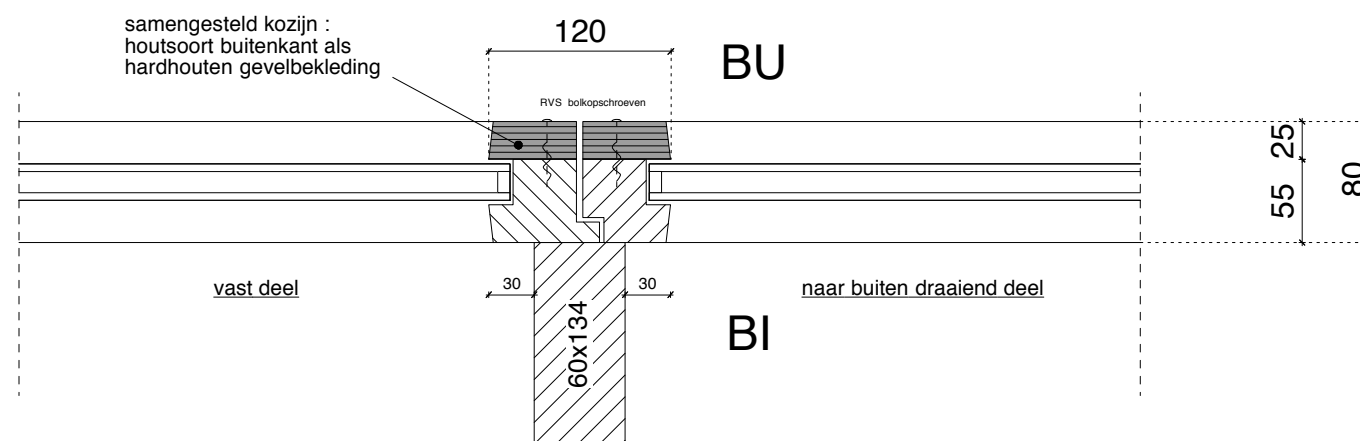


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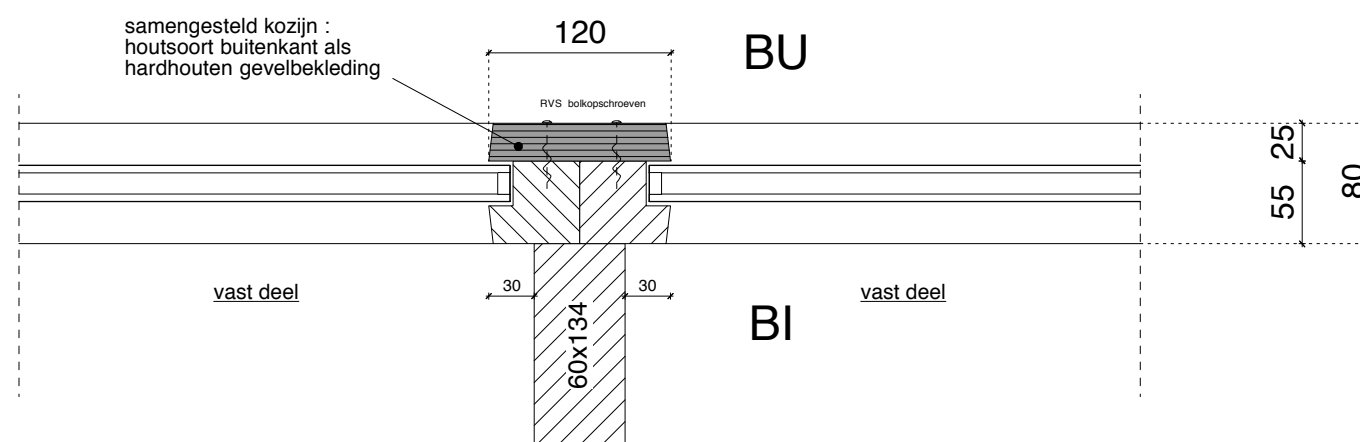
alle maten in het werk te controleren



Detail 05a



Detail 05b



Detail 05c

RIF010 werknnummer: 76

Formaat Schaal

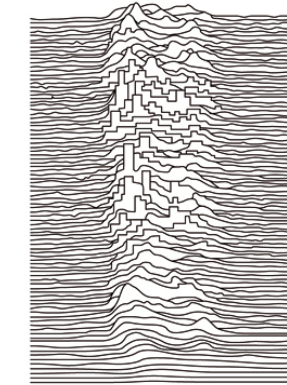
A3 1:5

Tekeningen nr Datum

D05 7-7-15

Details 05

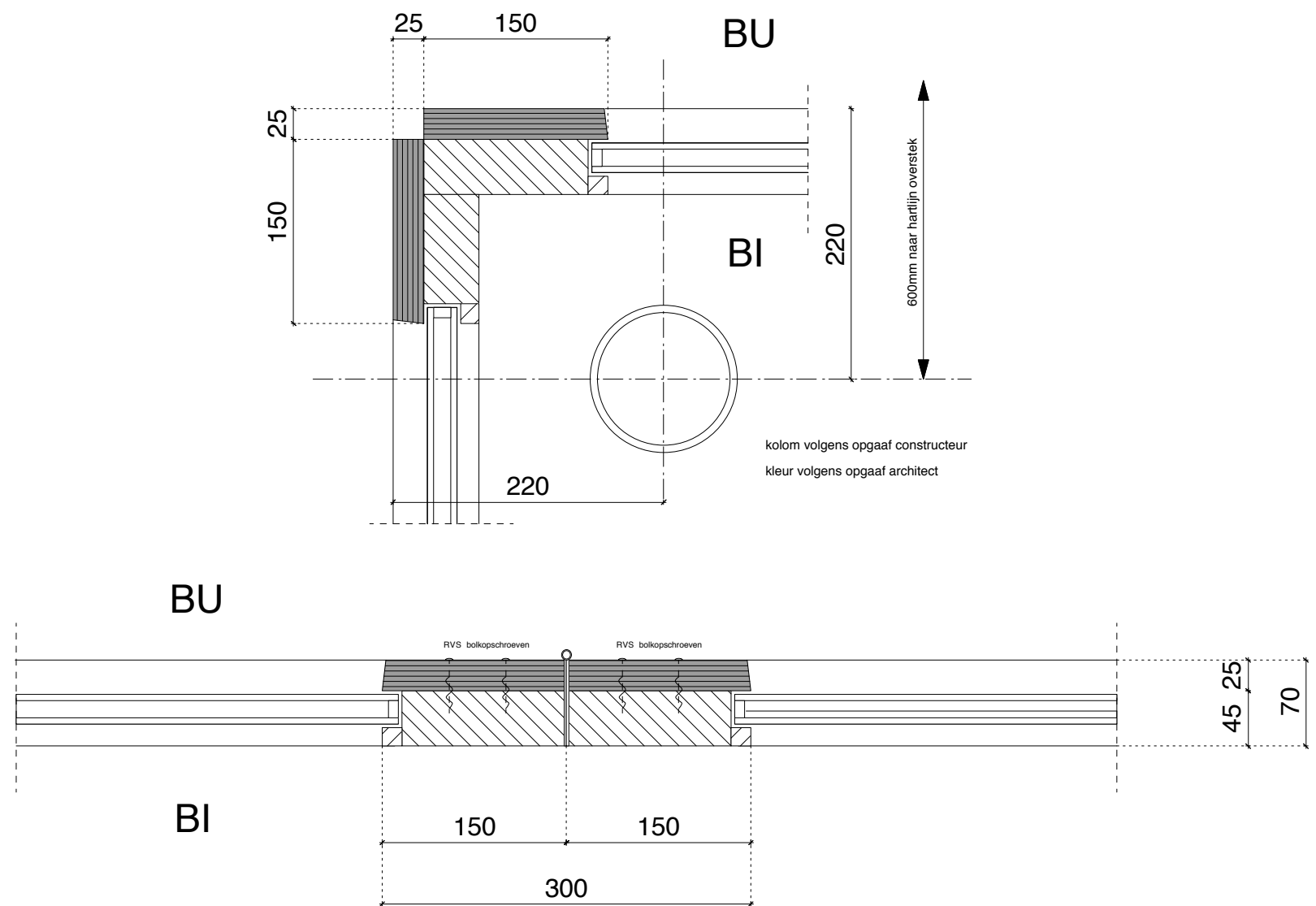
MORFIS



architecture/urbanism

alle maten in het werk te controleren

Horizontaal kozijnaansluitingen, verdieping



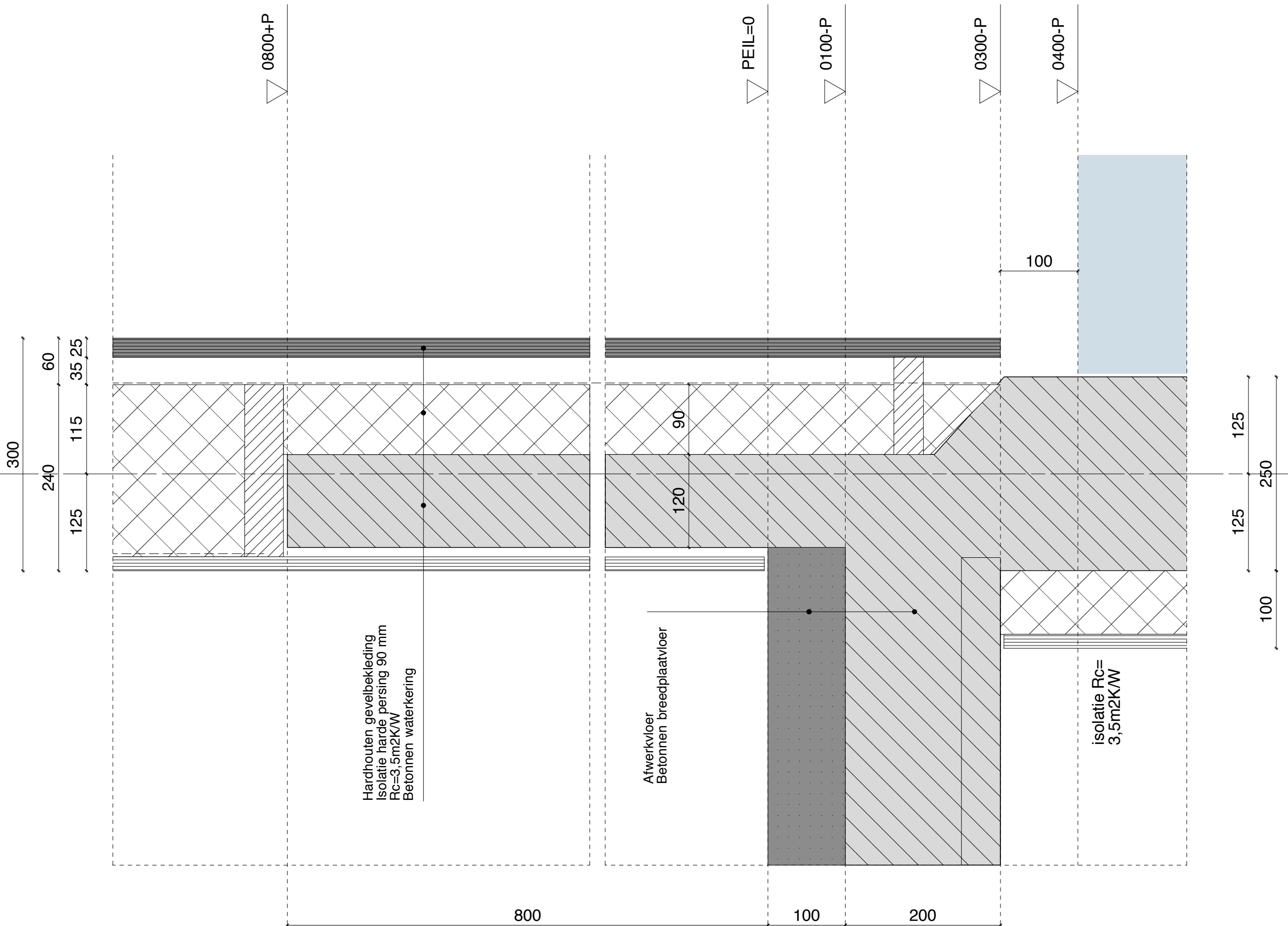
Detail 06a

Detail 06b

Horizontaal kozijnaansluitingen, begane grond

RIF010	
werknnummer: 76	
Formaat	Schaal
A3	1:5
Tekeningen nr	Datum
D06	7-7-15
Details 06	

1



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

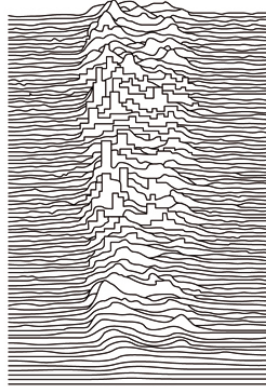
Datum

D07

7-7-15

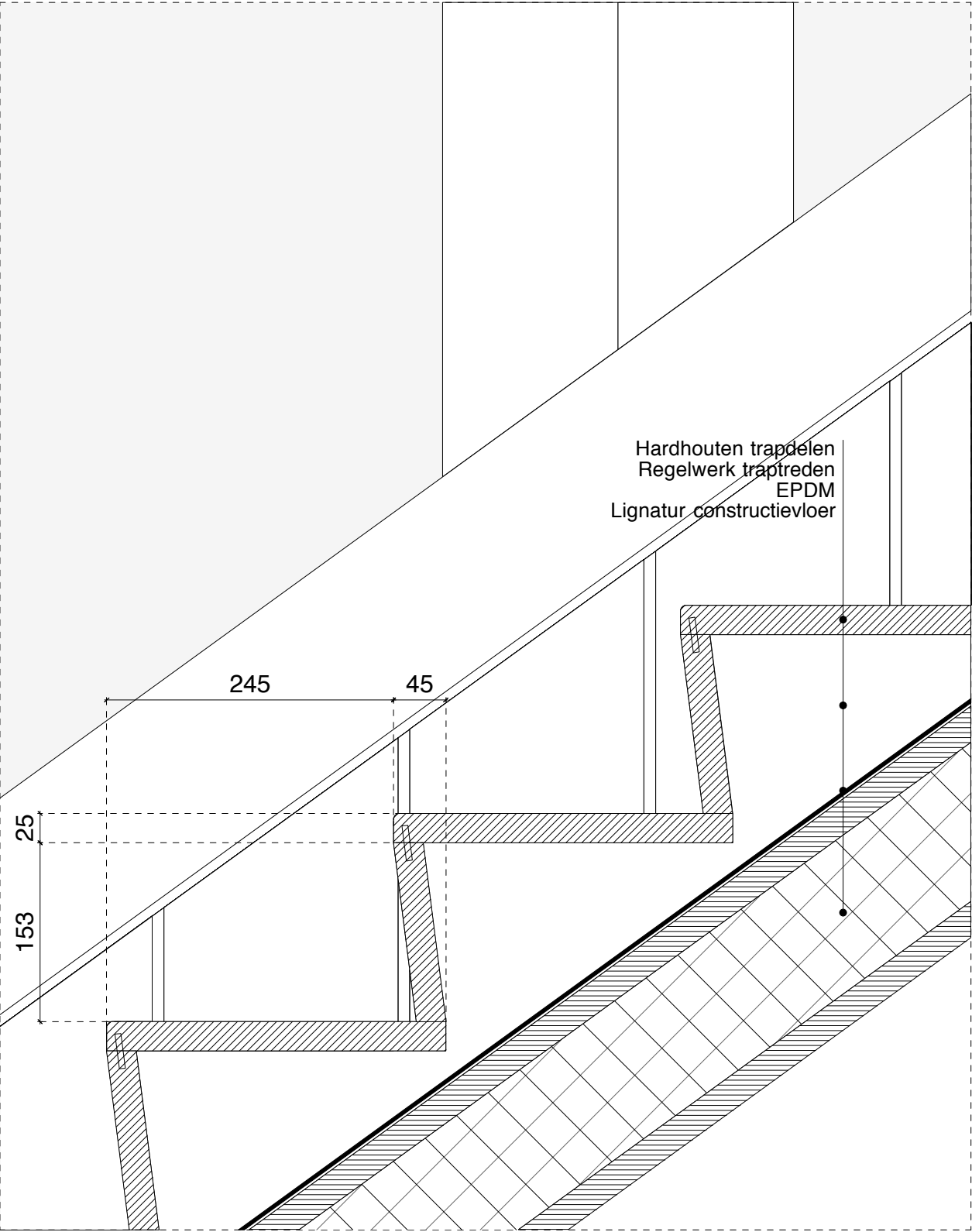
Details 07

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architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

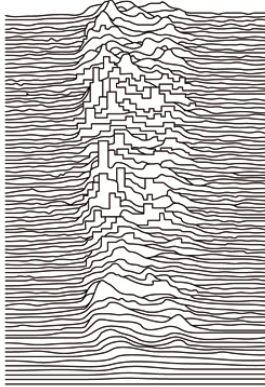
Datum

D08

7-7-15

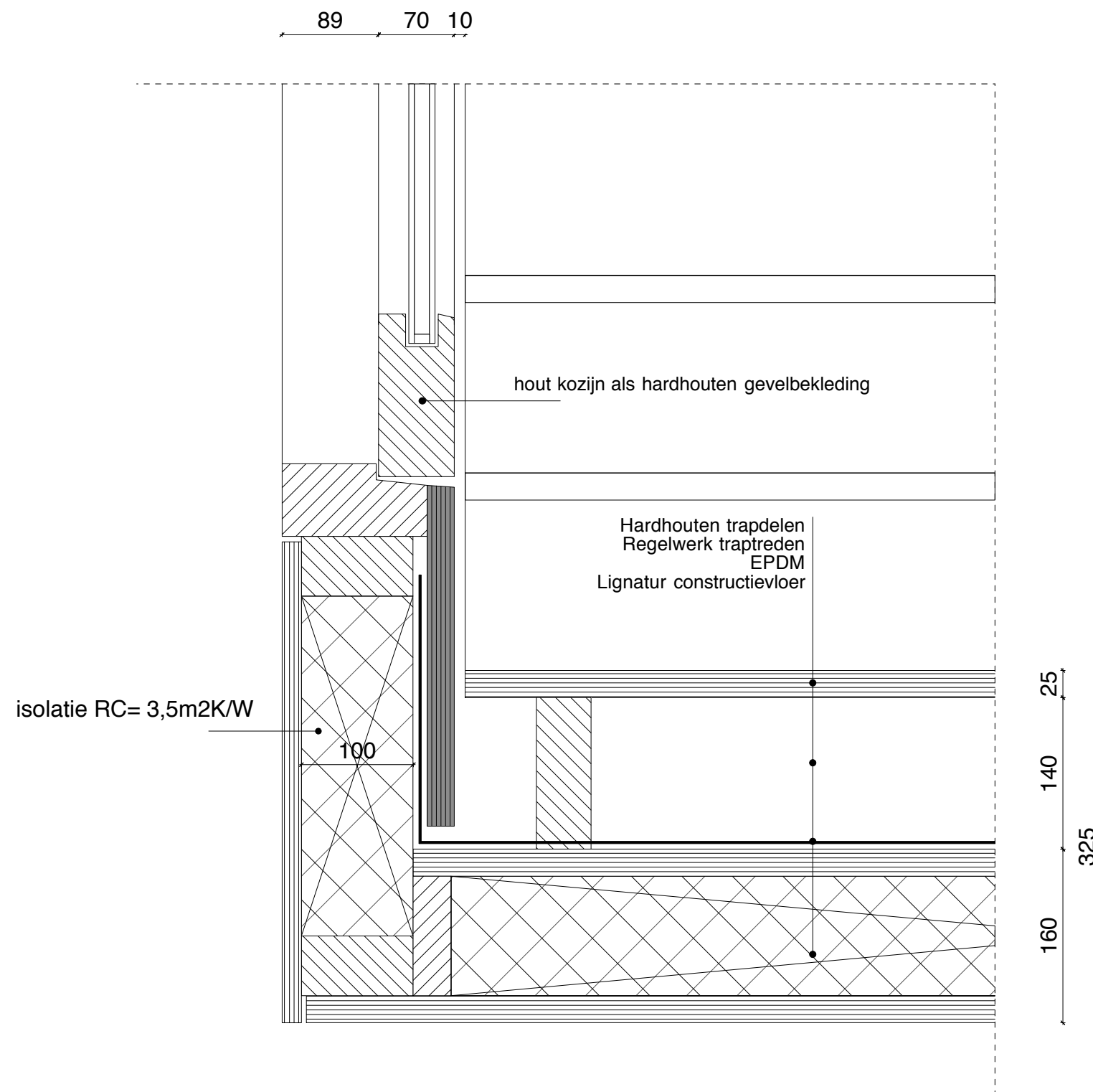
Details 08

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architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

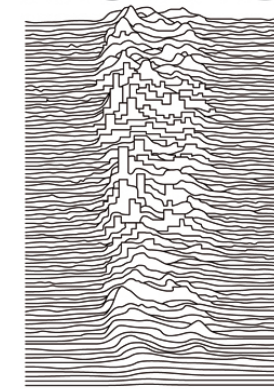
Datum

D09

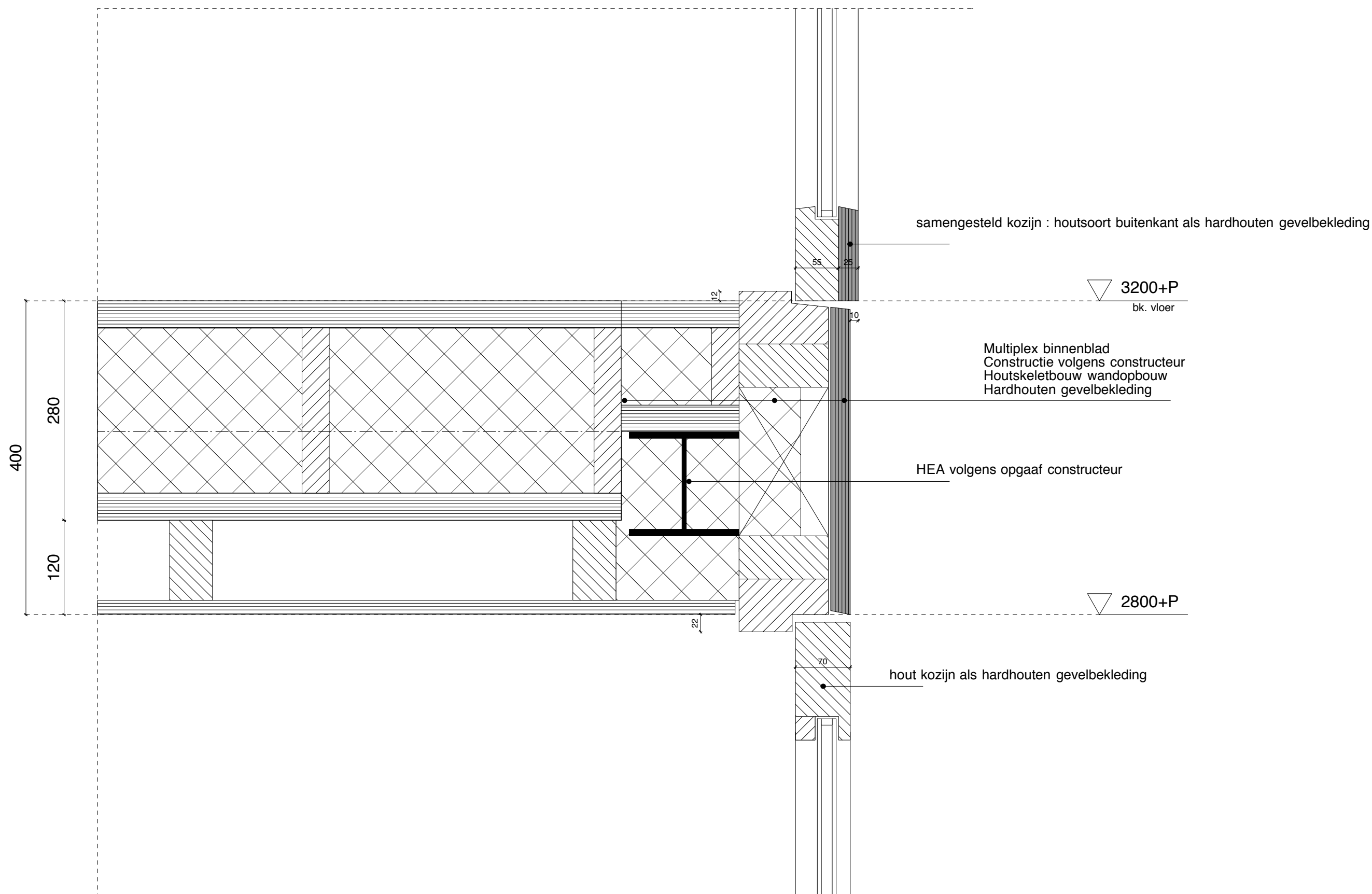
7-7-15

Details 09

MORFIS



architecture/urbanism



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

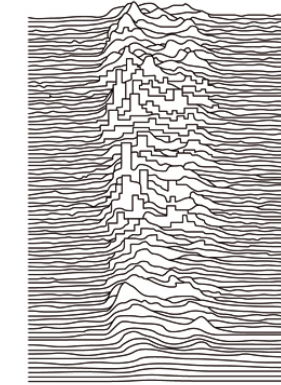
Datum

D10

7-7-15

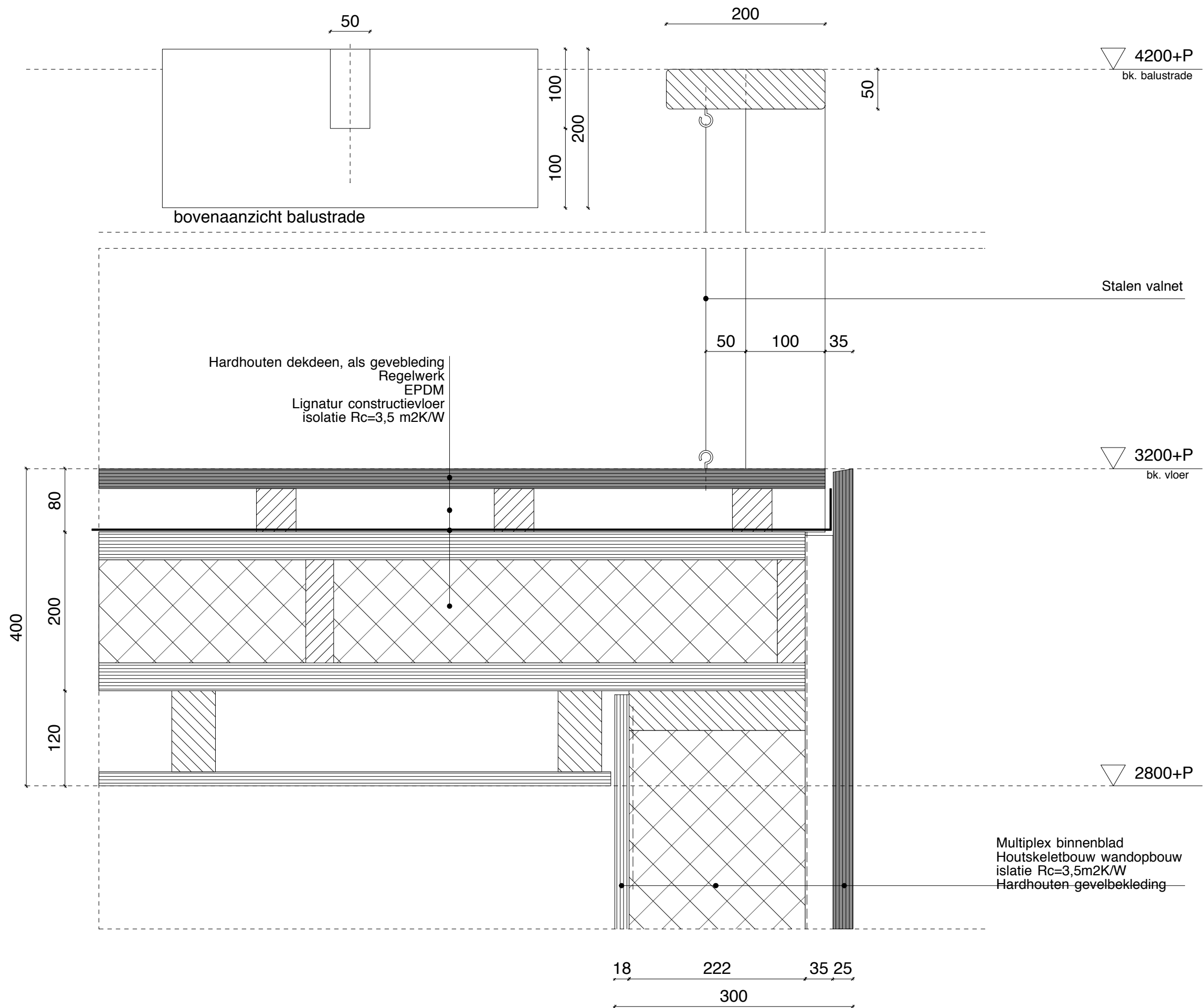
Details 10

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

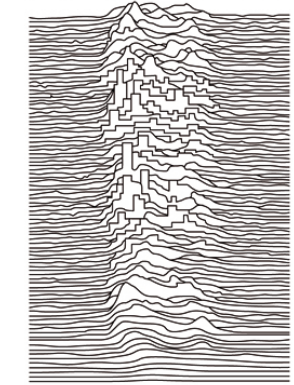
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D11

7-7-15

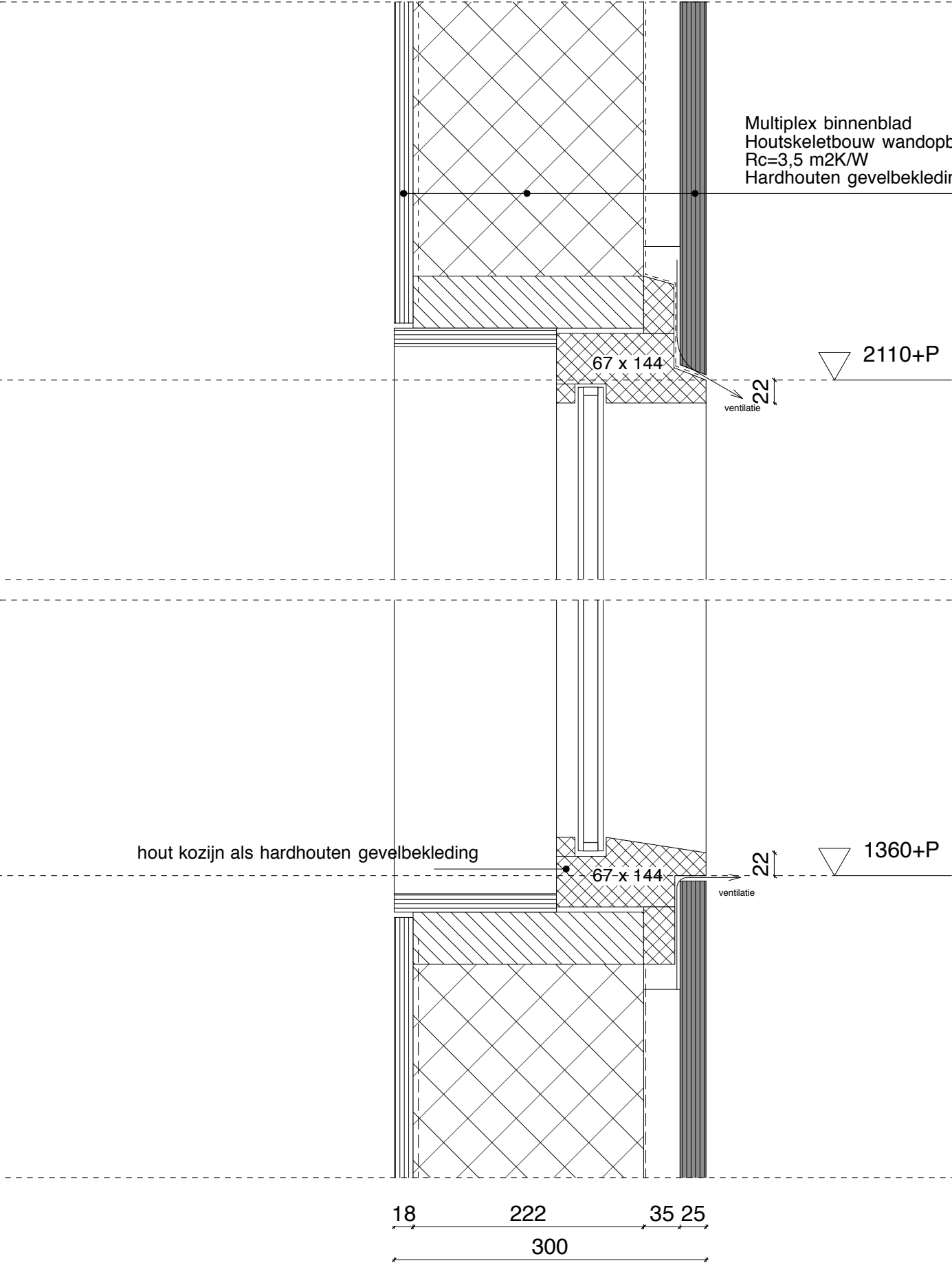
Details 11

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

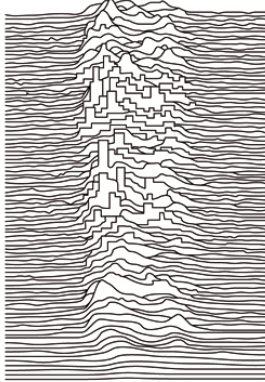
Datum

D12

7-7-15

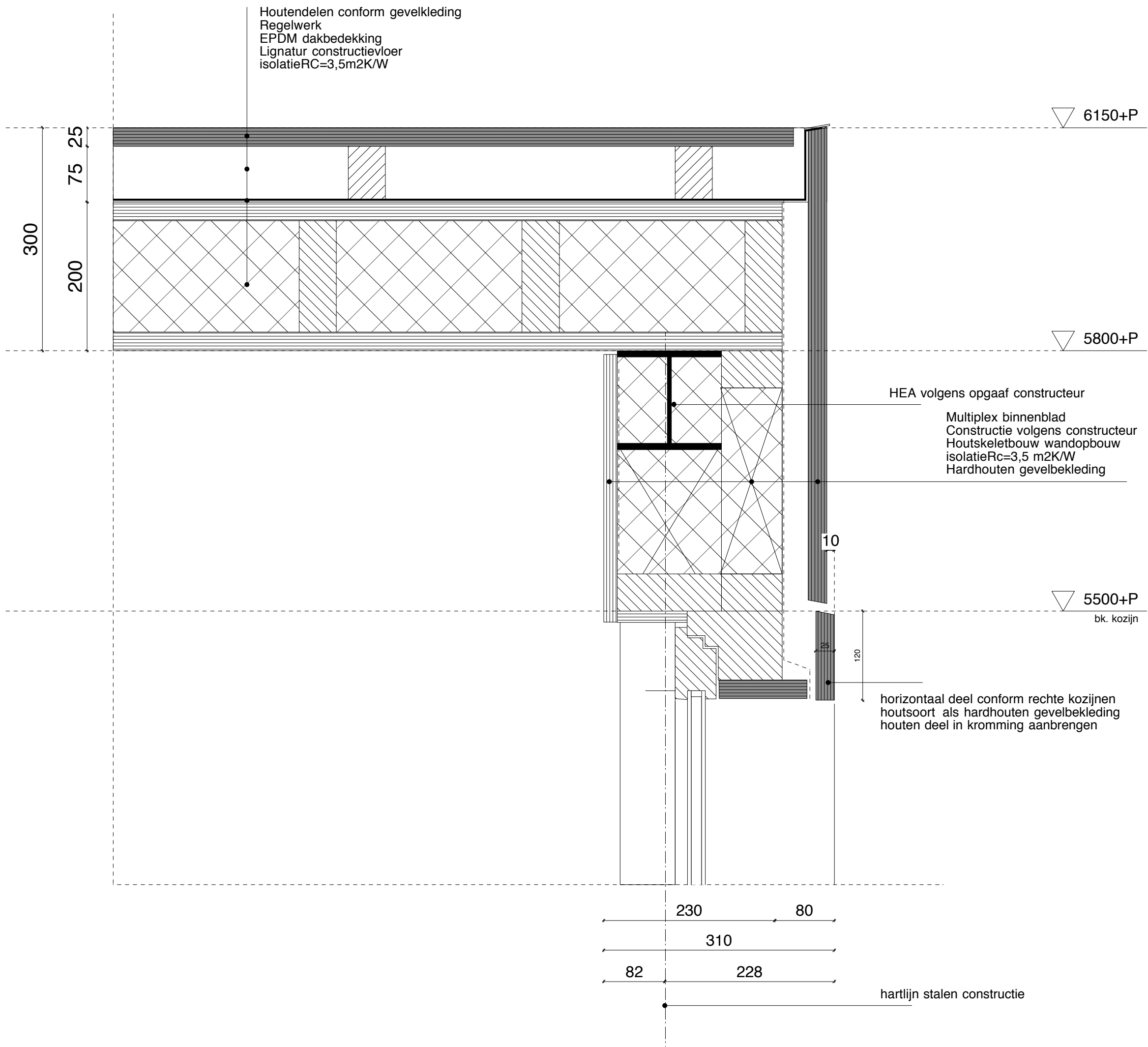
Details 12

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architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat Schaal

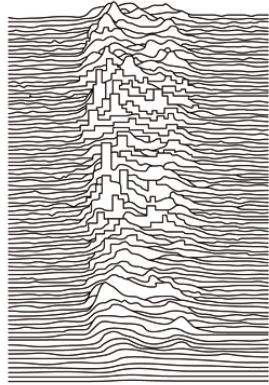
A3 1:5

Tekeningen nr Datum

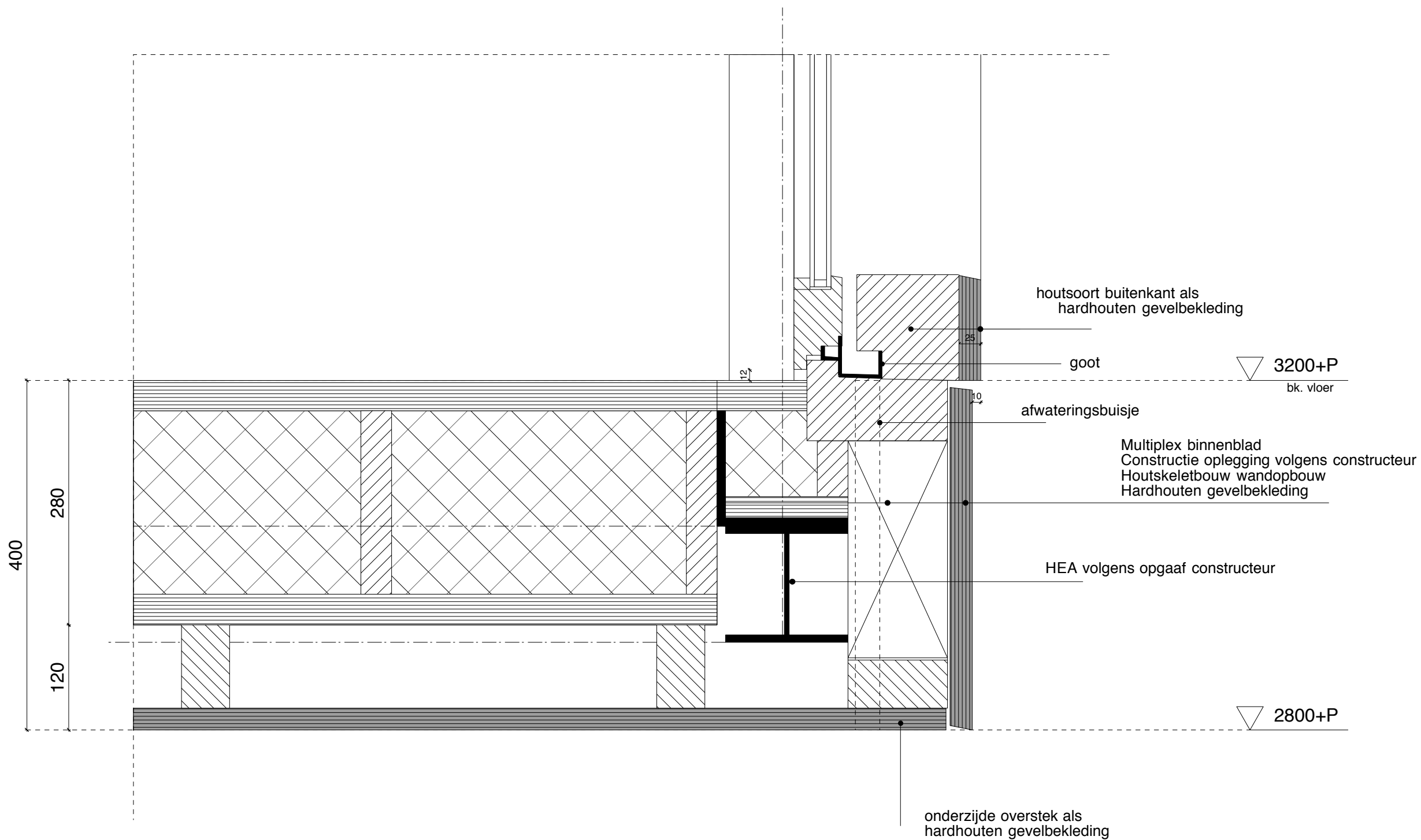
D13 7-7-15

Details 13

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architecture/urbanism



RIF010

werknnummer: 76

Formaat Schaal

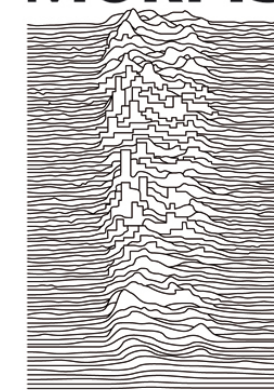
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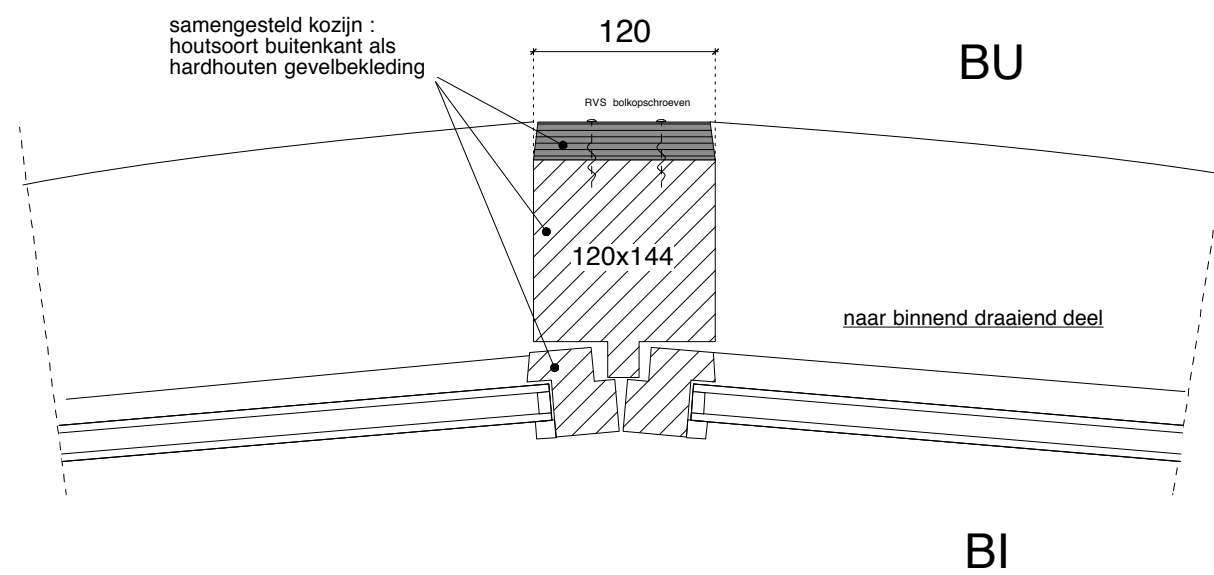
D14 7-7-15

Details 14

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buitenkant onder- en bovendorpel kozijn in boogstraal volgens plattegrond.
n.b. de kozijnen hebben verschillende boogstralen.

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:5

Tekeningen nr

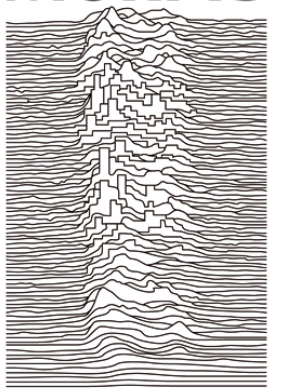
Datum

D15

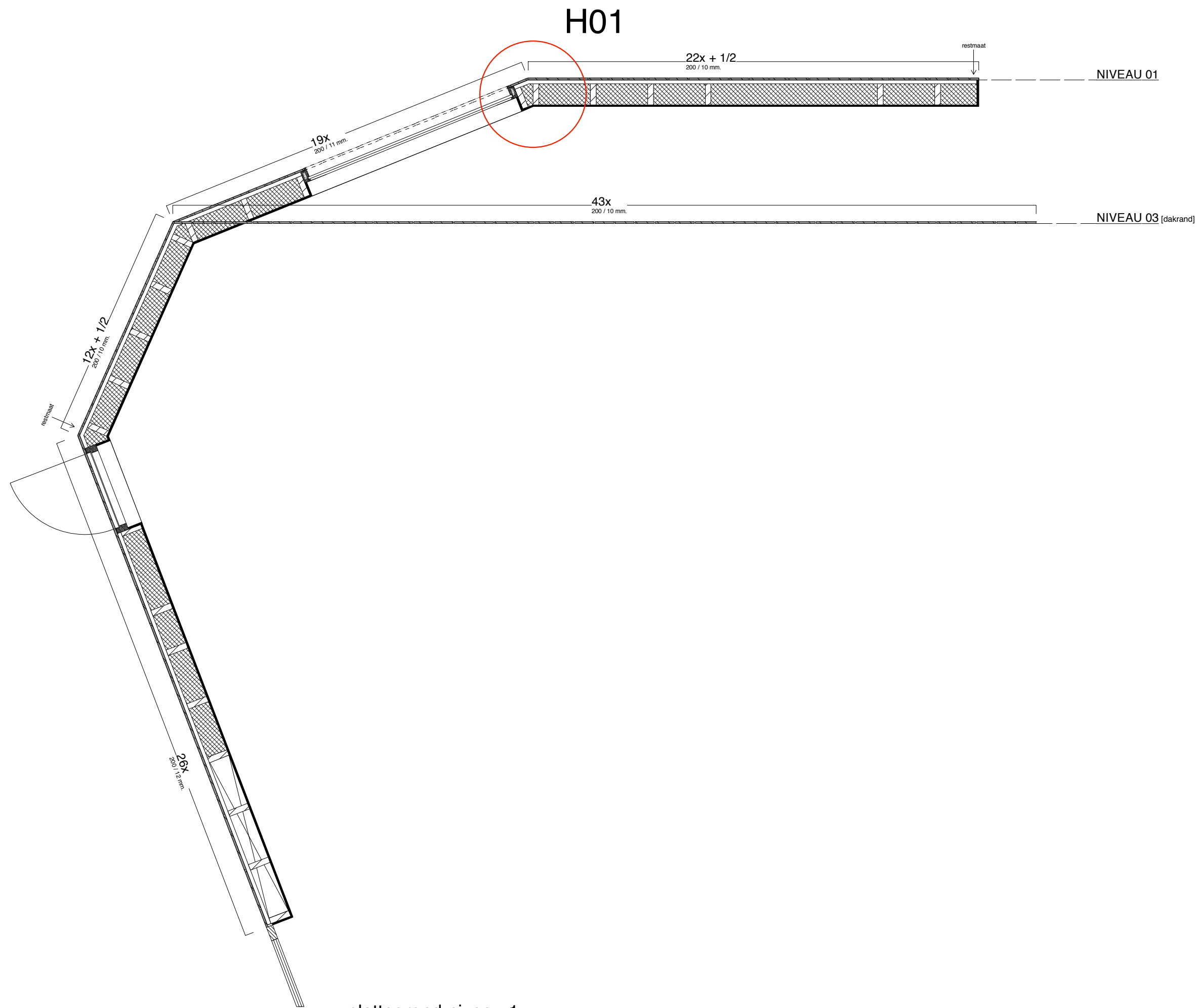
7-7-15

Details 15

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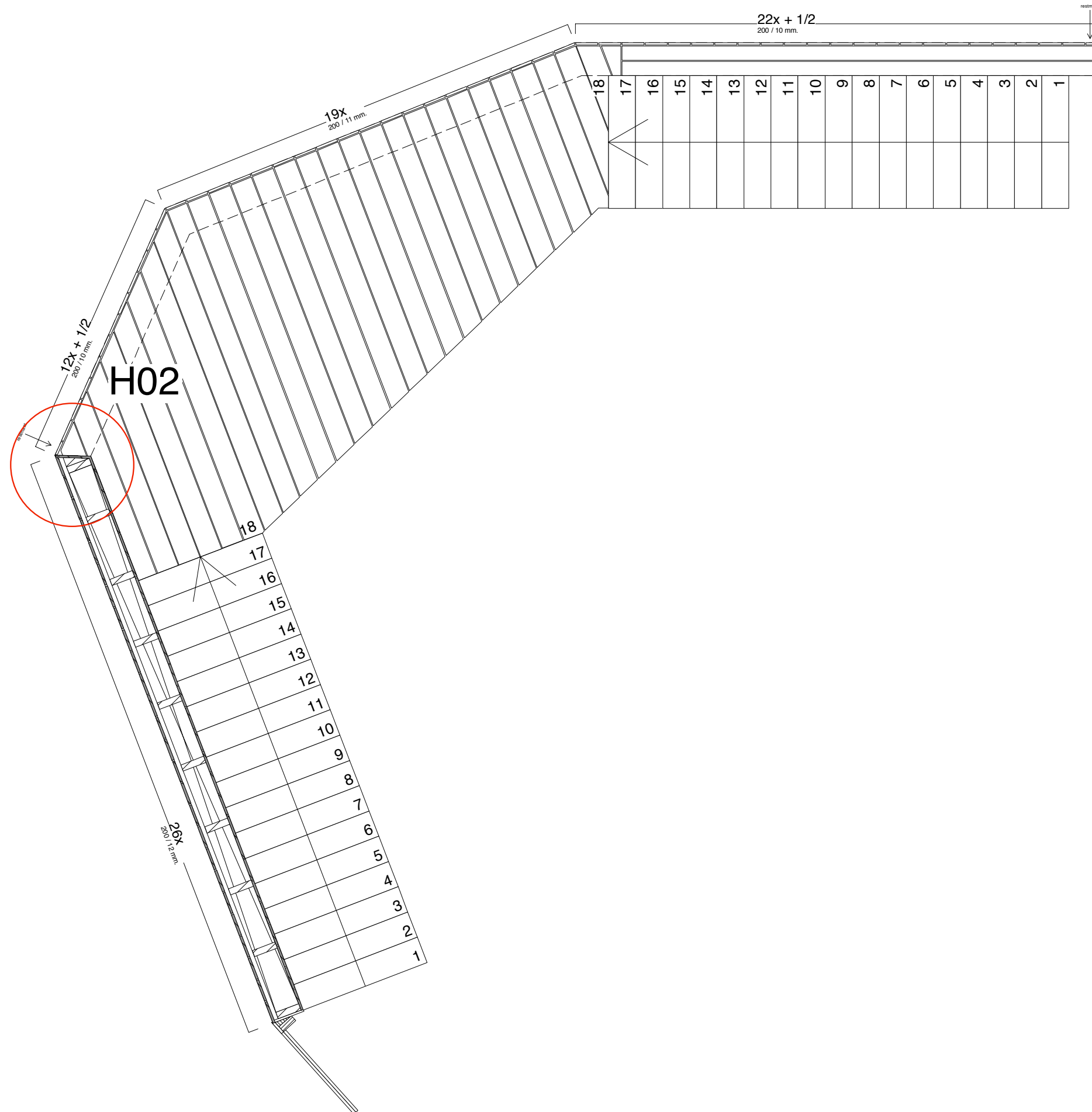


architecture/urbanism



RIF010	
werknnummer: 76	
Formaat	Schaal
A3	1:40
Tekeningen nr	Datum
F01	7-7-15

Hout structuur
plan



RIF010

werknnummer: 76

Formaat Schaal

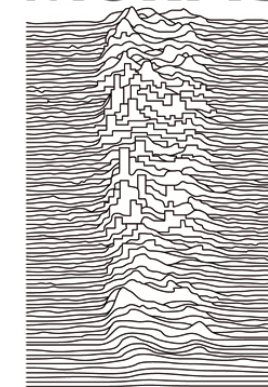
A3 1:40

Tekeningen nr Datum

F02 7-7-15

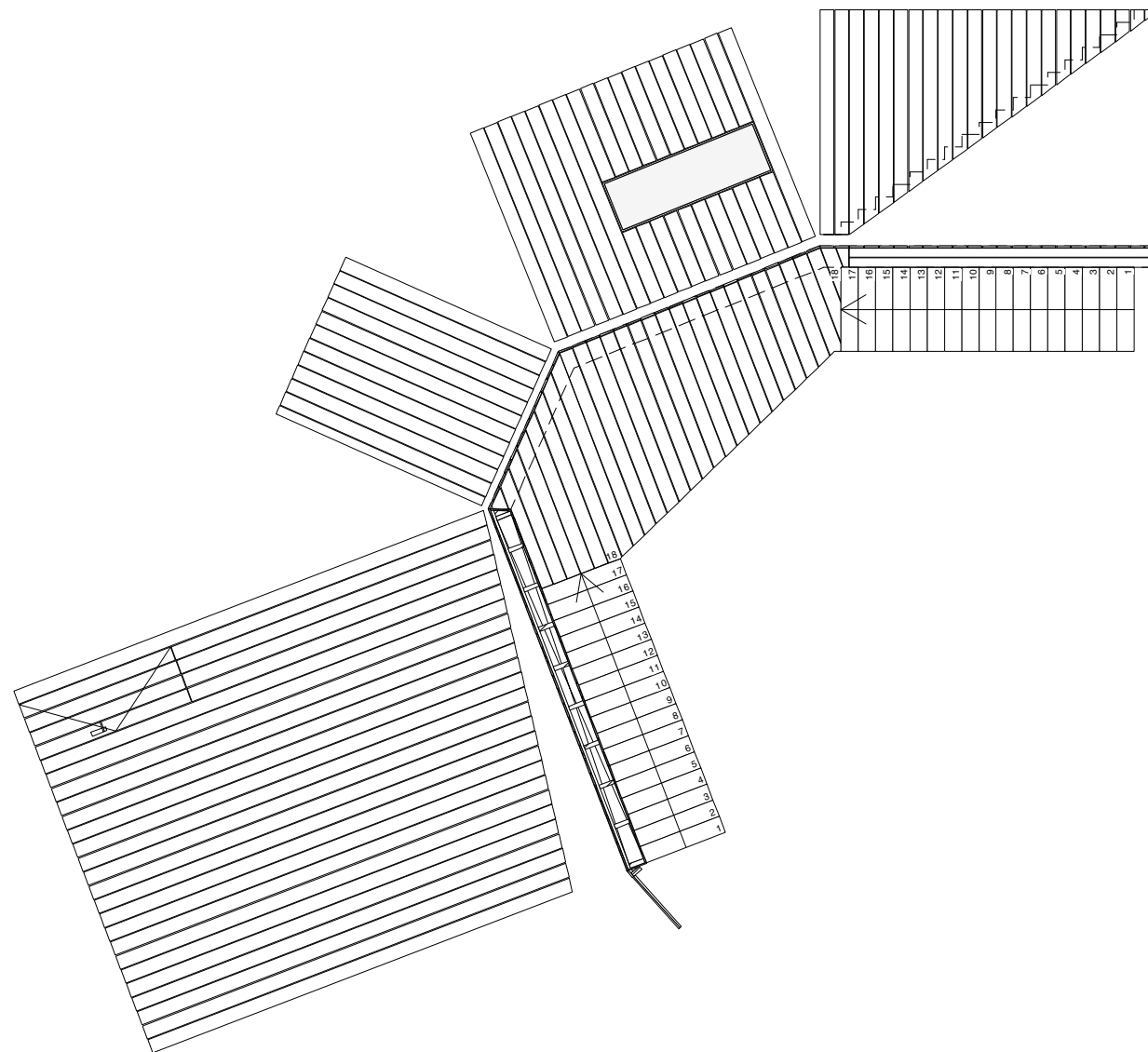
Hout structuur
plan

MORFIS



architecture/urbanism

alle maten in het werk te controleren



plattegrond en aanzicht
1:100

RIF010

werknnummer: 76

Formaat

Schaal

A3

1:100

Tekeningen nr

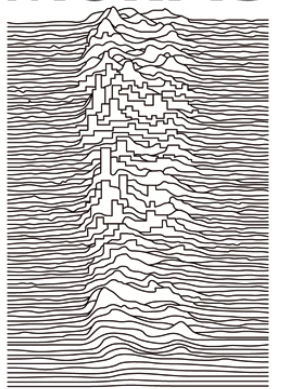
Datum

F03

7-7-15

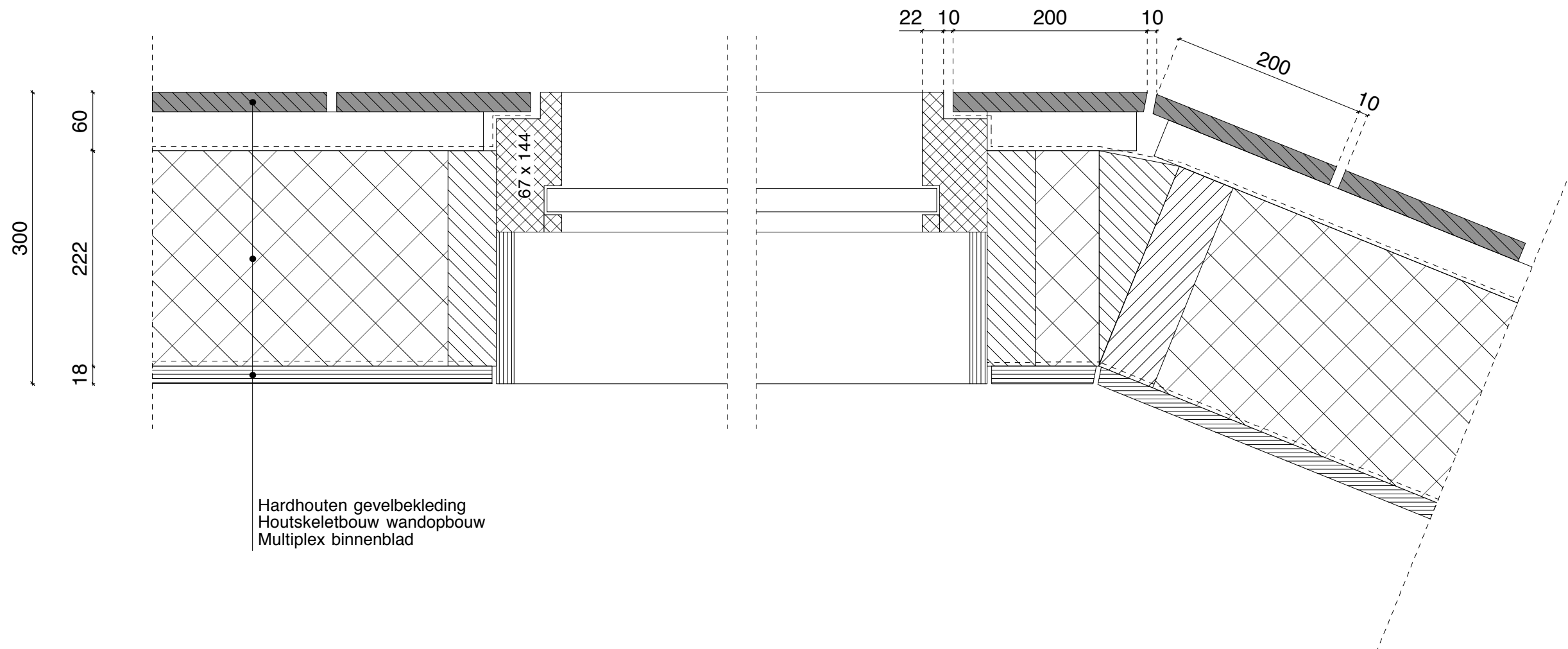
Hout structuur
plan

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat Schaal

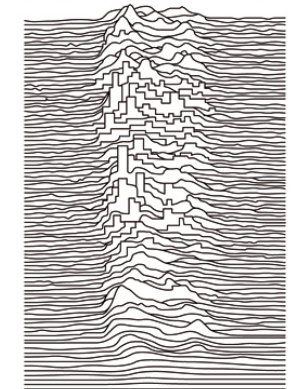
A3 1:40

Tekeningen nr Datum

F04 7-7-15

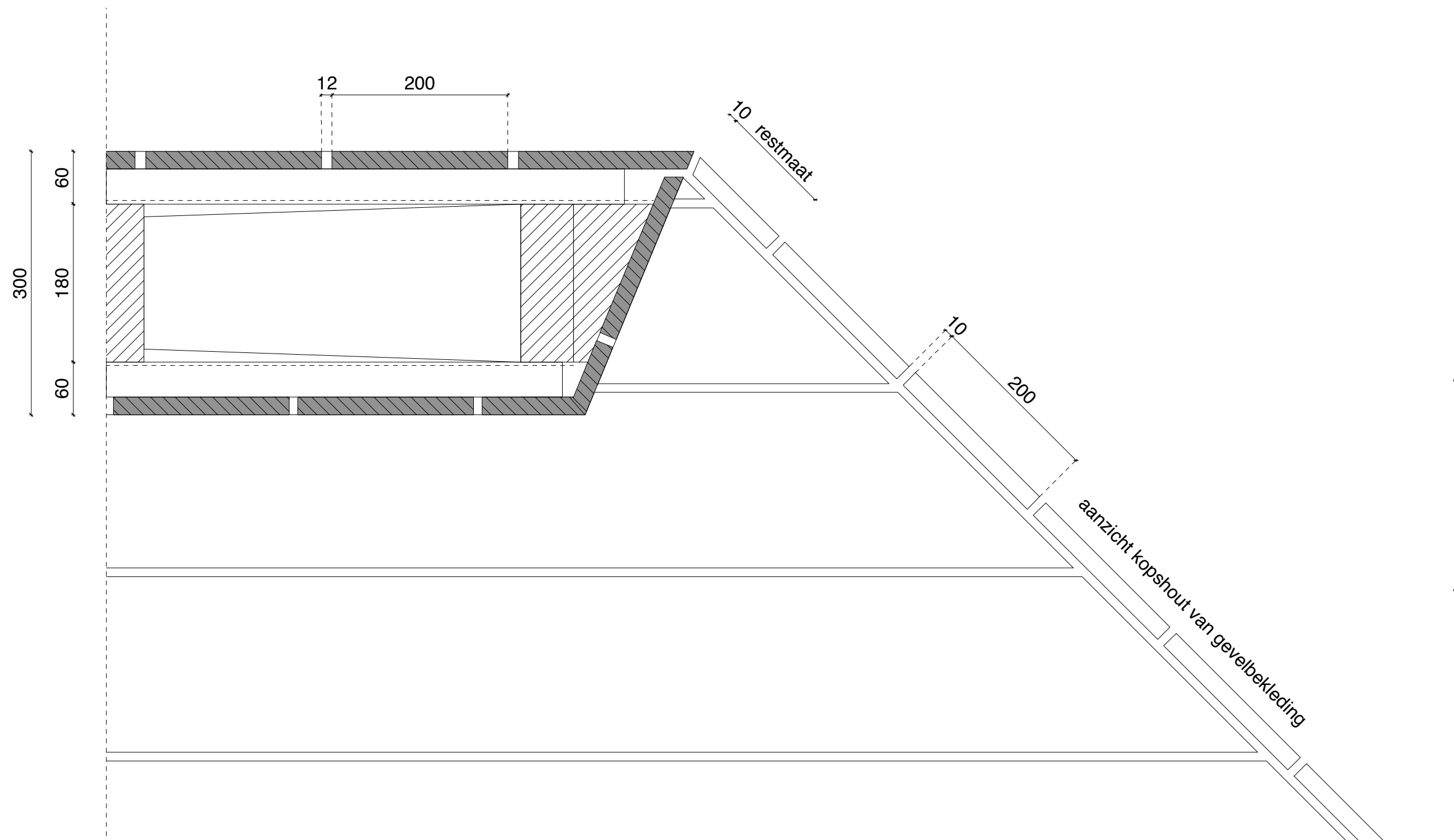
Detail
H01

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architecture/urbanism

alle maten in het werk te controleren



RIF010

werknnummer: 76

Formaat Schaal

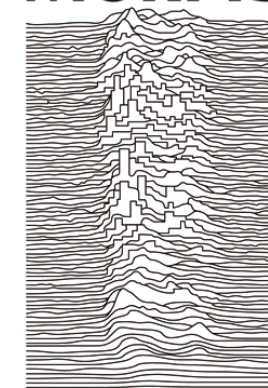
A3 1:5

Tekeningen nr Datum

F05 7-7-15

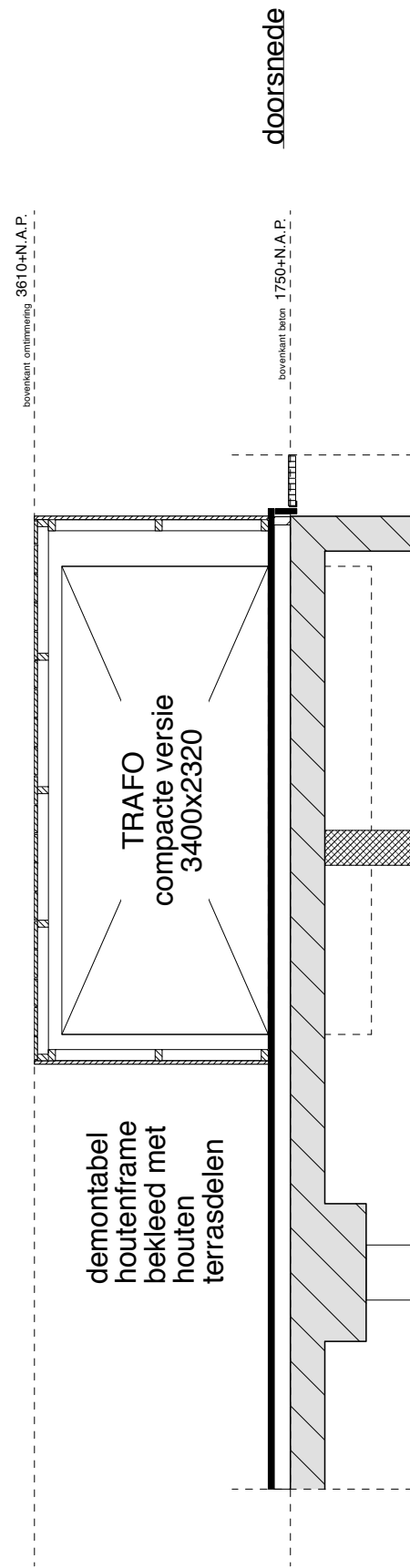
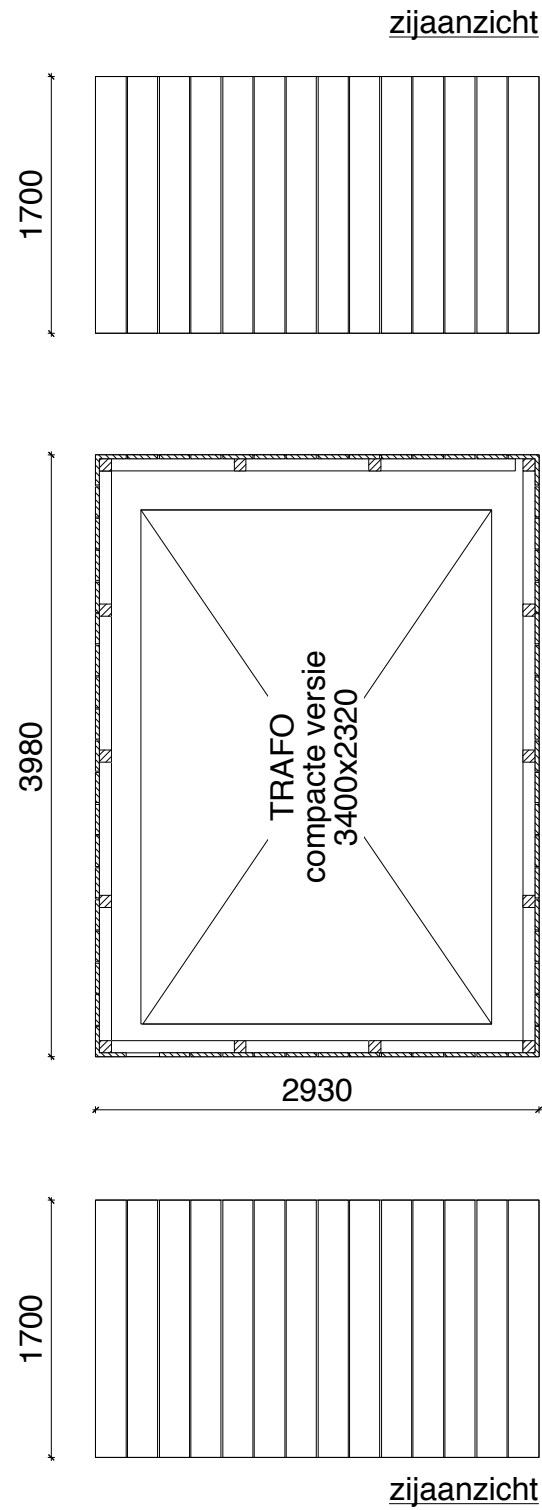
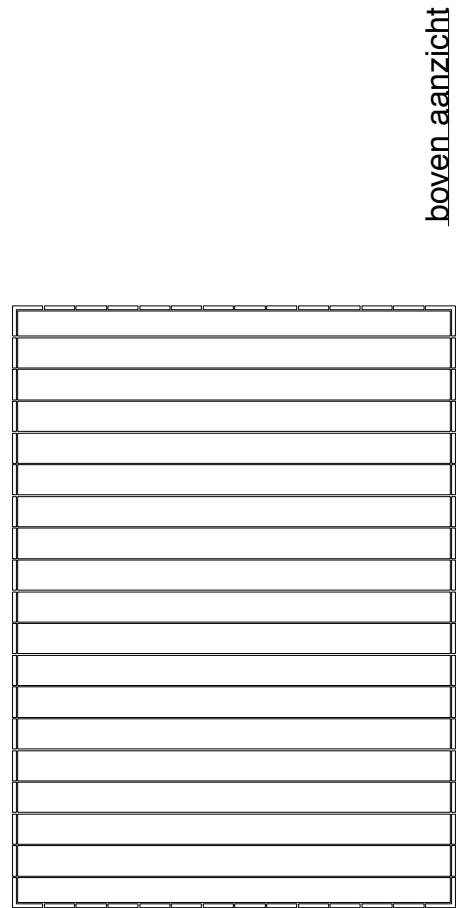
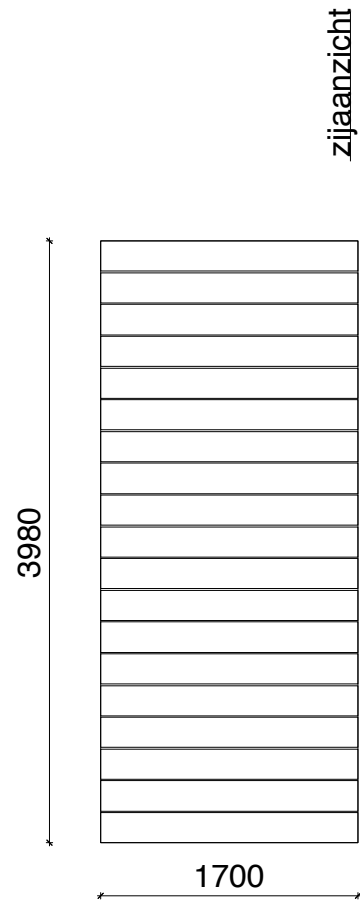
Detail
H02

MORFIS



architecture/urbanism

alle maten in het werk te controleren



RIF010	
werknnummer: 76	
Formaat	Schaal
A3	1:50
Tekeningen nr	Datum
TR1	7-7-15

Tekeningen
Trafo omhulsel

