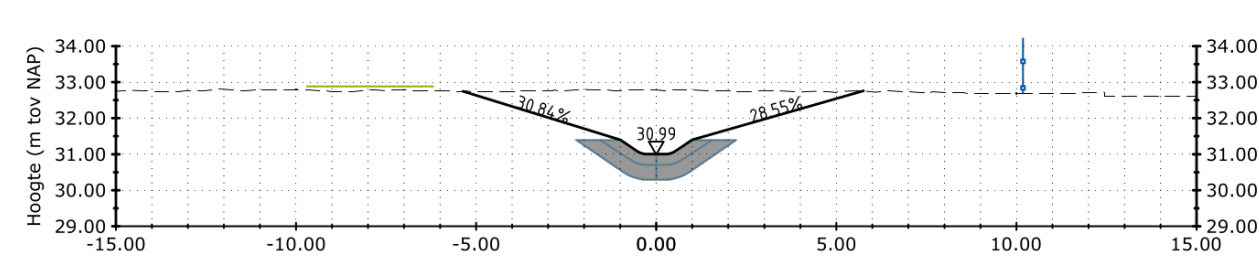
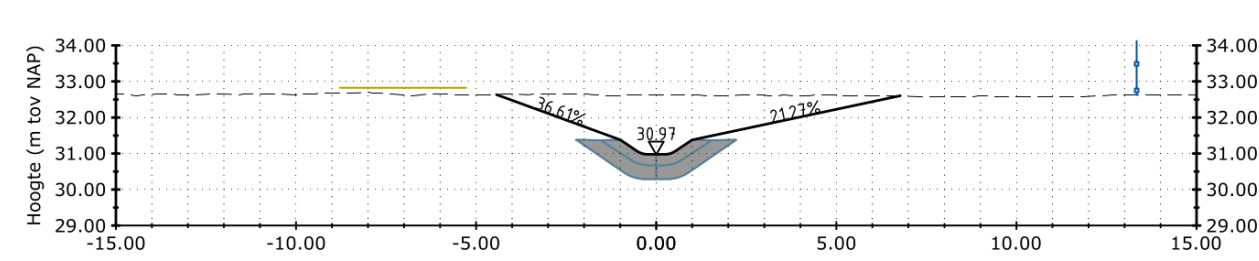
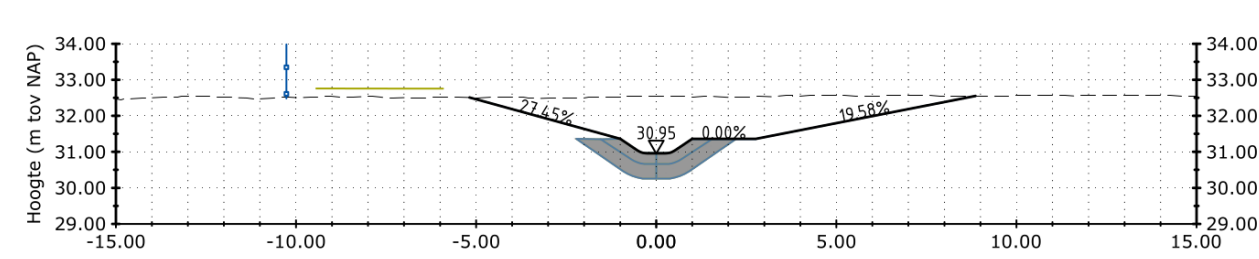
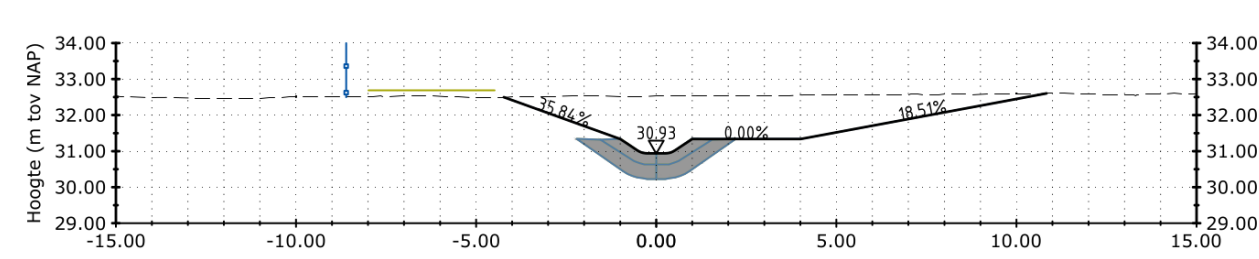
duiker 3000x1250 mm lengte 10 m
duiker 3000x1250 mm lengte 9 m
bestaand maaiveld
bestaande beek
nieuwe beekbodem
Hoogte (m + N.A.P.)
Metrering
Verticaal verloop
Horizontaal verloop
Bestaande hoogte
Ontwerphoogte
P=-0.1%
P=-0.4%
L=450.38m
L=83.39m
L=131.86m
L=169.63m
L=26.26m

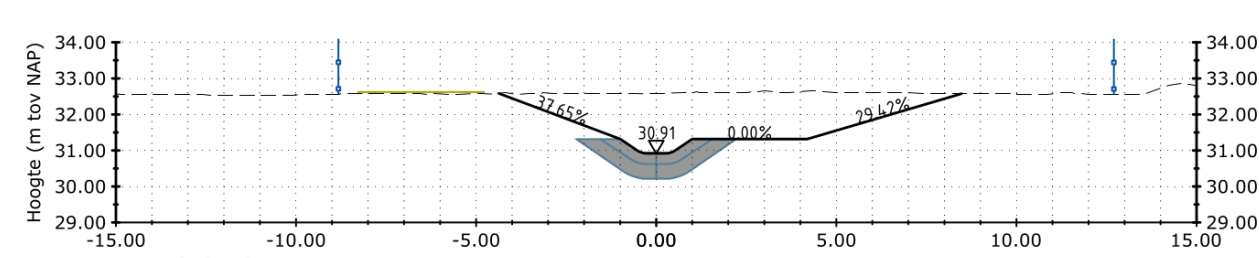
Dwarsprofiel Deel 3d
Schaal 1:500/50

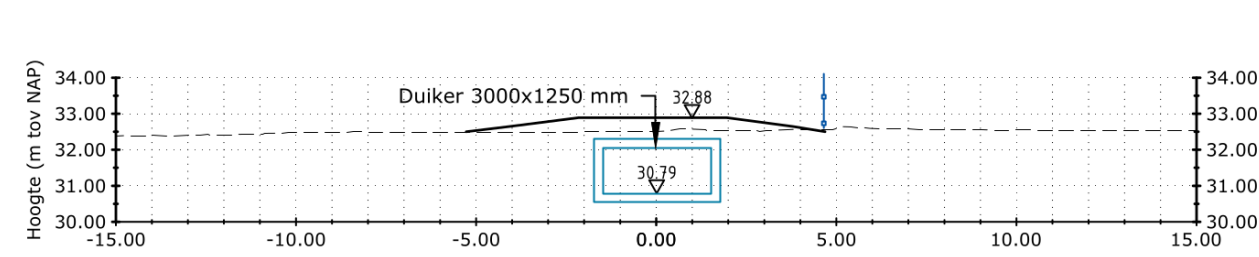

Dwarsprofiel 3d-1
Schaal 1:200
Afstand (m)
Metrering t.o.v. As (m)2020

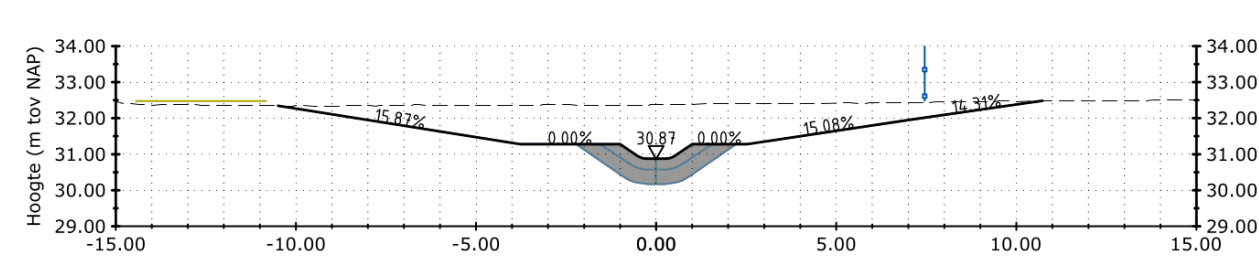

Dwarsprofiel 3d-2
Schaal 1:200
Metrering t.o.v. As (m)2040

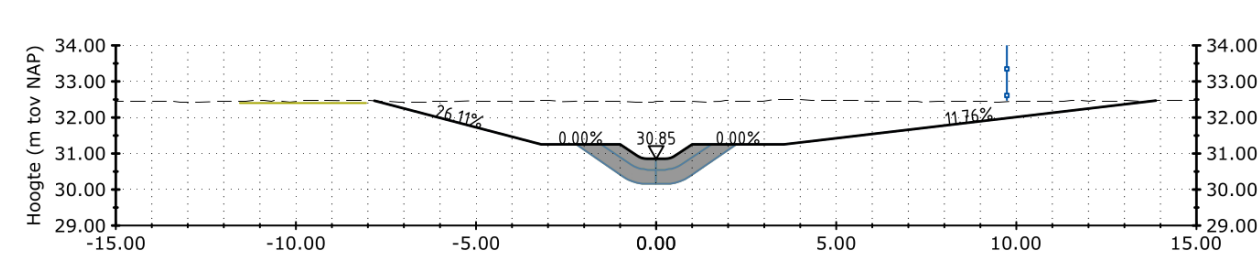

Dwarsprofiel 3d-3
Schaal 1:200
Metrering t.o.v. As (m)2060

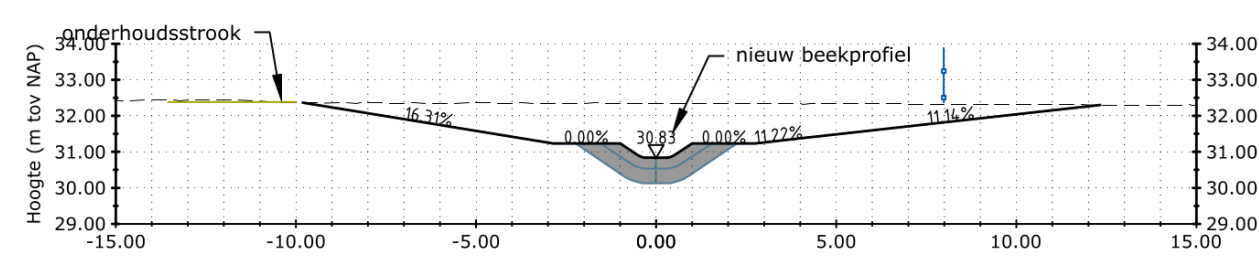

Dwarsprofiel 3d-4
Schaal 1:200
Metrering t.o.v. As (m)2080

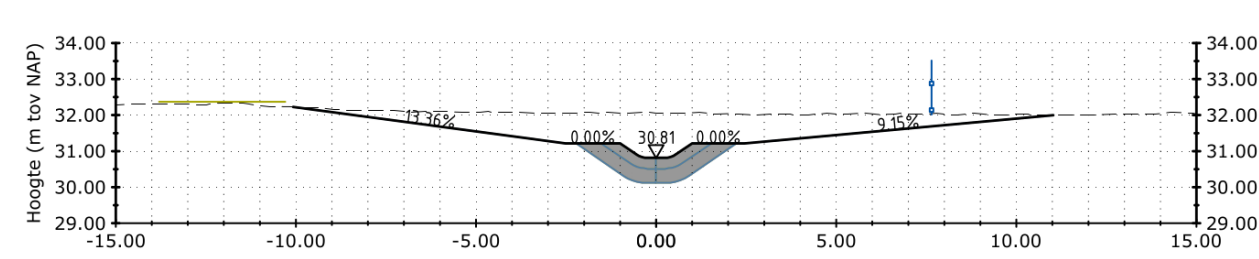

Dwarsprofiel 3d-5
Schaal 1:200
Metrering t.o.v. As (m)2100

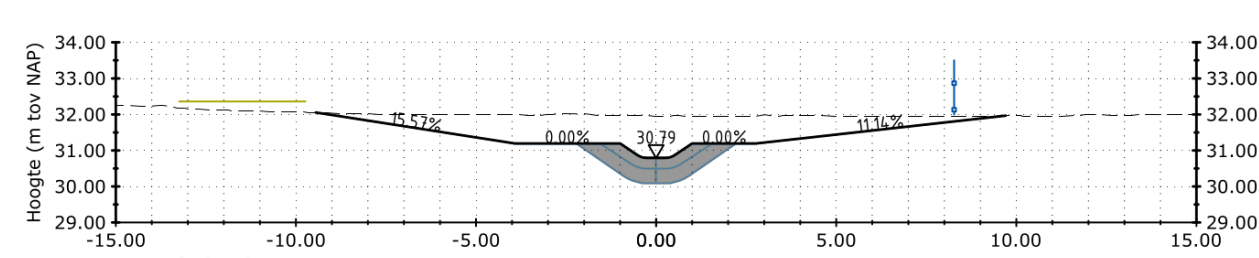

Dwarsprofiel 3d-6
Schaal 1:200
Duiker 3000x1250 mm
Metrering t.o.v. As (m)2120

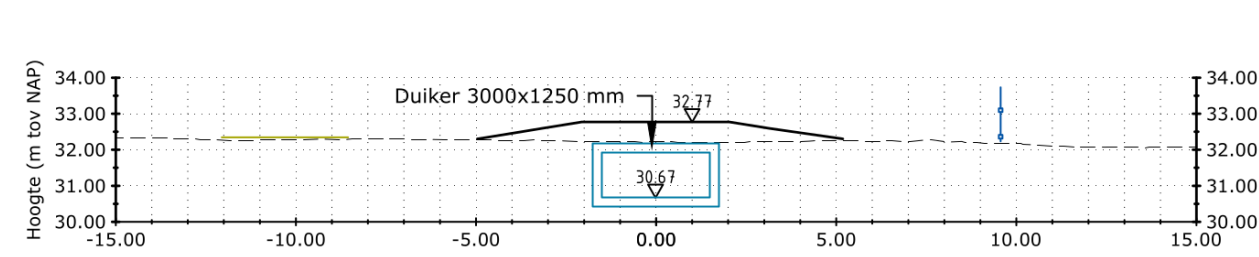

Dwarsprofiel 3d-7
Schaal 1:200
Metrering t.o.v. As (m)2140

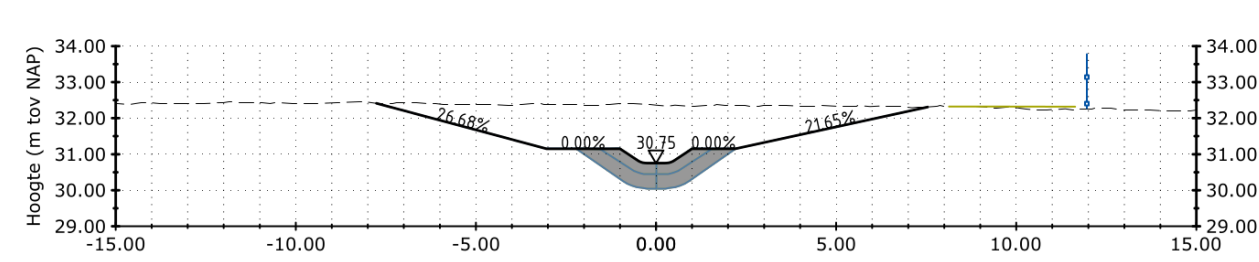

Dwarsprofiel 3d-8
Schaal 1:200
Metrering t.o.v. As (m)2160

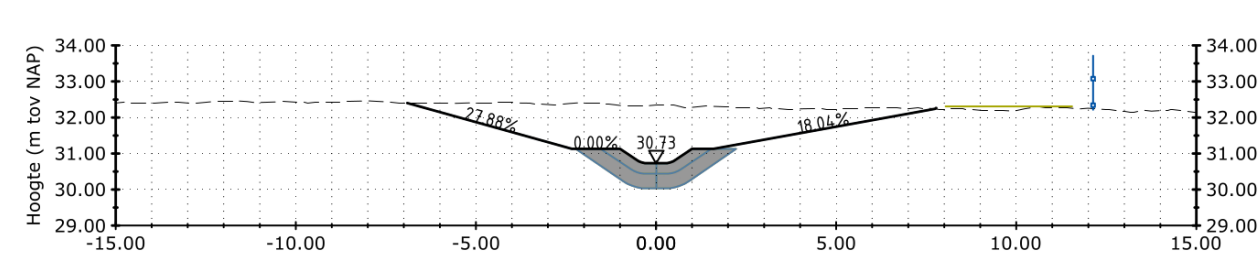

Dwarsprofiel 3d-9
Schaal 1:200
onderhoudsstrook
nieuw beekprofiel
Metrering t.o.v. As (m)2180

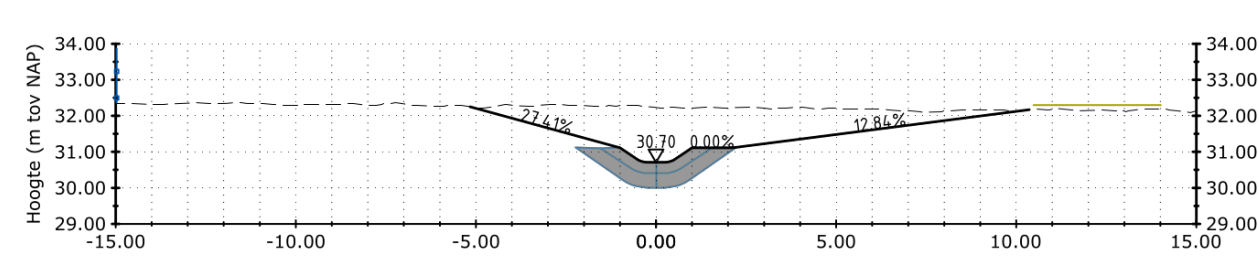

Dwarsprofiel 3d-10
Schaal 1:200
Metrering t.o.v. As (m)2200

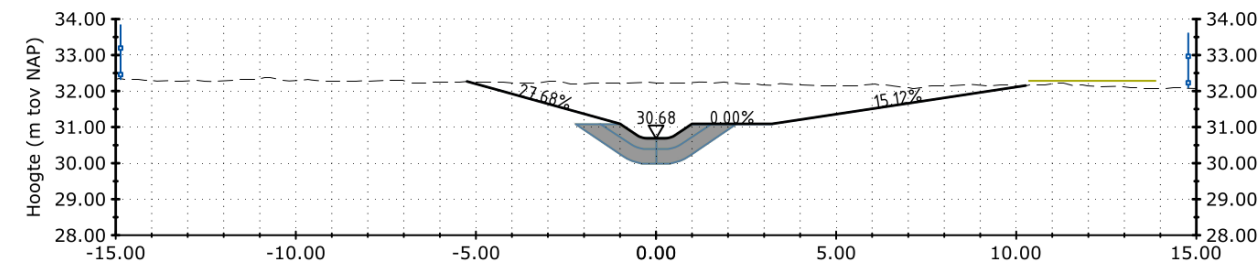

Dwarsprofiel 3d-11
Schaal 1:200
Metrering t.o.v. As (m)2220

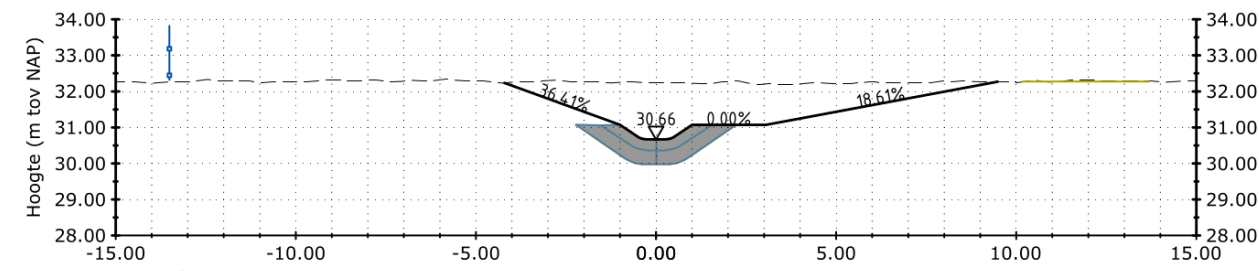

Dwarsprofiel 3d-12
Schaal 1:200
Duiker 3000x1250 mm
Metrering t.o.v. As (m)2240

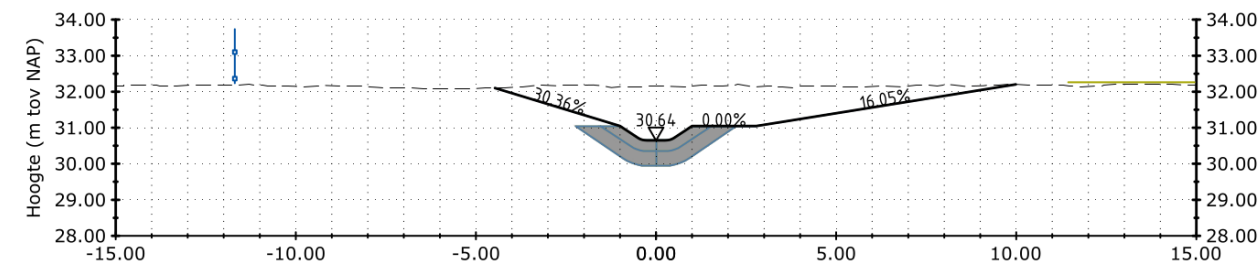

Dwarsprofiel 3d-13
Schaal 1:200
Metrering t.o.v. As (m)2260

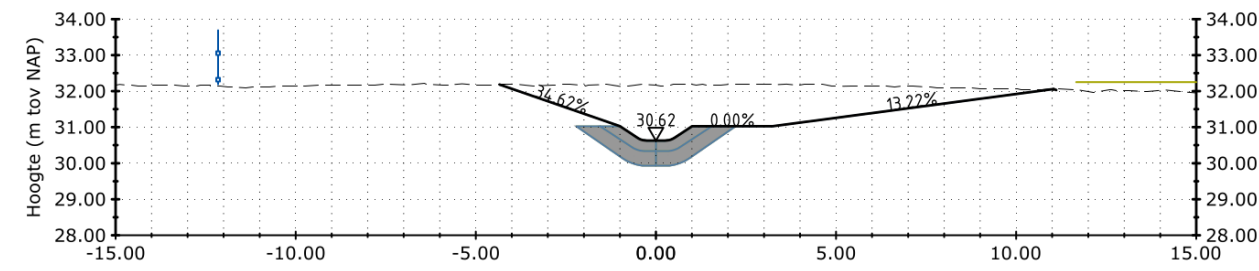

Dwarsprofiel 3d-14
Schaal 1:200
Metrering t.o.v. As (m)2280

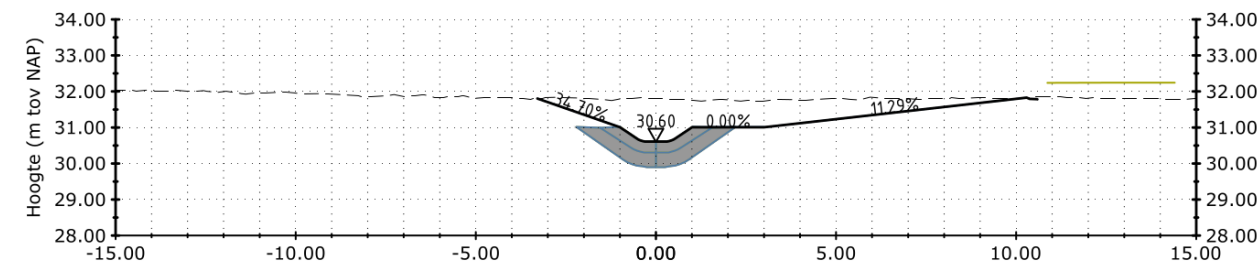

Dwarsprofiel 3d-15
Schaal 1:200
Metrering t.o.v. As (m)2300

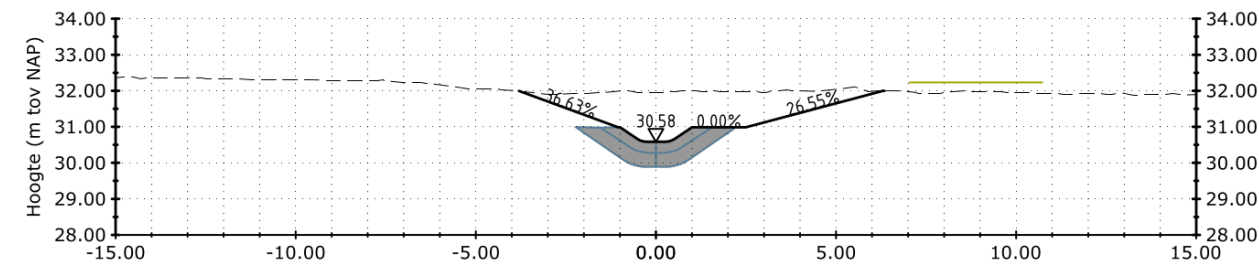

Dwarsprofiel 3d-16
Schaal 1:200
Metrering t.o.v. As (m)2320

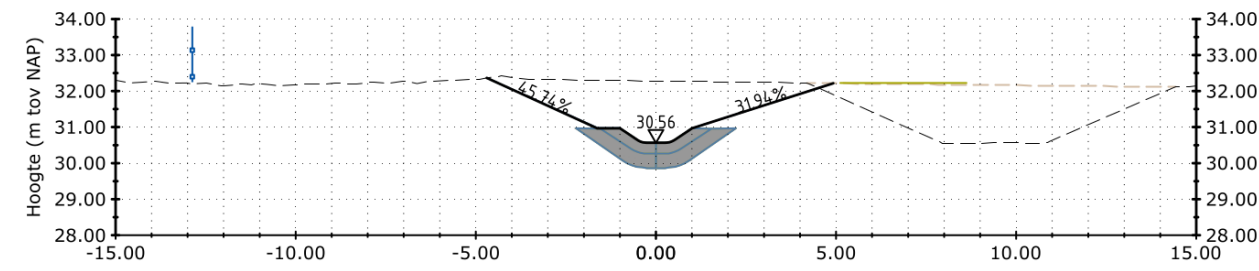

Dwarsprofiel 3d-17
Schaal 1:200
Metrering t.o.v. As (m)2340

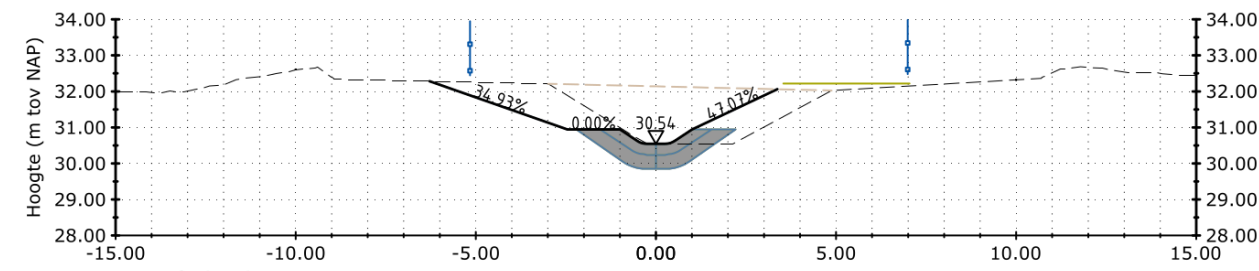

Dwarsprofiel 3d-18
Schaal 1:200
Metrering t.o.v. As (m)2360

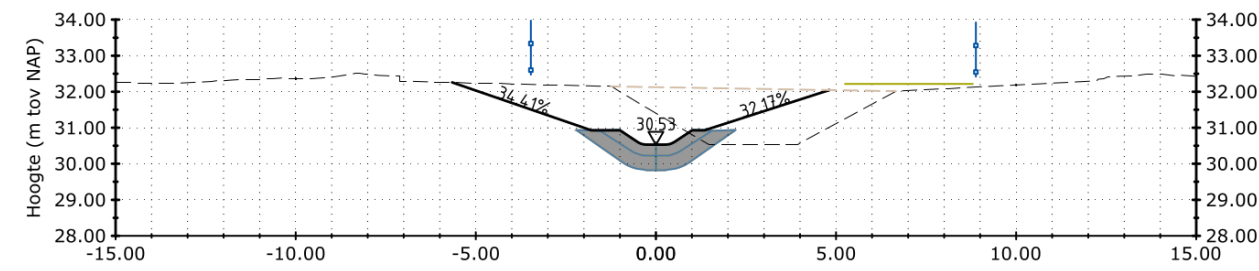

Dwarsprofiel 3d-19
Schaal 1:200
Metrering t.o.v. As (m)2380

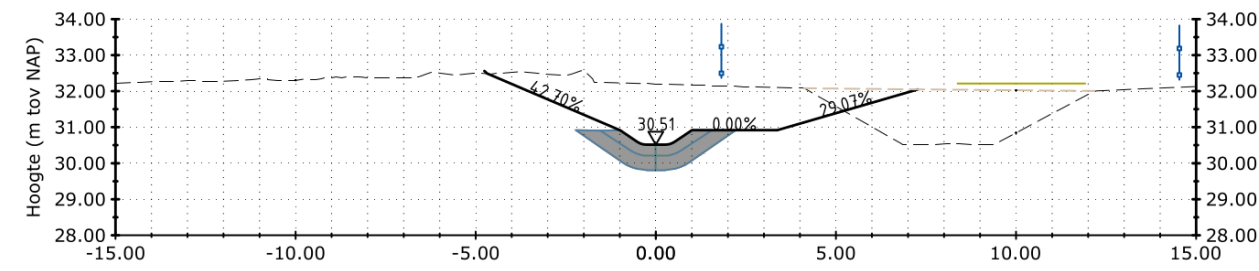

Dwarsprofiel 3d-20
Schaal 1:200
Metrering t.o.v. As (m)2400

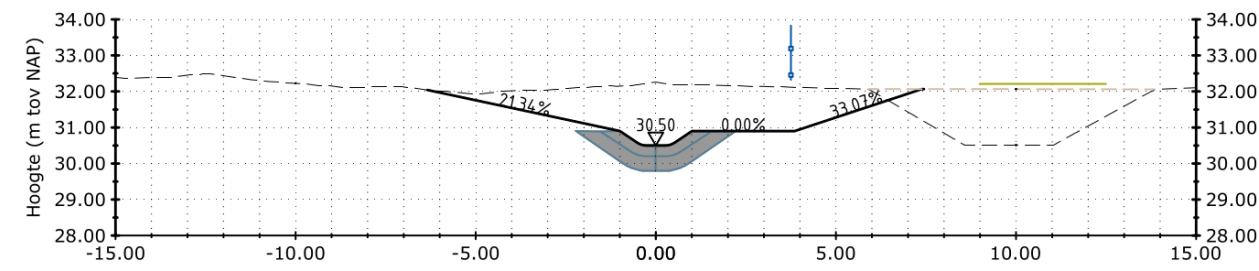

Dwarsprofiel 3d-21
Schaal 1:200
Metrering t.o.v. As (m)2420

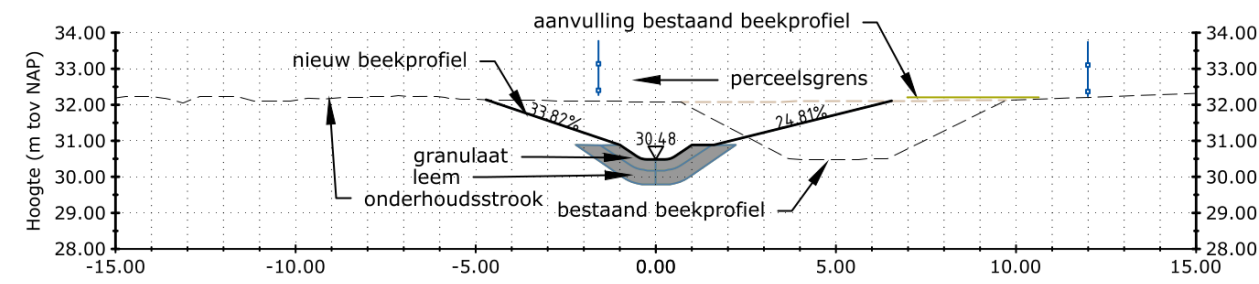

Dwarsprofiel 3d-22
Schaal 1:200
Metrering t.o.v. As (m)2440

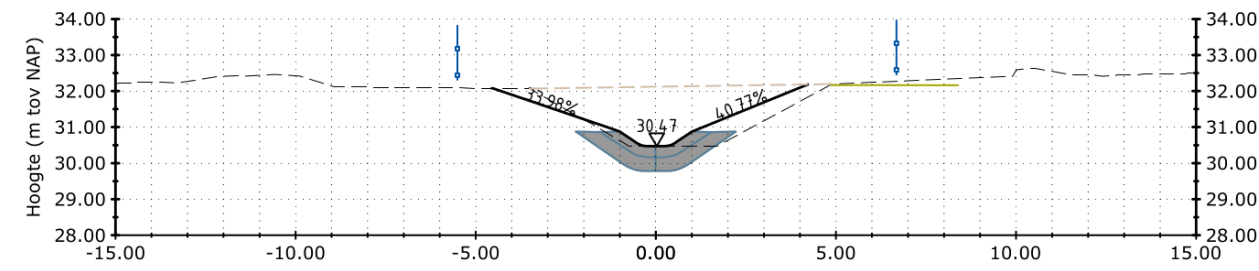

Dwarsprofiel 3d-23
Schaal 1:200
Metrering t.o.v. As (m)2460


Dwarsprofiel 3d-24
Schaal 1:200
Metrering t.o.v. As (m)2480


Dwarsprofiel 3d-25
Schaal 1:200
Metrering t.o.v. As (m)2500


Dwarsprofiel 3d-26
Schaal 1:200
Metrering t.o.v. As (m)2520


Dwarsprofiel 3d-27
Schaal 1:200
aanvulling bestaand beekprofiel
nieuw beekprofiel
perceelsgrens
granulaat
leem
onderhoudsstrook
bestaand beekprofiel
Metrering t.o.v. As (m)2540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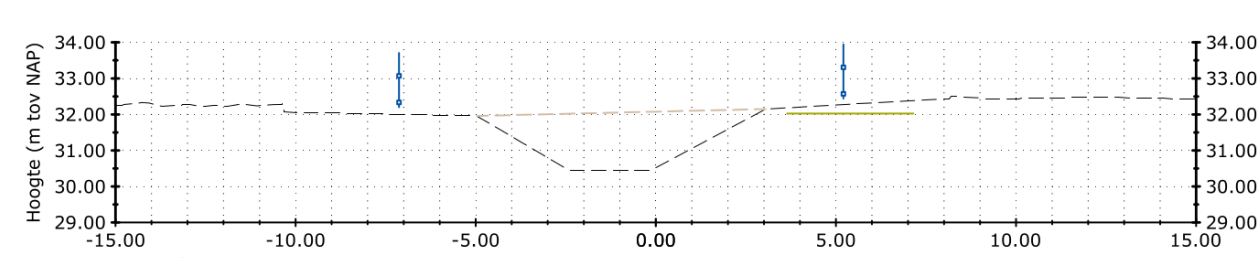
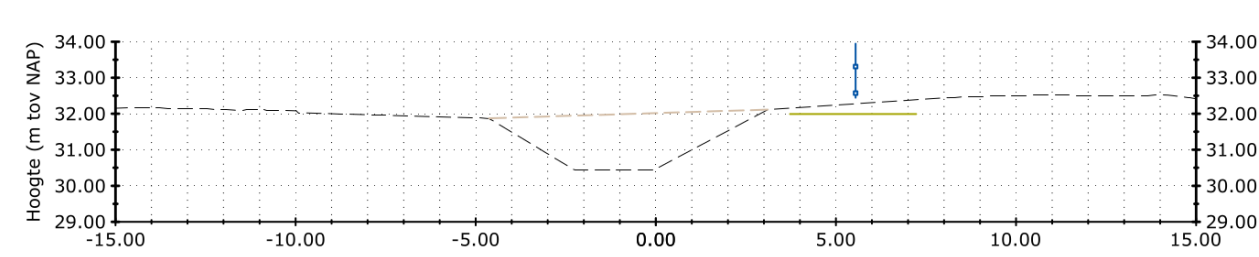
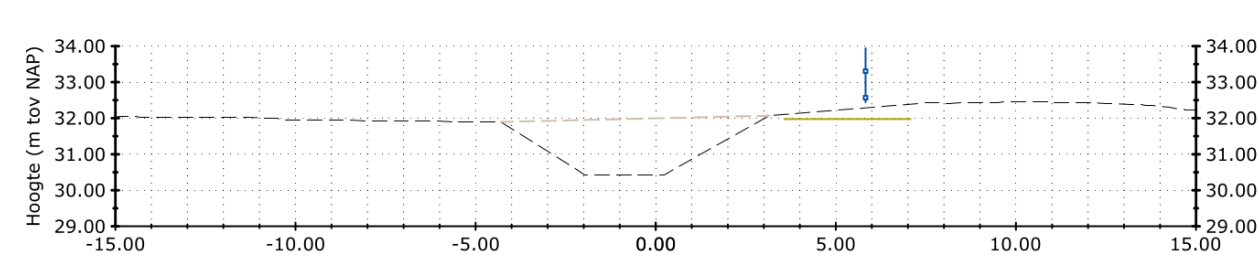
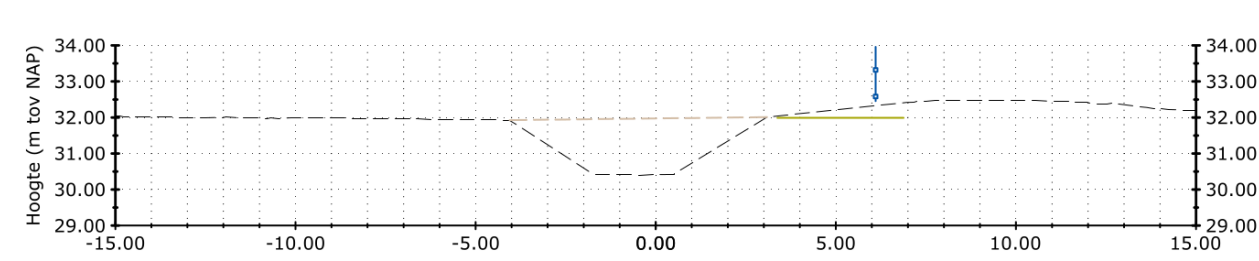
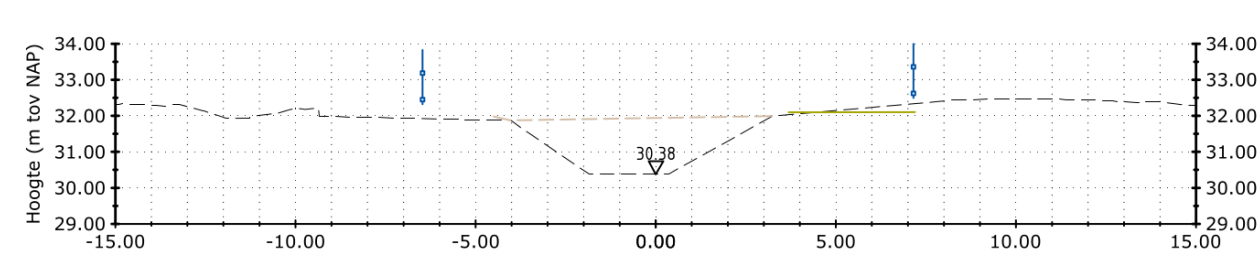
Schaal 1:200
Metrering t.o.v. As (m)2554

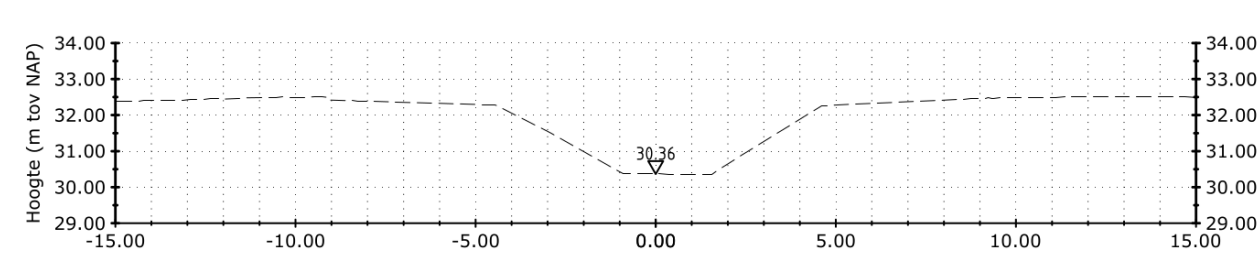

Dwarsprofiel 3d-29
Schaal 1:200
Metrering t.o.v. As (m)2580

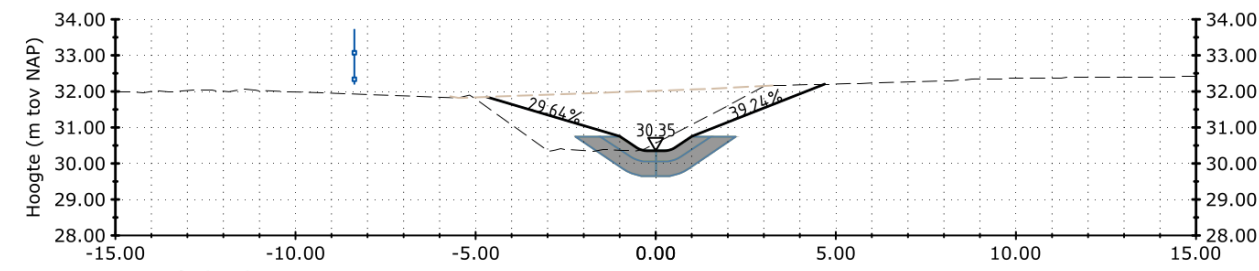

Dwarsprofiel 3d-30
Schaal 1:200
Metrering t.o.v. As (m)2600


Dwarsprofiel 3d-31
Schaal 1:200
Metrering t.o.v. As (m)2620


Dwarsprofiel 3d-32
Schaal 1:200
Metrering t.o.v. As (m)2640


Dwarsprofiel 3d-33
Schaal 1:200
Metrering t.o.v. As (m)2662


Dwarsprofiel 3d-34
Schaal 1:200
Metrering t.o.v. As (m)2680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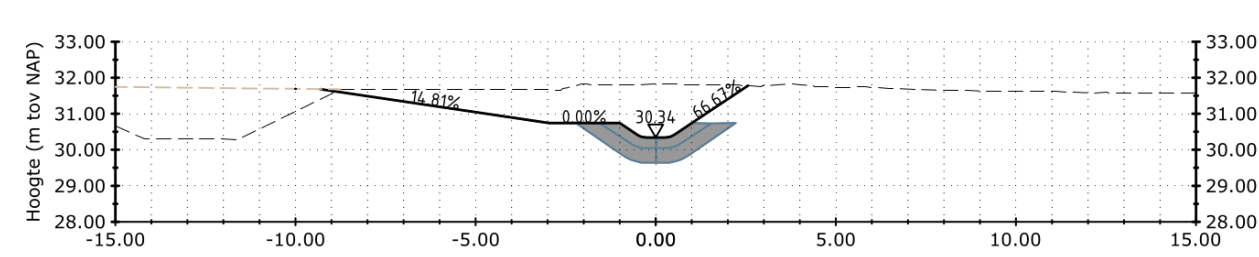
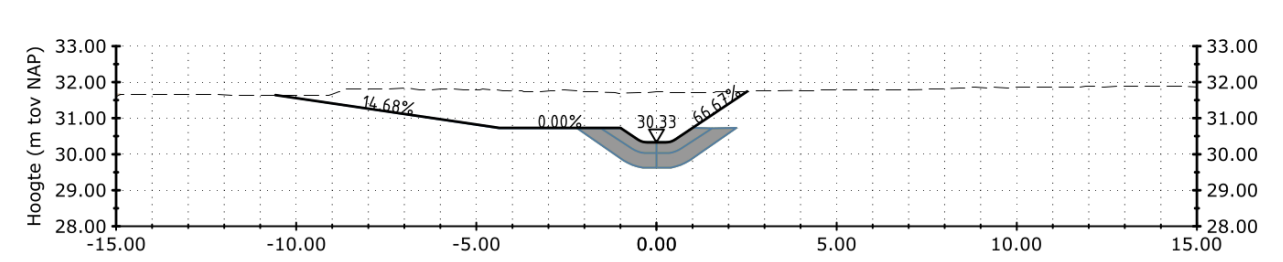
Schaal 1:200
Metrering t.o.v. As (m)2700


Dwarsprofiel 3d-36
Schaal 1:200
Metrering t.o.v. As (m)2720


Dwarsprofiel 3d-37
Schaal 1:200
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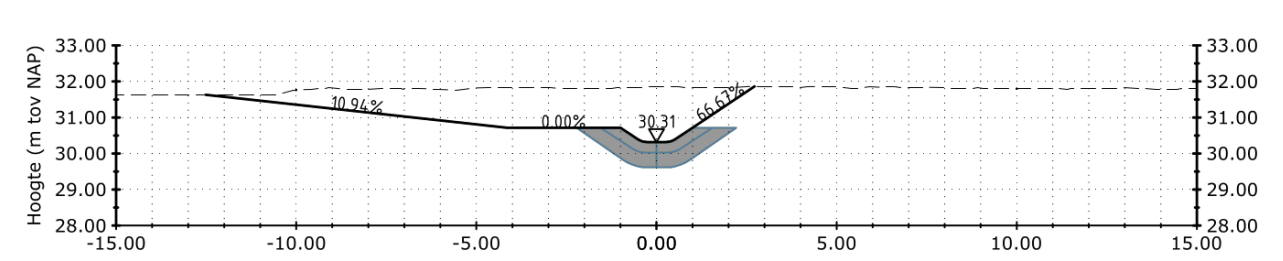
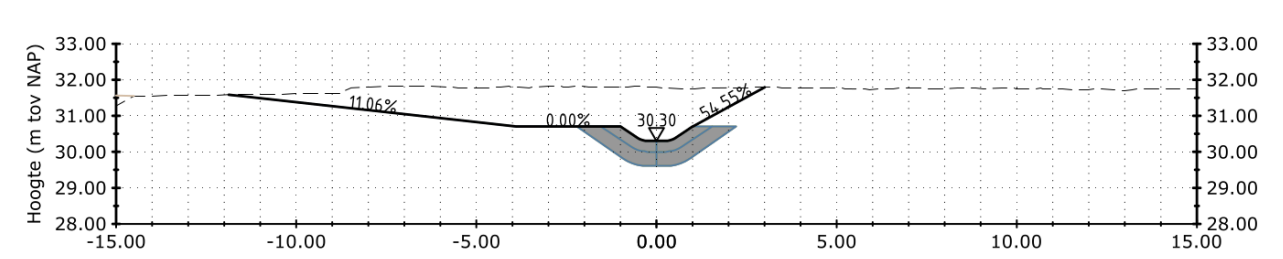
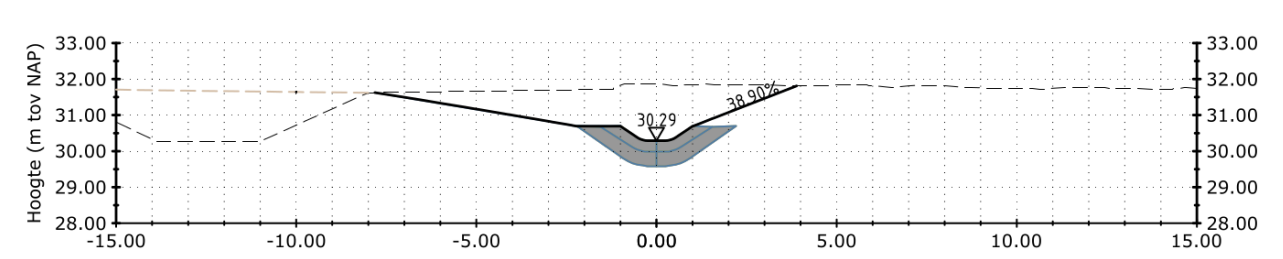
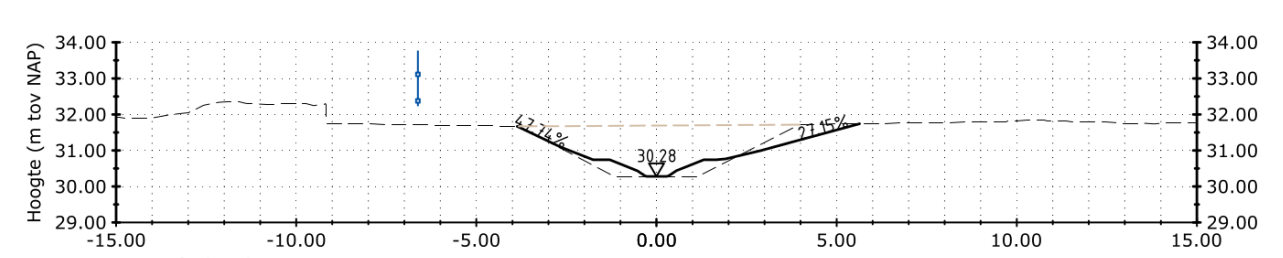
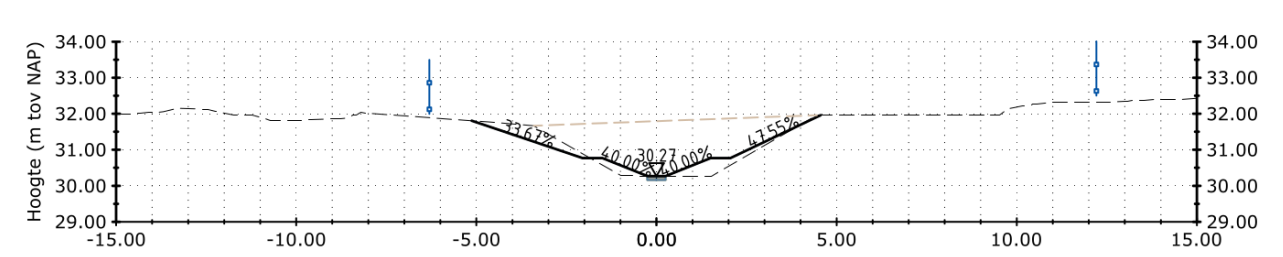
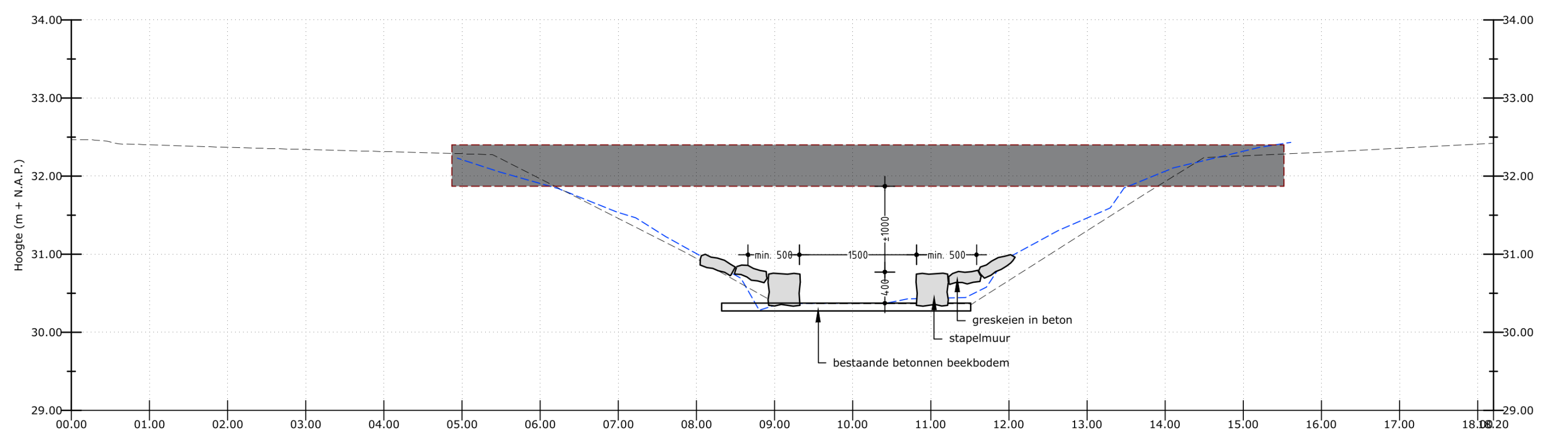

Dwarsprofiel 3d-38
Schaal 1:200
Metrering t.o.v. As (m)2760


Dwarsprofiel 3d-39
Schaal 1:200
Metrering t.o.v. As (m)2780

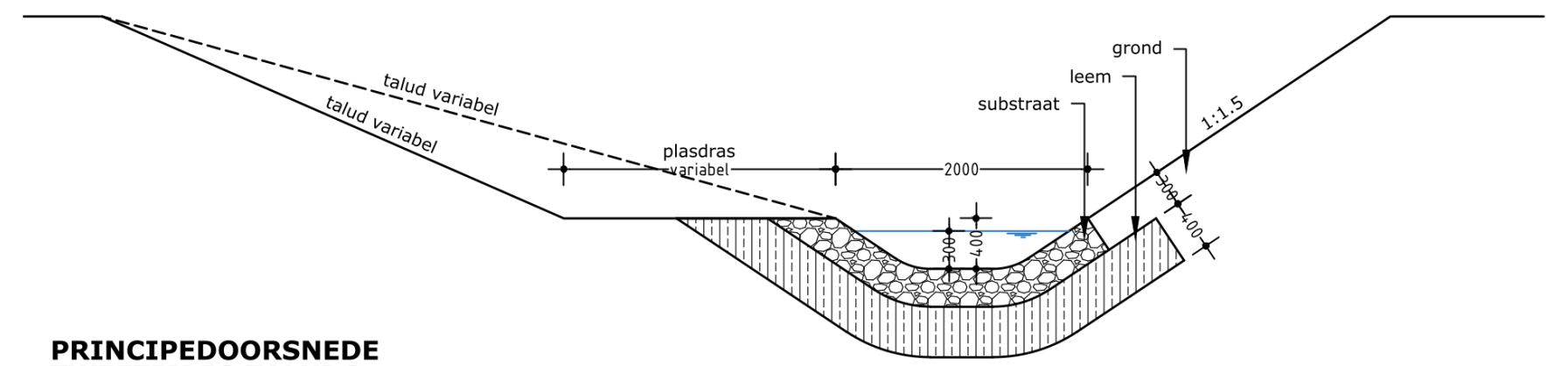

Dwarsprofiel 3d-40
Schaal 1:200
Metrering t.o.v. As (m)2800


Dwarsprofiel 3d-41
Schaal 1:200
Metrering t.o.v. As (m)2820

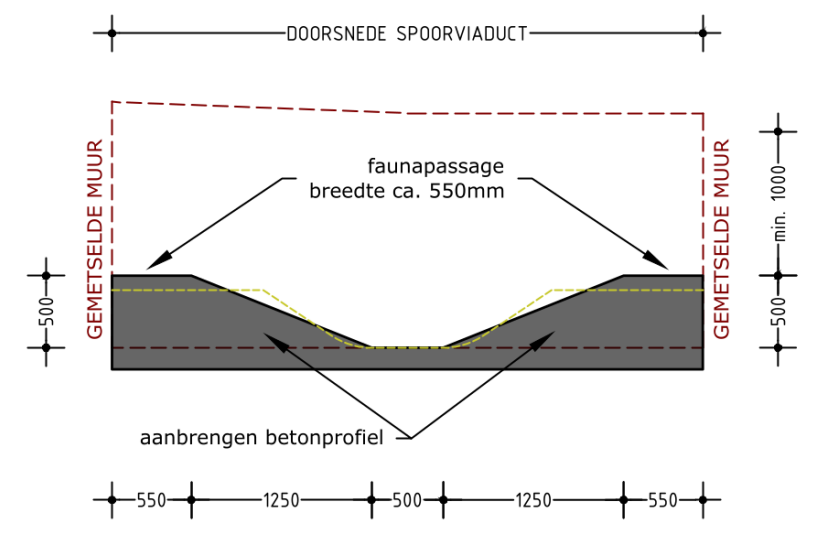

Dwarsprofiel 3d-42
Schaal 1:200
Metrering t.o.v. As (m)2840


Hoogte (m + N.A.P.)
min. 500
1500
min. 500
greskeien in beton
stapelmuur
bestaande betonnen beekbodem

Dwarsprofiel Brug Susterderweg
Schaal 1:500


talud variabel
talud variabel
plasdras variabel
2000
substraat
leem
grond
1:1.5

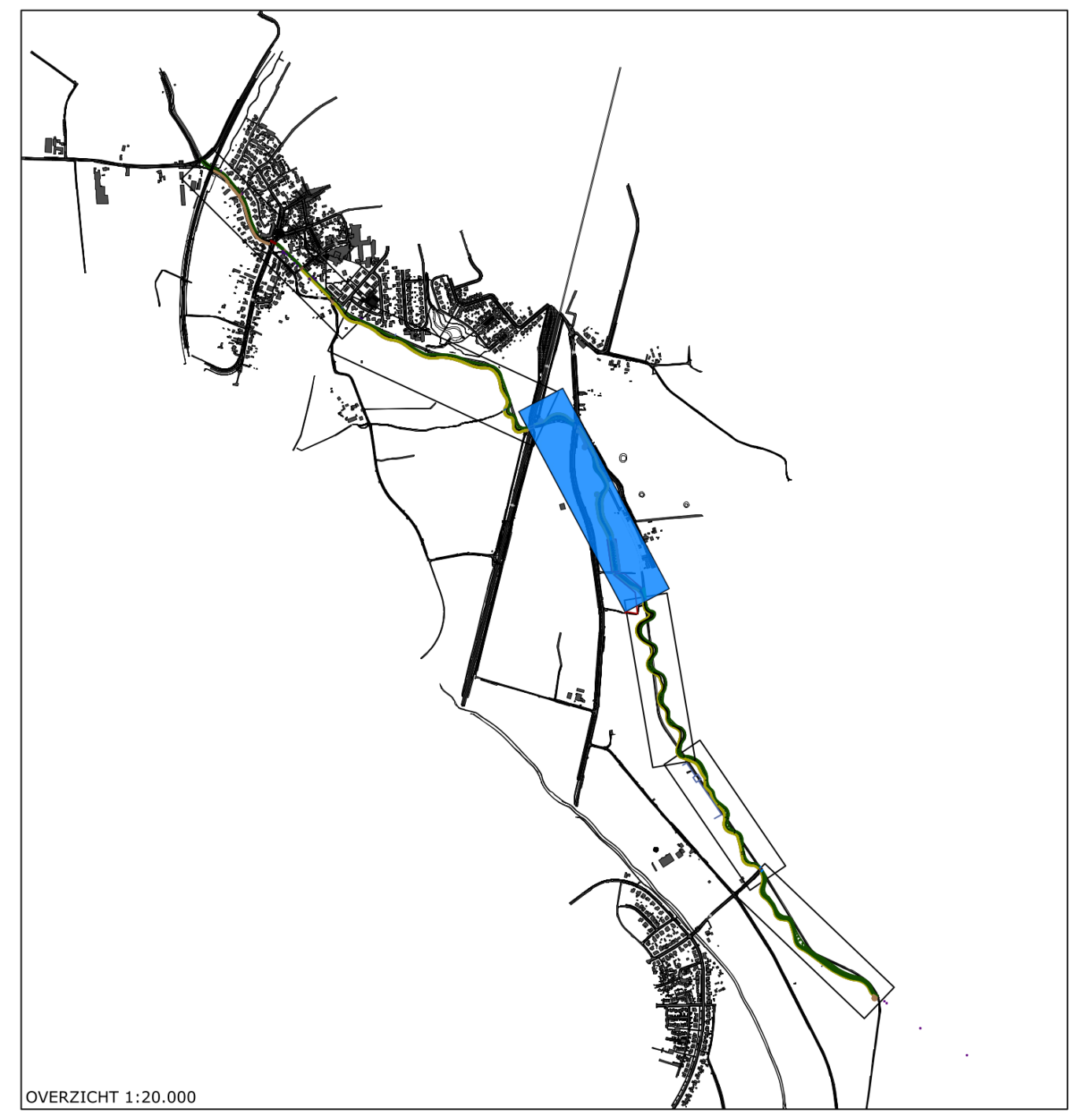
PRINCIPEDOORSNEDE TWEEZIJDIG TALUDS
Schaal 1:50


DOORSNEDE SPOORVIADUCT
GEMETSELDE MUUR
faunapassage breedte ca. 550mm
GEMETSELDE MUUR
min. 1000
aanbrengen betonprofiel
550
1250
500
1250
550

DOORSNEDE MEETLOCATIE
Schaal 1:50

- 🟨 GRONDGEBIED DUITSLAND OVERHEID
- 🟩 NEDERLAND WATERSCHAP LIMBURG
- NIEUWE BEEK (BODEM)
- PLAS/DRAS GEBIED
- ONDERHOUDSTROOK
- NIEUWE AFRASTERING
- ONDERHOUDS- EN KLAPPOORT
- HEKWERK AAN TE LEGGEN DOOR DERDEN
- BESTAAND HEKWERK
- UITSTROOM / OVERSTORT MET DIAMETER
- BESTAANDE BOMEN / BOSSCHAGE
- BOS / STRUWEEL
- NIEUWE SOLITAIRE BOMEN LANGS DE GRENS
- HOOGTELIJNEN INMETING
- HOOGTELIJNEN NIEUWE SITUATIE

aansluiten op bestaand raster
Bestaande profiel handhaven
Overloopdrempel (zie detail)
grondwaterpomp
houten damwand
bestaande waterloop dempen
stapelmuur
duiker 3000x1250 mm
duiker 3000x1250 mm
BESTAANDE BEEKLOOP HANDHAVEN
benedenstrooms meetlocatie waterstand profiel gelijk aan betonnen profiel (lengte 15m)
Meetlocatie waterstand profiel in beton conform detail (lengte 20m)
bovenstrooms meetlocatie waterstand profiel gelijk aan betonnen profiel (lengte 35m)
keermogelijkheid onderhoudsvoertuigen
Spoorlijn Roermond - Sittard
Susterderweg
Brug Susterderweg
0 1 2 3 4 5 6 7 8 9 10


OVERZICHT 1:20.000

WIJZIGING / N.A.V. :	STATUS	TEK.	GECONTR.	PAR	DATUM	VERSIE
verwerking review DO	Definitief				17-05-2024	C
	Definitief				30-04-2024	B
	Concept				17-04-2024	A

waterschap limburg

HERINRICHTING RODE BEEK MILLEN SUSTEREN
DEFINITIEF ONTWERP TRACE 3D

Tek 4 van 6

PROJECTNUMMER: WLI-015-03
SCHAAL: 1:500 / 1:200
TEKENINGNUMMER: 24-07104
BESTEKNUMMER:

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formaat: A0-1819x841