



Handboek standaardbruggen Dordrecht

presentatie vakwebinar standaardbruggen en circulariteit

20 januari 2022

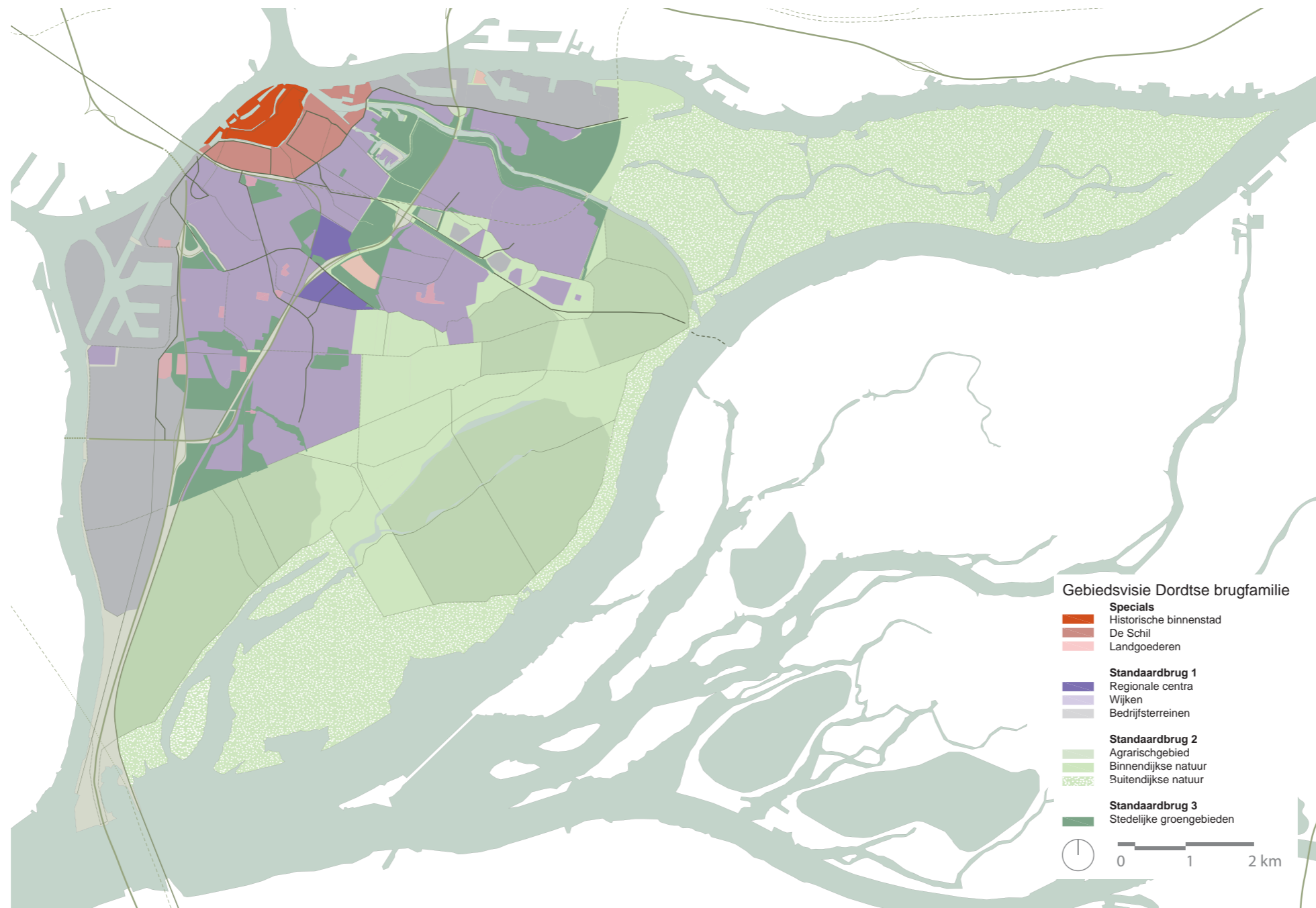


ipv Delft creatieve ingenieurs 

Bestaande bruggen



Toepassingsgebied



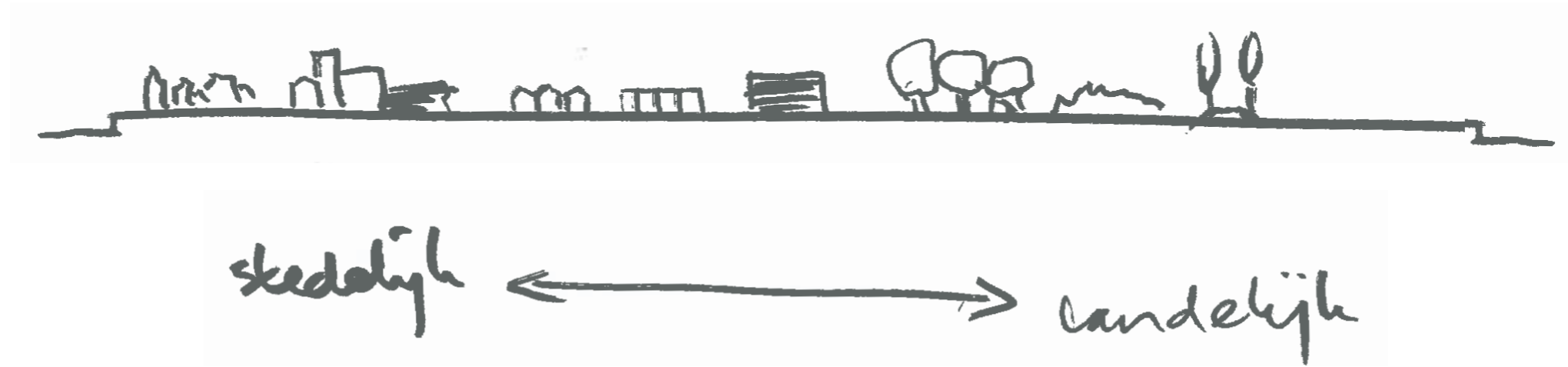
Toepassingsgebied



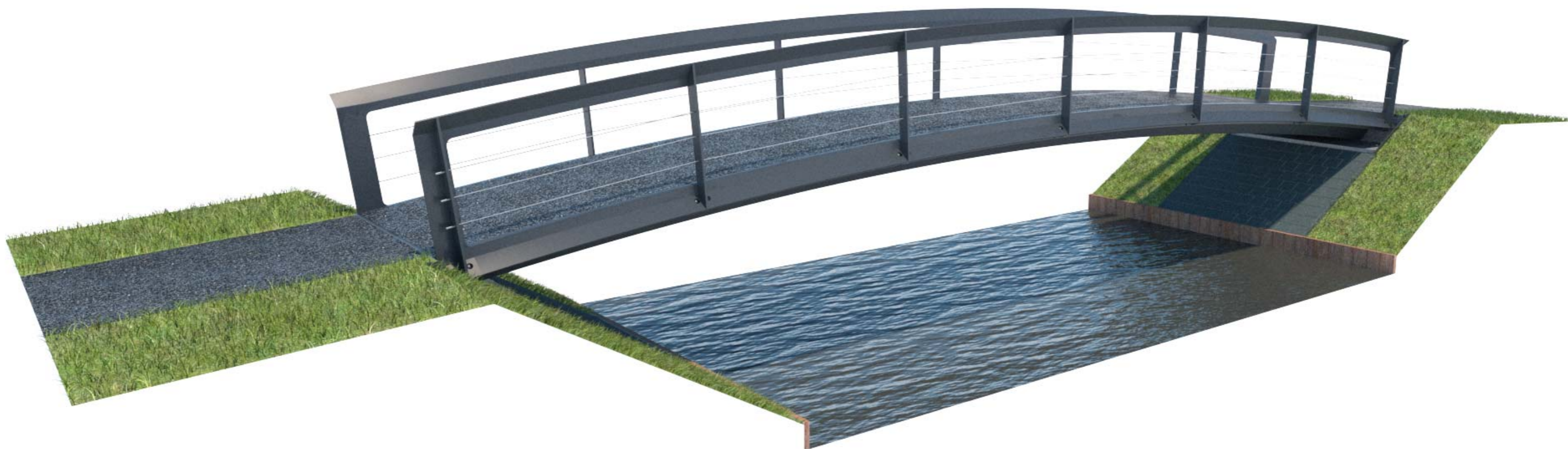
Toepassingsgebied



Ontwerpvisie



Ontwerpconcept



Uitvoeringen

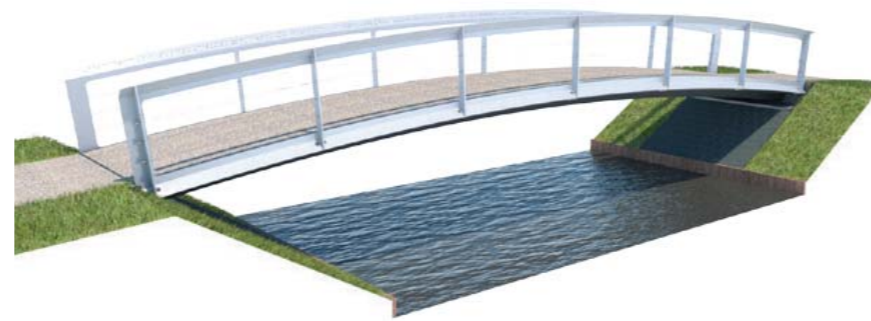
STANDAARD

GESMOORD BLAUW (RAL 7016)



STANDAARD PLUS

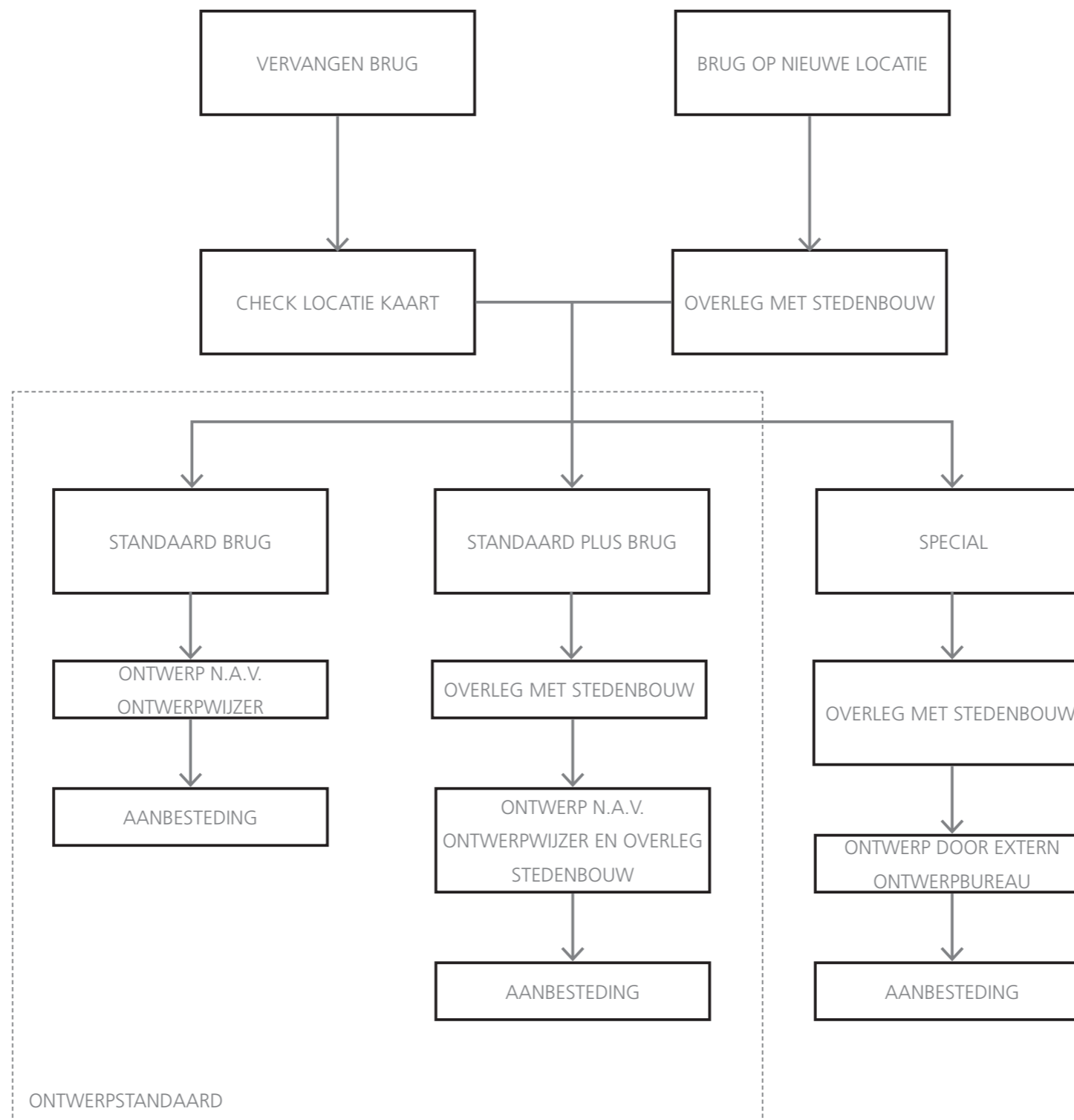
WIT (NCS S1005-R80B)



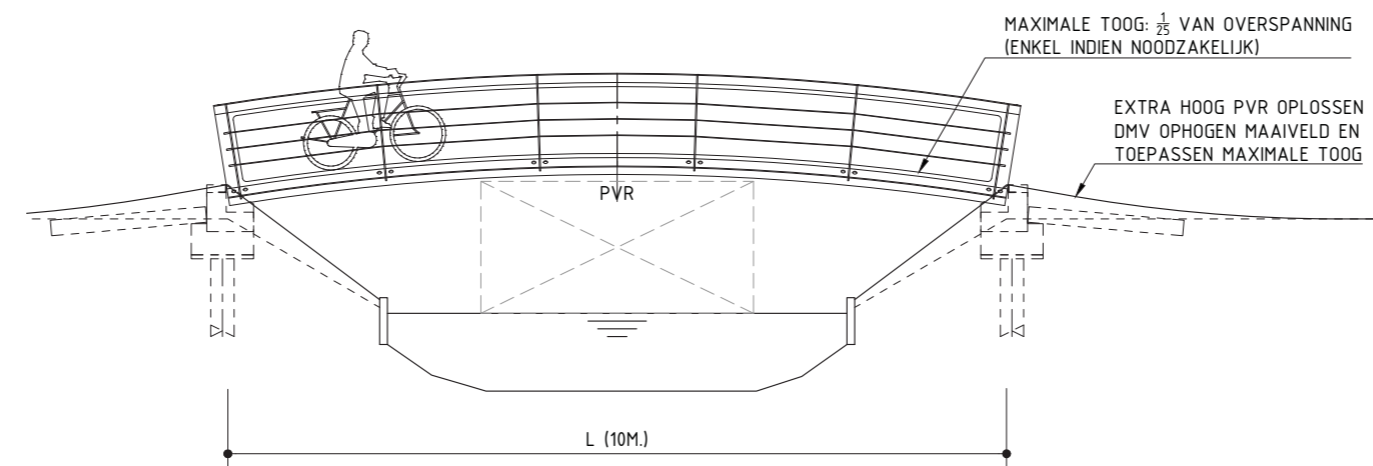
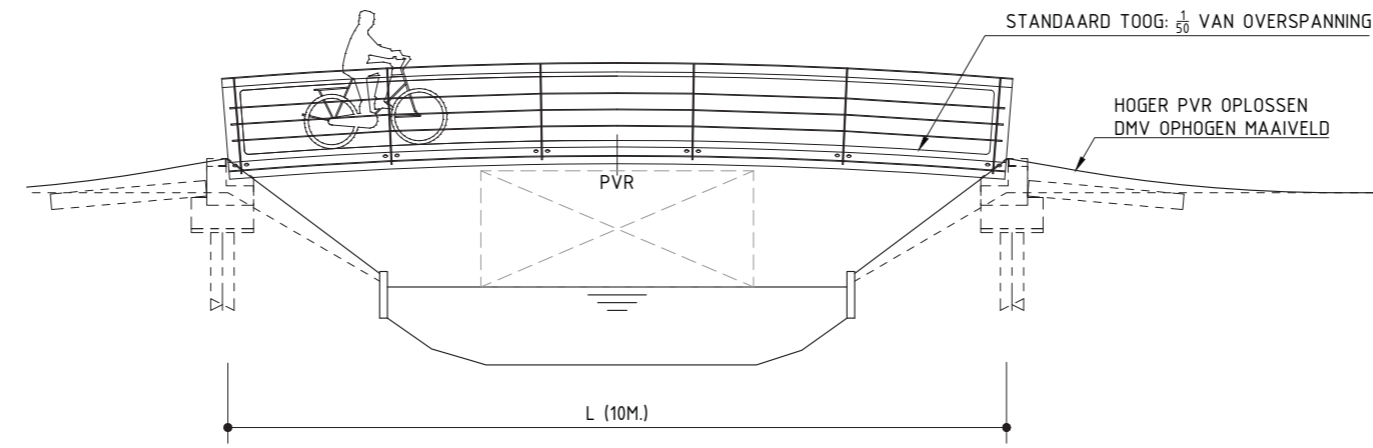
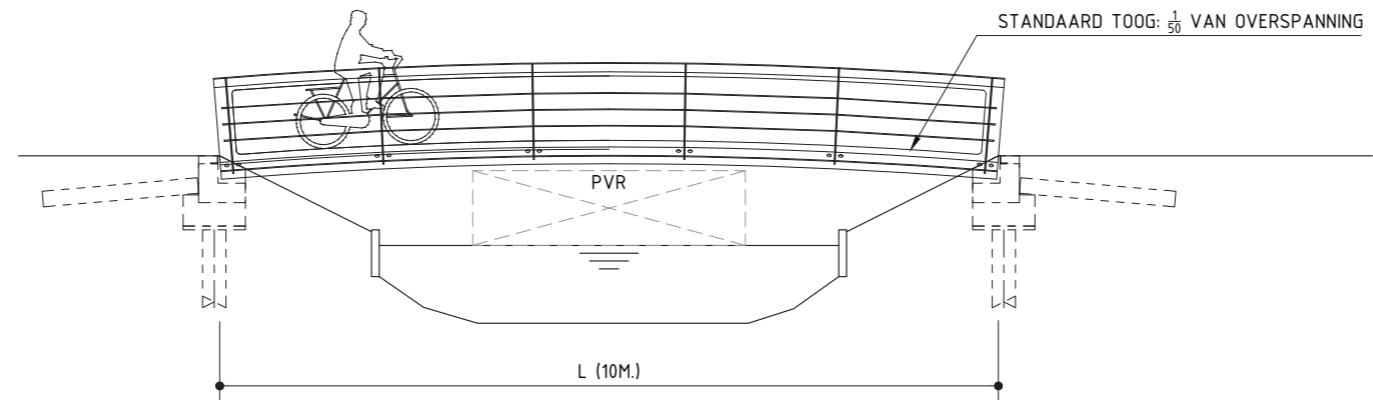
CORTENSTAAL



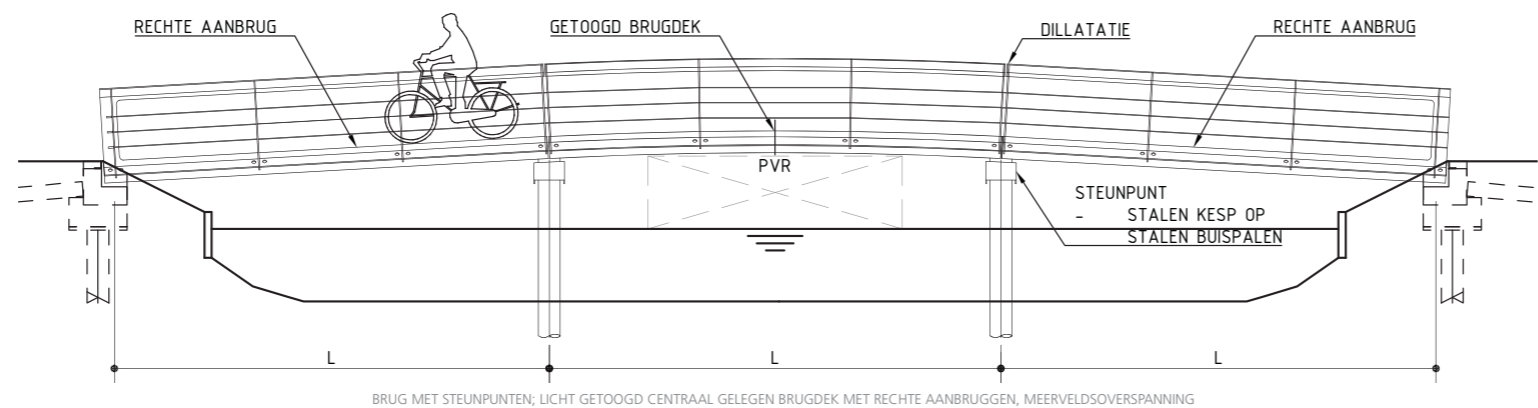
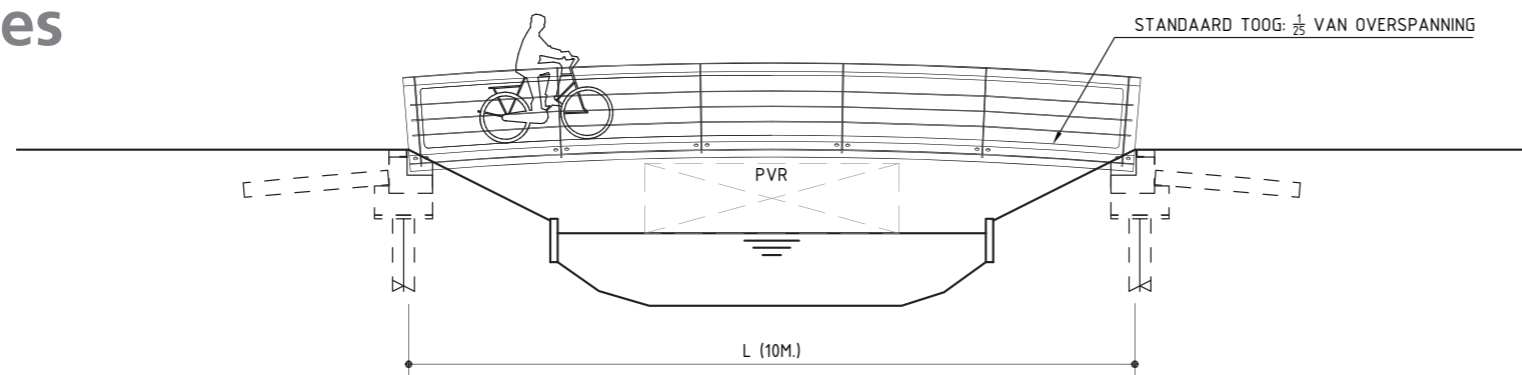
Beslisschema



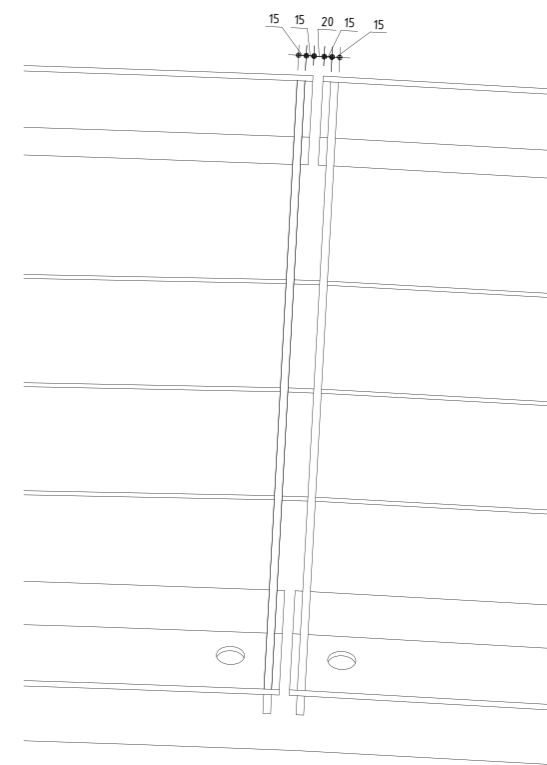
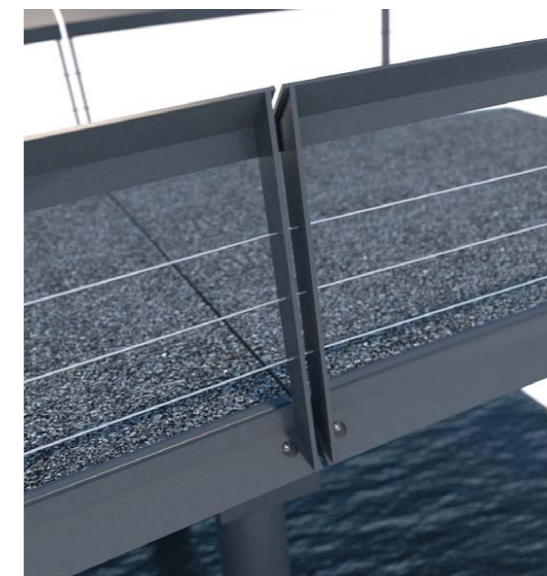
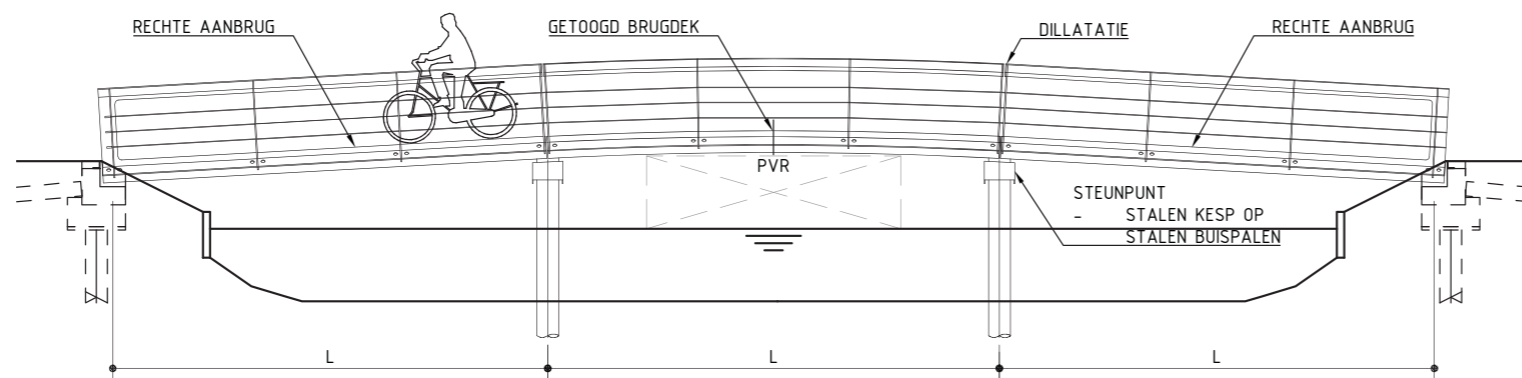
Verticale toog



Bruglengtes

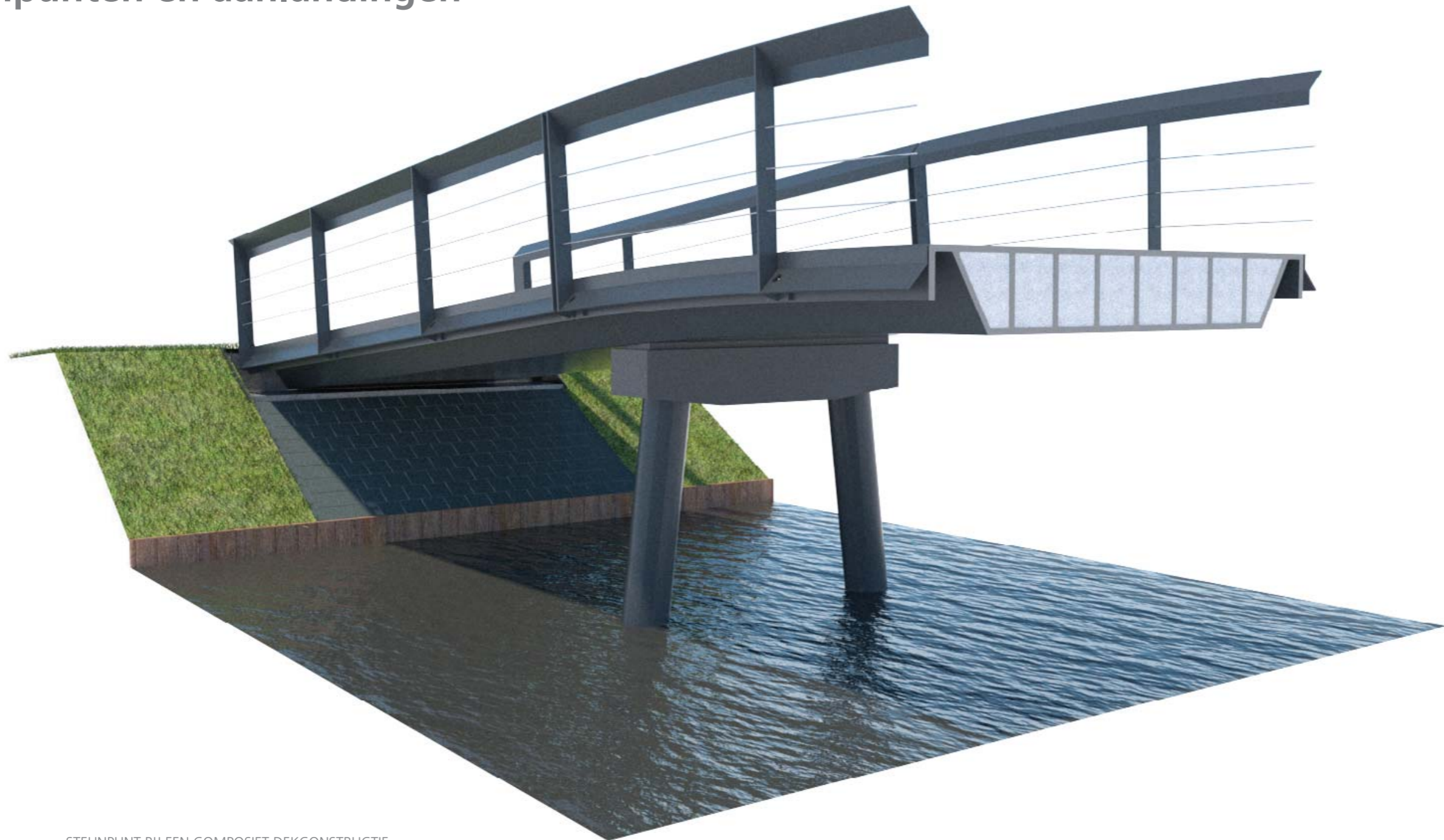


BRUG MET STEUNPUNTEN; LICHT GETOOGD CENTRAAL GELEGEN BRUGDEK MET RECHTE AANBRUGGEN, MEERVELDSOVERSPANNING



SEGMENTERING LEUNING TPV OVERGANG TUSSEN RECHT EN GETOOGD BRUGDEEL

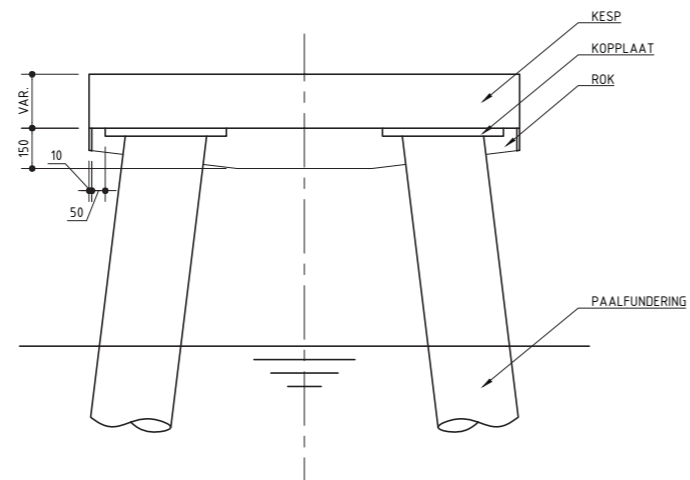
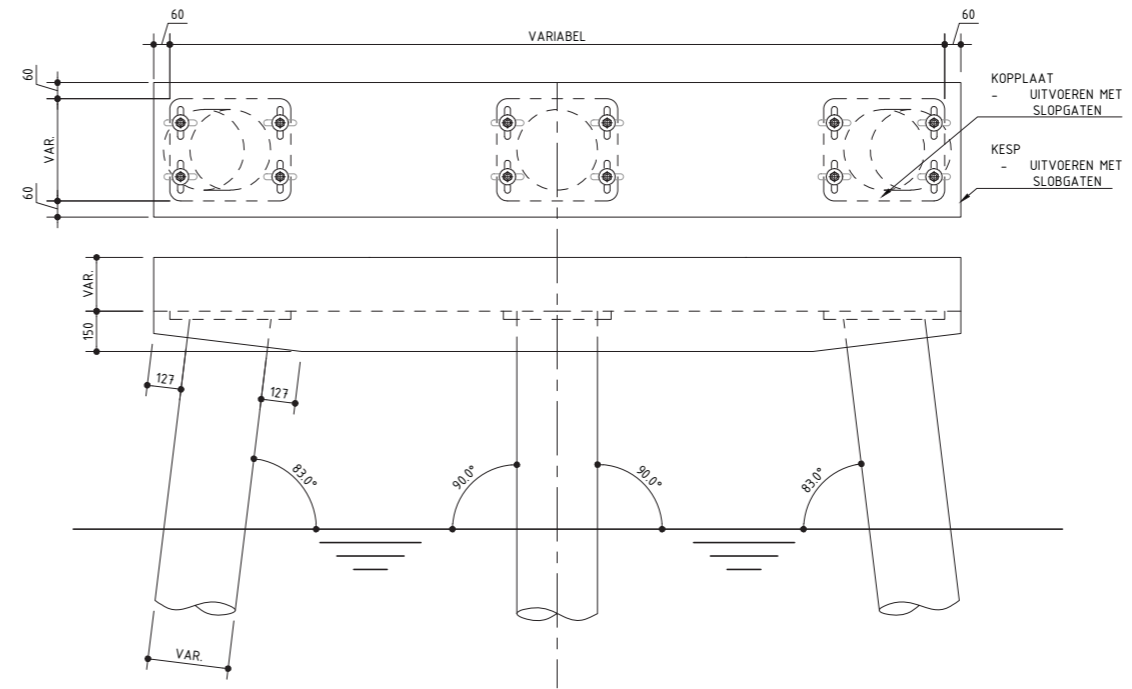
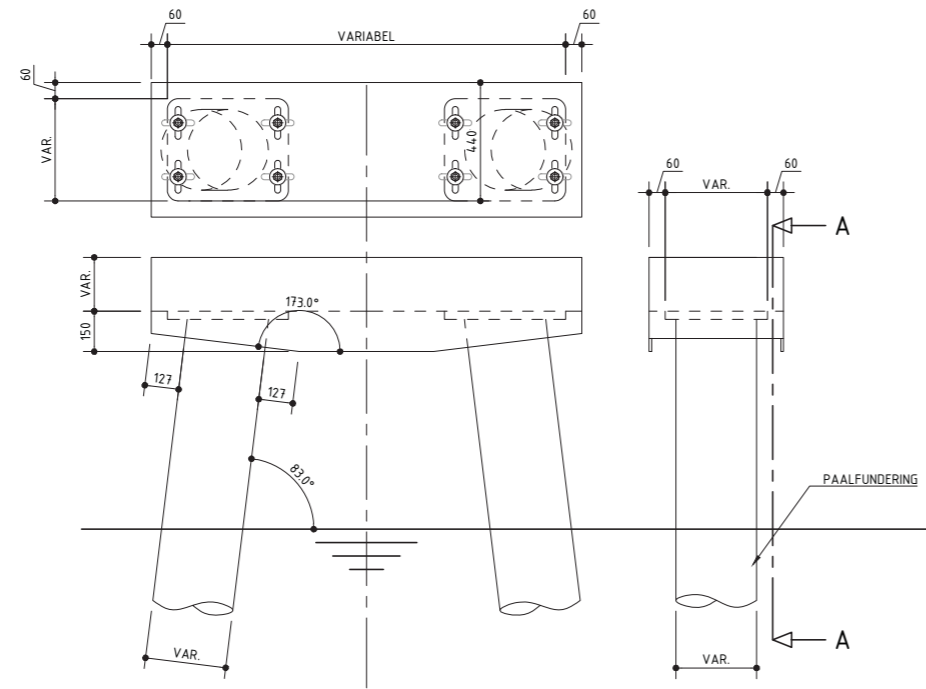
Steunpunten en aanlandingen



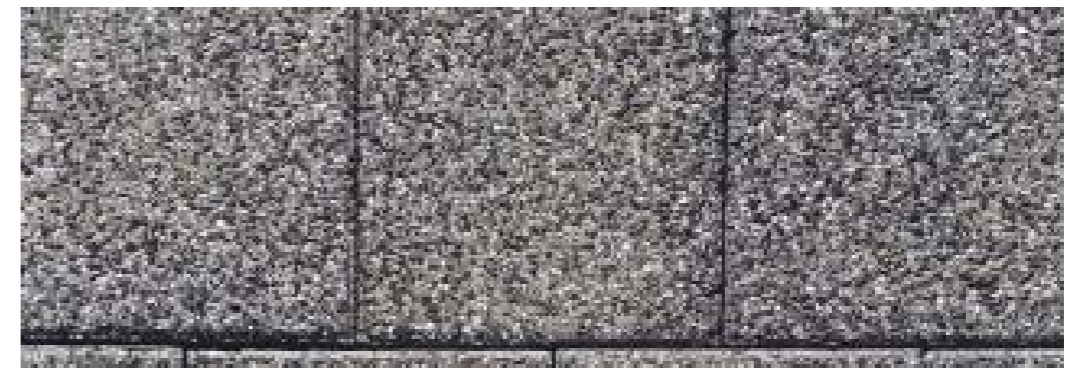
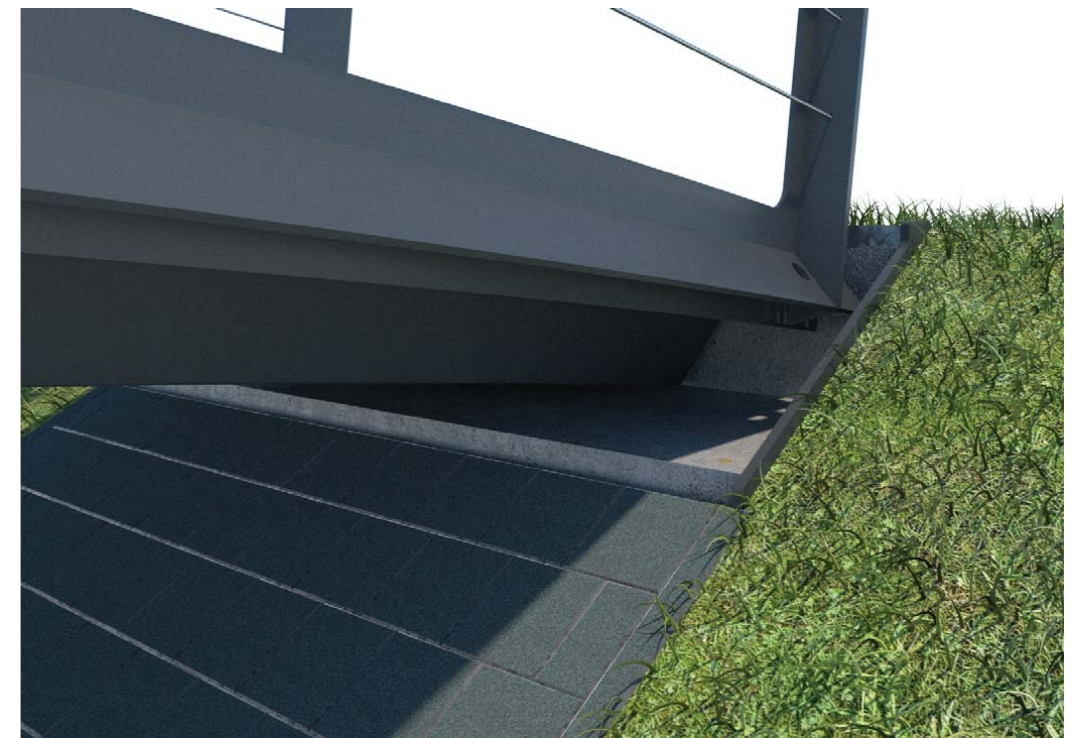
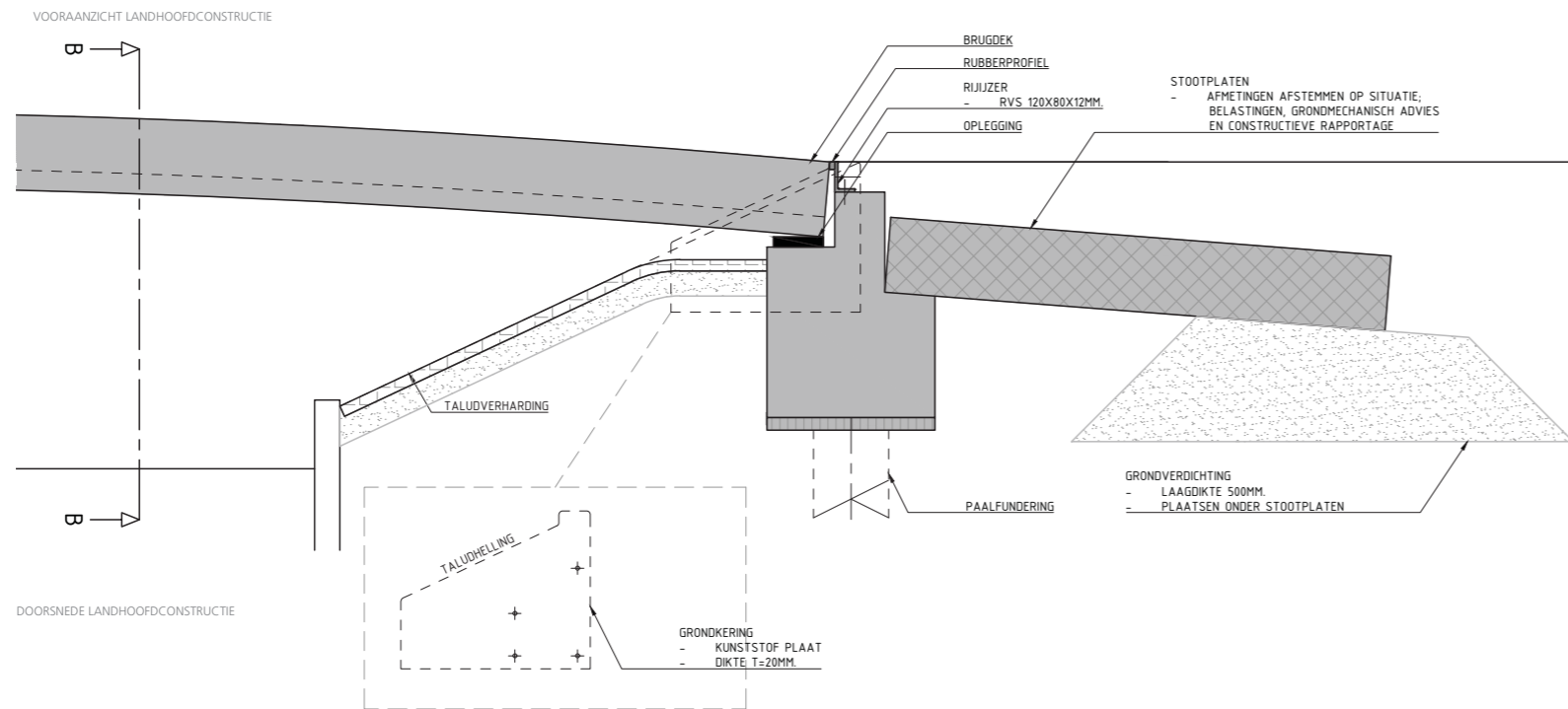
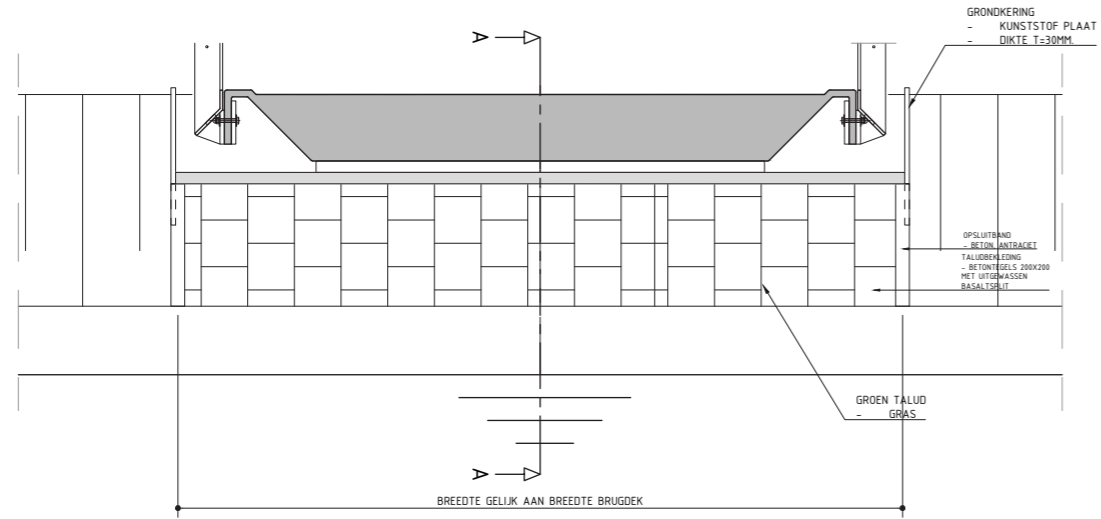
STEUNPUNT BIJ EEN COMPOSITIEK DEKCONSTRUCTIE

Steunpunten

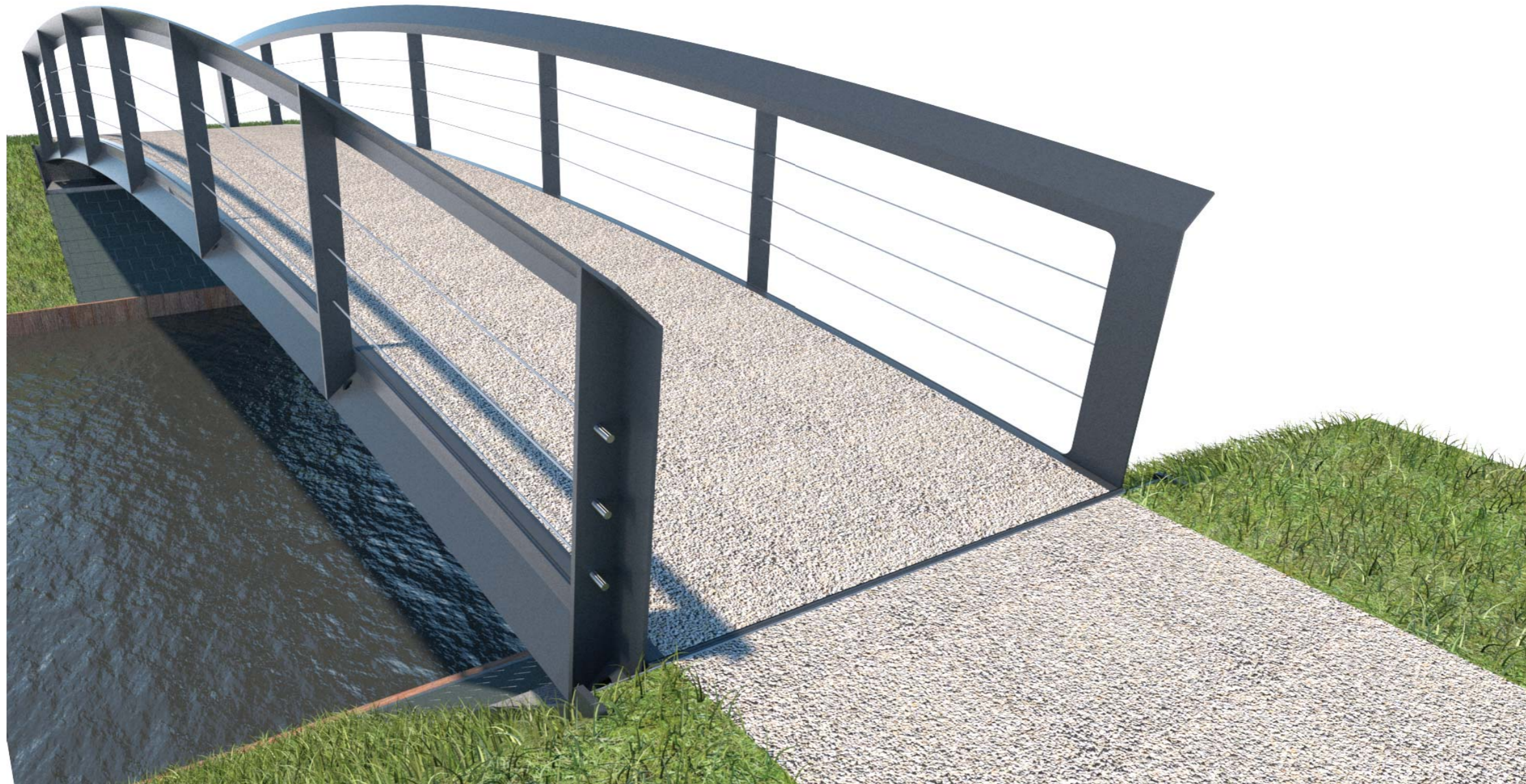
STEUNPUNT



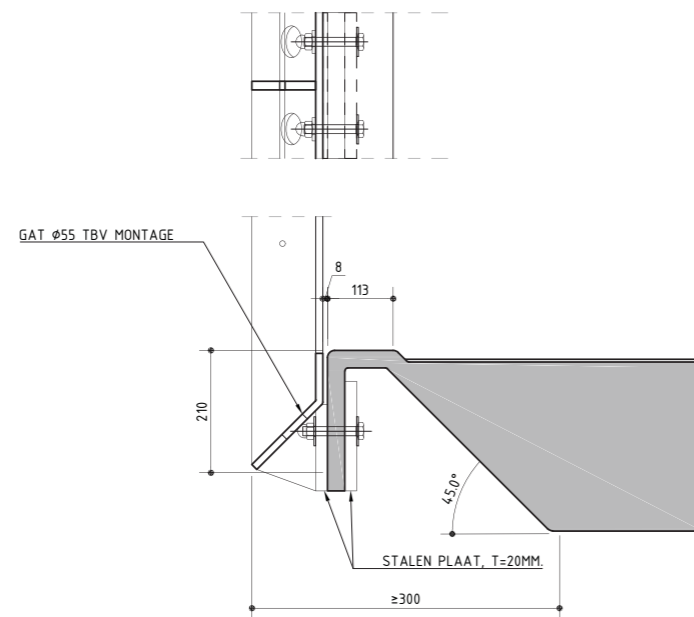
Aanlandingen



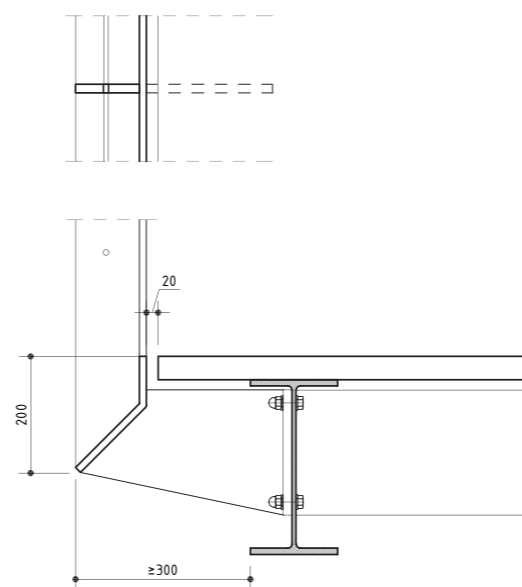
Leuning en brugrand



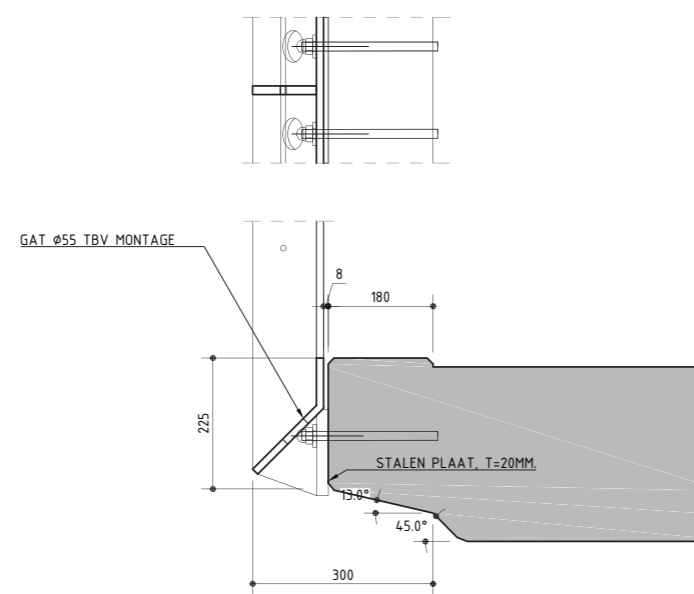
Bevestiging



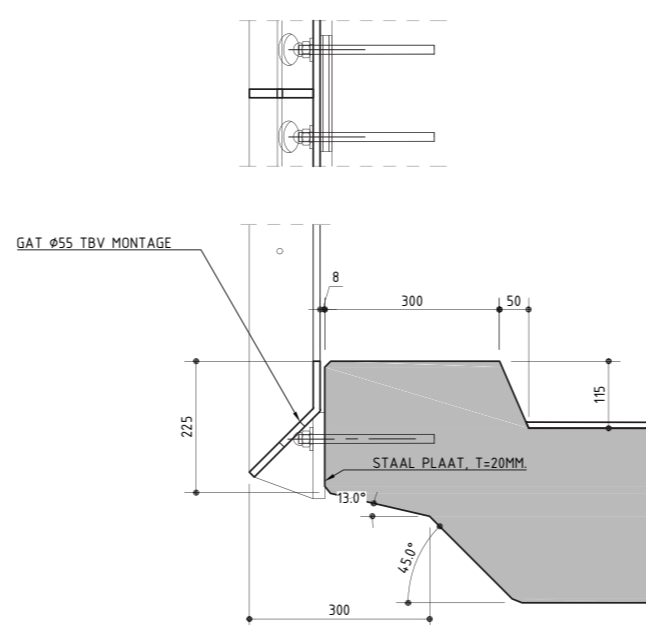
RANDEDETAIL - COMPOSIT



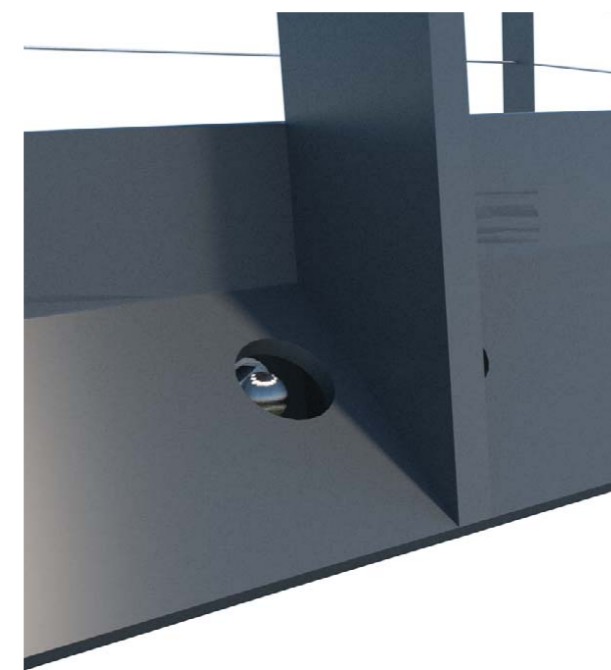
RANDEDETAIL - STAAL



RANDEDETAIL - BETON

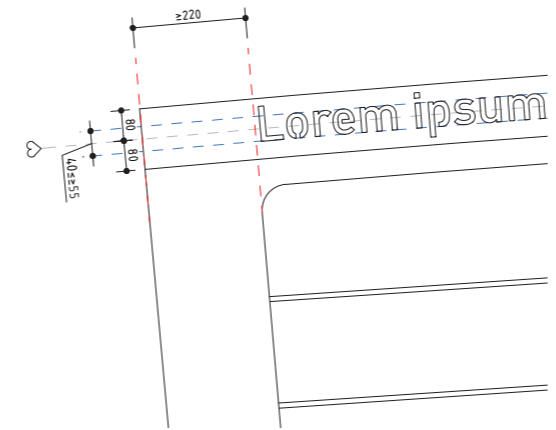
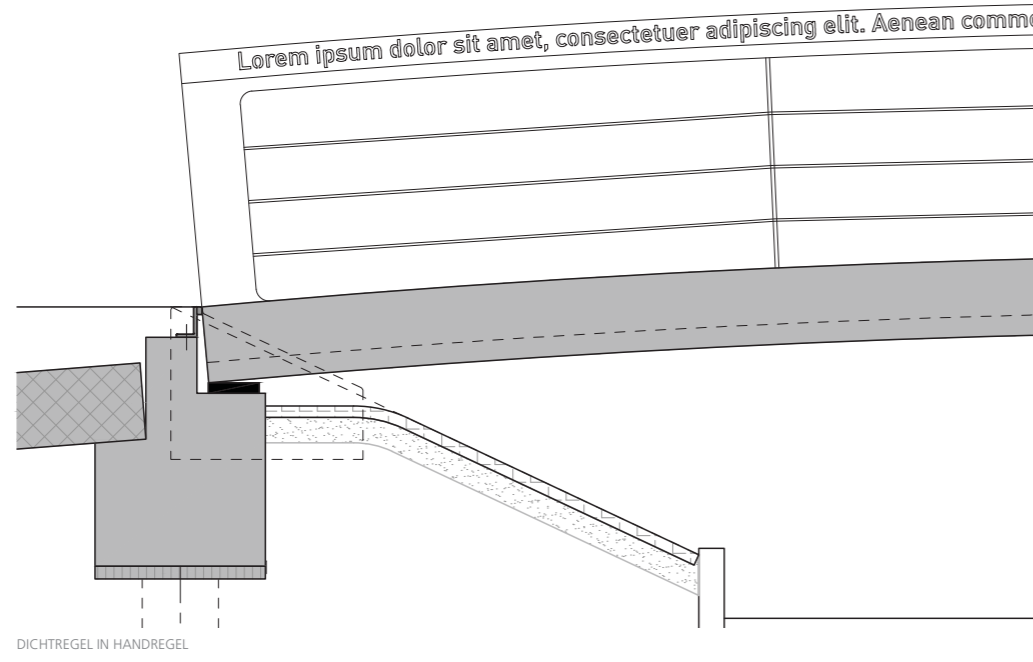
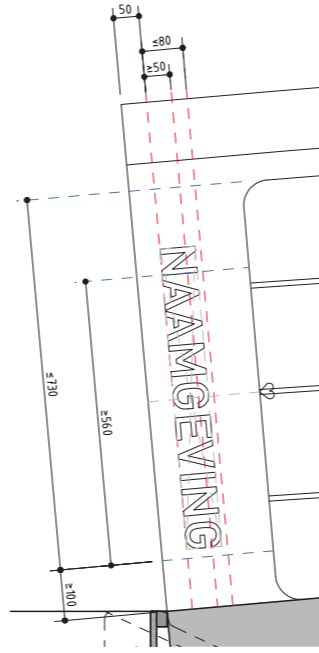
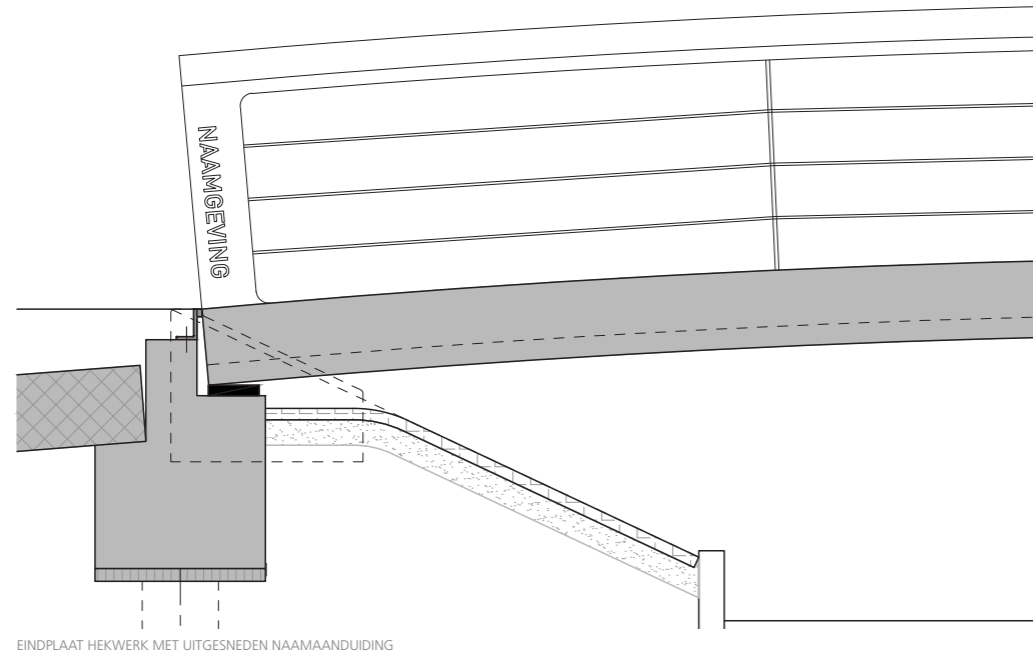


RANDEDETAIL - BETON, VERKEERSBRUG

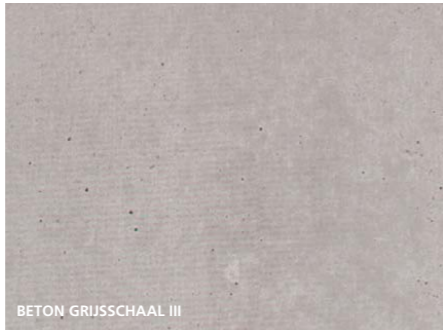
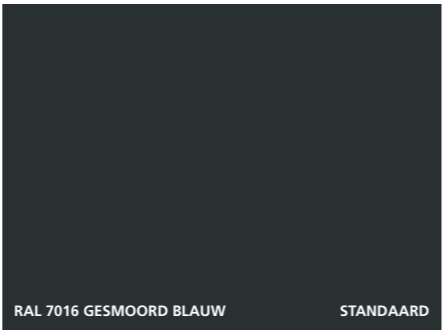




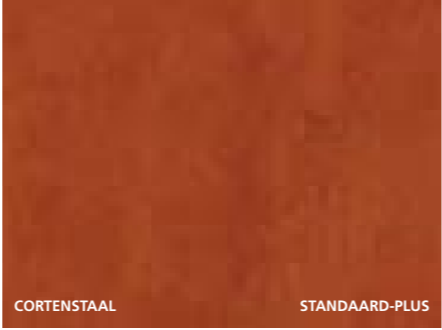




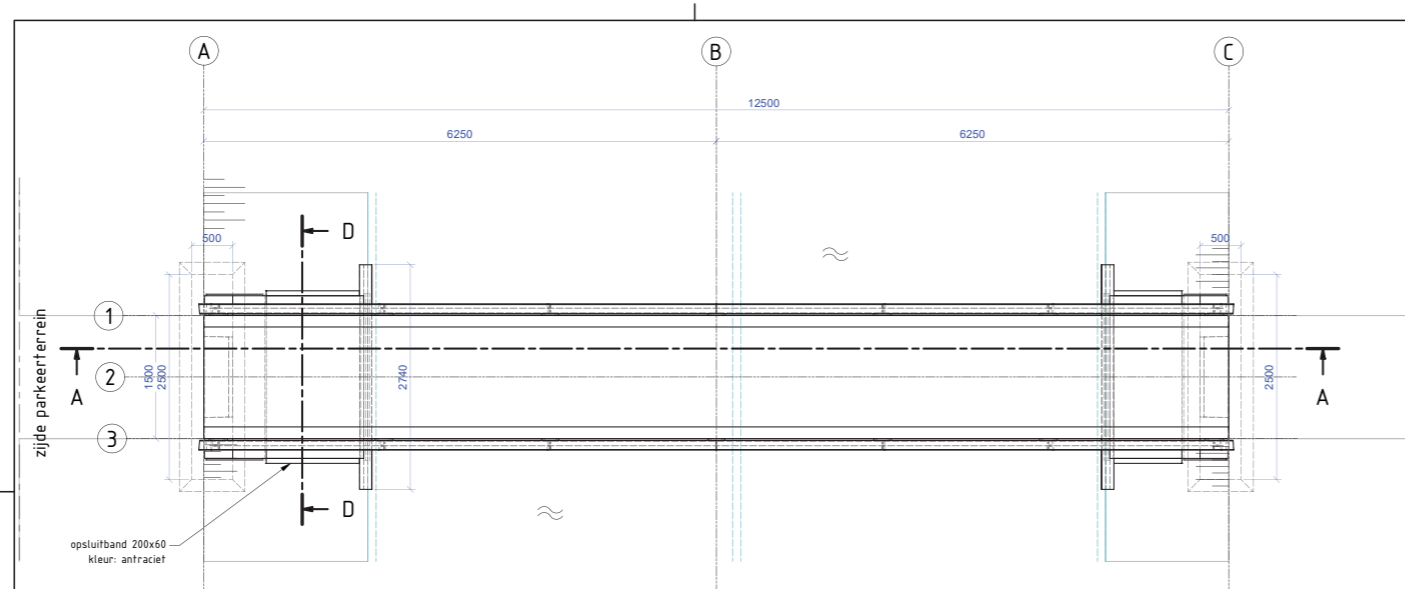
BOLKOPMOER EN MONTAGEGAT

Teksten en naamsaanduiding

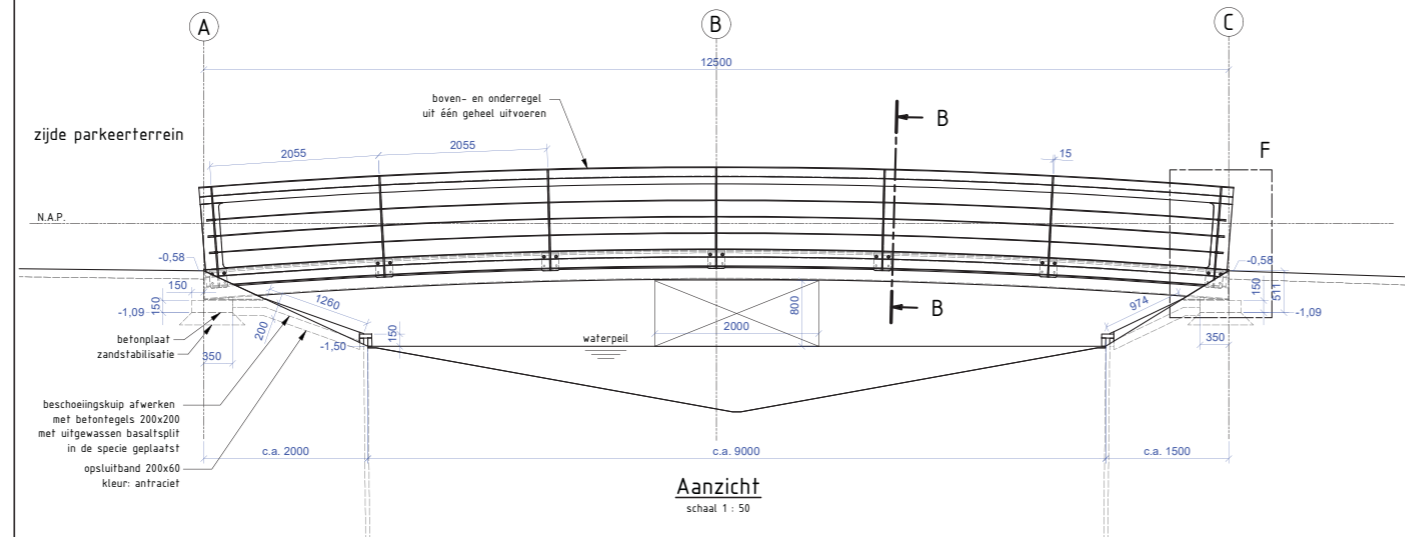


Kleuren en materialen

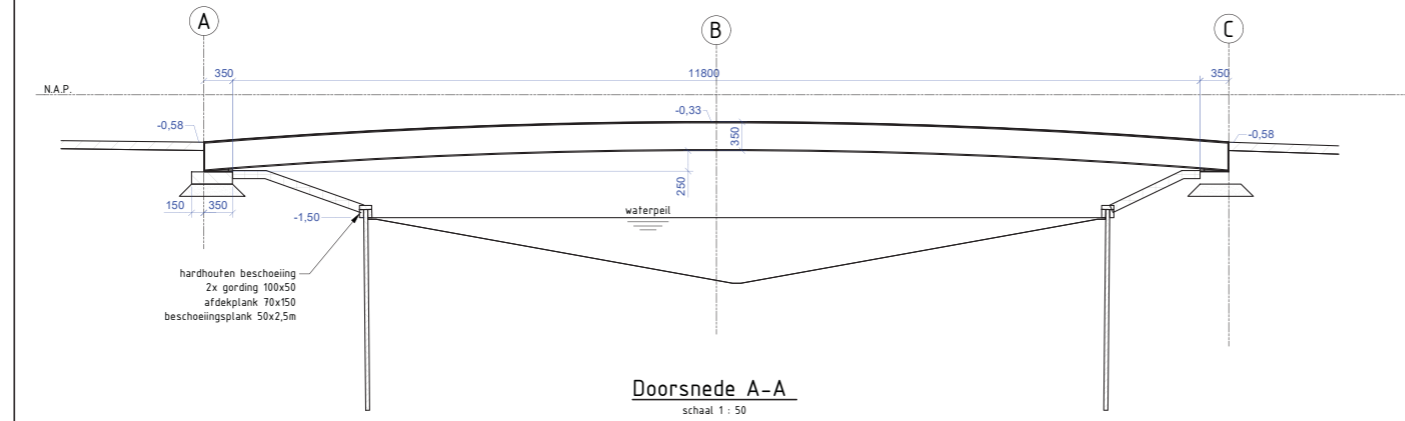
BETON	STAAL	SLIJTLAG	TALUDAFWERKING
 <p>BETON GRIJSSCHAAL III</p>	 <p>RAL 7016 GESMOORD BLAUW</p> <p>STANDAARD</p>	 <p>SLIJTLAG NEDERLANDSE STEENSLAG ZANDKLEURIG</p>	 <p>BETONSTRAATSTEEN LAVARO ZWART 411</p>
	 <p>NCS 51005-R80B WIT</p> <p>STANDAARD-PLUS</p>	 <p>SLIJTLAG LICHT GRIJS GECALCINEERD BAUXIET</p>	
	 <p>CORTENSTAAL</p> <p>STANDAARD-PLUS</p>	 <p>SLIJTLAG DONKERGRIS MANDURAK</p>	
		 <p>SLIJTLAG TILROOD</p>	



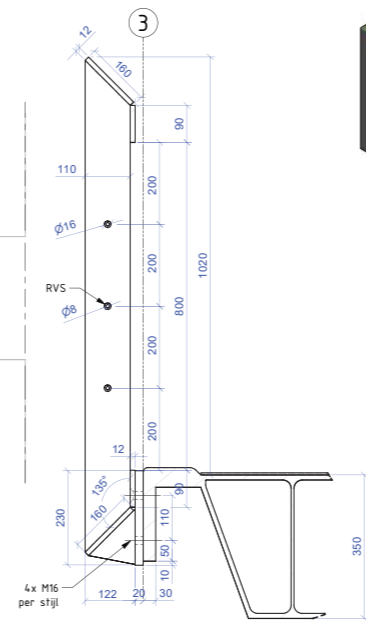
Bovenaanzicht
schaal 1 : 50



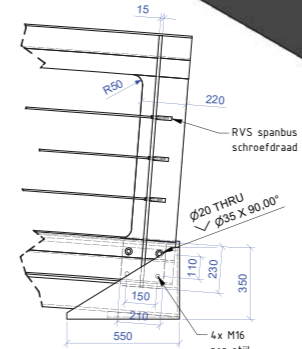
Aanzicht
schaal 1 : 50



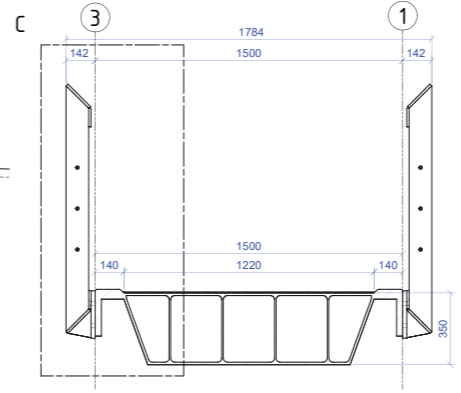
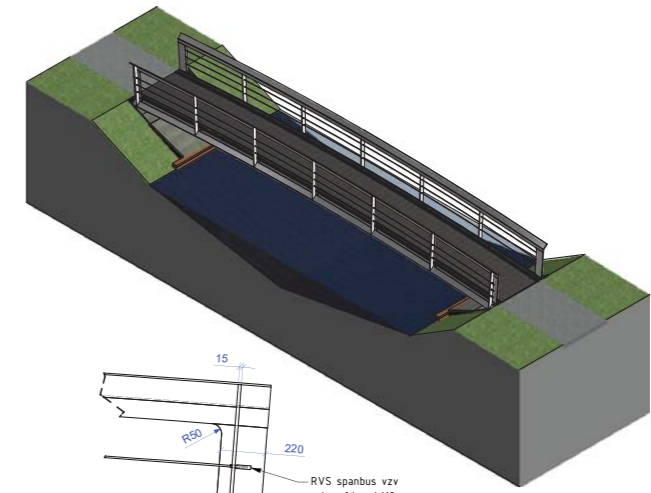
Doorsnede A-A
schaal 1 : 50



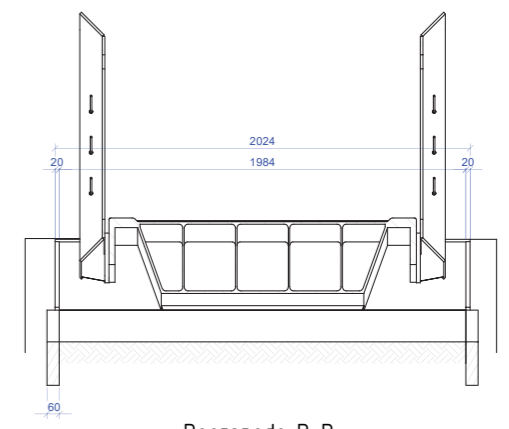
Detail C
schaal 1 : 10



Detail F
schaal 1 : 20



Doorsnede B-B
schaal 1 : 20



Doorsnede D-D
schaal 1 : 20

Legenda

- maten in millimeters, tenzij anders aangegeven;
- hoogtematen in meters t.o.v. NAP, tenzij anders aangegeven;
- staalkwaliteit S235JR, tenzij anders weergegeven;
- stalen leuning lussen a = 3, tenzij anders weergegeven;
- staal conservering: natlak zijdeglans
- kwaliteit bevestigingsmiddelen RVS A4 80, tenzij anders weergegeven;
- gewicht brugdek = xxx kg excl. leuning, brugdek incl. leuning = xxx kg.
- kleur brugdek: antraciet (RAL7016)
- kleur brugleuning: antraciet (RAL7016)
- kleur slijtaag: antraciet

Project omschrijving: Vervangen voetgangersbrug Abeelstraat te Dordrecht

Tekening onderdeel: Overzichtstekening

Opdrachtgever: Gemeente Dordrecht

Revisie: 03

Datum: 22-1-2020

Getekend: FvdW

Vrijgegeven: RM

Formaat: A2

Pr.nr: AD19-0348

Obj.nr: 01

Tek.nr: 001

Status: Ter Goedkeuring



