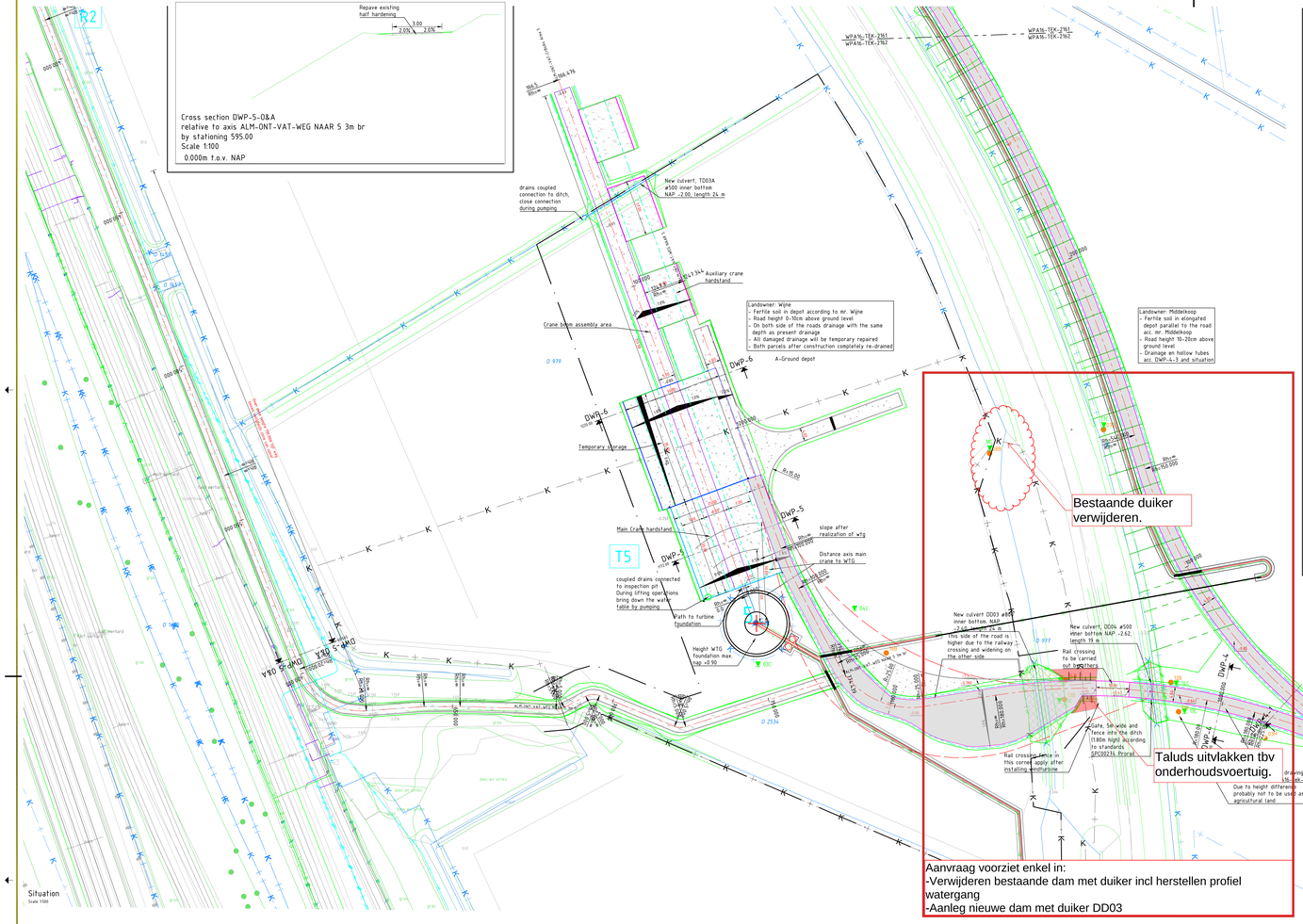
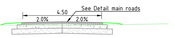
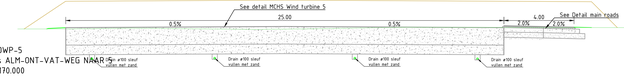


Cross section DWP-3
relative to axis ALM-ONT-VAT-WEG NAAR 5
by stationing 825.466
Scale 1:100
-5.000m t.o.v. NAP

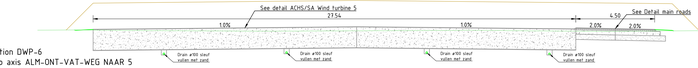


Cross section DWP-4
relative to axis ALM-ONT-VAT-WEG NAAR 5
by stationing 987.773
Scale 1:100
-5.000m t.o.v. NAP

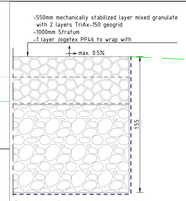
Cross section DWP-5
relative to axis ALM-ONT-VAT-WEG NAAR 5
by stationing 1170.000
Scale 1:100
-5.000m t.o.v. NAP



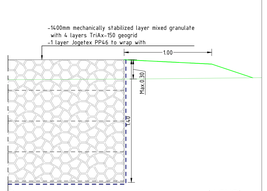
Cross section DWP-6
relative to axis ALM-ONT-VAT-WEG NAAR 5
by stationing 1220.000
Scale 1:100
-5.000m t.o.v. NAP



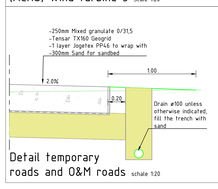
Cross section DWP-4-1
relative to axis ALM-ONT-VAT-WEG NAAR 4
by stationing 40.000
Scale 1:100
-5.000m t.o.v. NAP



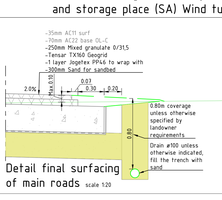
Detail of hardening main crane (MCHS) Wind turbine 5 Scale 120



Detail hardening of auxiliary cranes (ACHS) and storage place (SA) Wind turbine 5 Scale 120



Detail temporary roads and O&M roads schale 120



Detail final surfacing of main roads scale 120

Legend

- Gas pipe low pressure
- Gas pipe high pressure
- Electricity cable, low voltage
- Electricity cable, medium voltage
- Water pipe
- Data cable
- Rotterdam Rhine Pipeline with precautionary zone
- Sewer pipe water board Brabantse Delta with precautions zone
- traffic rule installation cable

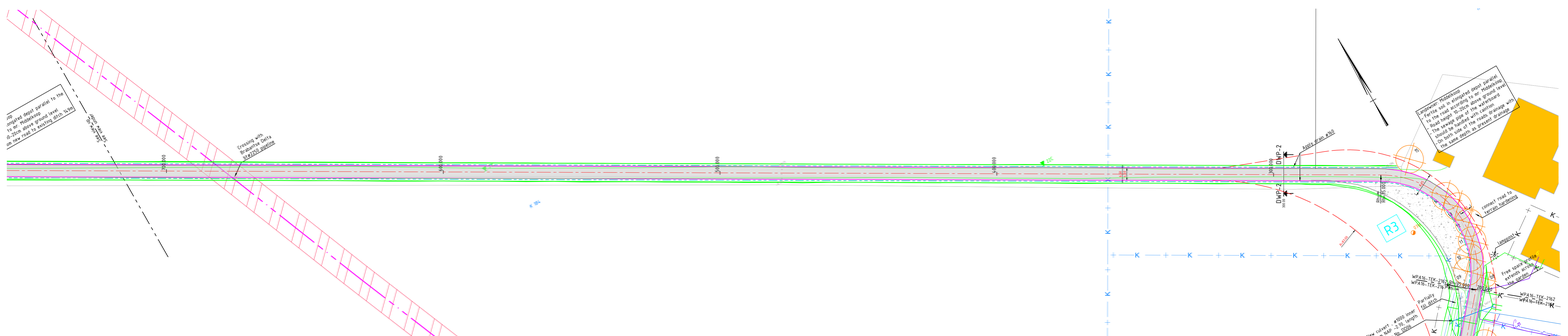
Legend

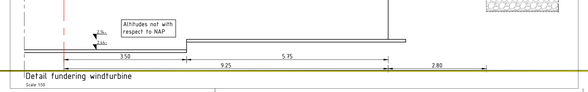
- Project boundary
- Cadastral parcel boudary
- Final asphalt surfacing
- temporary paving for accessibility
- Final surfacing for main crane hardstand After construction phase regreove
- temporary paving for storage of crane hardstands
- temporary paving for auxiliary crane hardstands
- temporary paving for crane boom assembly
- Breaking up pavement
- Concrete tiles 300x300x60mm with concrete edge beam 100x200mm
- Profile of free space (WTG parts transport)
- Cross section line
- Road axis with axle name, horizontal alignment, and stationing
- Existing ditch
- Ditch
- Groundworks
- Existing culvert, stating number, diameter, inner bottom and lenght based on Legger
- New culvert, stating number, diameter, inner bottom and lenght
- Wooden post for marking MCHS for the purpose of requirement cha-5018
- HDD and MS cable trace in open slef For details see drawing WPA16-TEK-2205 up to and including 2216
- HDD and MS cable trace by means of bore For details see drawing WPA16-TEK-2205 up to and including 2216
- Existing drain
- New drain, diameter 100mm unless otherwise indicated, with a connection to ditch
- Casing pipe, diameter to be determined for future drainage
- Road slope
- Existing tree to be maintained (location indicative, measurement will follow)
- Tree to be removed (location indicative, measurement follows)

Verklaring Boringen en sonderingen

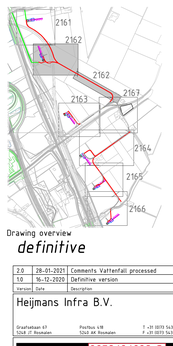
- Probing
- monitoring well
- soil drilling
- digging hole

Considerations:
- MCHS, During construction phase maximum slope 1 1: with mobile crane and 0.3° (approx 0.5% when using crawler crane
- MCHS, exact dimensions will follow after consultation with WTG suppliers
- CHS, installation locations maximum 300m above ground level





Detail fundering windturbine
Scale 150



Drawing overview

definitive

Gebruikte tools
snd-dbb_bestaand v001.dwg
snd-dbb_bestaand uit fme v001.dwg
snd-dbb_merking.dwg
snd-dwh_verharidingen v007.dwg
snd-dwp_verharidingen v004.dwg
snd-kab_kabelsleuf en bedding v001.dwg
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snd-kln_klaverspoor_v002.dwg
snd-ovl_overzicht_tekening v001.dwg
snd-ove_overzicht v001.dwg
snd-wtn_drainage.dwg

Version	Date	Description	Drawn	Checked	Authorized	Released
2.0	28-01-2021	Comments Vattenfall processed	sjwi	peev		
1.0	16-12-2020	Definitive version	sjwi	peev		

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0652404698-C

Wind farm A16 Klaverspoor
wind turbine 5
Situation and cross sections
Execution design (UO)

Document type	Drawing
Project number	G.014299
Scale	Various, see drawing
Format / size	841x1470 mm
In	7 sheets, sheet nr 2
Measured	n.a.
Drawing number	WPA-TEK-2162
Version	2.0