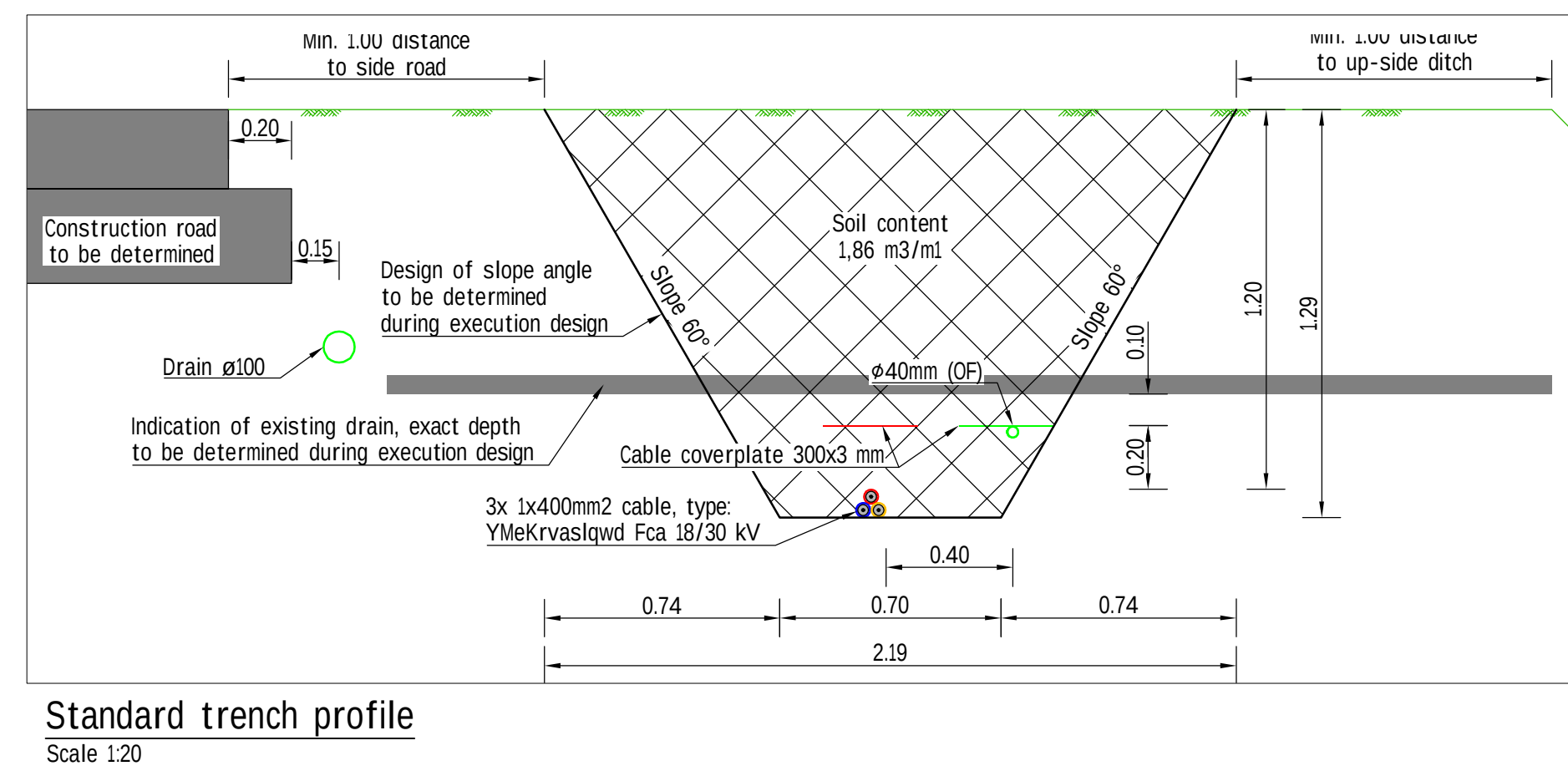
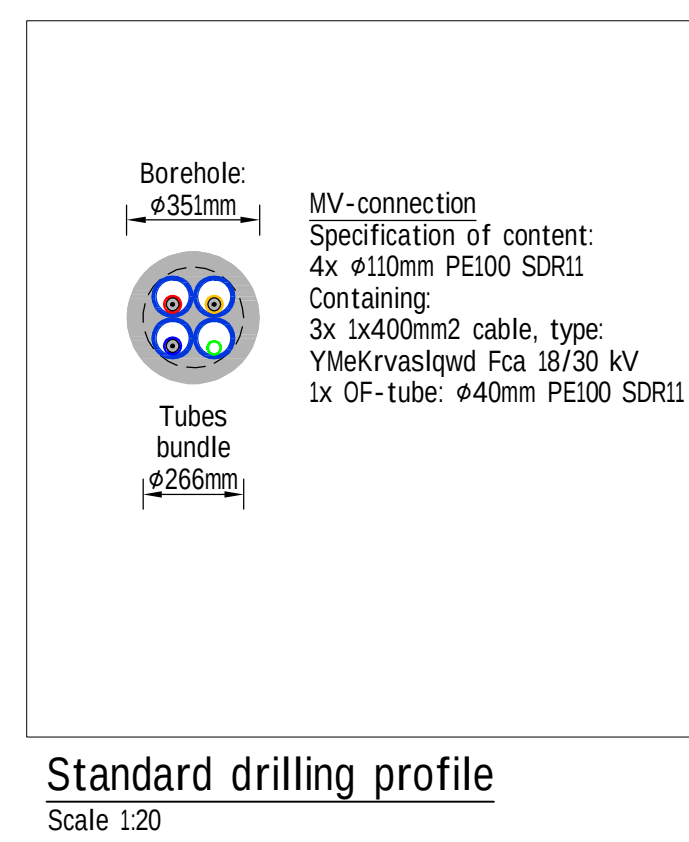
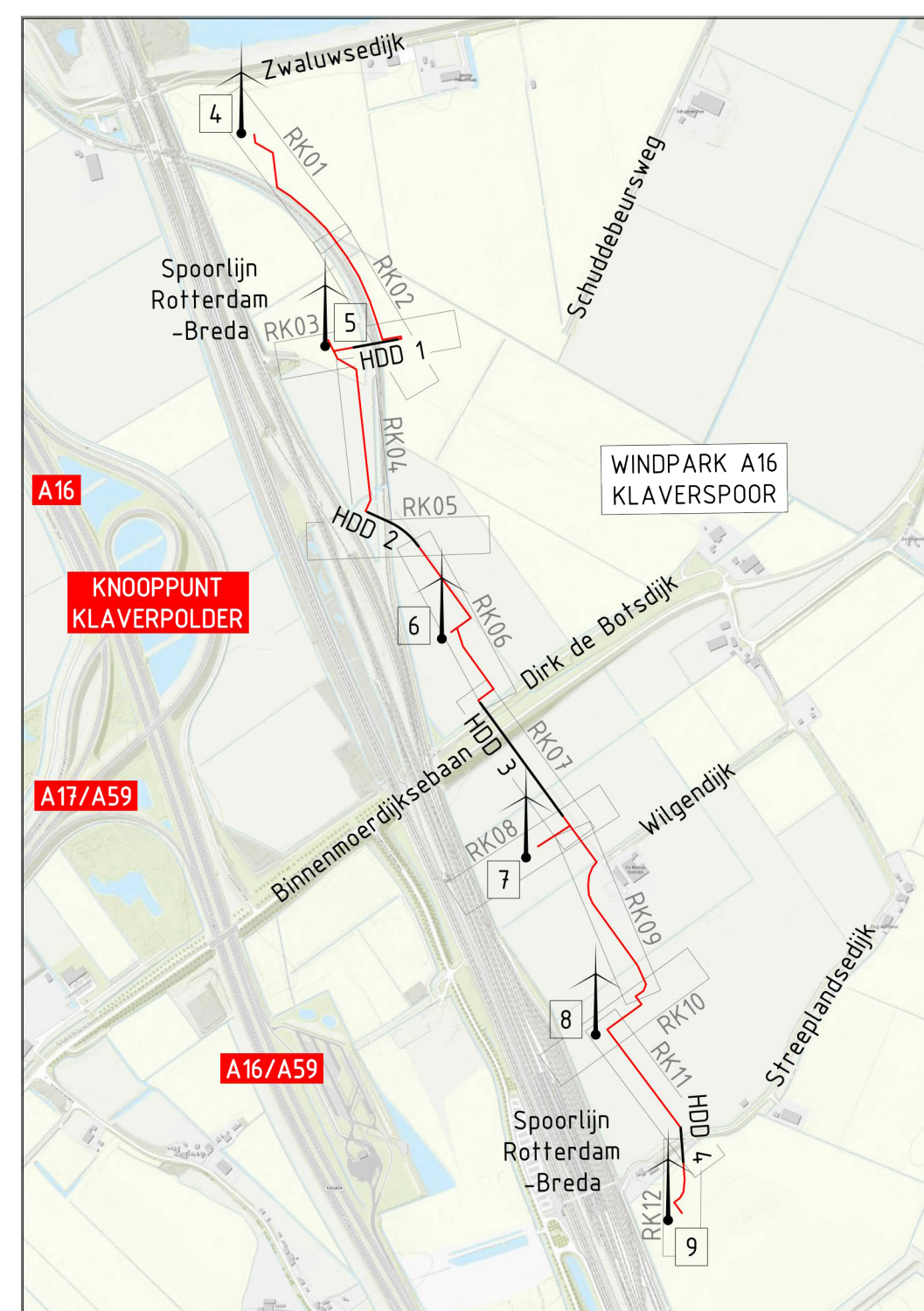
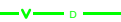
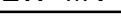


Length profile to be added during execution design



- ## LEGEND
- ### EXISTING cables and pipes
- | | |
|---|---------------------------------|
|  | Data transport |
|  | Low voltage |
|  | Medium voltage |
|  | High voltage |
|  | High pressure gaspipeline |
|  | Low pressure gaspipeline |
|  | Pipeline with dangerous content |
|  | Petro-chemistry |
|  | City heating pipeline |
|  | Sewer (under pressure) |
|  | Sewer (free fall) |
|  | Water mains |
|  | Other |
- ### EXISTING Zoning plan
- | | |
|---|------------------------------------|
|  | Zoning plan cable (Innappingsplan) |
|  | Zoning plan road (Innappingsplan) |
|  | Zoning plan WTG (Innappingsplan) |
- ### NEW MV-connection
- | | |
|---|---|
|  | Installation by open trench |
|  | Installation by HDD (hor. directional drilling) |
- ### NEW Roads
- | | |
|---|----------------|
|  | Permanent road |
|  | Temporary road |
- ### Soil survey
- | | |
|---|------------------------|
|  | Existing soil drilling |
|  | Existing probing |
|  | New soil drilling |
|  | New probing |

- ## BASIC PRINCIPLES
- Existing cables and pipes based on KLIC-report 200104063 to 200104066
 - Dimensions in meters, unless indicated otherwise
 - Ground-level based on AHN (Up-to-date Altitude data in the Netherlands)
 - Trench and drilling profile will be further worked out in execution design
 - Crossings of primary ditches (Waterloop A) to be checked during execution design
 - Cabling to be labelled each 5 m with text to be specified by the Employer
 - Cable clock-hour and colour to be determined during execution design
 - Design of the HDD's will be worked out in execution design
 - Design based on 400mm² cable, type: YMEKrvasqlwQc F 18/30 kV, cable calculations have yet to be carried out

2.0	29-03-2021	Comments from Vattenfall processed	BaBo	EdRe	BrKr	KeMa
1.0	08-12-2020	Final design	BaBo	EdRe	MaMa	BrKr
0.1	25-11-2020	Internal review	ReAs	BaBo	MaMa	BrKr
Version	Date	Description	Drawn	Checked	Authorized	Released

Heijmans Infra B.V.

Graafsebaan 67
5248 JT Rosmalen

Postbus 418
5240 AK Rosmalen

T +31: (0)73 543 58 73
F +31: (0)73 543 64 12

VATTENFALL



Wind farm A16 Klaverspoor

E-scope: MV-connection

Route map 11

FINAL DESIGN (DO)

Document type	Drawing
Project number	G:014299
Scale	Various, see drawing
Format / size	A1 (594 x 841 mm)
In	12 sheets, sheet nr. 11
Measured	n.a.

Drawing number	WPA16-TEK-2211
Version	2.0