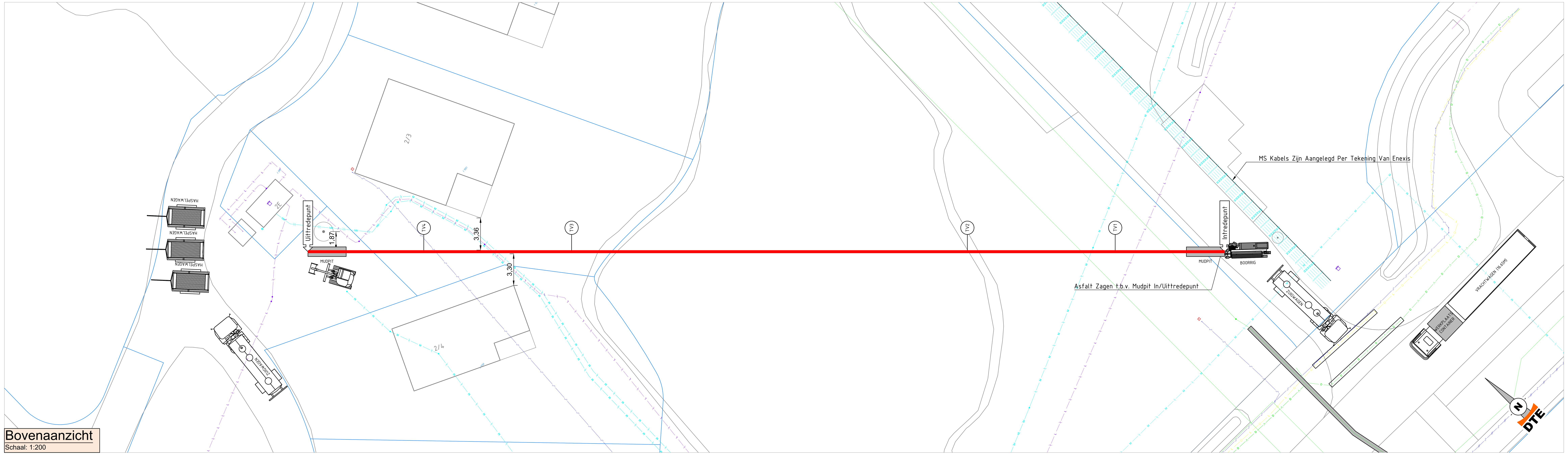
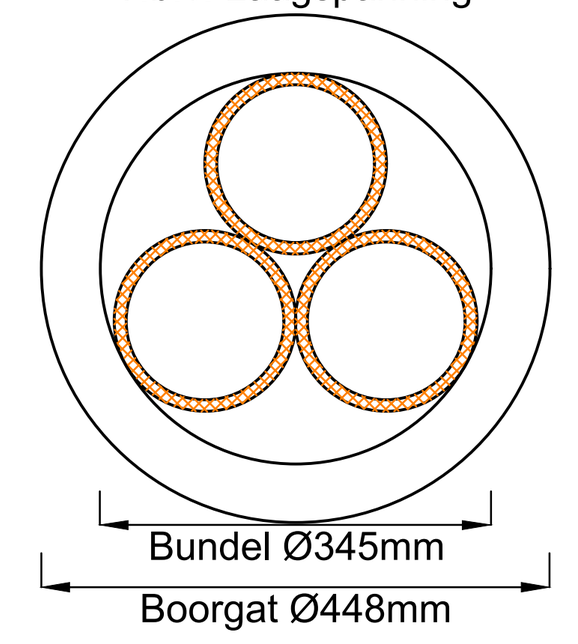



Bovenaanzicht
Schaal: 1:200




Situatie
1:1000

3x Ø160mm PE100 SDR11
T.b.v. Laagspanning

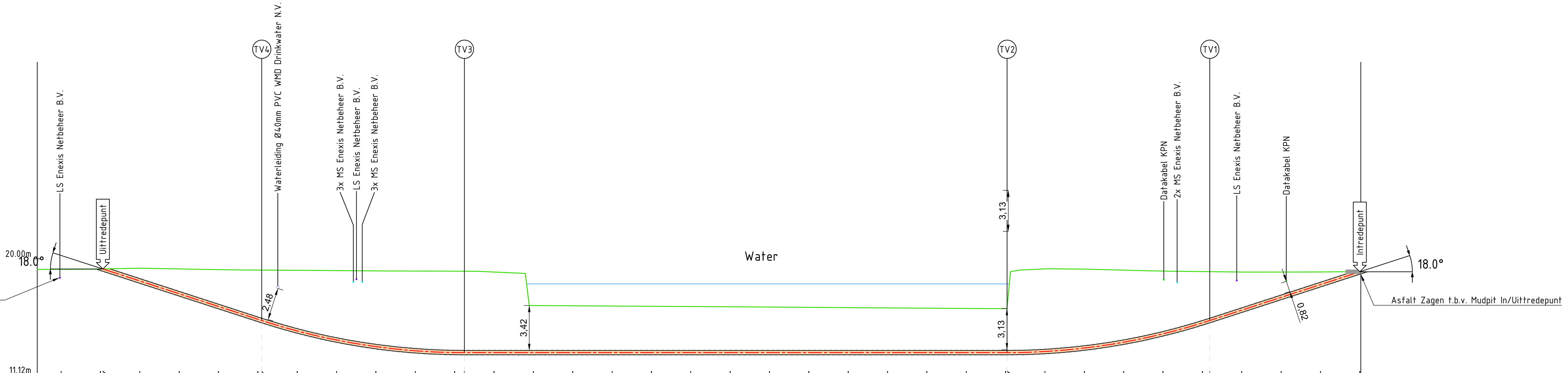



Buis doorsnede

Tangentpunten lijst

| Naam | X | Y | Z (NAP) |
|---|---|---|---|
| Intrede | 248085.57 | 555049.05 | 19.01 |
| TV1 | 248078.11 | 555057.72 | 15.29 |
| TV2 | 248068.03 | 555069.43 | 12.85 |
| TV3 | 248041.04 | 555100.78 | 12.85 |
| TV4 | 248030.96 | 555112.49 | 15.29 |
| Uittrede | 248023.06 | 555121.67 | 19.23 |

Coördinaten




HDD 01

Hoogte t.o.v. N.A.P.
Boringtype: Bundel
Totale boorlengte: 97.54m

| Hor. afstand t.o.v. Intredepunt (m) | Werkelijk geboorde lengte (m) | Hoogte maaiveld t.o.v. N.A.P. | Hartlijn boring t.o.v. N.A.P. | Hartlijn boring t.o.v. maaiveld (m) |
|---|---|---|---|---|
| -99.00 | | 19.20 | | |
| -96.00 / -95.82 | 97.54 | 19.22 / 19.23 | 19.23 | -0.00 |
| -93.00 | 94.58 | 19.28 | 18.31 | 0.97 |
| -90.00 | 91.43 | 19.23 | 17.34 | 1.89 |
| -87.00 | 88.27 | 19.17 | 16.36 | 2.81 |
| -84.00 / -83.71 | 85.12 / 84.81 | 19.14 / 19.14 | 15.39 / 15.29 | 3.76 / 3.85 |
| -81.00 | 81.99 | 19.13 | 14.50 | 4.63 |
| -78.00 | 78.91 | 19.10 | 13.80 | 5.30 |
| -75.00 | 75.87 | 19.08 | 13.30 | 5.78 |
| -72.00 | 72.85 | 19.07 | 12.99 | 6.09 |
| -69.00 / -68.26 | 69.85 / 69.10 | 19.06 / 19.06 | 12.85 / 12.85 | 6.21 / 6.21 |
| -66.00 | 66.85 | 18.99 | 12.85 | 6.15 |
| -63.00 | 63.85 | 16.44 | 12.85 | 3.59 |
| -60.00 | 60.85 | 16.42 | 12.85 | 3.57 |
| -57.00 | 57.85 | 16.40 | 12.85 | 3.55 |
| -54.00 | 54.85 | 16.38 | 12.85 | 3.53 |
| -51.00 | 51.85 | 16.36 | 12.85 | 3.51 |
| -48.00 | 48.85 | 16.34 | 12.85 | 3.49 |
| -45.00 | 45.85 | 16.32 | 12.85 | 3.47 |
| -42.00 | 42.85 | 16.30 | 12.85 | 3.45 |
| -39.00 | 39.85 | 16.28 | 12.85 | 3.43 |
| -36.00 | 36.85 | 16.26 | 12.85 | 3.41 |
| -33.00 | 33.85 | 16.24 | 12.85 | 3.39 |
| -30.00 | 30.85 | 16.22 | 12.85 | 3.37 |
| -27.00 / -26.89 | 27.85 / 27.74 | 16.20 / 16.34 | 12.85 / 12.85 | 3.35 / 3.49 |
| -24.00 | 24.84 | 19.24 | 12.93 | 6.31 |
| -21.00 | 21.83 | 19.21 | 13.19 | 6.02 |
| -18.00 | 18.80 | 19.14 | 13.64 | 5.49 |
| -15.00 | 15.73 | 19.07 | 14.28 | 4.79 |
| -12.00 / -11.44 | 12.62 / 12.03 | 19.03 / 19.02 | 15.11 / 15.29 | 3.92 / 3.73 |
| -9.00 | 9.46 | 19.00 | 16.09 | 2.91 |
| -6.00 | 6.31 | 18.99 | 17.06 | 1.93 |
| -3.00 | 3.15 | 19.00 | 18.03 | 0.97 |
| 0.00 | -0.00 | 19.01 | 19.01 | 0.00 |

| | | | | | |
|---|---|---|---|---|---|
| Verticale hoek/radius | ∠-18.00° | Rv=50.00 | ∠0.00° | Rv=50.00 | ∠18.00° |
| Verticale lengte | 12.73 | 15.71 | 41.37 | 15.71 | 12.03 |

Langsdoorsnede
Schaal: 1:200

## LEGENDA

| Symbool | Omschrijving | Symbool | Omschrijving |
|---|---|---|---|
| GAS | GASLEIDING GASUNIE | H | HOOGSPANNING |
| H | GASLEIDING HD | M | MIDDENSPANNING |
| L | GASLEIDING LD | | MANTELBUIS |
| | WATERLEIDING | | GESTUURDE BORING DERDEN |
| WN | WARMTENET | | SONDERING |
| | RIOLERING VRIJVERVAL | | BORING |
| P | PERSLEIDING | | KERNZONE (WATERKERING) |
| | DUIKER | | BESCHERMINGSZONE (WATERKERING) |
| D | DATA | | BUITENBESCHERMINGSZONE (WATERKERING) |
| L | LAAGSPANNING | | |

## Uitgangspunten:

- De geprojecteerde kabels en leidingen zijn gebaseerd op KLIC-melding 25O0157039
- De BGT en kadastrale gegevens zijn verkregen uit INFRACADMAP
- Meetmethode: Walk-Over
- DTE verleent geen rechten voor aanpassingen door derden.

| Versie | Status | Datum | Opsteller | Verificatie |
|---|---|---|---|---|
| 5 | | | | |
| 4 | | | | |
| 3 | | | | |
| 2 | | | | |
| 1 | Concept | 19-11-2025 | B.S. | A.G. |
| 0 | Interne controle | 31-10-2025 | B.S. | A.G. |

Project: Nieuw te leggen tracé te Gasselte

Project - tekeningnummer: 25338-HDD01

Omschrijving: Horizontaal Gestuurde Boring t.b.v. laagspanning trace
3xØ160mm, PE100 SDR11
locatie: Bosweg 2, Gasselte

Opdrachtgever: SGGB bv

Vergunninghouder: Enexis

DTE ENGINEERS

Schumanweg 1A, 2411 NH Bodegraven
info@dte-engineers.nl | www.dte-engineers.nl

| Schaal | Formaat | Getekend | Datum |
|---|---|---|---|
| Divers | A1.5 | B.ALSHEIKHA | 31-10-2025 |