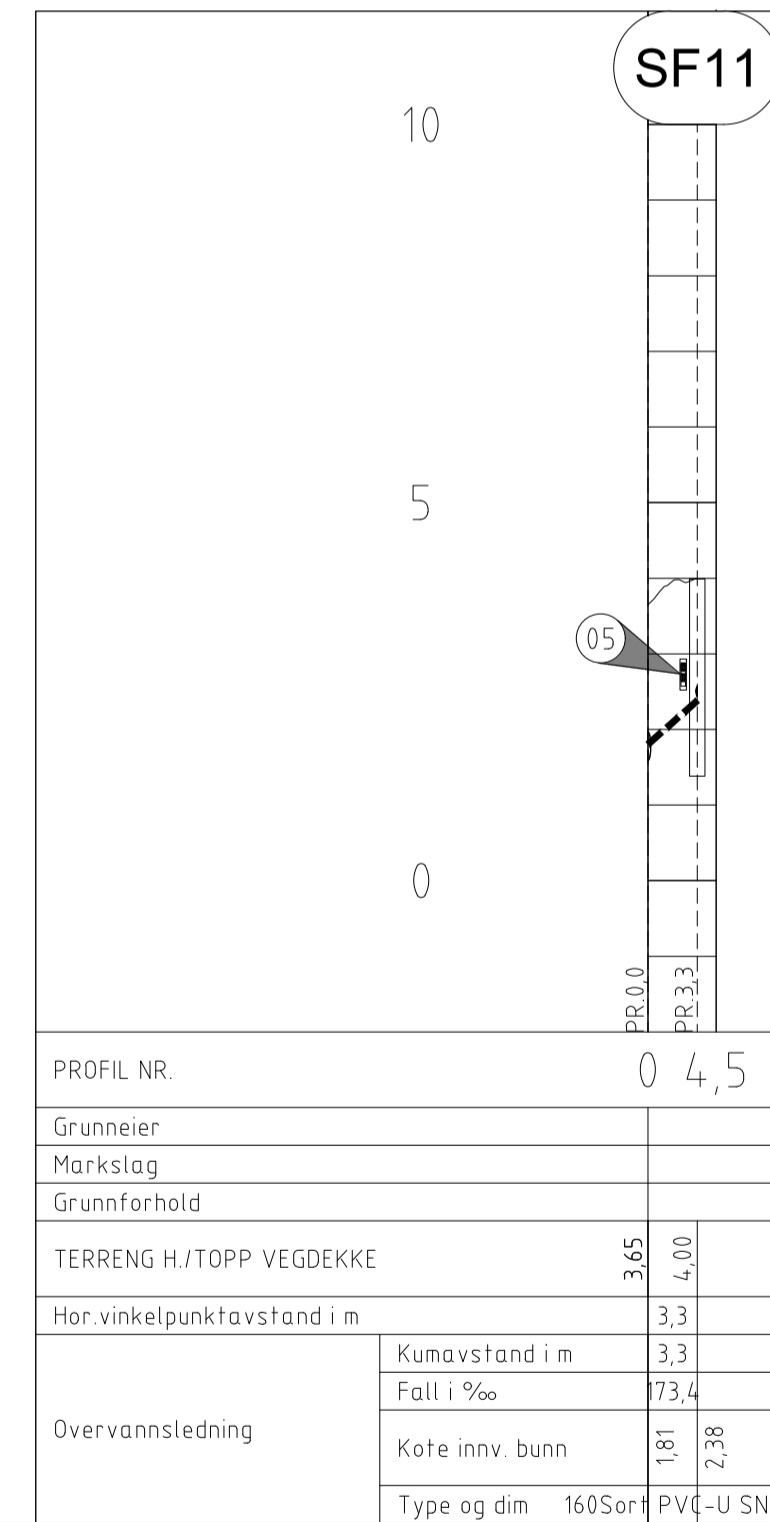
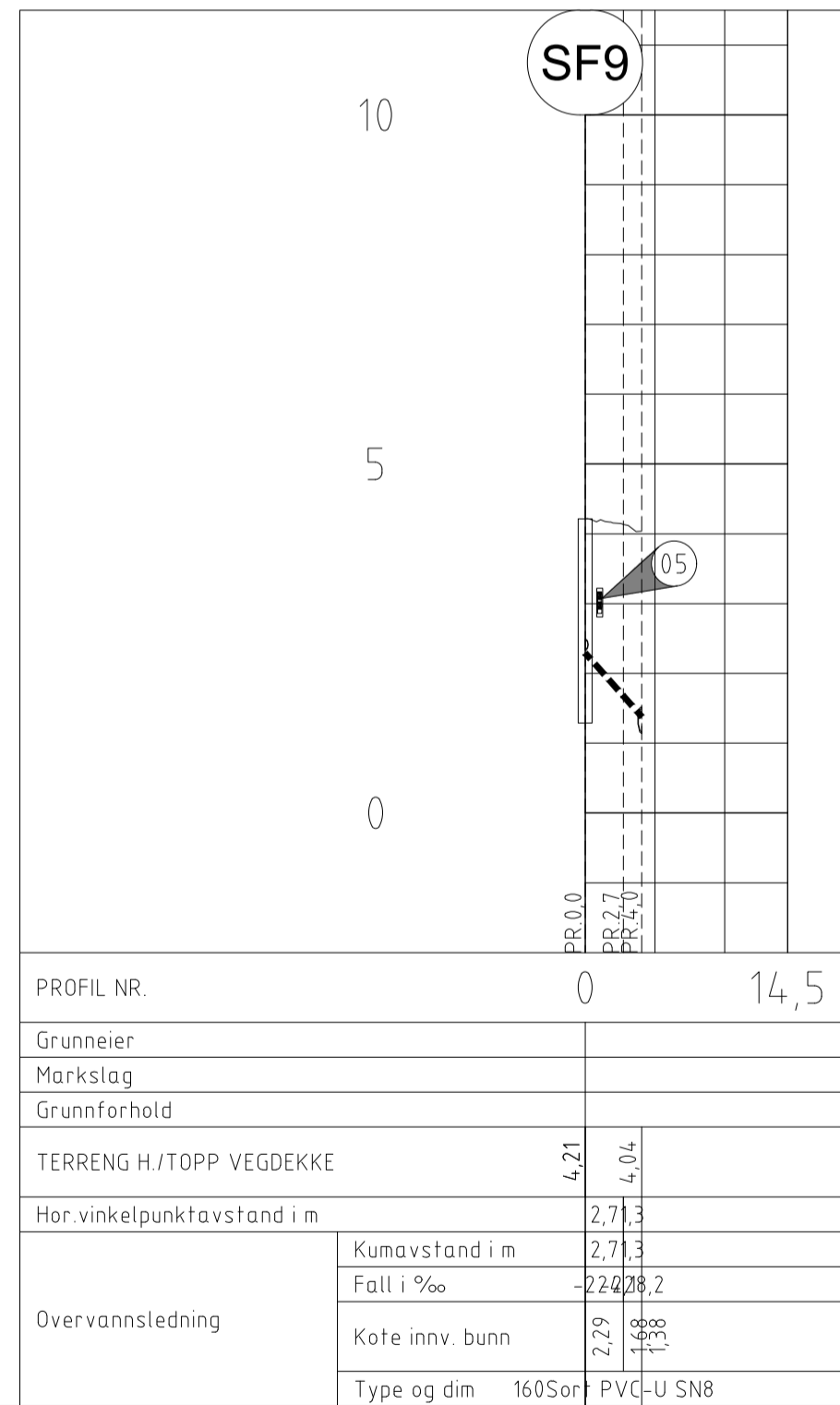
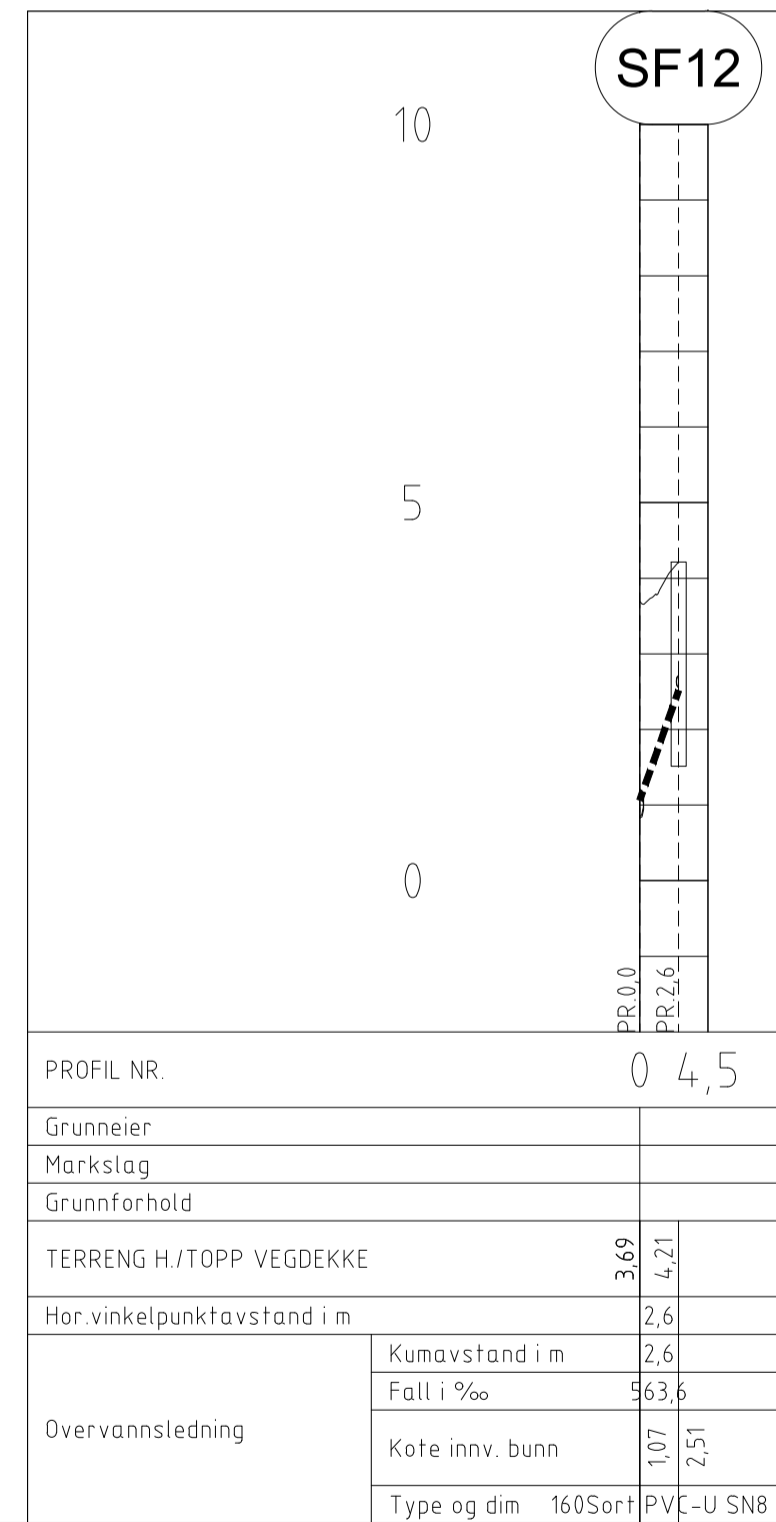
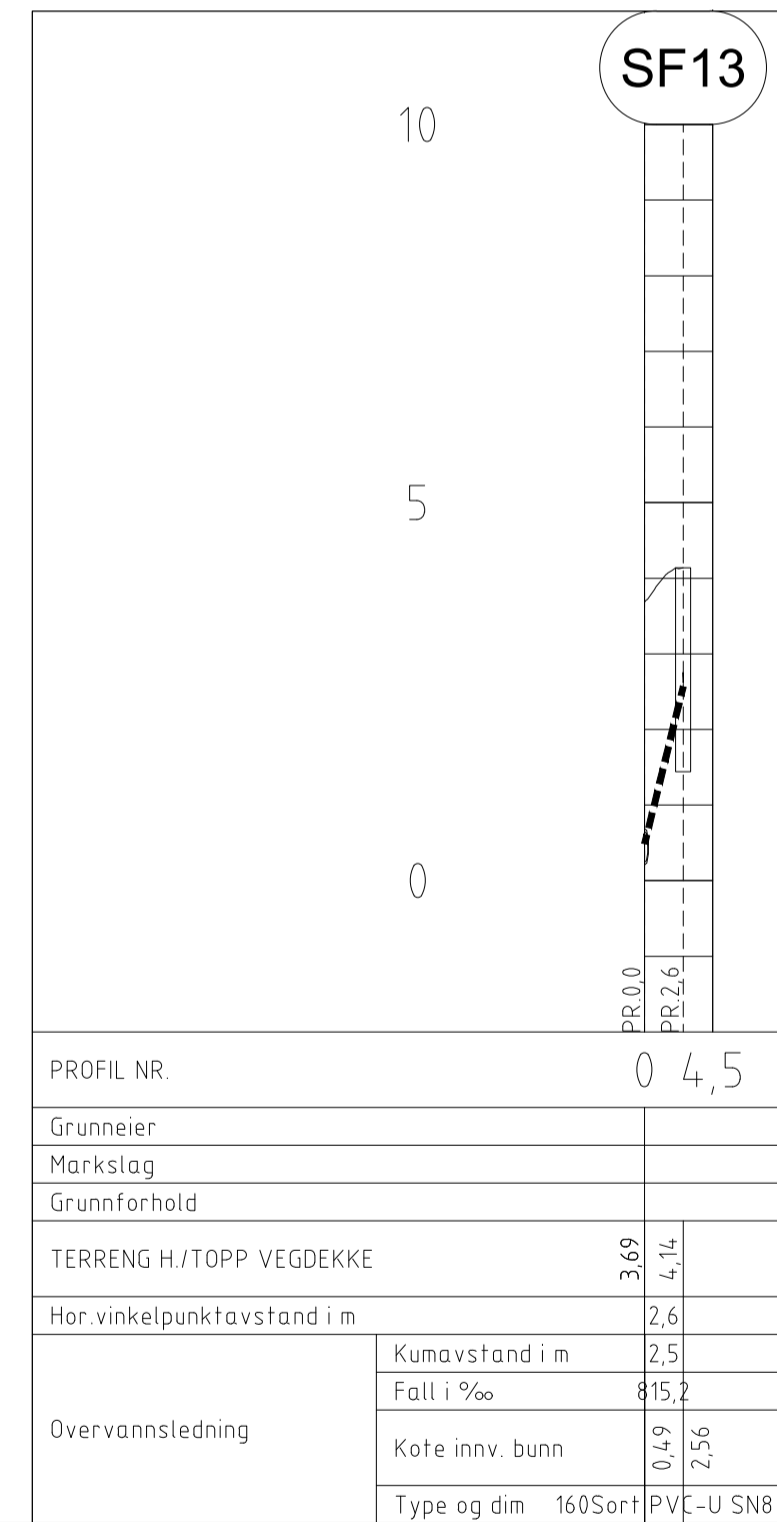


| PROFIL NR. | 0 | 25 | 50 | 75 | 100 | 125 | 150 | 175 | 200 | 225 | 250 | 254,5 | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-----------------|-------------------|-------|-------|------|-------|-------|------|------|------|-------|-------|-------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|
| TERRENG H./TOPP VEGDEKKE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hor vinkelpunktavstand i m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vannledning | Kumavstand i m | 6,6 | 2,4 | 19,7 | 14,0 | 20,2 | 3,0 | 8,9 | 3,7 | 17,2 | 4,4 | 12,0 | 2,4 | 9,1 | 20,0 | 4,6 | 5,7 | 16,6 | 3,7 | 8,8 | 6,5 | 3,52 | 3,57 | 3,53 | 3,44 | 3,35 | 3,37 | 3,69 | 3,65 | 3,65 | | | |
| | Fall i ‰ | 1,3 | 1,3 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | 2,1 | |
| | Kote utv. topp | 2,28 | 2,29 | | 2,33 | 2,36 | 2,37 | 2,42 | 2,45 | 2,39 | 2,36 | 2,33 | 2,31 | 2,30 | 2,30 | 2,28 | 2,27 | 2,26 | 2,28 | 2,27 | 2,26 | 2,28 | 2,28 | 2,28 | 2,33 | 2,35 | 2,35 | 2,35 | 2,35 | 2,35 | 2,35 | 2,35 | |
| | Type og dim | 180PE 100 SDR 11 | | | | | | | | | | | | 180PE 100 SDR 11 | | | | | | | | | | | | | | | | | | | |
| Spillvannsledning | Kumavstand i m | 6,6 | 2,4 | 19,7 | 14,0 | 20,2 | 3,0 | 8,9 | 3,7 | 17,2 | 4,4 | 12,0 | 2,4 | 9,1 | 20,0 | 4,6 | 5,7 | 16,6 | 3,7 | 8,7 | 6,6 | 30,1 | | | | | | | | | | | |
| | Fall i ‰ | 9,6 | 9,6 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | 10,0 | |
| | Kote innv. bunn | -0,49 | -0,47 | -0,40 | | -0,06 | -0,01 | 0,19 | 0,22 | 0,31 | 0,34 | 0,51 | 0,56 | 0,68 | 0,70 | 0,99 | 1,04 | 1,09 | 1,25 | 1,29 | 1,38 | 1,44 | 1,74 | | | | | | | | | | |
| | Type og dim | 315PVC SN8 | | | | | | | | | | | | 400Dobbelveggede overvannsrør SN8 | | | | | | | | | | | | | | | | | | | |
| Overvannsledning | Kumavstand i m | 5,8 | 2,3 | 20,1 | 13,9 | 4,3 | 20,2 | 3,0 | 10,3 | 2,2 | 17,3 | 4,5 | 11,9 | 2,3 | 10,5 | 18,6 | 4,8 | 4,0 | 18,2 | 3,7 | 8,7 | 6,6 | 28,4 | | | | | | | | | | |
| | Fall i ‰ | 1,45 | 1,45 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 | 6,0 |
| | Kote innv. bunn | -0,03 | -0,03 | -0,02 | | 0,15 | 0,24 | 0,27 | 0,39 | 0,41 | 0,48 | 0,51 | 0,68 | 0,73 | 0,85 | 0,87 | 0,97 | 1,16 | 1,21 | 1,25 | 1,43 | 1,47 | 1,55 | 1,62 | 1,91 | | | | | | | | |
| | Type og dim | 160Sort PVC-U SN8 | | | | | | | | | | | | 500Dobbelveggede overvannsrør SN8 | | | | | | | | | | | | | | | | | | | |
| Drensledning | Kumavstand i m | 4,1 | | 19,0 | 13,6 | 4,4 | 24,2 | | | | 15,4 | | 9,1 | | 19,6 | 1,3 | 3,6 | 18,1 | 3,7 | 12,2 | 4,4 | 25,2 | | | | | | | | | | | |
| | Fall i ‰ | 10,0 | | 10,0 | 10,0 | 10,0 | 10,0 | | | | -16,8 | | -10,0 | | -10,0 | -10,0 | -10,0 | -10,0 | -10,0 | -10,0 | -10,0 | 10,0 | | | | | | | | | | | |
| | Kote innv. bunn | 2,12 | 2,15 | 2,34 | 2,48 | 2,61 | 2,66 | 2,91 | | | 2,83 | | 2,56 | | 2,66 | 2,57 | 2,38 | 2,34 | 2,30 | 2,79 | 2,76 | 2,63 | 2,43 | 2,43 | 2,74 | | | | | | | | |
| | Type og dim | 160D_V_SN8 | | | | | | | | | | | | 160D_V_SN8 | | | | | | | | | | | | | | | | | | | |



| TEGNFORKLARING | Eksisterende | | Nedlegges | | Planlagt | |
|------------------------|--------------|--------|-----------|--------|----------|--------|
| | Symbol | Symbol | Symbol | Symbol | Symbol | Symbol |
| Overvannsledning (OV) | --- | --- | --- | --- | --- | --- |
| Spillvannsledning (SP) | --- | --- | --- | --- | --- | --- |
| Fellesledning (AF) | --- | --- | --- | --- | --- | --- |
| Vannledning (VL) | --- | --- | --- | --- | --- | --- |
| Drensledning (DR) | --- | --- | --- | --- | --- | --- |
| Kum (SP/OV/V) | ○ | ⊗ | ○ | ⊗ | ○ | ⊗ |
| Sandfangskum (SF) | ⊠ | ⊠ | ⊠ | ⊠ | ⊠ | ⊠ |
| med kuppel-/flat rist | | | | | | |
| XPS-isolasjonsplater | --- | --- | --- | --- | --- | --- |

MERKNADER
 - Koordinatsystem: ETRS89 UTM33
 - Høyderef: NN2000
 - Isolasjon er XPS-plater, 80 mm tykk og 1 meter bred.

- 01 SF11 kobles på OV400.
- 02 SF9 kobles på OV400.
- 03 SF12 kobles på OV400.
- 04 SF13 kobles på OV500.
- 05 Telenor-Opi krysser ledningsnett, kote usikker. Forsiktig graving.

- HENVISNINGER**
- VA-norm Sortland kommune
 - GH101 - Plantegning VA
 - GH112 - Lengdeprofiler DR og OV
 - GH511-GH113 - Kumskisser
 - GH019-GH020: Plan og lengdeprofil for SP og VL, trase 4
 - H038: Kumskisser spillvann
 - H042: Vannkummer

| Rev. | Rev. gjelder | Tegnet | Kontrollert | Godkjent | Dato |
|----------------|--------------|--------------------------------|-------------|----------|------|
| | | ST | FFP | BAP | |
| Oppdragsnavn | | Sortland kommune | | | |
| Oppdragsnr. | | Kjempenhøy trafikale løsninger | | | |
| Dato | | 07.07.2022 | | | |
| Målestokk | | 1500/1.100(A1) | Enhet m | | |
| Tegningsstift | | Plan- og profiltegning | | | |
| Tegning nr. | | GH111 | | | |
| Besøksadresse: | | Bassengbakken 1 | | | |
| Postadresse: | | 7042 TRONDHEIM | | | |
| Tlf.: | | 24 10 10 | | | |
| AFRY | | | | | |