

Göta älvutredningen



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: KM 106/115 N
 Delområde: Nordre Älv samt Rödbo - Angeredsbron
 Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
 Method: Morgenstern-Price
 Date: 2011-06-23
 Created by: Daniel Lindberg
 Last edited by: Daniel Lindberg

Skala 1:1000 (A3)

- Name: Torrskorpa/Fast ytlager
 Model: Undrained (Phi=0)
 Unit Weight: 18 kN/m³
 Cohesion: 30 kPa
- Name: Lera 1
 Model: S=(datum)
 Unit Weight: 16.2 kN/m³
 C-Datum: 8 kPa
 C-Rate of Change: 1.05 kPa/m
 Limiting C: 0 kPa
 Elevation: 8 m
- Name: Friktionsjord
 Model: Mohr-Coulomb
 Unit Weight: 19 kN/m³
 Cohesion: 0 kPa
 Phi: 35 °
- Name: Lera 2
 Model: S=(datum)
 Unit Weight: 17.4 kN/m³
 C-Datum: 39 kPa
 C-Rate of Change: 1.05 kPa/m
 Limiting C: 0 kPa
 Elevation: -21 m
- Name: Lera 3
 Model: S=(datum)
 Unit Weight: 15.8 kN/m³
 C-Datum: 1 kPa
 C-Rate of Change: 2.42 kPa/m
 Limiting C: 0 kPa
 Elevation: -5 m
- Name: Lera 4
 Model: S=(datum)
 Unit Weight: 16.5 kN/m³
 C-Datum: 1 kPa
 C-Rate of Change: 2.42 kPa/m
 Limiting C: 0 kPa
 Elevation: -5 m

