KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E27/560
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-11-11
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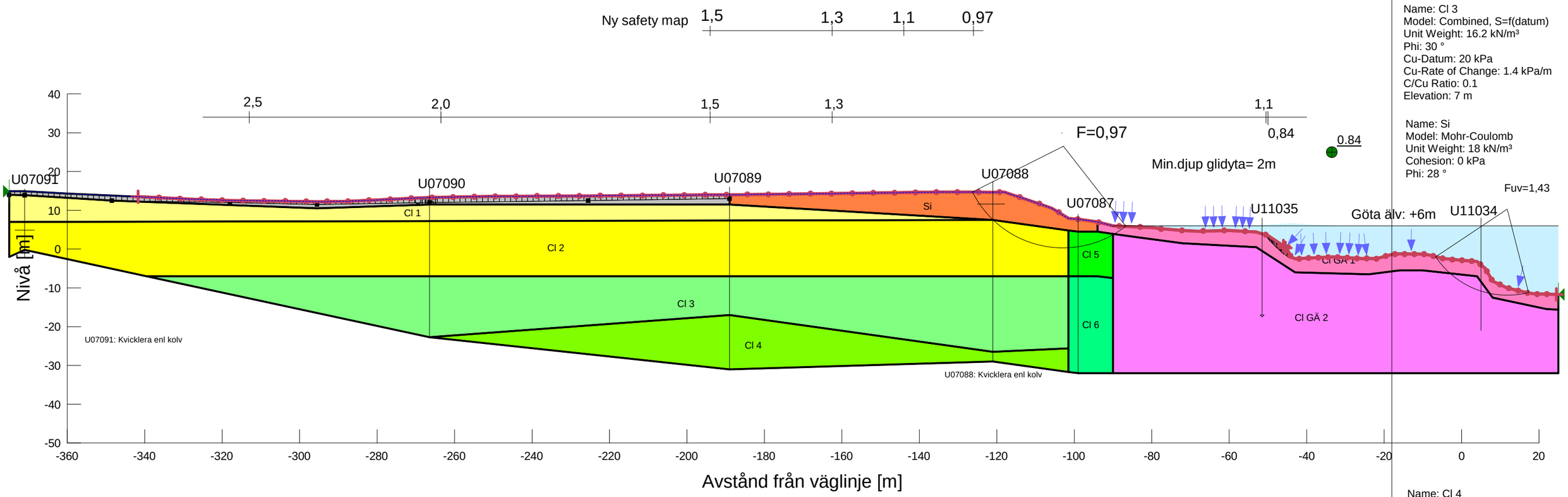
Granskn. kommentar: Fkomb kan inte vara större än Fc för motsvarande glidyta! Kolla safety maps.
Svar: Se ny safety map nedan.
/HTB 111110



Skala 1:1000 (A3)

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 1
Model: Combined, S=f(datum)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Elevation: 12 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16.2 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Si
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 28 °

Fuv=1,43

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 16.8 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 3 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Top of Layer: 15 kPa
Cu-Rate of Change: 1.44 kPa/m
C/Cu Ratio: 0.1

Name: Cl 5
Model: Combined, S=f(depth)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 1.44 kPa/m
C/Cu Ratio: 0.1

Name: Cl 6
Model: Combined, S=f(depth)
Unit Weight: 16.2 kN/m³
Phi: 30 °
Cu-Top of Layer: 37 kPa
Cu-Rate of Change: 1.44 kPa/m
C/Cu Ratio: 0.1

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E27560\
File Name: 27560EKS_granskn111110.gsz

E27/560 Kombinerad