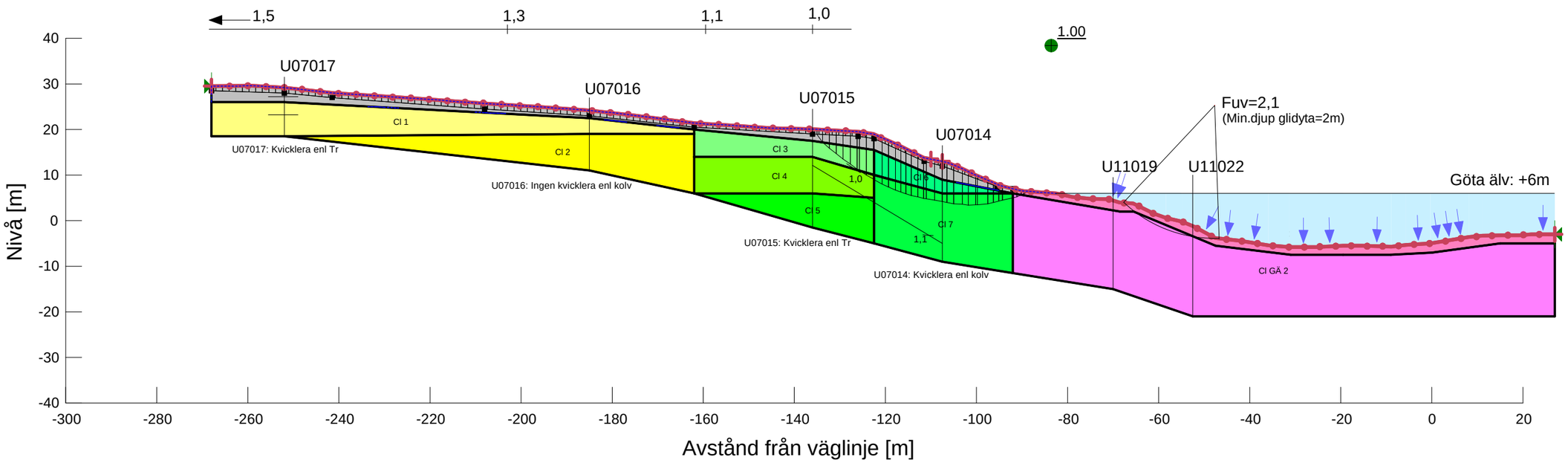
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E18/980
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-04-05
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén



Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E18980\
File Name: 18980EKS.gsz

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: 17.5 kN/m³
Phi: 30 °
Cu-Datum: 28 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Elevation: 0 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 28 kPa
Cu-Rate of Change: 2.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 19 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 5
Model: Combined, S=f(datum)
Unit Weight: 17.3 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 6
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 30 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Elevation: 0 m

Name: Cl 7
Model: Combined, S=f(depth)
Unit Weight: 17.3 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 14 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1

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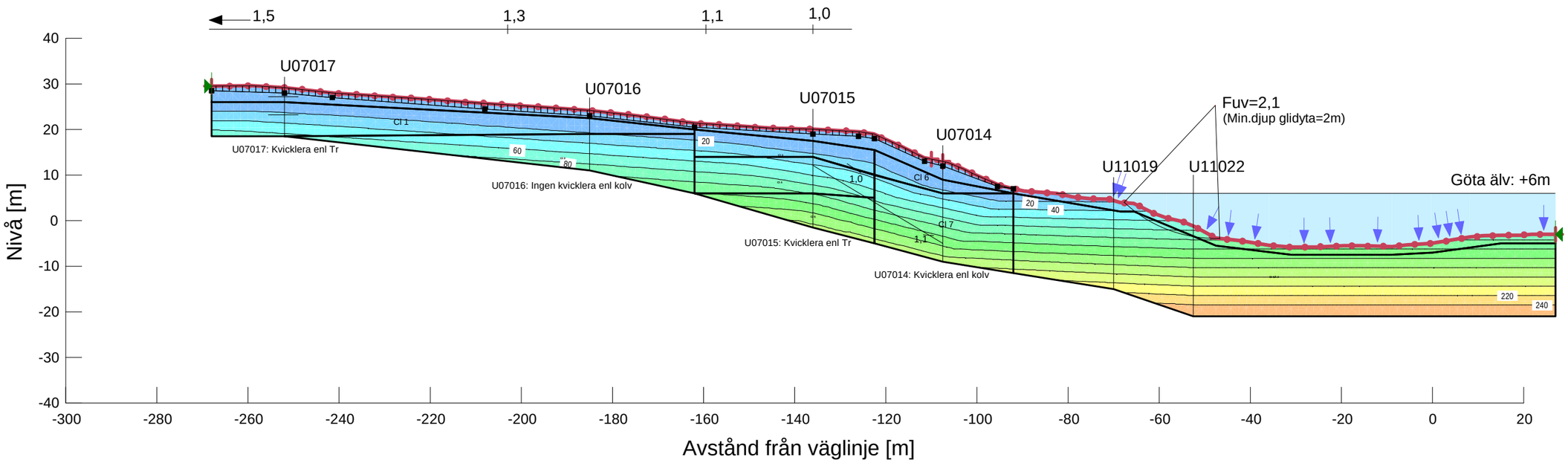
Date: 2011-04-06
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén



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Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 28 kPa
Cu-Rate of Change: 2.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 19 m

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Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 5
Model: Combined, S=f(datum)
Unit Weight: 17.3 kN/m³
Phi: 30 °
Cu-Datum: 14 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 6
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 30 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Elevation: 0 m

Name: Cl 7
Model: Combined, S=f(depth)
Unit Weight: 17.3 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 14 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1

E18/980 Kombinerad