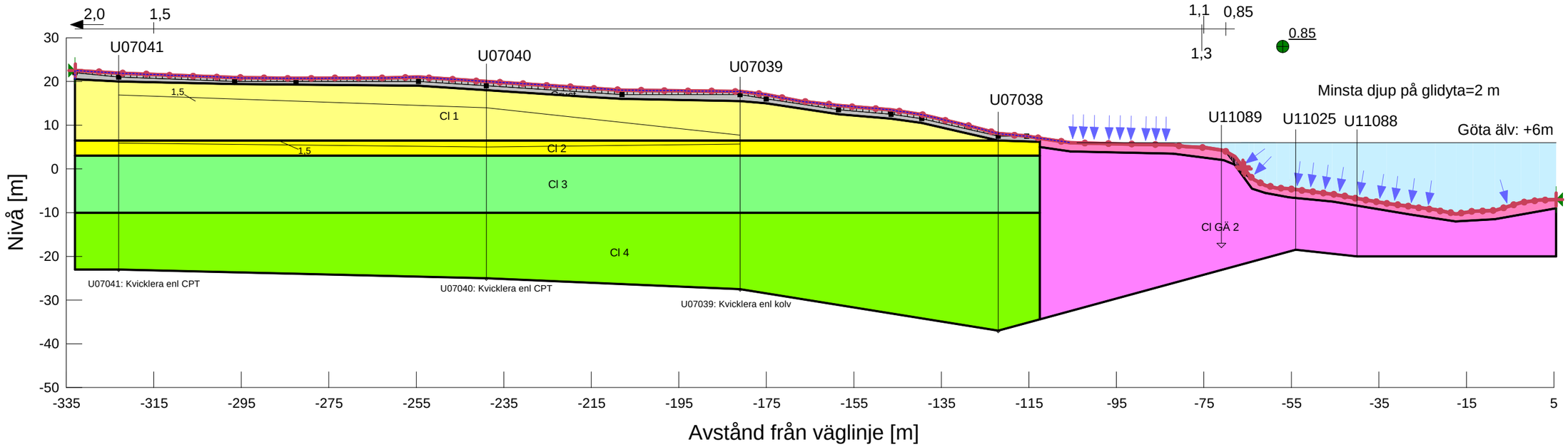
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E22/310
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-03-04
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén

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: 15.7 kN/m³
Phi: 30 °
Cu-Datum: 15.9 kPa
Cu-Rate of Change: 0.375 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 15.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 16.3 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 8 kPa/m
C/Cu Ratio: 0.1

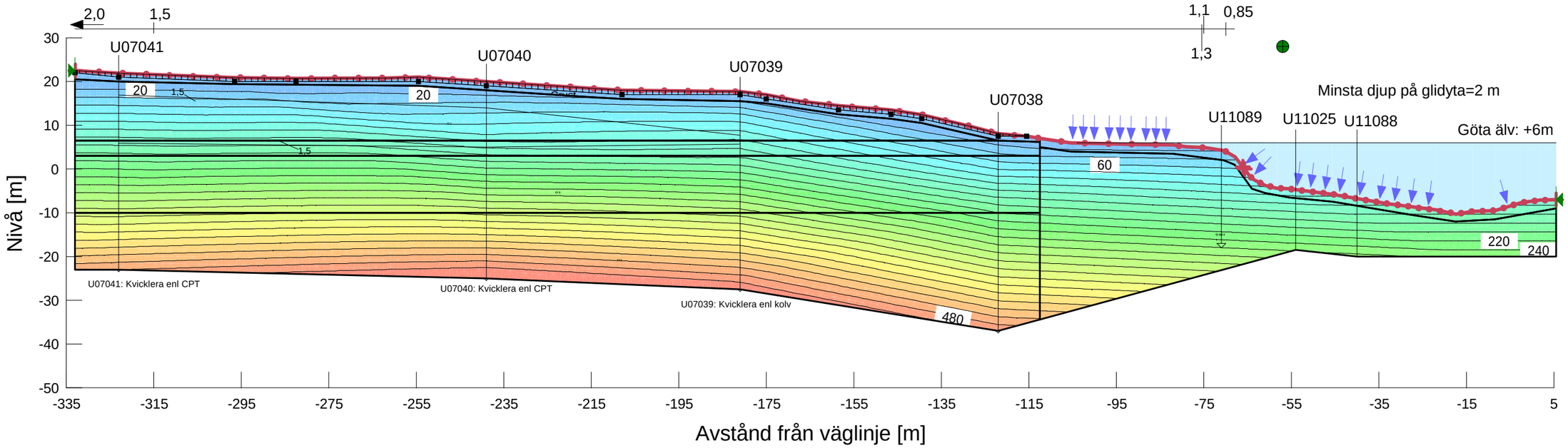
Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Top of Layer: 18 kPa
Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E22310\
File Name: 22310EKS.gsz

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E22/310
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-04-08
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén



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Skala 1:1000 (A3)

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Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
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Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

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Phi: 30 °
Cu-Datum: 15.9 kPa
Cu-Rate of Change: 0.375 kPa/m
C/Cu Ratio: 0.1
Elevation: 18 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 15.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1.37 kPa/m
C/Cu Ratio: 0.1
Elevation: 7 m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 16.3 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 8 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: 18 kPa
Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1

E22/310 Kombinerad