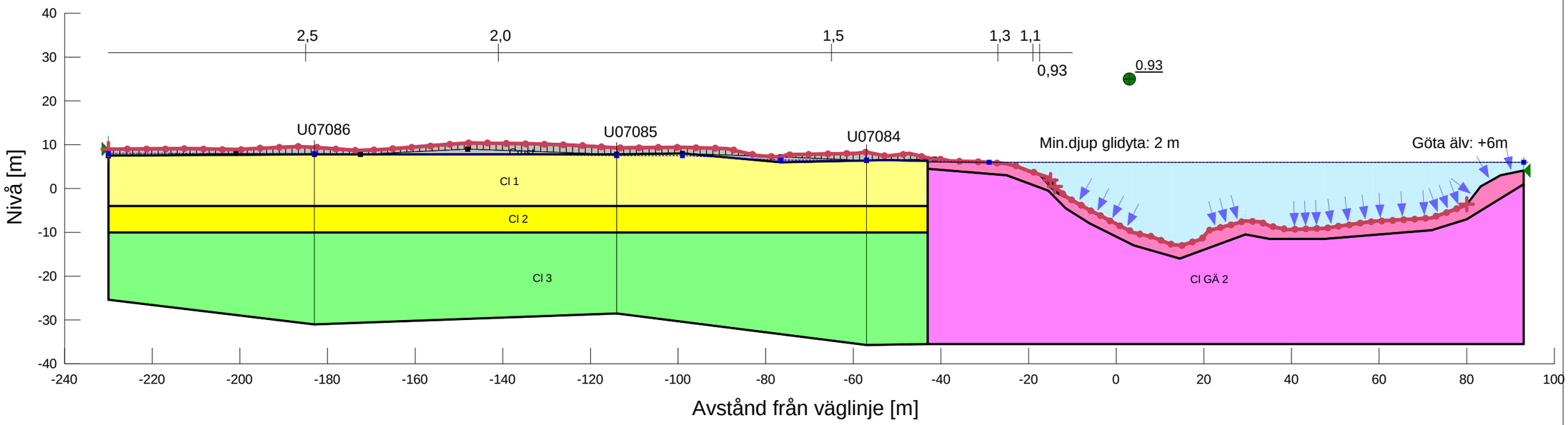
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E26/750
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-03-22
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén

Skala 1:1000 (A3)



Name: Crust
Model: S=f(depth)
Unit Weight: 18 kN/m³
C-Top of Layer: 25 kPa
C-Rate of Change: 0 kPa/m

Name: Cl 1
Model: Combined, S=f(datum)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: 8 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 15.3 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: 8 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16.3 kN/m³
Phi: 30 °
Cu-Datum: 38 kPa
Cu-Rate of Change: 1.35 kPa/m
C/Cu Ratio: 0.1
Elevation: -10 m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 17.1 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 5 kPa/m
C/Cu Ratio: 0.1

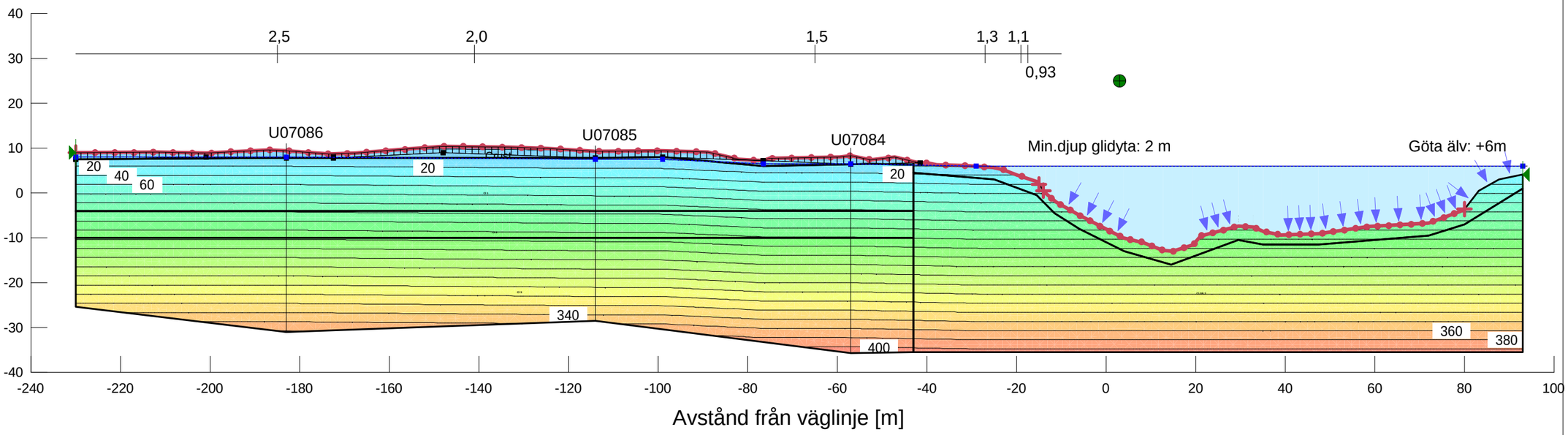
Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Top of Layer: 18 kPa
Cu-Rate of Change: 1.4 kPa/m
C/Cu Ratio: 0.1

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E26750\
File Name: 26750EKS.gsz

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E26/750
Delområde: Intagan- Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-04-08
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\E26750\
File Name: 26750EKS.gsz

Skala 1:1000 (A3)

Name: Crust
Model: S=f(depth)
Unit Weight: 18 kN/m³
C-Top of Layer: 25 kPa
C-Rate of Change: 0 kPa/m

Name: Cl 1
Model: Combined, S=f(datum)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: 8 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 15.3 kN/m³
Phi: 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: 8 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 16.3 kN/m³
Phi: 30 °
Cu-Datum: 38 kPa
Cu-Rate of Change: 1.35 kPa/m
C/Cu Ratio: 0.1
Elevation: -10 m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 17.1 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 5 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: 1.4 kPa/m
C/Cu Ratio: 0.1

E26/750 Kombinerad