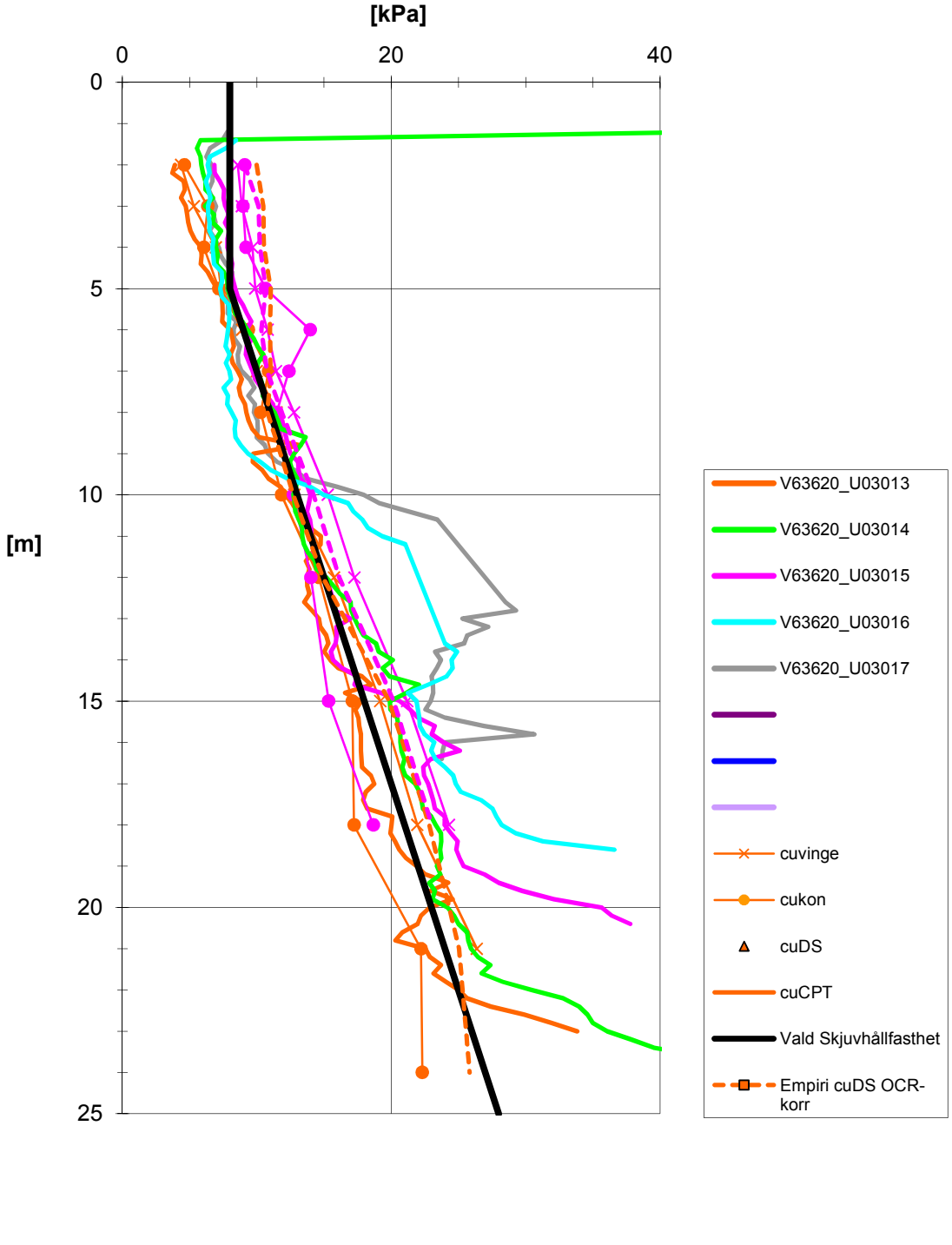
Sektion V63/620

Skjuvhållfasthet - odränerad analys, med djupet.
Alla metoder.

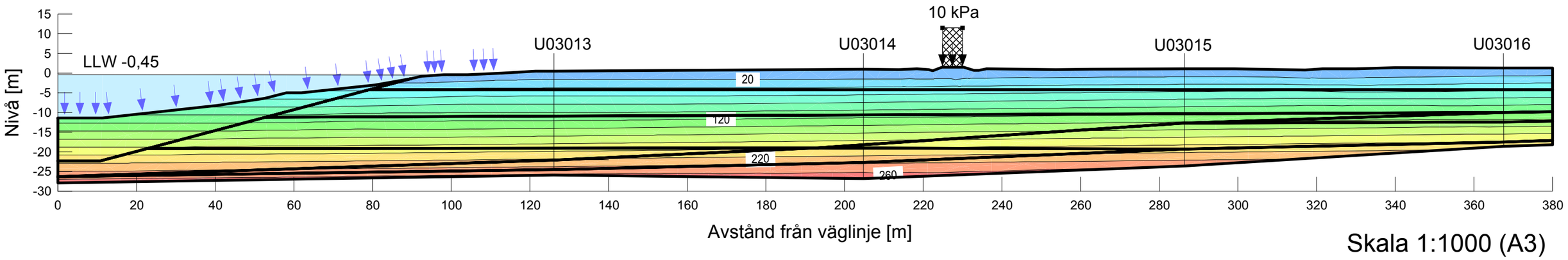


KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: V63/620
Delområde: Skår - Bohus
Analysmetod: Odränerad analys

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-06-20
Created By: Lena Ekmark
Last Edited By: Ekmark, Lena

Redovisning portryck



Skala 1:1000 (A3)

Directory: C:\uppdrag11\163402\16-prj\06-ber\V63620\
File Name: 63620VUS Pp.gsz

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: V63/620
Delområde: Skår - Bohus
Analysmetod: Odränerad analys

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-06-20
Created By: Lena Ekmark
Last Edited By: Ekmark, Lena

Name: Cl 1
Model: S=f(datum)
Unit Weight: 14.5 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 0 kPa/m
Elevation: 0.8 m

Name: Cl 2
Model: S=f(datum)
Unit Weight: 15.1 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 1 kPa/m
Elevation: -4.2 m

Name: Cl 3
Model: S=f(datum)
Unit Weight: 15.6 kN/m³
C-Datum: 15 kPa
C-Rate of Change: 1 kPa/m
Elevation: -11.2 m

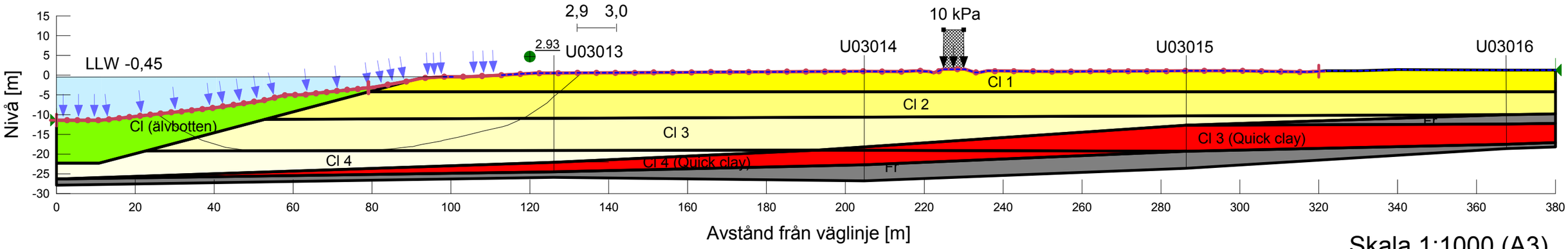
Name: Cl 4
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 28 kPa
C-Rate of Change: 1 kPa/m
Elevation: -19.2 m

Name: Cl 3 (Quick clay)
Model: S=f(datum)
Unit Weight: 15.6 kN/m³
C-Datum: 15 kPa
C-Rate of Change: 1 kPa/m
Elevation: -11.2 m

Name: Cl 4 (Quick clay)
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 28 kPa
C-Rate of Change: 1 kPa/m
Elevation: -19.2 m

Name: Cl (älvbotten)
Model: S=f(depth)
Unit Weight: 15 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 2.5 kPa/m

Name: Fr
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 35 °



Skala 1:1000 (A3)

Directory: K:\Uppdrag11\163402\16-prj\06-ber\V63620\
File Name: 63620VUS.gsz

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: V63/620
Delområde: Skår - Bohus
Analysmetod: Odränerad analys

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-06-20
Created By: Lena Ekmark
Last Edited By: Ekmark, Lena

Name: Cl 1
Model: S=f(datum)
Unit Weight: 14.5 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 0 kPa/m
Elevation: 0.8 m

Name: Cl 2
Model: S=f(datum)
Unit Weight: 15.1 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 1 kPa/m
Elevation: -4.2 m

Name: Cl 3
Model: S=f(datum)
Unit Weight: 15.6 kN/m³
C-Datum: 15 kPa
C-Rate of Change: 1 kPa/m
Elevation: -11.2 m

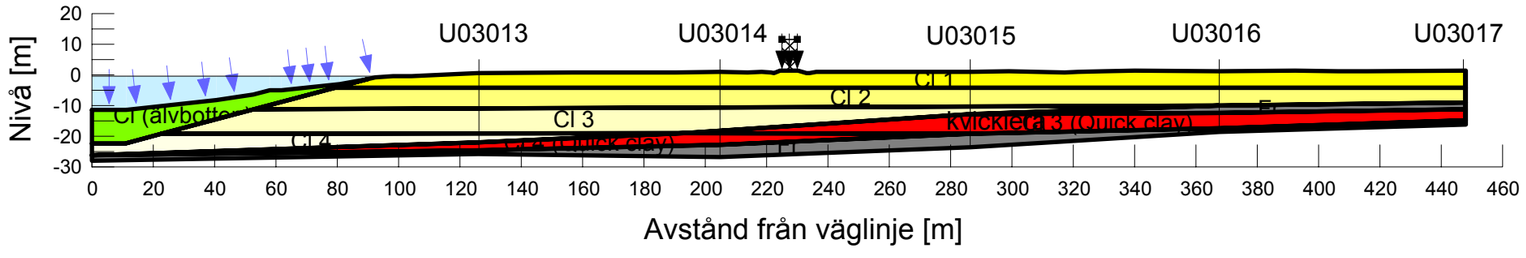
Name: Cl 4
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 28 kPa
C-Rate of Change: 1 kPa/m
Elevation: -19.2 m

Name: Cl 3 (Quick clay)
Model: S=f(datum)
Unit Weight: 15.6 kN/m³
C-Datum: 15 kPa
C-Rate of Change: 1 kPa/m
Elevation: -11.2 m

Name: Cl 4 (Quick clay)
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 28 kPa
C-Rate of Change: 1 kPa/m
Elevation: -19.2 m

Name: Cl (älvbotten)
Model: S=f(depth)
Unit Weight: 15 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 2.5 kPa/m

Name: Fr
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 35 °

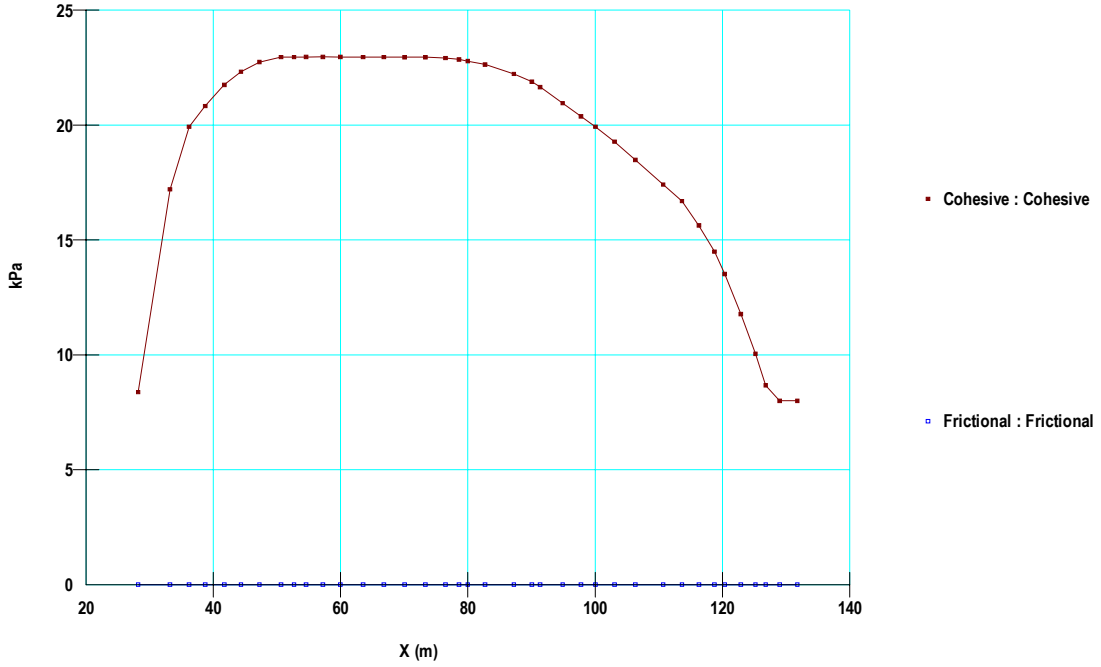


Skala 1:2000 (A3)

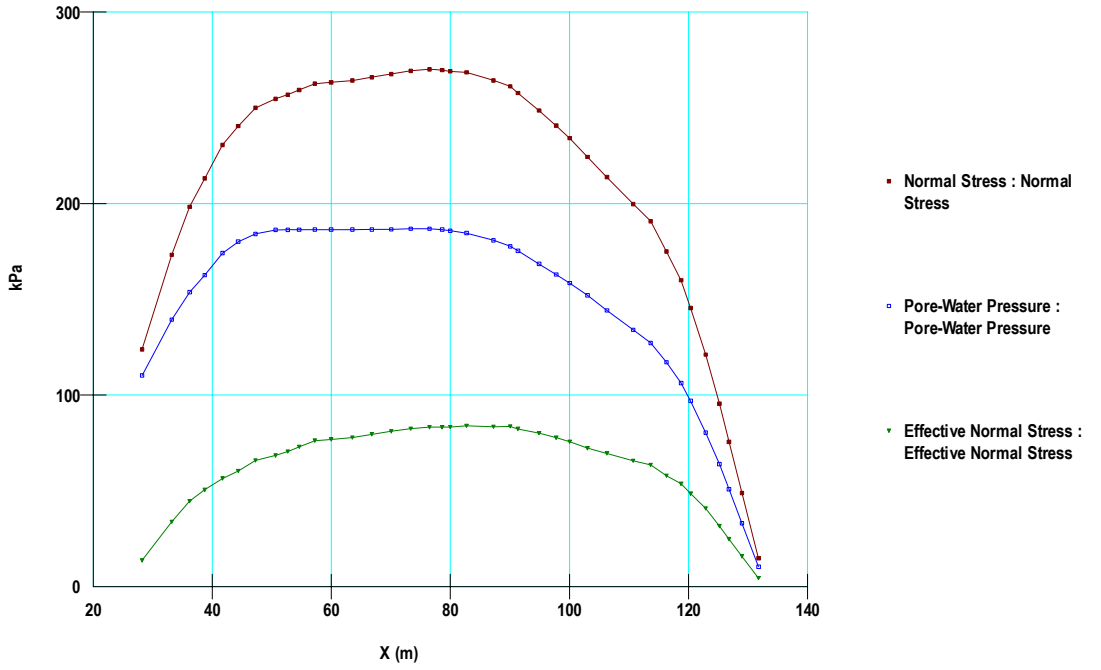
Directory: C:\uppdrag11\163402\16-prj\06-ber\V63620\
File Name: 63620VUS 1_2000.gsz

Sektion V63/820

Odränerad analys



Kohesion samt friktion



Normalkraft, Portryck samt skjuvkraft