Skala 1:1000 (A3)

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 67738E
Delområde: 09
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Le 1 (Land)
Model: Undrained (Phi=0)
Unit Weight: 15.5 kN/m³
Cohesion: 10 kPa

Name: Le 2 (Land)
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 10 kPa
C-Rate of Change: 0.8 kPa/m
Limiting C: 20.4 kPa
Elevation: -7 m

Name: Le 3 (Land)
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 20.4 kPa
C-Rate of Change: 1.7 kPa/m
Limiting C: 72 kPa
Elevation: -20 m

Name: Friktionsjord mellanskikt
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 32 °

Name: Friktionsjord ovan berg
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °

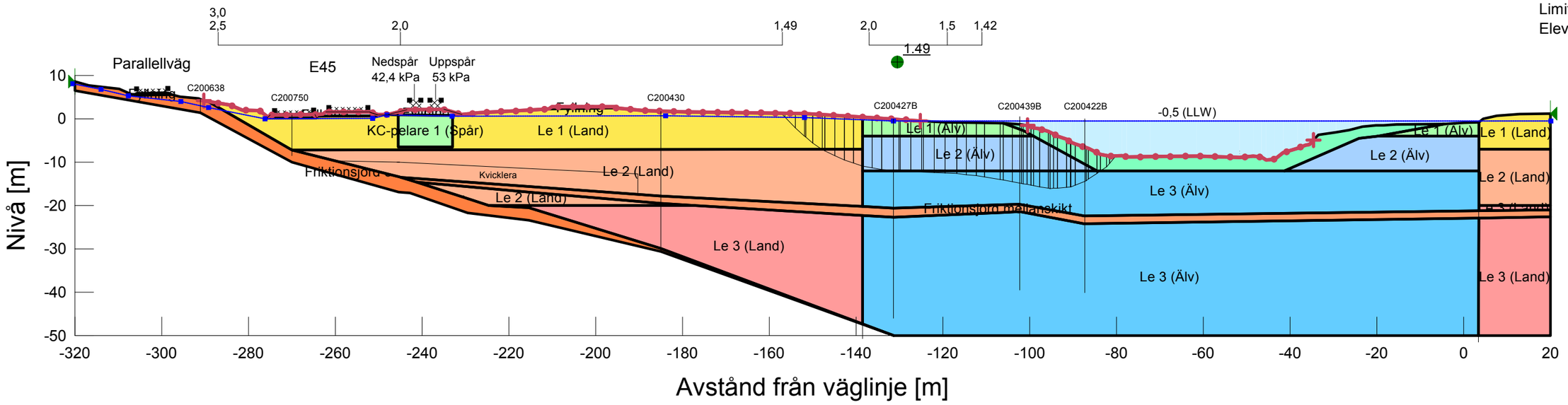
Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 15.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: Le älvbotten
Model: Undrained (Phi=0)
Unit Weight: 14.5 kN/m³
Cohesion: 3 kPa

Name: Le 1 (Älv)
Model: Undrained (Phi=0)
Unit Weight: 15.5 kN/m³
Cohesion: 8 kPa

Name: Le 2 (Älv)
Model: S=f(datum)
Unit Weight: 15.5 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 0.5 kPa/m
Limiting C: 12 kPa
Elevation: -4 m

Name: Le 3 (Älv)
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 12 kPa
C-Rate of Change: 1 kPa/m
Limiting C: 60 kPa
Elevation: -12 m



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File Name: 67738EUS.gsz