KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 70237E
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

Skala 1:1000 (A3)

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

Name: Let
Model: Undrained (Phi=0)
Unit Weight: 17 kN/m³
Cohesion: 25 kPa

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

Name: Le 2 (Bank)
Model: S=f(datum)
Unit Weight: 15.5 kN/m³
C-Datum: 10 kPa
C-Rate of Change: 0.7 kPa/m
Limiting C: 16.3 kPa
Elevation: 0 m

Name: Le 3 (Bank)
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 16.3 kPa
C-Rate of Change: 1.3 kPa/m
Limiting C: 82.6 kPa
Elevation: -9 m

Name: le Si
Model: Mohr-Coulomb
Unit Weight: 17 kN/m³
Cohesion: 0 kPa
Phi: 32 °

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

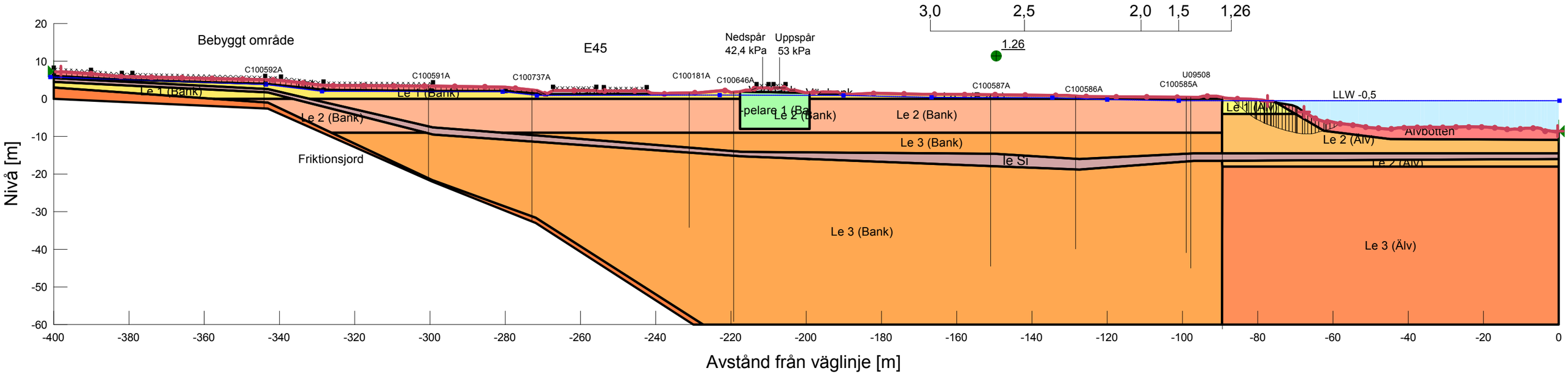
Name: KC-pelare 1 (Bank)
Model: Bilinear
Unit Weight: 16.2 kN/m³
Cohesion: 19.6 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: Le 1 (Älv)
Model: Undrained (Phi=0)
Unit Weight: 15.5 kN/m³
Cohesion: 5.8 kPa

Name: Le 2 (Älv)
Model: S=f(datum)
Unit Weight: 15.5 kN/m³
C-Datum: 5.8 kPa
C-Rate of Change: 0.8 kPa/m
Limiting C: 17 kPa
Elevation: -4 m

Name: Le 3 (Älv)
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 17 kPa
C-Rate of Change: 1.3 kPa/m
Limiting C: 71.8 kPa
Elevation: -18 m

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



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File Name: 70237EUS.gsz