



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 70237E
 Delområde: 09
 Analysmetod: Kombinerad

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 (KOMB)
 Model: Combined, S=f(depth)
 Unit Weight: 17 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 30 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1

Name: Le 1 (Bank) (KOMB)
 Model: Combined, S=f(depth)
 Unit Weight: 15.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 10 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1

Name: Le 2 (Bank) (KOMB)
 Model: Combined, S=f(datum)
 Unit Weight: 15.5 kN/m³
 Phi: 30 °
 Cu-Datum: 10 kPa
 Cu-Rate of Change: 0.7 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 0 m

Name: Le 3 (Bank) (KOMB)
 Model: Combined, S=f(datum)
 Unit Weight: 16.5 kN/m³
 Phi: 30 °
 Cu-Datum: 16.3 kPa
 Cu-Rate of Change: 1.3 kPa/m
 C/Cu Ratio: 0.1
 Elevation: -9 m

Name: KC-pelare 1 (Bank) (KOMB)
 Model: Bilinear
 Unit Weight: 16.2 kN/m³
 Cohesion: 19.2 kPa
 Phi 1: 9.2 °
 Phi 2: 0 °
 Bilinear Normal: 120 kPa
 Phi-B: 0 °

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

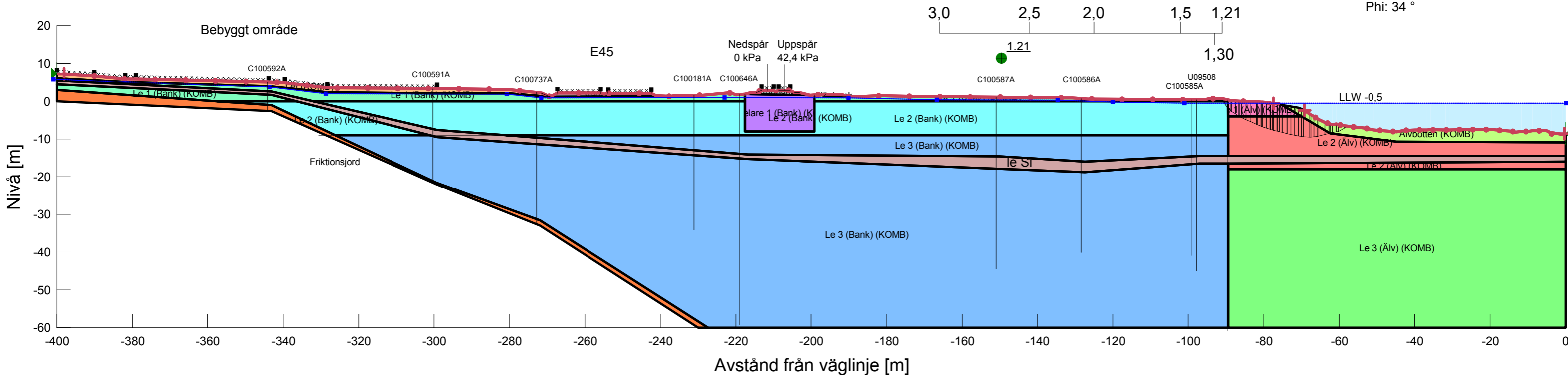
Name: Älvdotten (KOMB)
 Model: Combined, S=f(depth)
 Unit Weight: 14.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 3 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1

Name: Le 1 (Älv) (KOMB)
 Model: Combined, S=f(depth)
 Unit Weight: 15.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 5.8 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1

Name: Le 2 (Älv) (KOMB)
 Model: Combined, S=f(datum)
 Unit Weight: 15.5 kN/m³
 Phi: 30 °
 Cu-Datum: 5.8 kPa
 Cu-Rate of Change: 0.8 kPa/m
 C/Cu Ratio: 0.1
 Elevation: -4 m

Name: Le 3 (Älv) (KOMB)
 Model: Combined, S=f(datum)
 Unit Weight: 16.5 kN/m³
 Phi: 30 °
 Cu-Datum: 17 kPa
 Cu-Rate of Change: 1.3 kPa/m
 C/Cu Ratio: 0.1
 Elevation: -18 m

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





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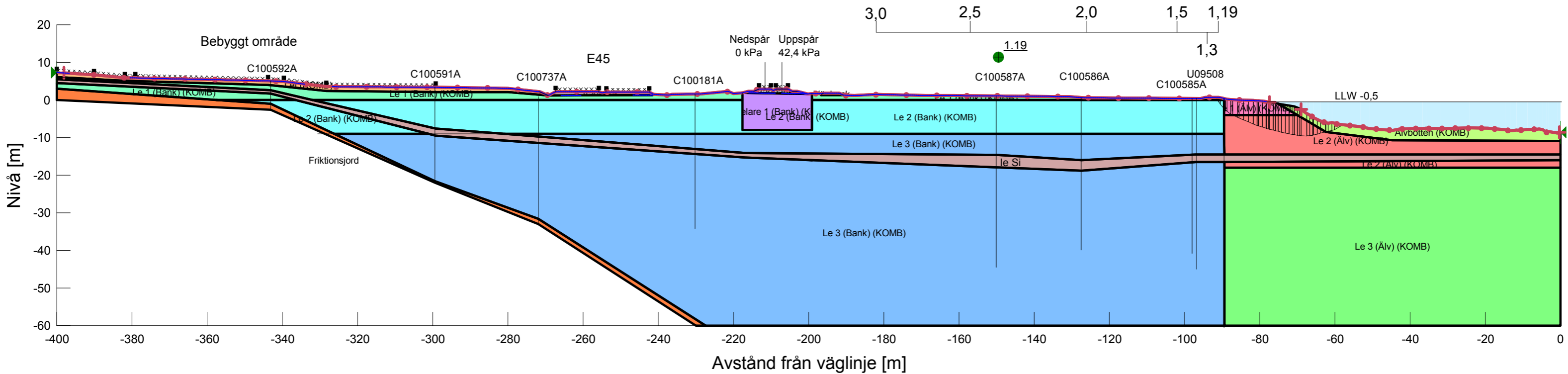
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