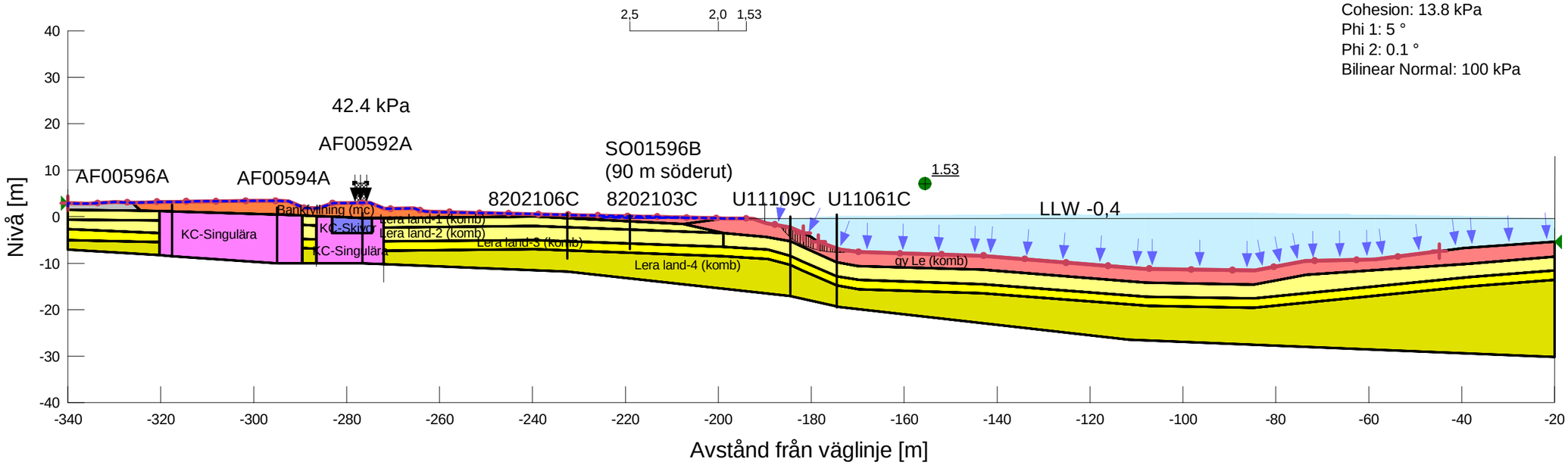
BILAGA A:17

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Skala 1:1000 (A3)

Sektion: 59620E
Delområde: 09
Analysmetod: Kombinerad, 3,5 m övertryck

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-06-22
Created By: Johan Bengtsson
Last Edited By: Bengtsson, Johan (WSP Civils, Göteborg)



Name: KC-Skivor
Model: Bilinear
Unit Weight: 15 kN/m³
Cohesion: 17.9 kPa
Phi 1: 13.7 °
Phi 2: 0.1 °
Bilinear Normal: 100 kPa

Name: KC-Singulära
Model: Bilinear
Unit Weight: 15 kN/m³
Cohesion: 13.8 kPa
Phi 1: 5 °
Phi 2: 0.1 °
Bilinear Normal: 100 kPa

Name: Lera land-1 (komb)
Model: Combined, S=f(depth)
Unit Weight: 14.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 6 kPa
Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1

Name: Lera land-2 (komb)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Lera land-3 (komb)
Model: Combined, S=f(depth)
Unit Weight: 15.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1

Name: Lera land-4 (komb)
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 12 kPa
Cu-Rate of Change: 3 kPa/m
C/Cu Ratio: 0.1

Name: gy Le (komb)
Model: Combined, S=f(depth)
Unit Weight: 14 kN/m³
Phi: 30 °
Cu-Top of Layer: 5 kPa
C/Cu Ratio: 0.1

Name: Bankfyllning (mc)
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Unit Wt. Above Water Table: 18 kN/
Phi: 37 °

Name: Let (komb)
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
C/Cu Ratio: 0.1

Directory: L:\5250\SGI\10146819 (Göta älv 9)\5_Beräkningar\G\Stabilitet\59620E (Sektion 14)\ File Name: 59620EKS.gsz