



# KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 63908E  
 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/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 37 °

Skala 1:2000 (A3)

Name: Le 1 (Öst)  
 Model: Undrained (Phi=0)  
 Unit Weight: 15.5 kN/m<sup>3</sup>  
 Cohesion: 10 kPa

Name: Le 1 (Strand)  
 Model: Undrained (Phi=0)  
 Unit Weight: 15.5 kN/m<sup>3</sup>  
 Cohesion: 8 kPa

Name: Le 2 (Öst)  
 Model: S=f(datum)  
 Unit Weight: 15.5 kN/m<sup>3</sup>  
 C-Datum: 10 kPa  
 C-Rate of Change: 0.8 kPa/m  
 Limiting C: 29 kPa  
 Elevation: -2 m

Name: Le 2 (Strand)  
 Model: S=f(datum)  
 Unit Weight: 15.5 kN/m<sup>3</sup>  
 C-Datum: 10 kPa  
 C-Rate of Change: 0.6 kPa/m  
 Limiting C: 20 kPa  
 Elevation: -2 m

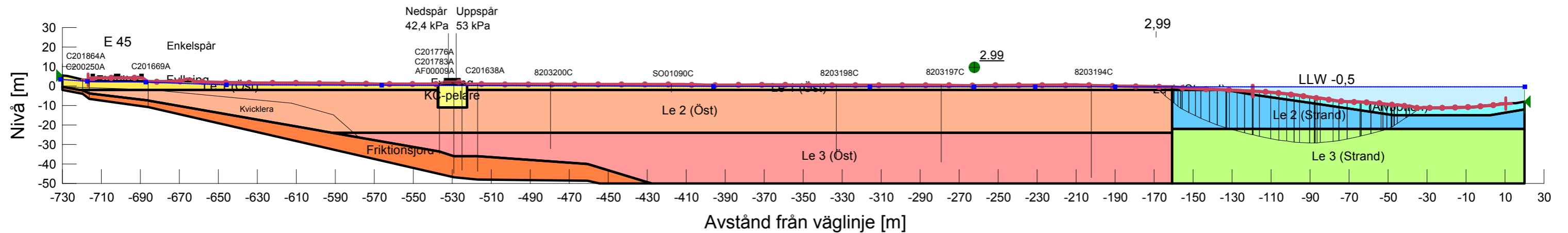
Name: Le 3 (Öst)  
 Model: S=f(datum)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 C-Datum: 29 kPa  
 C-Rate of Change: 1.5 kPa/m  
 Limiting C: 83 kPa  
 Elevation: -24 m

Name: Le 3 (Strand)  
 Model: S=f(datum)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 C-Datum: 20 kPa  
 C-Rate of Change: 1 kPa/m  
 Limiting C: 68 kPa  
 Elevation: -22 m

Name: KC-pelare  
 Model: Bilinear  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Cohesion: 18.9 kPa  
 Phi 1: 9.2 °  
 Phi 2: 0 °  
 Bilinear Normal: 120 kPa  
 Phi-B: 0 °

Name: (Älvbotten)  
 Model: Undrained (Phi=0)  
 Unit Weight: 14.5 kN/m<sup>3</sup>  
 Cohesion: 3 kPa

Name: Friktionsjord  
 Model: Mohr-Coulomb  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 34 °



Directory: N:\102\11\1021142\G\Beräkningar\63+908\  
 File Name: 63908EUS.gsz