



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALLEN

Sektion: E28/830  
 Delområde: Intagan - Lilla Edet  
 Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit  
 Method: Morgenstern-Price  
 PWP Conditions Source: Pressure Head Spatial Function  
 Date: 2011-04-04  
 Created By: David Schälin  
 Last Edited By: David Schälin

Skala 1:1000 (A3)

Name: Crust  
 Model: Combined, S=f(depth)  
 Unit Weight: 18 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 25 kPa  
 Cu-Rate of Change: 0 kPa/m

Name: F  
 Model: Mohr-Coulomb  
 Unit Weight: 19.5 kN/m<sup>3</sup>  
 Phi: 35 °

Name: CI 1  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.8 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 21 kPa  
 Cu-Rate of Change: 0.7 kPa/m

Name: CI 2  
 Model: Combined, S=f(datum)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 21 kPa  
 Cu-Rate of Change: 0.7 kPa/m

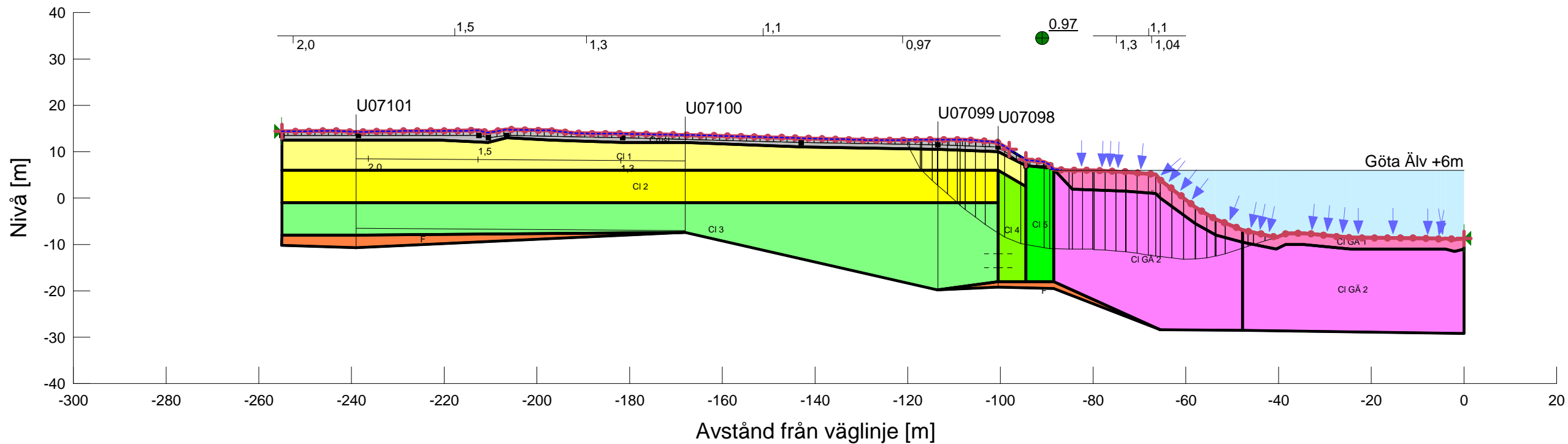
Name: CI 3  
 Model: Combined, S=f(datum)  
 Unit Weight: 15.8 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 28 kPa  
 Cu-Rate of Change: 1.3 kPa/m

Name: CI GÄ 2  
 Model: Combined, S=f(depth)  
 Unit Weight: 15.8 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 15 kPa  
 Cu-Rate of Change: 1.25 kPa/m

Name: CI GÄ 1  
 Model: Combined, S=f(depth)  
 Unit Weight: 15 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 3 kPa  
 Cu-Rate of Change: 3 kPa/m

Name: CI 4  
 Model: Combined, S=f(datum)  
 Unit Weight: 15.8 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 22 kPa  
 Cu-Rate of Change: 1.1 kPa/m

Name: CI 5  
 Model: Combined, S=f(depth)  
 Unit Weight: 15.8 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 18 kPa  
 Cu-Rate of Change: 1.1 kPa/m





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Model: Mohr-Coulomb  
Unit Weight: 19.5 kN/m<sup>3</sup>  
Phi: 35 °

Name: CI 1  
Model: Combined,  $S=f(\text{depth})$   
Unit Weight: 16.8 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 21 kPa  
Cu-Rate of Change: 0.7 kPa/m

Name: CI 2  
Model: Combined,  $S=f(\text{datum})$   
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 21 kPa  
Cu-Rate of Change: 0.7 kPa/m

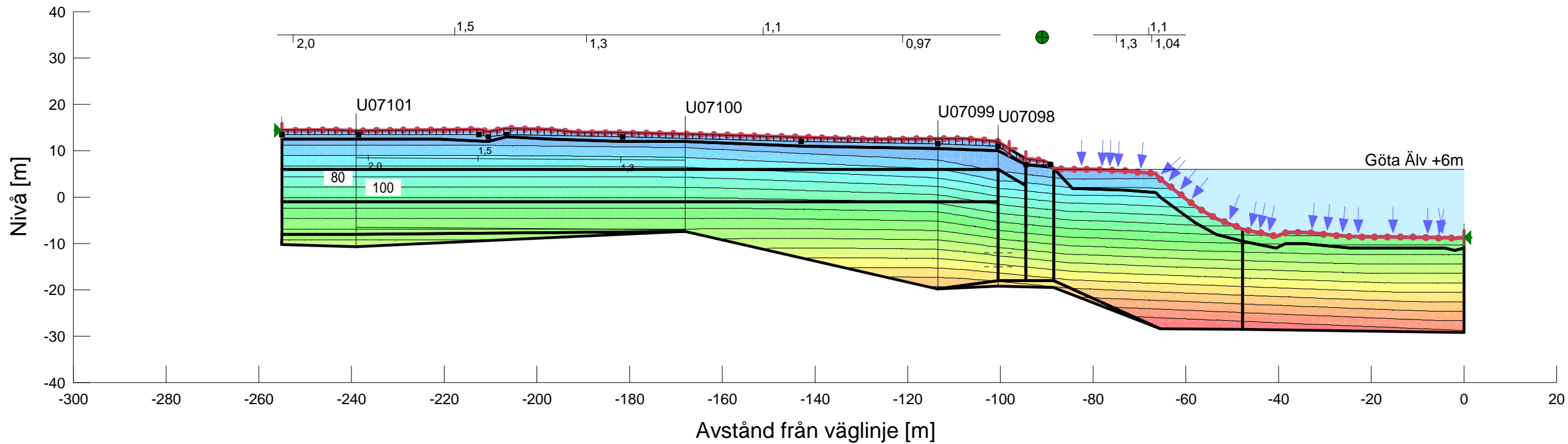
Name: CI 3  
Model: Combined,  $S=f(\text{datum})$   
Unit Weight: 15.8 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 28 kPa  
Cu-Rate of Change: 1.3 kPa/m

Name: CI GÄ 2  
Model: Combined,  $S=f(\text{depth})$   
Unit Weight: 15.8 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 15 kPa  
Cu-Rate of Change: 1.25 kPa/m

Name: CI GÄ 1  
Model: Combined,  $S=f(\text{depth})$   
Unit Weight: 15 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 3 kPa  
Cu-Rate of Change: 3 kPa/m

Name: CI 4  
Model: Combined,  $S=f(\text{datum})$   
Unit Weight: 15.8 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 22 kPa  
Cu-Rate of Change: 1.1 kPa/m

Name: CI 5  
Model: Combined,  $S=f(\text{depth})$   
Unit Weight: 15.8 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 18 kPa  
Cu-Rate of Change: 1.1 kPa/m



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