



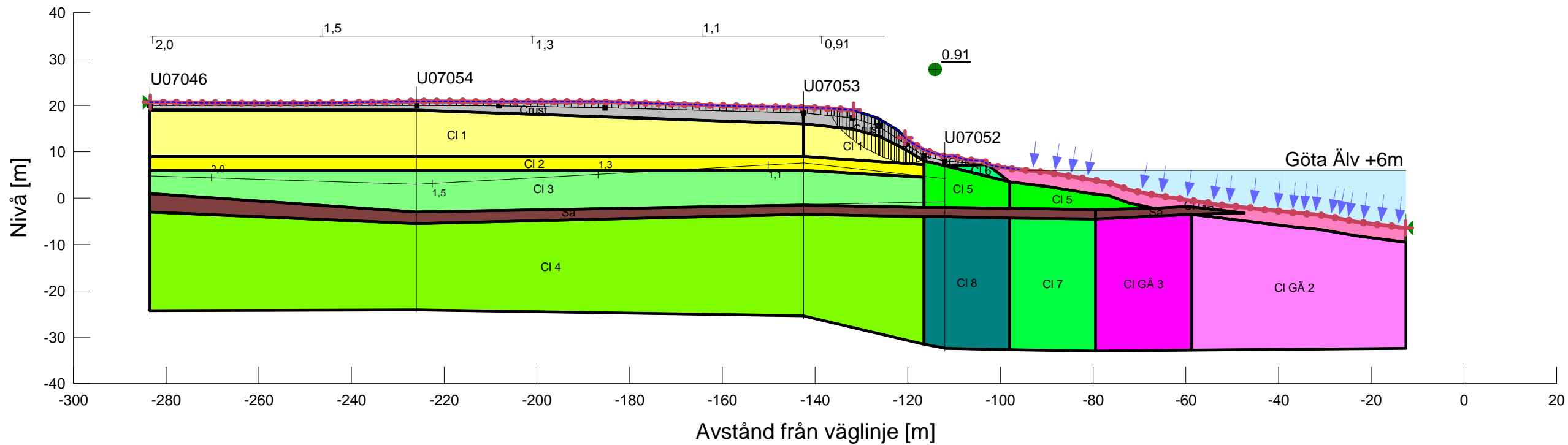
# KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALLEN

Sektion: E23/300  
 Delområde: Intagan - Lilla Edet  
 Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit  
 Method: Morgenstern-Price  
 PWP Conditions Source: Pressure Head Spatial Function  
 Date: 2011-04-11  
 Created By: David Schälin  
 Last Edited By: David Schälin

Skala 1:1000 (A3)

- Name: Cl 1  
 Model: Combined, S=f(datum)  
 Unit Weight: 16.1 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 20 kPa  
 Cu-Rate of Change: 1 kPa/m
- Name: Crust  
 Model: Combined, S=f(depth)  
 Unit Weight: 17.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 25 kPa  
 Cu-Rate of Change: 0 kPa/m
- Name: Sa  
 Model: Mohr-Coulomb  
 Unit Weight: 18 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 32 °
- Name: Cl 2  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.1 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 32.4 kPa  
 Cu-Rate of Change: 2.2 kPa/m
- Name: Cl 3  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 39 kPa  
 Cu-Rate of Change: 2.2 kPa/m
- Name: Cl 4  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 52 kPa  
 Cu-Rate of Change: 1.5 kPa/m
- Name: Cl GÄ 1  
 Model: Combined, S=f(depth)  
 Unit Weight: 15 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 2 kPa  
 Cu-Rate of Change: 7.8 kPa/m
- Name: Cl GÄ 2  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 25 kPa  
 Cu-Rate of Change: 2 kPa/m
- Name: Cl 5  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 30 kPa  
 Cu-Rate of Change: 1.1 kPa/m
- Name: Cl 6  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 30 kPa  
 Cu-Rate of Change: 0 kPa/m
- Name: Cl GÄ 3  
 Model: Combined, S=f(datum)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 34 kPa  
 Cu-Rate of Change: 1.85 kPa/m
- Name: Cl 7  
 Model: Combined, S=f(datum)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 42 kPa  
 Cu-Rate of Change: 1.7 kPa/m
- Name: Cl 8  
 Model: Combined, S=f(datum)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Datum: 50 kPa  
 Cu-Rate of Change: 1.55 kPa/m





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Model: Combined, S=f(datum)  
Unit Weight: 16.1 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 20 kPa  
Cu-Rate of Change: 1 kPa/m

Name: Crust  
Model: Combined, S=f(depth)  
Unit Weight: 17.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 25 kPa  
Cu-Rate of Change: 0 kPa/m

Name: Sa  
Model: Mohr-Coulomb  
Unit Weight: 18 kN/m<sup>3</sup>  
Cohesion: 0 kPa  
Phi: 32 °

Name: CI 2  
Model: Combined, S=f(depth)  
Unit Weight: 16.1 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 32.4 kPa  
Cu-Rate of Change: 2.2 kPa/m

Name: CI 3  
Model: Combined, S=f(depth)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 39 kPa  
Cu-Rate of Change: 2.2 kPa/m

Name: CI 4  
Model: Combined, S=f(depth)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 52 kPa  
Cu-Rate of Change: 1.5 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: 2 kPa  
Cu-Rate of Change: 7.8 kPa/m

Name: CI GÄ 2  
Model: Combined, S=f(depth)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 25 kPa  
Cu-Rate of Change: 2 kPa/m

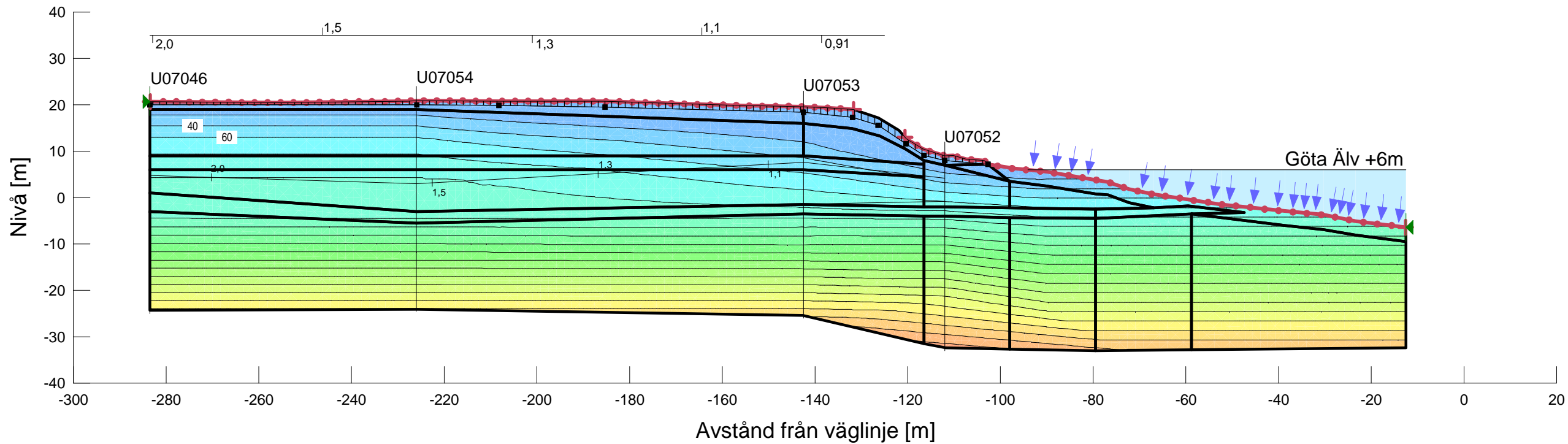
Name: CI 5  
Model: Combined, S=f(depth)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 30 kPa  
Cu-Rate of Change: 1.1 kPa/m

Name: CI 6  
Model: Combined, S=f(depth)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Top of Layer: 30 kPa  
Cu-Rate of Change: 0 kPa/m

Name: CI GÄ 3  
Model: Combined, S=f(datum)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 34 kPa  
Cu-Rate of Change: 1.85 kPa/m

Name: CI 7  
Model: Combined, S=f(datum)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 42 kPa  
Cu-Rate of Change: 1.7 kPa/m

Name: CI 8  
Model: Combined, S=f(datum)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Phi: 30 °  
Cu-Datum: 50 kPa  
Cu-Rate of Change: 1.55 kPa/m



Kombinerad analys E23/300

