

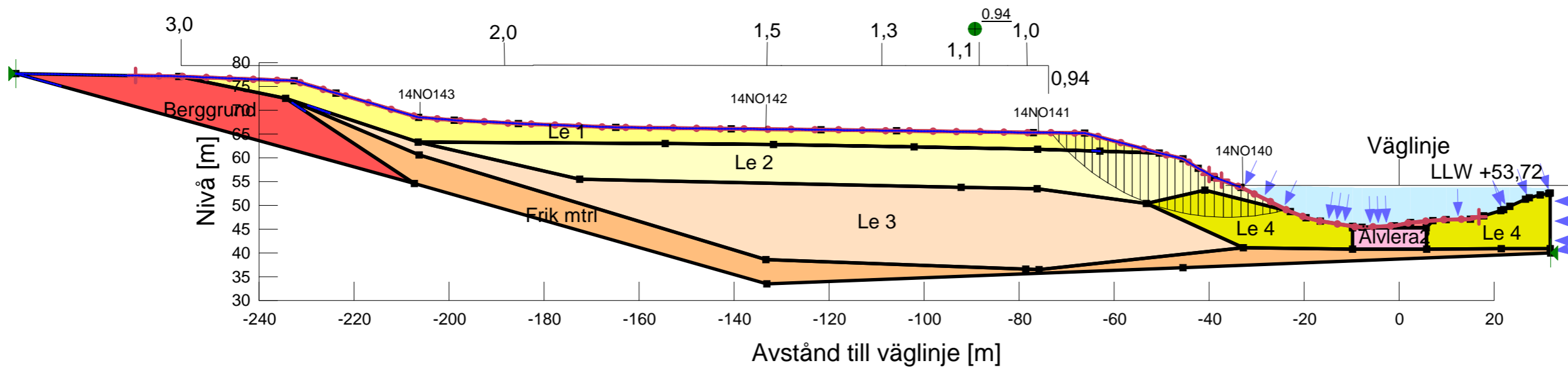
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN



Sektion: 13/771 W  
 Delområde: Mitt  
 Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit  
 Method: Morgenstern-Price  
 PWP Conditions Source: Pressure Head Spatial Function  
 Date: 2014-06-16  
 Created By: Ismail Araz  
 Last Edited By: Ismail Araz

Skala 1:1000 (A3)



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\13+771W\  
 File Name: 13+771W\_Komb.gsz

Name: Le 1  
 Model: Combined, S=f(depth)  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 35 kPa  
 Cu-Rate of Change: 0 kPa/m  
 C/Cu Ratio: 0.1

Name: Le 2  
 Model: Combined, S=f(depth)  
 Unit Weight: 18.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 32 kPa  
 Cu-Rate of Change: 1.14 kPa/m  
 C/Cu Ratio: 0.1

Name: Le 3  
 Model: Combined, S=f(datum)  
 Unit Weight: 20 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Rate of Change: 1.67 kPa/m  
 C/Cu Ratio: 0.1  
 Cu-Datum: 40 kPa  
 Elevation: 58 m

Name: Älvlera2  
 Model: Combined, S=f(datum)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Rate of Change: 7.2 kPa/m  
 C/Cu Ratio: 0.1  
 Cu-Datum: 3 kPa  
 Elevation: 45.5 m

Name: Älvlera3  
 Model: Combined, S=f(depth)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 3 kPa  
 Cu-Rate of Change: 0 kPa/m  
 C/Cu Ratio: 0.1

Name: Frik mtrl  
 Model: Mohr-Coulomb  
 Unit Weight: 21 kN/m<sup>3</sup>  
 Phi: 36 °  
 Cohesion: 0 kPa  
 Phi-B: 0 °

Name: Le 4  
 Model: Combined, S=f(depth)  
 Unit Weight: 20 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 23 kPa  
 Cu-Rate of Change: 3 kPa/m  
 C/Cu Ratio: 0.1

Name: Berggrund  
 Model: Bedrock (Impenetrable)

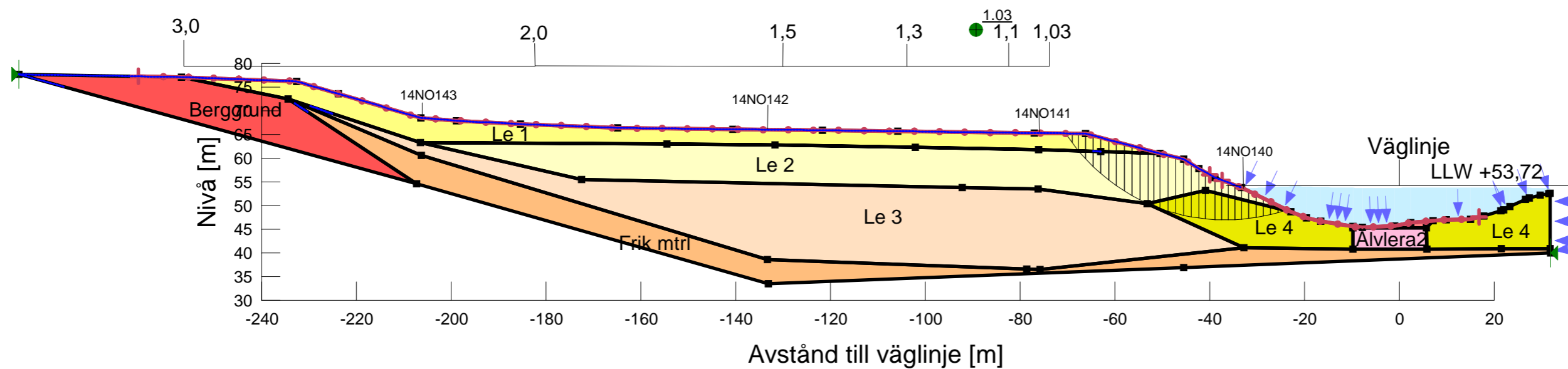
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN



Sektion: 13/771 W  
 Delområde: Mitt  
 Analysmetod: Odränerad

Slip Surface Option: Entry and Exit  
 Method: Morgenstern-Price  
 PWP Conditions Source: Pressure Head Spatial Function  
 Date: 2014-06-16  
 Created By: Ismail Araz  
 Last Edited By: Ismail Araz

Skala 1:1000 (A3)



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\13+771W\  
 File Name: 13+771W\_Odrän.gsz

Name: Le 1  
 Model: Undrained (Phi=0)  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Cohesion: 35 kPa

Name: Le 2  
 Model: S=f(depth)  
 Unit Weight: 18.5 kN/m<sup>3</sup>  
 C-Top of Layer: 32 kPa  
 C-Rate of Change: 1.14 kPa/m  
 Limiting C: 40 kPa

Name: Le 3  
 Model: S=f(datum)  
 Unit Weight: 20 kN/m<sup>3</sup>  
 C-Rate of Change: 1.67 kPa/m  
 Limiting C: 0 kPa  
 C-Datum: 40 kPa  
 Elevation: 58 m

Name: Älvlera2  
 Model: S=f(datum)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 C-Rate of Change: 7.2 kPa/m  
 Limiting C: 50 kPa  
 C-Datum: 3 kPa  
 Elevation: 45.5 m

Name: Älvlera3  
 Model: Undrained (Phi=0)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Cohesion: 3 kPa

Name: Frik mtrl  
 Model: Mohr-Coulomb  
 Unit Weight: 21 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 36 °

Name: Le 4  
 Model: S=f(depth)  
 Unit Weight: 20 kN/m<sup>3</sup>  
 C-Top of Layer: 23 kPa  
 C-Rate of Change: 3 kPa/m  
 Limiting C: 40 kPa

Name: Berggrund  
 Model: Bedrock (Impenetrable)