



KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 17/336 W  
 Delområde: Mitt  
 Analysmetod: Kombinerad

Slip Surface Option: Grid and Radius  
 Method: Morgenstern-Price  
 PWP Conditions Source: Piezometric Line  
 Date: 2014-06-13  
 Created By: Ismail Araz  
 Last Edited By: Ismail Araz

Skala 1:1500 (A3)

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

Name: Le 2  
 Model: Combined,  $S=f(\text{depth})$   
 Unit Weight: 19 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Top of Layer: 20 kPa  
 Cu-Rate of Change: 1.85 kPa/m  
 C/Cu Ratio: 0.1  
 Piezometric Line: 1

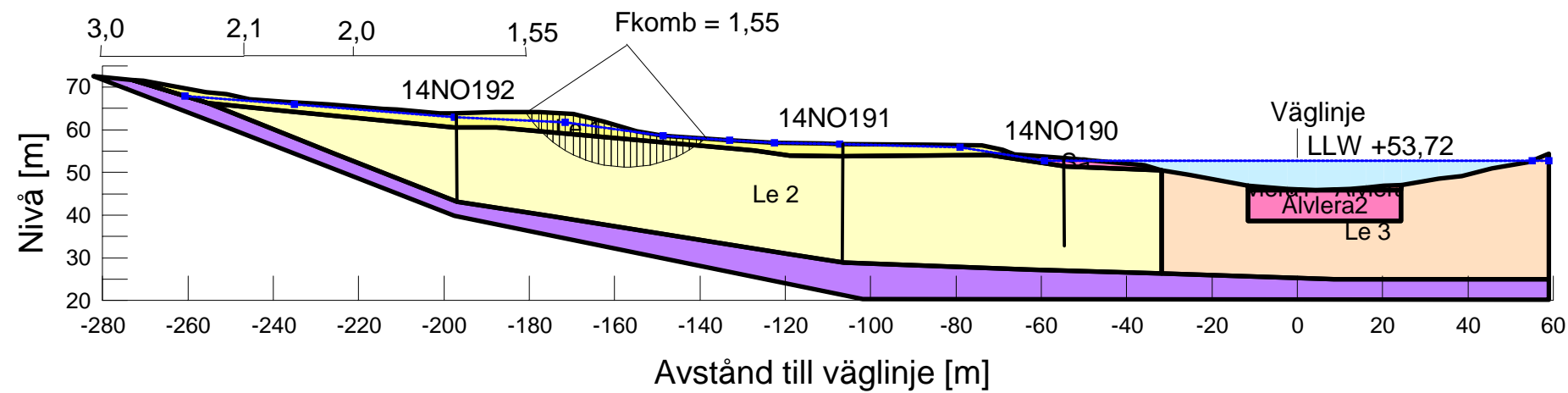
Name: Le 3  
 Model: Combined,  $S=f(\text{datum})$   
 Unit Weight: 19 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Rate of Change: 1.85 kPa/m  
 C/Cu Ratio: 0.1  
 Piezometric Line: 1  
 Cu-Datum: 20 kPa  
 Elevation: 45.9 m

Name: Älvlera2  
 Model: Combined,  $S=f(\text{datum})$   
 Unit Weight: 16 kN/m<sup>3</sup>  
 Phi: 30 °  
 Cu-Rate of Change: 4.21 kPa/m  
 C/Cu Ratio: 0.1  
 Piezometric Line: 1  
 Cu-Datum: 3 kPa  
 Elevation: 45.9 m

Name: Älvlera1  
 Model: Combined,  $S=f(\text{depth})$   
 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  
 Piezometric Line: 1

Name: Frik mtrl  
 Model: Mohr-Coulomb  
 Unit Weight: 21 kN/m<sup>3</sup>  
 Phi: 36 °  
 Piezometric Line: 1  
 Cohesion: 0 kPa

Name: Sa  
 Model: Mohr-Coulomb  
 Unit Weight: 20 kN/m<sup>3</sup>  
 Phi: 36 °  
 Piezometric Line: 1  
 Cohesion: 0 kPa



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 File Name: 17+336W\_Komb.gsz



## KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 17/336 W  
 Delområde: Mitt  
 Analysmetod: Odränerad

Slip Surface Option: Grid and Radius  
 Method: Morgenstern-Price  
 PWP Conditions Source: Piezometric Line  
 Date: 2014-06-12  
 Created By: Ismail Araz  
 Last Edited By: Ismail Araz

Skala 1:1500 (A3)

Name: Le 1  
 Model: Undrained (Phi=0)  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Cohesion: 30 kPa  
 Piezometric Line: 1

Name: Le 2  
 Model: S=f(depth)  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Piezometric Line: 1  
 C-Top of Layer: 20 kPa  
 C-Rate of Change: 1.85 kPa/m  
 Limiting C: 0 kPa

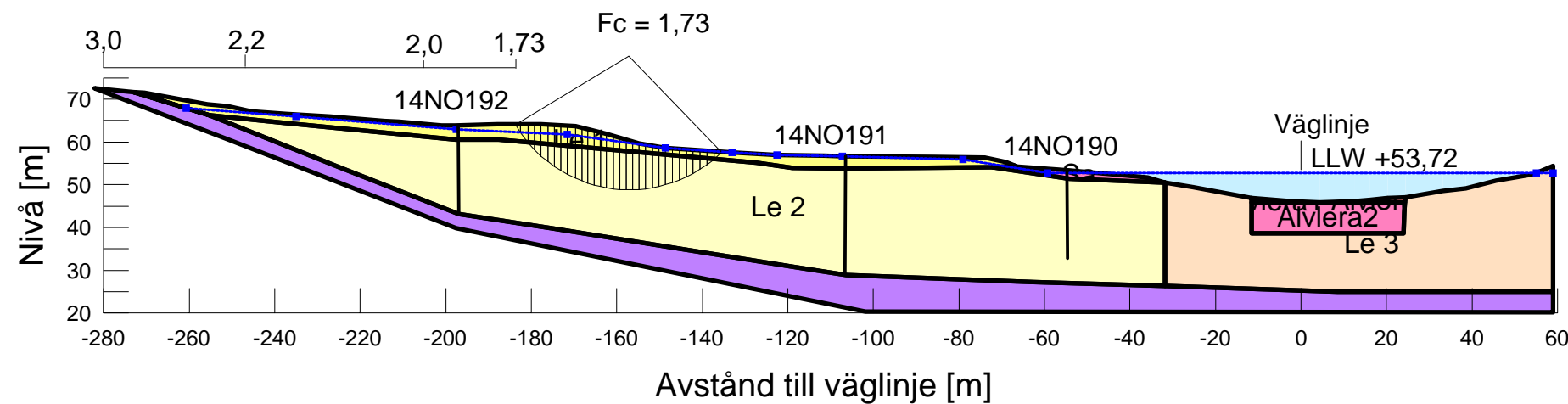
Name: Le 3  
 Model: S=f(datum)  
 Unit Weight: 19 kN/m<sup>3</sup>  
 Piezometric Line: 1  
 C-Rate of Change: 1.85 kPa/m  
 Limiting C: 0 kPa  
 C-Datum: 20 kPa  
 Elevation: 45.9 m

Name: Älvlera2  
 Model: S=f(datum)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Piezometric Line: 1  
 C-Rate of Change: 4.21 kPa/m  
 Limiting C: 33.32 kPa  
 C-Datum: 3 kPa  
 Elevation: 45.9 m

Name: Älvlera1  
 Model: Undrained (Phi=0)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Cohesion: 3 kPa  
 Piezometric Line: 1

Name: Frik mtrl  
 Model: Mohr-Coulomb  
 Unit Weight: 21 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Piezometric Line: 1  
 Phi: 36 °

Name: Sa  
 Model: Mohr-Coulomb  
 Unit Weight: 20 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Piezometric Line: 1  
 Phi: 36 °



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