

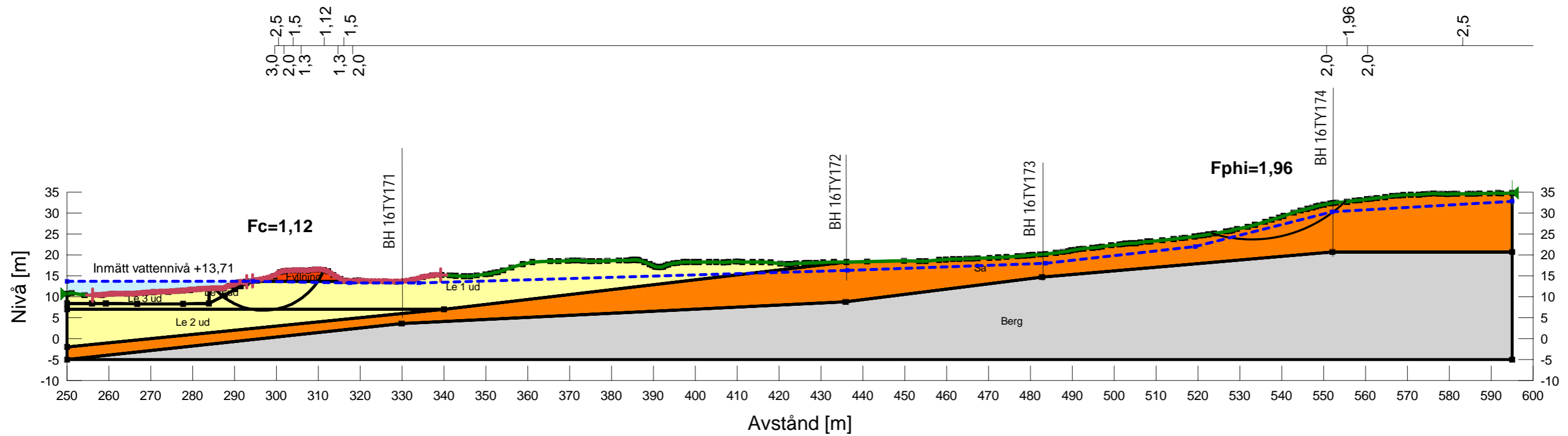


KLIMATANPASSNING- SKREDRISKKARTERING  
SÄVEÅN, STABILITETSUTREDNING STEG 2  
SEKTION: 17815SUS

Analysmetod: Odränerad analys, befintliga förhållanden  
Uppsprucken torrskorpa, sprickor vattenfyllda 50%  
Beräkningsmodell: Morgenstern-Price  
Metod: Entry and Exit  
Portrycksmodell: Piezometric Line  
Datum: 2016-06-30

Skala 1:1 000 (A3)

Name: Le 1 ud Model: S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> C-Datum: 13 kPa C-Rate of Change: 0 kPa/m Datum (Elevation): 20 m  
Name: Sa Model: Mohr-Coulomb Unit Weight: 20 kN/m<sup>3</sup> Cohesion: 0 kPa Phi: 32 °  
Name: Le 2 ud Model: S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> C-Datum: 13 kPa C-Rate of Change: 1,75 kPa/m Datum (Elevation): 7 m  
Name: Berg Model: Bedrock (Impenetrable)  
Name: Le 3 ud Model: S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> C-Datum: 3 kPa C-Rate of Change: 2,75 kPa/m Datum (Elevation): 12 m  
Name: Le 4 ud Model: S=f(depth) Unit Weight: 16 kN/m<sup>3</sup> C-Top of Layer: 3 kPa C-Rate of Change: 2,75 kPa/m  
Name: Fyllning Model: Mohr-Coulomb Unit Weight: 20 kN/m<sup>3</sup> Cohesion: 0 kPa Phi: 42 °





KLIMATANPASSNING- SKREDRISKKARTERING  
SÄVEÅN, STABILITETSUTREDNING STEG 2  
SEKTION: 17815SKS

Analysmetod: Kombinerad analys, befintliga förhållanden  
Uppsprucken torrskorpa, sprickor vattenfyllda 50%  
Beräkningsmodell: Morgenstern-Price  
Metod: Entry and Exit  
Portrycksmodell: Piezometric Line  
Datum: 2016-06-30

Skala 1:1 000 (A3)

Name: Sa Model: Mohr-Coulomb Unit Weight: 20 kN/m<sup>3</sup> Cohesion: 0 kPa Phi: 32 °

Name: Berg Model: Bedrock (Impenetrable)

Name: Le 1 co Model: Combined, S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> Phi: 30 ° C-Datum: 1,3 kPa C-Rate of Change: 0 kPa/m Cu-Datum: 13 kPa Cu-Rate of Change: 0 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 20 m

Name: Le 2 co Model: Combined, S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> Phi: 30 ° C-Datum: 1,3 kPa C-Rate of Change: 0,175 kPa/m Cu-Datum: 13 kPa Cu-Rate of Change: 1,75 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 7 m

Name: Le 3 co Model: Combined, S=f(datum) Unit Weight: 16 kN/m<sup>3</sup> Phi: 30 ° C-Datum: 0,3 kPa C-Rate of Change: 0,275 kPa/m Cu-Datum: 3 kPa Cu-Rate of Change: 2,75 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 12 m

Name: Le 4 co Model: Combined, S=f(depth) Unit Weight: 16 kN/m<sup>3</sup> Phi: 30 ° C-Top of Layer: 0,3 kPa C-Rate of Change: 0,275 kPa/m Cu-Top of Layer: 3 kPa Cu-Rate of Change: 2,75 kPa/m C/Cu Ratio: 0,1

Name: Fyllning Model: Mohr-Coulomb Unit Weight: 20 kN/m<sup>3</sup> Cohesion: 0 kPa Phi: 42 °

