

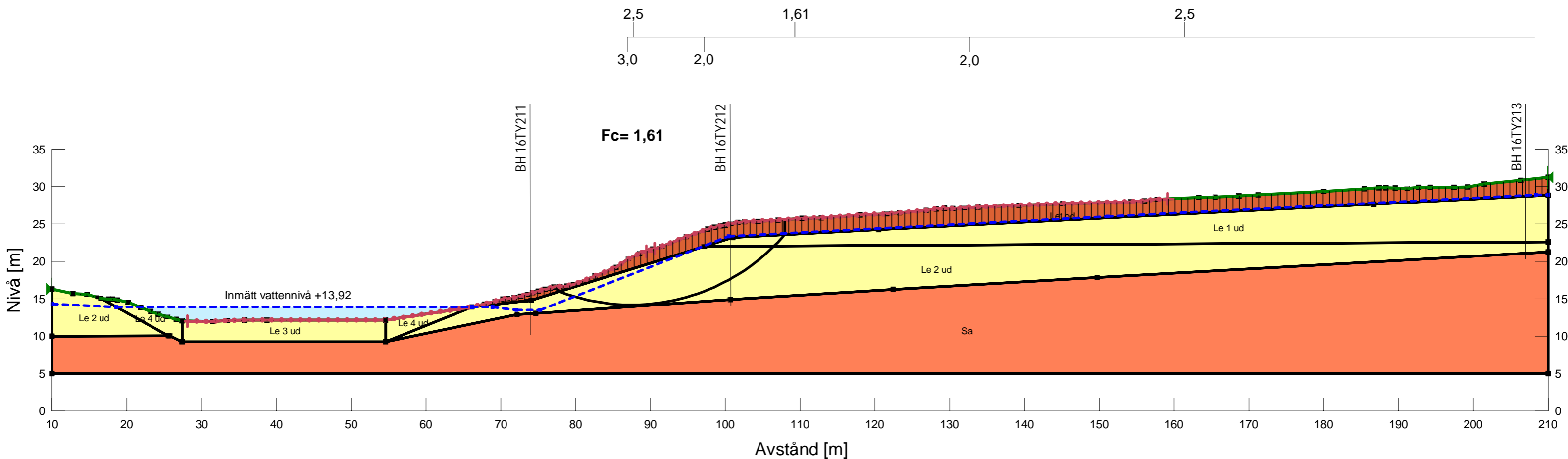


KLIMATANPASSNING- SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2
SEKTION: 21120SUS

Analysmetod: Odränerad analys, befintliga förhållanden
Uppsprucken torrskorpa, sprickor vattenfyllda 50%
Beräkningsmodell: Morgenstern-Price
Metod: Entry and Exit
Portrycksmodell: Piezometric Line
Datum: 2016-07-05

Skala 1:500 (A3)

Name: Let od	Model: S=f(datum)	Unit Weight: 19 kN/m ³	C-Datum: 20 kPa	C-Rate of Change: 0 kPa/m	Datum (Elevation): 30 m
Name: Le 1 ud	Model: S=f(datum)	Unit Weight: 17,5 kN/m ³	C-Datum: 20 kPa	C-Rate of Change: 0 kPa/m	Datum (Elevation): 29 m
Name: Le 2 ud	Model: S=f(datum)	Unit Weight: 17,5 kN/m ³	C-Datum: 20 kPa	C-Rate of Change: 3,3 kPa/m	Datum (Elevation): 22 m
Name: Le 3 ud	Model: S=f(datum)	Unit Weight: 17,5 kN/m ³	C-Datum: 3 kPa	C-Rate of Change: 5,84 kPa/m	Datum (Elevation): 12,16 m
Name: Le 4 ud	Model: S=f(depth)	Unit Weight: 17,5 kN/m ³	C-Top of Layer: 3 kPa	C-Rate of Change: 5,84 kPa/m	
Name: Sa	Model: Mohr-Coulomb	Unit Weight: 20 kN/m ³	Cohesion: 0 kPa	Phi: 35 °	





KLIMATANPASSNING- SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2
SEKTION: 21120SKS

Analysmetod: Kombinerad analys, befintliga förhållanden
Uppsprucken torrskorpa, sprickor vattenfyllda 50%
Beräkningsmodell: Morgenstern-Price
Metod: Entry and Exit
Portrycksmodell: Piezometric Line
Datum: 2016-07-05

Skala 1:500 (A3)

Name: Le 1 co Model: Combined, S=f(datum) Unit Weight: 17,5 kN/m³ Phi: 30 ° C-Datum: 2 kPa C-Rate of Change: 0 kPa/m Cu-Datum: 20 kPa Cu-Rate of Change: 0 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 29 m
Name: Le 2 co Model: Combined, S=f(datum) Unit Weight: 17,5 kN/m³ Phi: 30 ° C-Datum: 2 kPa C-Rate of Change: 0,33 kPa/m Cu-Datum: 20 kPa Cu-Rate of Change: 3,3 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 22 m
Name: Le 3 co Model: Combined, S=f(datum) Unit Weight: 17,5 kN/m³ Phi: 30 ° C-Datum: 0,3 kPa C-Rate of Change: 0,584 kPa/m Cu-Datum: 3 kPa Cu-Rate of Change: 5,84 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 12,16 m
Name: Le 4 co Model: Combined, S=f(depth) Unit Weight: 17,5 kN/m³ Phi: 30 ° C-Top of Layer: 0,3 kPa C-Rate of Change: 0,584 kPa/m Cu-Top of Layer: 3 kPa Cu-Rate of Change: 5,84 kPa/m C/Cu Ratio: 0,1
Name: Let co Model: Combined, S=f(datum) Unit Weight: 19 kN/m³ Phi: 30 ° C-Datum: 2 kPa C-Rate of Change: 0 kPa/m Cu-Datum: 20 kPa Cu-Rate of Change: 0 kPa/m C/Cu Ratio: 0,1 Datum (Elevation): 30 m
Name: Sa Model: Mohr-Coulomb Unit Weight: 20 kN/m³ Cohesion: 0 kPa Phi: 35 °

