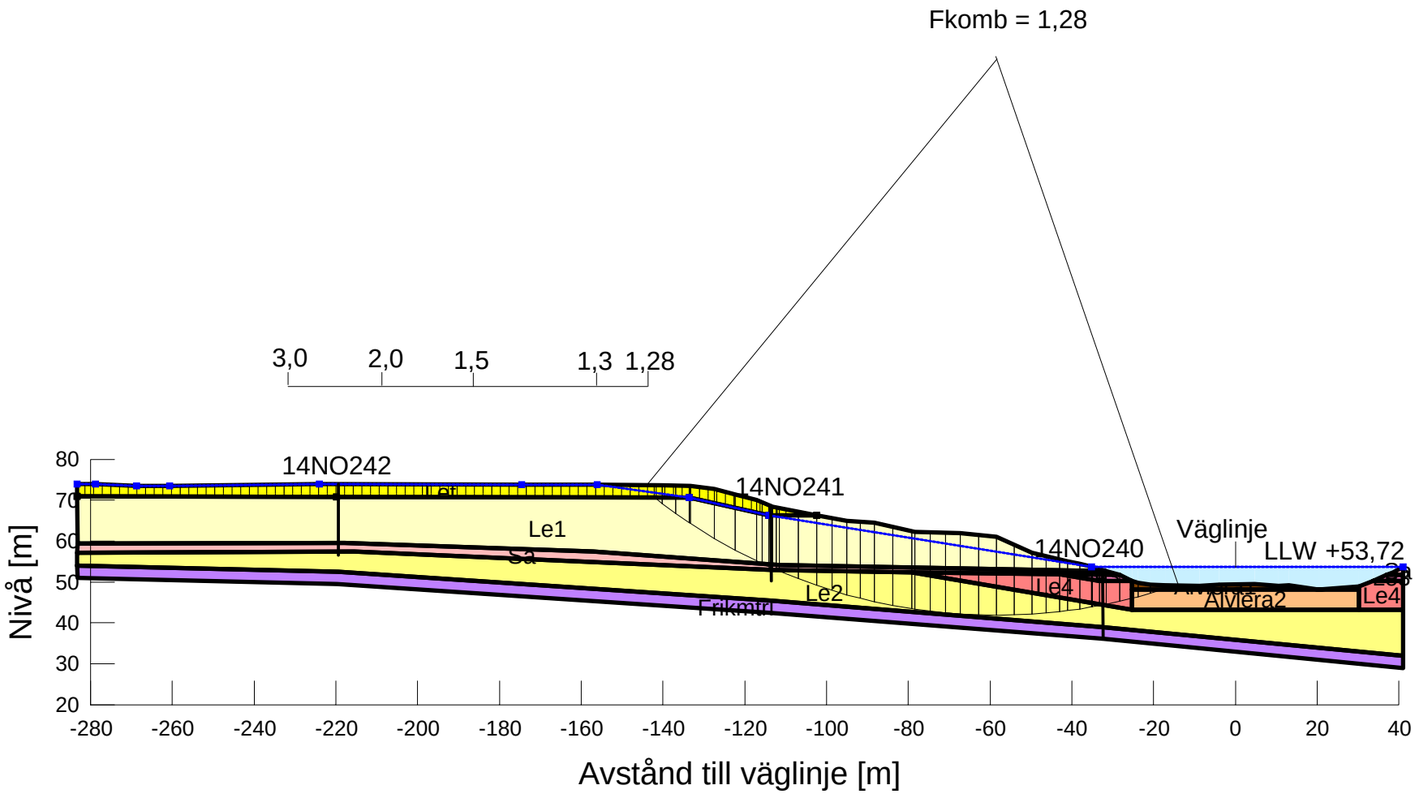
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 21/449 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



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\21+449 W\
File Name: 21+449 W_Komb.gsz

Skala 1:1500 (A3)

Name: Let
Model: Combined, S=f(depth)
Unit Weight: 20 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le1
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Sa
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Phi: 36 °
Piezometric Line: 1
Cohesion: 0 kPa

Name: Frikmtrl
Model: Mohr-Coulomb
Unit Weight: 21 kN/m³
Phi: 36 °
Piezometric Line: 1
Cohesion: 0 kPa

Name: Älvlera2
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Rate of Change: 10.15 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1
C-Datum: 0 kPa
Cu-Datum: 3 kPa
Elevation: 48.1 m

Name: Älvlera1
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le2
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 50 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le3
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 50 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le4
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 35 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 21/449 W
Delområde: Mitt
Analysmetod: Odränerad

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-06-13
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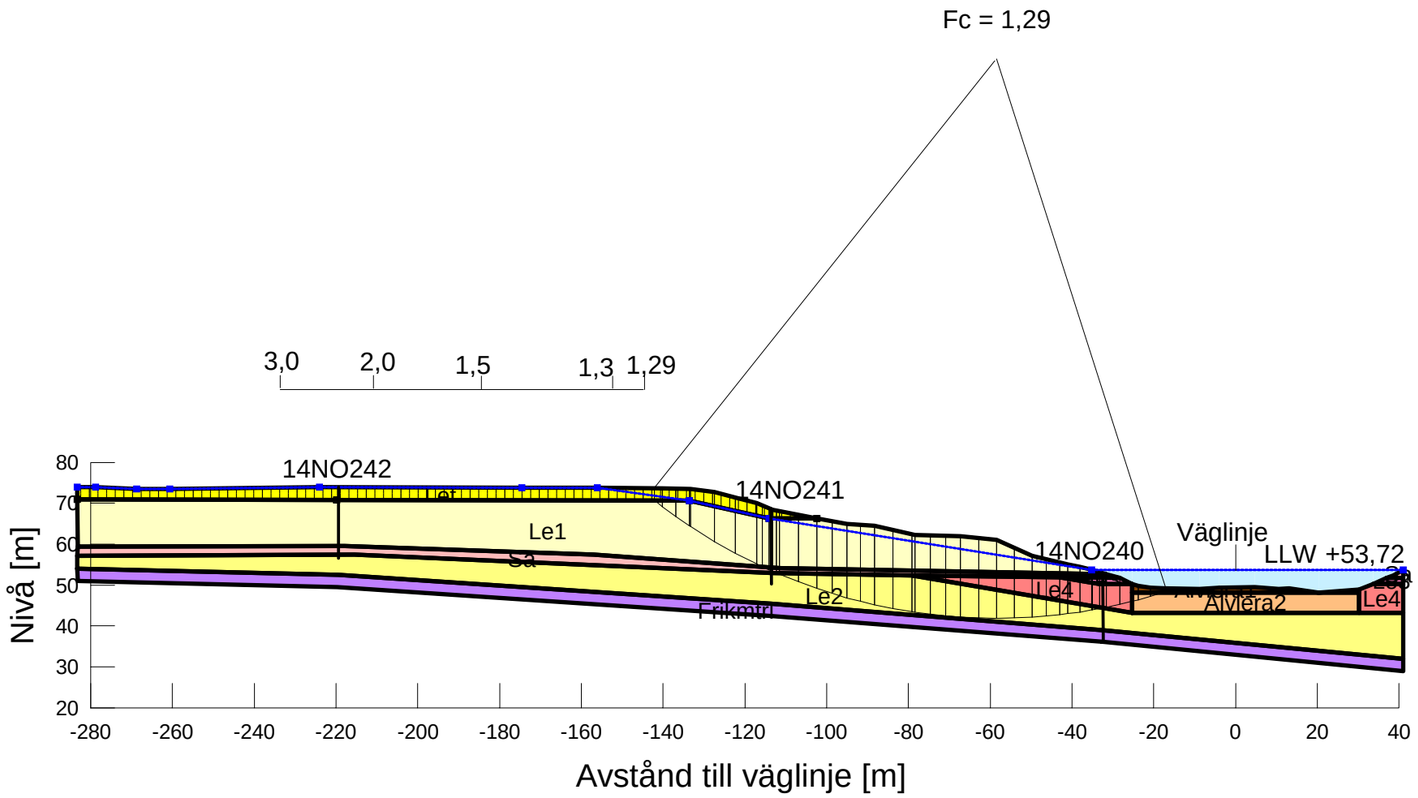

Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\21+449 W\
File Name: 21+449 W_odrän.gsz

Skala 1:1500 (A3)

Name: Let
Model: Undrained (Phi=0)
Unit Weight: 20 kN/m³
Cohesion: 30 kPa

Name: Le1
Model: S=f(depth)
Unit Weight: 19 kN/m³
C-Top of Layer: 20 kPa
C-Rate of Change: 2.5 kPa/m
Limiting C: 0 kPa

Name: Sa
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 36 °

Name: Frikmtrl
Model: Mohr-Coulomb
Unit Weight: 21 kN/m³
Cohesion: 0 kPa
Phi: 36 °

Name: Älvlera2
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Rate of Change: 10.15 kPa/m
Limiting C: 52.75 kPa
C-Datum: 3 kPa
Elevation: 48.1 m

Name: Älvlera1
Model: Undrained (Phi=0)
Unit Weight: 16 kN/m³
Cohesion: 3 kPa

Name: Le2
Model: S=f(depth)
Unit Weight: 19 kN/m³
C-Top of Layer: 50 kPa
C-Rate of Change: 2.5 kPa/m
Limiting C: 0 kPa

Name: Le3
Model: Undrained (Phi=0)
Unit Weight: 19 kN/m³
Cohesion: 50 kPa

Name: Le4
Model: S=f(depth)
Unit Weight: 19 kN/m³
C-Top of Layer: 35 kPa
C-Rate of Change: 2.5 kPa/m
Limiting C: 0 kPa