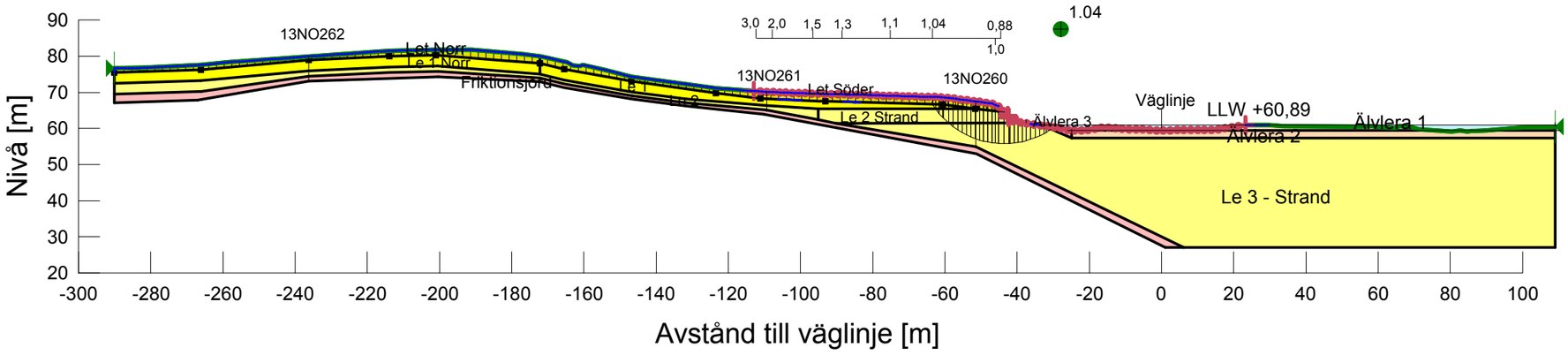
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 24/468 N
Delområde: Norr
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2014-05-16
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Norr\24+468 N\
File Name: Sekt24+468N_Komb.gsz

Skala 1:1500 (A3)

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

Name: Älvlera 2
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: 10.8 kPa/m
C/Cu Ratio: 0.1
Cu-Datum: 3 kPa
Elevation: 59.5 m

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Phi: 35 °
Cohesion: 0 kPa

Name: Let Söder
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 45 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 22 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 1
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 45 kPa
Cu-Rate of Change: -7.7 kPa/m
C/Cu Ratio: 0.1

Name: Le 3 - Strand
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: 1.1 kPa/m
C/Cu Ratio: 0.1
Cu-Datum: 22 kPa
Elevation: 61.5 m

Name: Älvlera 3
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 10.8 kPa/m
C/Cu Ratio: 0.1

Name: Le 1 Norr
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 50 kPa
Cu-Rate of Change: -9.3 kPa/m
C/Cu Ratio: 0.1

Name: Let Norr
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 50 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 Strand
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: -2 kPa/m
C/Cu Ratio: 0.1
Cu-Datum: 30 kPa
Elevation: 65.5 m

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 24/468 N
Delområde: Norr
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2014-05-16
Created By: Rudebeck David
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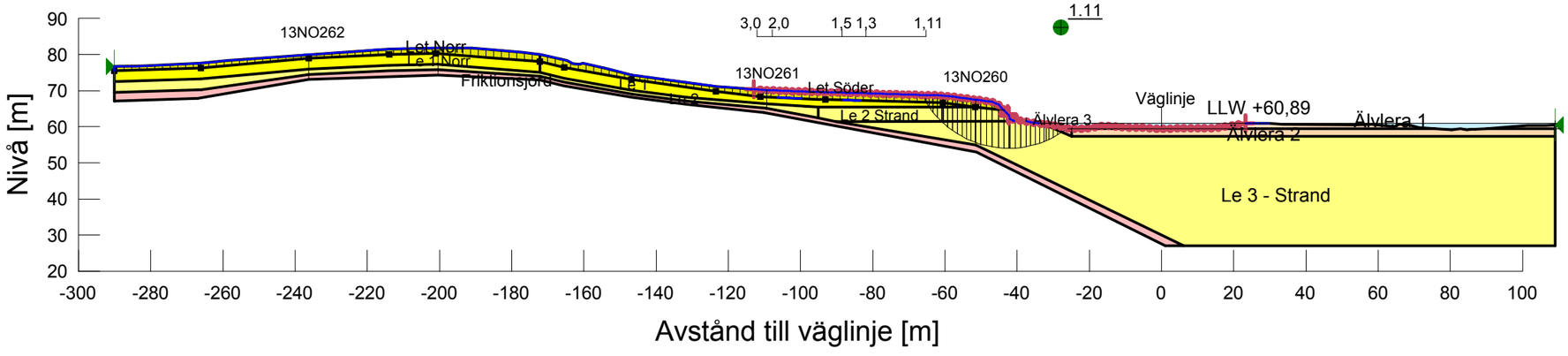

Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Norr\24+468 N\
File Name: Sekt24+468N_Odrän.gsz

Skala 1:1500 (A3)

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 35 °

Name: Älvlera 1
Model: Undrained (Phi=0)
Unit Weight: 16 kN/m³
Cohesion: 3 kPa

Name: Älvlera 2
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 3 kPa
C-Rate of Change: 10.8 kPa/m
Limiting C: 26.8 kPa
Elevation: 59.5 m

Name: Let Söder
Model: Undrained (Phi=0)
Unit Weight: 18 kN/m³
Cohesion: 45 kPa

Name: Le 2
Model: Undrained (Phi=0)
Unit Weight: 18 kN/m³
Cohesion: 22 kPa

Name: Le 1
Model: S=f(depth)
Unit Weight: 18 kN/m³
C-Rate of Change: -7.7 kPa/m
Limiting C: 22 kPa
C-Top of Layer: 45 kPa

Name: Le 3 - Strand
Model: S=f(datum)
Unit Weight: 18 kN/m³
C-Datum: 22 kPa
C-Rate of Change: 1.1 kPa/m
Limiting C: 60 kPa
Elevation: 61.5 m

Name: Älvlera 3
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Rate of Change: 10.8 kPa/m
Limiting C: 26.8 kPa
C-Top of Layer: 3 kPa

Name: Le 1 Norr
Model: S=f(depth)
Unit Weight: 18 kN/m³
C-Rate of Change: -9.3 kPa/m
Limiting C: 22 kPa
C-Top of Layer: 50 kPa

Name: Let Norr
Model: Undrained (Phi=0)
Unit Weight: 18 kN/m³
Cohesion: 50 kPa

Name: Le 2 Strand
Model: S=f(datum)
Unit Weight: 18 kN/m³
C-Datum: 30 kPa
C-Rate of Change: -2 kPa/m
Limiting C: 22 kPa
Elevation: 65.5 m