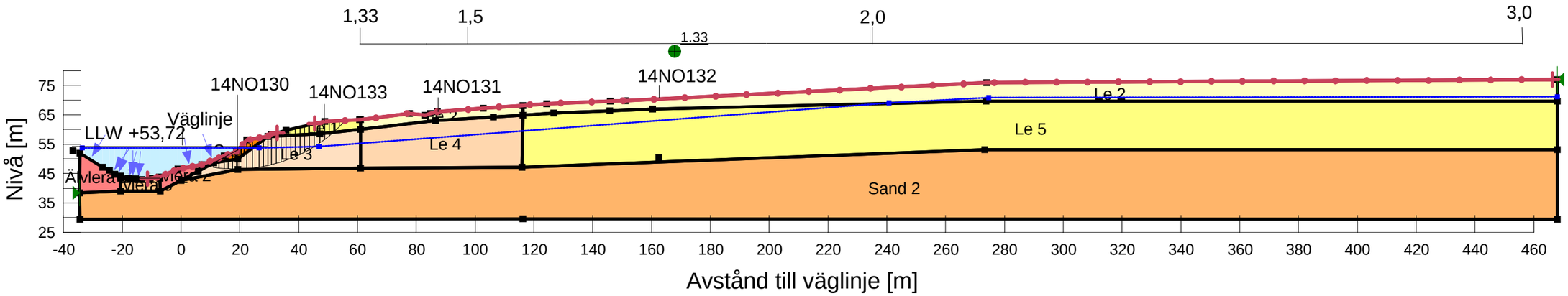
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 12/768 E
Delområde: Mitt
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-06-16
Created By: Ismail Araz
Last Edited By: Ismail Araz



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\12+768E\
File Name: 12+768 E_komb.gsz

C/Cu Ratio: 0.1
Piezometric Line: 1

Skala 1:1500 (A3)

Name: Le 2
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le 3
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Le 4
Model: Combined, S=f(datum)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Rate of Change: 2.1 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1
C-Datum: 0 kPa
Cu-Datum: 25 kPa
Elevation: 65 m

Name: Sand 2
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Phi: 34 °
Piezometric Line: 1
Unit Wt. Above Water Table: 21 kN/m³
Cohesion: 0 kPa

Name: Sand 1
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Phi: 36 °
Piezometric Line: 1
Cohesion: 0 kPa

Name: Älvlera 1
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: Älvlera 2
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 11.5 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

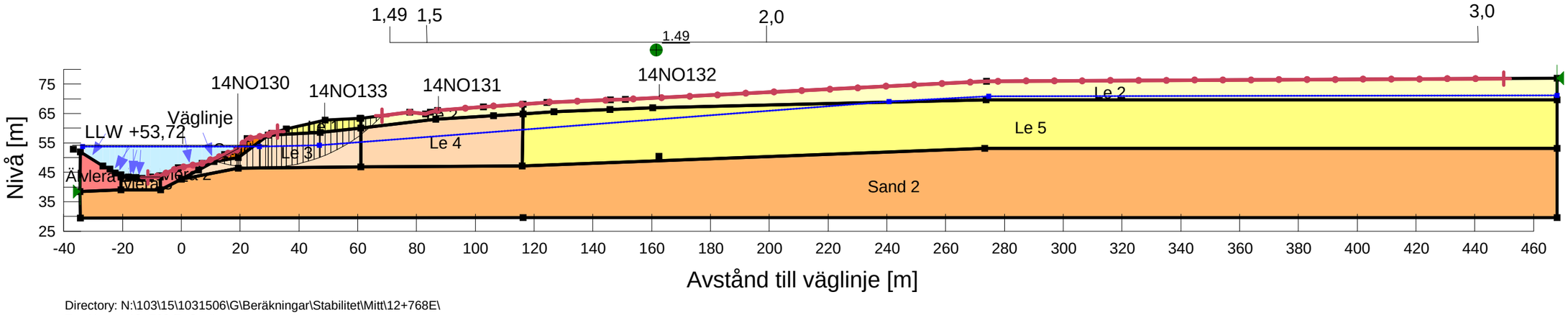
Name: Älvlera 3
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
Cu-Rate of Change: 13.3 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1
C-Datum: 0 kPa
Cu-Datum: 3 kPa
Elevation: 43.4 m

Name: Le 5
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 12/768 E
Delområde: Mitt
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-06-16
Created By: Ismail Araz
Last Edited By: Ismail Araz



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Mitt\12+768E\
File Name: 12+768 E_Odrän.gsz

Skala 1:1500 (A3)

Name: Le 1
Model: Undrained (Phi=0)
Unit Weight: 19 kN/m³
Cohesion: 60 kPa

Name: Le 2
Model: Undrained (Phi=0)
Unit Weight: 19 kN/m³
Cohesion: 40 kPa

Name: Le 3
Model: S=f(depth)
Unit Weight: 19 kN/m³
C-Top of Layer: 40 kPa
C-Rate of Change: 1 kPa/m
Limiting C: 60 kPa

Name: Le 4
Model: S=f(datum)
Unit Weight: 19 kN/m³
C-Rate of Change: 2.1 kPa/m
Limiting C: 60 kPa
C-Datum: 25 kPa
Elevation: 65 m

Name: Sand 2
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 34 °

Name: Sand 1
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 36 °

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

Name: Älvlera 2
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 11.5 kPa/m
Limiting C: 60 kPa

Name: Älvlera 3
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Rate of Change: 13.3 kPa/m
Limiting C: 60 kPa
C-Datum: 3 kPa
Elevation: 43.4 m

Name: Le 5
Model: S=f(depth)
Unit Weight: 19 kN/m³
C-Top of Layer: 20 kPa
C-Rate of Change: 2 kPa/m
Limiting C: 0 kPa