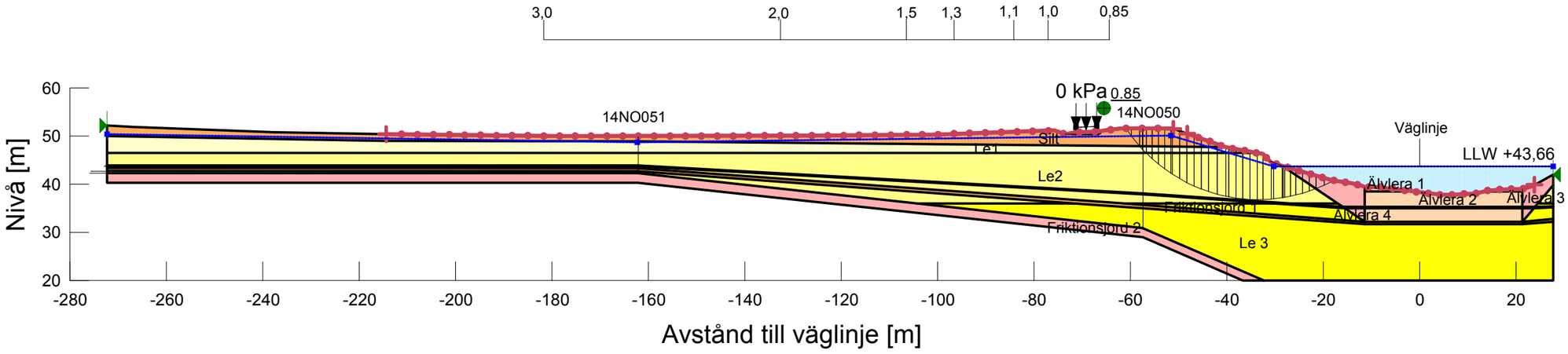
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 4/545 N
Delområde: Syd
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-22
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\4+545 N\
File Name: Sekt4+545N_Komb.gsz

Skala 1:1000 (A3)

Name: Friktionsjord 1
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 31 °
Piezometric Line: 1

Name: Silt
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 33 °
Piezometric Line: 1

Name: Vägbank
Model: Mohr-Coulomb
Unit Weight: 22 kN/m³
Cohesion: 0 kPa
Phi: 40 °
Piezometric Line: 1

Name: Friktionsjord 2
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 35 °
Piezometric Line: 1

Name: Älvlera 1
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Piezometric Line: 1
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 °
Piezometric Line: 1
C-Rate of Change: 5.6 kPa/m
Cu-Rate of Change: 5.6 kPa/m
C/Cu Ratio: 0.1
C-Datum: 3 kPa
Cu-Datum: 3 kPa
Elevation: 38.5 m

Name: Le1
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: -2 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 24 kPa
Elevation: 50 m

Name: Le2
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 17 kPa
Elevation: 46.5 m

Name: Älvlera 3
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 5.6 kPa/m
C/Cu Ratio: 0.1

Name: Älvlera 4
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 26.5 kPa
Cu-Rate of Change: 5.6 kPa/m
C/Cu Ratio: 0.1

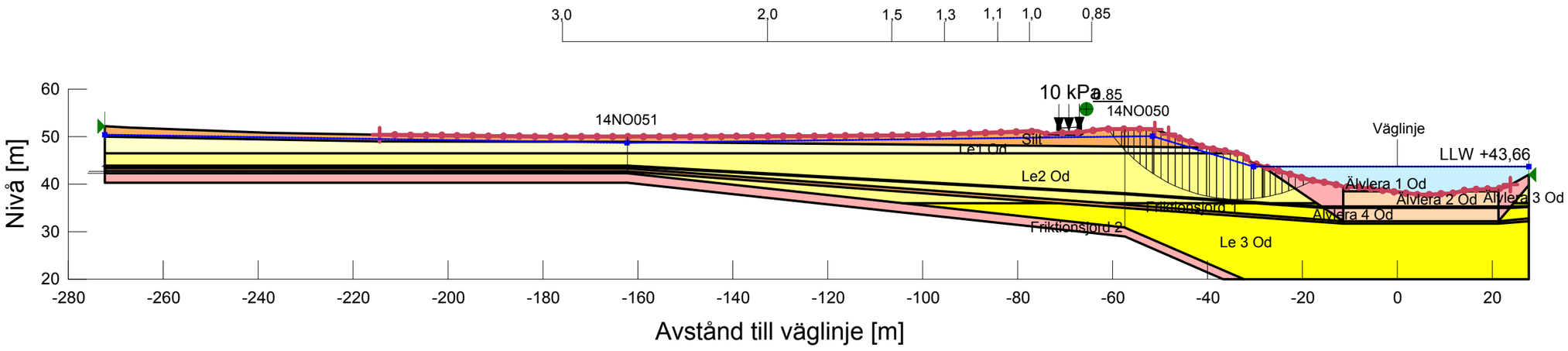
Name: Le 3
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 27.5 kPa
Elevation: 41.5 m

Skala 1:1000 (A3)

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 4/545 N
Delområde: Syd
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-22
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\4+545 N\
File Name: Sekt4+545N_Odrän.gsz

Name: Friktionsjord 1
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 31 °
Piezometric Line: 1

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

Name: Älvlera 2 Od
Model: S=f(datum)
Unit Weight: 16 kN/m³
Piezometric Line: 1
C-Datum: 3 kPa
C-Rate of Change: 5.6 kPa/m
Limiting C: 38 kPa
Elevation: 38.5 m

Name: Le2 Od
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 17 kPa
C-Rate of Change: 1 kPa/m
Limiting C: 27.5 kPa
Elevation: 46.5 m

Name: Le1 Od
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 24 kPa
C-Rate of Change: -2 kPa/m
Limiting C: 17 kPa
Elevation: 50 m

Name: Älvlera 3 Od
Model: S=f(depth)
Unit Weight: 16 kN/m³
Piezometric Line: 1
C-Rate of Change: 5.6 kPa/m
Limiting C: 38 kPa
C-Top of Layer: 3 kPa

Name: Silt
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 33 °
Piezometric Line: 1

Name: Le 3 Od
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 27.5 kPa
C-Rate of Change: 2.5 kPa/m
Limiting C: 80 kPa
Elevation: 41.5 m

Name: Vägbank
Model: Mohr-Coulomb
Unit Weight: 22 kN/m³
Cohesion: 0 kPa
Phi: 40 °
Piezometric Line: 1

Name: Älvlera 4 Od
Model: S=f(depth)
Unit Weight: 16 kN/m³
Piezometric Line: 1
C-Rate of Change: 5.6 kPa/m
Limiting C: 38 kPa
C-Top of Layer: 26.5 kPa

Name: Friktionsjord 2
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 35 °
Piezometric Line: 1