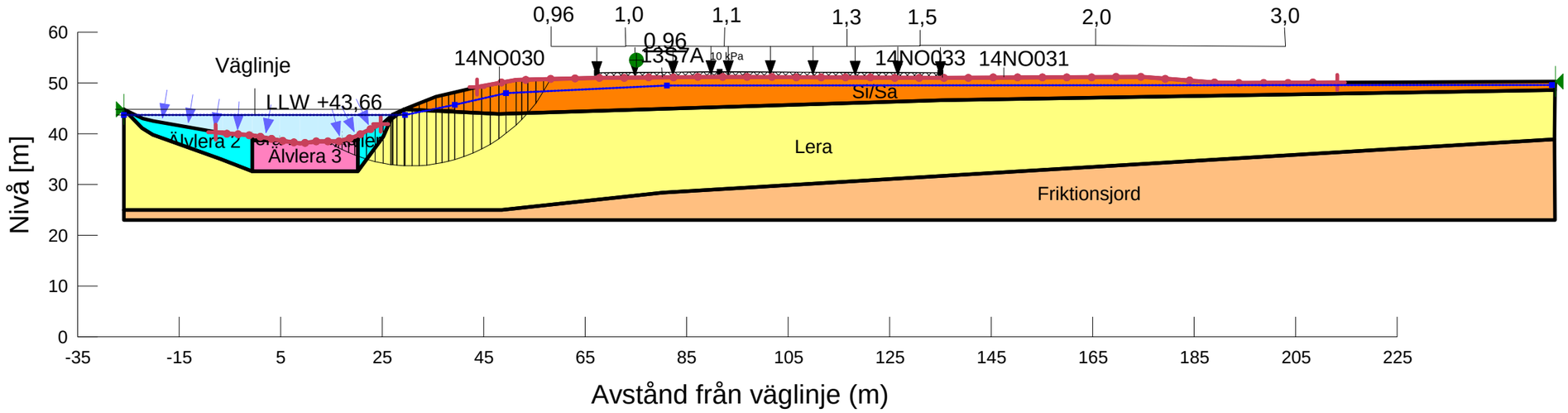
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 3/355 E
Delområde: Syd
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-25
Created By: Rudebeck David
Last Edited By: Rudebeck David

Skala 1:1000 (A3)



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\3+355 E\
File Name: Sekt 3+355 N_Komb.gsz

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: Lera
Model: Combined, S=f(datum)
Unit Weight: 18.5 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Datum: 24 kPa
Cu-Rate of Change: 0.95 kPa/m
C/Cu Ratio: 0.1
Elevation: 44 m

Name: Älvlera 3
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Phi: 30 °
C-Rate of Change: 0 kPa/m
Cu-Datum: 3 kPa
Cu-Rate of Change: 5.4 kPa/m
C/Cu Ratio: 0.1
Elevation: 38.7 m

Name: Älvlera 2
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: 5.4 kPa/m
C/Cu Ratio: 0.1

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

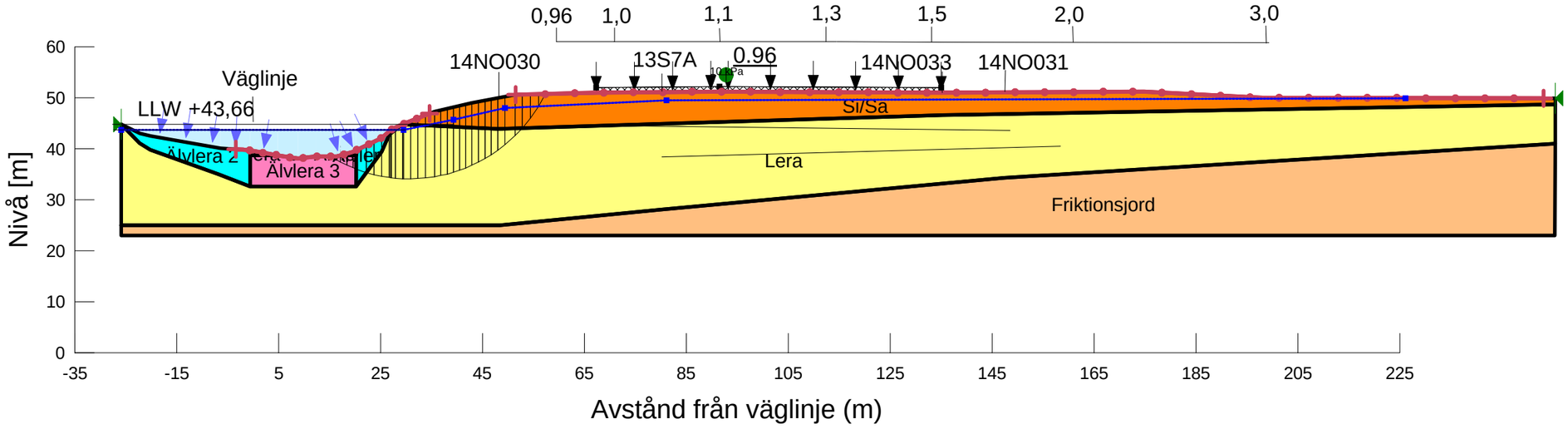
Name: Si/Sa
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 31 °

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 3/355 E
Delområde: Syd
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-25
Created By: Rudebeck David
Last Edited By: Rudebeck David

Skala 1:1000 (A3)



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\3+355 E\
File Name: Sekt 3+355 N_Odrän.gsz

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

Name: Lera
Model: S=f(datum)
Unit Weight: 18.5 kN/m³
C-Datum: 24 kPa
C-Rate of Change: 0.95 kPa/m
Elevation: 44 m

Name: Älvlera 3
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 3 kPa
C-Rate of Change: 5.4 kPa/m
Elevation: 38.7 m

Name: Älvlera 2
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 5.4 kPa/m

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

Name: Si/Sa
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 31 °