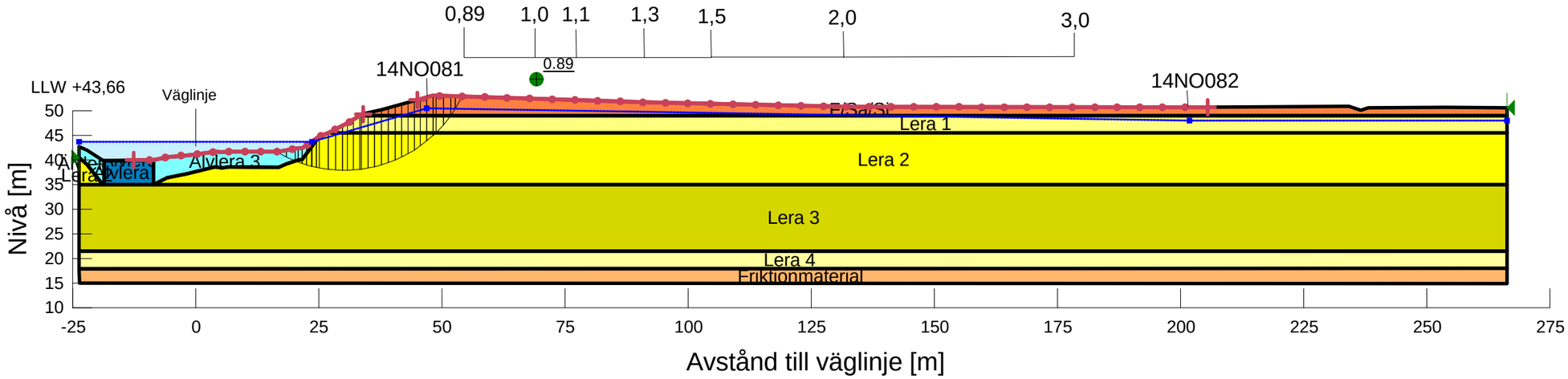
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 7/101 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\7+101 E\
File Name: Sekt7+101 E_Komb.gsz

Name: F/Sa/Si
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Unit Wt. Above Water Table: 19 kN/m³
Cohesion: 0 kPa
Phi: 31 °

Name: Friktionmaterial
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Unit Wt. Above Water Table: 19 kN/m³
Cohesion: 0 kPa
Phi: 35 °

Name: Lera 1
Model: Combined, S=f(depth)
Unit Weight: 18.5 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 36 kPa
Cu-Rate of Change: -3.43 kPa/m
C/Cu Ratio: 0.1

Name: Lera 2
Model: Combined, S=f(depth)
Unit Weight: 17.5 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 24 kPa
Cu-Rate of Change: 1.29 kPa/m
C/Cu Ratio: 0.1

Name: Lera 4
Model: Combined, S=f(depth)
Unit Weight: 18.5 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 55 kPa
Cu-Rate of Change: 2.86 kPa/m
C/Cu Ratio: 0.1

Name: Älvlera 1
Model: Combined, S=f(depth)
Unit Weight: 16 kN/m³
Unit Wt. Above Water Table: 16 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 0 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-Datum: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Datum: 3 kPa
Cu-Rate of Change: 6.1 kPa/m
C/Cu Ratio: 0.1
Elevation: 40 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: 6.1 kPa/m
C/Cu Ratio: 0.1

Name: Lera 3
Model: Combined, S=f(depth)
Unit Weight: 19 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 36.9 kPa
Cu-Rate of Change: 1.29 kPa/m
C/Cu Ratio: 0.1

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 7/101 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
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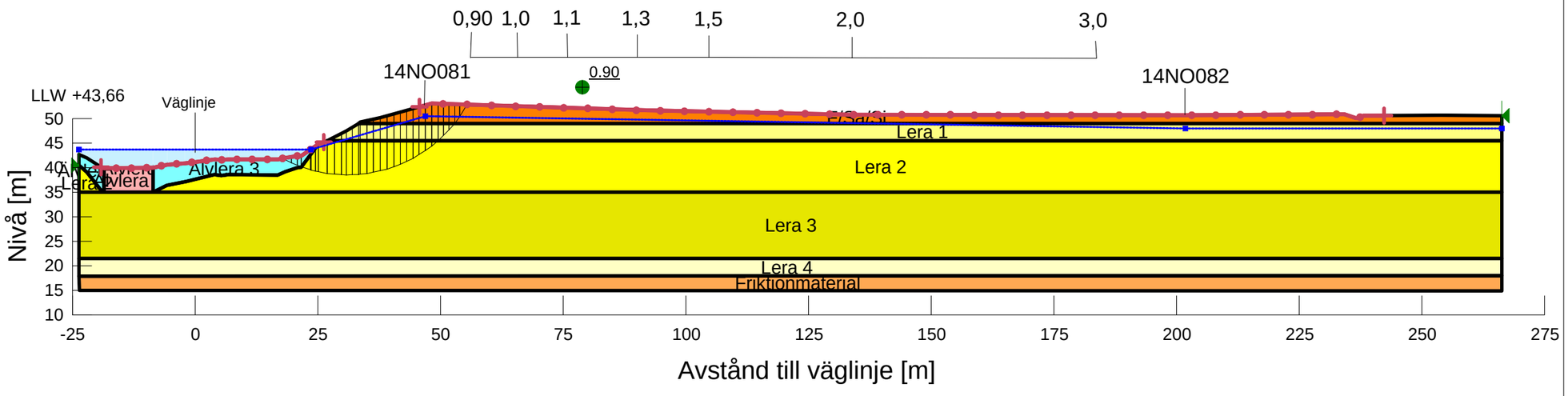
Skala 1:1000 (A3)




Name: F/Sa/Si
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Unit Wt. Above Water Table: 19 kN/m³
Cohesion: 0 kPa
Phi: 31 °

Name: Friktionmaterial
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Unit Wt. Above Water Table: 19 kN/m³
Cohesion: 0 kPa
Phi: 35 °

Name: Lera 1
Model: S=f(datum)
Unit Weight: 18.5 kN/m³
C-Datum: 0 kPa
C-Rate of Change: -3.43 kPa/m
Limiting C: 24 kPa
Elevation: 49 m

Name: Lera 2
Model: S=f(datum)
Unit Weight: 17.5 kN/m³
C-Datum: 24 kPa
C-Rate of Change: 1.29 kPa/m
Limiting C: 36.9 kPa
Elevation: 45.5 m

Name: Lera 4
Model: S=f(depth)
Unit Weight: 18.5 kN/m³
C-Top of Layer: 55 kPa
C-Rate of Change: 2.86 kPa/m
Limiting C: 65 kPa

Name: Älvlera 1
Model: S=f(datum)
Unit Weight: 16 kN/m³
Unit Wt. Above Water Table: 16 kN/m³
C-Datum: 3 kPa
C-Rate of Change: 0 kPa/m
Limiting C: 3 kPa
Elevation: 40 m

Name: Älvlera 2
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 3 kPa
C-Rate of Change: 6.1 kPa/m
Limiting C: 33.54 kPa
Elevation: 40 m

Name: Älvlera 3
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 6.1 kPa/m
Limiting C: 33.54 kPa

Name: Lera 3
Model: S=f(datum)
Unit Weight: 19 kN/m³
C-Datum: 36.9 kPa
C-Rate of Change: 1.29 kPa/m
Limiting C: 55 kPa
Elevation: 35 m

Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\7+101 E\
File Name: Sekt7+101 E_Odrän.gsz