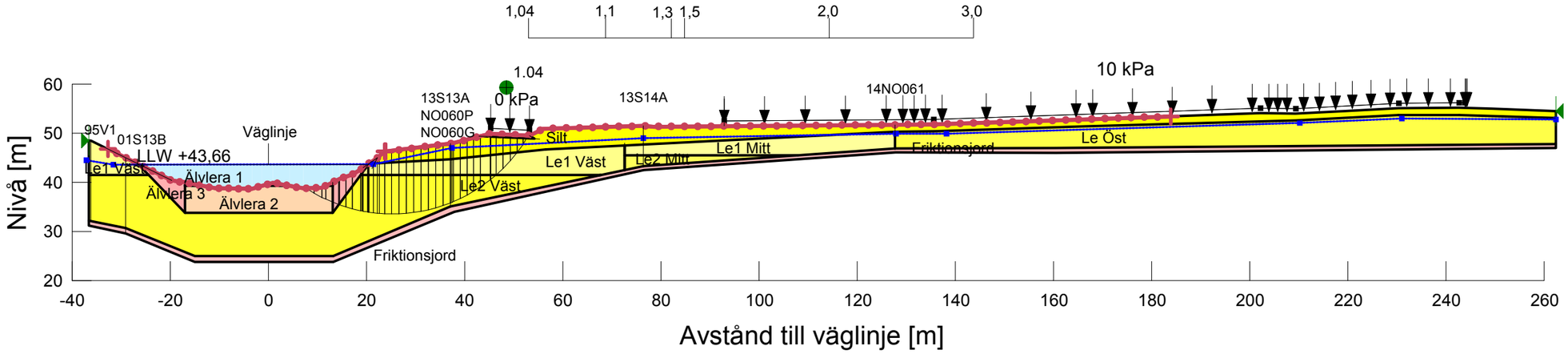
KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 5/165 E
Delområde: Syd
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-21
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\5+165 E\
File Name: Sekt5+165E_Komb.gsz

Skala 1:1000 (A3)

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

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

Name: Vägbank
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: 0 kPa/m
Cu-Rate of Change: 5.2 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 3 kPa
Elevation: 39.3 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: 5.2 kPa/m
C/Cu Ratio: 0.1

Name: Le1 Väst
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: -1.6 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 33.6 kPa
Elevation: 47.5 m

Name: Le2 Väst
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: 24 kPa
Elevation: 41.5 m

Name: Le1 Mitt
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: 31 kPa
Elevation: 50 m

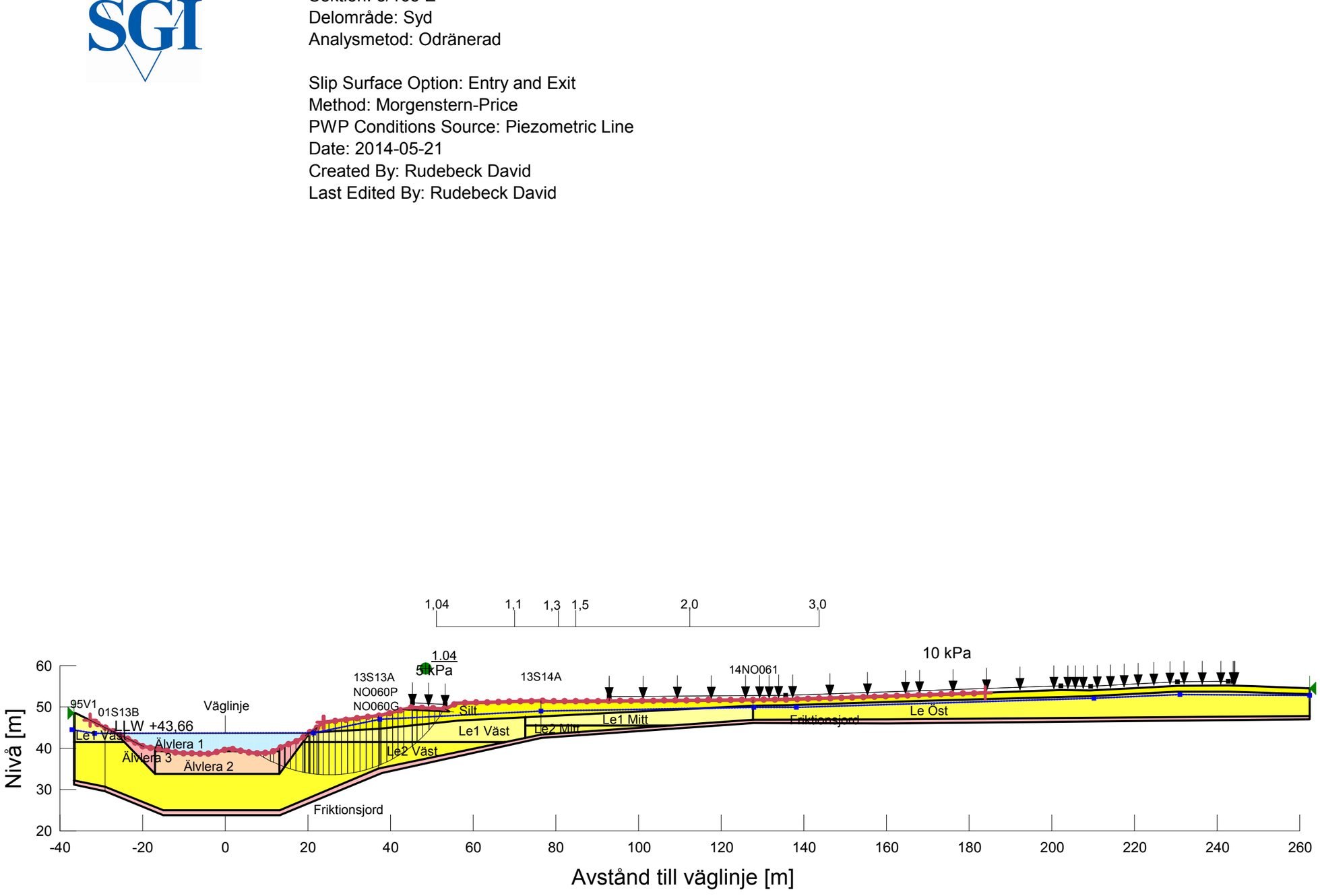
Name: Le2 Mitt
Model: Combined, S=f(datum)
Unit Weight: 18 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Rate of Change: 0 kPa/m
Cu-Rate of Change: -0.5 kPa/m
C/Cu Ratio: 0.1
C-Datum: 0 kPa
Cu-Datum: 24 kPa
Elevation: 46.5 m

Name: Le Öst
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Piezometric Line: 1
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 17 kPa
Cu-Rate of Change: -2 kPa/m
C/Cu Ratio: 0.1

KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 5/165 E
Delområde: Syd
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2014-05-21
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\103\15\1031506\G\Beräkningar\Stabilitet\Syd\5+165 E\
File Name: Sekt5+165E_Odrän.gsz

Skala 1:1000 (A3)

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

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

Name: Älvlera 2
Model: S=f(datum)
Unit Weight: 16 kN/m³
Piezometric Line: 1
C-Datum: 3 kPa
C-Rate of Change: 5.2 kPa/m
Limiting C: 31.7 kPa
Elevation: 39.3 m

Name: Le2 Väst
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 24 kPa
C-Rate of Change: 1 kPa/m
Limiting C: 45.5 kPa
Elevation: 41.5 m

Name: Le1 Väst
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 33.6 kPa
C-Rate of Change: -1.6 kPa/m
Limiting C: 24 kPa
Elevation: 47.5 m

Name: Älvlera 3
Model: S=f(depth)
Unit Weight: 16 kN/m³
Piezometric Line: 1
C-Rate of Change: 5.2 kPa/m
Limiting C: 31.7 kPa
C-Top of Layer: 3 kPa

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

Name: Le Öst
Model: S=f(depth)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Rate of Change: -2 kPa/m
Limiting C: 14 kPa
C-Top of Layer: 17 kPa

Name: Le1 Mitt
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 31 kPa
C-Rate of Change: -2 kPa/m
Limiting C: 24 kPa
Elevation: 50 m

Name: Le2 Mitt
Model: S=f(datum)
Unit Weight: 18 kN/m³
Piezometric Line: 1
C-Datum: 24 kPa
C-Rate of Change: -0.5 kPa/m
Limiting C: 22.25 kPa
Elevation: 46.5 m

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