

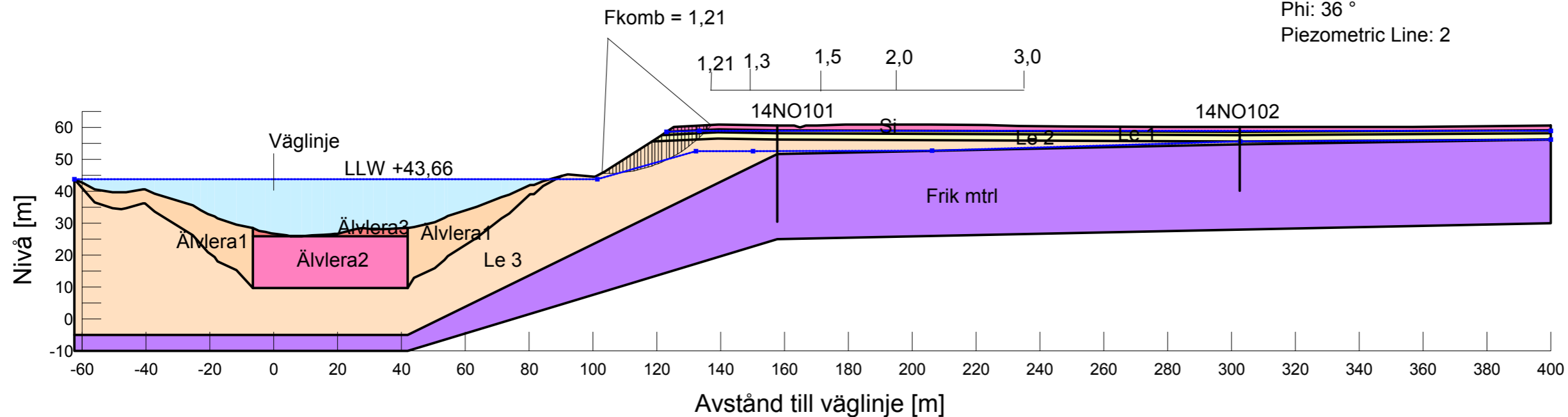


KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 9/746 N
 Delområde: Syd
 Analysmetod: Kombinerad

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions Source: Piezometric Line
 Date: 2014-04-30
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Skala 1:1500 (A3)



Name: Älvlera2
 Model: Combined, S=f(datum)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 Cu-Datum: 3 kPa
 Cu-Rate of Change: 14.73 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 25.8 m
 Piezometric Line: 2

Name: Älvlera3
 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: 2

Name: Frik mtrl
 Model: Mohr-Coulomb
 Unit Weight: 21 kN/m³
 Cohesion: 0 kPa
 Phi: 36 °
 Piezometric Line: 2

Name: Si
 Model: Mohr-Coulomb
 Unit Weight: 18 kN/m³
 Cohesion: 0 kPa
 Phi: 32 °
 Piezometric Line: 1

Name: Le 1
 Model: Combined, S=f(depth)
 Unit Weight: 18 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 35 kPa
 Cu-Rate of Change: -15 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 1

Name: Le 2
 Model: Combined, S=f(depth)
 Unit Weight: 18 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 20 kPa
 Cu-Rate of Change: 1.5 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 2

Name: Le 3
 Model: Combined, S=f(datum)
 Unit Weight: 19 kN/m³
 Phi: 30 °
 Cu-Datum: 23 kPa
 Cu-Rate of Change: 4.7 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 56.1 m
 Piezometric Line: 2

Name: Älvlera1
 Model: Combined, S=f(depth)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 3 kPa
 Cu-Rate of Change: 14.73 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 2



KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 9/746 N
 Delområde: Syd
 Analysmetod: Odränerad

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions Source: Piezometric Line
 Date: 2014-04-30
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Skala 1:1500 (A3)

Name: Le 1
 Model: $S=f(\text{depth})$
 Unit Weight: 18 kN/m³
 Piezometric Line: 1
 C-Top of Layer: 35 kPa
 C-Rate of Change: -15 kPa/m
 Limiting C: 20 kPa

Name: Le 2
 Model: $S=f(\text{depth})$
 Unit Weight: 18 kN/m³
 Piezometric Line: 2
 C-Top of Layer: 20 kPa
 C-Rate of Change: 1.5 kPa/m
 Limiting C: 23 kPa

Name: Le 3
 Model: $S=f(\text{datum})$
 Unit Weight: 19 kN/m³
 Piezometric Line: 2
 C-Rate of Change: 4.7 kPa/m
 Limiting C: 0 kPa

Name: Älvlera1
 Model: $S=f(\text{depth})$
 Unit Weight: 16 kN/m³
 Piezometric Line: 2
 C-Top of Layer: 3 kPa
 C-Rate of Change: 14.73 kPa/m
 Limiting C: 241.55 kPa

Name: Älvlera2
 Model: $S=f(\text{datum})$
 Unit Weight: 16 kN/m³
 Piezometric Line: 2
 C-Rate of Change: 14.73 kPa/m
 Limiting C: 241.55 kPa

Name: Älvlera3
 Model: Undrained ($\Phi=0$)
 Unit Weight: 16 kN/m³
 Cohesion: 3 kPa
 Piezometric Line: 2

Name: Frik mtrl
 Model: Mohr-Coulomb
 Unit Weight: 21 kN/m³
 Cohesion: 0 kPa
 Piezometric Line: 2
 Phi: 36 °

Name: Si
 Model: Mohr-Coulomb
 Unit Weight: 18 kN/m³
 Cohesion: 0 kPa
 Piezometric Line: 1
 Phi: 32 °

