



KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 8/639 N
 Delområde: Syd
 Analysmetod: Kombinerad

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

Skala 1:1000 (A3)

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

Name: Si/Sa
 Model: Mohr-Coulomb
 Unit Weight: 19 kN/m³
 Cohesion: 0 kPa
 Phi: 31 °

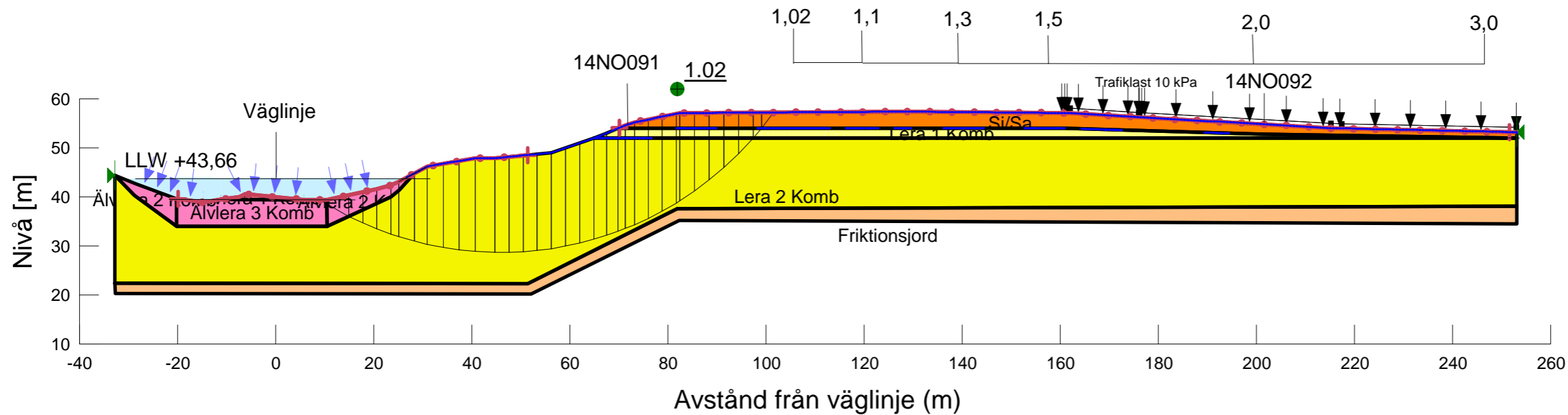
Name: Älvlera 1 Komb
 Model: Combined, S=f(depth)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 C-Rate of Change: 0 kPa/m
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1
 C-Top of Layer: 0 kPa
 Cu-Top of Layer: 3 kPa

Name: Älvlera 2 Komb
 Model: Combined, S=f(depth)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 C-Rate of Change: 0 kPa/m
 Cu-Rate of Change: 7.6 kPa/m
 C/Cu Ratio: 0.1
 C-Top of Layer: 0 kPa
 Cu-Top of Layer: 3 kPa

Name: Älvlera 3 Komb
 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: 7.6 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 39.4 m

Name: Lera 1 Komb
 Model: Combined, S=f(datum)
 Unit Weight: 19.2 kN/m³
 Phi: 30 °
 C-Datum: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 45 kPa
 Cu-Rate of Change: -9.5 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 54 m

Name: Lera 2 Komb
 Model: Combined, S=f(datum)
 Unit Weight: 18 kN/m³
 Phi: 30 °
 C-Datum: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 26 kPa
 Cu-Rate of Change: 1 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 52 m



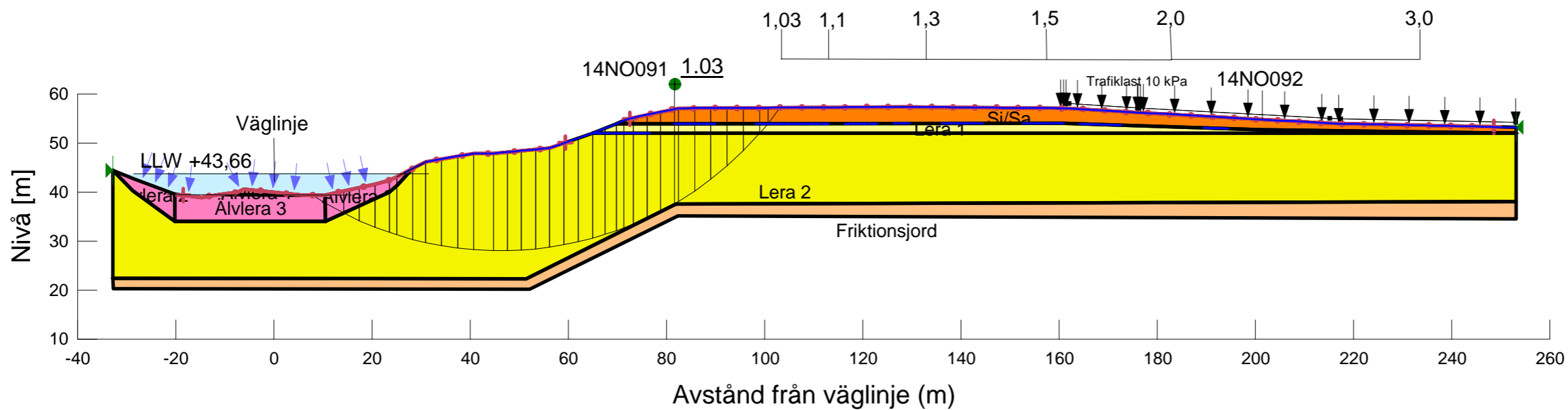


KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 8/639 N
 Delområde: Syd
 Analysmetod: Odränerad

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

Skala 1:1000 (A3)



- Name: Älvlera 1
 Model: Undrained (Phi=0)
 Unit Weight: 16 kN/m³
 Cohesion: 3 kPa
- Name: Lera 1
 Model: S=f(datum)
 Unit Weight: 19.2 kN/m³
 C-Datum: 45 kPa
 C-Rate of Change: -9.5 kPa/m
 Elevation: 54 m
- Name: Lera 2
 Model: S=f(datum)
 Unit Weight: 18 kN/m³
 C-Datum: 26 kPa
 C-Rate of Change: 1 kPa/m
 Elevation: 52 m
- Name: Älvlera 3
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 7.6 kPa/m
 Elevation: 39.4 m
- Name: Älvlera 2
 Model: S=f(depth)
 Unit Weight: 16 kN/m³
 C-Rate of Change: 7.6 kPa/m
 C-Top of Layer: 3 kPa
- Name: Friktionsjord
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 35 °
- Name: Si/Sa
 Model: Mohr-Coulomb
 Unit Weight: 19 kN/m³
 Cohesion: 0 kPa
 Phi: 31 °