



KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 12/200 W
 Delområde: Mitt
 Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
 Method: Morgenstern-Price
 PWP Conditions Source: Piezometric Line
 Date: 2014-06-16
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Skala 1:1000 (A3)

Name: Le 1
 Model: Combined, S=f(depth)
 Unit Weight: 18 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 60 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 2

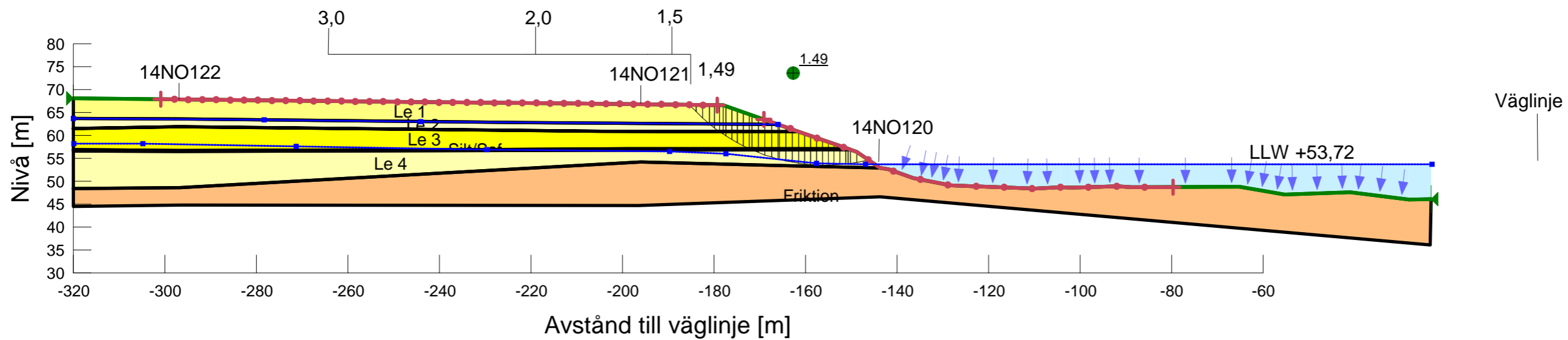
Name: Le 2
 Model: Combined, S=f(depth)
 Unit Weight: 19.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 47 kPa
 Cu-Rate of Change: -7.5 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 2

Name: Le 3
 Model: Combined, S=f(depth)
 Unit Weight: 19.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 32 kPa
 Cu-Rate of Change: 1.5 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 1

Name: Le 4
 Model: Combined, S=f(depth)
 Unit Weight: 19.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 38 kPa
 Cu-Rate of Change: 2.6 kPa/m
 C/Cu Ratio: 0.1
 Piezometric Line: 1

Name: Friktion
 Model: Mohr-Coulomb
 Unit Weight: 21 kN/m³
 Phi: 36 °
 Piezometric Line: 1
 Unit Wt. Above Water Table: 21 kN/m³
 Cohesion: 0 kPa
 Phi-B: 0 °

Name: Silt/Saf
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Phi: 34 °
 Piezometric Line: 1
 Cohesion: 0 kPa
 Phi-B: 0 °



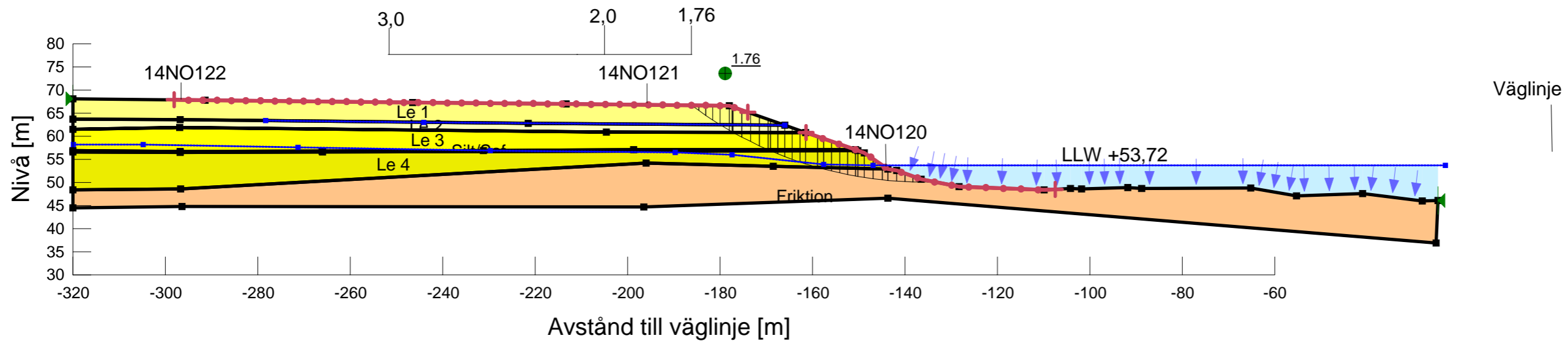


KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 12/200 W
 Delområde: Mitt
 Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
 Method: Morgenstern-Price
 PWP Conditions Source: Piezometric Line
 Date: 2014-06-16
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Skala 1:1000 (A3)



Name: Le 1
 Model: Undrained (Phi=0)
 Unit Weight: 18 kN/m³
 Cohesion: 60 kPa

Name: Le 2
 Model: S=f(depth)
 Unit Weight: 19.5 kN/m³
 C-Top of Layer: 47 kPa
 C-Rate of Change: -7.5 kPa/m
 Limiting C: 32 kPa

Name: Le 3
 Model: S=f(depth)
 Unit Weight: 19.5 kN/m³
 C-Top of Layer: 32 kPa
 C-Rate of Change: 1.5 kPa/m
 Limiting C: 38 kPa

Name: Le 4
 Model: S=f(depth)
 Unit Weight: 19.5 kN/m³
 C-Top of Layer: 38 kPa
 C-Rate of Change: 2.6 kPa/m
 Limiting C: 51 kPa

Name: Friktion
 Model: Mohr-Coulomb
 Unit Weight: 21 kN/m³
 Cohesion: 0 kPa
 Phi: 36 °

Name: Silt/Saf
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 34 °