



KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 20/177 W
 Delområde: Mitt
 Analysmetod: Kombinerad

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions Source: Pressure Head Spatial Function
 Date: 2014-05-23
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Name: Le4
 Model: Combined, S=f(depth)
 Unit Weight: 20.5 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 80 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1

Name: Le5
 Model: Combined, S=f(datum)
 Unit Weight: 20.5 kN/m³
 Phi: 30 °
 Cu-Datum: 30 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 52 m

Name: Le6
 Model: Combined, S=f(datum)
 Unit Weight: 20.5 kN/m³
 Phi: 30 °
 Cu-Datum: 50 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 45 m

Name: Älvlera1
 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

Name: Älvlera2
 Model: Combined, S=f(datum)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 Cu-Datum: 3 kPa
 Cu-Rate of Change: 8.4 kPa/m
 C/Cu Ratio: 0.1
 Elevation: 45.2 m

Skala 1:1500 (A3)

Name: Let
 Model: Combined, S=f(depth)
 Unit Weight: 20 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 25 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1

Name: Le1
 Model: Combined, S=f(depth)
 Unit Weight: 19 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 25 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1

Name: Sa1
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

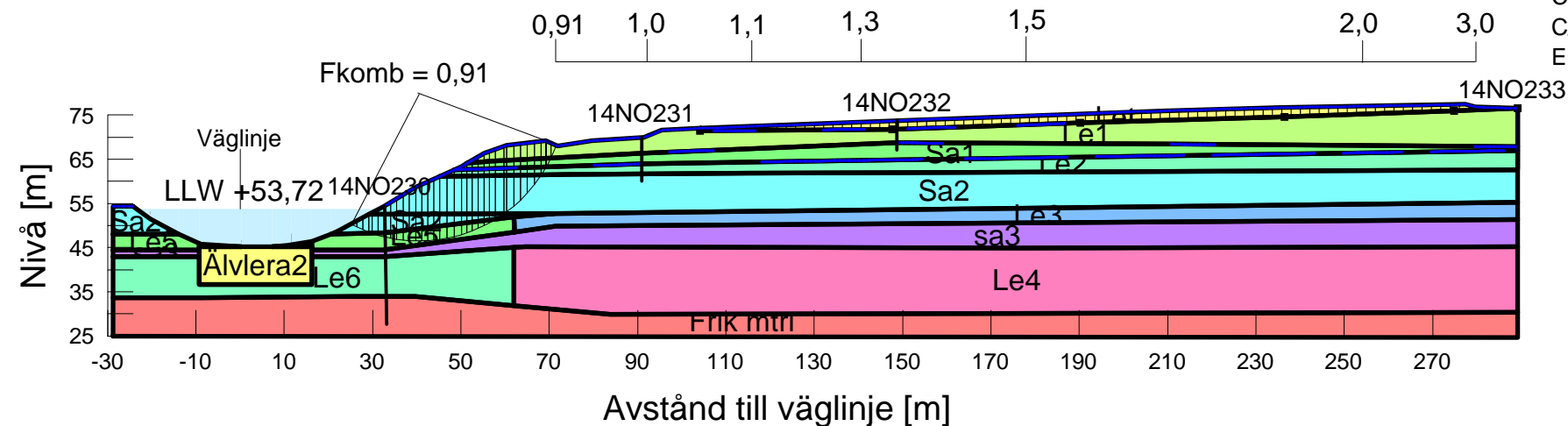
Name: Le2
 Model: Combined, S=f(depth)
 Unit Weight: 19.4 kN/m³
 Phi: 30 °
 Cu-Top of Layer: 45 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1

Name: Sa2
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

Name: Le3
 Model: Combined, S=f(depth)
 Unit Weight: 20.5 kN/m³
 Phi: 20 °
 Cu-Top of Layer: 70 kPa
 Cu-Rate of Change: 3 kPa/m
 C/Cu Ratio: 0.1

Name: sa3
 Model: Mohr-Coulomb
 Unit Weight: 20.5 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

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



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KLIMATANPASSNING SKREDRISKKARTERING, NORSÄLVEN

Sektion: 20/177 W
 Delområde: Mitt
 Analysmetod: Odränerad

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions Source: Pressure Head Spatial Function
 Date: 2014-05-23
 Created By: Ismail Araz
 Last Edited By: Ismail Araz

Name: Le4
 Model: S=f(depth)
 Unit Weight: 20.5 kN/m³
 C-Top of Layer: 80 kPa
 C-Rate of Change: 3 kPa/m
 Limiting C: 0 kPa

Name: Le5
 Model: S=f(datum)
 Unit Weight: 20.5 kN/m³
 C-Rate of Change: 3 kPa/m
 Limiting C: 50 kPa
 Elevation: 52 m

Name: Le6
 Model: S=f(datum)
 Unit Weight: 20.5 kN/m³
 C-Rate of Change: 3 kPa/m
 Limiting C: 0 kPa
 Elevation: 45 m

Name: Älvlera1
 Model: Undrained (Phi=0)
 Unit Weight: 16 kN/m³
 Cohesion: 3 kPa

Name: Älvlera2
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 Limiting C: 75.2 kPa
 Elevation: 45.2 m

Skala 1:1500 (A3)

Name: Let
 Model: Undrained (Phi=0)
 Unit Weight: 20 kN/m³
 Cohesion: 25 kPa

Name: Le1
 Model: S=f(depth)
 Unit Weight: 19 kN/m³
 C-Top of Layer: 25 kPa
 C-Rate of Change: 3 kPa/m
 Limiting C: 0 kPa

Name: Sa1
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

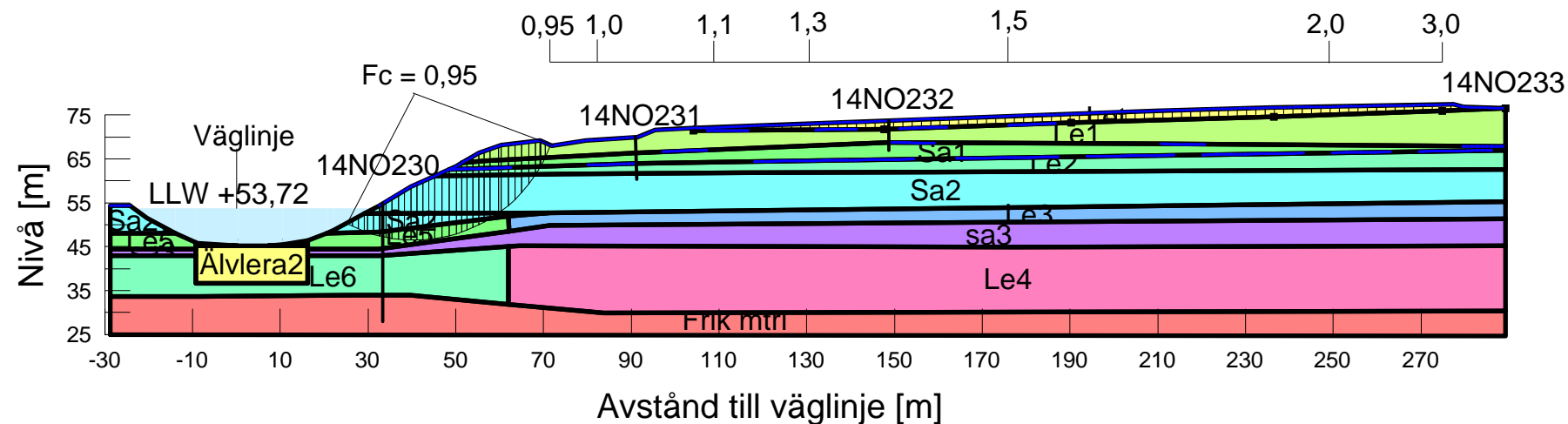
Name: Le2
 Model: S=f(depth)
 Unit Weight: 19.4 kN/m³
 C-Top of Layer: 45 kPa
 C-Rate of Change: 3 kPa/m
 Limiting C: 0 kPa

Name: Sa2
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

Name: Le3
 Model: S=f(depth)
 Unit Weight: 20.5 kN/m³
 C-Top of Layer: 70 kPa
 C-Rate of Change: 3 kPa/m
 Limiting C: 0 kPa

Name: sa3
 Model: Mohr-Coulomb
 Unit Weight: 20.5 kN/m³
 Cohesion: 0 kPa
 Phi: 33 °

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



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