



STABILITETSUTREDNING, NERÄNGEN

Sektion: V23/820R
 Delområde: Nerängen
 Analysmetod: Kombinerd analys
 Skala: 1:1000 (A3)

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions from: Spatial Function
 Date: 2020-02-04
 Created By: Margenberg Maria
 Last Edited By: Margenberg Maria
 Factor of Safety: 1,11

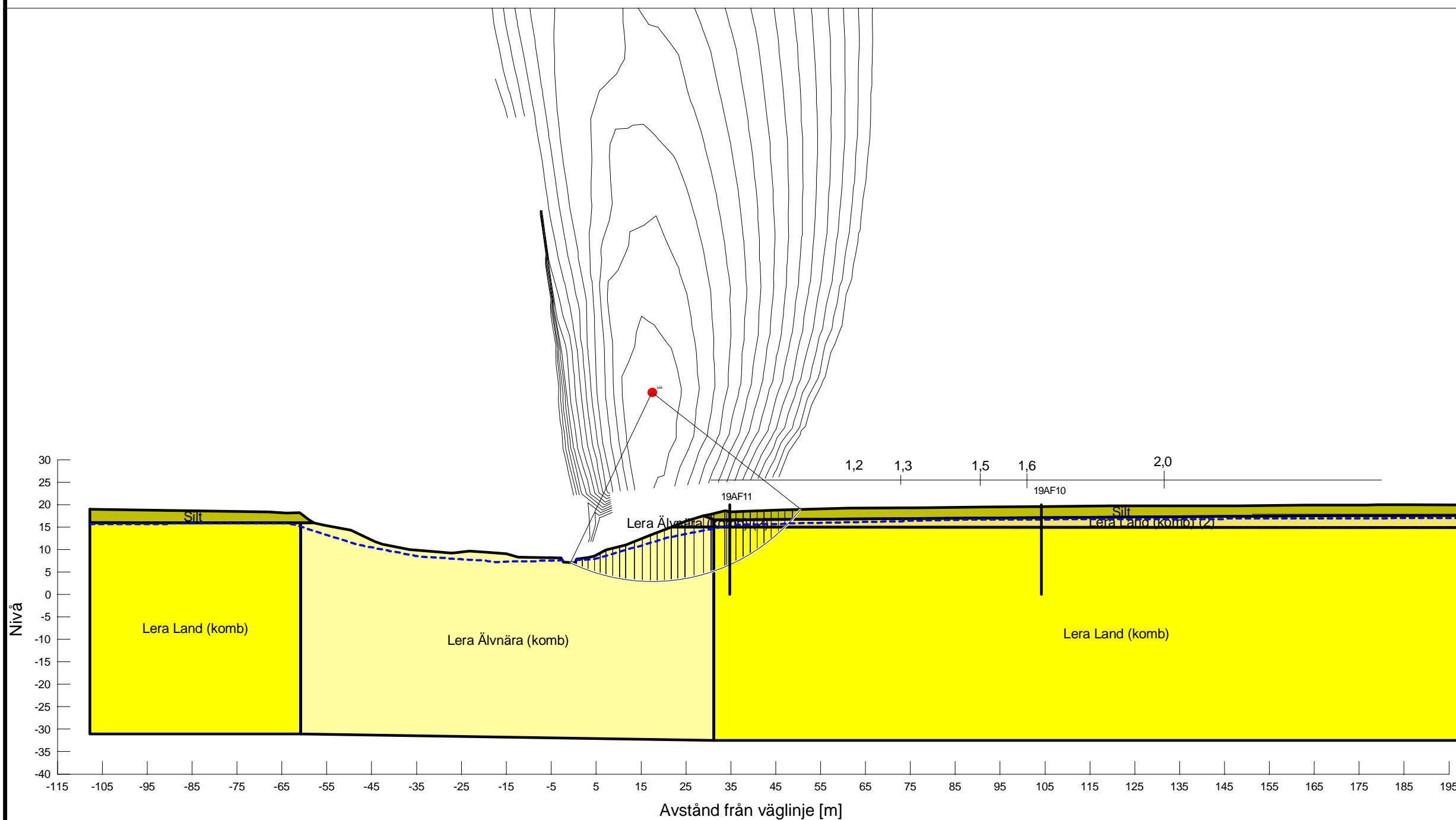
Name: Lera Land (komb)
 Model: Combined, S=f(datum)
 Unit Weight: 17 kN/m³
 Phi': 30 °
 C-Datum: 2 kPa
 C-Rate of Change: 0,15 (kN/m²)/m
 Cu-Datum: 20 kPa
 Cu-Rate of Change: 1,5 (kN/m²)/m
 C/Cu Ratio: 0,1
 Datum (Elevation): 15 m

Name: Lera Land (komb) (2)
 Model: Combined, S=f(depth)
 Unit Weight: 17 kN/m³
 Phi': 30 °
 C-Top of Layer: 2 kPa
 C-Rate of Change: 0 (kN/m²)/m
 Cu-Top of Layer: 20 kPa
 Cu-Rate of Change: 0 (kN/m²)/m
 C/Cu Ratio: 0,1

Name: Lera Älvnära (komb)
 Model: Combined, S=f(datum)
 Unit Weight: 17 kN/m³
 Phi': 30 °
 C-Datum: 2,2 kPa
 C-Rate of Change: 0,123 (kN/m²)/m
 Cu-Datum: 22 kPa
 Cu-Rate of Change: 1,23 (kN/m²)/m
 C/Cu Ratio: 0,1
 Datum (Elevation): 15 m

Name: Lera Älvnära (komb) (2)
 Model: Combined, S=f(depth)
 Unit Weight: 17 kN/m³
 Phi': 30 °
 C-Top of Layer: 2,2 kPa
 C-Rate of Change: 0 (kN/m²)/m
 Cu-Top of Layer: 22 kPa
 Cu-Rate of Change: 0 (kN/m²)/m
 C/Cu Ratio: 0,1

Name: Silt
 Model: Mohr-Coulomb
 Unit Weight: 17,5 kN/m³
 Cohesion': 0 kPa
 Phi': 30 °



Höjdsystem: RH 2000