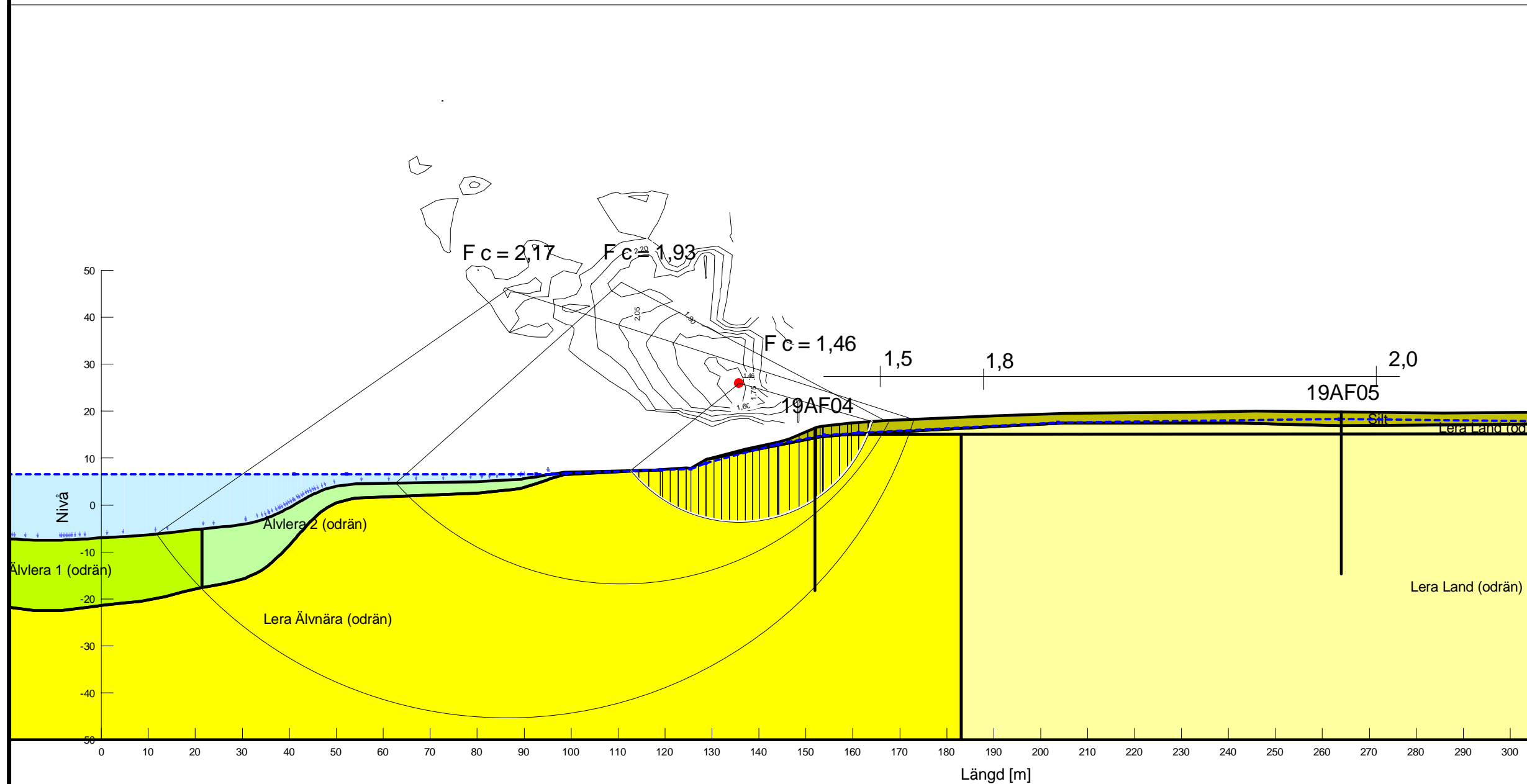




STABILITETSUTREDNING, NERÄNGEN

Sektion: V23/500
 Delområde: Nerängen
 Analysmetod: Odränerad analys
 Skala: 1:1 000 (A3)

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions from: Piezometric Line
 Date: 2020-01-30
 Created By: Rådberg Jacob
 Last Edited By: Rådberg Jacob
 Factor of Safety: 1,46



- Name: Lera Land (odrän)
 Model: S=f(datum)
 Unit Weight: 17 kN/m³
 C-Datum: 20 kPa
 C-Rate of Change: 1,5 (kN/m²)/m
 Datum (Elevation): 15 m
- Name: Lera Land (odrän) (2)
 Model: S=f(depth)
 Unit Weight: 17 kN/m³
 C-Top of Layer: 20 kPa
- Name: Lera Älvnära (odrän)
 Model: S=f(datum)
 Unit Weight: 17 kN/m³
 C-Datum: 22 kPa
 C-Rate of Change: 1,23 (kN/m²)/m
 Datum (Elevation): 15 m
- Name: Silt
 Model: Mohr-Coulomb
 Unit Weight: 17 kN/m³
 Cohesion: 0 kPa
 Phi: 30 °
- Name: Älvlera 1 (odrän)
 Model: S=f(datum)
 Unit Weight: 17 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 4,34 (kN/m²)/m
 Datum (Elevation): -7,5 m
- Name: Älvlera 2 (odrän)
 Model: S=f(depth)
 Unit Weight: 17 kN/m³
 C-Top of Layer: 3 kPa
 C-Rate of Change: 4,34 (kN/m²)/m

Höjdsystem: RH 2000