



STABILITETSUTREDNING, NERÄNGEN

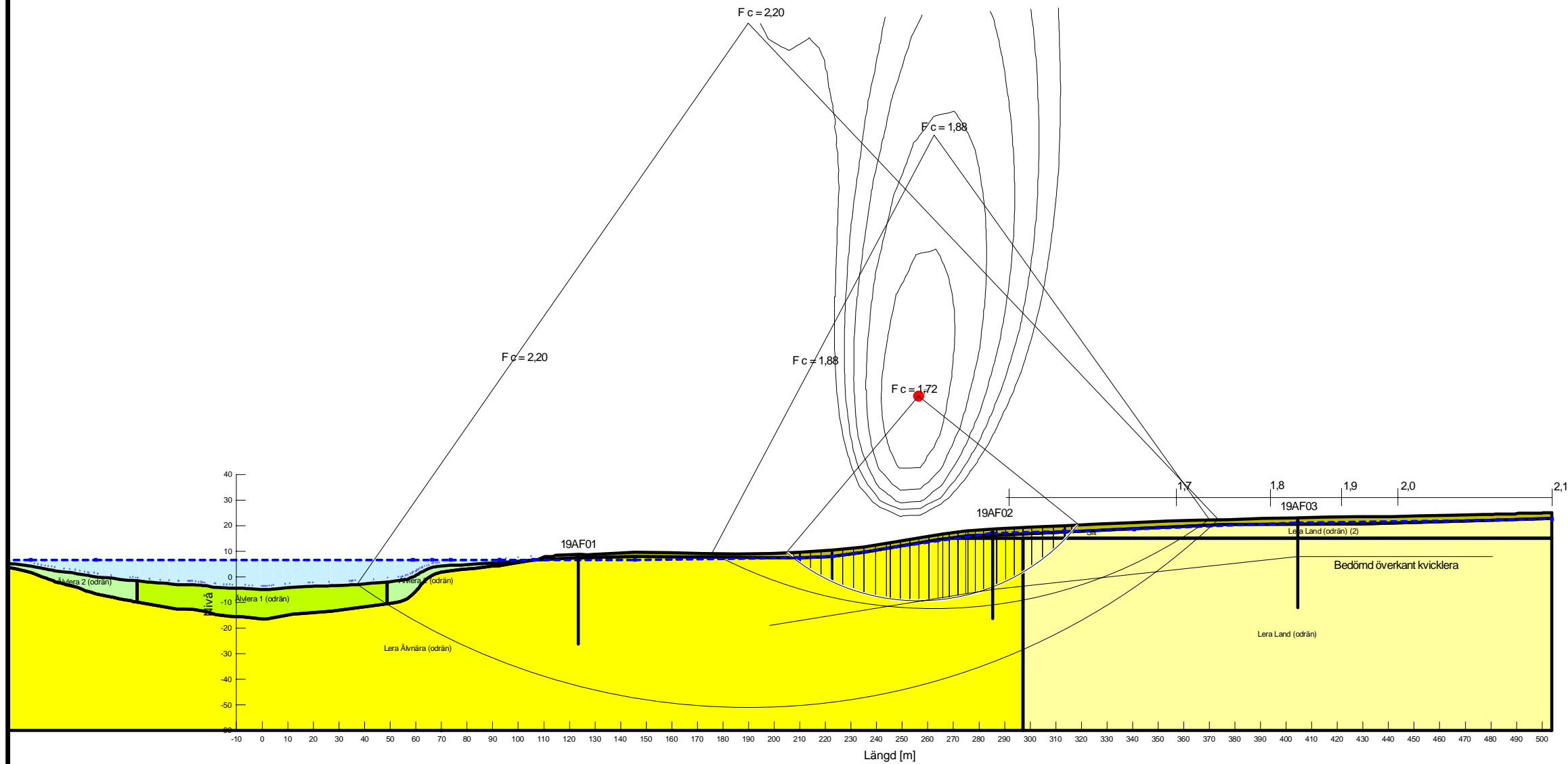
Sektion: V23/210

Delområde: Nerängen

Analysmetod: Odränerad analys

Skala: 1:2 000 (A3)

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions from: Piezometric Line
 Date: 2020-02-06
 Created By: Margenberg Maria
 Last Edited By: Margenberg Maria
 Factor of Safety: 1,72



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
 C-Rate of Change: 0 (kN/m²)/m

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: Älvnära 1 (odrän)
 Model: S=f(datum)
 Unit Weight: 17 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 5,05 (kN/m²)/m
 Datum (Elevation): -1,6 m

Name: Älvnära 2 (odrän)
 Model: S=f(depth)
 Unit Weight: 17 kN/m³
 C-Top of Layer: 3 kPa
 C-Rate of Change: 5,05 (kN/m²)/m

Höjdsystem: RH 2000