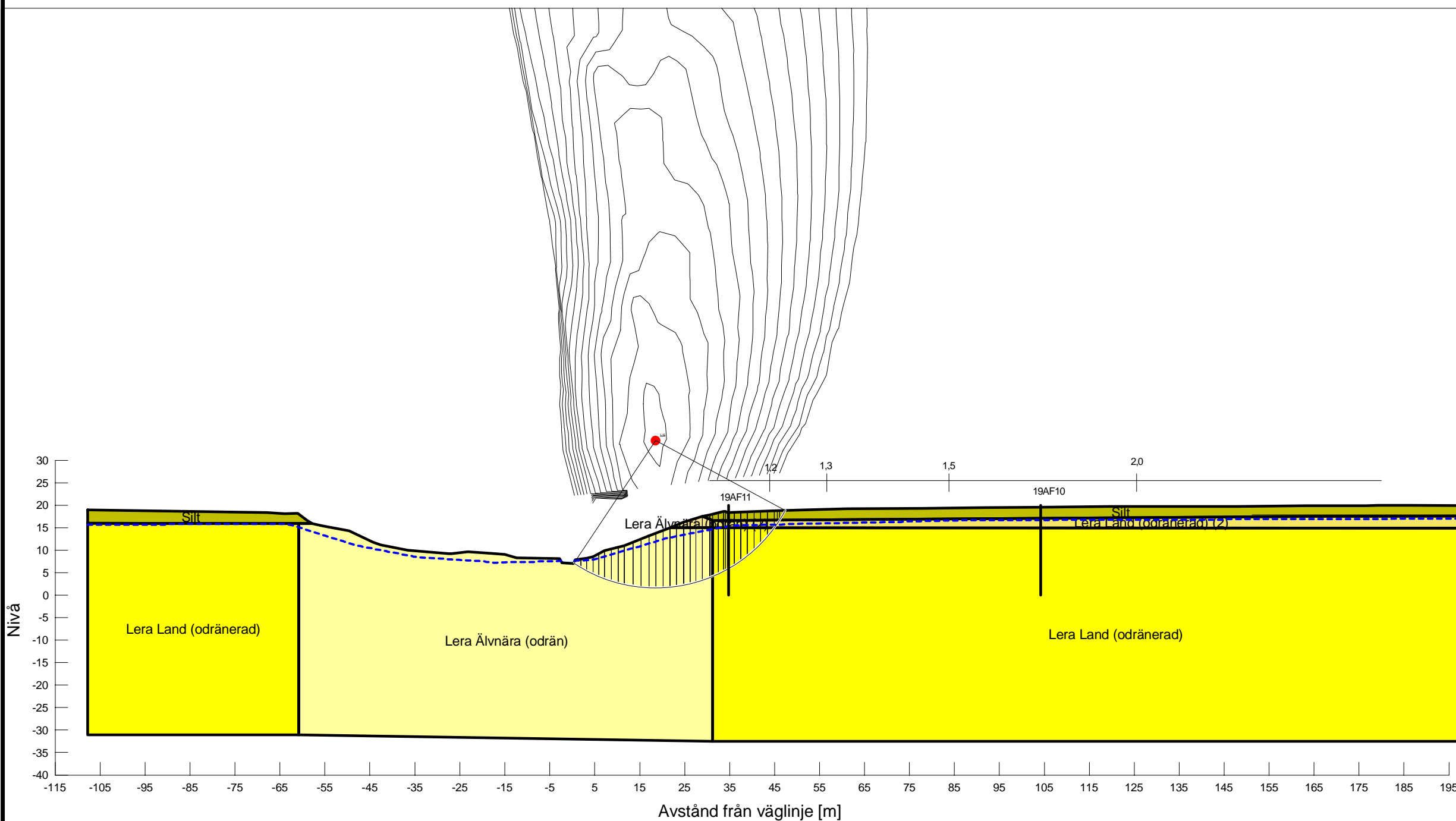




# STABILITETSUTREDNING, NERÄNGEN

Sektion: V23/820R  
 Delområde: Nerängen  
 Analysmetod: Odänerad 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: 1,15



Name: Lera Land (odränerad)  
 Model: S=f(datum)  
 Unit Weight: 17 kN/m<sup>3</sup>  
 C-Datum: 20 kPa  
 C-Rate of Change: 1,5 (kN/m<sup>2</sup>)/m  
 Datum (Elevation): 15 m

Name: Lera Land (odränerad) (2)  
 Model: S=f(depth)  
 Unit Weight: 17 kN/m<sup>3</sup>  
 C-Top of Layer: 20 kPa  
 C-Rate of Change: 0 (kN/m<sup>2</sup>)/m

Name: Lera Älvnära (odrän)  
 Model: S=f(datum)  
 Unit Weight: 17 kN/m<sup>3</sup>  
 C-Datum: 22 kPa  
 C-Rate of Change: 1,23 (kN/m<sup>2</sup>)/m  
 Datum (Elevation): 15 m

Name: Lera Älvnära (odrän) (2)  
 Model: S=f(depth)  
 Unit Weight: 17 kN/m<sup>3</sup>  
 C-Top of Layer: 22 kPa  
 C-Rate of Change: 0 (kN/m<sup>2</sup>)/m

Name: Silt  
 Model: Mohr-Coulomb  
 Unit Weight: 17,5 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 30 °

Höjdsystem: RH 2000