



STABILITETSUTREDNING, BRANDKÄRR

Sektion: 77/330V

Delområde: Brandkärr

Analysmetod: Odränerad analys

Skala: 1:800 (A3)

Slip Surface Option: Grid and Radius

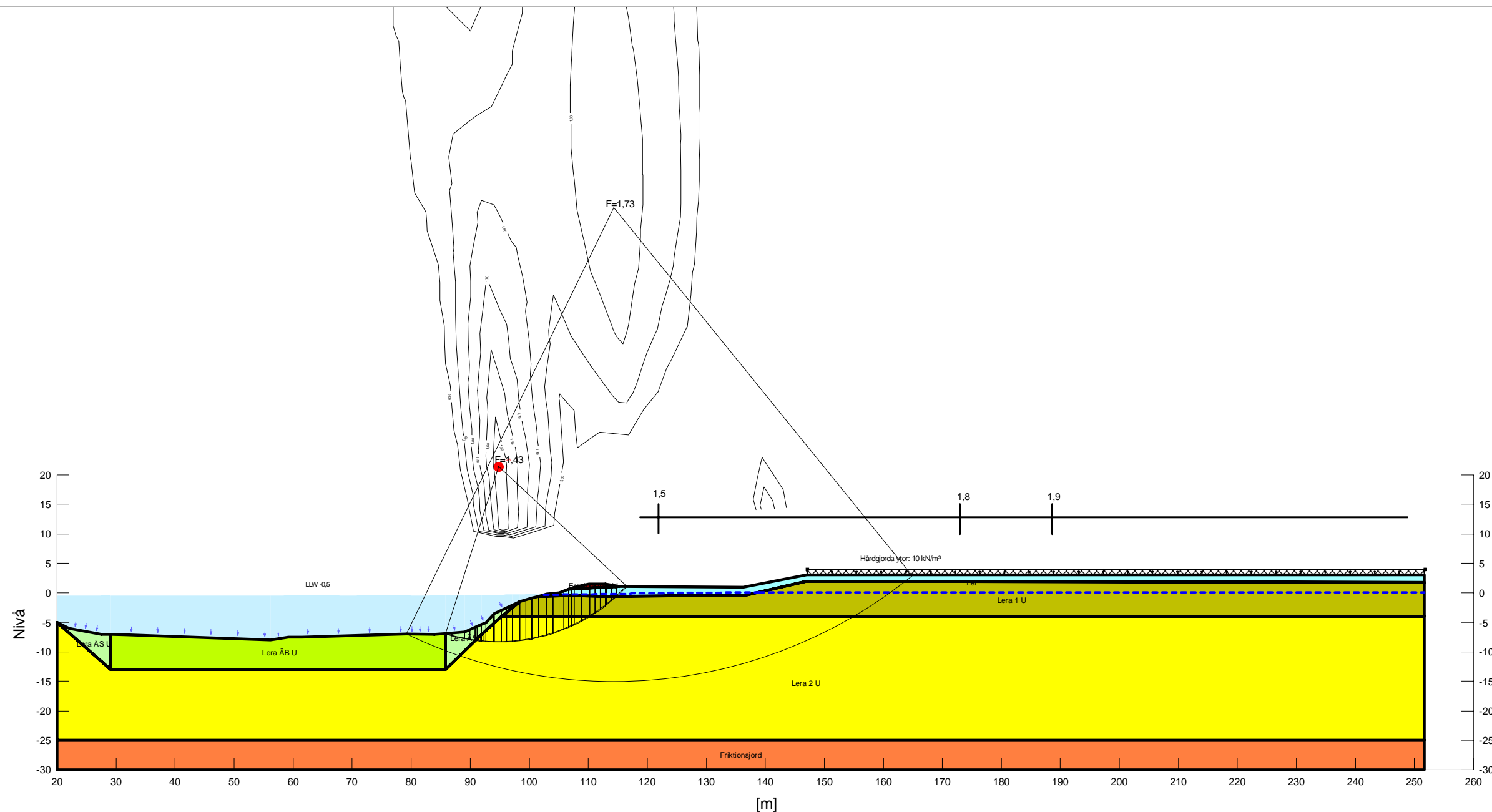
Method: Morgenstern-Price

PWP Conditions from: Spatial Function

Date: 2020-03-27

Created By: Margenberg Maria

Last Edited By: Margenberg Maria



Name: Erosionsskydd
 Model: Mohr-Coulomb
 Unit Weight: 18 kN/m³
 Cohesion: 0 kPa
 Phi: 42 °

Name: Friktionsjord
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Cohesion: 0 kPa
 Phi: 37 °

Name: Lera 1 U
 Model: S=f(datum)
 Unit Weight: 15,9 kN/m³
 C-Datum: 12 kPa
 C-Rate of Change: 0 (kN/m²)/m
 Datum (Elevation): 2 m

Name: Lera 2 U
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 12 kPa
 C-Rate of Change: 1,3 (kN/m²)/m
 Datum (Elevation): -4 m

Name: Lera AB U
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 3,09 (kN/m²)/m
 Datum (Elevation): -7 m

Name: Lera AS U
 Model: S=f(depth)
 Unit Weight: 16 kN/m³
 C-Top of Layer: 3 kPa
 C-Rate of Change: 3,09 (kN/m²)/m

Name: Let
 Model: Mohr-Coulomb
 Unit Weight: 16 kN/m³
 Cohesion: 0 kPa
 Phi: 30 °

Höjdsystem: RH 2000