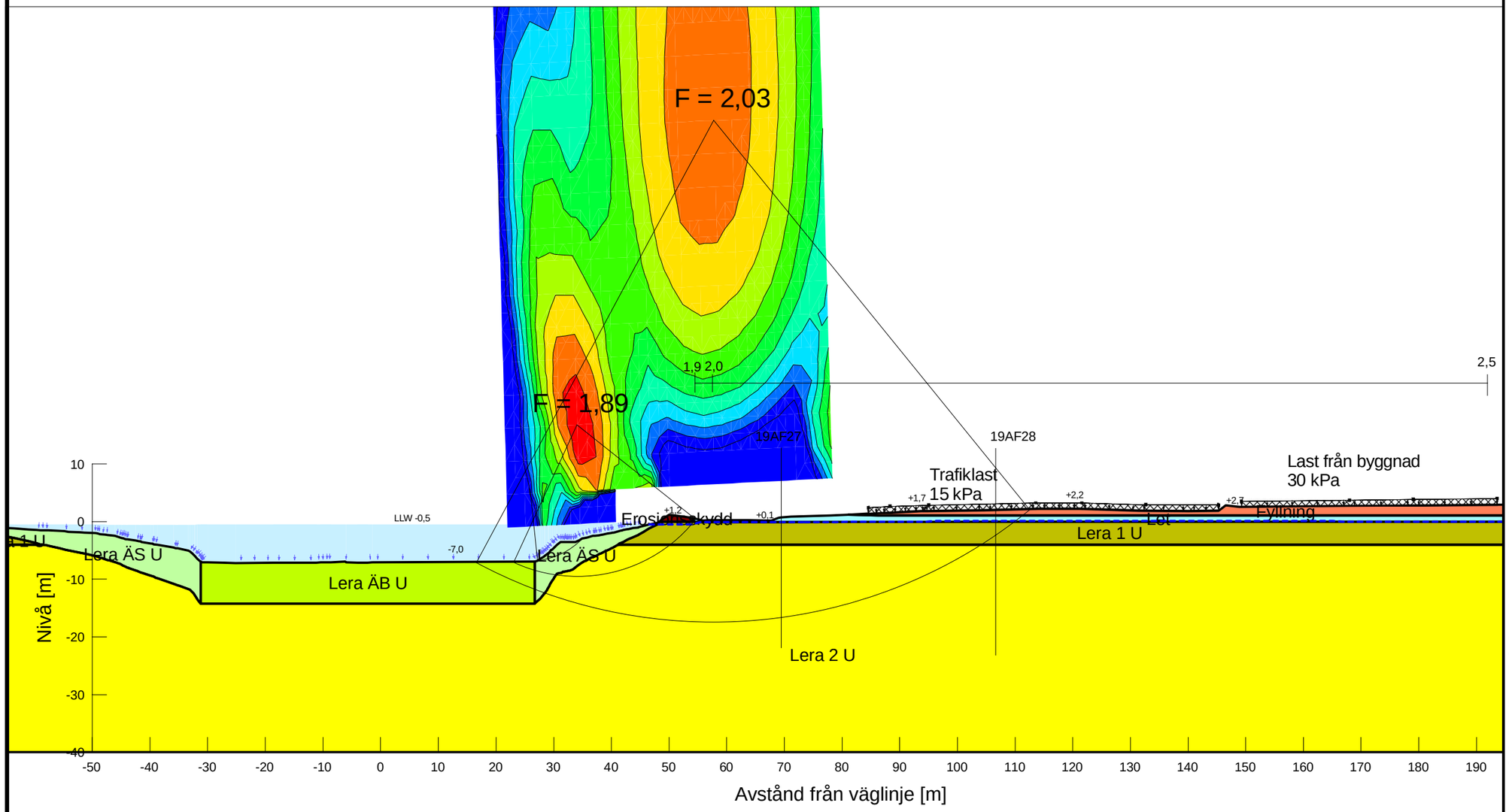
STABILITETSUTREDNING, BRANDKÄRR

AFRY

Sektion: 77/010V
Delområde: Brandkärr
Analysmetod: Odränerad analys
Skala: 1:800 (A3)

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions from: Spatial Function
Date: 2020-01-24
Created By: Jonsson Erik
Last Edited By: Jonsson Erik



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

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion': 0 kPa
Phi': 34 °

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): 1 m

Name: Lera 2 U
Model: S=f(datum)
Unit Weight: 15,9 kN/m³
C-Datum: 12 kPa
C-Rate of Change: 1,3 (kN/m²)/m
Datum (Elevation): -4 m

Name: Lera ÄB 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 ÄS 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

Directory: W:\Geoteknik -13955-\ANBUD OCH UPPDRAG\2019\19219 Brandkärr Stabilitetsutredning\Projektdokument\Beräkningar\Slopeberäkningar\
File Name: 77010V odrän.gsz