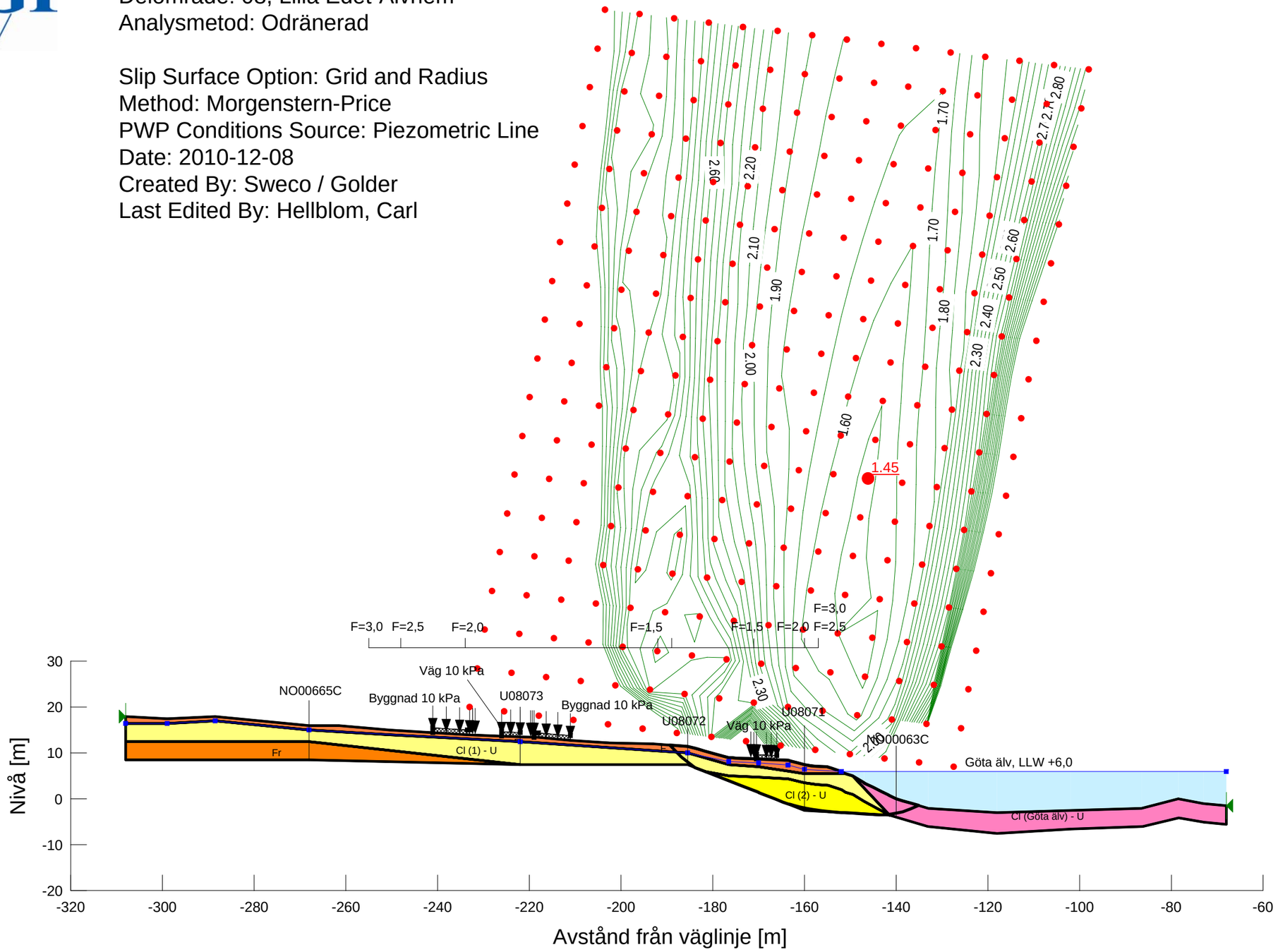
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 31/450
Delområde: 08, Lilla Edet-Alvhem
Analysmetod: Odränerad

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2010-12-08
Created By: Sweco / Golder
Last Edited By: Hellblom, Carl



Skala 1:1000 (A3)

Name: F
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 35 °
Piezometric Line: 1

Name: Cl (1) - U
Model: Undrained (Phi=0)
Unit Weight: 16.5 kN/m³
Cohesion: 18 kPa
Piezometric Line: 1

Name: Cl (2) - U
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 18 kPa
C-Rate of Change: 1.3 kPa/m
Limiting C: 0 kPa
Piezometric Line: 1

Name: Cl (Göta älv) - U
Model: Spatial Mohr-Coulomb
Unit Weight: 15.5 kN/m³
Cohesion Spatial Fn: 31450 Göta älv
Phi: 0 °
Anisotropic Strength Fn: K0=0,7 (Left to right)
Piezometric Line: 1

Name: Fr
Model: Mohr-Coulomb
Unit Weight: 21 kN/m³
Cohesion: 0 kPa
Phi: 37 °
Piezometric Line: 1

Directory: G:\Projekt\2009\0970352_anbud SGI kartläggning Götaälvdalen\Beräkningar\31-450\
File Name: 31450EUS.gsz