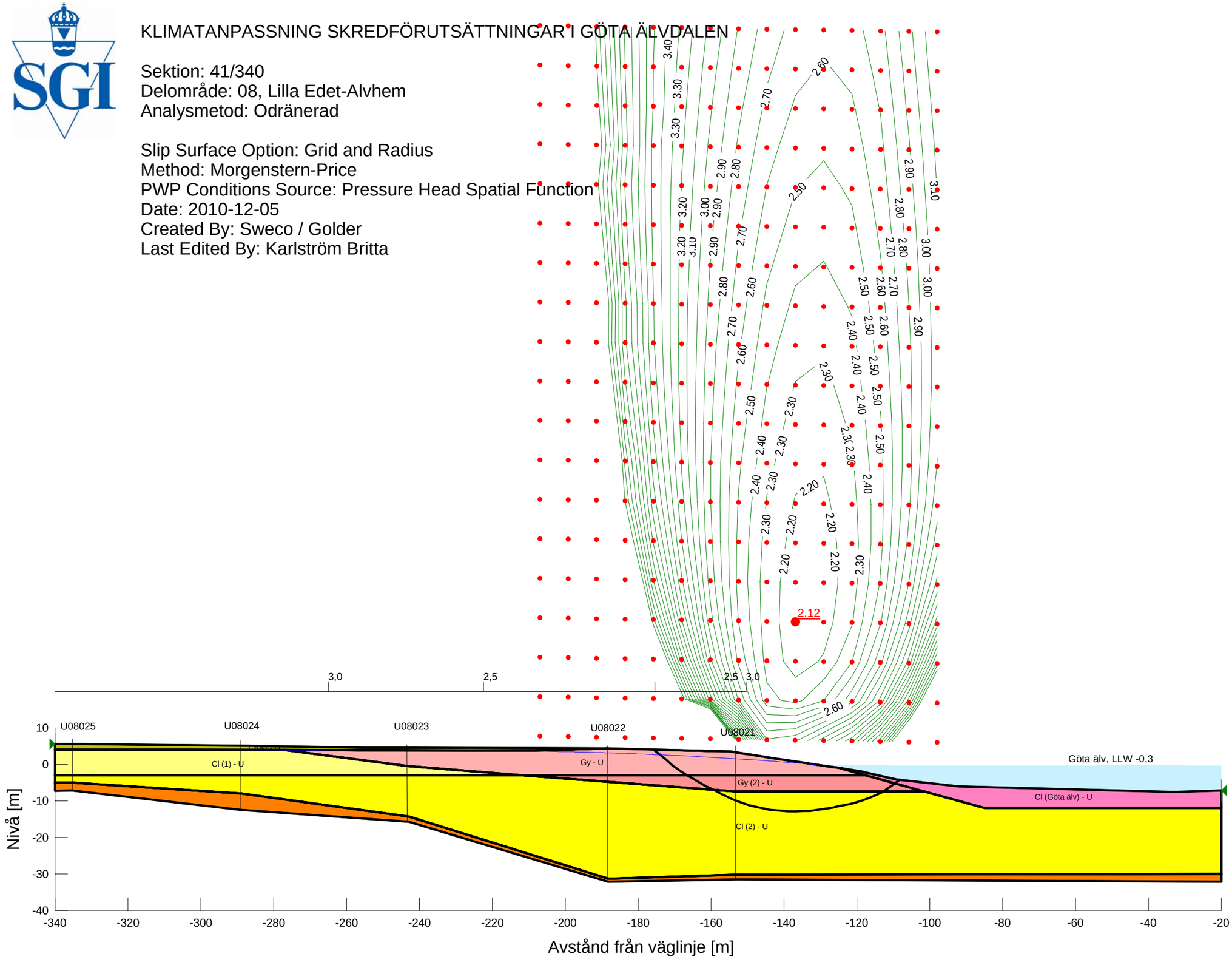
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 41/340
Delområde: 08, Lilla Edet-Alvhem
Analysmetod: Odränerad

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2010-12-05
Created By: Sweco / Golder
Last Edited By: Karlström Britta



Skala 1:1000 (A3)

Name: Crust - U
Model: Undrained (Phi=0)
Unit Weight: 17 kN/m³
Cohesion: 18 kPa

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

Name: Cl (2) - U
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 18 kPa
C-Rate of Change: 1.56 kPa/m
Limiting C: 0 kPa
Elevation: -3 m

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

Name: Gy - U
Model: Undrained (Phi=0)
Unit Weight: 17 kN/m³
Cohesion: 18 kPa

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

Name: Gy (2) - U
Model: S=f(datum)
Unit Weight: 17 kN/m³
C-Datum: 18 kPa
C-Rate of Change: 1.56 kPa/m
Limiting C: 0 kPa
Elevation: -3 m

Directory: G:\Projekt\2009\0970352_anbud SGI kartläggning Götaälvdalen\Beräkningar\41-340\
File Name: 41340EUS.gsz