

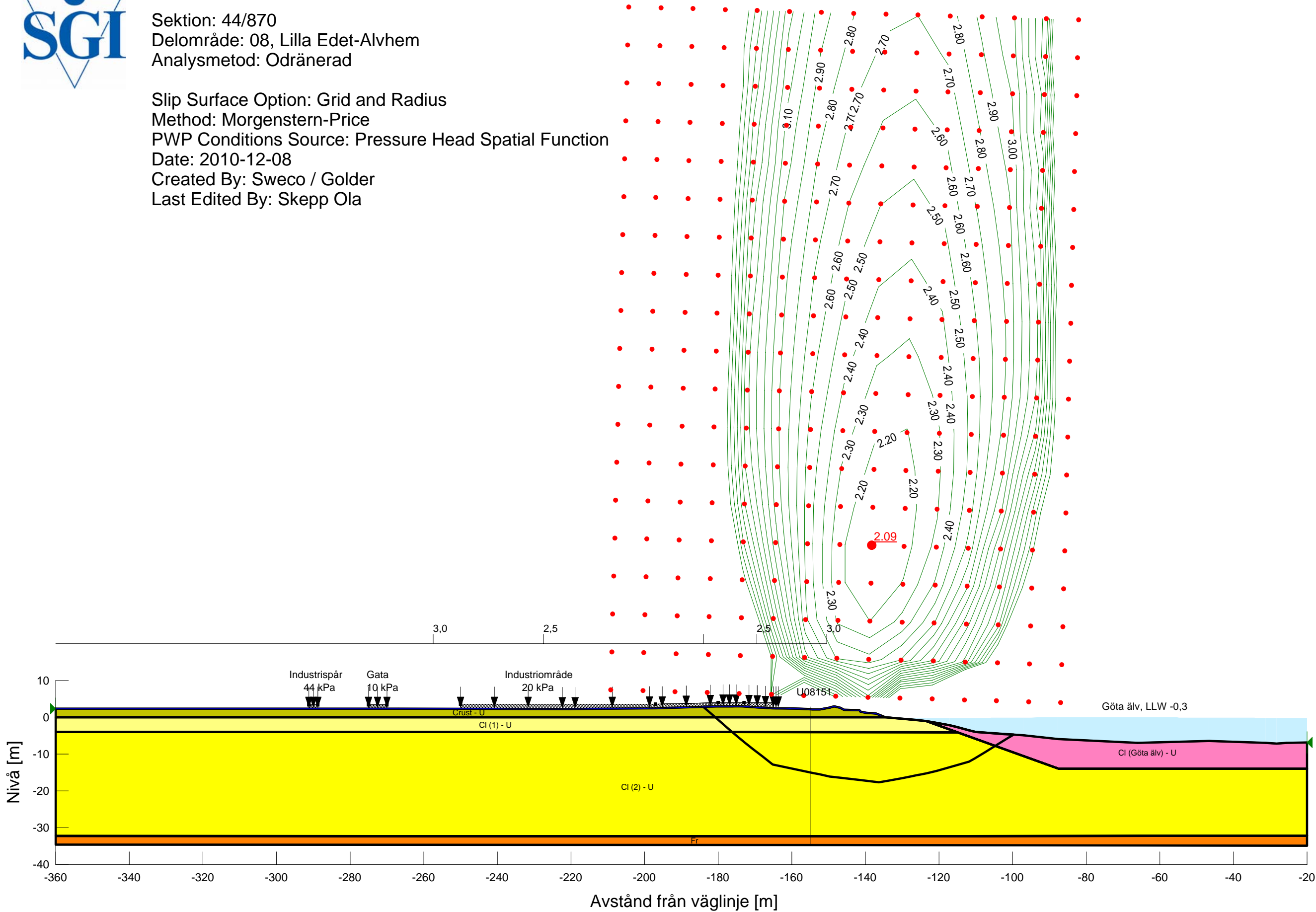


# KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 44/870  
Delområde: 08, Lilla Edet-Alvhem  
Analysmetod: Odränerad

Slip Surface Option: Grid and Radius  
Method: Morgenstern-Price  
PWP Conditions Source: Pressure Head Spatial Function  
Date: 2010-12-08  
Created By: Sweco / Golder  
Last Edited By: Skepp Ola

Skala 1:1000 (A3)



Name: Crust - U  
Model: Undrained (Phi=0)  
Unit Weight: 16.5 kN/m<sup>3</sup>  
Cohesion: 20 kPa

Name: Cl (1) - U  
Model: Undrained (Phi=0)  
Unit Weight: 16 kN/m<sup>3</sup>  
Cohesion: 20 kPa

Name: Cl (2) - U  
Model: S=f(datum)  
Unit Weight: 16 kN/m<sup>3</sup>  
C-Datum: 20 kPa  
C-Rate of Change: 1 kPa/m  
Limiting C: 0 kPa  
Elevation: -4 m

Name: Cl (Göta älv) - U  
Model: Spatial Mohr-Coulomb  
Unit Weight: 15.5 kN/m<sup>3</sup>  
Cohesion Spatial Fr: Göta älv  
Phi: 0 °  
Anisotropic Strength Fr: K0=0,7 (Left to right)

Name: Fr  
Model: Mohr-Coulomb  
Unit Weight: 21 kN/m<sup>3</sup>  
Cohesion: 0 kPa  
Phi: 37 °