

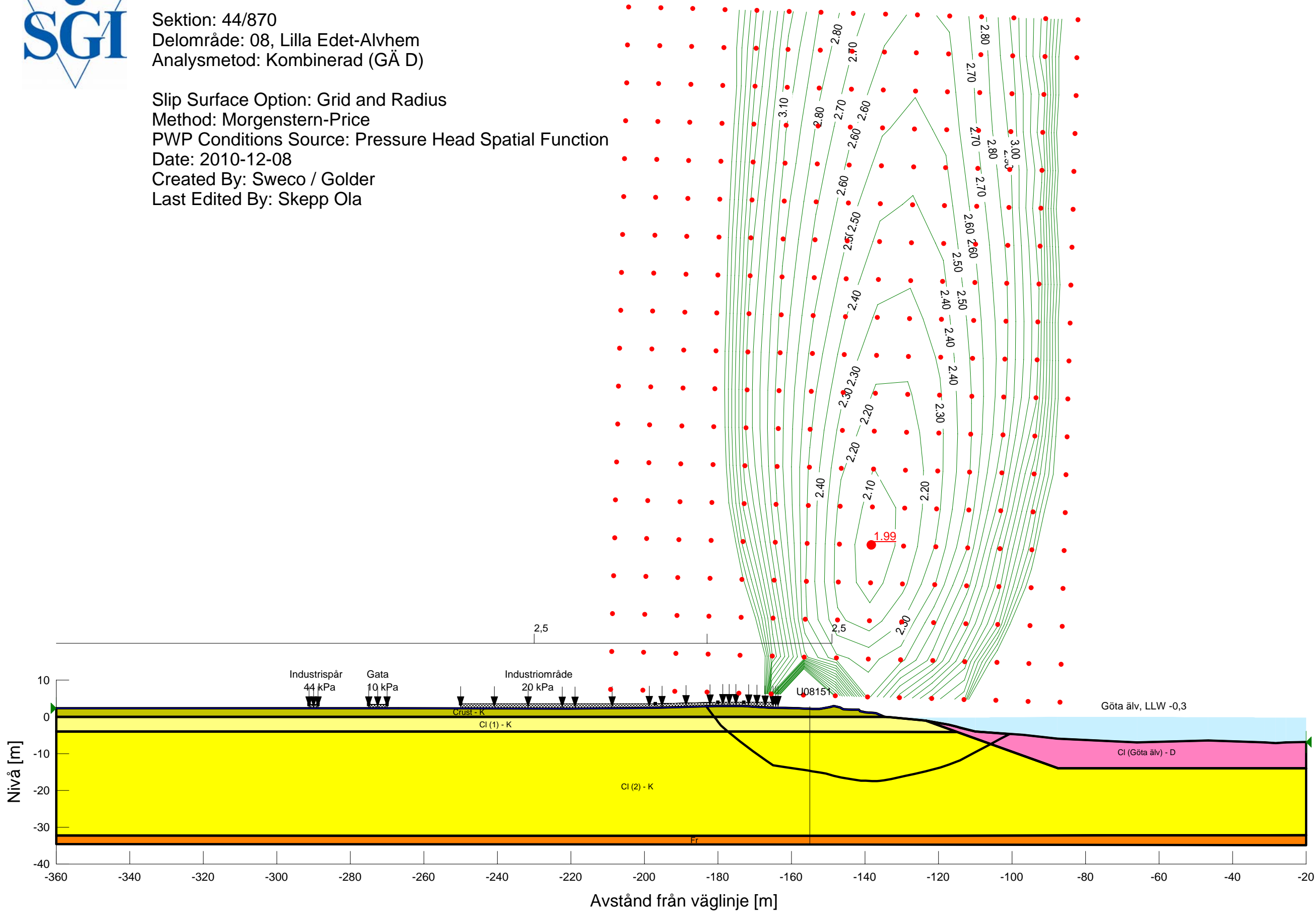


# KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 44/870  
Delområde: 08, Lilla Edet-Alvhem  
Analysmetod: Kombinerad (GÅ D)

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 - K  
 Model: Combined, S=f(depth)  
 Unit Weight: 16.5 kN/m<sup>3</sup>  
 Phi: 30 °  
 C-Top of Layer: 0 kPa  
 C-Rate of Change: 0 kPa/m  
 Cu-Top of Layer: 20 kPa  
 Cu-Rate of Change: 0 kPa/m  
 C/Cu Ratio: 0.1

Name: CI (1) - K  
 Model: Combined, S=f(depth)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Phi: 30 °  
 C-Top of Layer: 0 kPa  
 C-Rate of Change: 0 kPa/m  
 Cu-Top of Layer: 20 kPa  
 Cu-Rate of Change: 0 kPa/m  
 C/Cu Ratio: 0.1

Name: CI (2) - K  
 Model: Combined, S=f(datum)  
 Unit Weight: 16 kN/m<sup>3</sup>  
 Phi: 30 °  
 C-Datum: 0 kPa  
 C-Rate of Change: 0 kPa/m  
 Cu-Datum: 20 kPa  
 Cu-Rate of Change: 1 kPa/m  
 C/Cu Ratio: 0.1  
 Elevation: -4 m

Name: CI (Göta älv) - D  
 Model: Spatial Mohr-Coulomb  
 Unit Weight: 15.5 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 30 °

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