

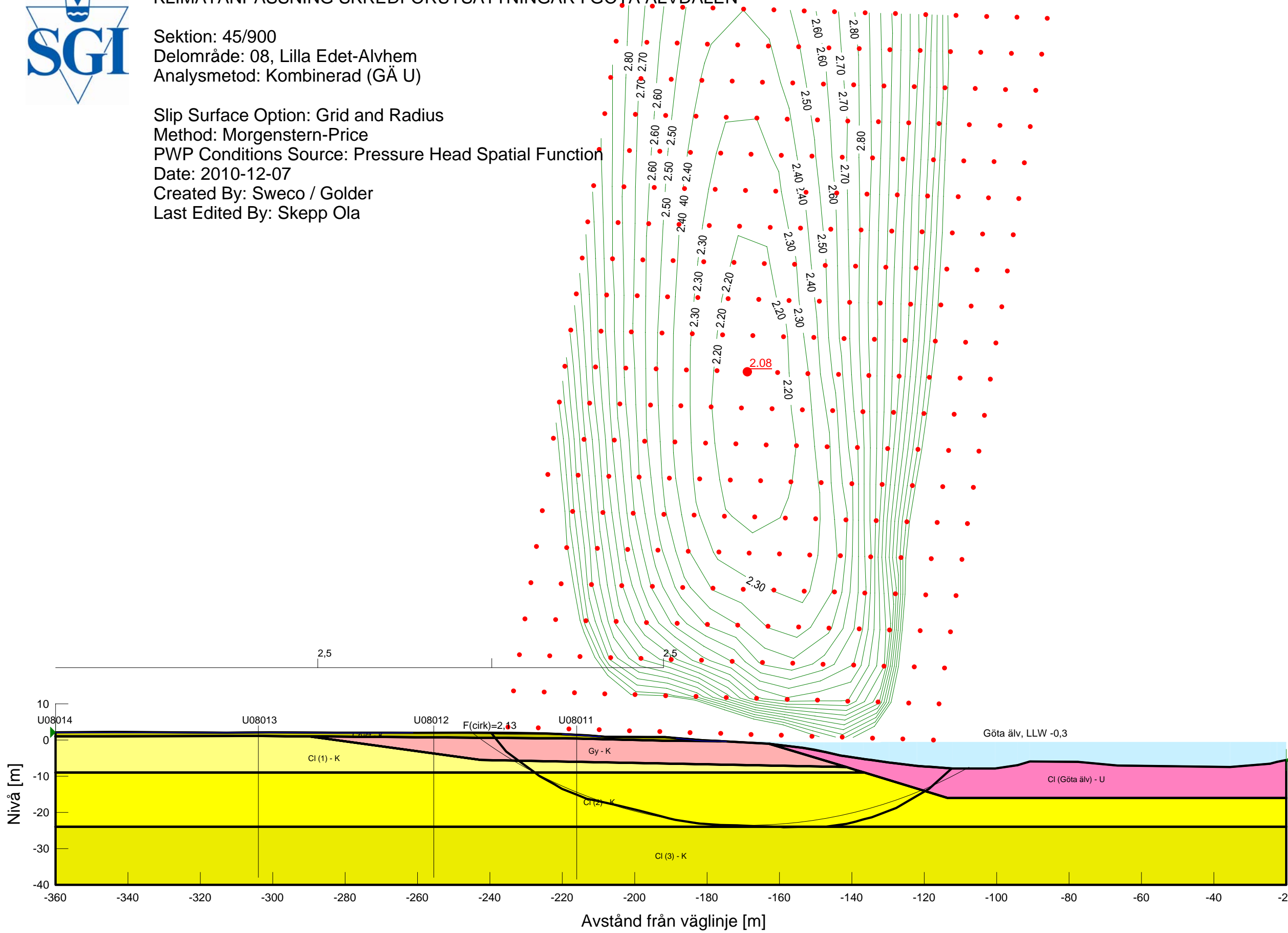


KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALLEN

Sektion: 45/900
 Delområde: 08, Lilla Edet-Alvhem
 Analysmetod: Kombinerad (GÅ U)

Slip Surface Option: Grid and Radius
 Method: Morgenstern-Price
 PWP Conditions Source: Pressure Head Spatial Function
 Date: 2010-12-07
 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/m³
 Phi: 30 °
 C-Top of Layer: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Top of Layer: 15 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/m³
 Phi: 30 °
 C-Top of Layer: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Top of Layer: 15 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/m³
 Phi: 30 °
 C-Datum: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 15 kPa
 Cu-Rate of Change: 0.7 kPa/m
 C/Cu Ratio: 0.1
 Elevation: -9 m

Name: CI (3) - K
 Model: Combined, S=f(datum)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 C-Datum: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 25.5 kPa
 Cu-Rate of Change: 1.7 kPa/m
 C/Cu Ratio: 0.1
 Elevation: -24 m

Name: CI (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 - K
 Model: Combined, S=f(depth)
 Unit Weight: 16 kN/m³
 Phi: 30 °
 C-Top of Layer: 0 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Top of Layer: 15 kPa
 Cu-Rate of Change: 0 kPa/m
 C/Cu Ratio: 0.1