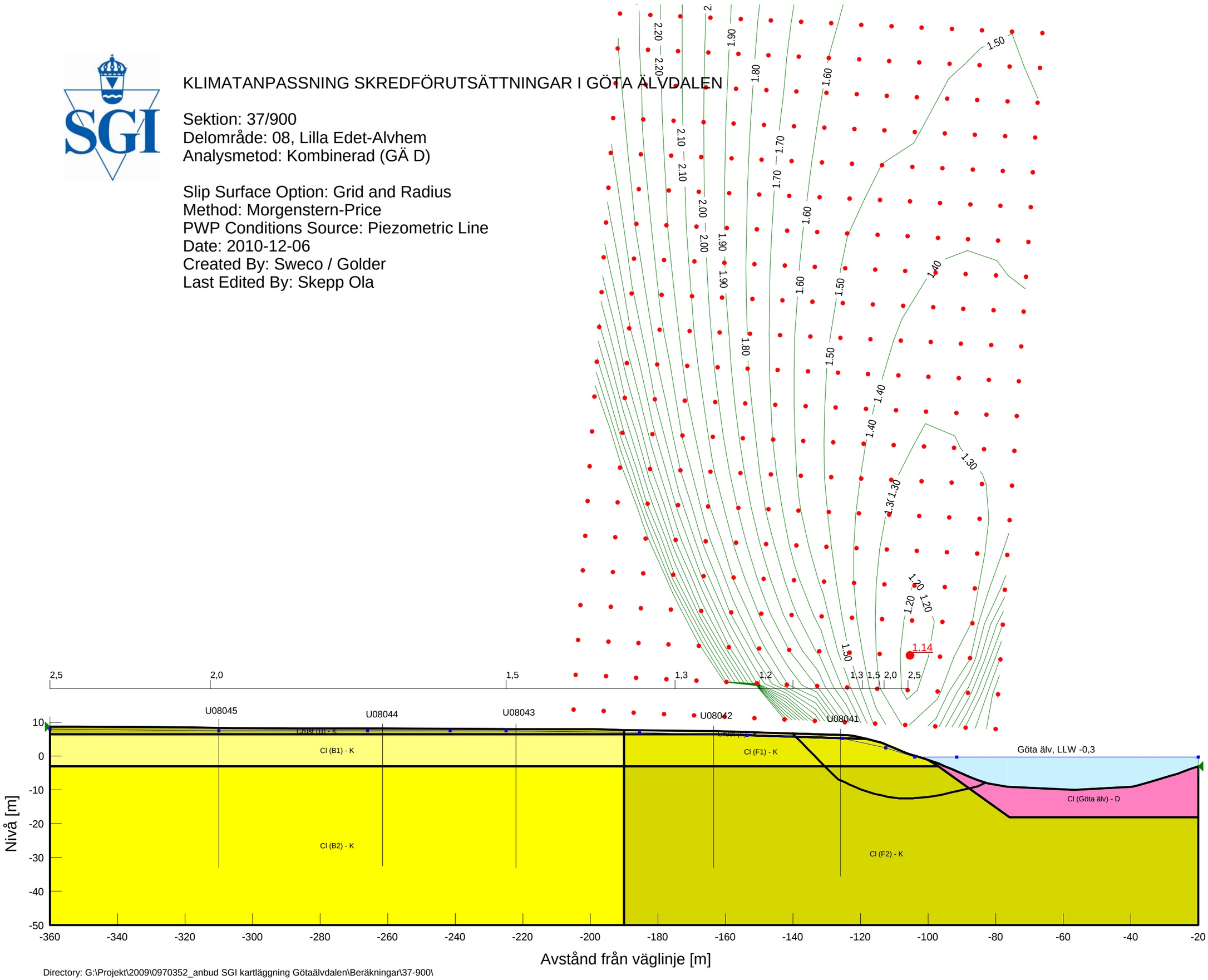
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 37/900
Delområde: 08, Lilla Edet-Alvhem
Analysmetod: Kombinerad (GÄ D)

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2010-12-06
Created By: Sweco / Golder
Last Edited By: Skepp Ola



Directory: G:\Projekt\2009\0970352_anbud SGI kartläggning Götaälvdalen\Beräkningar\37-900\
File Name: 37900EKS.gsz

Skala 1:1000 (A3)

Name: Crust (B) - 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
Piezometric Line: 1

Name: Cl (B1) - 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
Piezometric Line: 1

Name: Cl (B2) - 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: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: -3 m
Piezometric Line: 1

Name: Cl (F1) - 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: 25 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Cl (F2) - 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 kPa
Cu-Rate of Change: 1 kPa/m
C/Cu Ratio: 0.1
Elevation: -3 m
Piezometric Line: 1

Name: Cl (Göta älv) - D
Model: Spatial Mohr-Coulomb
Unit Weight: 15.5 kN/m³
Cohesion: 0 kPa
Phi: 30 °
Piezometric Line: 1

Name: Crust (F) - 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: 25 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1