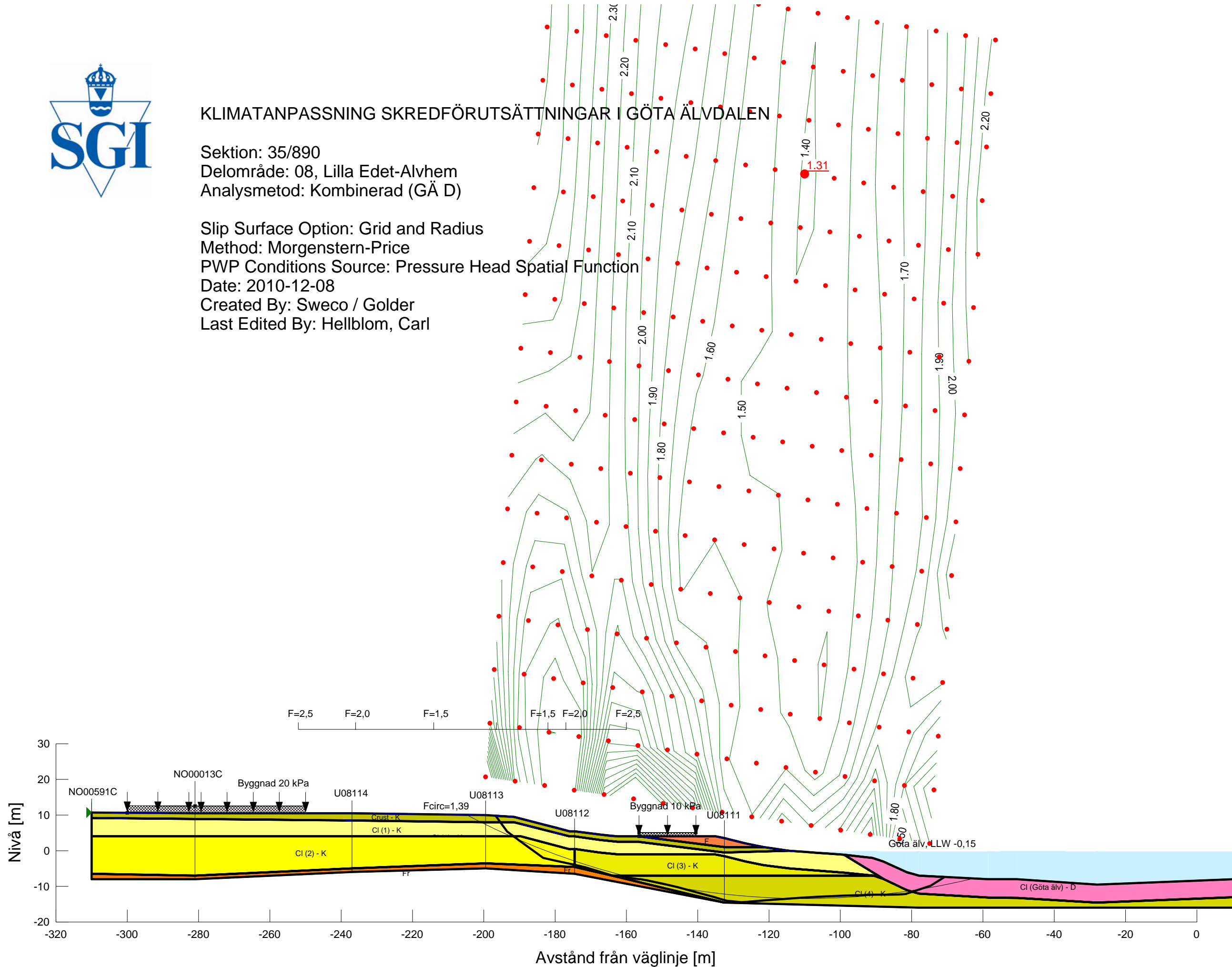




# KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 35/890  
 Delområde: 08, Lilla Edet-Alvhem  
 Analysmetod: Kombinerad (GÄ 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: Hellblom, Carl



Skala 1:1000 (A3)

Name: F  
 Model: Mohr-Coulomb  
 Unit Weight: 18 kN/m<sup>3</sup>  
 Cohesion: 0 kPa  
 Phi: 35 °

Name: Crust - K  
 Model: Combined, S=f(depth)  
 Unit Weight: 17.5 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: 16.5 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 (2) - 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: 1.05 kPa/m  
 C/Cu Ratio: 0.1

Name: CI (3) - K  
 Model: Combined, S=f(depth)  
 Unit Weight: 17.5 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: 1.05 kPa/m  
 C/Cu Ratio: 0.1

Name: CI (4) - 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: 1.05 kPa/m  
 C/Cu Ratio: 0.1

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 °