



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 32/020
Delområde: 08, Lilla Edet-Alvhem
Analysmetod: Kombinerad (GÄ D)

Slip Surface Option: Grid and Radius
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2010-12-09
Created By: Sweco / Golder
Last Edited By: Hellblom, Carl

Skala 1:1000 (A3)

Name: F
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 35 °
Piezometric Line: 1

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: 18 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Cl (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: 18 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1
Piezometric Line: 1

Name: Cl (2) - K
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
C-Top of Layer: 0 kPa
C-Rate of Change: 0 kPa/m
Cu-Top of Layer: 18 kPa
Cu-Rate of Change: 5 kPa/m
C/Cu Ratio: 0.1
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: Fr
Model: Mohr-Coulomb
Unit Weight: 21 kN/m³
Cohesion: 0 kPa
Phi: 37 °
Piezometric Line: 1

