



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 72678E
Delområde: 09
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Älvbotten
Model: Undrained (Phi=0)
Unit Weight: 15 kN/m³
Cohesion: 3 kPa

Name: Le 1 (Öst)
Model: Undrained (Phi=0)
Unit Weight: 15 kN/m³
Cohesion: 10 kPa

Name: Le 1 (Älv)
Model: Undrained (Phi=0)
Unit Weight: 15 kN/m³
Cohesion: 6 kPa

Name: Le 2 (Öst)
Model: S=f(datum)
Unit Weight: 15 kN/m³
C-Datum: 10 kPa
C-Rate of Change: 1.3 kPa/m
Limiting C: 19.1 kPa
Elevation: -2 m

Name: Le 2 (Älv)
Model: S=f(datum)
Unit Weight: 15 kN/m³
Limiting C: 12.3 kPa
Elevation: -4 m

Name: Le 1 (Spår)
Model: Undrained (Phi=0)
Unit Weight: 15 kN/m³
Cohesion: 8 kPa

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °

Name: Le 2 (Spår)
Model: S=f(datum)
Unit Weight: 15 kN/m³
C-Datum: 8 kPa
C-Rate of Change: 0.9 kPa/m
Limiting C: 14.3 kPa
Elevation: -2 m

Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 13.7 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: KC-pelare 2 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 18.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

