



KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 70/869E
 Delområde: 09
 Analysmetod: Odränerad

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

Name: Lera 1
 Model: S=f(datum)
 Unit Weight: 15.2 kN/m³
 C-Datum: 12 kPa
 C-Rate of Change: 0.5 kPa/m
 Limiting C: 0 kPa
 Elevation: 0 m

Name: Lera 2
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 16 kPa
 C-Rate of Change: 1.7 kPa/m
 Elevation: -8 m

Name: Lera 3
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 33 kPa
 C-Rate of Change: 0.4 kPa/m
 Elevation: -18 m

Name: Lera 4
 Model: S=f(datum)
 Unit Weight: 16.6 kN/m³
 C-Datum: 35.9 kPa
 C-Rate of Change: 1.3 kPa/m
 Elevation: -25 m

Name: Älvlera 1
 Model: S=f(depth)
 Unit Weight: 15 kN/m³
 C-Top of Layer: 3 kPa
 C-Rate of Change: 0 kPa/m
 Limiting C: 0 kPa

Name: Strandlera 1
 Model: S=f(datum)
 Unit Weight: 15.2 kN/m³
 C-Datum: 7 kPa
 C-Rate of Change: 1 kPa/m
 Elevation: -1 m

Name: Strandlera 2
 Model: S=f(datum)
 Unit Weight: 15.7 kN/m³
 C-Datum: 16 kPa
 C-Rate of Change: 2 kPa/m
 Elevation: -10 m

Name: Strandlera 3
 Model: S=f(datum)
 Unit Weight: 16 kN/m³
 C-Datum: 32 kPa
 C-Rate of Change: 0.4 kPa/m
 Elevation: -18 m

Name: Strandlera 4
 Model: S=f(datum)
 Unit Weight: 16.3 kN/m³
 C-Datum: 34.8 kPa
 C-Rate of Change: 1.3 kPa/m
 Elevation: -25 m

Name: Älvlera 2
 Model: S=f(datum)
 Unit Weight: 15 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 1.54 kPa/m
 Elevation: -5 m

Name: Bankfyllning
 Model: Mohr-Coulomb

Name: LK
 Model: Mohr-Coulomb
 Unit Weight: 6.5 kN/m³
 Phi: 35 °

Name: kc gitter -7
 Model: Bilinear
 Unit Weight: 15.2 kN/m³
 Cohesion: 20.5 kPa
 Phi 1: 16.4 °
 Phi 2: 0 °
 Bilinear Normal: 110 kPa

Name: kc gitter -7- -17
 Model: Bilinear
 Unit Weight: 15.7 kN/m³
 Cohesion: 21.1 kPa
 Phi 1: 9.2 °
 Phi 2: 0 °
 Bilinear Normal: 110 kPa

Name: kc singulära
 Model: Bilinear
 Unit Weight: 15.7 kN/m³
 Cohesion: 21.1 kPa
 Phi 1: 9.2 °
 Phi 2: 0 °
 Bilinear Normal: 110 kPa

