Bilaga 1:15

SKALA 1:500 (A3)

Göta älvutredningen 2009-2013
Delområde: 2
Sektion 25, KM N101/320
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-06-27
Created By: Isaksson Mikael
Last Edited By: Isaksson Mikael
File Name: Sektion 25 Odränerad.gsz

Name: Ytlager Sand/grus
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 33 °
Phi-B: 0 °

Name: Älvbotten
Model: S=f(depth)
Unit Weight: 14 kN/m³
C-Top of Layer: 0 kPa
C-Rate of Change: 16 kPa/m
Limiting C: 16 kPa

Name: Lera1
Model: Undrained (Phi=0)
Unit Weight: 15 kN/m³
Cohesion: 13 kPa

Name: Lera2
Model: S=f(datum)
Unit Weight: 15 kN/m³
C-Datum: 13 kPa
C-Rate of Change: -4 kPa/m
Limiting C: 0 kPa
Elevation: -1 m

Name: Lera3
Model: S=f(datum)
Unit Weight: 16 kN/m³
C-Datum: 9 kPa
C-Rate of Change: 1.125 kPa/m
Limiting C: 0 kPa
Elevation: -2 m

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 33 °
Phi-B: 0 °

Name: Älvlera1
Model: S=f(depth)
Unit Weight: 15 kN/m³
C-Top of Layer: 8 kPa
C-Rate of Change: 1.7 kPa/m
Limiting C: 14 kPa

Name: Älvlera2
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Top of Layer: 14 kPa
C-Rate of Change: 1.46 kPa/m
Limiting C: 23.5 kPa