KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: V24230
Delområde: Intagan - Ström
Analysmetod: Kombinerad analys

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2012-08-07
Created By: Petter Karlsson
Last Edited By: Kine Meijer

Skala 1:1000 (A3)

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi': 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0,1

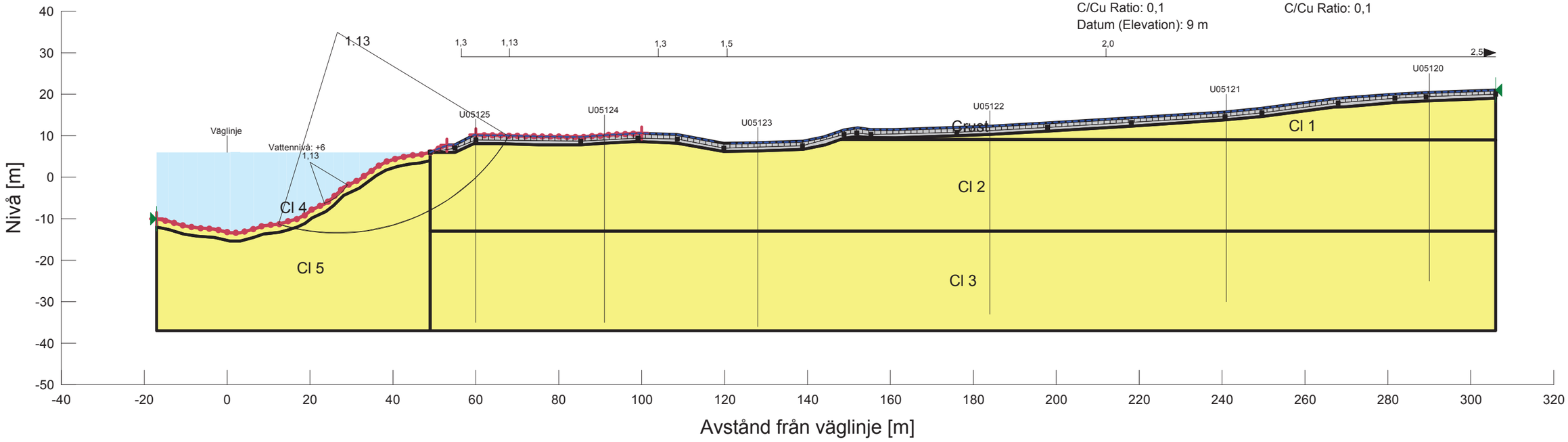
Name: Cl 1
Model: Combined, S=f(datum)
Unit Weight: 16,6 kN/m³
Phi': 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 23 m

Name: Cl 2
Model: Combined, S=f(datum)
Unit Weight: 16,6 kN/m³
Phi': 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1,33 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 9 m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi': 30 °
Cu-Datum: 20 kPa
Cu-Rate of Change: 1,33 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 9 m

Name: Cl 4
Model: Combined, S=f(depth)
Unit Weight: 16,6 kN/m³
Phi': 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 8,5 kPa/m
C/Cu Ratio: 0,1

Name: Cl 5
Model: Combined, S=f(depth)
Unit Weight: 16,6 kN/m³
Phi': 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 1,39 kPa/m
C/Cu Ratio: 0,1



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File Name: V24230_kombineraduppdatsafetygr.gsz

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: V24230
Delområde: Intagan - Ström
Analysmetod: Odränerad analys

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-04-27
Created By: Petter Karlsson
Last Edited By: Karlsson, Petter

Skala 1:1000 (A3)

Name: Crust
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion': 30 kPa
Phi': 0 °

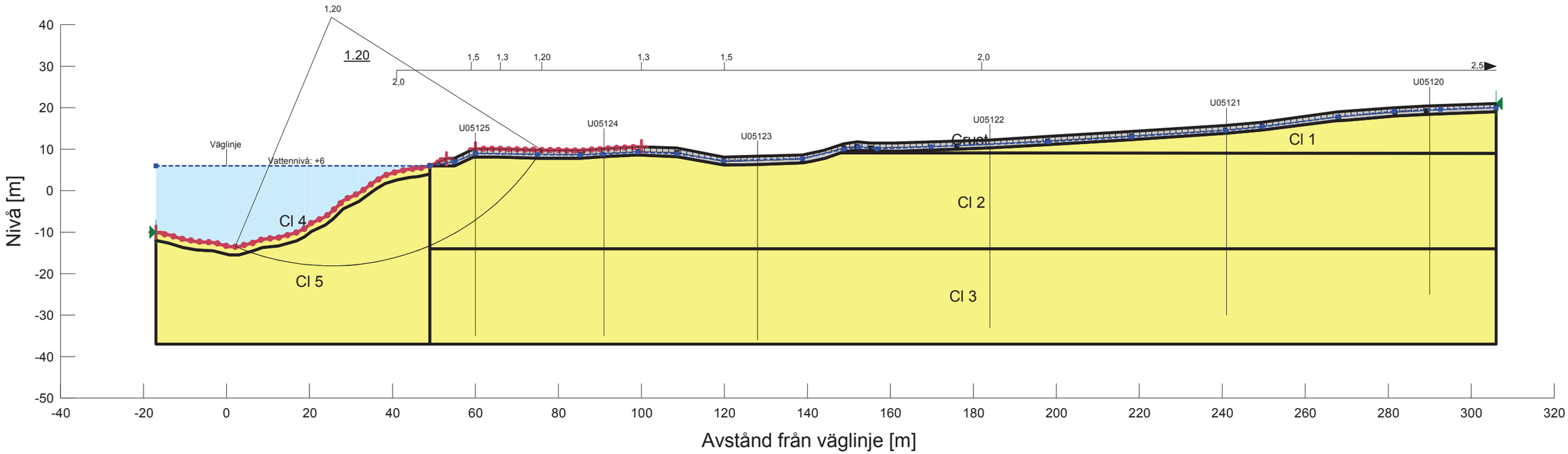
Name: Cl 1
Model: S=f(datum)
Unit Weight: 16,6 kN/m³
C-Datum: 20 kPa
C-Rate of Change: 0 kPa/m
Datum (Elevation): 23 m

Name: Cl 2
Model: S=f(datum)
Unit Weight: 16,6 kN/m³
C-Datum: 20 kPa
C-Rate of Change: 1,33 kPa/m
Datum (Elevation): 9 m

Name: Cl 3
Model: S=f(datum)
Unit Weight: 17 kN/m³
C-Datum: 20 kPa
C-Rate of Change: 1,33 kPa/m
Datum (Elevation): 9 m

Name: Cl 4
Model: S=f(depth)
Unit Weight: 16,6 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 8,5 kPa/m

Name: Cl 5
Model: S=f(depth)
Unit Weight: 16,6 kN/m³
C-Top of Layer: 20 kPa
C-Rate of Change: 1,39 kPa/m



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