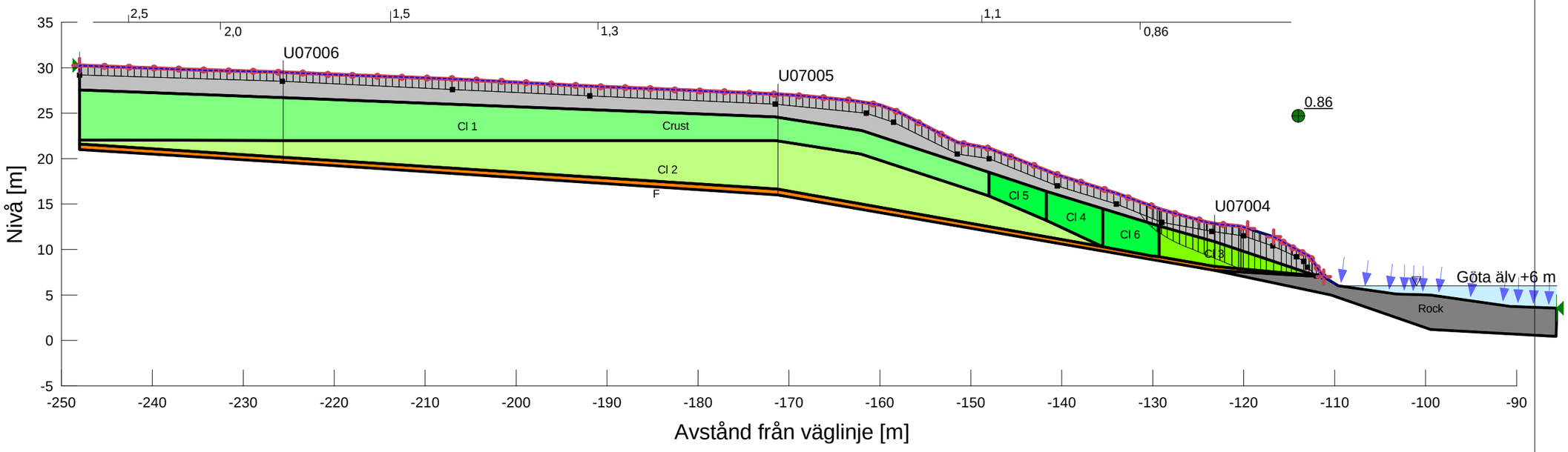
KLIMATANPASSNING OCH SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E17/380
Delområde: Intagan - Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-03-09
Created By: David Schälin
Last Edited By: David Schälin

Skala 1:500 (A3)



Name: Cl 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 2
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: F
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Phi: 36 °

Name: Cl 3
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 4
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 28 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 5
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 6
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 24 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Rock
Model: Bedrock (Impenetrable)

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E17380\
File Name: 17380EKS.gsz

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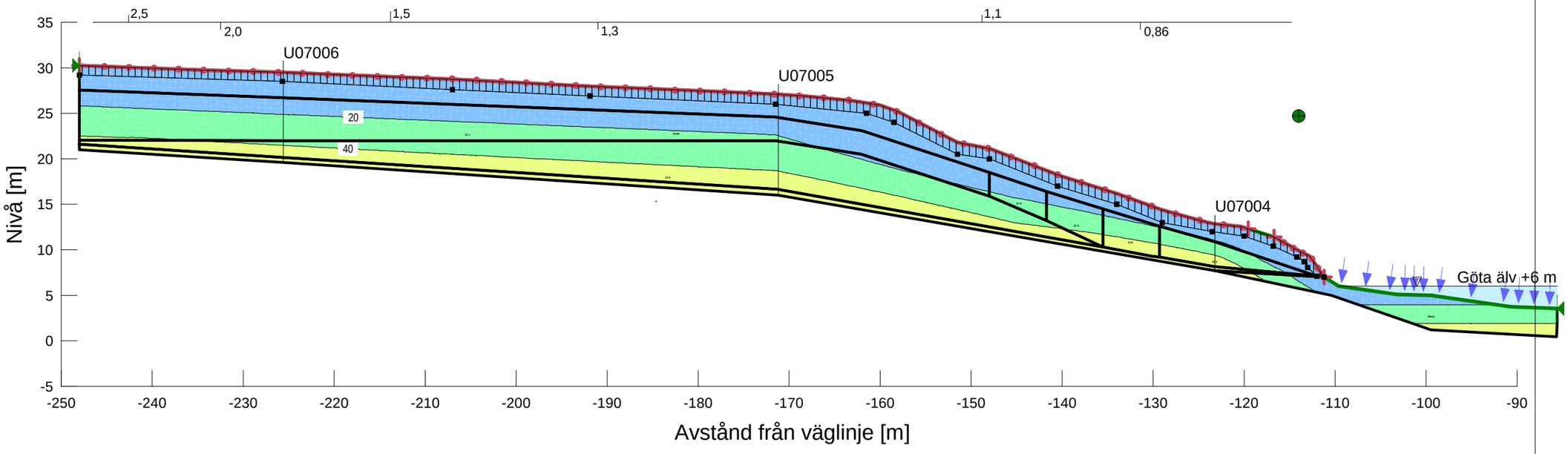

Name: Cl 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 2
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 2.5 kPa/m
C/Cu Ratio: 0.1

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: F
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Phi: 36 °

Name: Cl 3
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 20 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 4
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 28 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 5
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Cl 6
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 24 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Rock
Model: Bedrock (Impenetrable)

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