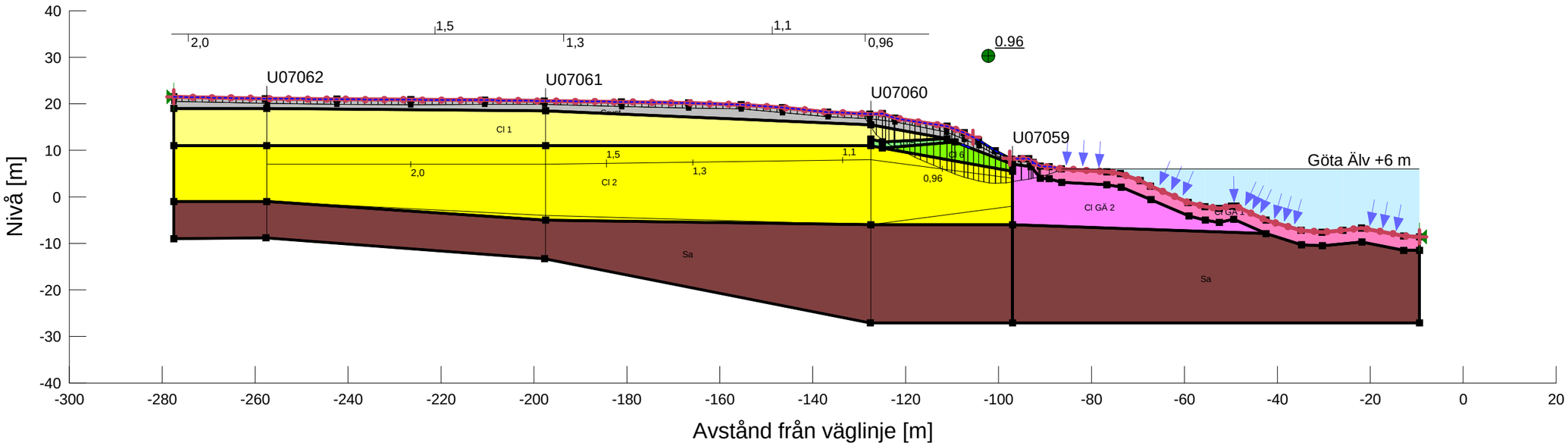
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E23/540
Delområde: Intagan - Lilla Edet
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-05-03
Created By: David Schälin
Last Edited By: David Schälin



Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E23540\
File Name: 23540EKS.gsz

Skala 1:1000 (A3)

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 17.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Sa
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 32 °

Name: Cl 1
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 16 kPa
Cu-Rate of Change: 1.3 kPa/m
C/Cu Ratio: 0.1

Name: Cl 2
Model: Combined, S=f(depth)
Unit Weight: 16.6 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 2.35 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16.6 kN/m³
Phi: 30 °
Cu-Top of Layer: 22 kPa
Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 7.3 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: 20 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

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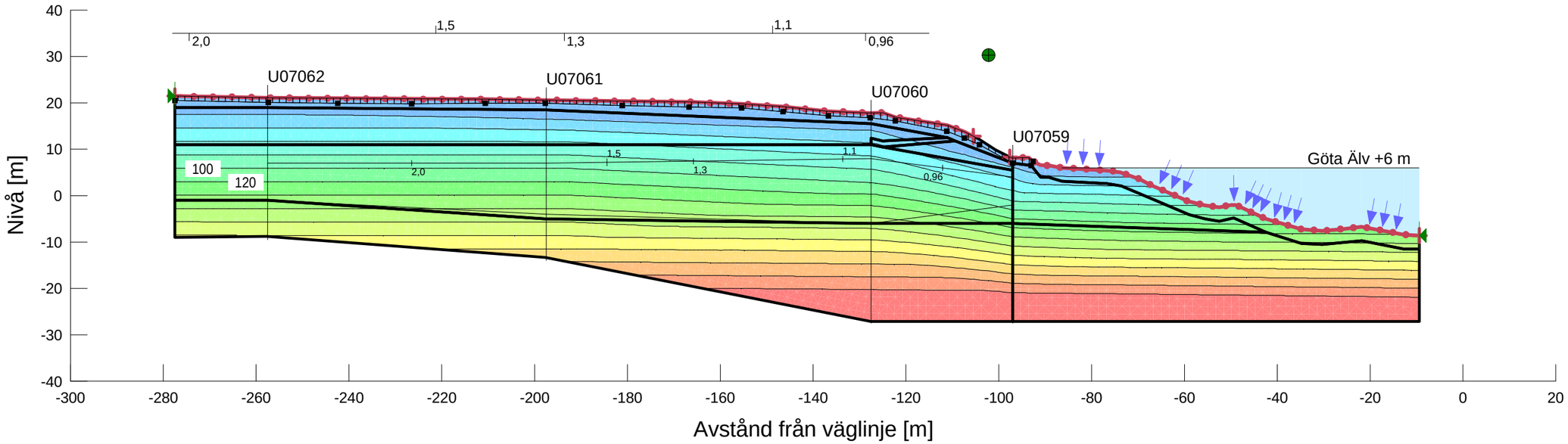

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C/Cu Ratio: 0.1

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Unit Weight: 16.6 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 2.35 kPa/m
C/Cu Ratio: 0.1

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Unit Weight: 16.6 kN/m³
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Cu-Rate of Change: 2 kPa/m
C/Cu Ratio: 0.1

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Phi: 30 °
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C/Cu Ratio: 0.1

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Model: Combined, S=f(depth)
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C/Cu Ratio: 0.1

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Unit Weight: 17 kN/m³
Phi: 30 °
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C/Cu Ratio: 0.1

Kombinerad analys E23/540