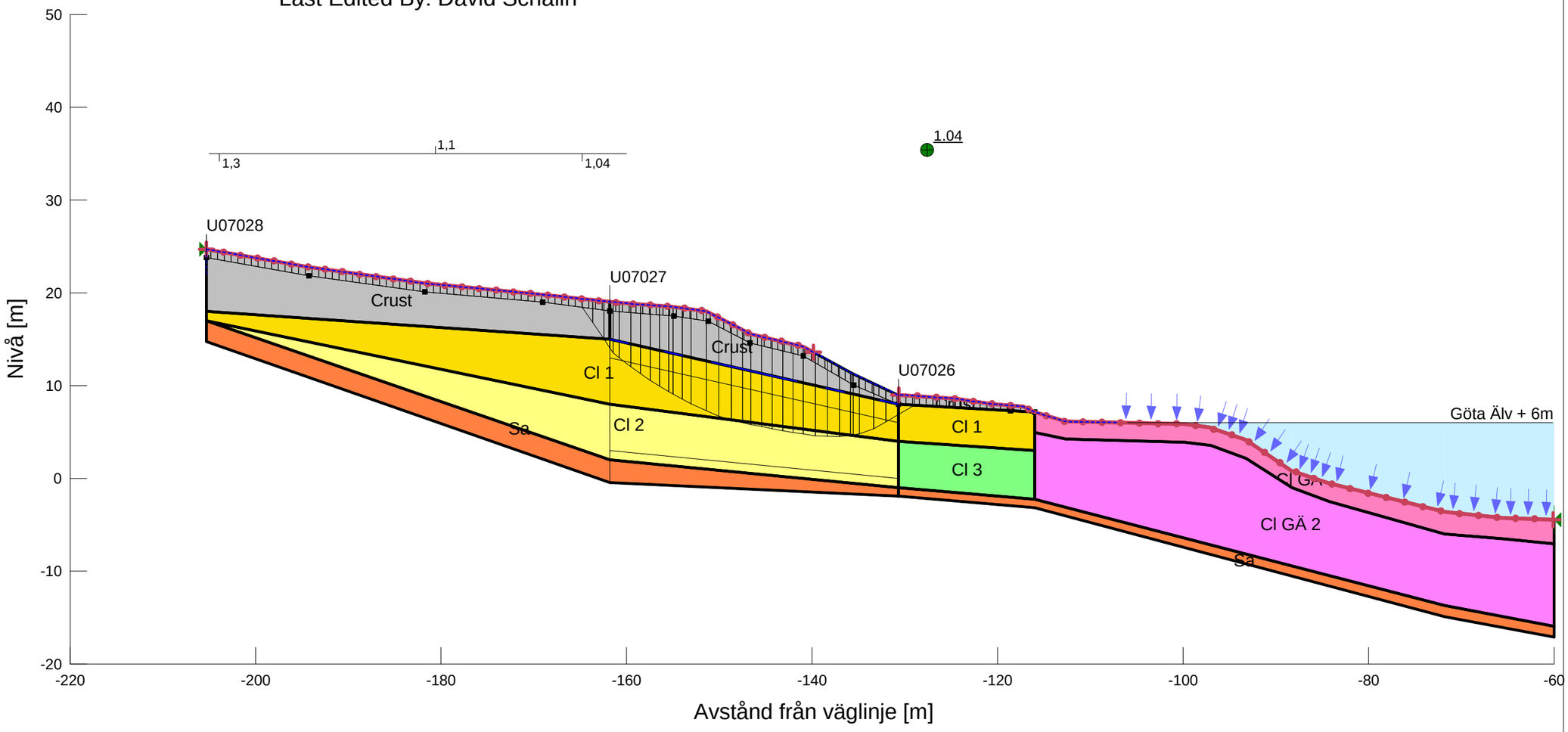
Skala 1:500 (A3)

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E19/570
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



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

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: 16.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 0 kPa/m

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 2 kPa/m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 15 kPa/m

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 17.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 0 kPa/m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 30 kPa
Cu-Rate of Change: 2 kPa/m
Elevation: 4 m

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E19570\
File Name: 19570EKS.gsz

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Sektion: E19/570
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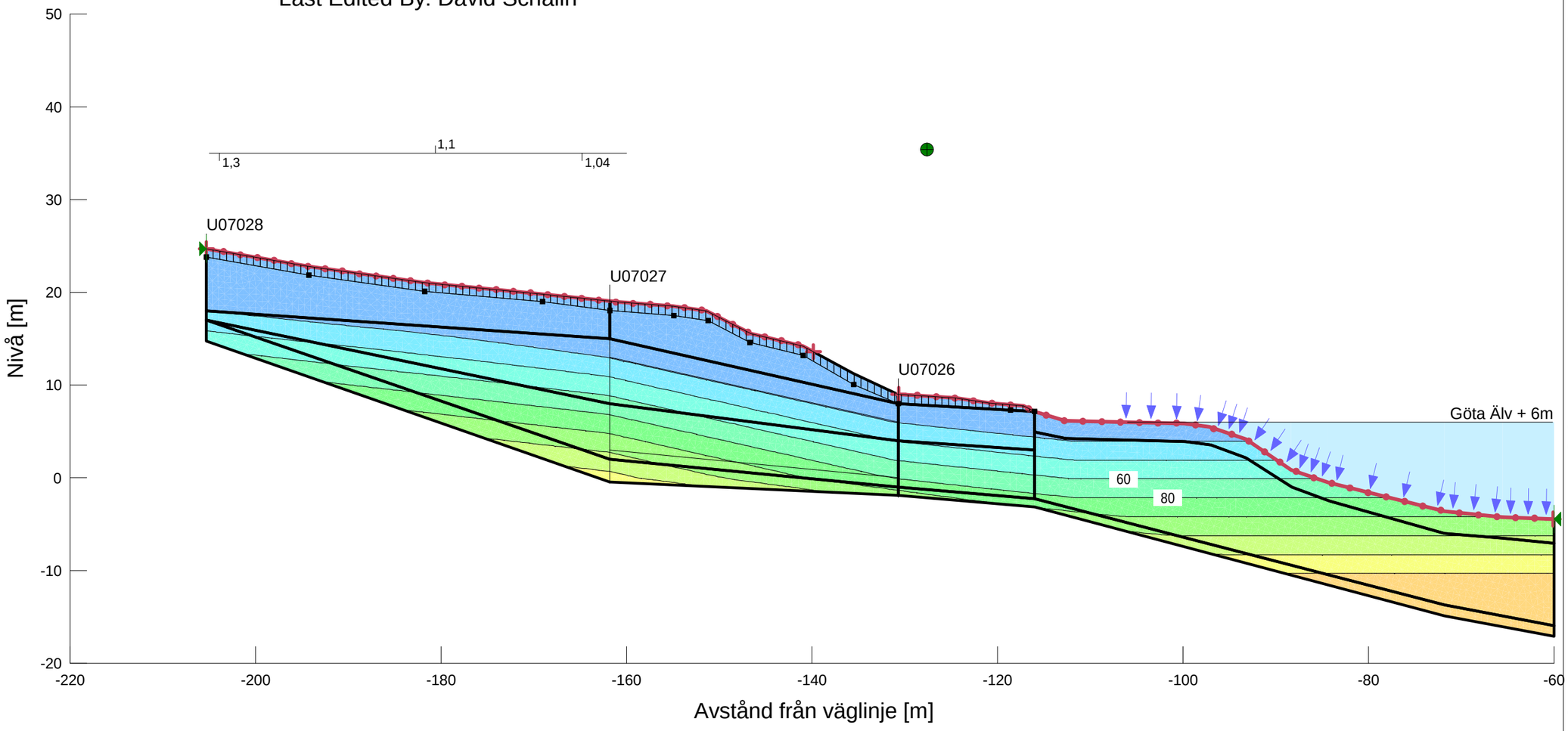

Name: Cl 2
Model: Combined, S=f(depth)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 2.5 kPa/m

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

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Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 30 kPa
Cu-Rate of Change: 0 kPa/m

Name: Cl GÄ 2
Model: Combined, S=f(depth)
Unit Weight: 16.7 kN/m³
Phi: 30 °
Cu-Top of Layer: 32 kPa
Cu-Rate of Change: 2 kPa/m

Name: Cl GÄ 1
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 2 kPa
Cu-Rate of Change: 15 kPa/m

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 17.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 40 kPa
Cu-Rate of Change: 0 kPa/m

Name: Cl 3
Model: Combined, S=f(datum)
Unit Weight: 17 kN/m³
Phi: 30 °
Cu-Datum: 30 kPa
Cu-Rate of Change: 2 kPa/m
Elevation: 4 m

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Kombinerad analys E19/570