Skala 1:1000 (A3)

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 70/869E
Delområde: 09
Analysmetod: Kombinerad; pp-ökning 11kPa/m från 1mumy

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-07-07
Created By: Tornborg Johannes
Last Edited By: Tornborg Johannes

Name: Lera 1 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.2 kN/m³
Cu-Datum: 12 kPa
Cu-Rate of Change: 0.5 kPa/m
Elevation: 0 m

Name: Lera 2 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 16 kPa
Cu-Rate of Change: 1.7 kPa/m
Elevation: -8 m

Name: Lera 3 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 33 kPa
Cu-Rate of Change: 0.4 kPa/m
Elevation: -18 m

Name: Lera 4 (k)
Model: Combined, S=f(datum)
Unit Weight: 16.6 kN/m³
Cu-Datum: 35.9 kPa
Cu-Rate of Change: 1.3 kPa/m
Elevation: -25 m

Name: Strandlera 1 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.2 kN/m³
Cu-Datum: 7 kPa
Cu-Rate of Change: 1 kPa/m
Elevation: -1 m

Name: Strandlera 2 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.7 kN/m³
Cu-Datum: 16 kPa
Cu-Rate of Change: 2 kPa/m
Elevation: -10 m

Name: Strandlera 3 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 32 kPa
Cu-Rate of Change: 0.4 kPa/m
Elevation: -18 m

Name: Strandlera 4 (k)
Model: Combined, S=f(datum)
Unit Weight: 16.3 kN/m³
Cu-Datum: 34.8 kPa
Cu-Rate of Change: 1.3 kPa/m
Elevation: -25 m

Name: Älvlera 1 (k)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m

Name: Älvlera 2 (k)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Cu-Datum: 3 kPa
Cu-Rate of Change: 1.54 kPa/m
Elevation: -5 m

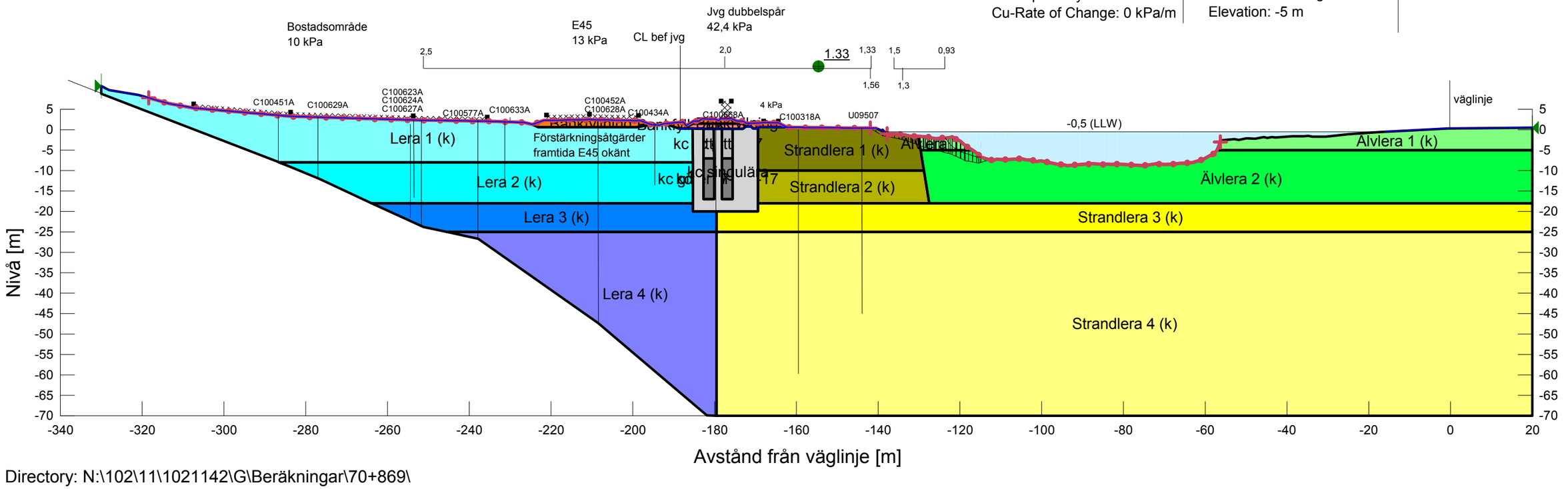
Name: Bankfyllning
Model: Mohr-Coulomb

Name: LK
Model: Mohr-Coulomb
Unit Weight: 6.5 kN/m³
Phi: 35 °

Name: kc gitter -7
Model: Bilinear
Unit Weight: 15.2 kN/m³
Cohesion: 20.5 kPa
Phi 1: 16.4 °
Phi 2: 0 °
Bilinear Normal: 110 kPa

Name: kc gitter -7- -17
Model: Bilinear
Unit Weight: 15.7 kN/m³
Cohesion: 21.1 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 110 kPa

Name: kc singulära
Model: Bilinear
Unit Weight: 15.7 kN/m³
Cohesion: 21.1 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 110 kPa



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KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Skala 1:1000 (A3)

Sektion: 70/869E
Delområde: 09
Analysmetod: Kombinerad; gvy 1mumy, ökande till 3m övertryck på 15 m djup, därunder ökning 11 kPa/m

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-07-07
Created By: Tornborg Johannes
Last Edited By: Tornborg Johannes

Name: Lera 1 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.2 kN/m³
Cu-Datum: 12 kPa
Cu-Rate of Change: 0.5 kPa/m
Elevation: 0 m

Name: Lera 2 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 16 kPa
Cu-Rate of Change: 1.7 kPa/m
Elevation: -8 m

Name: Lera 3 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 33 kPa
Cu-Rate of Change: 0.4 kPa/m
Elevation: -18 m

Name: Lera 4 (k)
Model: Combined, S=f(datum)
Unit Weight: 16.6 kN/m³
Cu-Datum: 35.9 kPa
Cu-Rate of Change: 1.3 kPa/m
Elevation: -25 m

Name: Strandlera 1 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.2 kN/m³
Cu-Datum: 7 kPa
Cu-Rate of Change: 1 kPa/m
Elevation: -1 m

Name: Strandlera 2 (k)
Model: Combined, S=f(datum)
Unit Weight: 15.7 kN/m³
Cu-Datum: 16 kPa
Cu-Rate of Change: 2 kPa/m
Elevation: -10 m

Name: Strandlera 3 (k)
Model: Combined, S=f(datum)
Unit Weight: 16 kN/m³
Cu-Datum: 32 kPa
Cu-Rate of Change: 0.4 kPa/m
Elevation: -18 m

Name: Strandlera 4 (k)
Model: Combined, S=f(datum)
Unit Weight: 16.3 kN/m³
Cu-Datum: 34.8 kPa
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Elevation: -25 m

Name: Älvlera 1 (k)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m

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Model: Bilinear
Unit Weight: 15.2 kN/m³
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Bilinear Normal: 110 kPa

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Model: Bilinear
Unit Weight: 15.7 kN/m³
Cohesion: 21.1 kPa
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Bilinear Normal: 110 kPa

Name: kc singulära
Model: Bilinear
Unit Weight: 15.7 kN/m³
Cohesion: 21.1 kPa
Phi 1: 9.2 °
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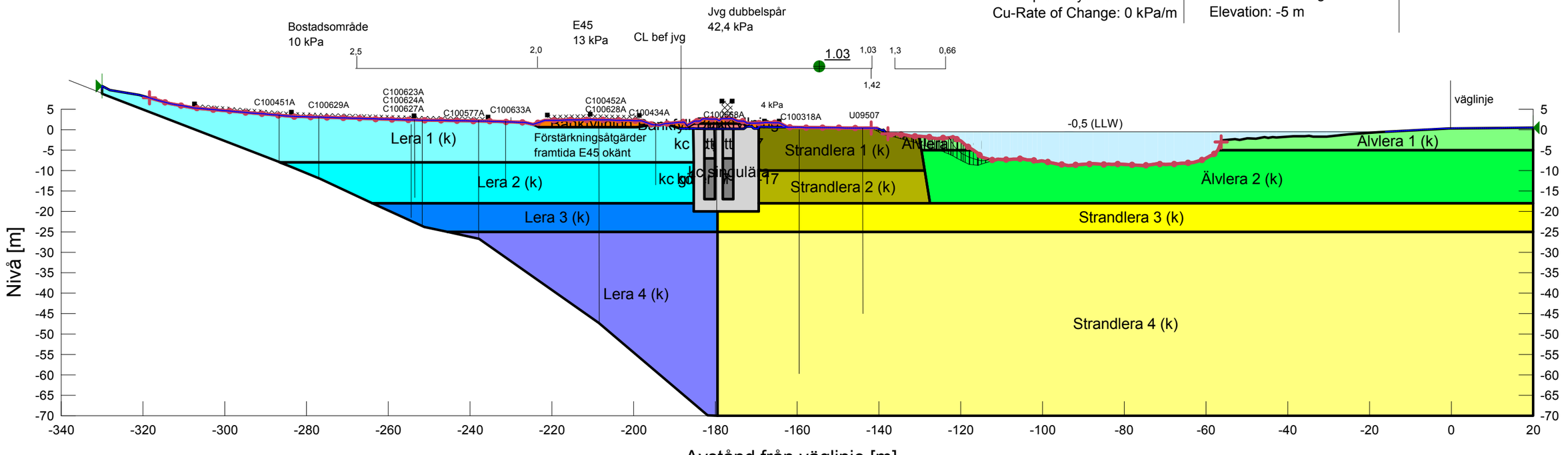
Bilinear Normal: 110 kPa



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