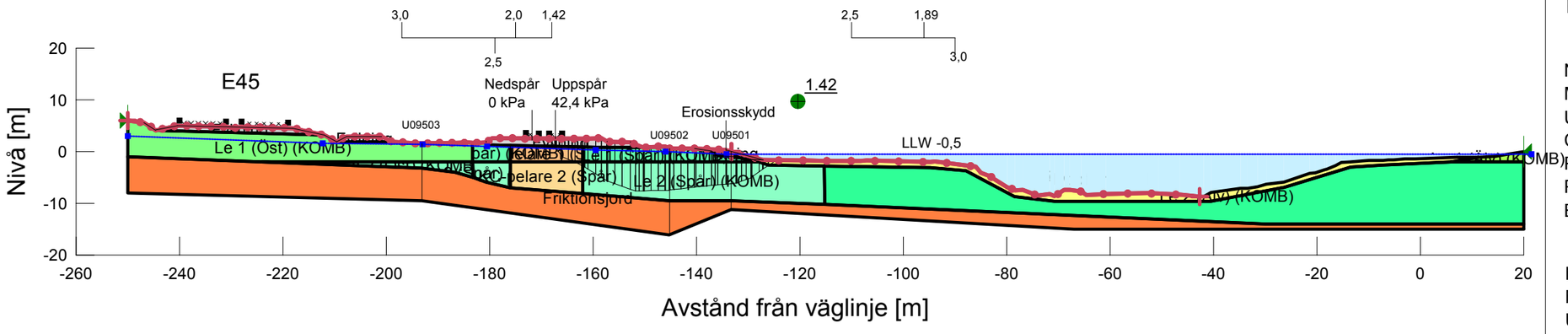
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 72678E
Delområde: 09
Analysmetod: Kombinerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Piezometric Line
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David

Skala 1:1000 (A3)



Directory: N:\102\11\1021142\G\Beräkningar\72+678\
File Name: 72678EKS.gsz

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Le 1 (Öst) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Öst) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 10 kPa
Cu-Rate of Change: 1.3 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: Le 1 (Spår) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 8 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Spår) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 8 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 13.7 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: KC-pelare 2 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 18.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: Älvbotten (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 1 (Älv) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 6 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

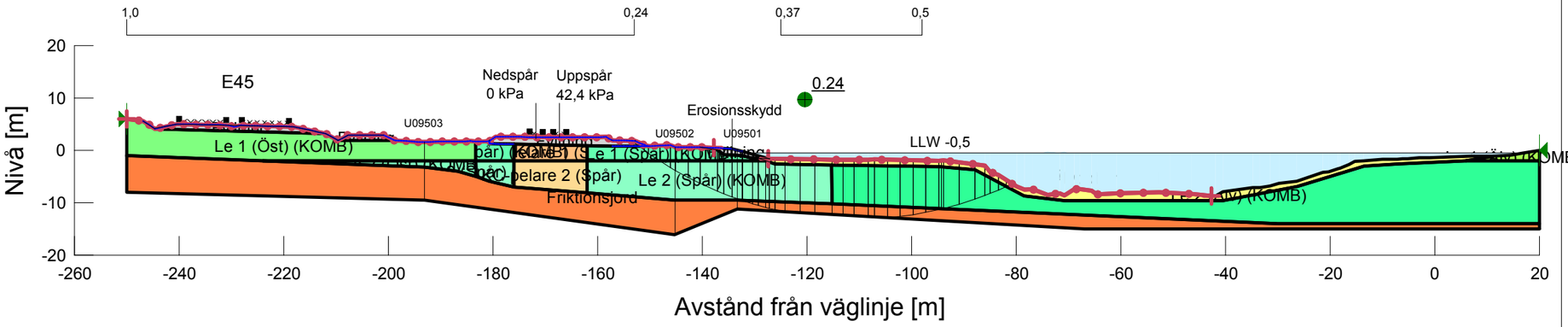
Name: Le 2 (Älv) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 6 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -4 m

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 72678E
Delområde: 09
Analysmetod: Kombinerad, övertryck 10m underkant sektion

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\102\11\1021142\G\Beräkningar\72+678\
File Name: 72678EKS_PP+10.gsz

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Le 1 (Öst) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Öst) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 10 kPa
Cu-Rate of Change: 1.3 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: Le 1 (Spår) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 8 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Spår) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 8 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 13.7 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: KC-pelare 2 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 18.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Skala 1:1000 (A3)

Name: Älvbotten (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 1 (Älv) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 6 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Älv) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 6 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -4 m

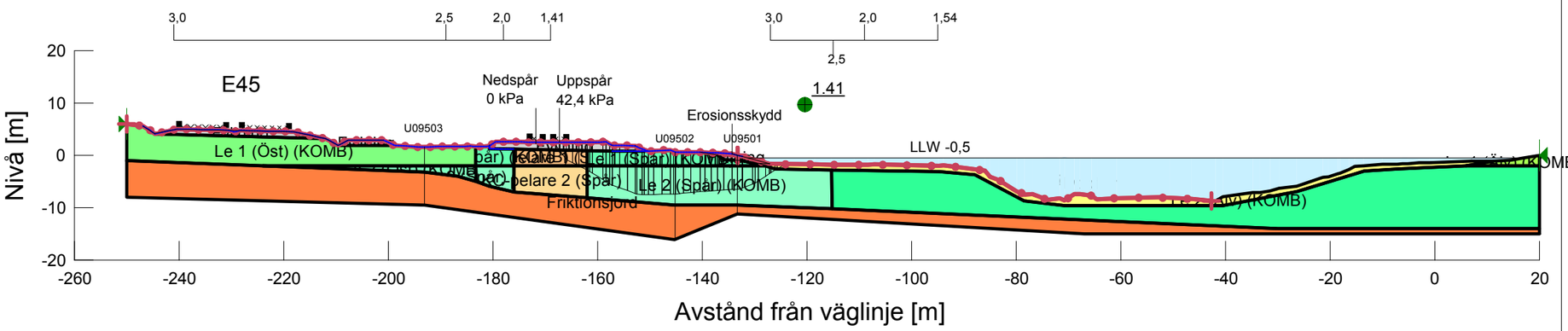
Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Skala 1:1000 (A3)

Sektion: 72678E
Delområde: 09
Analysmetod: Kombinerad, övertryck 5m underkant sektion

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\102\11\1021142\G\Beräkningar\72+678\
File Name: 72678EKS_PP+5.gsz

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Le 1 (Öst) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Öst) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 10 kPa
Cu-Rate of Change: 1.3 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: Le 1 (Spår) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 8 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Spår) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 8 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 13.7 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: KC-pelare 2 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 18.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: Älvbotten (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 1 (Älv) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 6 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

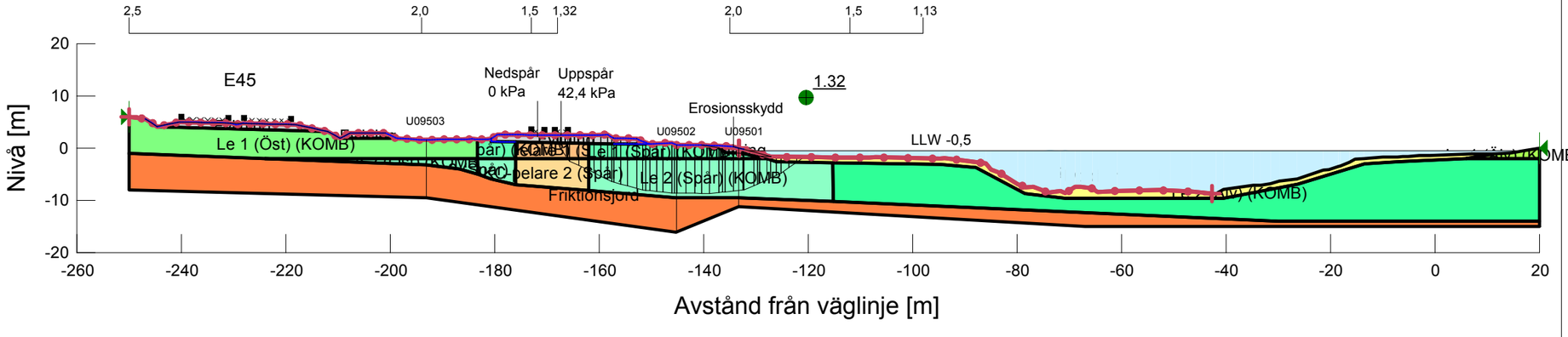
Name: Le 2 (Älv) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 6 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -4 m

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °

KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: 72678E
Delområde: 09
Analysmetod: Kombinerad, övertryck 7m underkant sektion

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-07-14
Created By: Rudebeck David
Last Edited By: Rudebeck David



Directory: N:\102\11\1021142\G\Beräkningar\72+678\
File Name: 72678EKS_PP+7.gsz

Name: Fyllning
Model: Mohr-Coulomb
Unit Weight: 20 kN/m³
Cohesion: 0 kPa
Phi: 37 °

Name: Le 1 (Öst) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 10 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Öst) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 10 kPa
Cu-Rate of Change: 1.3 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: Le 1 (Spår) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 8 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Spår) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 8 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -2 m

Name: KC-pelare 1 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 13.7 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Name: KC-pelare 2 (Spår)
Model: Bilinear
Unit Weight: 16 kN/m³
Cohesion: 18.2 kPa
Phi 1: 9.2 °
Phi 2: 0 °
Bilinear Normal: 120 kPa

Skala 1:1000 (A3)

Name: Älvbotten (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 1 (Älv) (KOMB)
Model: Combined, S=f(depth)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Top of Layer: 6 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0.1

Name: Le 2 (Älv) (KOMB)
Model: Combined, S=f(datum)
Unit Weight: 15 kN/m³
Phi: 30 °
Cu-Datum: 6 kPa
Cu-Rate of Change: 0.9 kPa/m
C/Cu Ratio: 0.1
Elevation: -4 m

Name: Friktionsjord
Model: Mohr-Coulomb
Unit Weight: 19 kN/m³
Cohesion: 0 kPa
Phi: 34 °