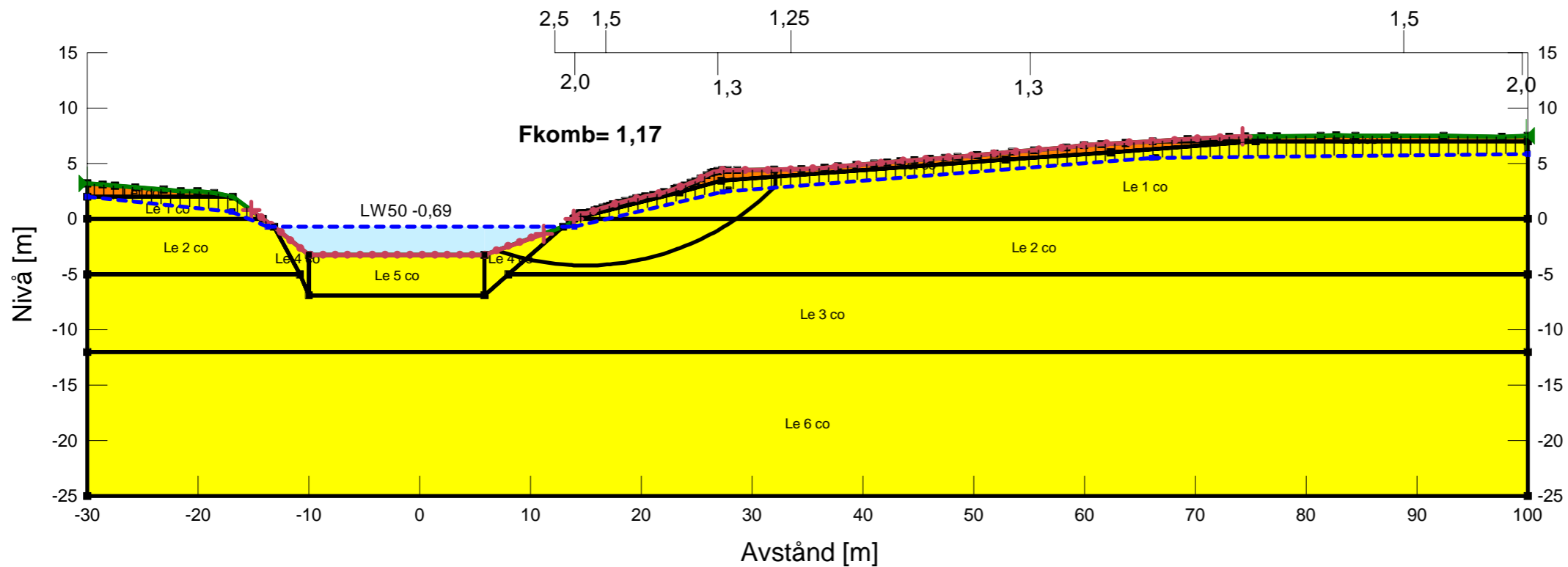




KLIMATANPASSNING- SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2
SEKTION: 01820SKS

Analysmetod: Kombinerad analys, befintliga förhållanden
Uppsprucken torrskorpa, sprickor vattenfyllda 50%
Beräkningsmodell: Morgenstern-Price
Metod: Entry and Exit
Portrycksmodell: Piezometric Line
Datum: 2016-07-13

Skala 1:500 (A3)



Name: Le 1 co
Model: Combined, S=f(datum)
Unit Weight: 18,5 kN/m³
Phi: 30 °
Cu-Datum: 13 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 9 m
Piezometric Line: 1

Name: Le 1 co
Model: Combined, S=f(datum)
Unit Weight: 15,5 kN/m³
Phi: 30 °
Cu-Datum: 13 kPa
Cu-Rate of Change: 0 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 8 m
Piezometric Line: 1

Name: Le 2 co
Model: Combined, S=f(datum)
Unit Weight: 15,5 kN/m³
Phi: 30 °
Cu-Datum: 13 kPa
Cu-Rate of Change: 1,9 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): 0 m
Piezometric Line: 1

Name: Le 3 co
Model: Combined, S=f(datum)
Unit Weight: 15,5 kN/m³
Phi: 30 °
Cu-Datum: 22,5 kPa
Cu-Rate of Change: 1,9 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): -5 m
Piezometric Line: 1

Name: Le 4 co
Model: Combined, S=f(depth)
Unit Weight: 15,5 kN/m³
Phi: 30 °
Cu-Top of Layer: 3 kPa
Cu-Rate of Change: 6,6 kPa/m
C/Cu Ratio: 0,1
Piezometric Line: 1

Name: Le 5 co
Model: Combined, S=f(datum)
Unit Weight: 15,5 kN/m³
Phi: 30 °
Cu-Datum: 3 kPa
Cu-Rate of Change: 6,6 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): -3,24 m
Piezometric Line: 1

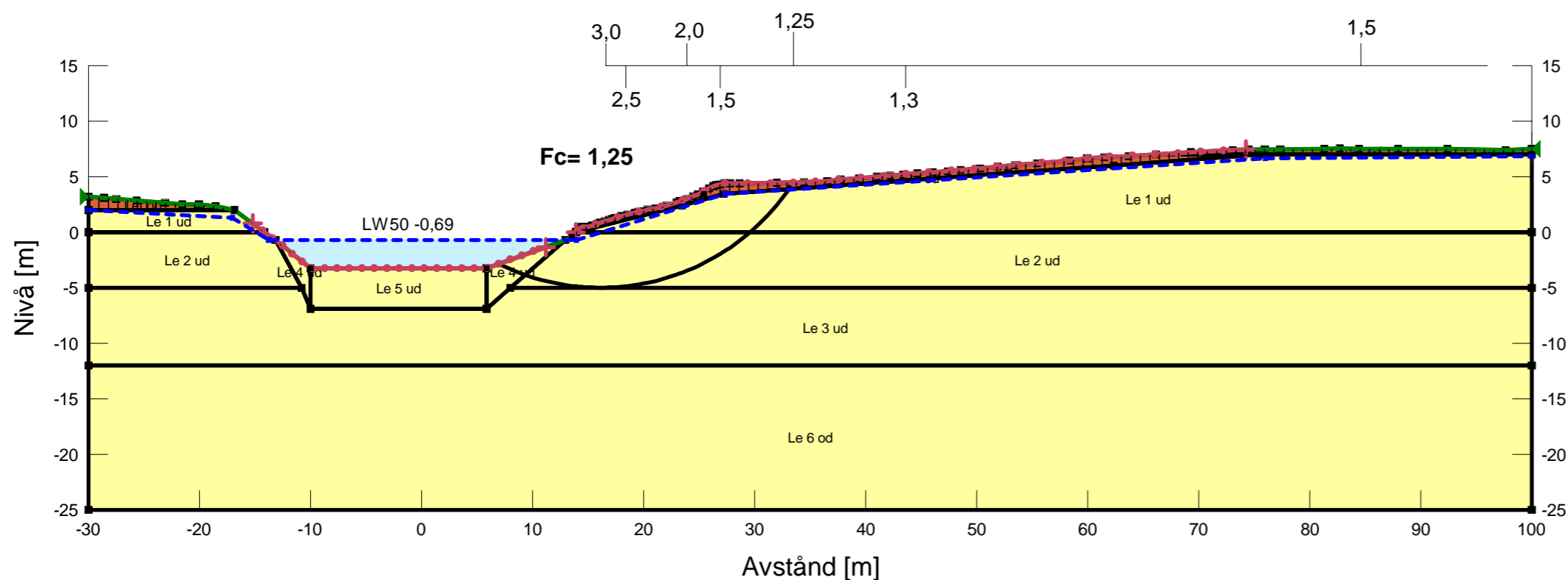
Name: Le 6 co
Model: Combined, S=f(datum)
Unit Weight: 16,5 kN/m³
Phi: 30 °
Cu-Datum: 35,8 kPa
Cu-Rate of Change: 1,9 kPa/m
C/Cu Ratio: 0,1
Datum (Elevation): -12 m
Piezometric Line: 1



KLIMATANPASSNING- SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2
SEKTION: 01820SUS

Analysmetod: Odränerad analys, befintliga förhållanden
Uppsprucken torrskorpa, sprickor vattenfyllda 50%
Beräkningsmodell: Morgenstern-Price
Metod: Entry and Exit
Portrycksmodell: Piezometric Line
Datum: 2016-07-13

Skala 1:500 (A3)



Name: Let od
Model: $S=f(\text{datum})$
Unit Weight: 18,5 kN/m³
C-Datum: 13 kPa
C-Rate of Change: 0 kPa/m
Datum (Elevation): 9 m
Piezometric Line: 1

Name: Le 1 ud
Model: $S=f(\text{datum})$
Unit Weight: 15,5 kN/m³
C-Datum: 13 kPa
C-Rate of Change: 0 kPa/m
Datum (Elevation): 8 m
Piezometric Line: 1

Name: Le 2 ud
Model: $S=f(\text{datum})$
Unit Weight: 15,5 kN/m³
C-Datum: 13 kPa
C-Rate of Change: 1,9 kPa/m
Datum (Elevation): 0 m
Piezometric Line: 1

Name: Le 3 ud
Model: $S=f(\text{datum})$
Unit Weight: 15,5 kN/m³
C-Datum: 22,5 kPa
C-Rate of Change: 1,9 kPa/m
Datum (Elevation): -5 m
Piezometric Line: 1

Name: Le 4 ud
Model: $S=f(\text{depth})$
Unit Weight: 15,5 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 6,6 kPa/m
Piezometric Line: 1

Name: Le 5 ud
Model: $S=f(\text{datum})$
Unit Weight: 15,5 kN/m³
C-Datum: 3 kPa
C-Rate of Change: 6,6 kPa/m
Datum (Elevation): -3,24 m
Piezometric Line: 1

Name: Le 6 od
Model: $S=f(\text{datum})$
Unit Weight: 16,5 kN/m³
C-Datum: 35,8 kPa
C-Rate of Change: 1,9 kPa/m
Datum (Elevation): -12 m
Piezometric Line: 1