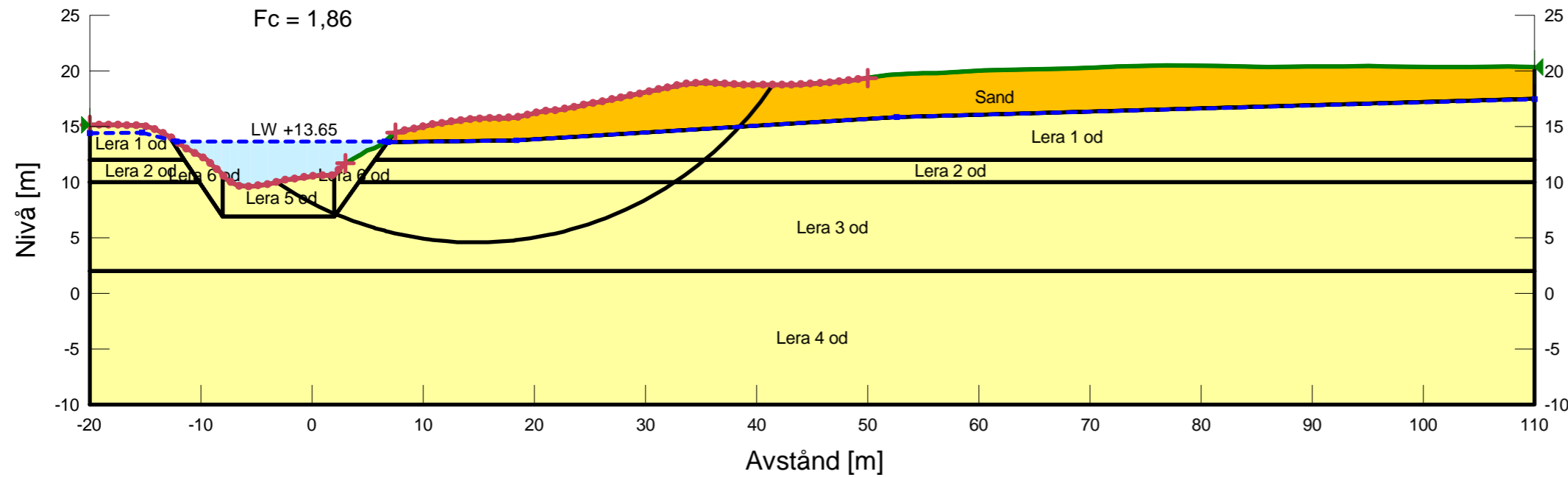




KLIMATANPASSNING - SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2

Sektion: 19685SUS
 Analysmetod: Odränerad analys
 Uppsprucken torrskorpa, sprickor vattenfyllda 50%
 Beräkningsmodell: Morgenstern-Price
 Metod: Entry and Exit
 Portrycksmodell: Piezometric Line
 Datum: 2016-10-05

Skala 1:500 (A3)



Name: Lera 1 od
 Model: $S=f(\text{datum})$
 Unit Weight: 18 kN/m³
 C-Datum: 30 kPa
 C-Rate of Change: 0 kPa/m
 C-Maximum: 0 kPa
 Datum (Elevation): 18 m
 Piezometric Line: 1

Name: Lera 2 od
 Model: $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 C-Datum: 30 kPa
 C-Rate of Change: 0 kPa/m
 C-Maximum: 0 kPa
 Datum (Elevation): 12 m
 Piezometric Line: 1

Name: Lera 3 od
 Model: $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 C-Datum: 30 kPa
 C-Rate of Change: 1,7 kPa/m
 C-Maximum: 0 kPa
 Datum (Elevation): 10 m
 Piezometric Line: 1

Name: Lera 4 od
 Model: $S=f(\text{datum})$
 Unit Weight: 18 kN/m³
 C-Datum: 30 kPa
 C-Rate of Change: 1,7 kPa/m
 C-Maximum: 0 kPa
 Datum (Elevation): 10 m
 Piezometric Line: 1

Name: Lera 5 od
 Model: $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 C-Datum: 3 kPa
 C-Rate of Change: 8,7 kPa/m
 C-Maximum: 0 kPa
 Datum (Elevation): 10,62 m
 Piezometric Line: 1

Name: Lera 6 od
 Model: $S=f(\text{depth})$
 Unit Weight: 17 kN/m³
 C-Top of Layer: 3 kPa
 C-Rate of Change: 8,7 kPa/m
 C-Maximum: 0 kPa
 Piezometric Line: 1

Name: Sand
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Phi: 32 °
 Unit Wt. Above Water Table: 18 kN/m³
 Piezometric Line: 1

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 Beräkning utförd av: Viktor Nyman
 Granskad av: Jonas Karlsson



KLIMATANPASSNING - SKREDRISKKARTERING
SÄVEÅN, STABILITETSUTREDNING STEG 2

Sektion: 19685SKS
 Analysmetod: Kombinerad analys
 Uppsprucken torrskorpa, sprickor vattenfyllda 50%
 Beräkningsmodell: Morgenstern-Price
 Metod: Entry and Exit
 Portrycksmodell: Piezometric Line
 Datum: 2016-10-05

Skala 1:500 (A3)

Name: Lera 1 kombi
 Model: Combined, $S=f(\text{datum})$
 Unit Weight: 18 kN/m³
 Phi: 30 °
 C-Datum: 3 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 30 kPa
 Cu-Rate of Change: 0 kPa/m
 Datum (Elevation): 18 m
 Piezometric Line: 1

Name: Lera 2 kombi
 Model: Combined, $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 Phi: 30 °
 C-Datum: 3 kPa
 C-Rate of Change: 0 kPa/m
 Cu-Datum: 30 kPa
 Cu-Rate of Change: 0 kPa/m
 Datum (Elevation): 12 m
 Piezometric Line: 1

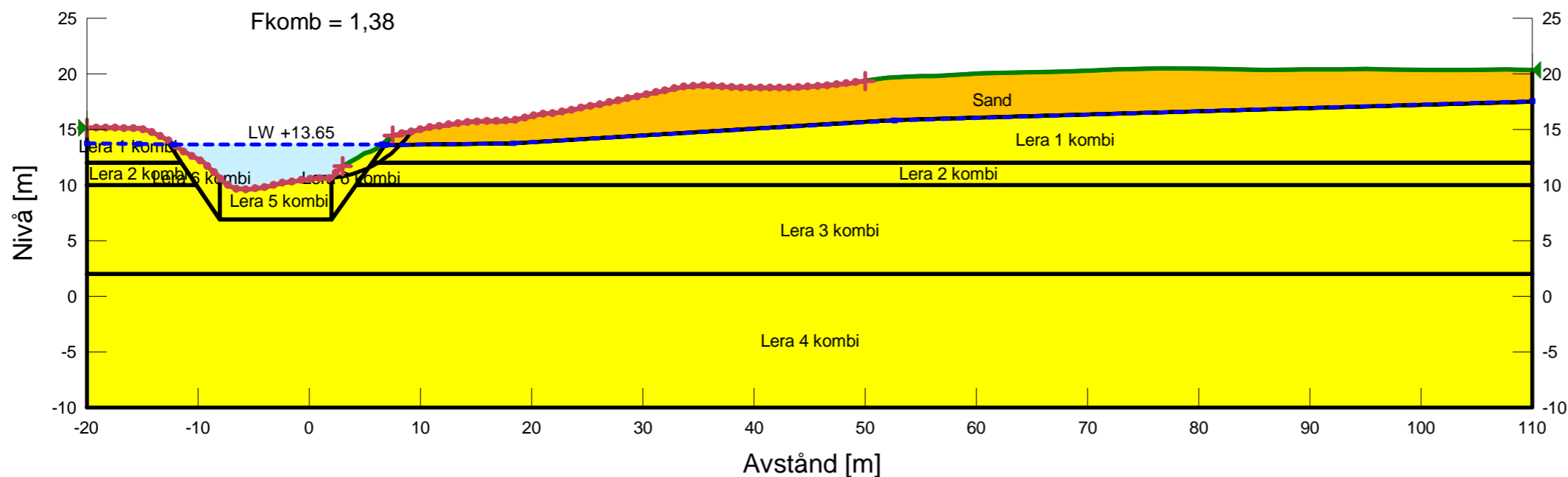
Name: Lera 3 kombi
 Model: Combined, $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 Phi: 30 °
 C-Datum: 3 kPa
 C-Rate of Change: 0,17 kPa/m
 Cu-Datum: 30 kPa
 Cu-Rate of Change: 1,7 kPa/m
 Datum (Elevation): 10 m
 Piezometric Line: 1

Name: Lera 4 kombi
 Model: Combined, $S=f(\text{datum})$
 Unit Weight: 18 kN/m³
 Phi: 30 °
 C-Datum: 0,3 kPa
 C-Rate of Change: 0,17 kPa/m
 Cu-Datum: 30 kPa
 Cu-Rate of Change: 1,7 kPa/m
 Datum (Elevation): 10 m
 Piezometric Line: 1

Name: Lera 5 kombi
 Model: Combined, $S=f(\text{datum})$
 Unit Weight: 17 kN/m³
 Phi: 30 °
 C-Datum: 0,3 kPa
 C-Rate of Change: 0,87 kPa/m
 Cu-Datum: 3 kPa
 Cu-Rate of Change: 8,7 kPa/m
 Datum (Elevation): 10,62 m
 Piezometric Line: 1

Name: Lera 6 kombi
 Model: Combined, $S=f(\text{depth})$
 Unit Weight: 17 kN/m³
 Phi: 30 °
 C-Top of Layer: 0,3 kPa
 C-Rate of Change: 0,87 kPa/m
 Cu-Top of Layer: 3 kPa
 Cu-Rate of Change: 8,7 kPa/m
 Piezometric Line: 1

Name: Sand
 Model: Mohr-Coulomb
 Unit Weight: 20 kN/m³
 Phi: 32 °
 Unit Wt. Above Water Table: 18 kN/m³
 Piezometric Line: 1



Directory: O:\GBG\264106\G_Berakningar\Steg_2\19685\Stabilitet_Leverans 2016-10-15\ 19685S.gsz

Beräkning utförd av:
Viktor Nyman

Granskad av:
Jonas Karlsson