

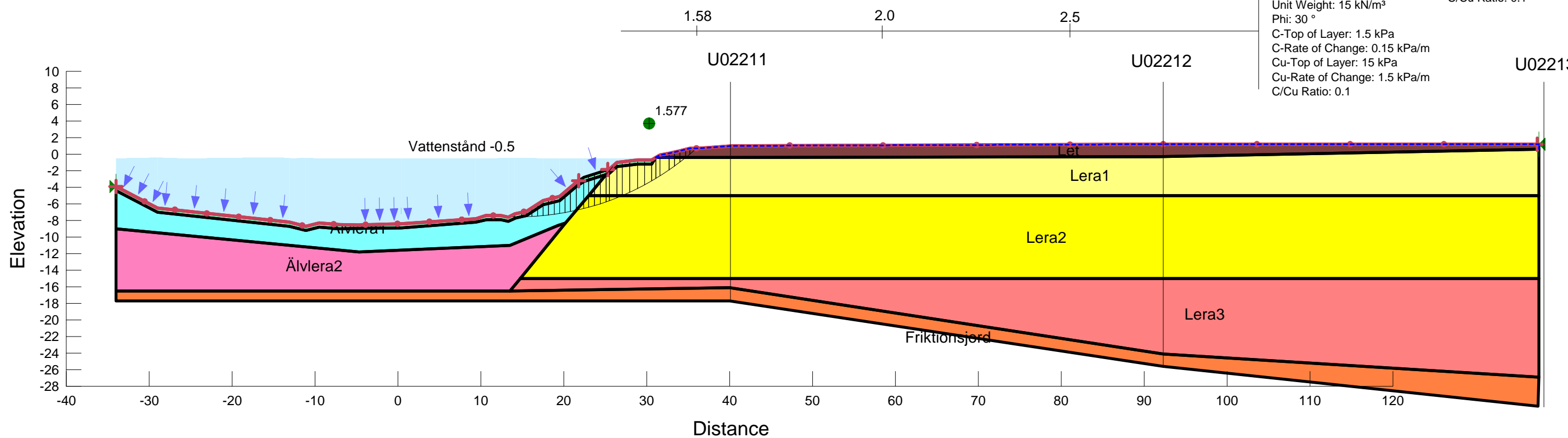
Göta älvutredningen 2009-2013
 Delområde: 2
 Sektion 21, KM V66/800
 Analysmetod: Kombinerad



Slip Surface Option: Entry and Exit
 Method: Morgenstern-Price
 PWP Conditions Source: Pressure Head Spatial Function
 Date: 2011-06-29
 Created By: Isaksson Mikael
 Last Edited By: Isaksson Mikael
 File Name: Sektion 21 Kombinerad.gsz

SKALA 1:500 (A3)

Name: Let Model: Combined, S=f(depth) Unit Weight: 17 kN/m ³ Phi: 30 ° C-Top of Layer: 2 kPa C-Rate of Change: 0 kPa/m Cu-Top of Layer: 20 kPa Cu-Rate of Change: 0 kPa/m C/Cu Ratio: 0.1	Name: Friktionsjord Model: Mohr-Coulomb Unit Weight: 18 kN/m ³ Cohesion: 0 kPa Phi: 34 ° Phi-B: 0 °
Name: Älvbotten Model: Combined, S=f(depth) Unit Weight: 14 kN/m ³ Phi: 30 ° C-Top of Layer: 0 kPa C-Rate of Change: 1.4 kPa/m Cu-Top of Layer: 0 kPa Cu-Rate of Change: 14 kPa/m C/Cu Ratio: 0.1	Name: Älvlera1 Model: Combined, S=f(depth) Unit Weight: 15 kN/m ³ Phi: 30 ° C-Top of Layer: 0.7 kPa C-Rate of Change: 0.275 kPa/m Cu-Top of Layer: 7 kPa Cu-Rate of Change: 2.75 kPa/m C/Cu Ratio: 0.1
Name: Lera1 Model: Combined, S=f(depth) Unit Weight: 15 kN/m ³ Phi: 30 ° C-Top of Layer: 0.95 kPa C-Rate of Change: 0.1 kPa/m Cu-Top of Layer: 9.5 kPa Cu-Rate of Change: 1 kPa/m C/Cu Ratio: 0.1	Name: Älvlera2 Model: Combined, S=f(depth) Unit Weight: 16 kN/m ³ Phi: 30 ° C-Top of Layer: 1.5 kPa C-Rate of Change: 0.143 kPa/m Cu-Top of Layer: 15 kPa Cu-Rate of Change: 1.43 kPa/m C/Cu Ratio: 0.1
Name: Lera2 Model: Combined, S=f(depth) Unit Weight: 15 kN/m ³ Phi: 30 ° C-Top of Layer: 1.5 kPa C-Rate of Change: 0.15 kPa/m Cu-Top of Layer: 15 kPa Cu-Rate of Change: 1.5 kPa/m C/Cu Ratio: 0.1	Name: Lera3 Model: Combined, S=f(depth) Unit Weight: 16 kN/m ³ Phi: 30 ° C-Top of Layer: 3 kPa C-Rate of Change: 0.08 kPa/m Cu-Top of Layer: 30 kPa Cu-Rate of Change: 0.8 kPa/m C/Cu Ratio: 0.1



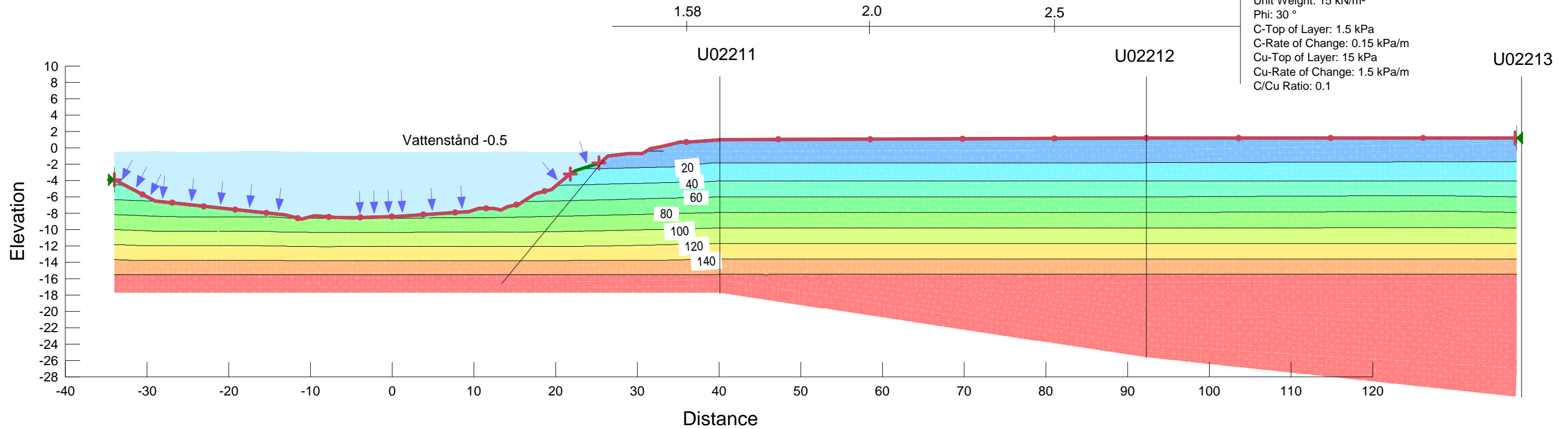
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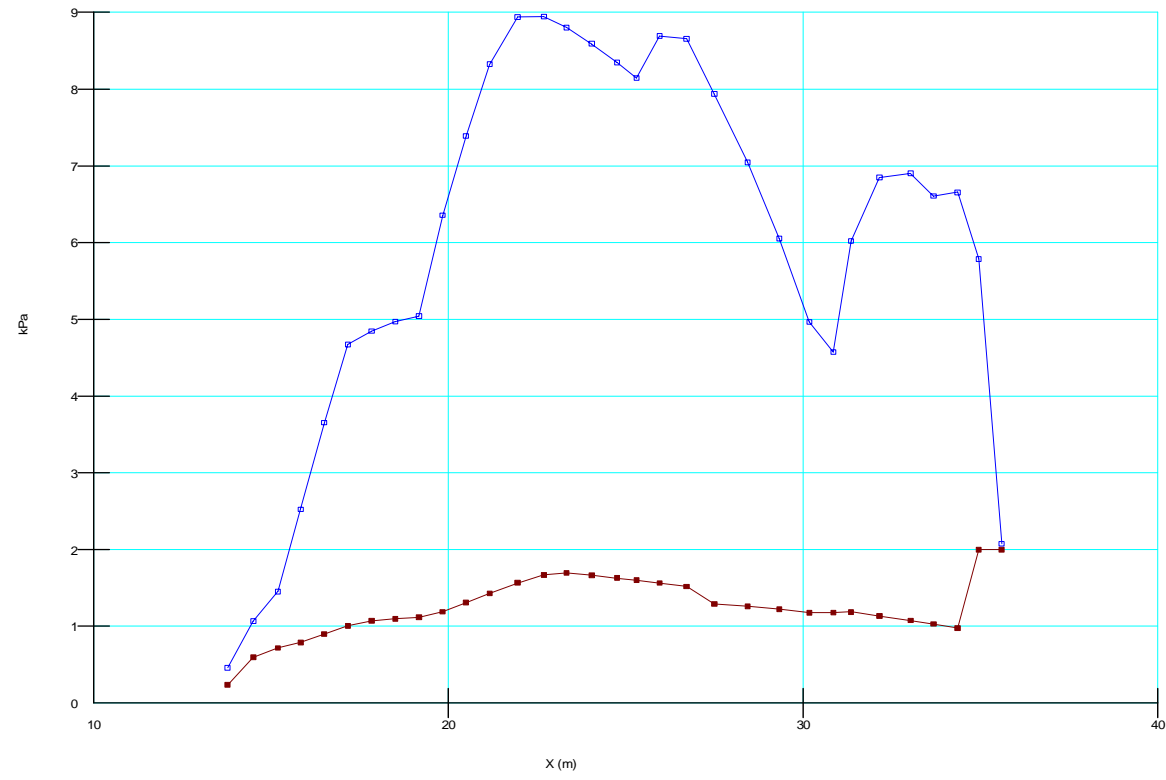


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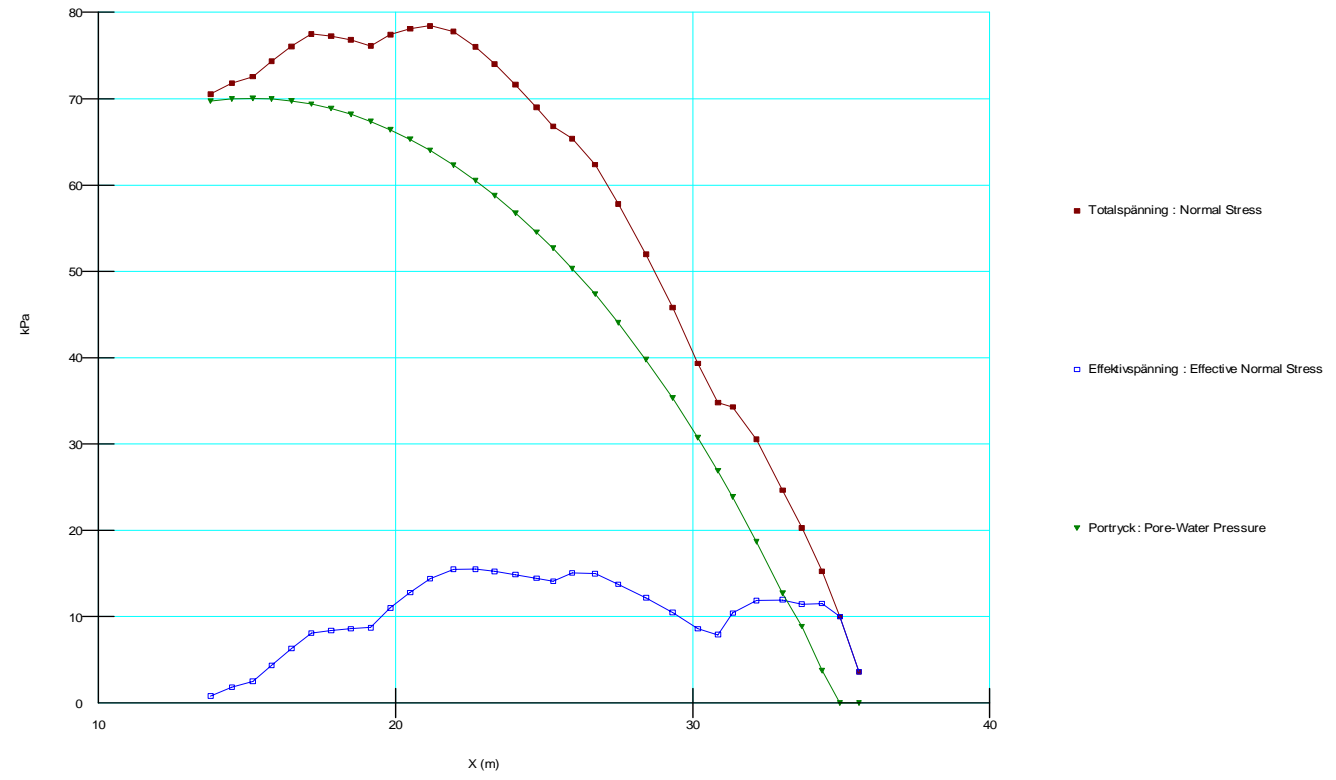
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- Kohesion : Cohesive
- Friktion : Frictional



- Totalspänning : Normal Stress
- Effektivspänning : Effective Normal Stress
- ▼ Portryck : Pore-Water Pressure