

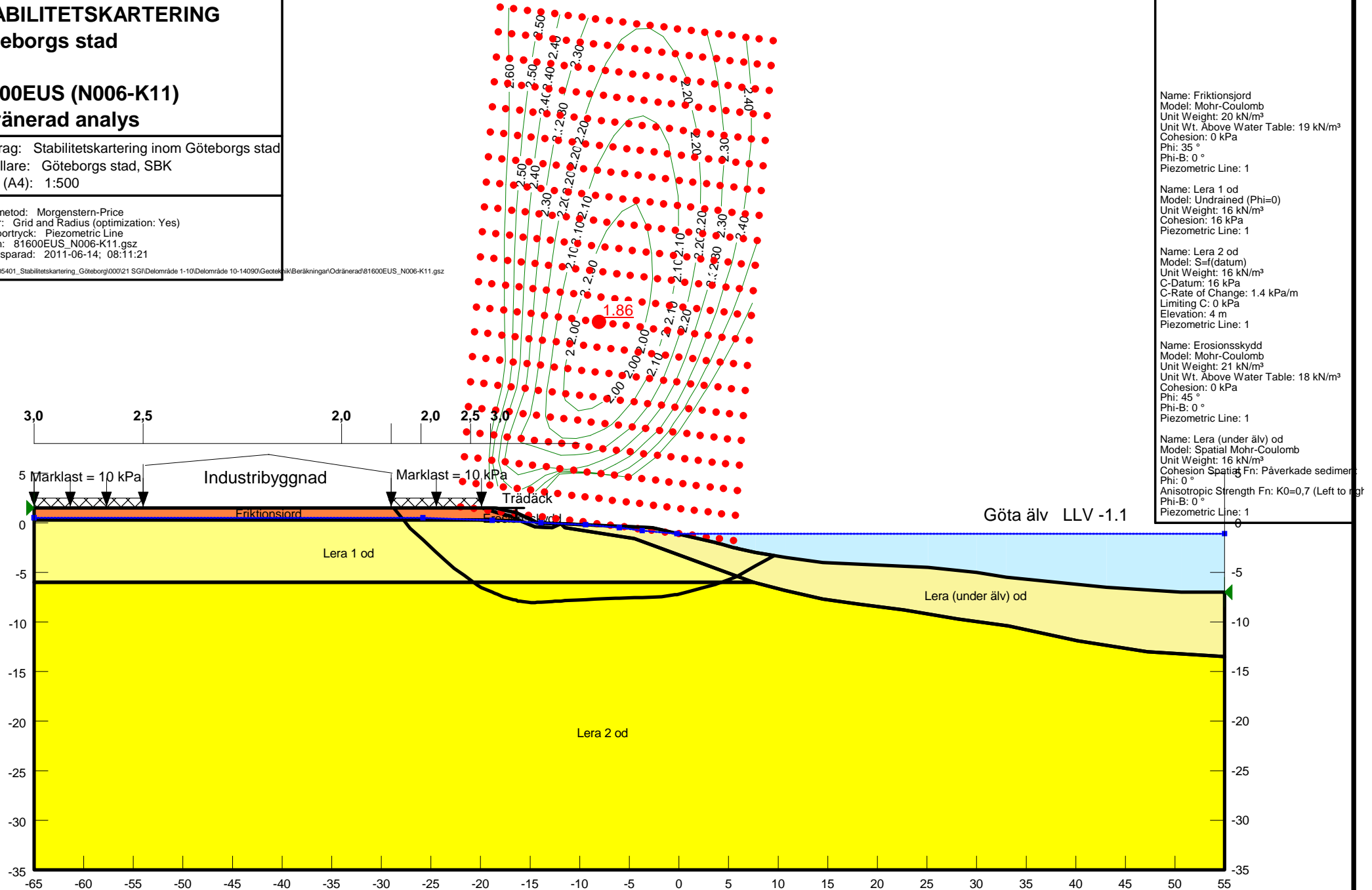
**STABILITETSKARTERING**  
Göteborgs stad

**81600EUS (N006-K11)**  
Odränerad analys

Uppdrag: Stabilitetskartering inom Göteborgs stad  
Beställare: Göteborgs stad, SBK  
Skala (A4): 1:500

Analysmetod: Morgenstern-Price  
Glidytor: Grid and Radius (optimization: Yes)  
GW & portryck: Piezometric Line  
Filnamn: 81600EUS\_N006-K11.gsz  
Senast sparad: 2011-06-14; 08:11:21

P:\2321\2305401\_Stabilitetskartering\_Göteborg\00021 SGI\Delområde 1-10\Delområde 10-14090\Geoteknik\Beräkningar\Odränerad\81600EUS\_N006-K11.gsz



- Name: Friktionsjord  
Model: Mohr-Coulomb  
Unit Weight: 20 kN/m<sup>3</sup>  
Unit Wt. Above Water Table: 19 kN/m<sup>3</sup>  
Cohesion: 0 kPa  
Phi: 35 °  
Phi-B: 0 °  
Piezometric Line: 1
- Name: Lera 1 od  
Model: Undrained (Phi=0)  
Unit Weight: 16 kN/m<sup>3</sup>  
Cohesion: 16 kPa  
Piezometric Line: 1
- Name: Lera 2 od  
Model: S=f(datum)  
Unit Weight: 16 kN/m<sup>3</sup>  
C-Datum: 16 kPa  
C-Rate of Change: 1.4 kPa/m  
Limiting C: 0 kPa  
Elevation: 4 m  
Piezometric Line: 1
- Name: Erosionsskydd  
Model: Mohr-Coulomb  
Unit Weight: 21 kN/m<sup>3</sup>  
Unit Wt. Above Water Table: 18 kN/m<sup>3</sup>  
Cohesion: 0 kPa  
Phi: 45 °  
Phi-B: 0 °  
Piezometric Line: 1
- Name: Lera (under älv) od  
Model: Spatial Mohr-Coulomb  
Unit Weight: 16 kN/m<sup>3</sup>  
Cohesion Spatial Fn: Påverkade sediment  
Phi: 0 °  
Anisotropic Strength Fn: K0=0,7 (Left to right)  
Phi-B: 0 °  
Piezometric Line: 1