SWECO

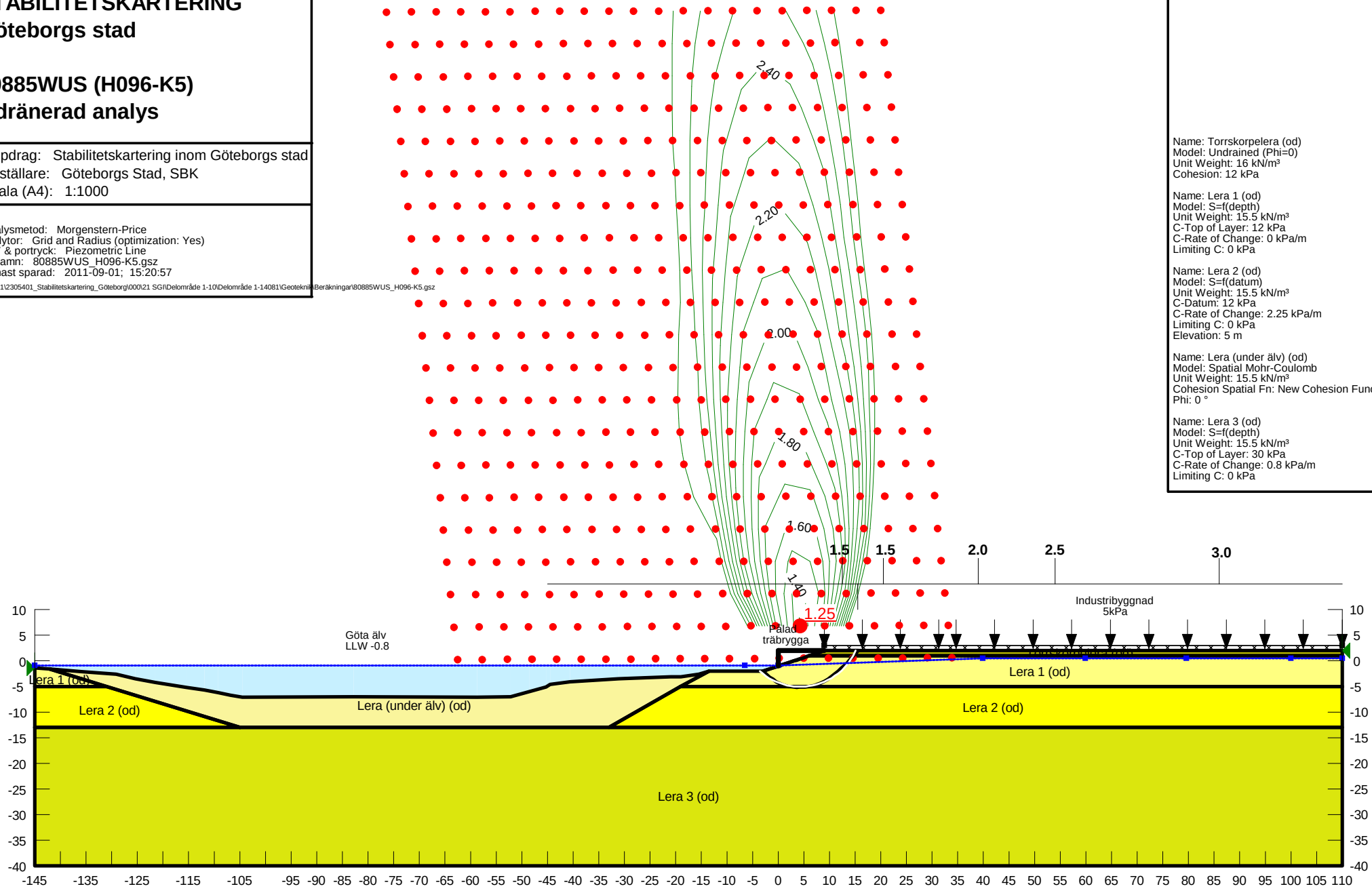
STABILITETSKARTERING
Göteborgs stad

80885WUS (H096-K5)
Odränerad analys

Uppdrag: Stabilitetskartering inom Göteborgs stad
Beställare: Göteborgs Stad, SBK
Skala (A4): 1:1000

Analysmetod: Morgenstern-Price
Glidytor: Grid and Radius (optimization: Yes)
GW & portryck: Piezometric Line
Filnamn: 80885WUS_H096-K5.gsz
Senast sparad: 2011-09-01; 15:20:57

P:\2321\2305401_Stabilitetskartering_Göteborg\000\21 SGI\Delområde 1-10\Delområde 1-14081\Geoteknik\Beräkningar\80885WUS_H096-K5.gsz



Name: Torrskorpelera (od)
Model: Undrained (Phi=0)
Unit Weight: 16 kN/m³
Cohesion: 12 kPa

Name: Lera 1 (od)
Model: S=f(depth)
Unit Weight: 15.5 kN/m³
C-Top of Layer: 12 kPa
C-Rate of Change: 0 kPa/m
Limiting C: 0 kPa

Name: Lera 2 (od)
Model: S=f(datum)
Unit Weight: 15.5 kN/m³
C-Datum: 12 kPa
C-Rate of Change: 2.25 kPa/m
Limiting C: 0 kPa
Elevation: 5 m

Name: Lera (under älv) (od)
Model: Spatial Mohr-Coulomb
Unit Weight: 15.5 kN/m³
Cohesion Spatial Fn: New Cohesion Function
Phi: 0 °

Name: Lera 3 (od)
Model: S=f(depth)
Unit Weight: 15.5 kN/m³
C-Top of Layer: 30 kPa
C-Rate of Change: 0.8 kPa/m
Limiting C: 0 kPa