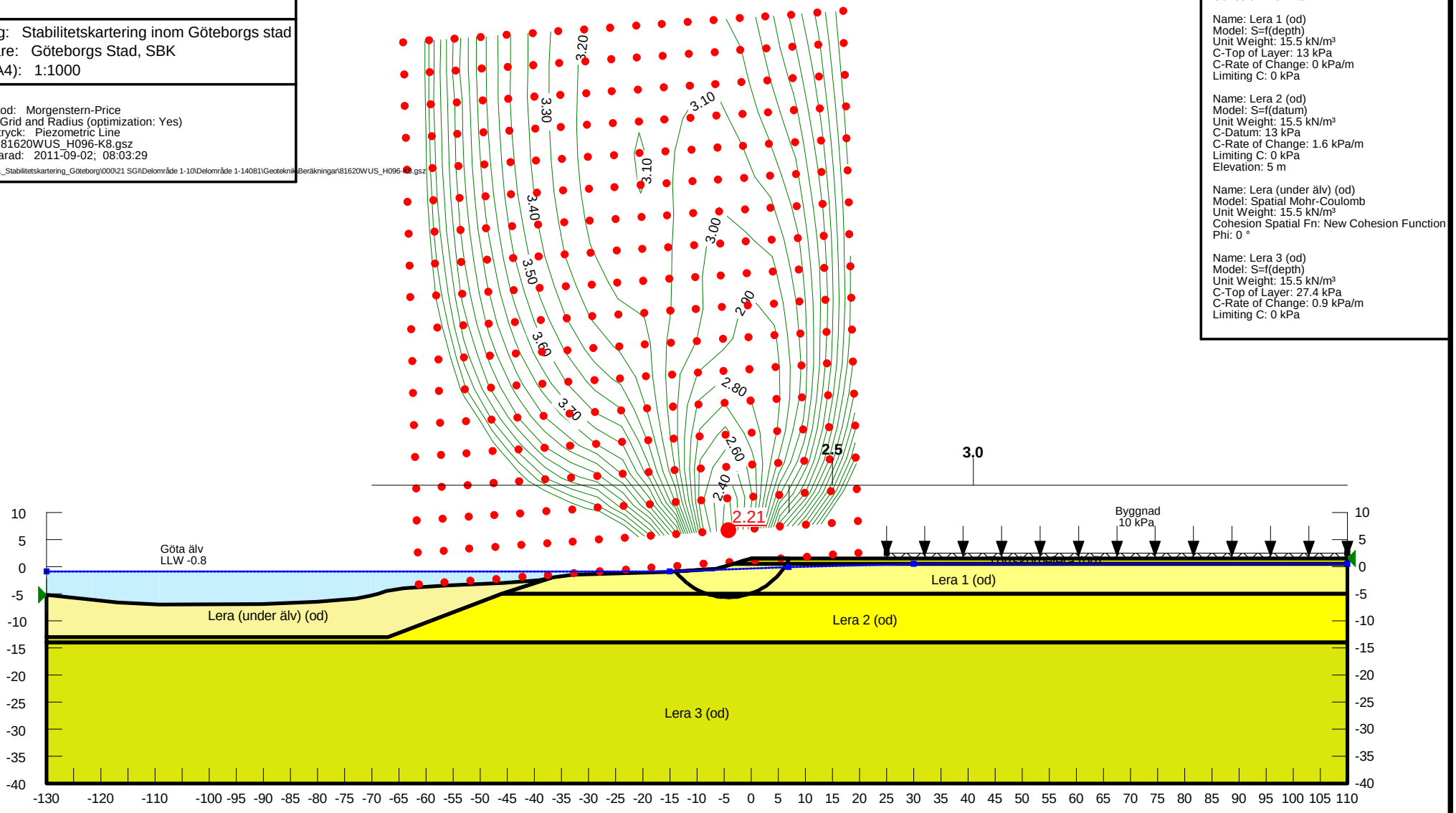
SWECO

STABILITETSKARTERING
Göteborgs stad

81620WUS (H096-K8)
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: 81620WUS_H096-K8.gsz
Senast sparad: 2011-09-02; 08:03:29
P:\2321\2305401_Stabilitetskartering_Göteborg\000\21 SGI\Delområde 1-10\Delområde 1-14081\Geoteknik\Beräkningar\81620WUS_H096-K8.gsz



Name: Torrskorpelera (od)
Model: Undrained (Phi=0)
Unit Weight: 16 kN/m³
Cohesion: 13 kPa

Name: Lera 1 (od)
Model: S=f(depth)
Unit Weight: 15.5 kN/m³
C-Top of Layer: 13 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: 13 kPa
C-Rate of Change: 1.6 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: 27.4 kPa
C-Rate of Change: 0.9 kPa/m
Limiting C: 0 kPa