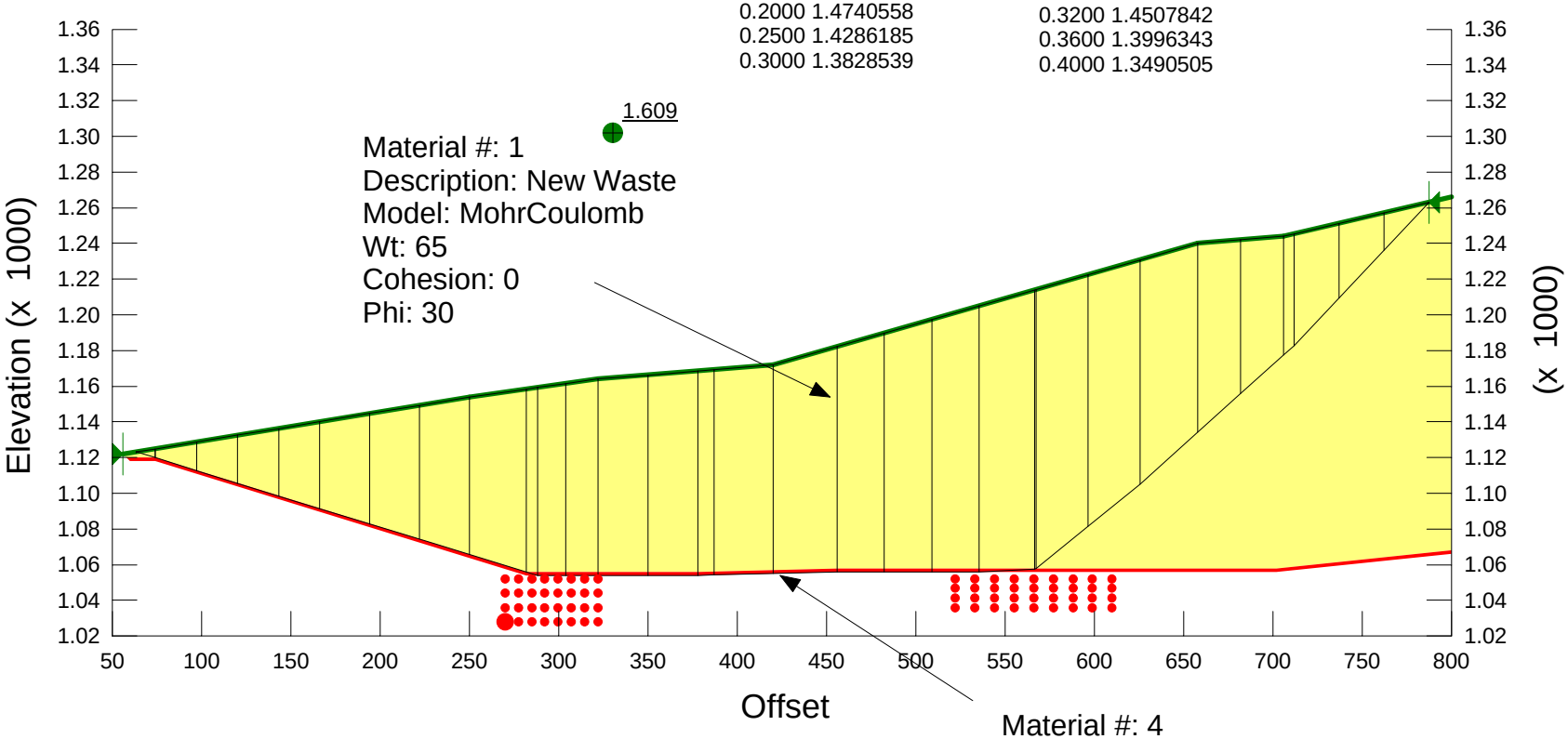
Title: Countywide North Slope
Comments: Pore Pressure Sensitivity
Name: Section 1495-deep.gsz
Date: 5/21/2007Time: 7:57:26 PM
Directory: F:\Projects\Countywide\F&O Confidential\
Method: Spencer
Optimization: true
PWP Option: PiezometricLineI

Sensitivity to Ru - Baseliner

Ru	FS
-0.2000	1.6530917
-0.1500	1.6530917
-0.1000	1.6530917
-0.0500	1.6530917
0.0000	1.6530917
0.0500	1.6086925
0.1000	1.5640677
0.1500	1.5191966
0.2000	1.4740558
0.2500	1.4286185
0.3000	1.3828539

Sensitivty to Ru - Waste

Ru	FS
0.0000	1.8770384
0.0400	1.8227475
0.0800	1.7687431
0.1200	1.7150485
0.1600	1.6616890
0.2000	1.6086925
0.2400	1.5560895
0.2800	1.5039134
0.3200	1.4507842
0.3600	1.3996343
0.4000	1.3490505



Factor of Safety 1.61 Based on
Ru of .05 on Baseliner and .2 in Waste

Material #: 4
Description: Baseliner
Model: MohrCoulomb
Wt: 120
Cohesion: 0
Phi: 10

FIGURE 21
STABILITY ANALYSIS 1
COUNTYWIDE FSP