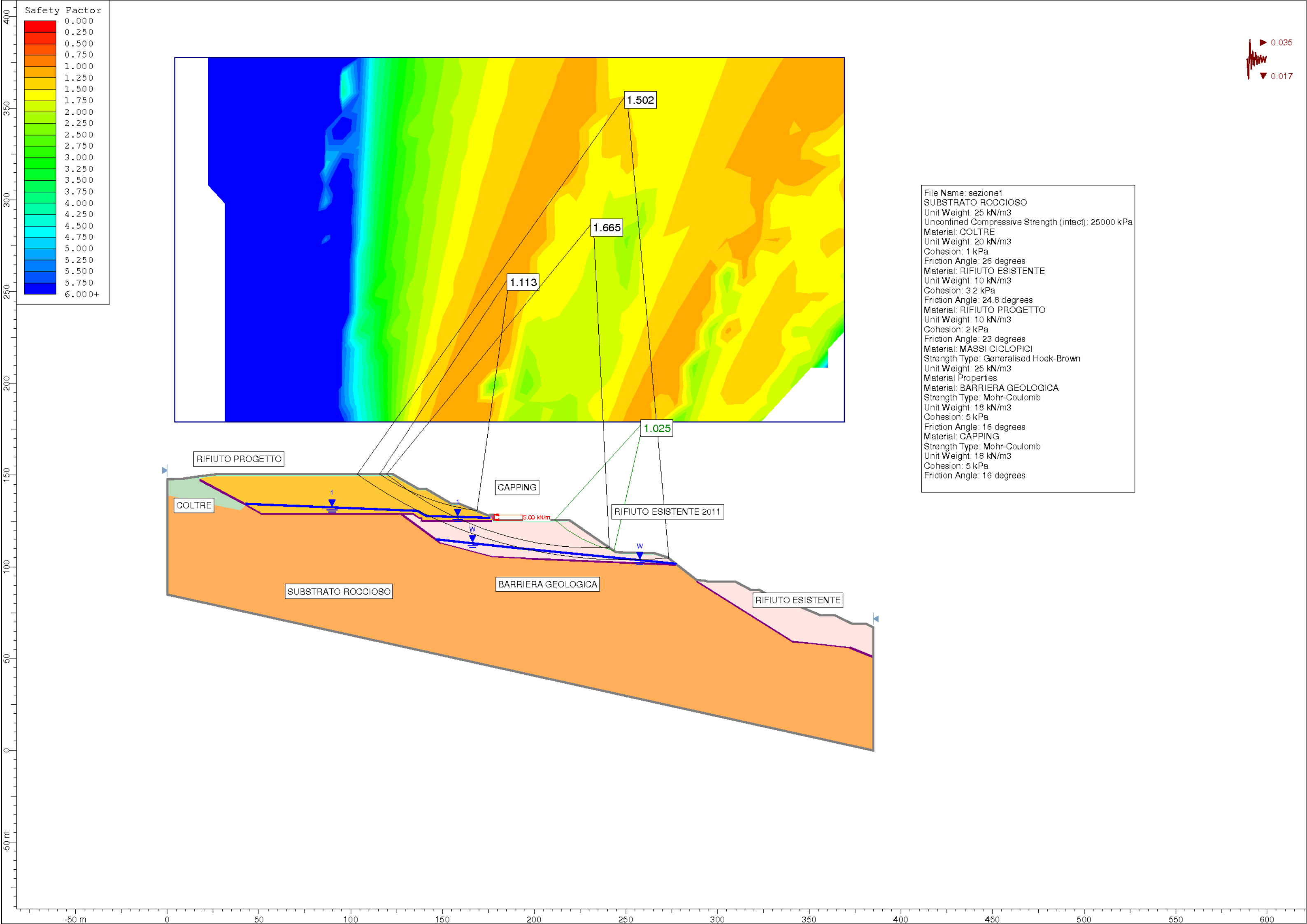
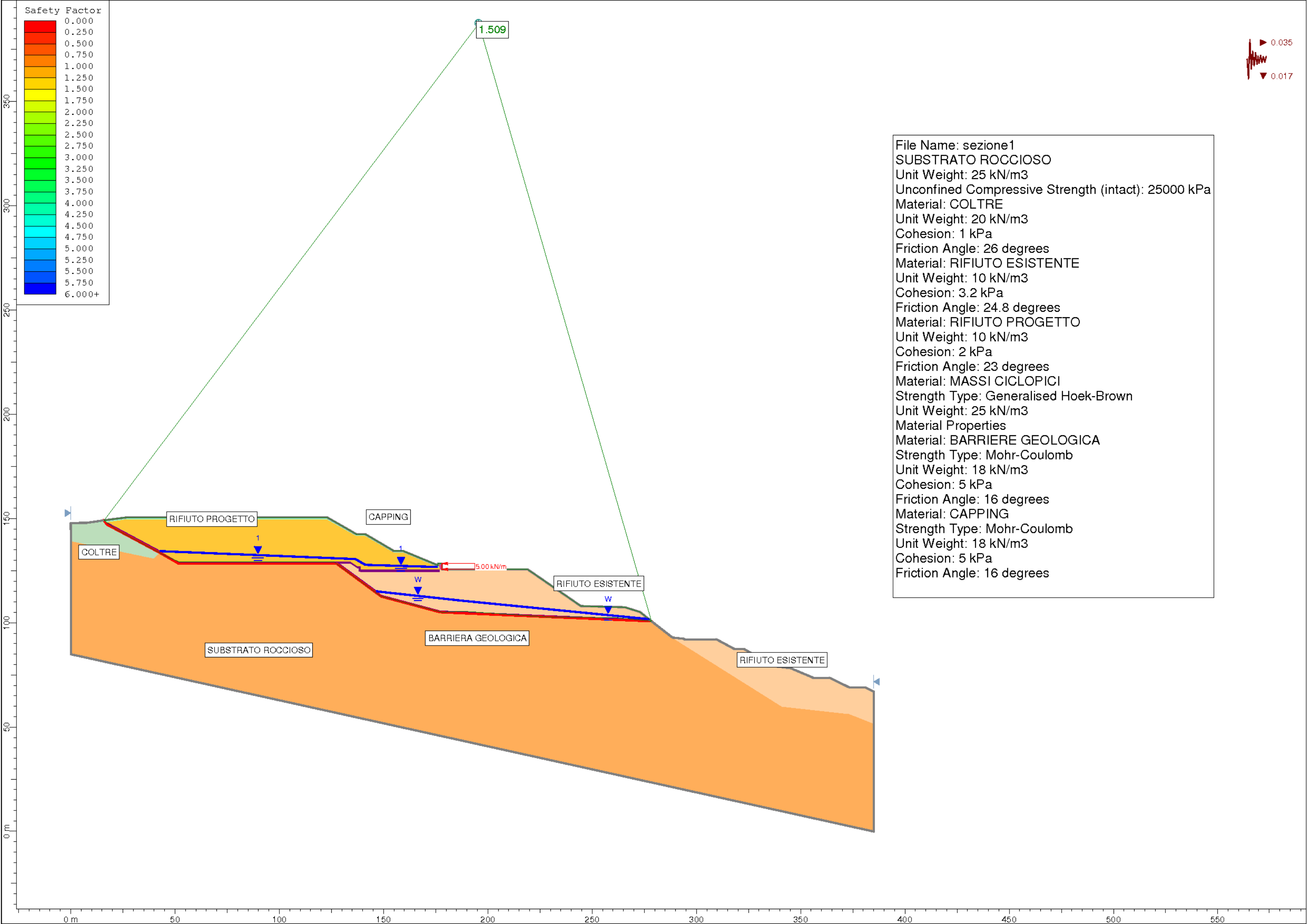

Safety Factor
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0.500
0.750
1.000
1.250
1.500
1.750
2.000
2.250
2.500
2.750
3.000
3.250
3.500
3.750
4.000
4.250
4.500
4.750
5.000
5.250
5.500
5.750
6.000+
0.035
0.017
1.502
1.665
1.113
1.025
RIFIUTO PROGETTO
COLTRE
CAPPING
RIFIUTO ESISTENTE 2011
5.00 kN/m
SUBSTRATO ROCCIOSO
BARRIERA GEOLOGICA
RIFIUTO ESISTENTE
File Name: sezione1
SUBSTRATO ROCCIOSO
Unit Weight: 25 kN/m3
Unconfined Compressive Strength (intact): 25000 kPa
Material: COLTRE
Unit Weight: 20 kN/m3
Cohesion: 1 kPa
Friction Angle: 26 degrees
Material: RIFIUTO ESISTENTE
Unit Weight: 10 kN/m3
Cohesion: 3.2 kPa
Friction Angle: 24.8 degrees
Material: RIFIUTO PROGETTO
Unit Weight: 10 kN/m3
Cohesion: 2 kPa
Friction Angle: 23 degrees
Material: MASSI CICLOPICI
Strength Type: Generalised Hoek-Brown
Unit Weight: 25 kN/m3
Material Properties
Material: BARRIERA GEOLOGICA
Strength Type: Mohr-Coulomb
Unit Weight: 18 kN/m3
Cohesion: 5 kPa
Friction Angle: 16 degrees
Material: CAPPING
Strength Type: Mohr-Coulomb
Unit Weight: 18 kN/m3
Cohesion: 5 kPa
Friction Angle: 16 degrees
400
350
300
250
200
150
100
50
0
-50 m
-50 m
0
50
100
150
200
250
300
350
400
450
500
550
600


Safety Factor
0.000
0.250
0.500
0.750
1.000
1.250
1.500
1.750
2.000
2.250
2.500
2.750
3.000
3.250
3.500
3.750
4.000
4.250
4.500
4.750
5.000
5.250
5.500
5.750
6.000+
1.509
0.035
0.017
File Name: sezione1
SUBSTRATO ROCCIOSO
Unit Weight: 25 kN/m3
Unconfined Compressive Strength (intact): 25000 kPa
Material: COLTRE
Unit Weight: 20 kN/m3
Cohesion: 1 kPa
Friction Angle: 26 degrees
Material: RIFIUTO ESISTENTE
Unit Weight: 10 kN/m3
Cohesion: 3.2 kPa
Friction Angle: 24.8 degrees
Material: RIFIUTO PROGETTO
Unit Weight: 10 kN/m3
Cohesion: 2 kPa
Friction Angle: 23 degrees
Material: MASSI CICLOPICI
Strength Type: Generalised Hoek-Brown
Unit Weight: 25 kN/m3
Material Properties
Material: BARRIERE GEOLOGICA
Strength Type: Mohr-Coulomb
Unit Weight: 18 kN/m3
Cohesion: 5 kPa
Friction Angle: 16 degrees
Material: CAPPING
Strength Type: Mohr-Coulomb
Unit Weight: 18 kN/m3
Cohesion: 5 kPa
Friction Angle: 16 degrees
RIFIUTO PROGETTO
CAPPING
COLTRE
1
1
5.00 kN/m
W
W
RIFIUTO ESISTENTE
BARRIERA GEOLOGICA
SUBSTRATO ROCCIOSO
RIFIUTO ESISTENTE
350
300
250
200
150
100
50
0 m
0 m
50
100
150
200
250
300
350
400
450
500
550