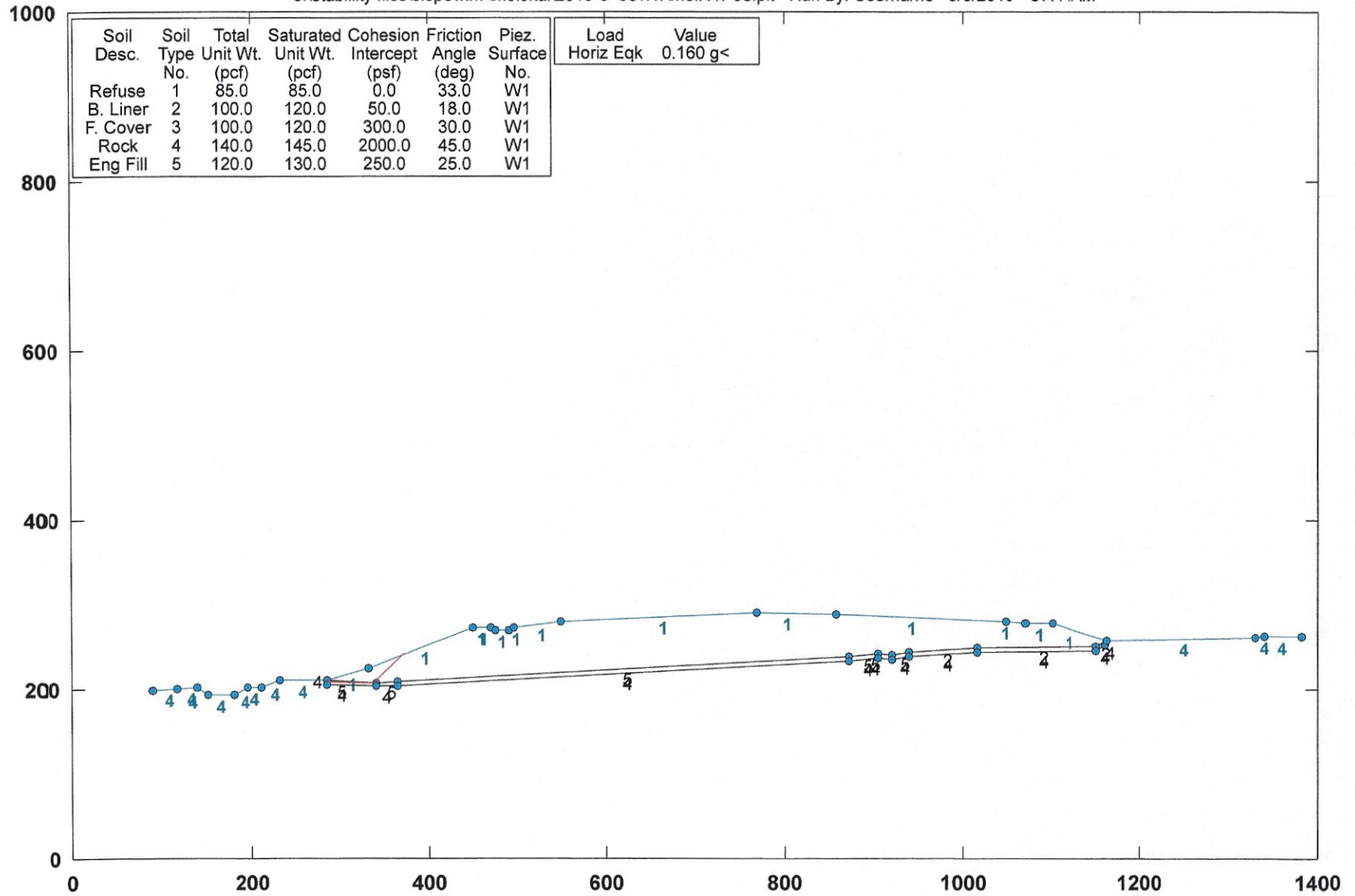


MOLF - Slope Stability Section 1-1 Pseudo-Static

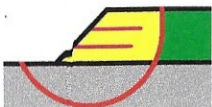
e:\stability files\slopewin7\molokai\2019-3 85\11r\mol11r-9e.plt Run By: Username 5/6/2019 07:44AM



PCSTABL5M/si FSmin=1.76

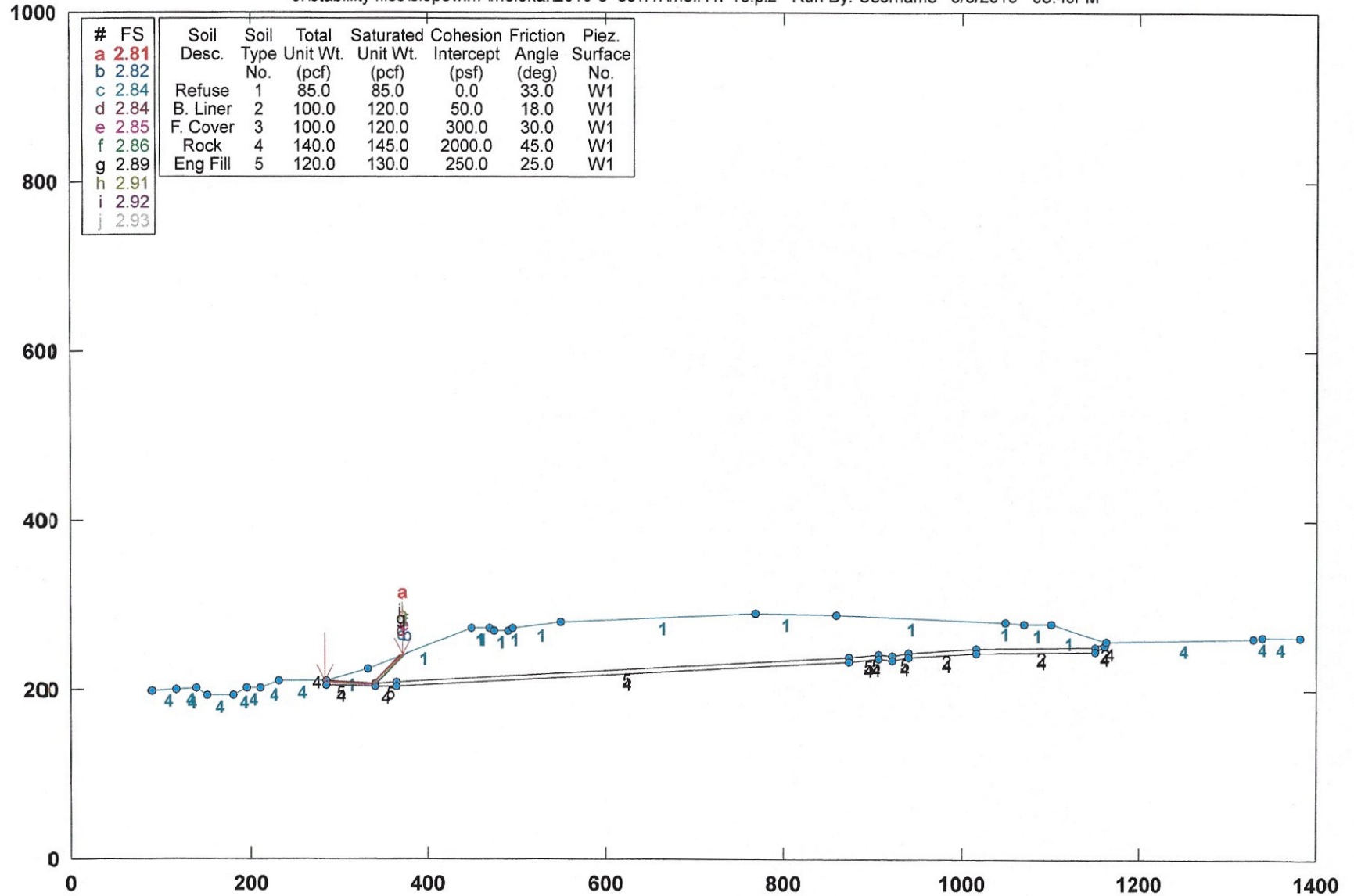
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 1-1 Static

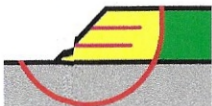
e:\stability files\slopewin7\molokai\2019-3 85\11r\molof11r-10.pl2 Run By: Username 5/3/2019 03:45PM



PCSTABL5M/si FSmin=2.81

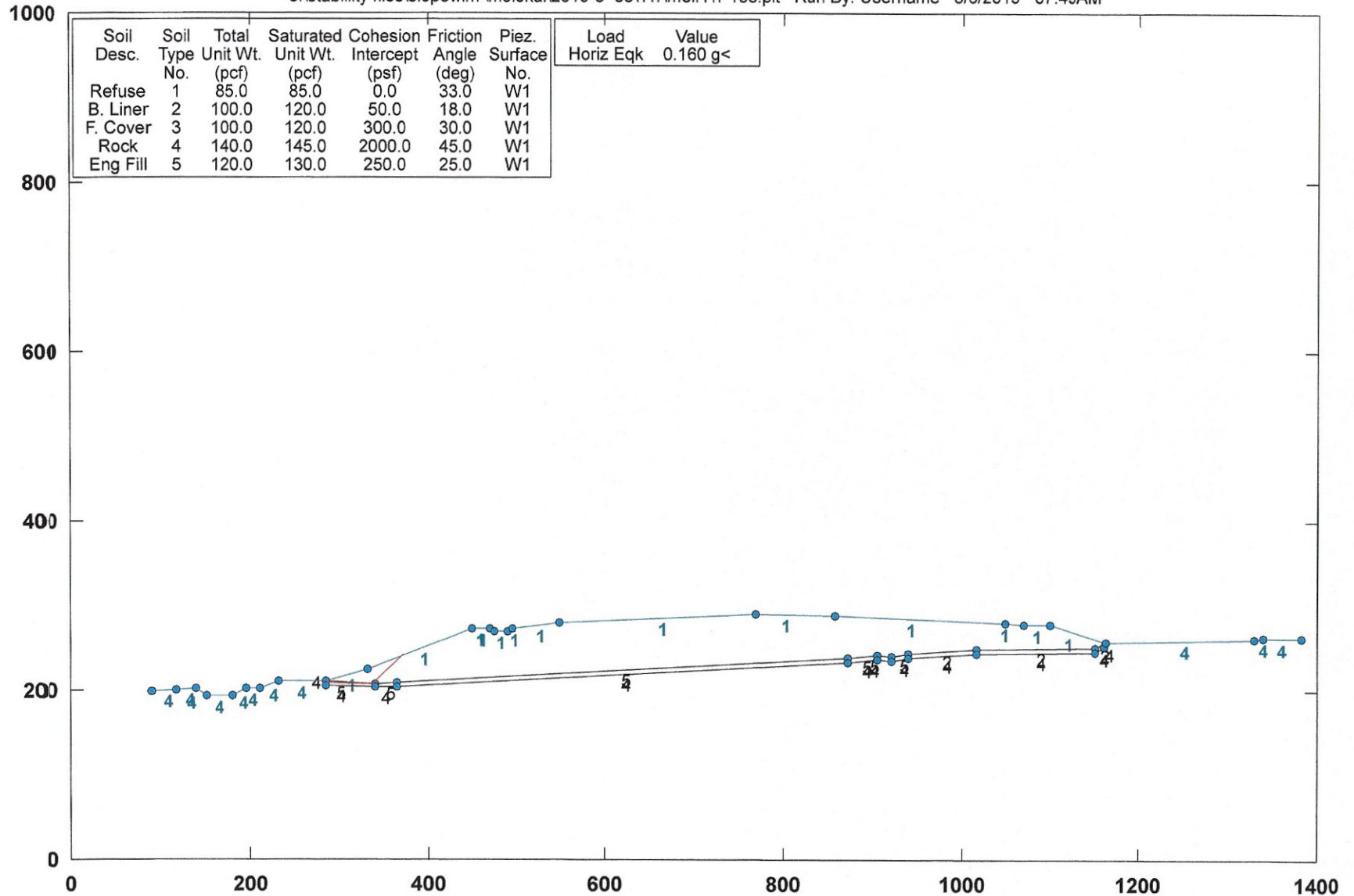
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 1-1 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-3 85\11r\mol11r-10e.plt Run By: Username 5/6/2019 07:49AM



PCSTABL5M/si FSmin=1.76

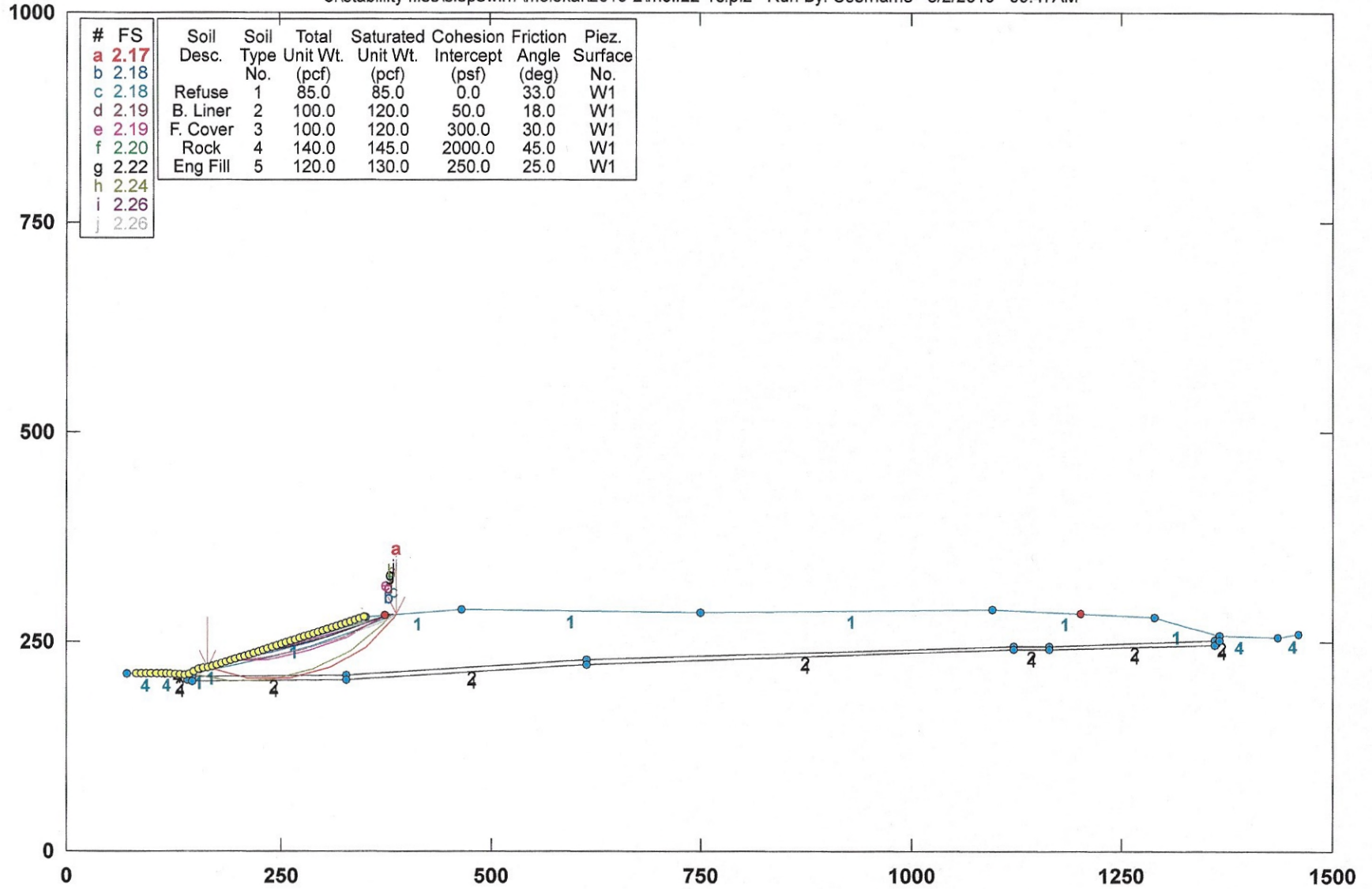
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

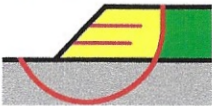
e:\stability files\slopewin7\molokai\2019-2\molf22-1c.pl2 Run By: Username 5/2/2019 09:47AM



PCSTABL5M/si FSmin=2.17

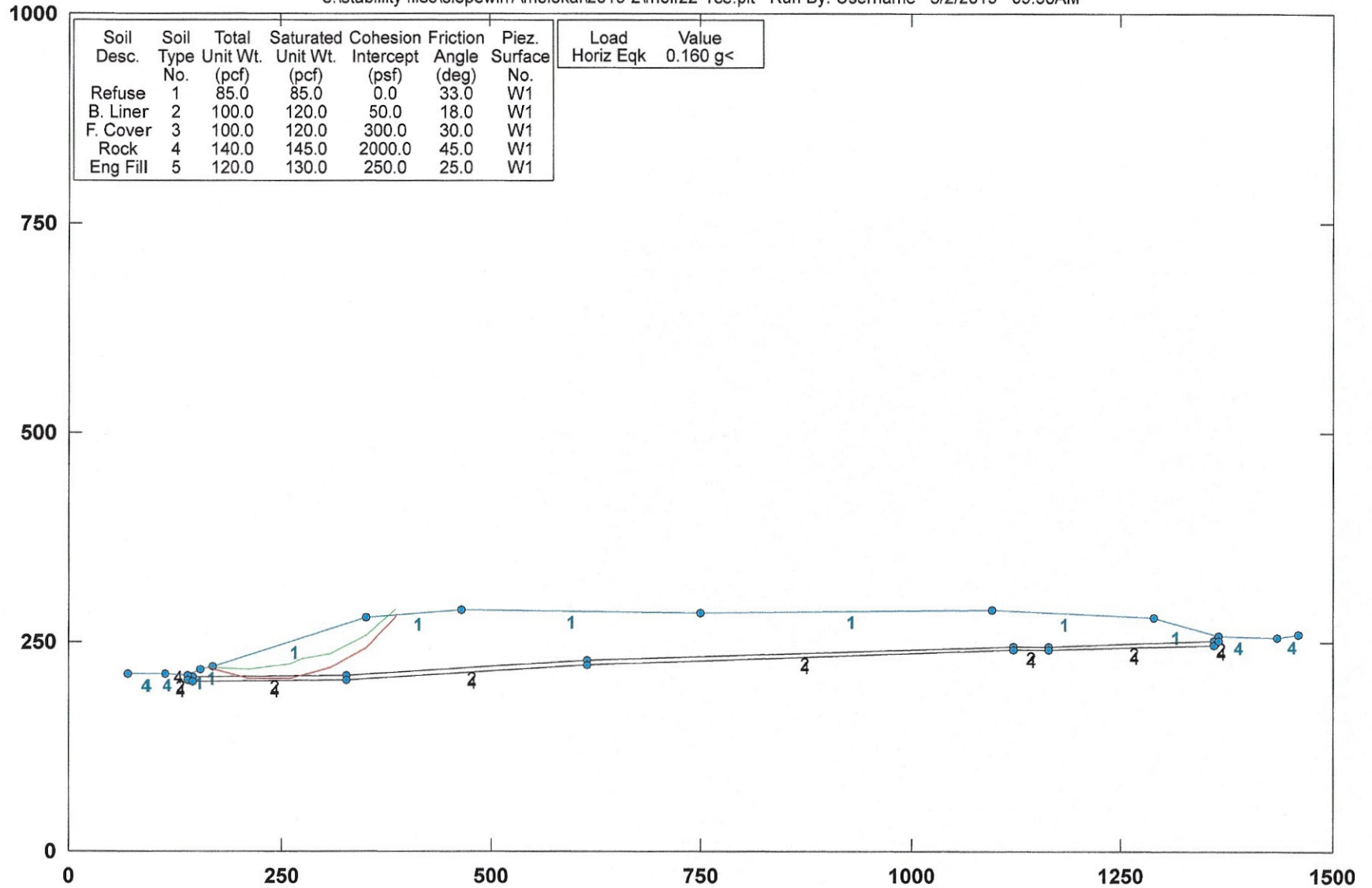
Safety Factors Are Calculated By The Modified Bishop Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

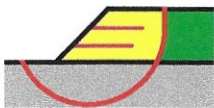
e:\stability files\slopewin7\molokai\2019-2\molff22-1ce.plt Run By: Username 5/2/2019 09:50AM



PCSTABL5M/si FSmin=1.29

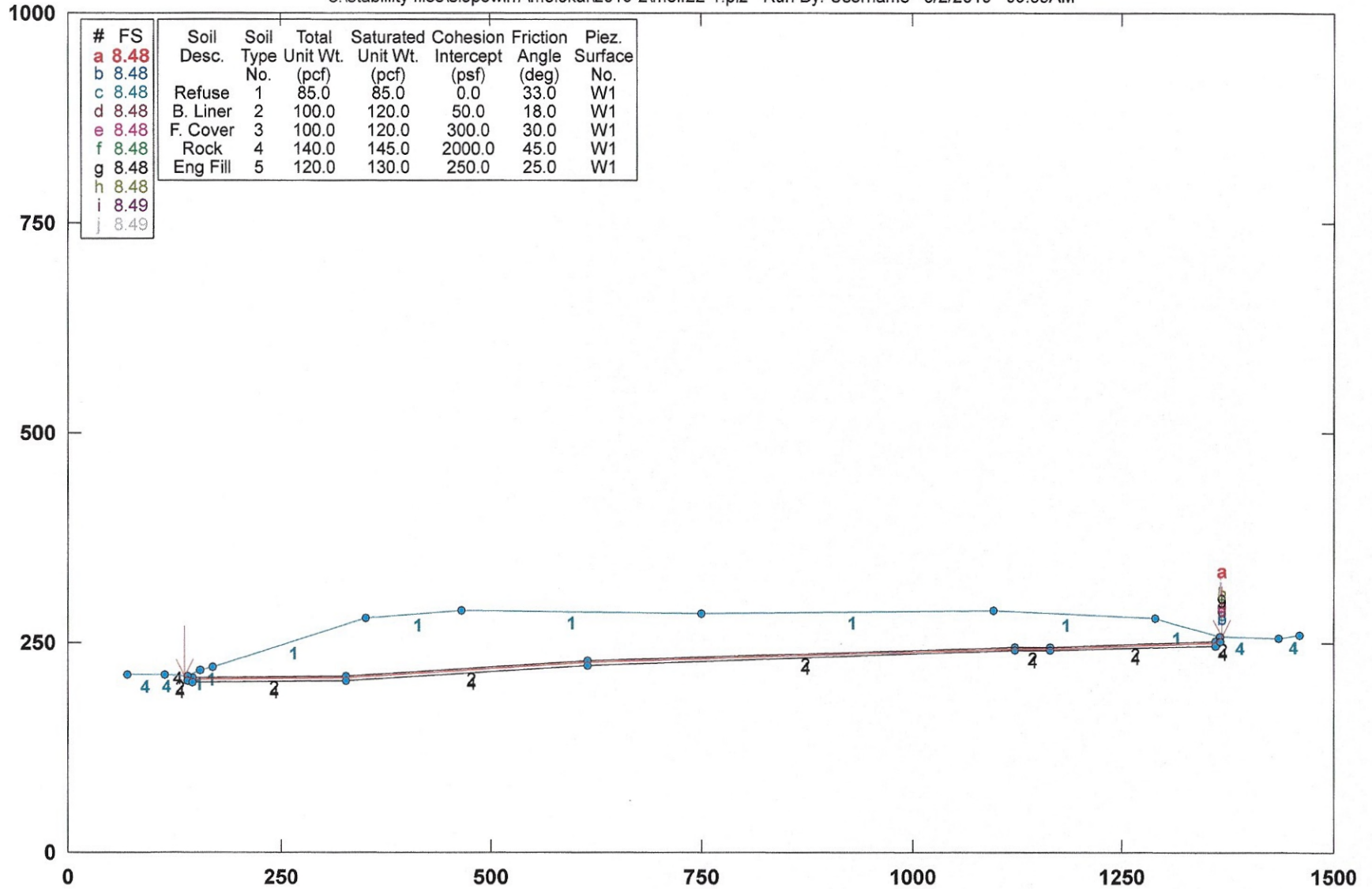
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

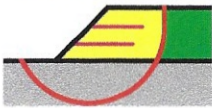
e:\stability files\slopewin7\molokai\2019-2\mol22-1.pl2 Run By: Username 5/2/2019 09:39AM



PCSTABL5M/si FSmin=8.48

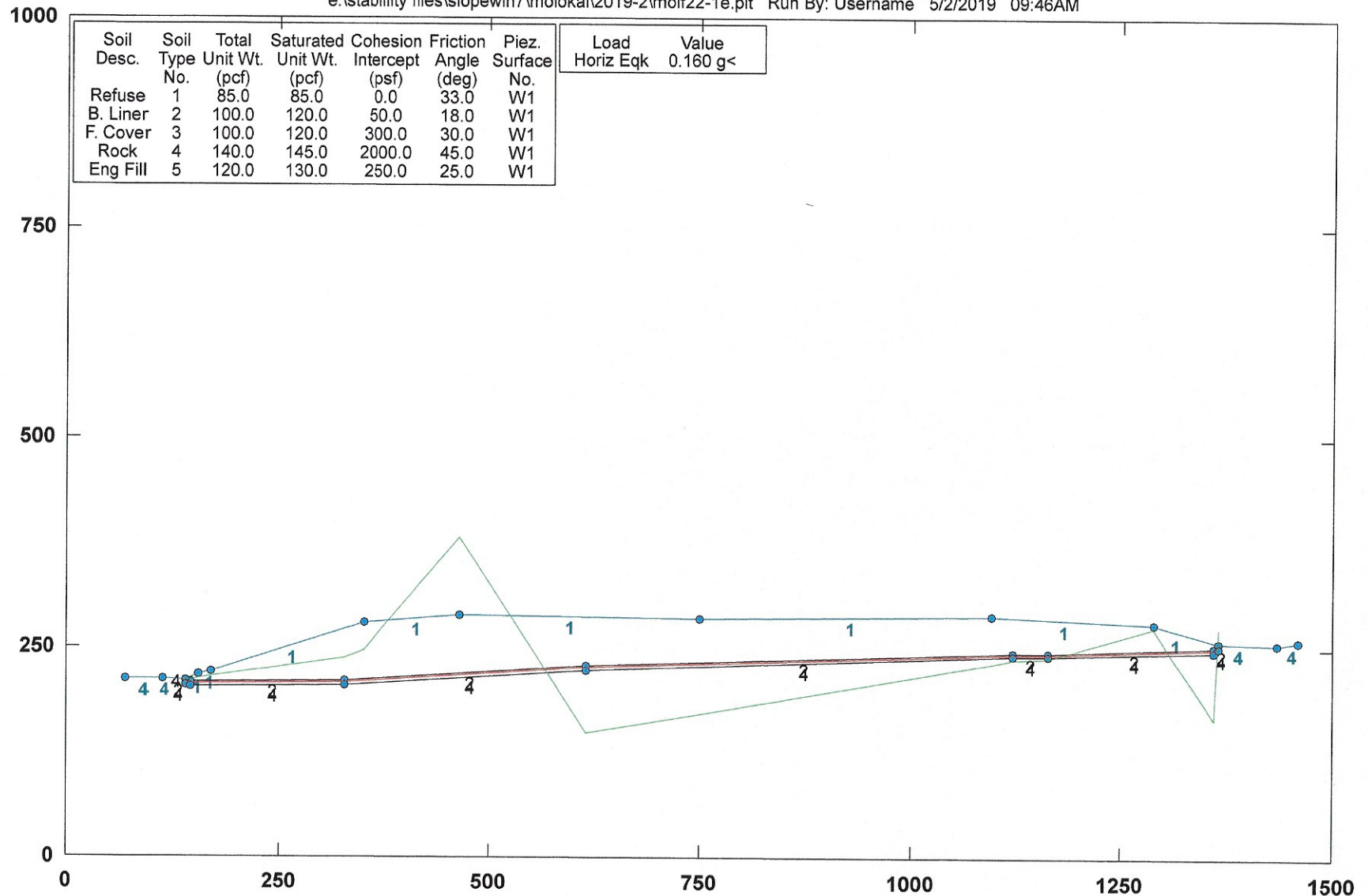
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

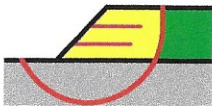
e:\stability files\slopewin7\molokai\2019-2\molf22-1e.plt Run By: Username 5/2/2019 09:46AM



PCSTABL5M/si FSmin=1.71

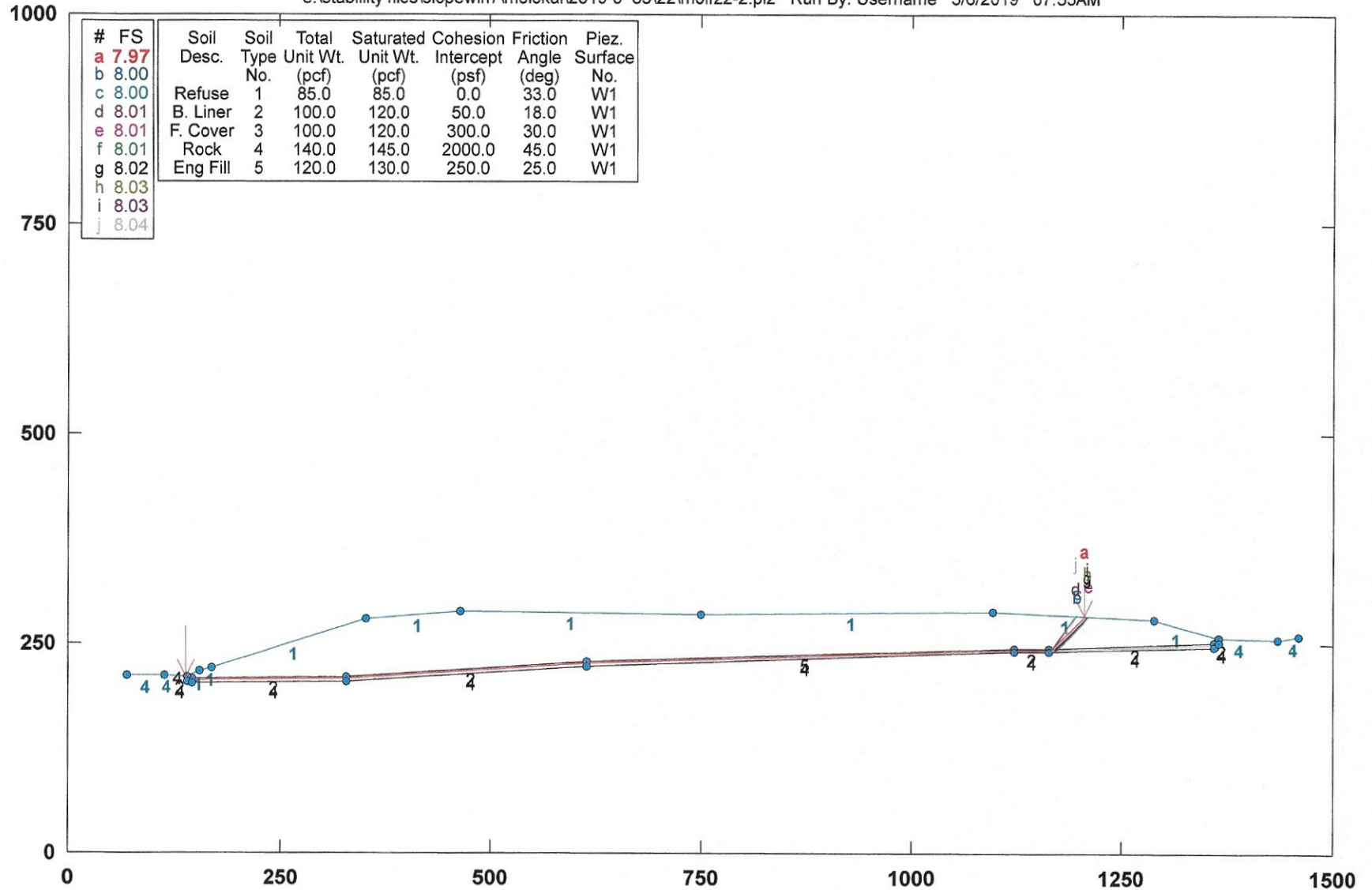
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

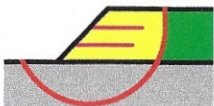
e:\stability files\slopewin7\molokai\2019-3 85\22\molf22-2.pl2 Run By: Username 5/6/2019 07:55AM



PCSTABL5M/si FSmin=7.97

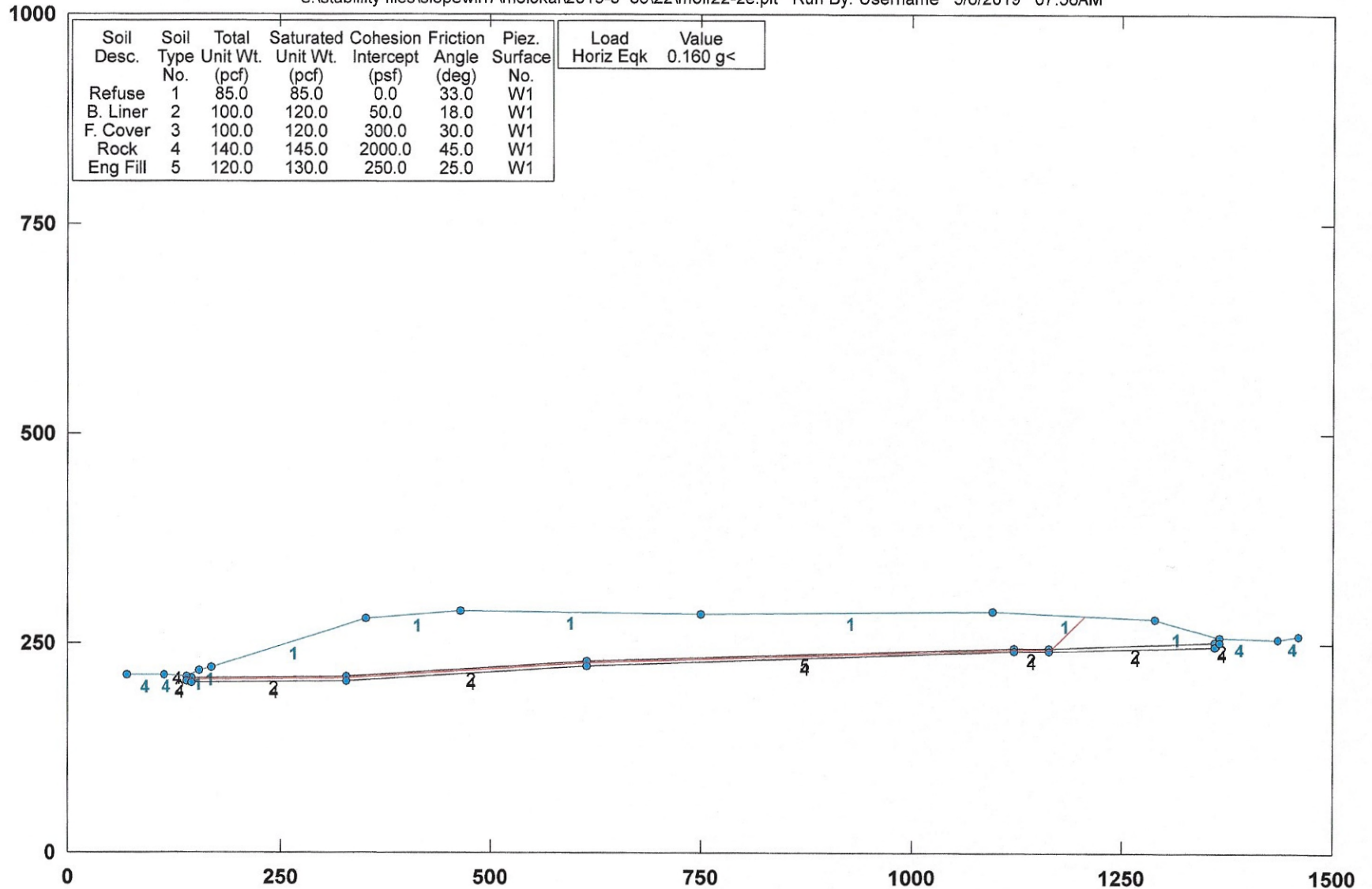
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-3 85\22\mol22-2e.plt Run By: Username 5/6/2019 07:56AM



PCSTABL5M/si FSmin=2.02

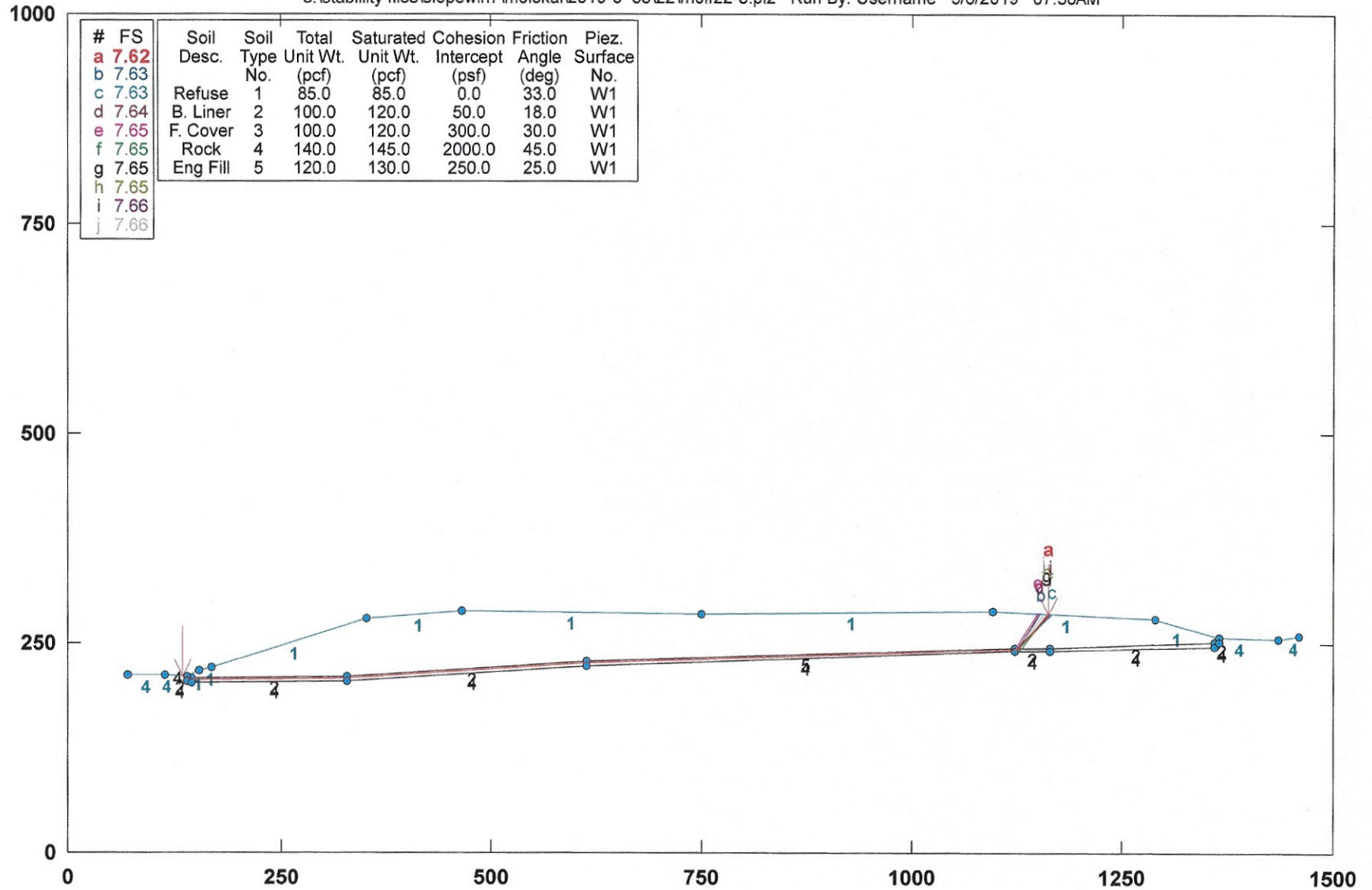
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

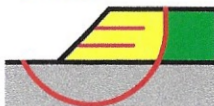
e:\stability files\slopewin7\molokai\2019-3 85\22\mol22-3.pl2 Run By: Username 5/6/2019 07:58AM



PCSTABL5M/si FSmin=7.62

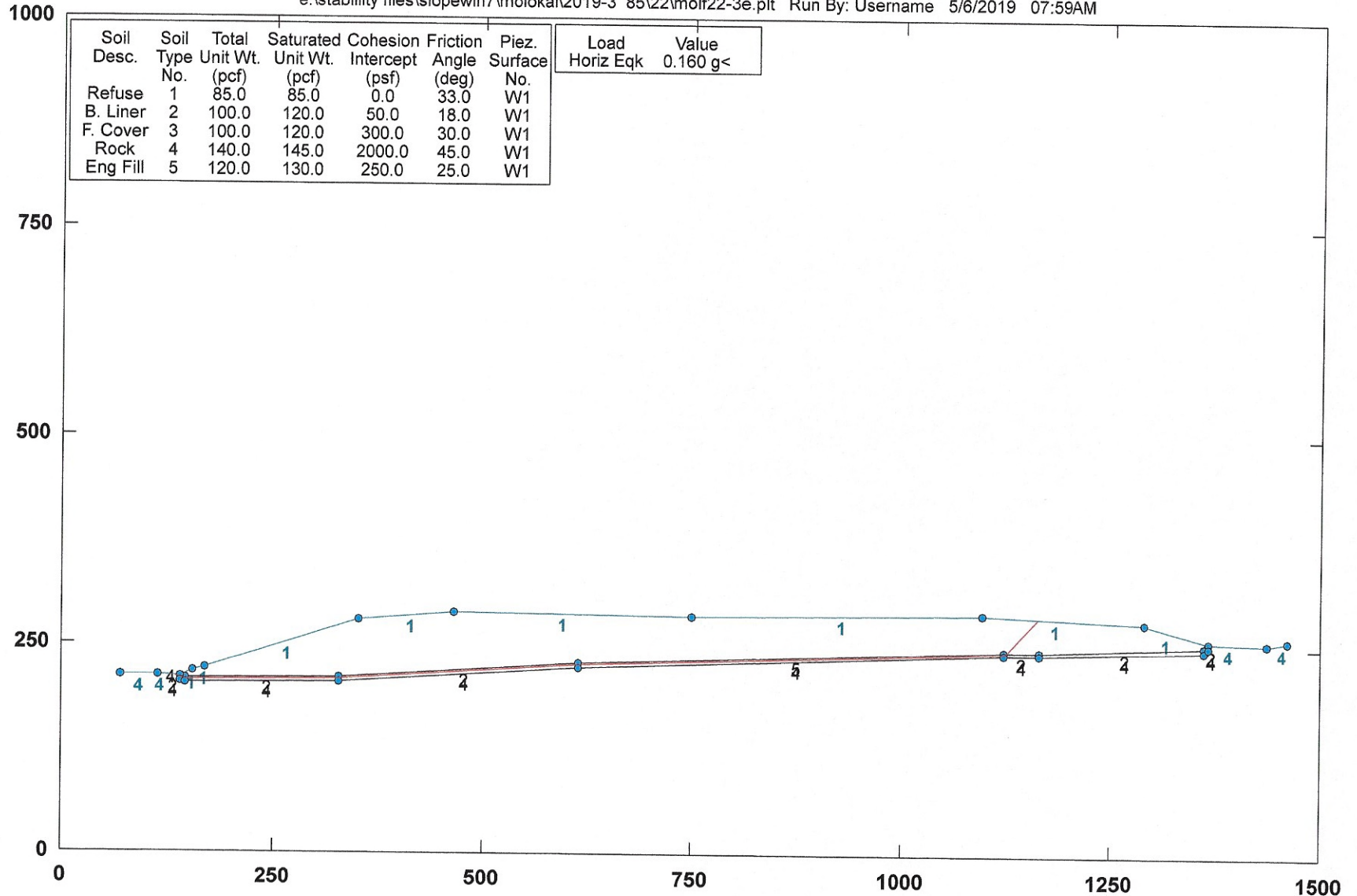
Safety Factors Are Calculated By The Modified Janbu Method

STED



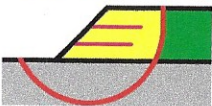
MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-3 85\22\molf22-3e.plt Run By: Username 5/6/2019 07:59AM



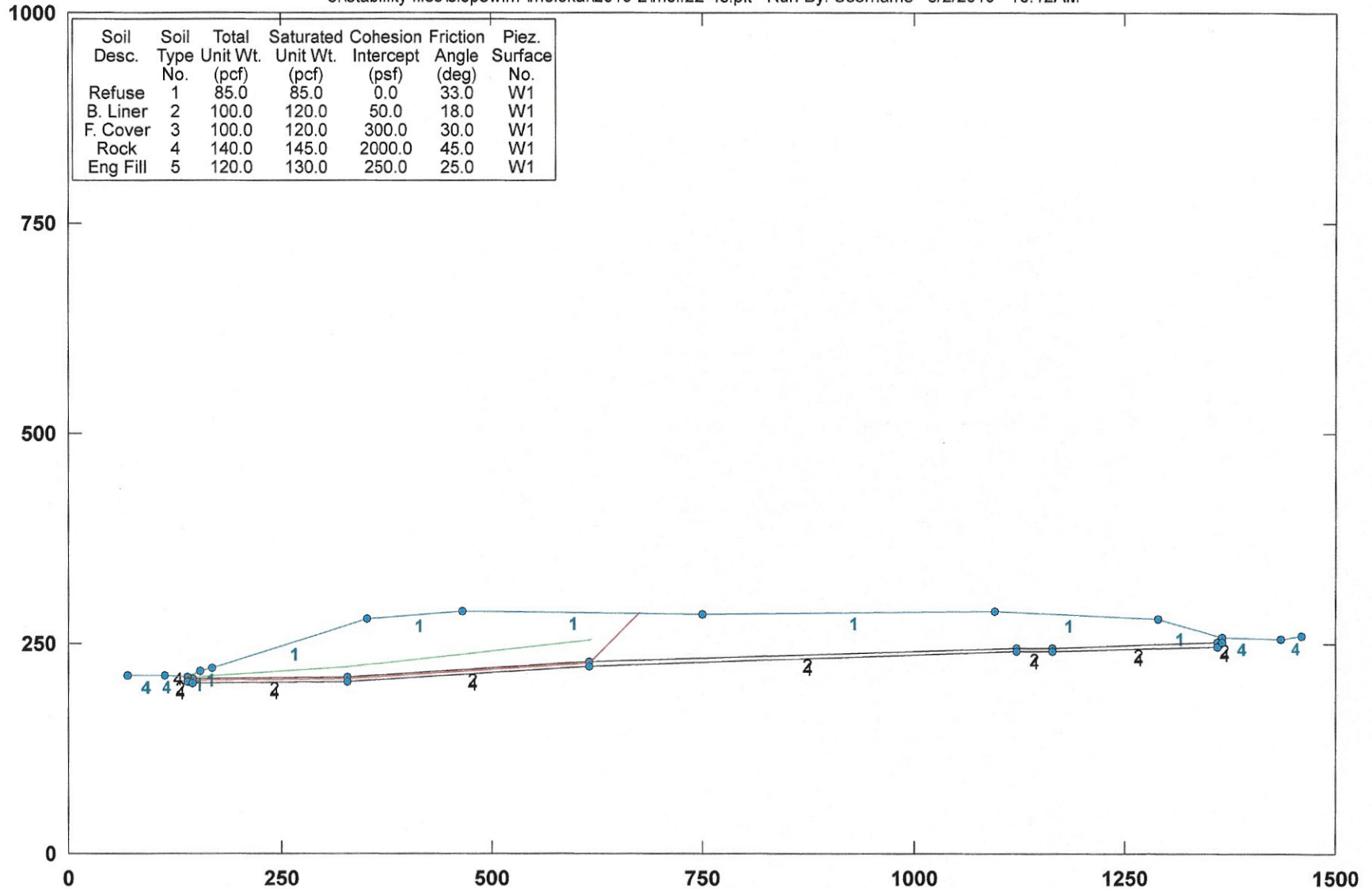
PCSTABL5M/si FSmin=2.15
 Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

e:\stability files\slopewin7\molokai\2019-2\molf22-4s.plt Run By: Username 5/2/2019 10:12AM

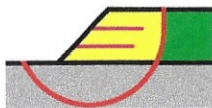


Soil Desc.	Soil Type No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
Refuse	1	85.0	85.0	0.0	33.0	W1
B. Liner	2	100.0	120.0	50.0	18.0	W1
F. Cover	3	100.0	120.0	300.0	30.0	W1
Rock	4	140.0	145.0	2000.0	45.0	W1
Eng Fill	5	120.0	130.0	250.0	25.0	W1

PCSTABL5M/si FSmin=3.65

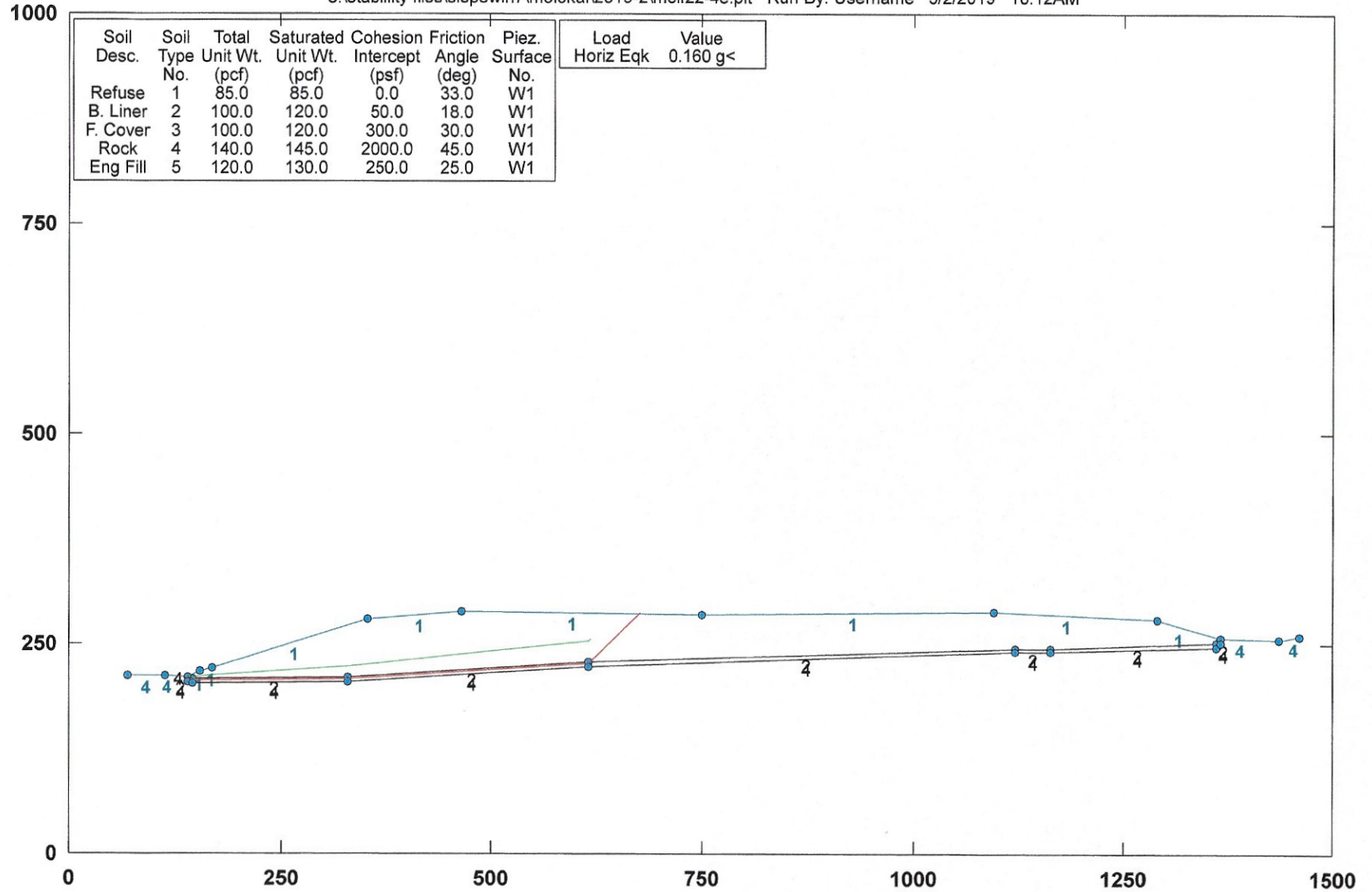
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf22-4e.plt Run By: Username 5/2/2019 10:12AM



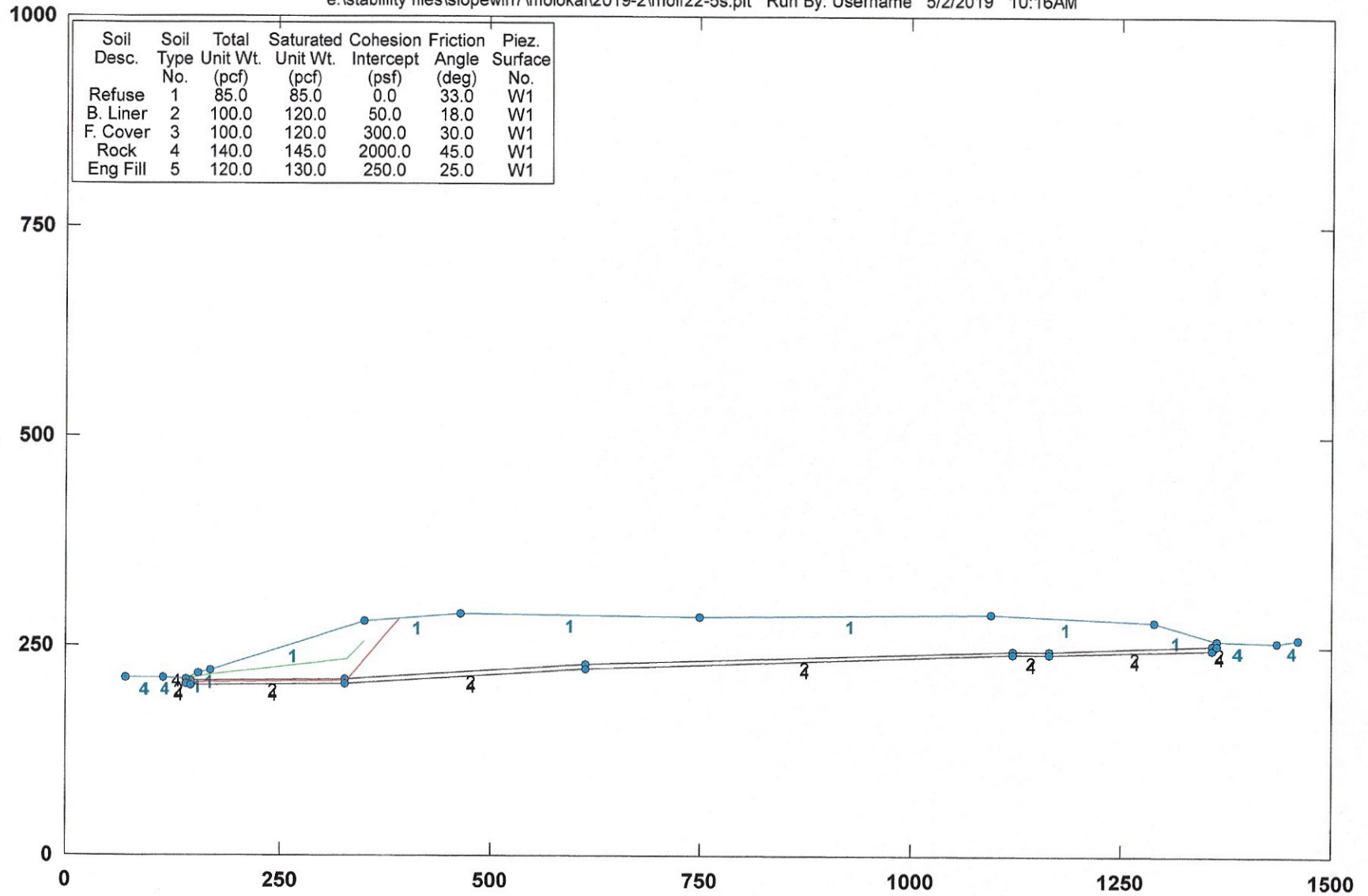
PCSTABL5M/si FSmin=1.41
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

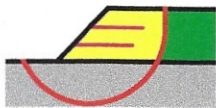
e:\stability files\slopewin7\molokai\2019-2\molf22-5s.plt Run By: Username 5/2/2019 10:16AM



PCSTABL5M/si FSmin=2.16

Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf22-5e.plt Run By: Username 5/2/2019 10:17AM

1000

Soil Desc.	Soil Type No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
Refuse	1	85.0	85.0	0.0	33.0	W1
B. Liner	2	100.0	120.0	50.0	18.0	W1
F. Cover	3	100.0	120.0	300.0	30.0	W1
Rock	4	140.0	145.0	2000.0	45.0	W1
Eng Fill	5	120.0	130.0	250.0	25.0	W1

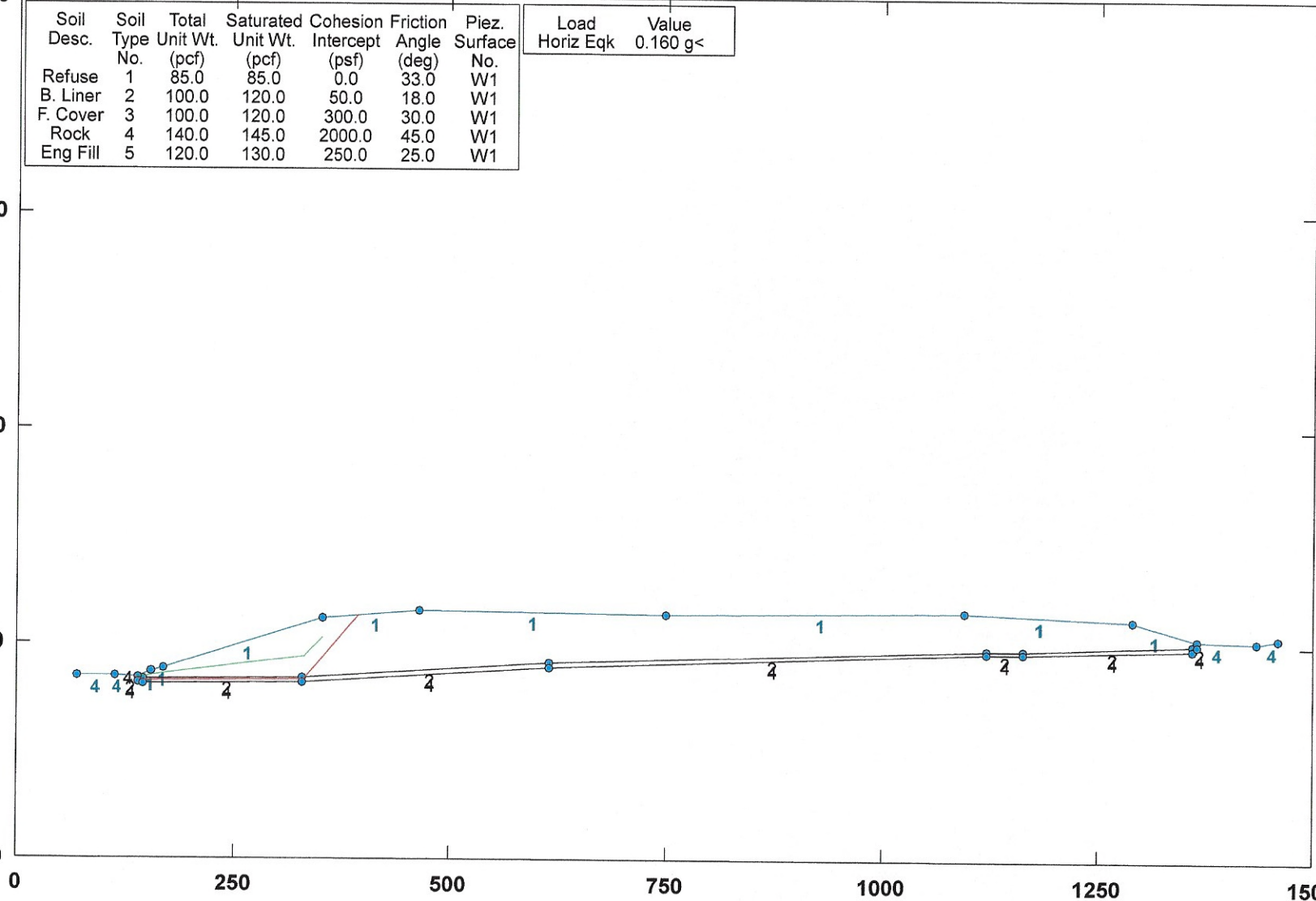
Load Horiz Eqk	Value
	0.160 g<

750

500

250

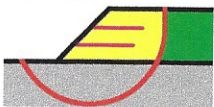
0



PCSTABL5M/si FSmin=1.37

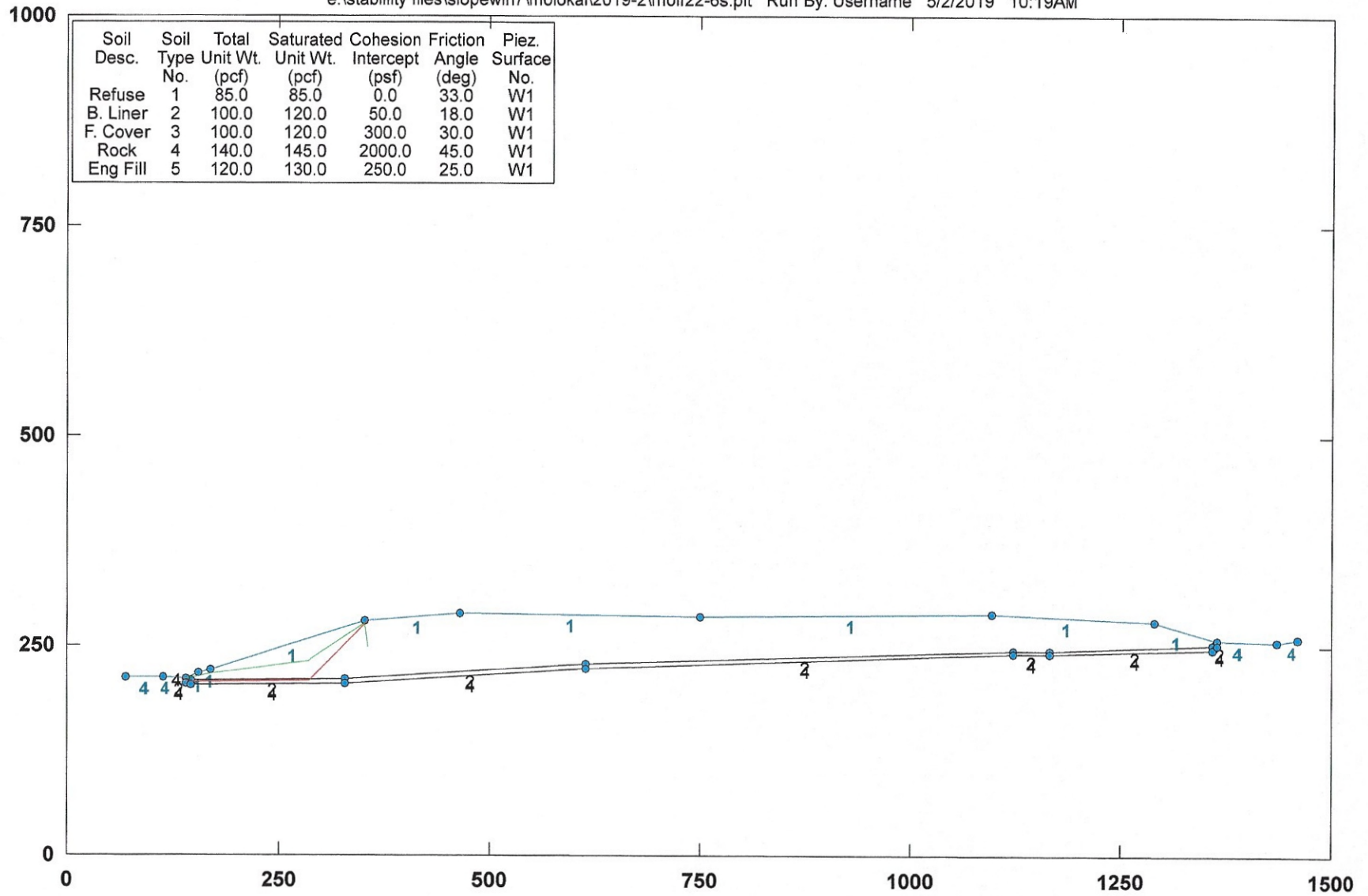
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

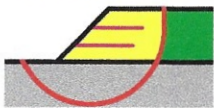
e:\stability files\slopewin7\molokai\2019-2\molf22-6s.plt Run By: Username 5/2/2019 10:19AM



PCSTABL5M/si FSmin=2.06

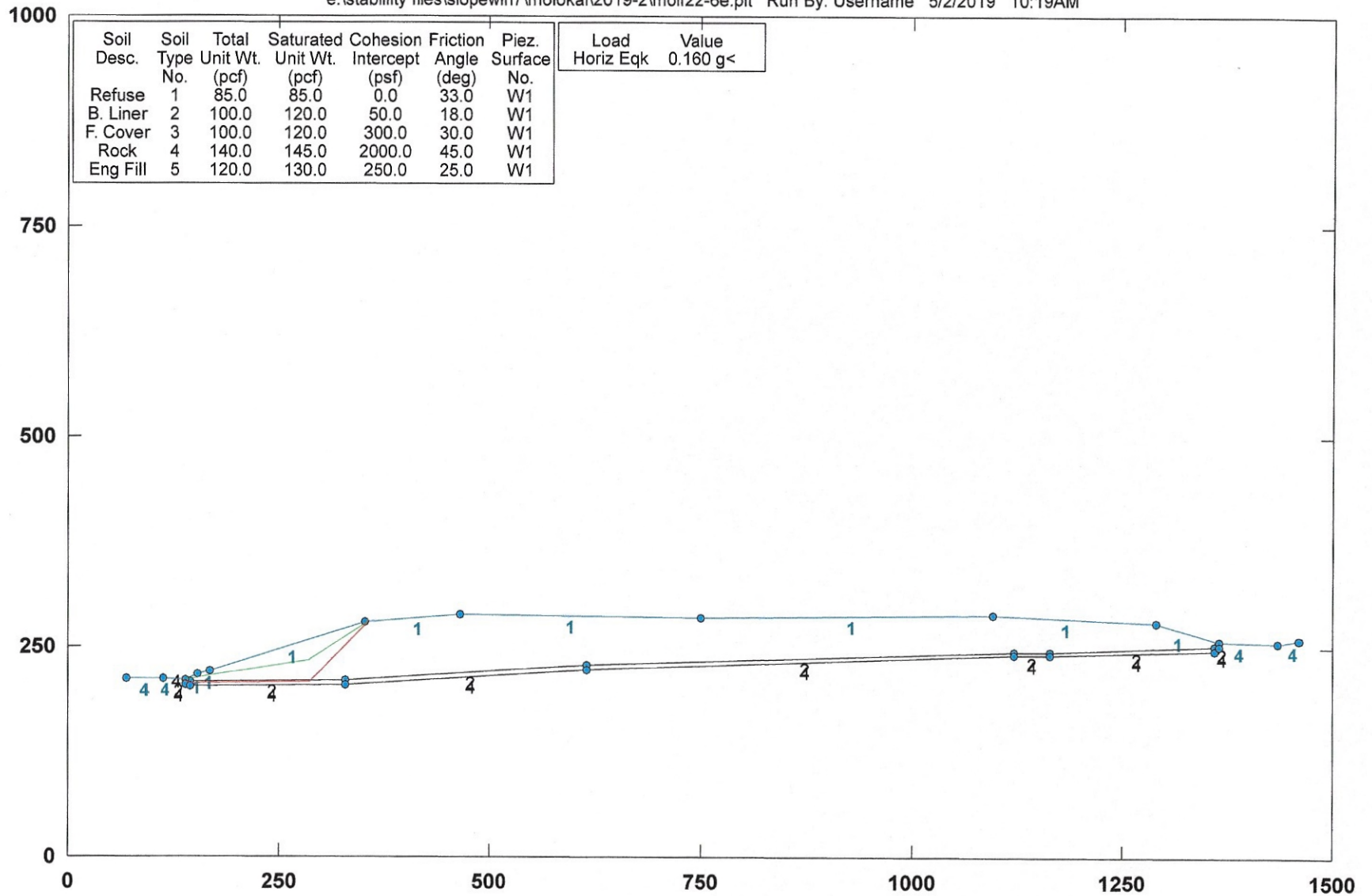
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

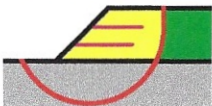
e:\stability files\slopewin7\molokai\2019-2\molof22-6e.plt Run By: Username 5/2/2019 10:19AM



PCSTABL5M/si FSmin=1.34

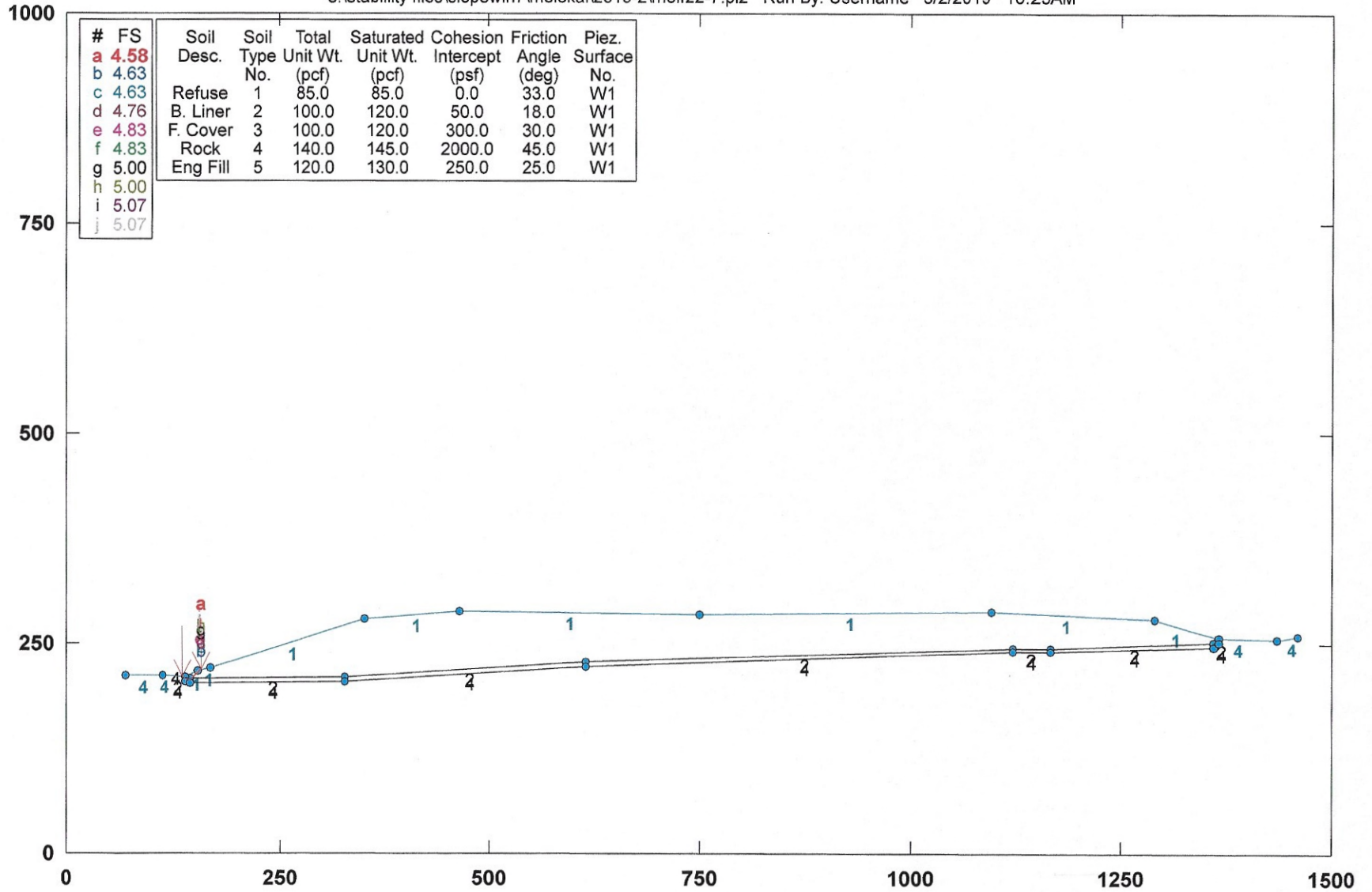
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

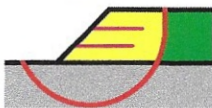
e:\stability files\slopewin7\molokai\2019-2\molof22-7.pl2 Run By: Username 5/2/2019 10:23AM



PCSTABL5M/si FSmin=4.58

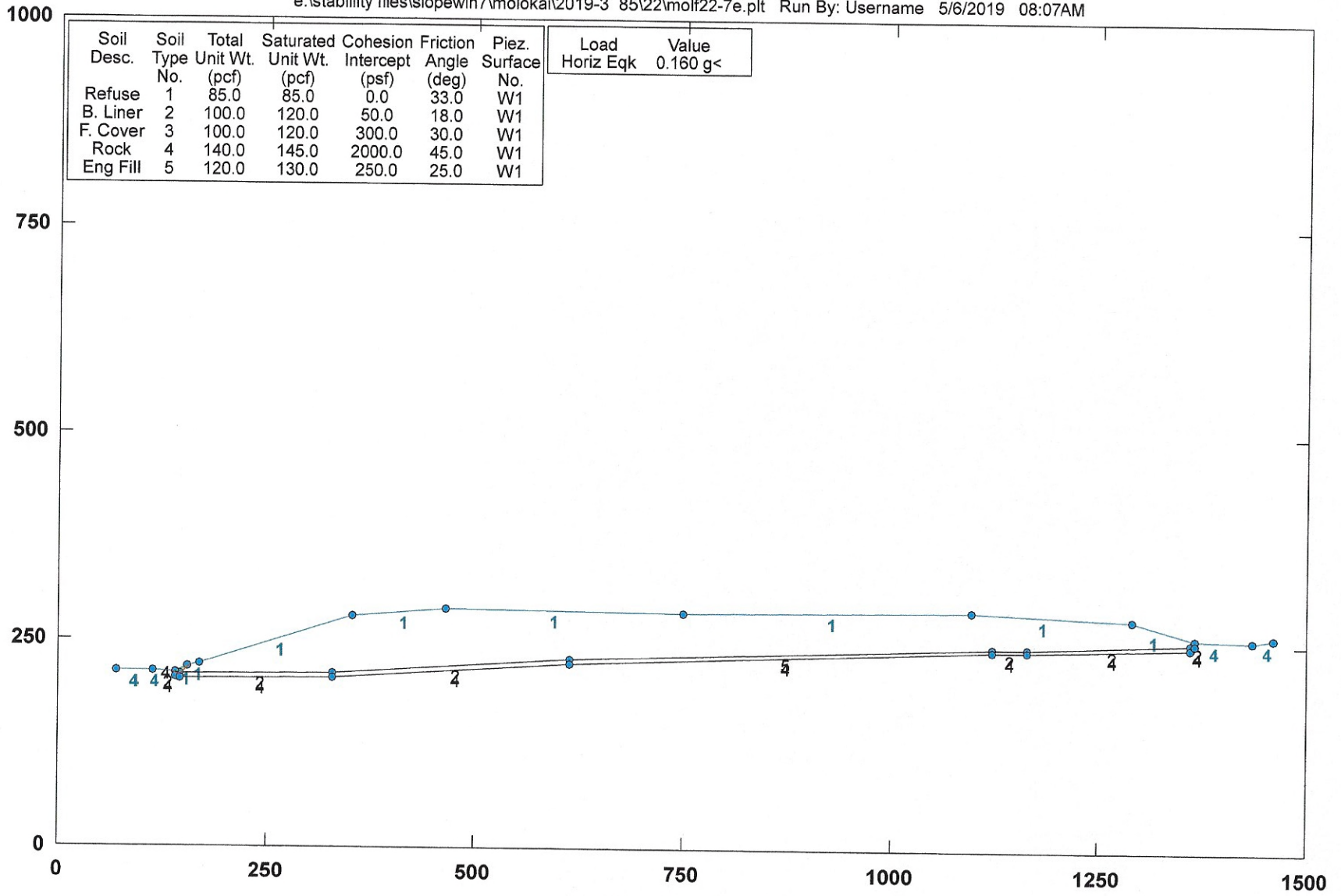
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

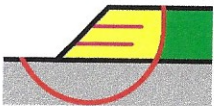
e:\stability files\slopewin7\molokai\2019-3 85\22\molf22-7e.plt Run By: Username 5/6/2019 08:07AM



PCSTABL5M/si FSmin=4.67

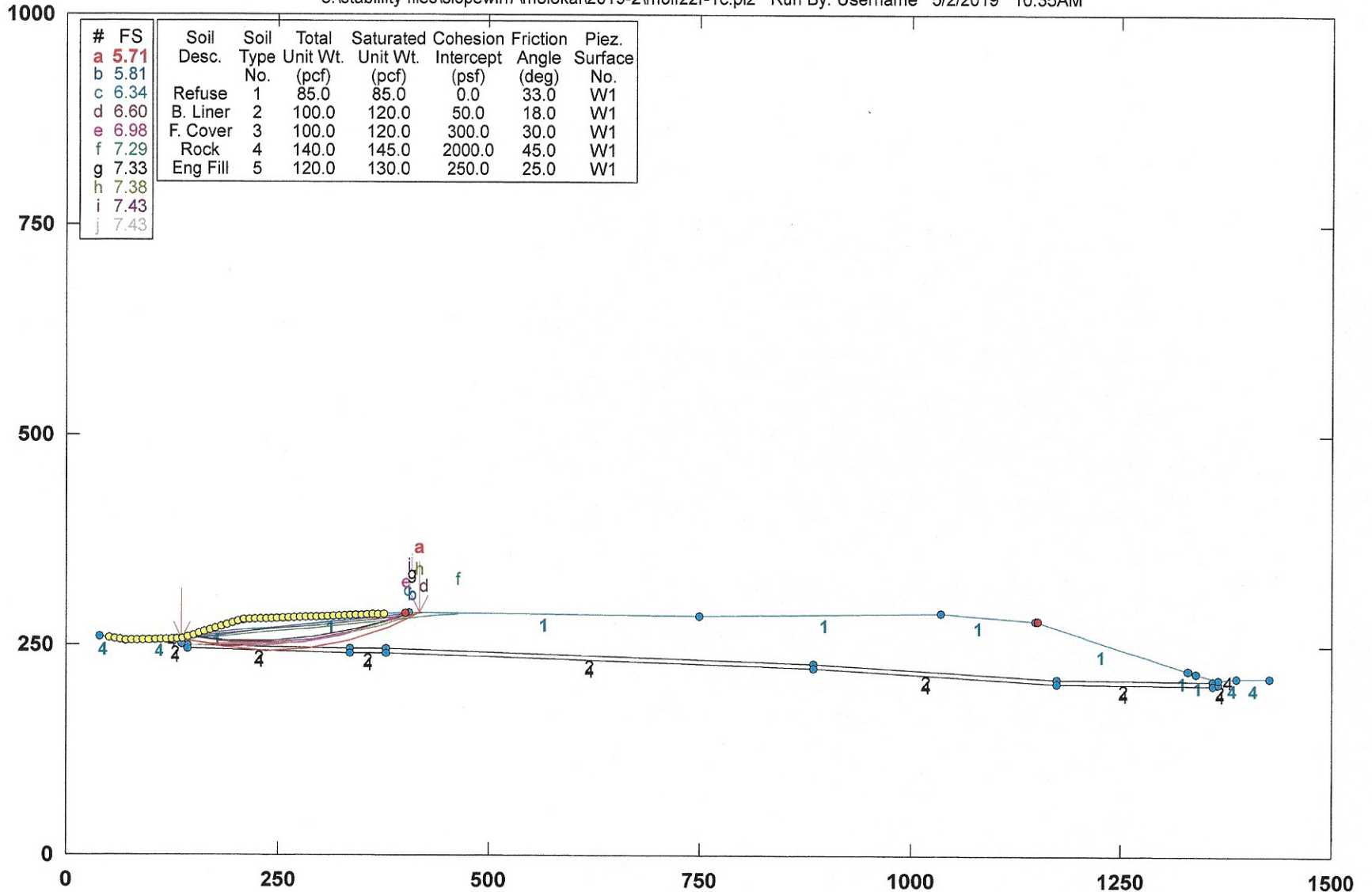
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

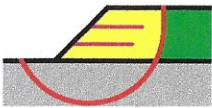
e:\stability files\slopewin7\molokai\2019-2\molf22r-1c.pl2 Run By: Username 5/2/2019 10:35AM



PCSTABL5M/si FSmin=5.71

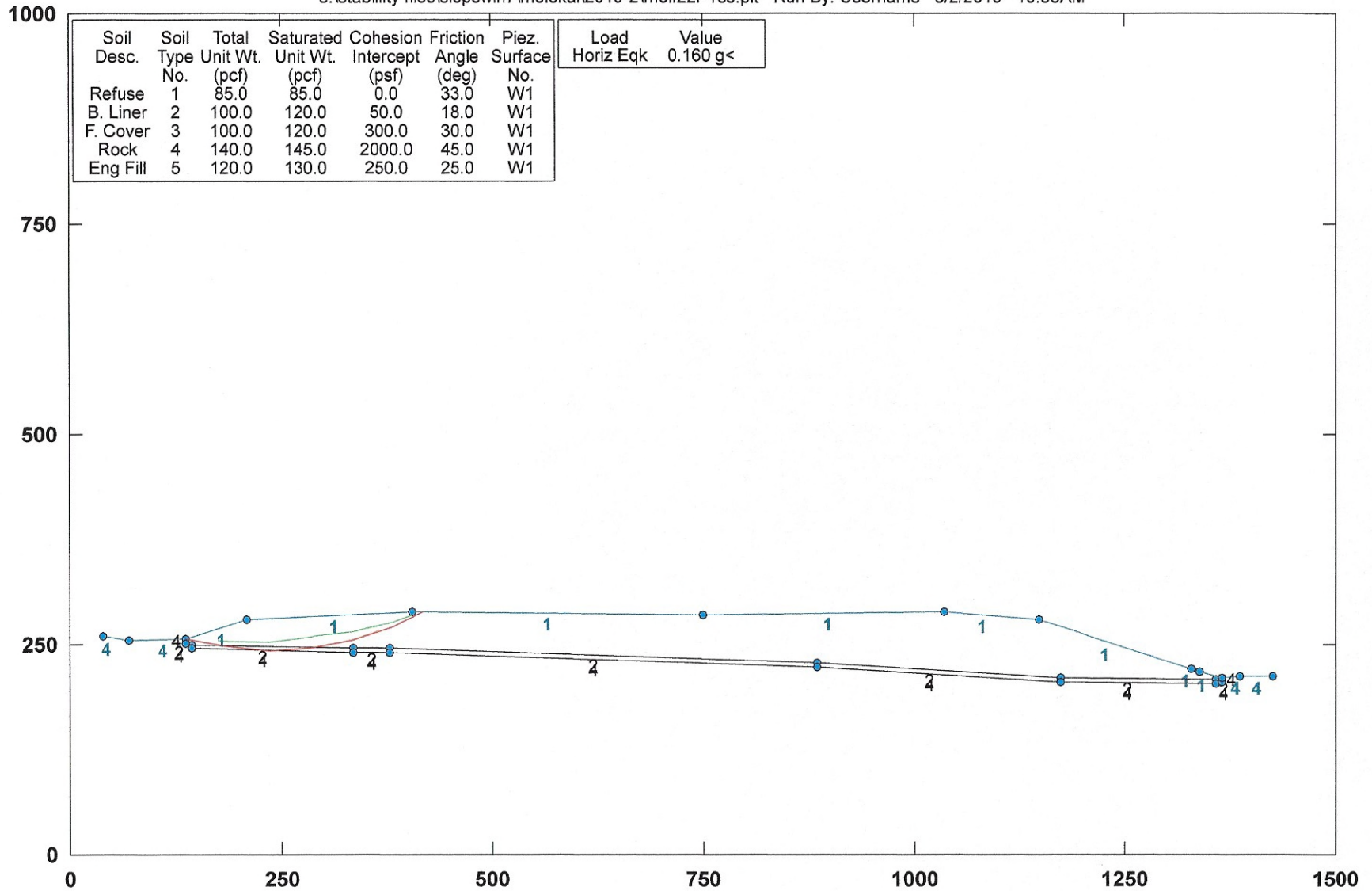
Safety Factors Are Calculated By The Modified Bishop Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

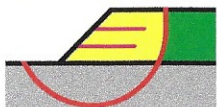
e:\stability files\slopedwin7\molokai\2019-2\molf22r-1ce.plt Run By: Username 5/2/2019 10:36AM



PCSTABL5M/si FSmin=1.95

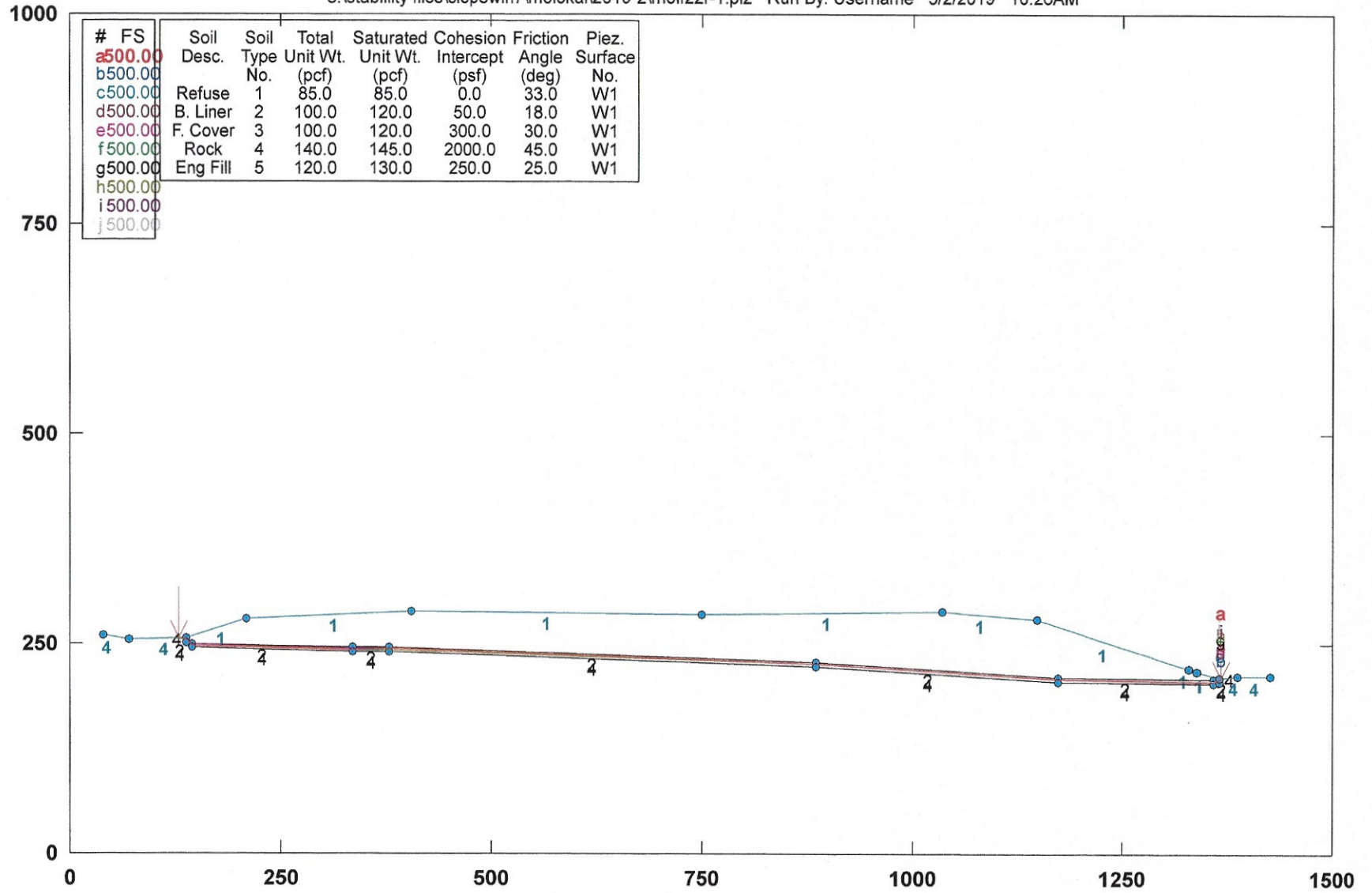
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

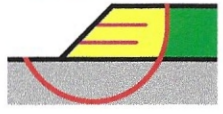
e:\stability files\slopewin7\molokai\2019-2\molof22r-1.pl2 Run By: Username 5/2/2019 10:26AM



PCSTABL5M/si FSmin=500.00

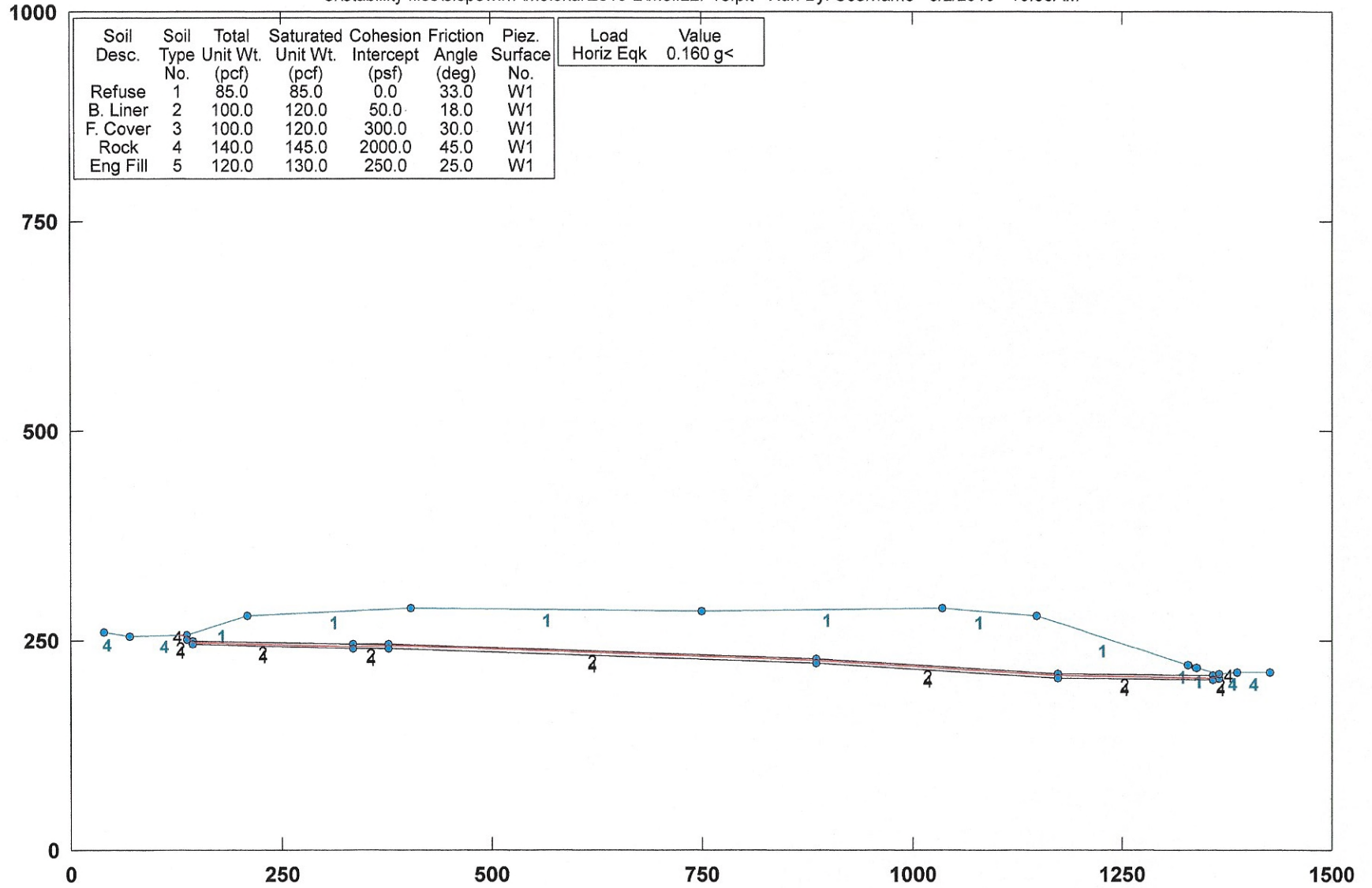
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf22r-1e.plt Run By: Username 5/2/2019 10:33AM

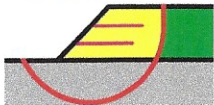


Soil Desc.	Soil Type No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.	Load Horiz Eqk	Value
Refuse	1	85.0	85.0	0.0	33.0	W1	0.160	g<
B. Liner	2	100.0	120.0	50.0	18.0	W1		
F. Cover	3	100.0	120.0	300.0	30.0	W1		
Rock	4	140.0	145.0	2000.0	45.0	W1		
Eng Fill	5	120.0	130.0	250.0	25.0	W1		

PCSTABL5M/si FSmin=2.90

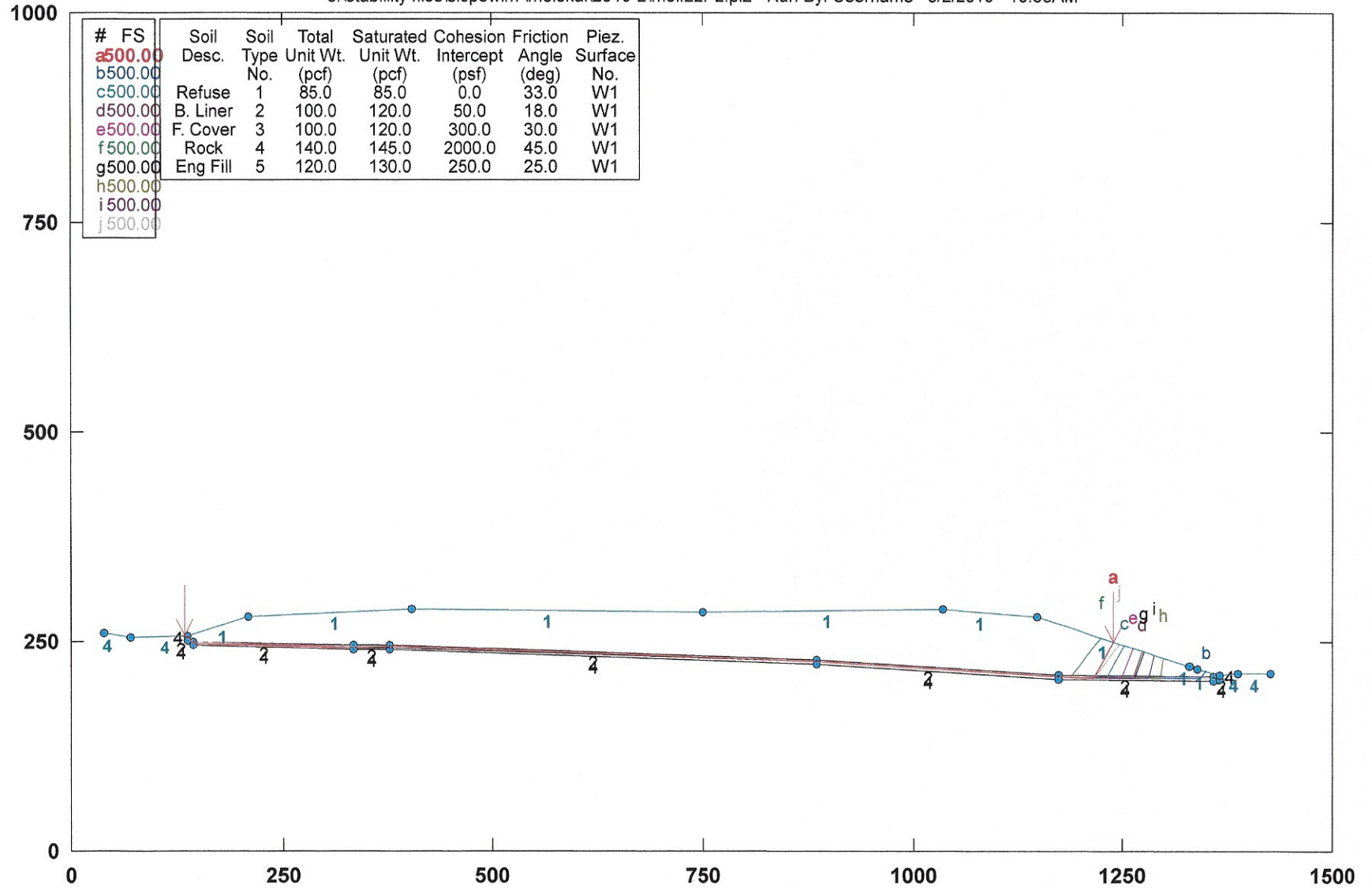
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

e:\stability files\slopewin7\molokai\2019-2\molof22r-2.pl2 Run By: Username 5/2/2019 10:36AM

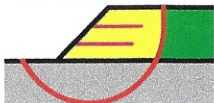


#	FS	Soil Desc.	Soil Type No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
a	500.00							
b	500.00							
c	500.00	Refuse	1	85.0	85.0	0.0	33.0	W1
d	500.00	B. Liner	2	100.0	120.0	50.0	18.0	W1
e	500.00	F. Cover	3	100.0	120.0	300.0	30.0	W1
f	500.00	Rock	4	140.0	145.0	2000.0	45.0	W1
g	500.00	Eng Fill	5	120.0	130.0	250.0	25.0	W1
h	500.00							
i	500.00							
j	500.00							

PCSTABL5M/si FSmin=500.00

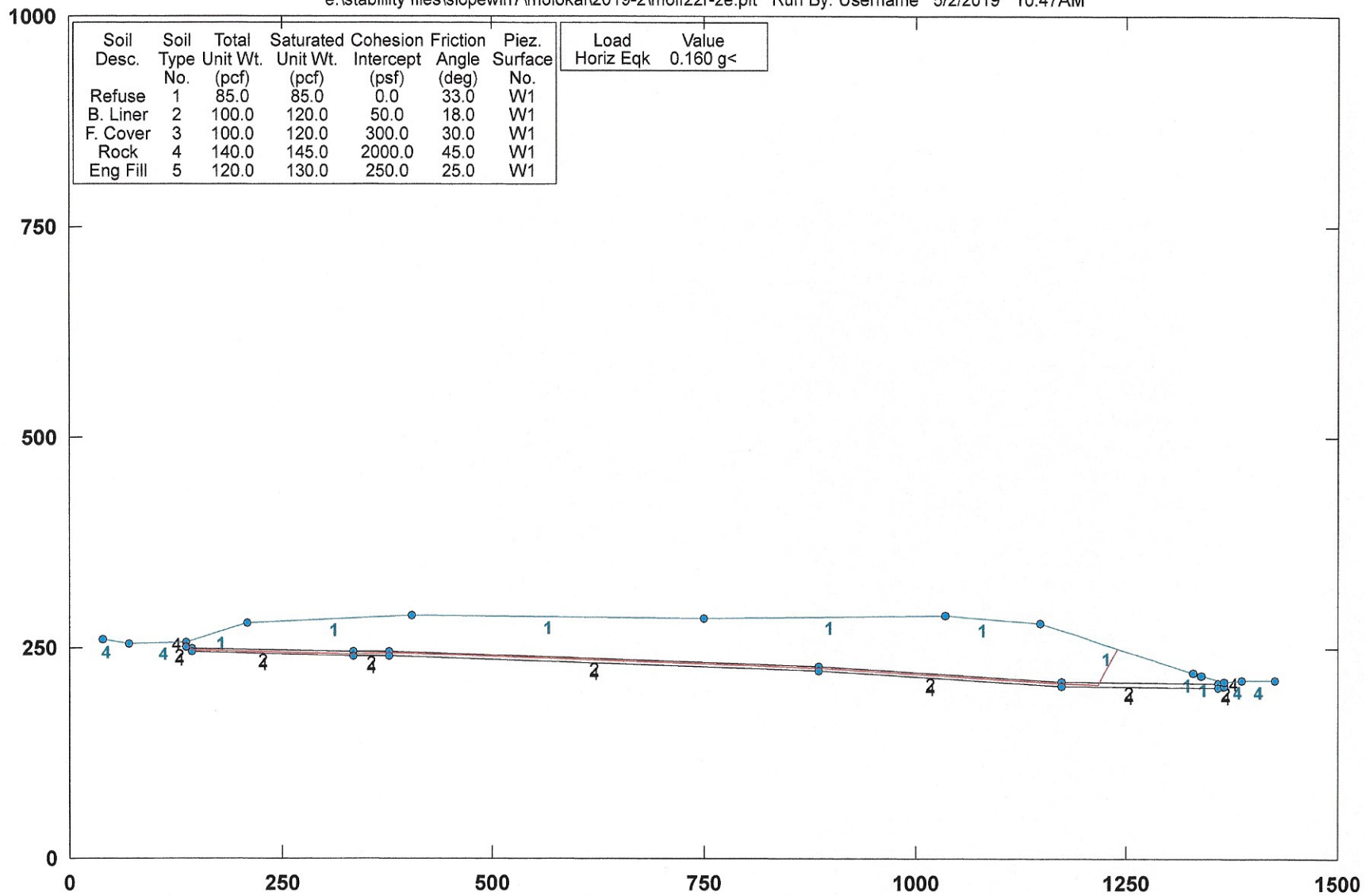
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

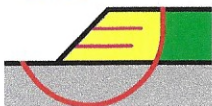
e:\stability files\slopewin7\molokai\2019-2\molf22r-2e.plt Run By: Username 5/2/2019 10:47AM



PCSTABL5M/si FSmin=2.61

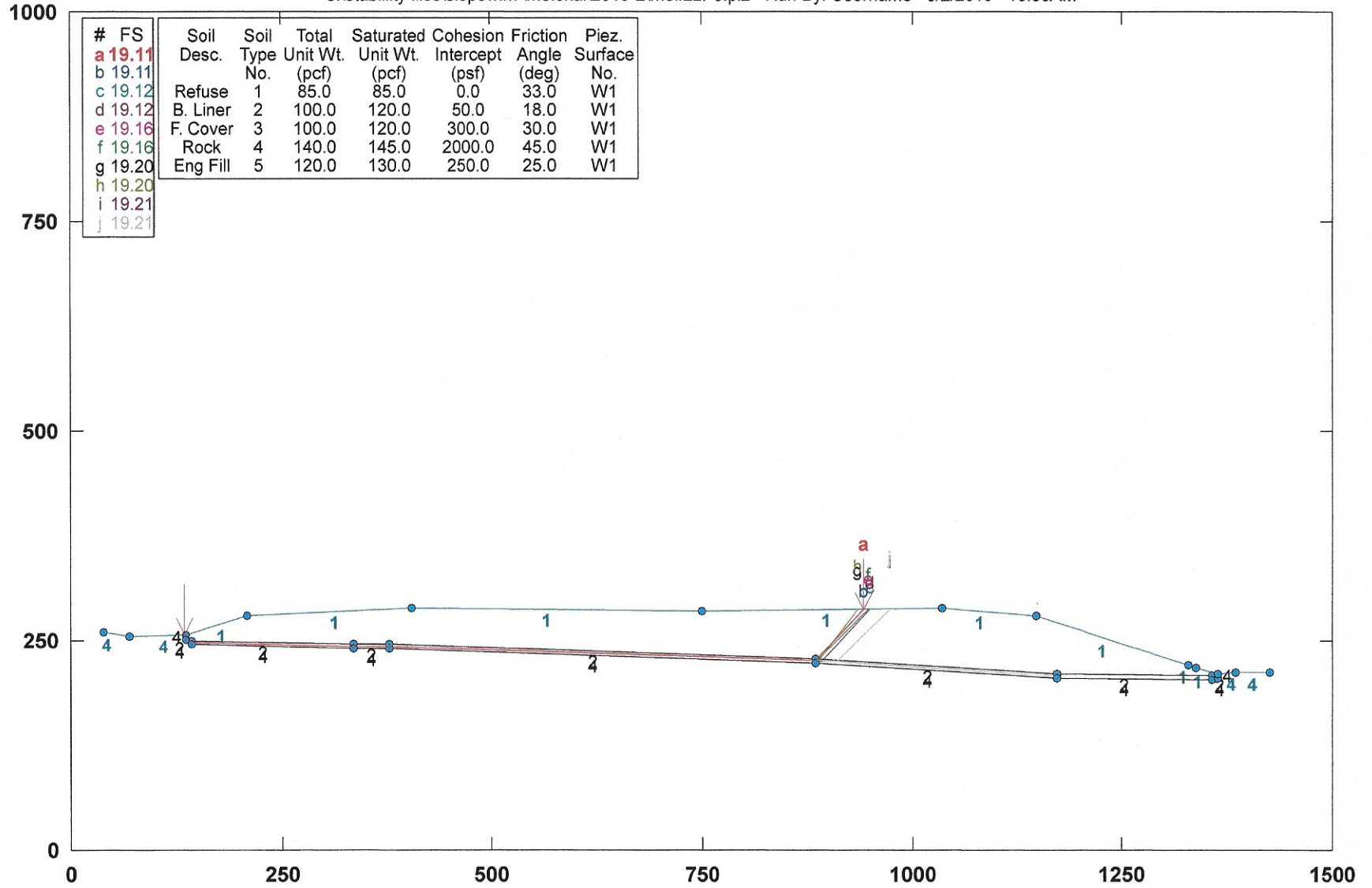
Factors of Safety Calculated by Janbu Method

STED



MOLF - Slope Stability Section 2-2 Static

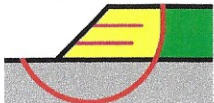
e:\stability files\slopewin7\molokai\2019-2\molf22r-3.pl2 Run By: Username 5/2/2019 10:50AM



PCSTABL5M/si FSmin=19.11

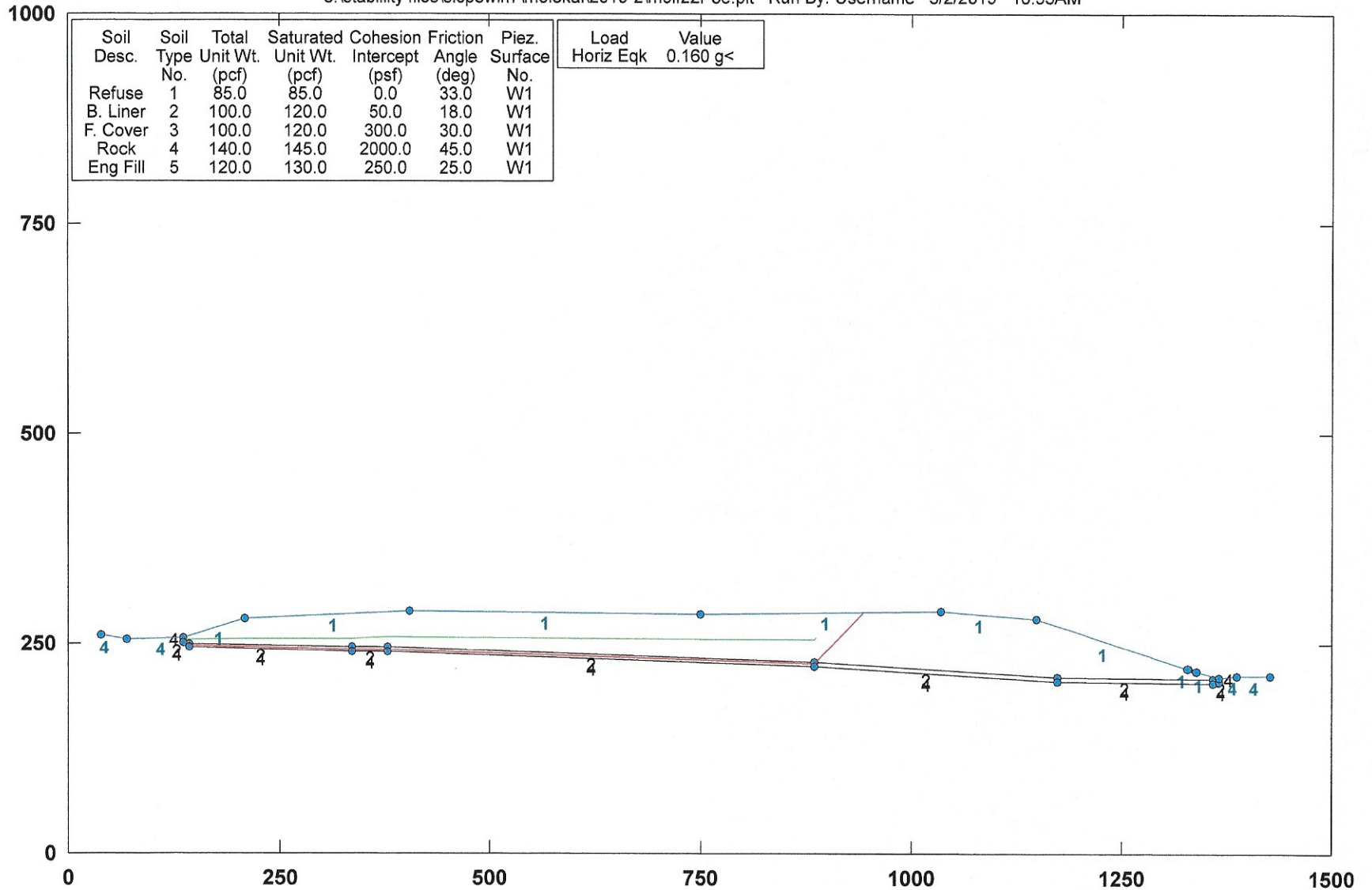
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

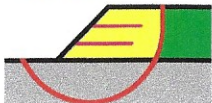
e:\stability files\slopewin7\moloka\2019-2\molof22r-3e.plt Run By: Username 5/2/2019 10:53AM



PCSTABL5M/si FSmin=2.11

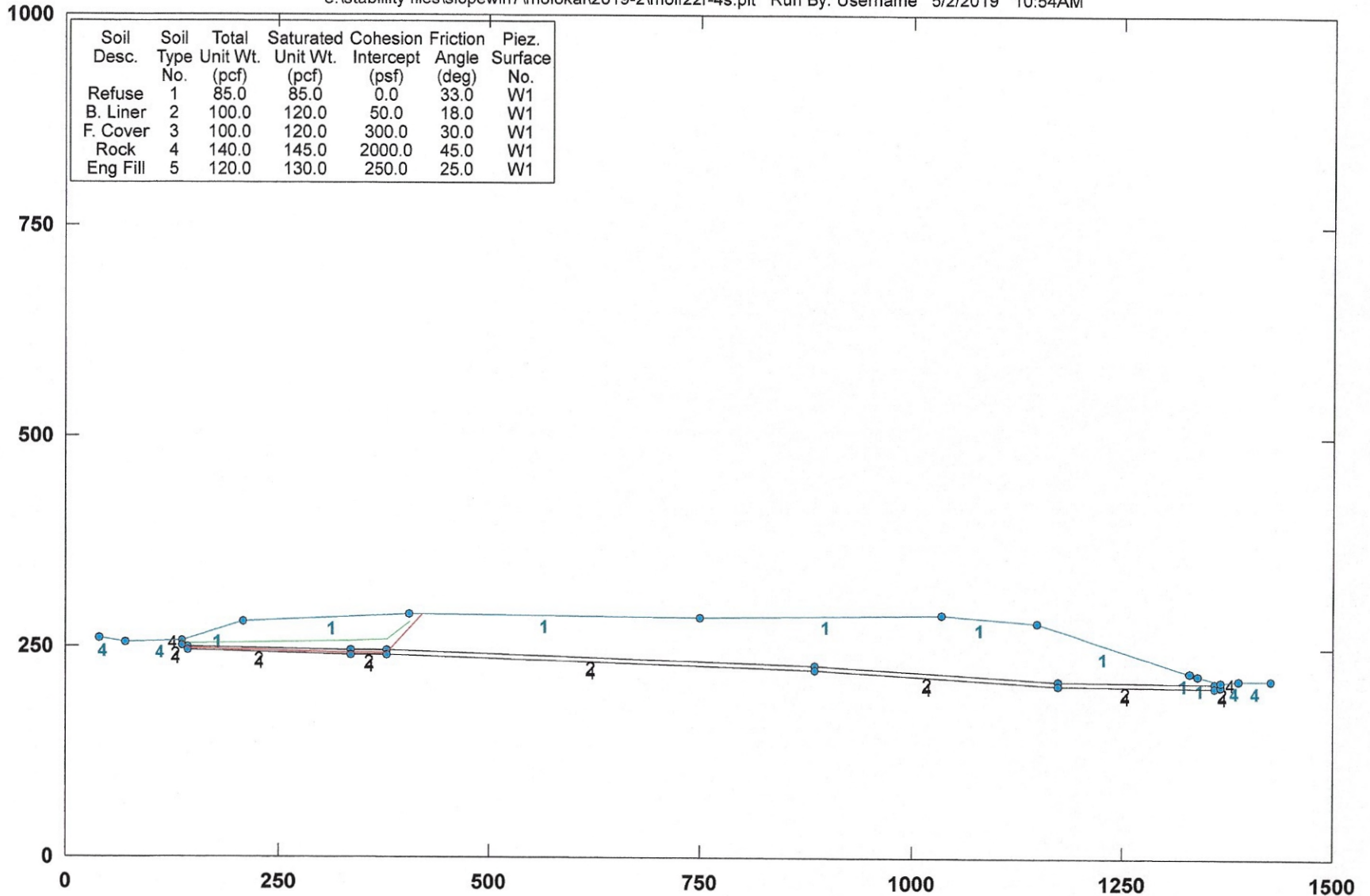
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

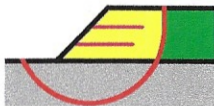
e:\stability files\slopewin7\molokai\2019-2\molf22r-4s.plt Run By: Username 5/2/2019 10:54AM



PCSTABL5M/si FSmin=5.86

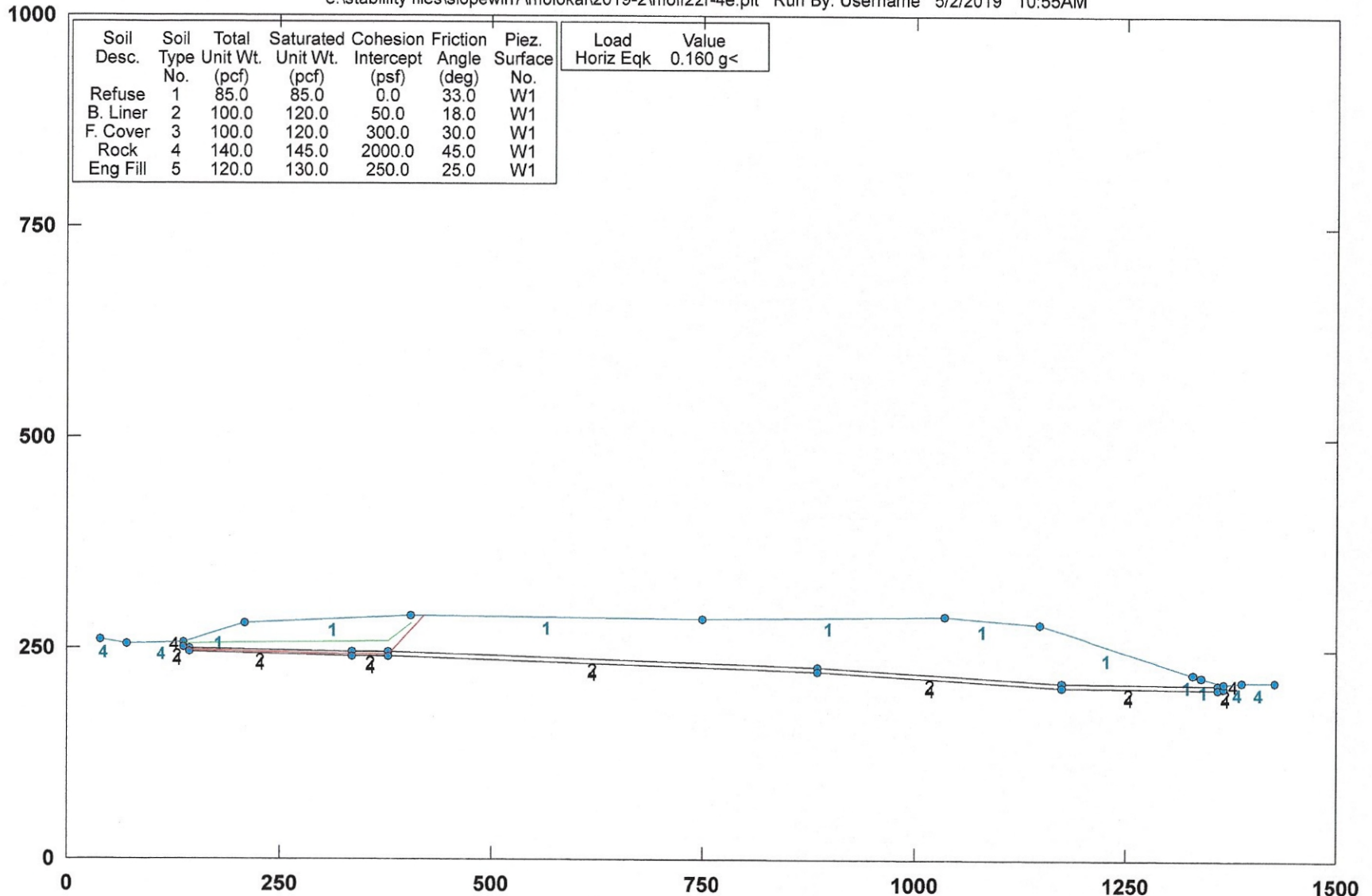
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf22r-4e.plt Run By: Username 5/2/2019 10:55AM

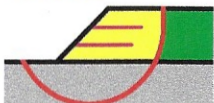


Soil Desc.	Soil No.	Soil Type	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.	Load Horiz Eqk	Value
Refuse	1		85.0	85.0	0.0	33.0	W1		
B. Liner	2		100.0	120.0	50.0	18.0	W1		
F. Cover	3		100.0	120.0	300.0	30.0	W1		
Rock	4		140.0	145.0	2000.0	45.0	W1		
Eng Fill	5		120.0	130.0	250.0	25.0	W1		

PCSTABL5M/si FSmin=1.83

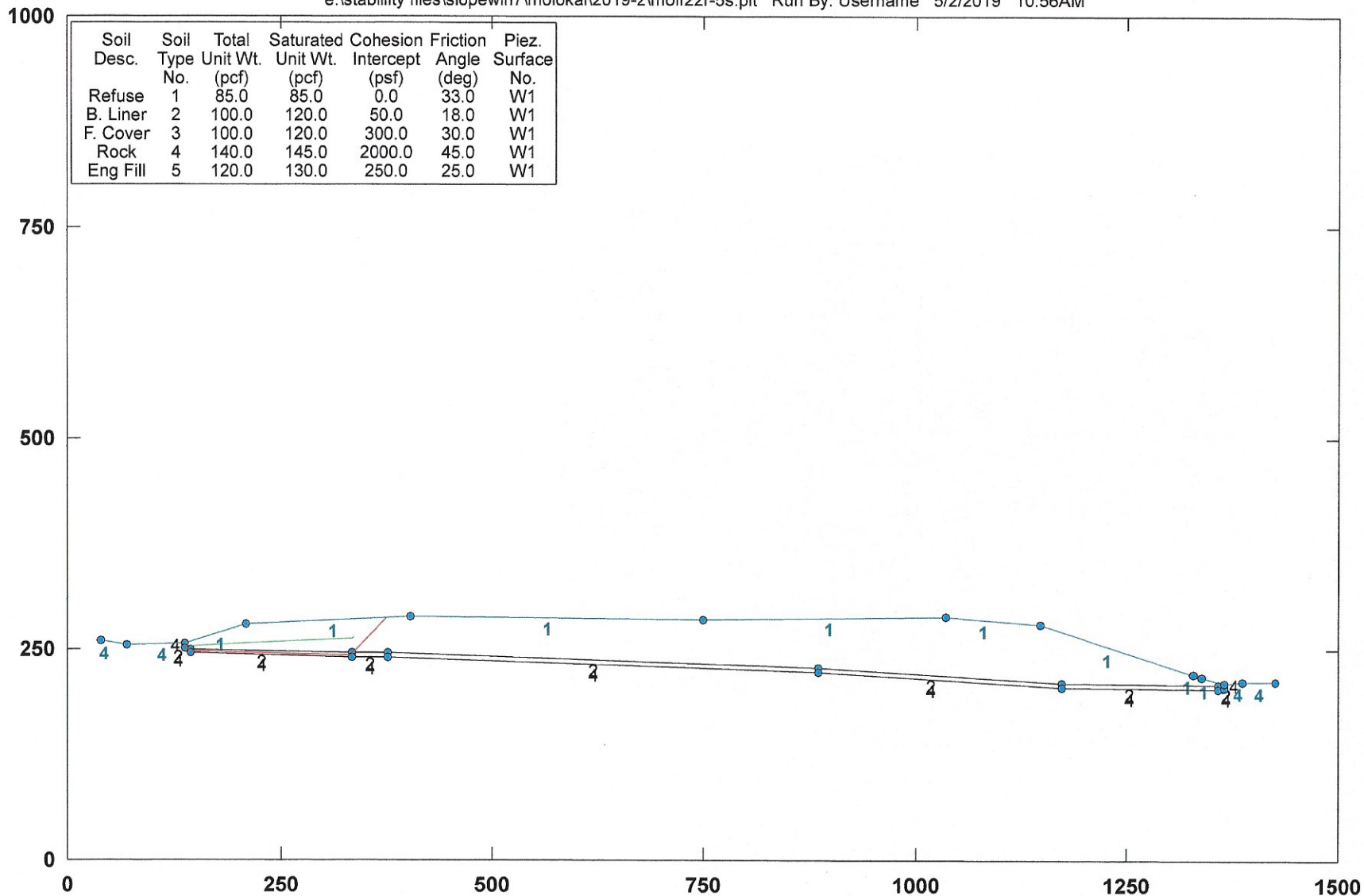
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

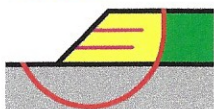
e:\stability files\slopewin7\molokai\2019-2\molof22r-5s.plt Run By: Username 5/2/2019 10:56AM



PCSTABL5M/si FSmin=5.64

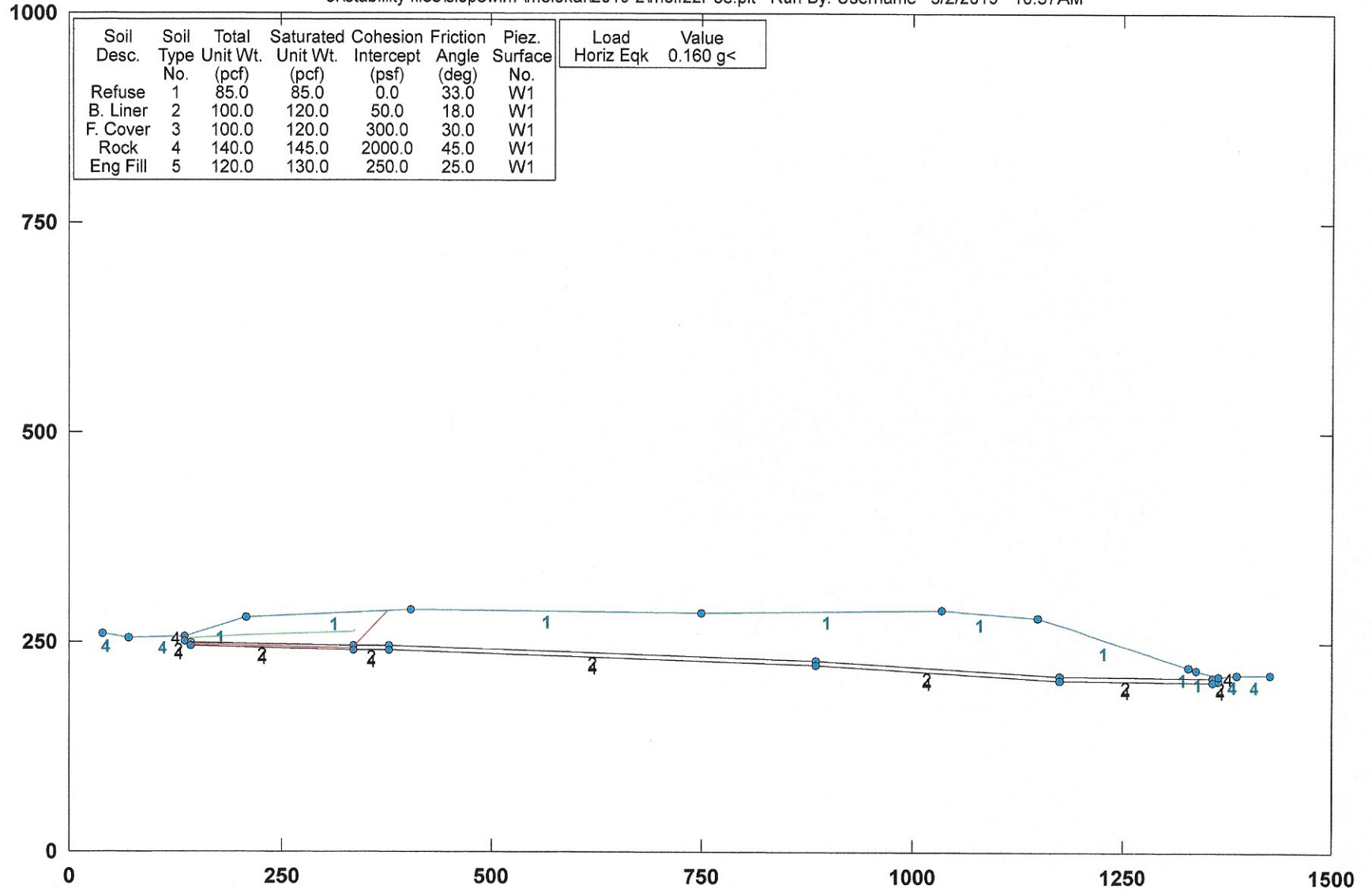
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

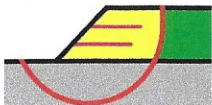
e:\stability files\slopewin7\molokai\2019-2\molf22r-5e.plt Run By: Username 5/2/2019 10:57AM



PCSTABL5M/si FSmin=1.79

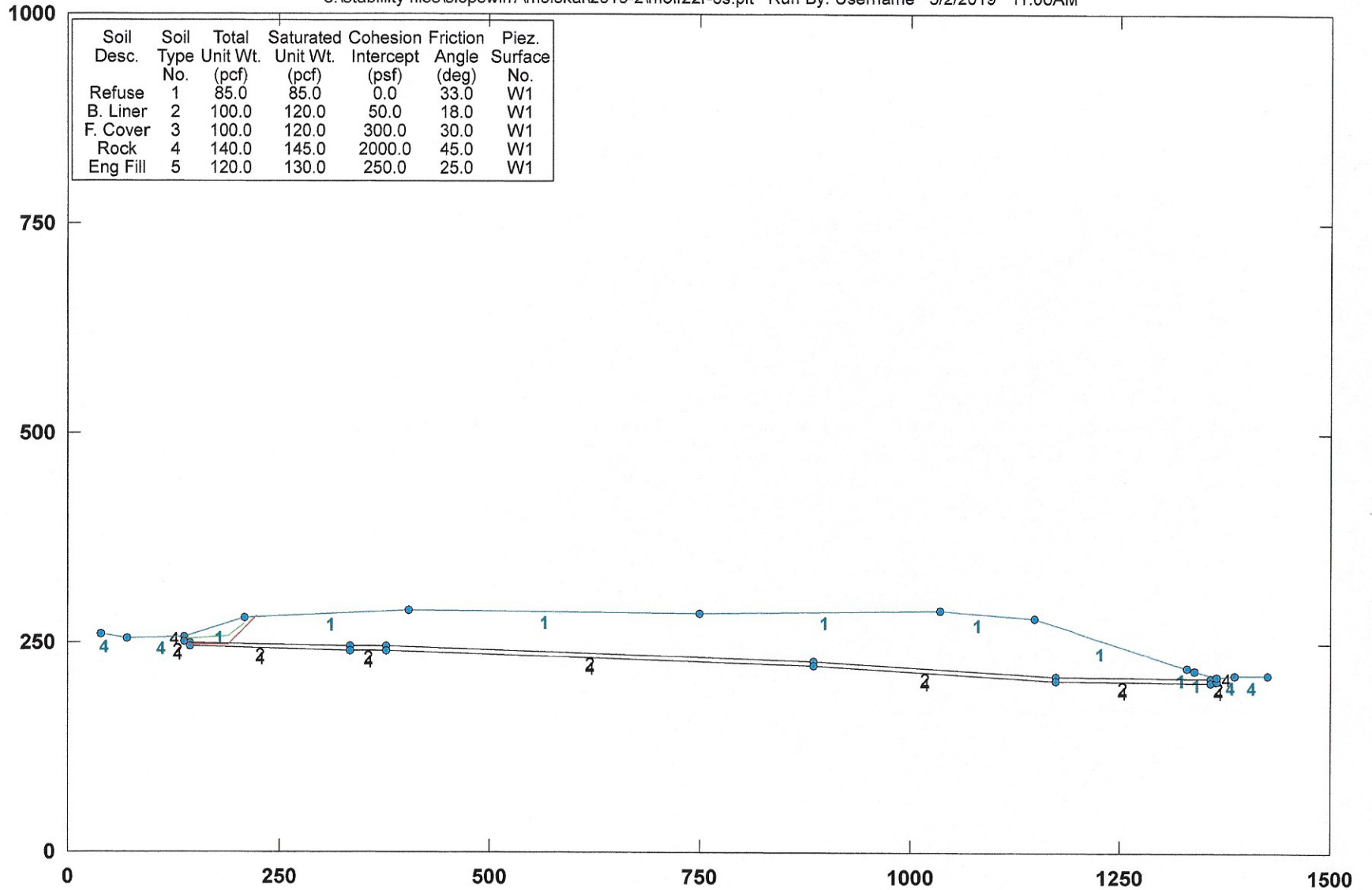
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

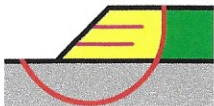
e:\stability files\slopewin7\molokai\2019-2\mol22r-6s.plt Run By: Username 5/2/2019 11:00AM



PCSTABL5M/si FSmin=2.83

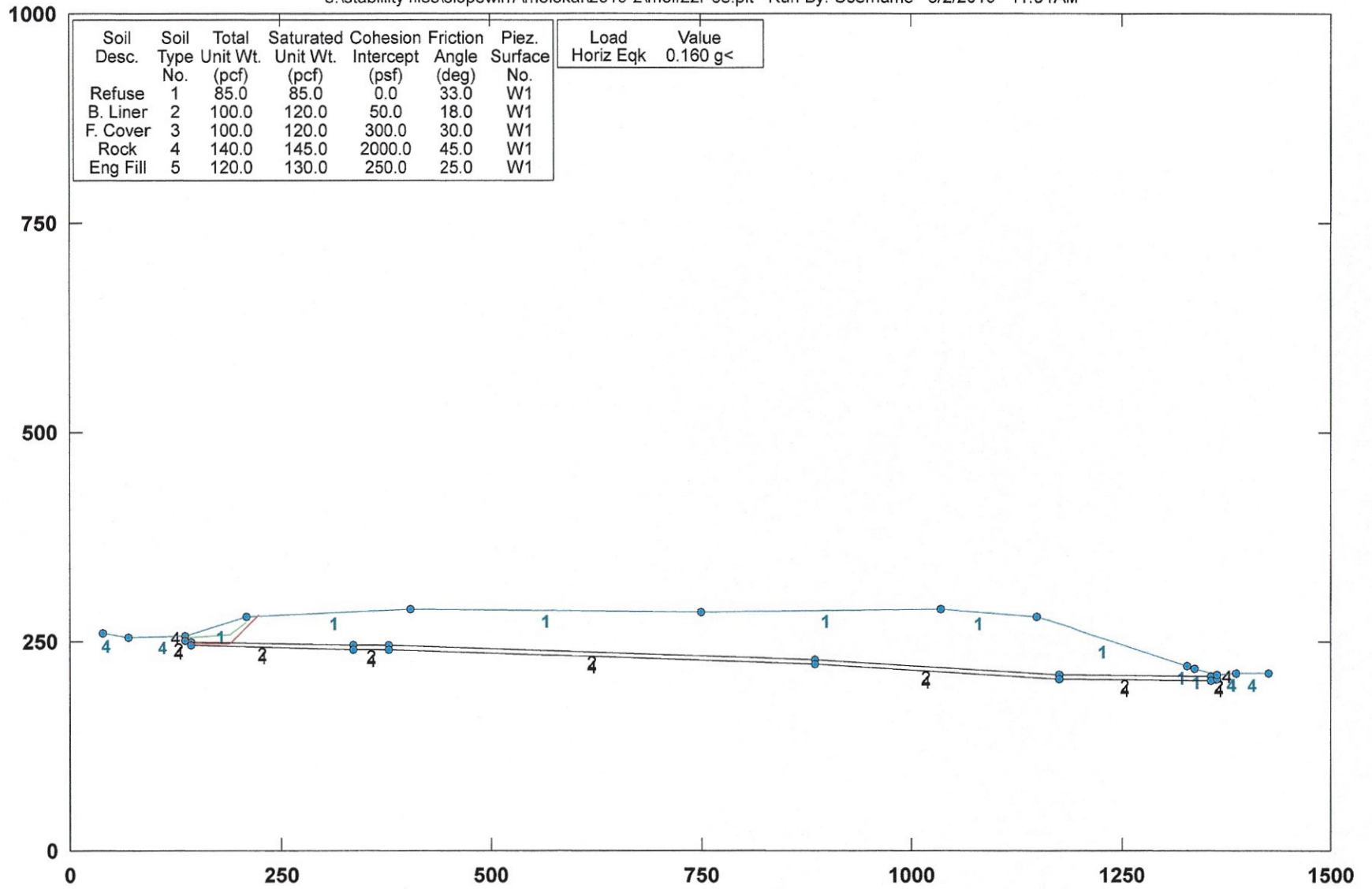
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

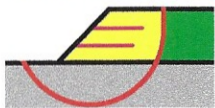
e:\stability files\slopewin7\molokai\2019-2\molf22r-6e.plt Run By: Username 5/2/2019 11:01AM



PCSTABL5M/si FSmin=1.66

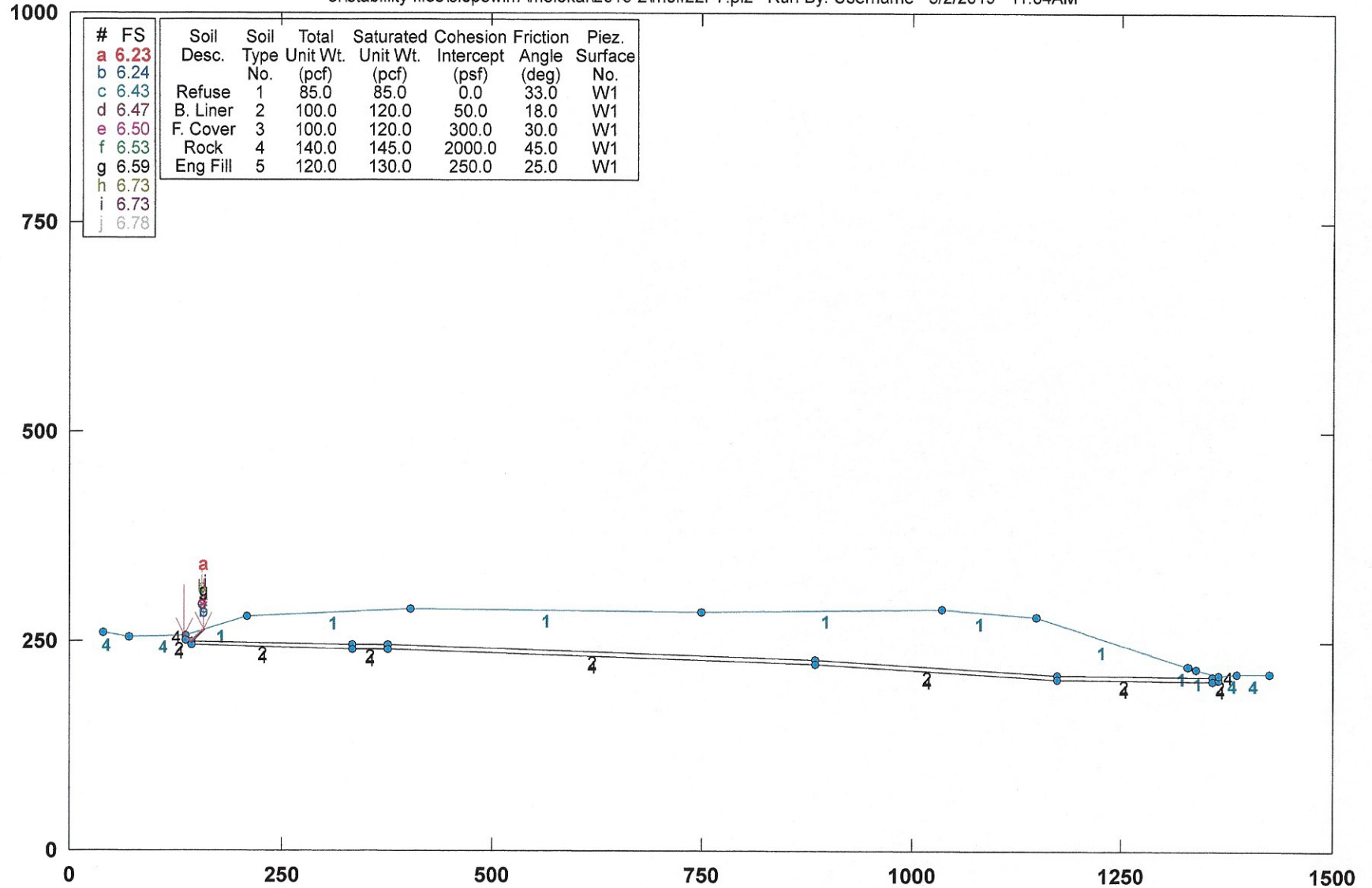
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 2-2 Static

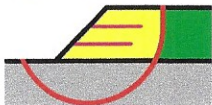
e:\stability files\slopewin7\molokai\2019-2\molof22r-7.pl2 Run By: Username 5/2/2019 11:04AM



PCSTABL5M/si FSmin=6.23

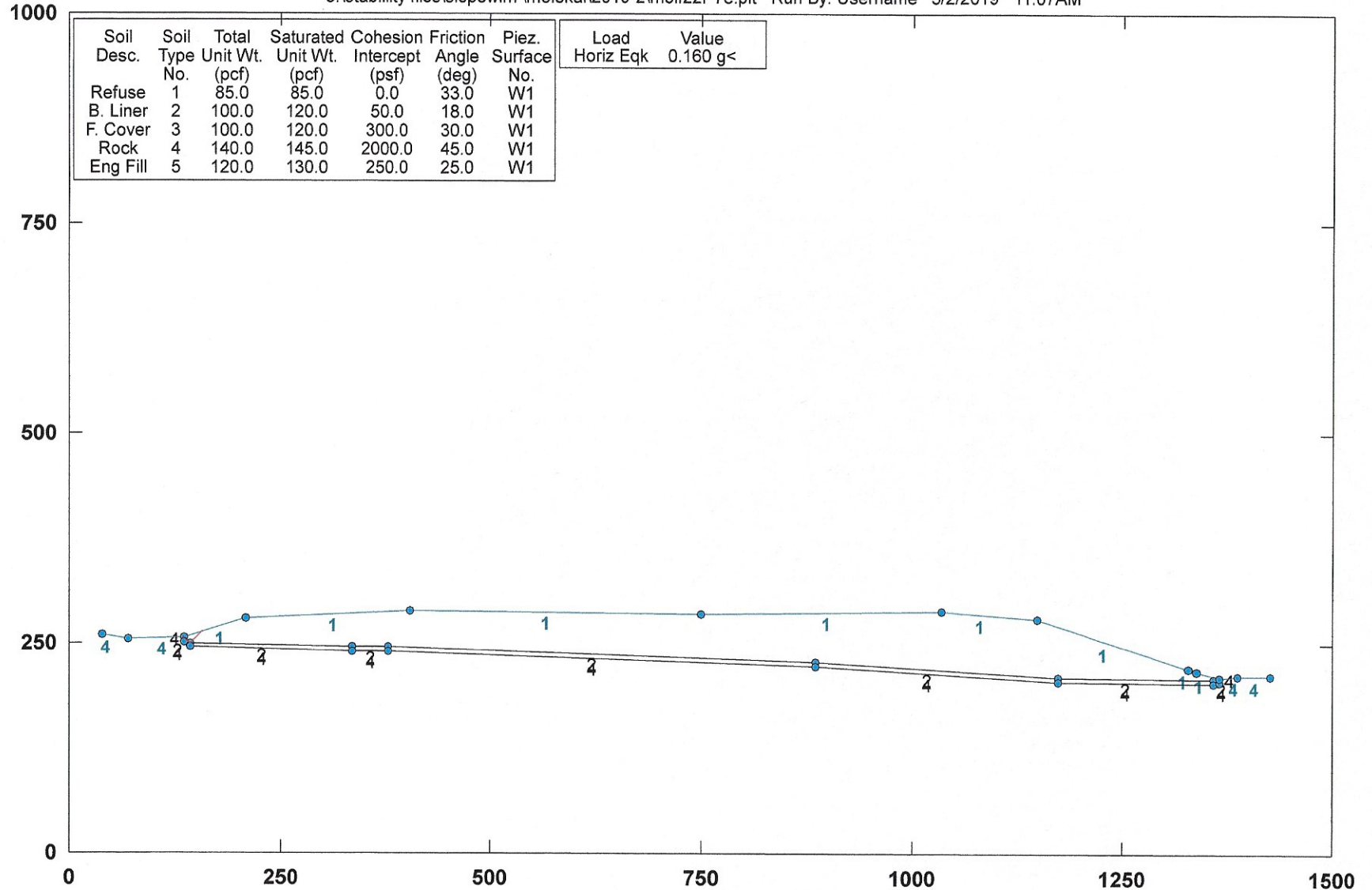
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 2-2 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf22r-7e.plt Run By: Username 5/2/2019 11:07AM



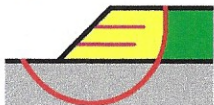
Soil Desc.	Soil Type No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
Refuse	1	85.0	85.0	0.0	33.0	W1
B. Liner	2	100.0	120.0	50.0	18.0	W1
F. Cover	3	100.0	120.0	300.0	30.0	W1
Rock	4	140.0	145.0	2000.0	45.0	W1
Eng Fill	5	120.0	130.0	250.0	25.0	W1

Load Horiz Eqk	Value
	0.160 g<

PCSTABL5M/si FSmin=4.12

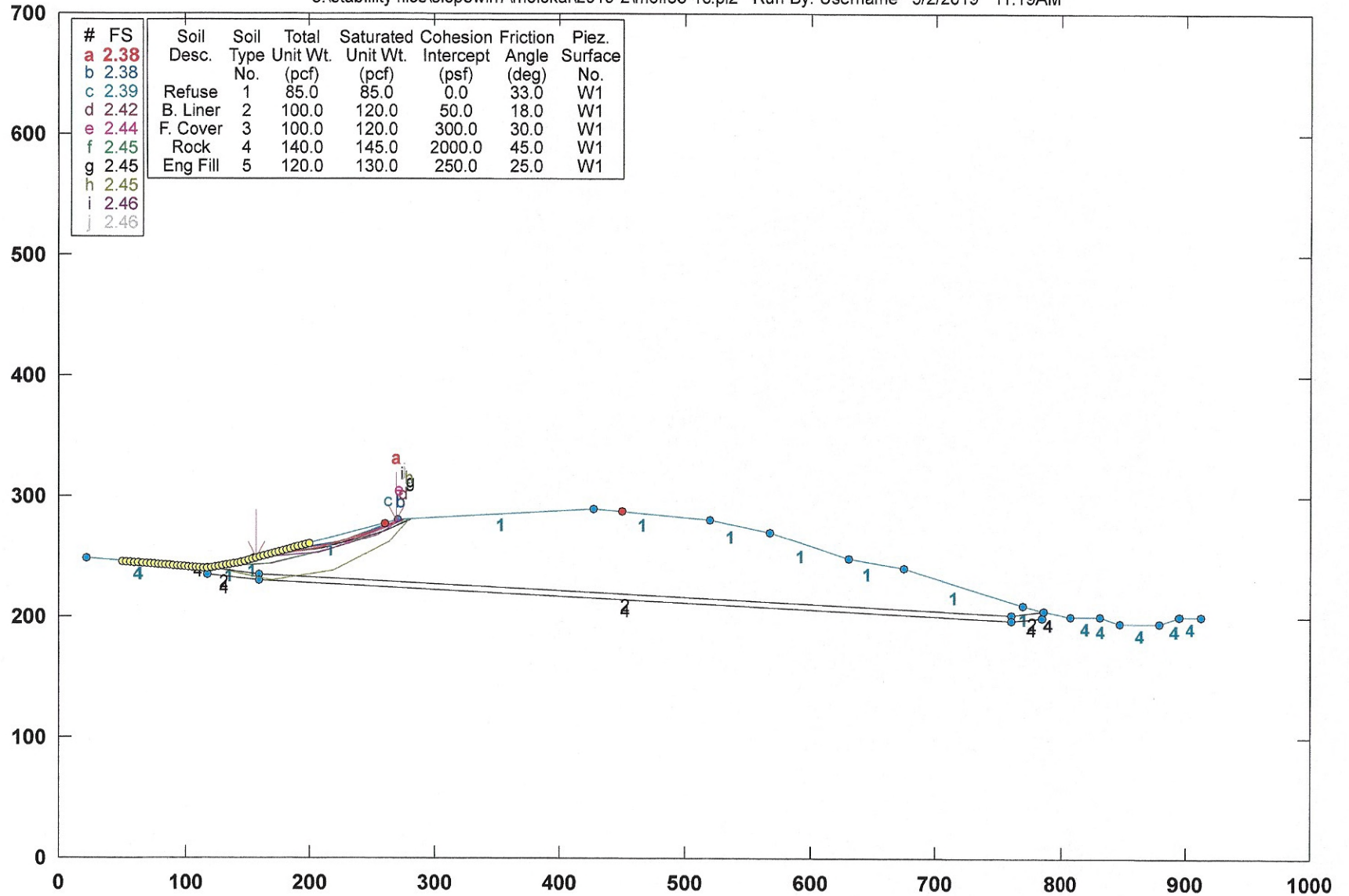
Factors of Safety Calculated by Janbu Method

STED



MOLF - Slope Stability Section 3-3 Static

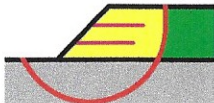
e:\stability files\slopewin7\molokai\2019-2\mol33-1c.pl2 Run By: Username 5/2/2019 11:19AM



PCSTABL5M/si FSmin=2.38

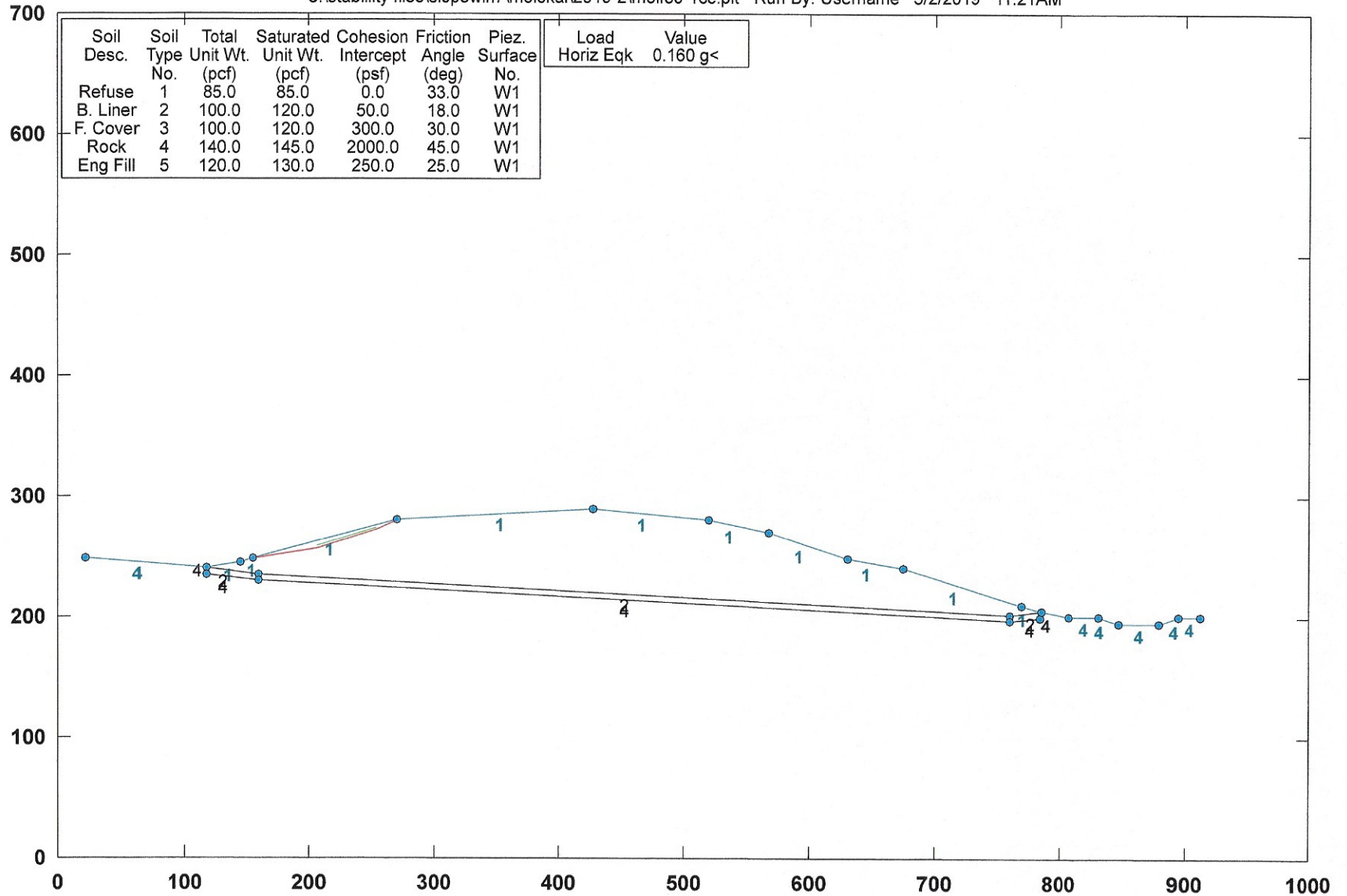
Safety Factors Are Calculated By The Modified Bishop Method

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

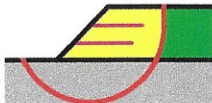
e:\stability files\slopewin7\molokai\2019-2\mol33-1ce.plt Run By: Username 5/2/2019 11:21AM



PCSTABL5M/si FSmin=1.44

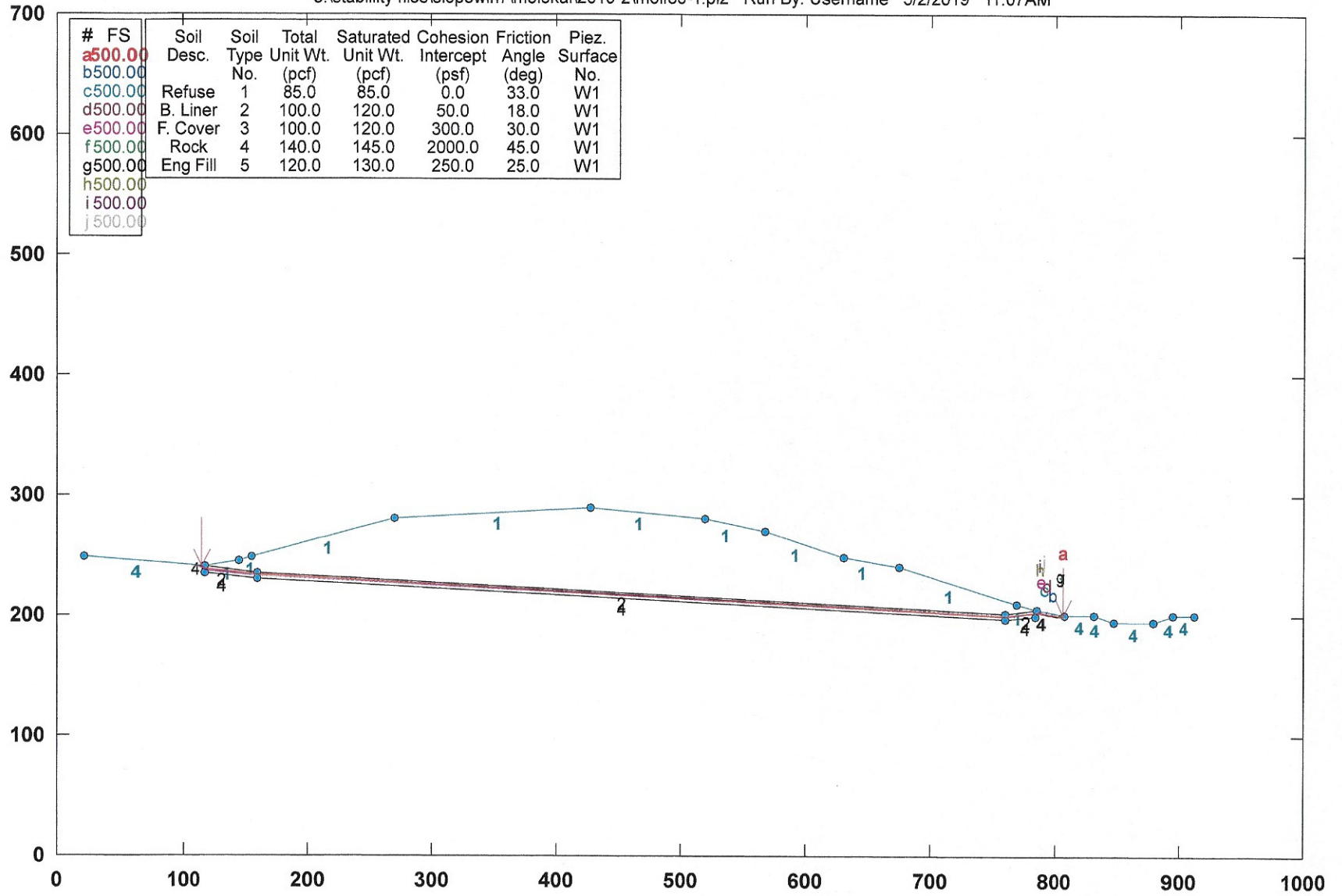
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Static

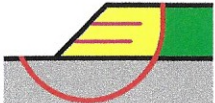
e:\stability files\slopewin7\molokai\2019-2\molf33-1.pl2 Run By: Username 5/2/2019 11:07AM



PCSTABL5M/si FSmin=500.00

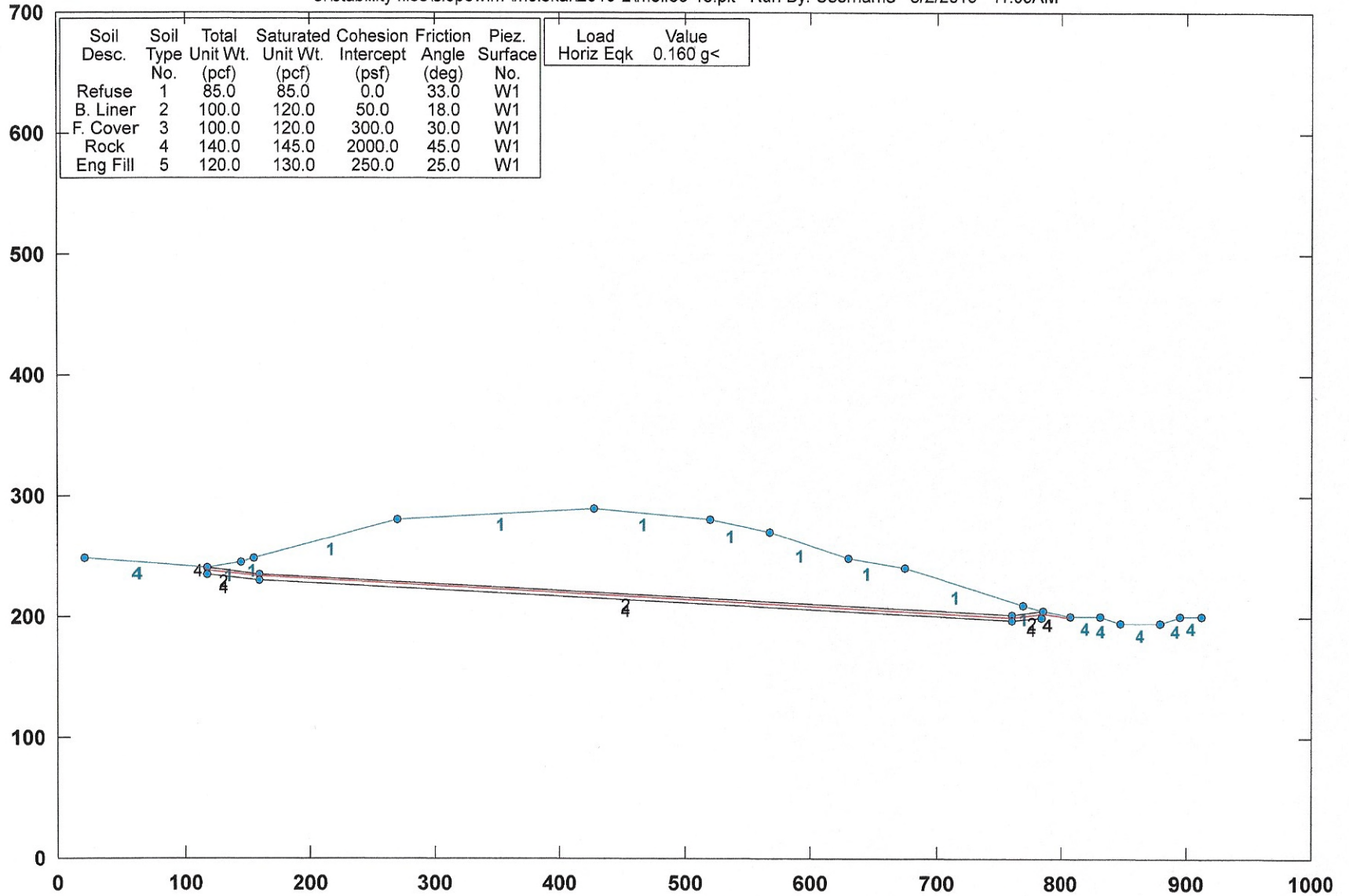
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

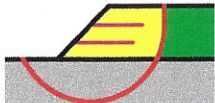
e:\stability files\slopewin7\molokai\2019-2\molf33-1e.plt Run By: Username 5/2/2019 11:09AM



PCSTABL5M/si FSmin=3.53

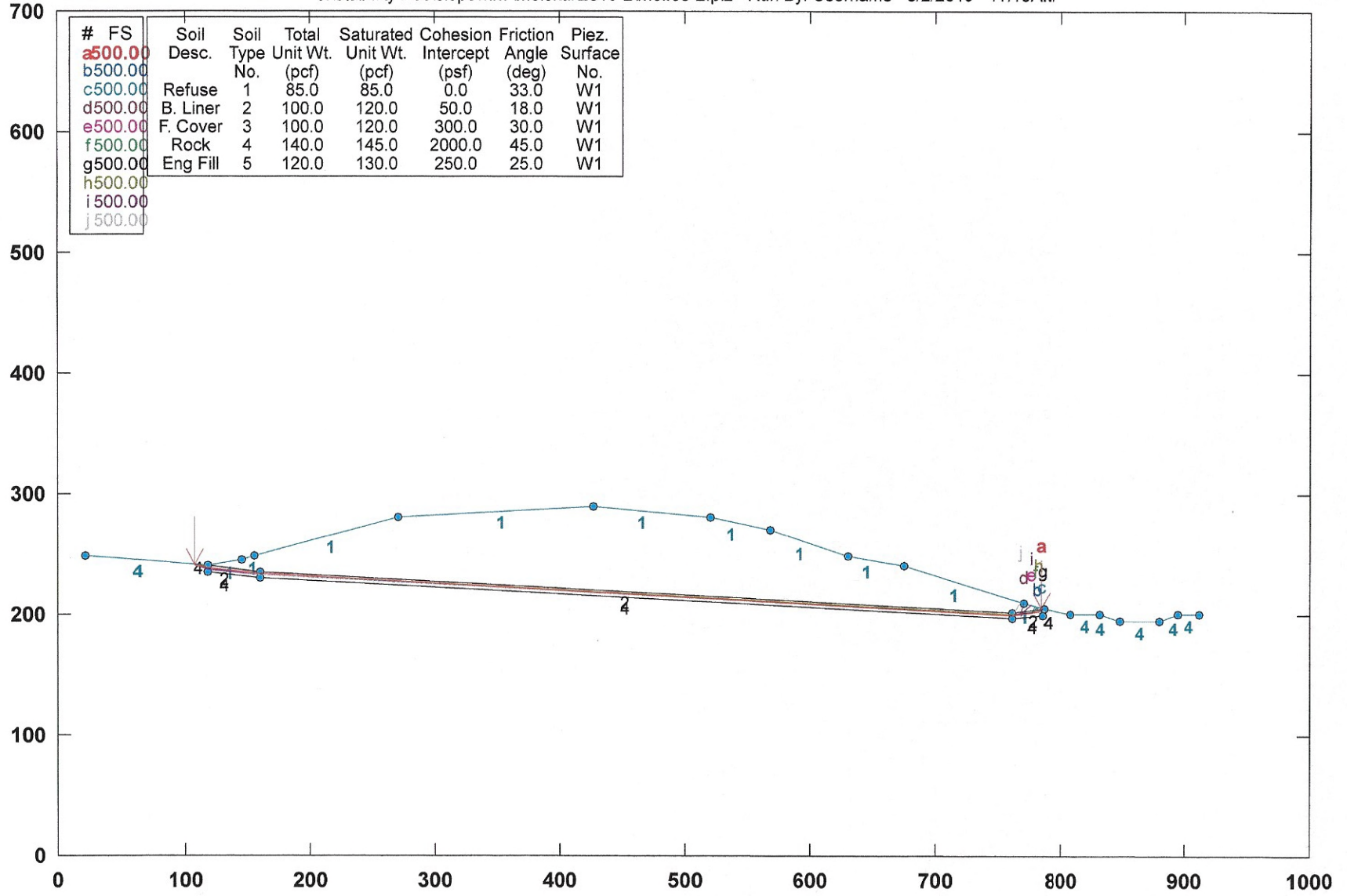
Factors of Safety Calculated by Janbu Method

STED



MOLF - Slope Stability Section 3-3 Static

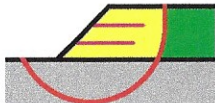
e:\stability files\slopewin7\molokai\2019-2\molf33-2.pl2 Run By: Username 5/2/2019 11:10AM



PCSTABL5M/si FSmin=500.00

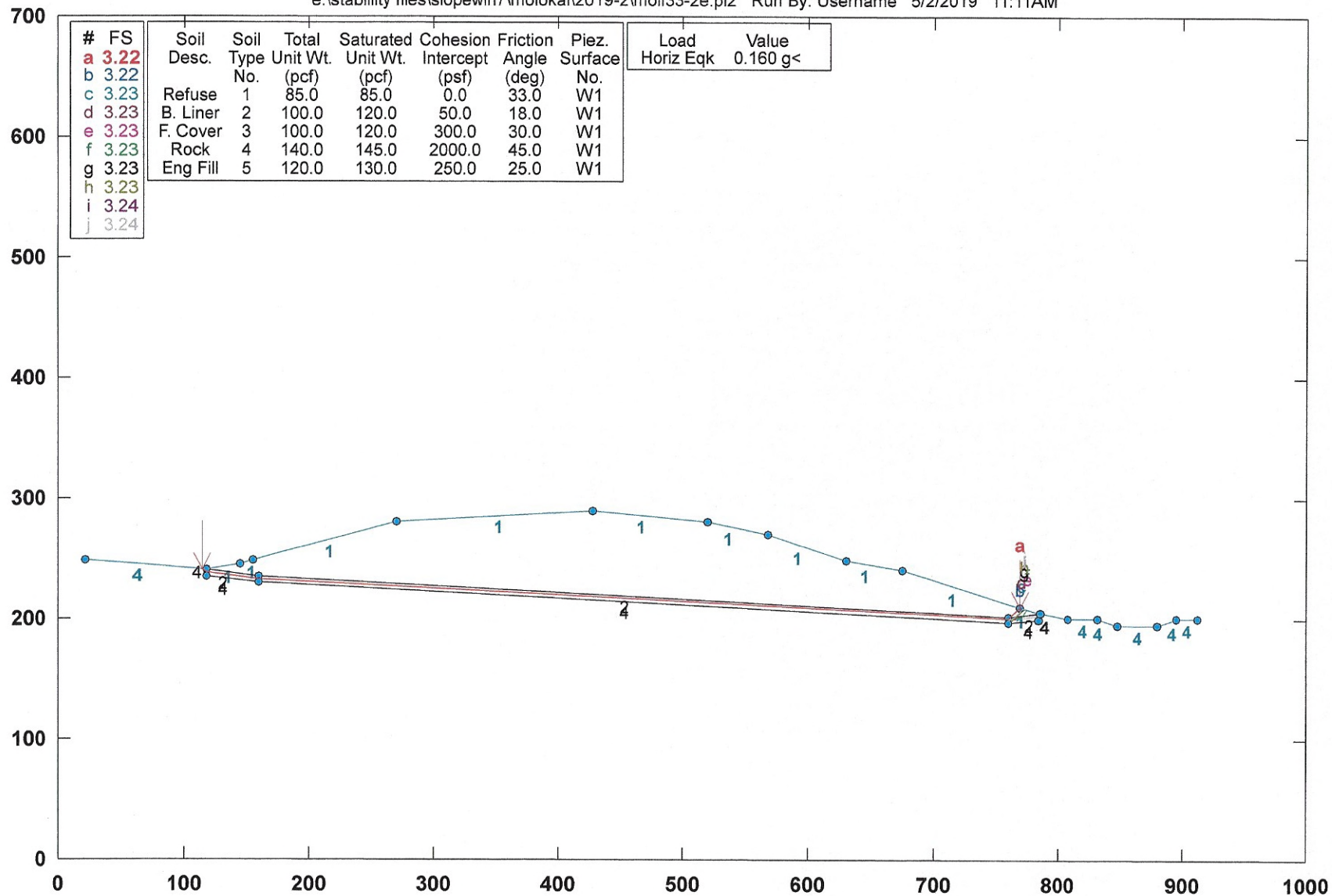
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

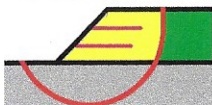
e:\stability files\slopewin7\molokai\2019-2\molf33-2e.pl2 Run By: Username 5/2/2019 11:11AM



PCSTABL5M/si FSmin=3.22

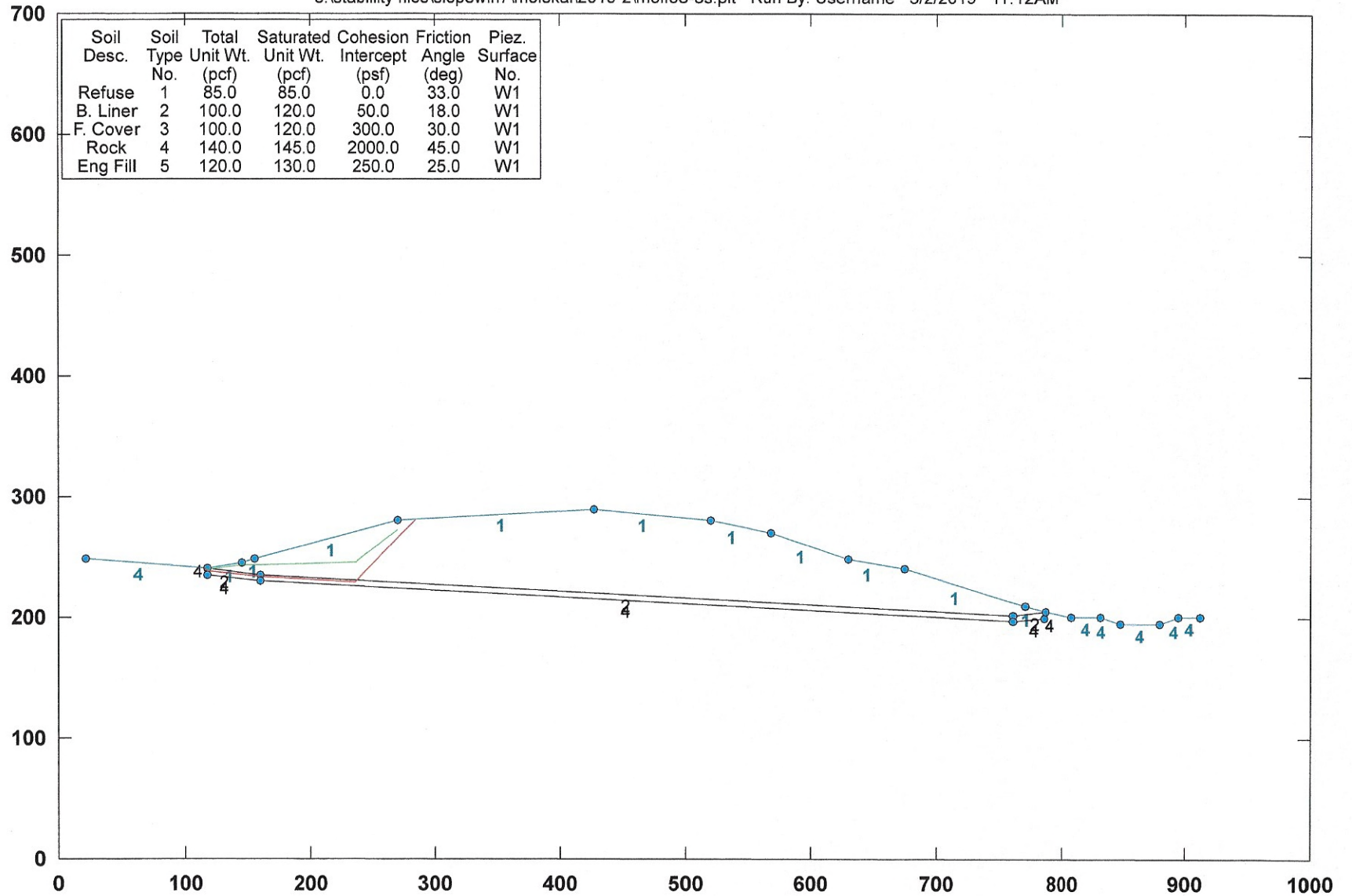
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 3-3 Static

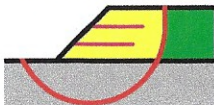
e:\stability files\slopewin7\molokai\2019-2\molf33-3s.plt Run By: Username 5/2/2019 11:12AM



PCSTABL5M/si FSmin=2.71

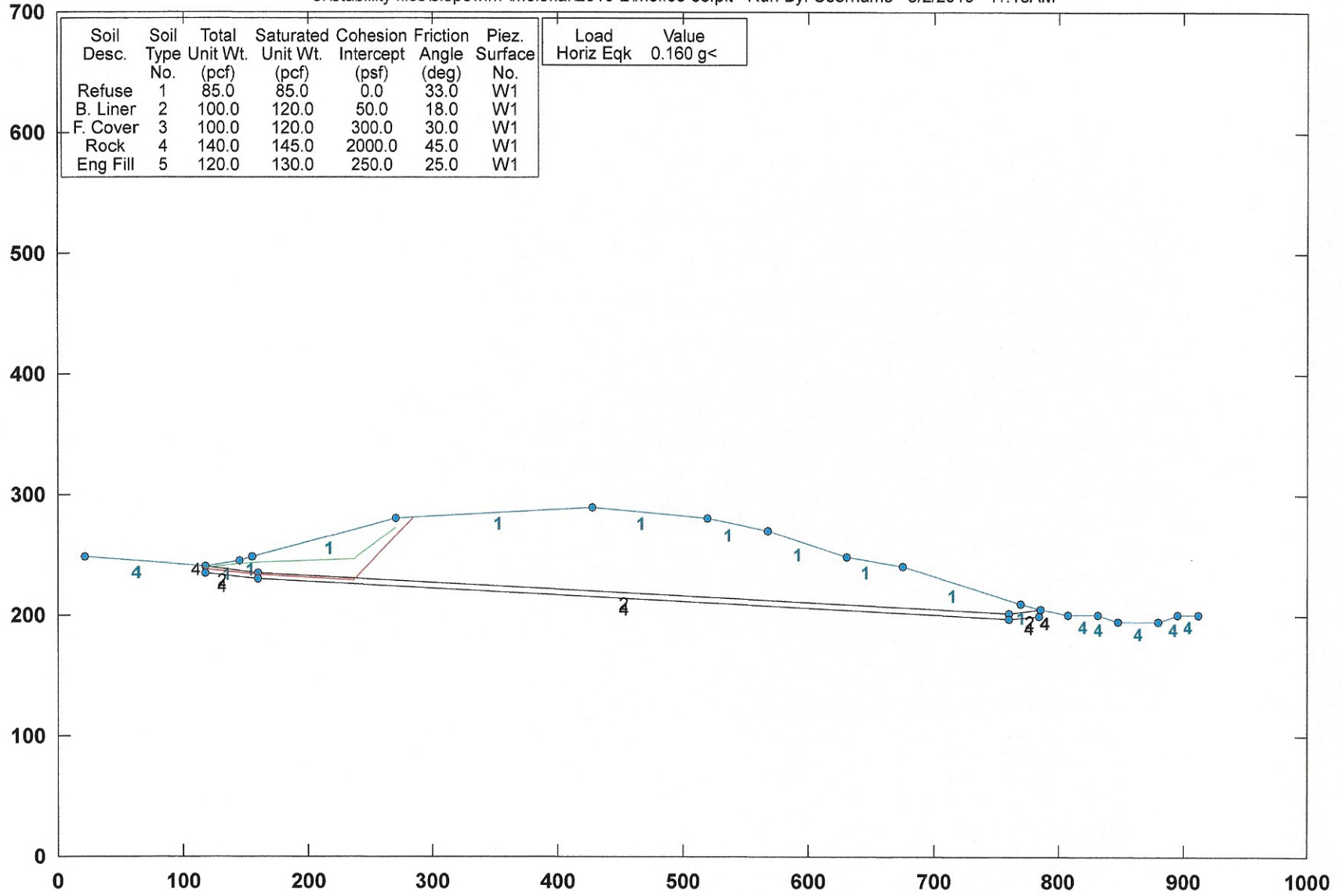
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

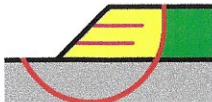
e:\stability files\slopewin7\molokai\2019-2\molf33-3e.plt Run By: Username 5/2/2019 11:13AM



PCSTABL5M/si FSmin=1.58

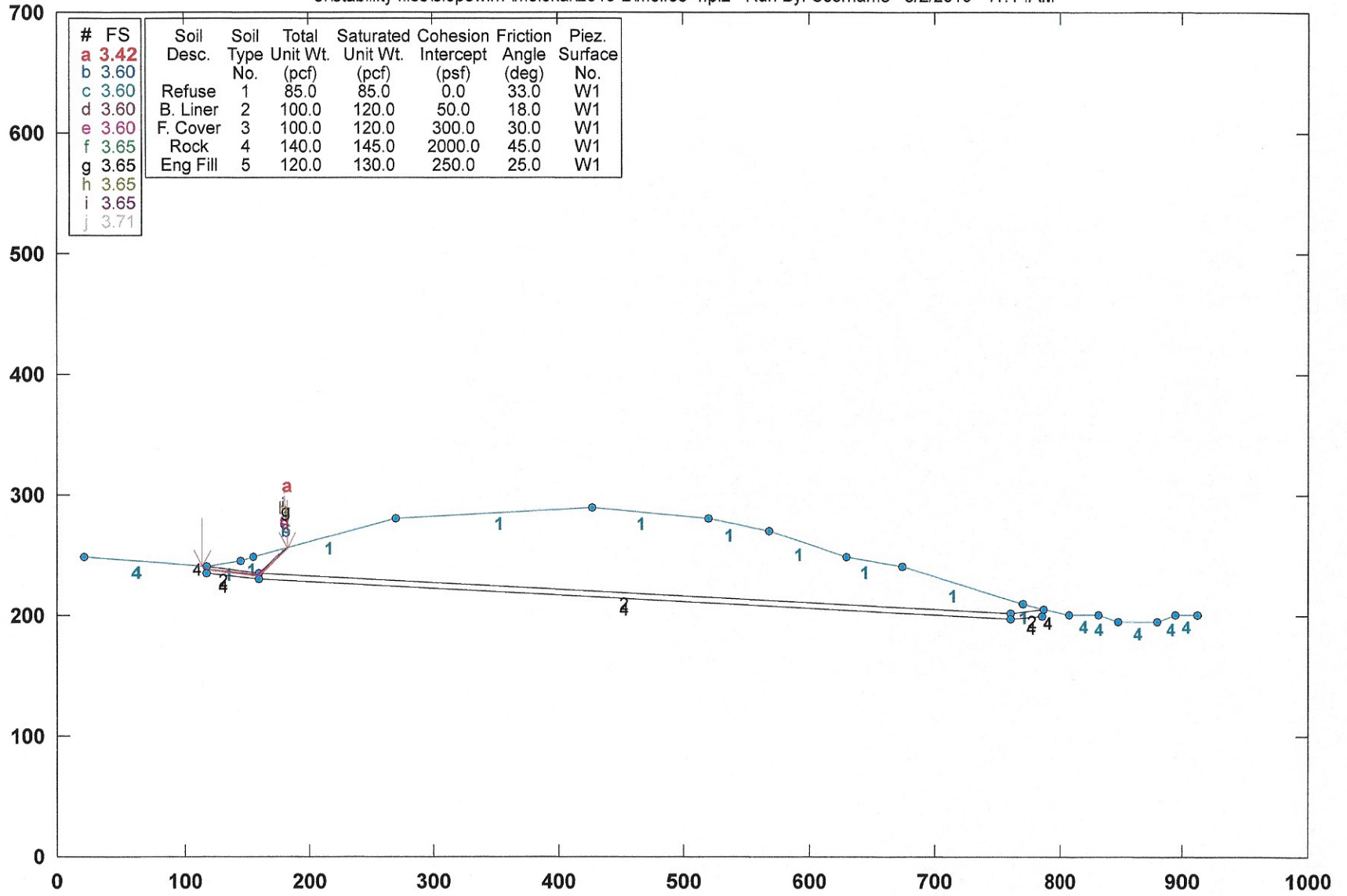
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED

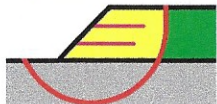


MOLF - Slope Stability Section 3-3 Static

e:\stability files\slopewin7\molokai\2019-2\molf33-4.pl2 Run By: Username 5/2/2019 11:14AM



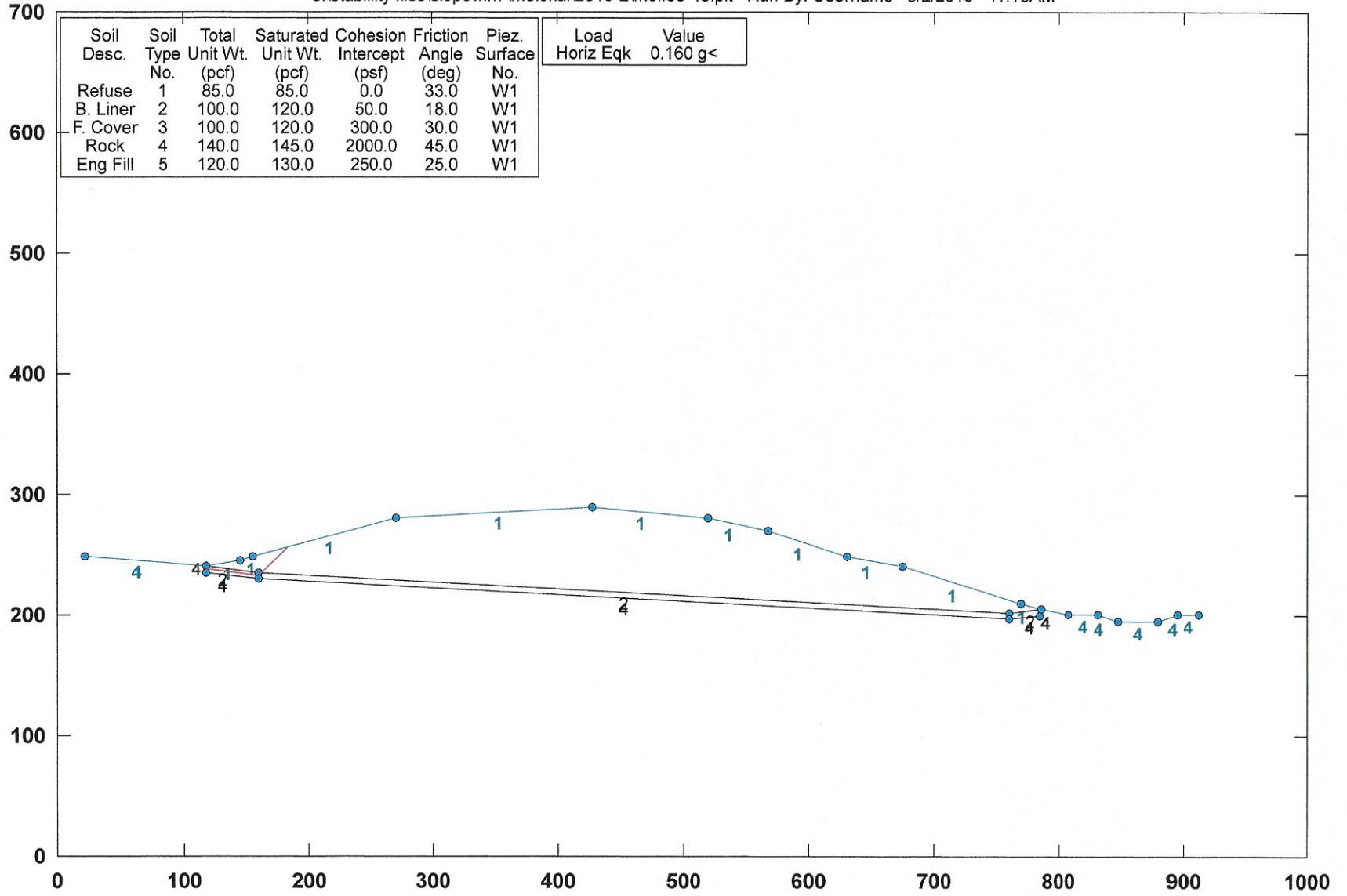
STED



PCSTABL5M/si FSmin=3.42
Safety Factors Are Calculated By The Modified Janbu Method

MOLF - Slope Stability Section 3-3 Pseudo-Static

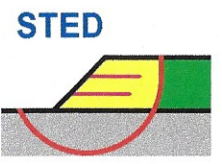
e:\stability files\slopewin7\molokai\2019-2\molf33-4e.plt Run By: Username 5/2/2019 11:16AM



Soil Desc.	Soil No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
Refuse	1	85.0	85.0	0.0	33.0	W1
B. Liner	2	100.0	120.0	50.0	18.0	W1
F. Cover	3	100.0	120.0	300.0	30.0	W1
Rock	4	140.0	145.0	2000.0	45.0	W1
Eng Fill	5	120.0	130.0	250.0	25.0	W1

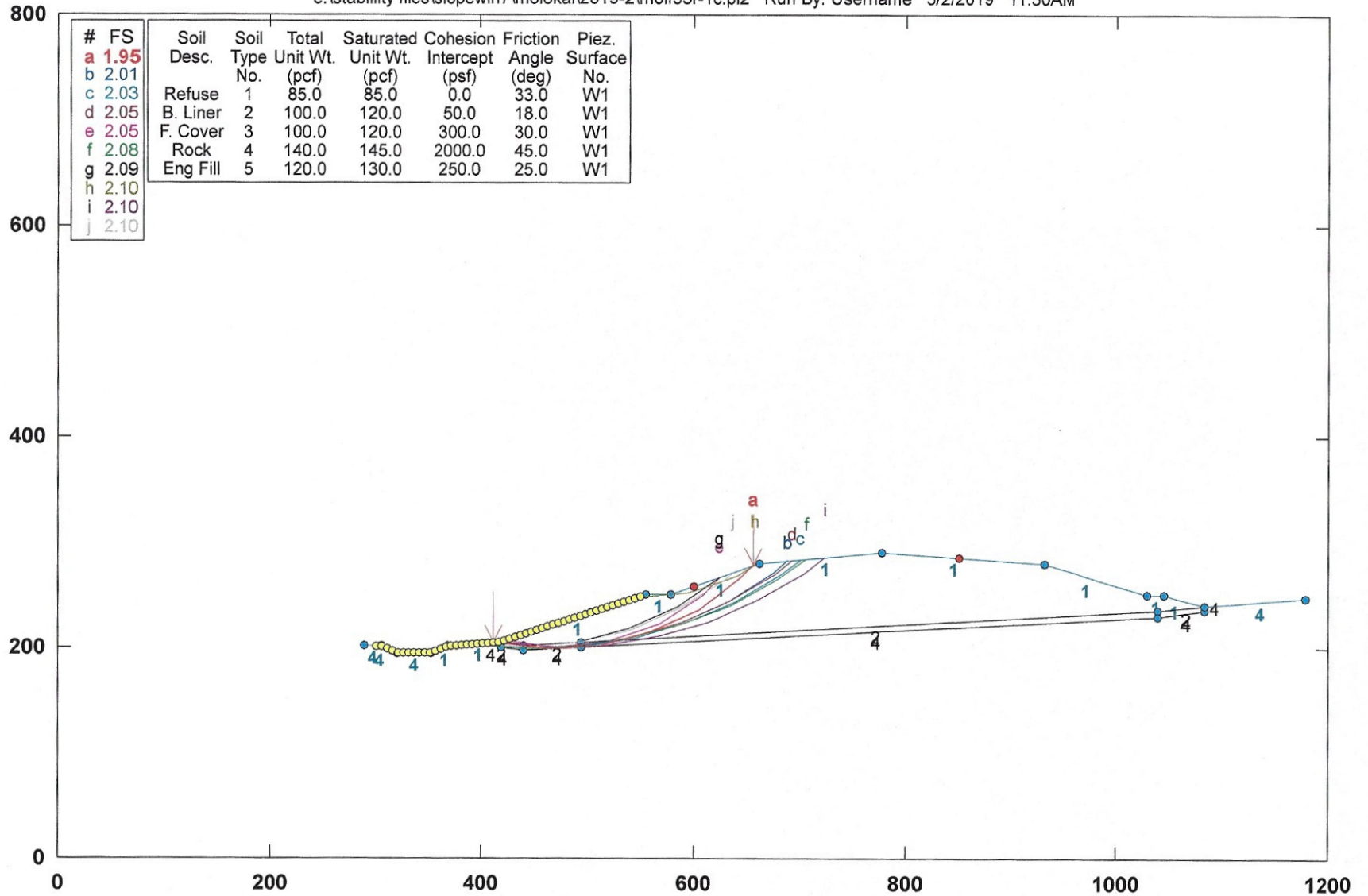
Load Horiz Eqk	Value
	0.160 g<

PCSTABL5M/si FSmin=2.08
Factors of Safety Calculated by Janbu Method



MOLF - Slope Stability Section 3-3 Static

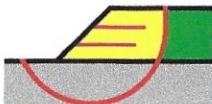
e:\stability files\slopin7\molokail\2019-2\molf33r-1c.pl2 Run By: Username 5/2/2019 11:30AM



PCSTABL5M/si FSmin=1.95

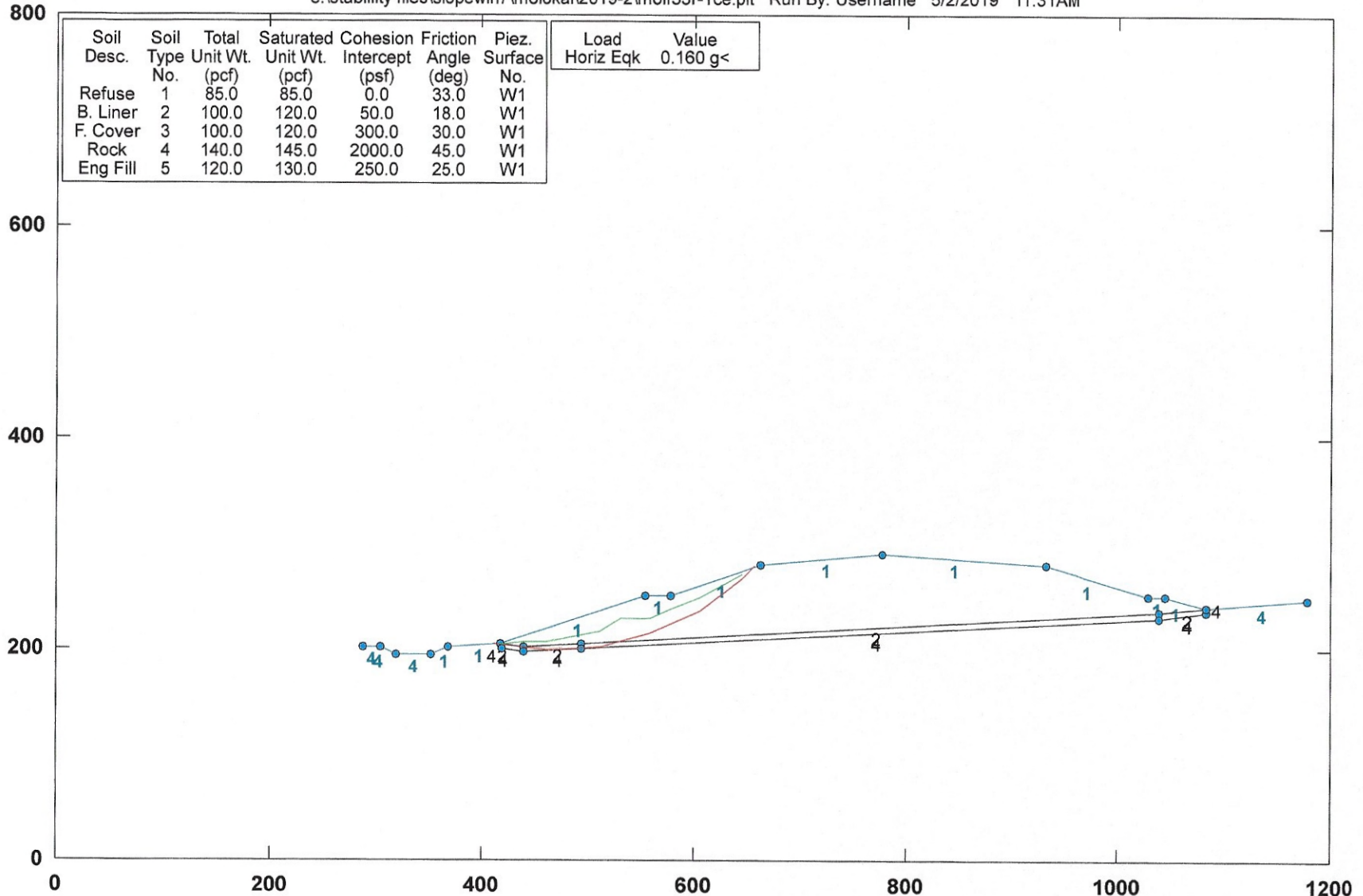
Safety Factors Are Calculated By The Modified Bishop Method

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

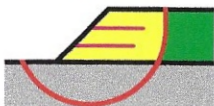
e:\stability files\slopewin7\molokai\2019-2\molf33r-1ce.plt Run By: Username 5/2/2019 11:31AM



PCSTABL5M/si FSmin=1.15

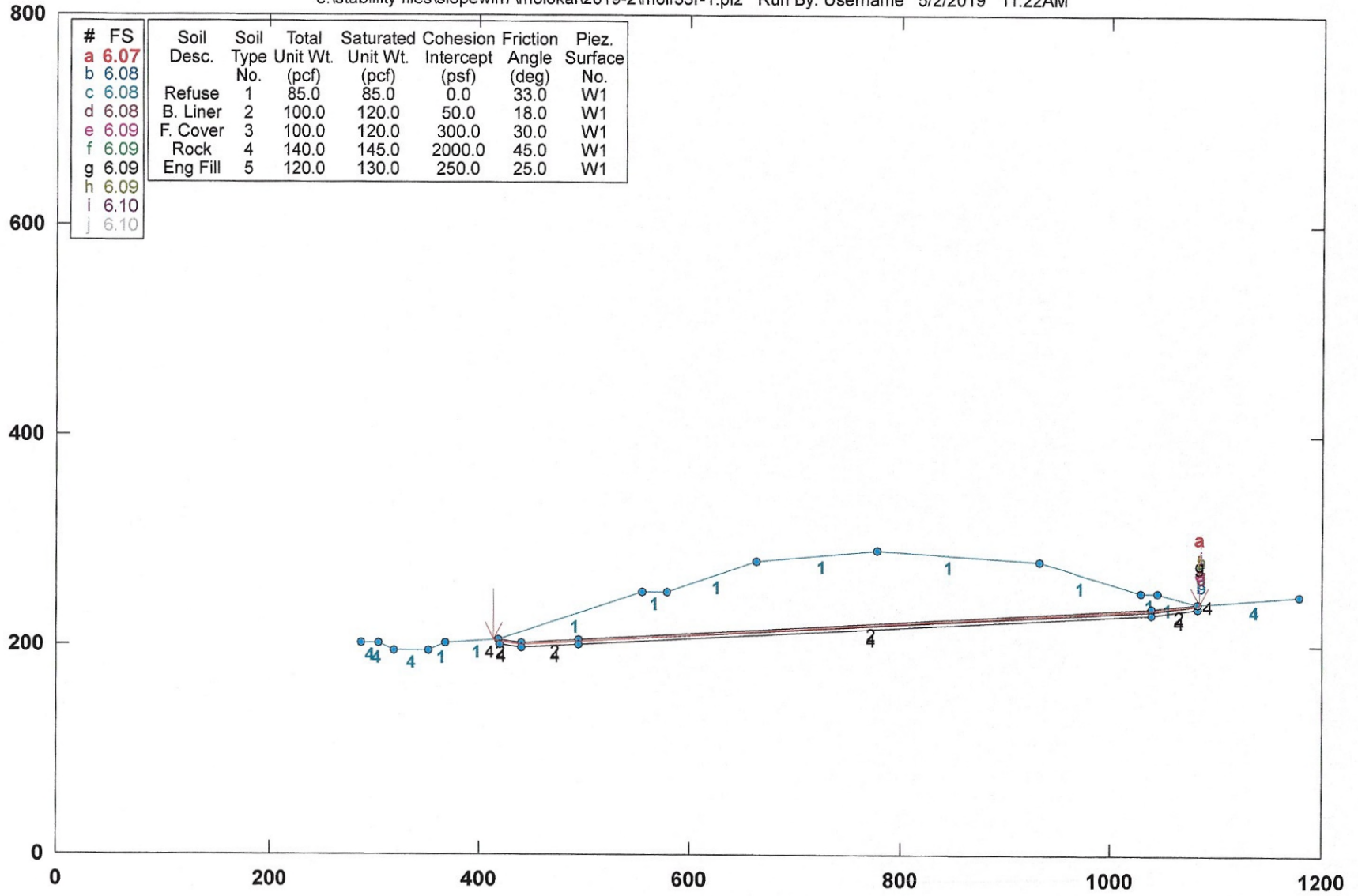
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Static

e:\stability files\slopewin7\molokai\2019-2\mol33r-1.pl2 Run By: Username 5/2/2019 11:22AM

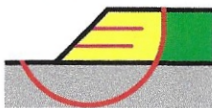


#	FS	Soil Desc.	Soil Type	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface
a	6.07							
b	6.08							
c	6.08	Refuse	1	85.0	85.0	0.0	33.0	W1
d	6.08	B. Liner	2	100.0	120.0	50.0	18.0	W1
e	6.09	F. Cover	3	100.0	120.0	300.0	30.0	W1
f	6.09	Rock	4	140.0	145.0	2000.0	45.0	W1
g	6.09	Eng Fill	5	120.0	130.0	250.0	25.0	W1
h	6.09							
i	6.10							
j	6.10							

PCSTABL5M/si FSmin=6.07

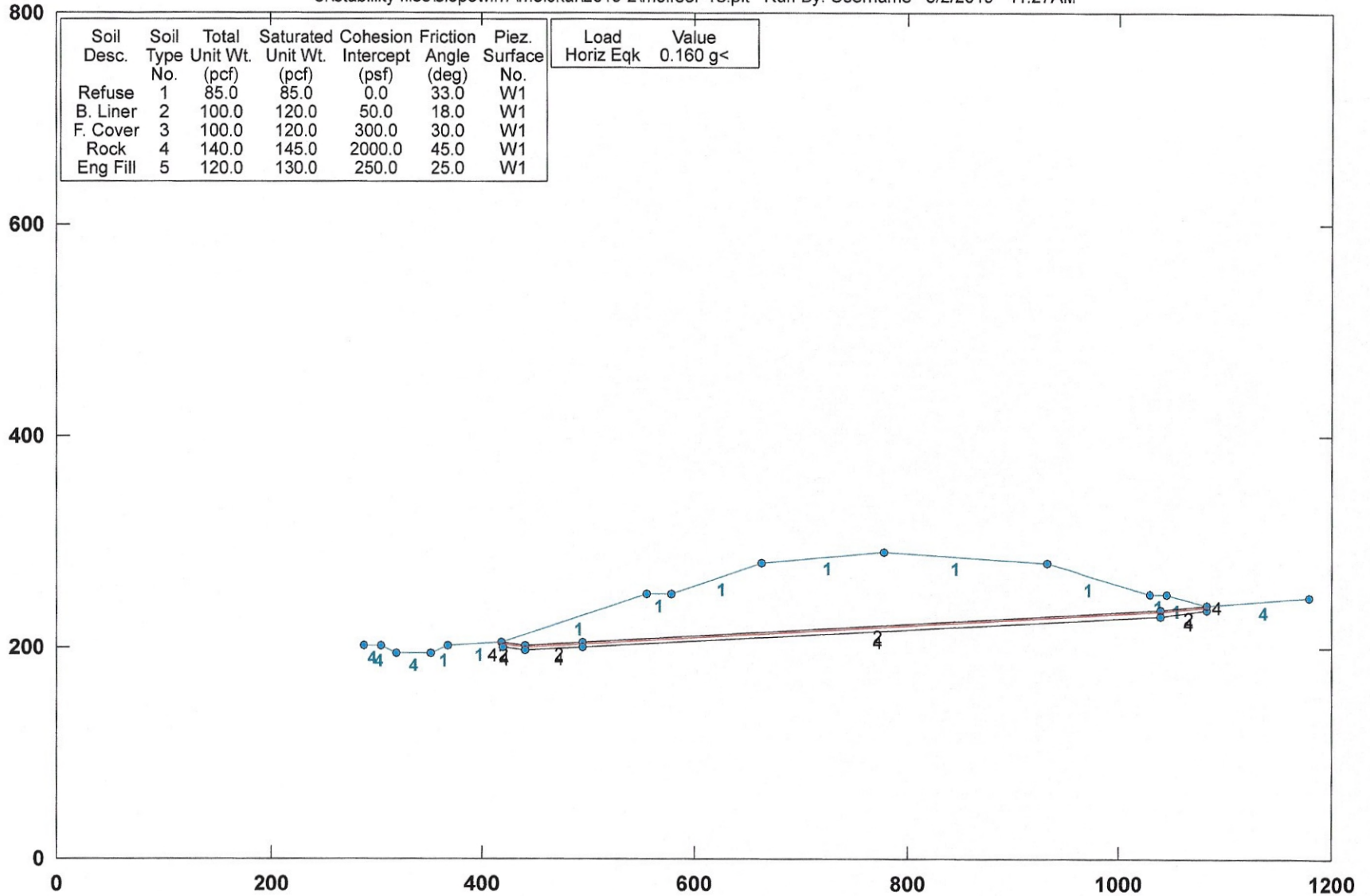
Safety Factors Are Calculated By The Modified Janbu Method

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

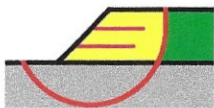
e:\stability files\slopewin7\molokai\2019-2\molf33r-1e.plt Run By: Username 5/2/2019 11:27AM



PCSTABL5M/si FSmin=1.56

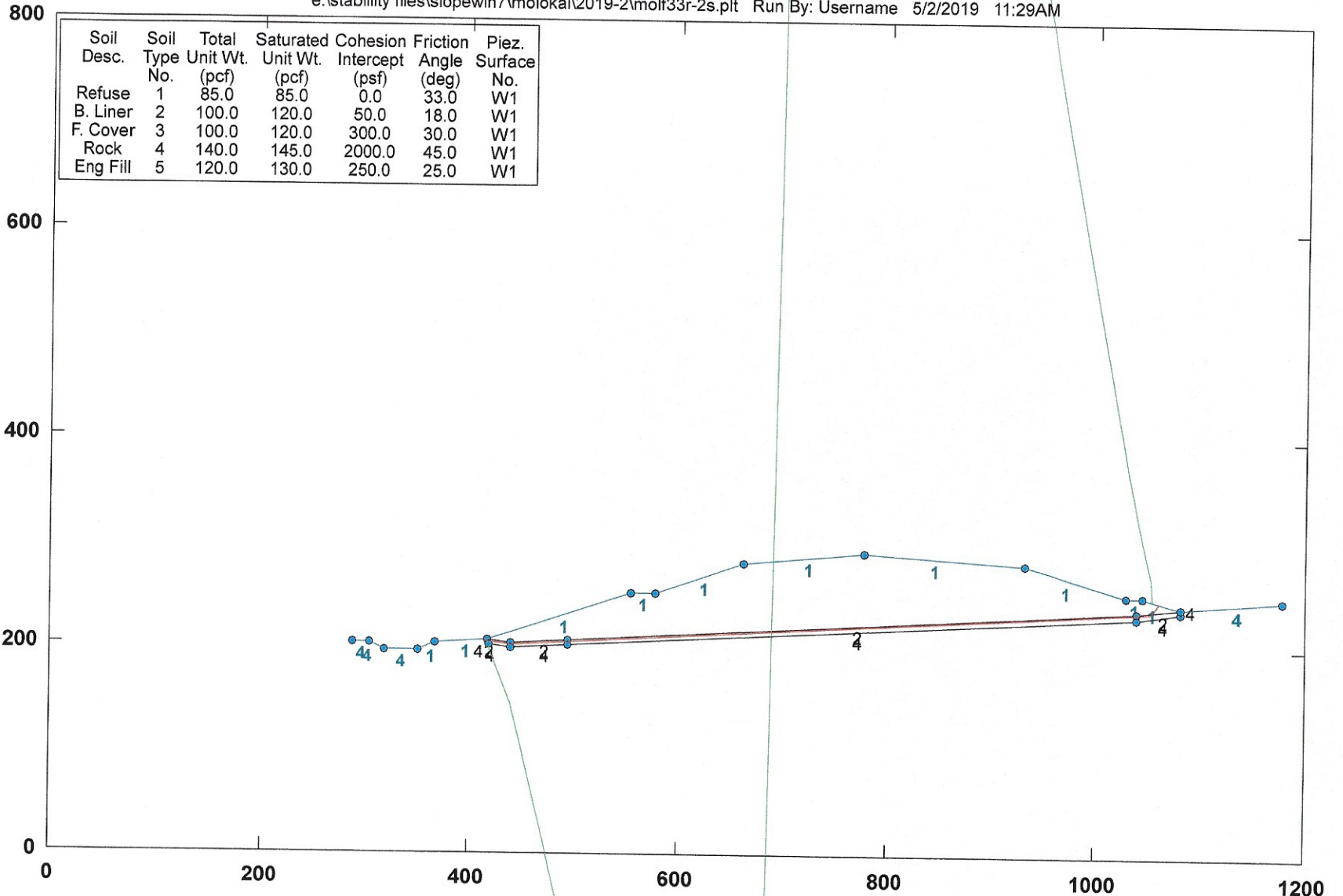
Factors of Safety Calculated by Janbu Method

STED



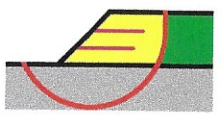
MOLF - Slope Stability Section 3-3 Static

e:\stability files\slopewin7\molokai\2019-2\molf33r-2s.plt Run By: Username 5/2/2019 11:29AM



Soil Desc.	Soil No.	Soil Type	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface
Refuse	1		85.0	85.0	0.0	33.0	W1
B. Liner	2		100.0	120.0	50.0	18.0	W1
F. Cover	3		100.0	120.0	300.0	30.0	W1
Rock	4		140.0	145.0	2000.0	45.0	W1
Eng Fill	5		120.0	130.0	250.0	25.0	W1

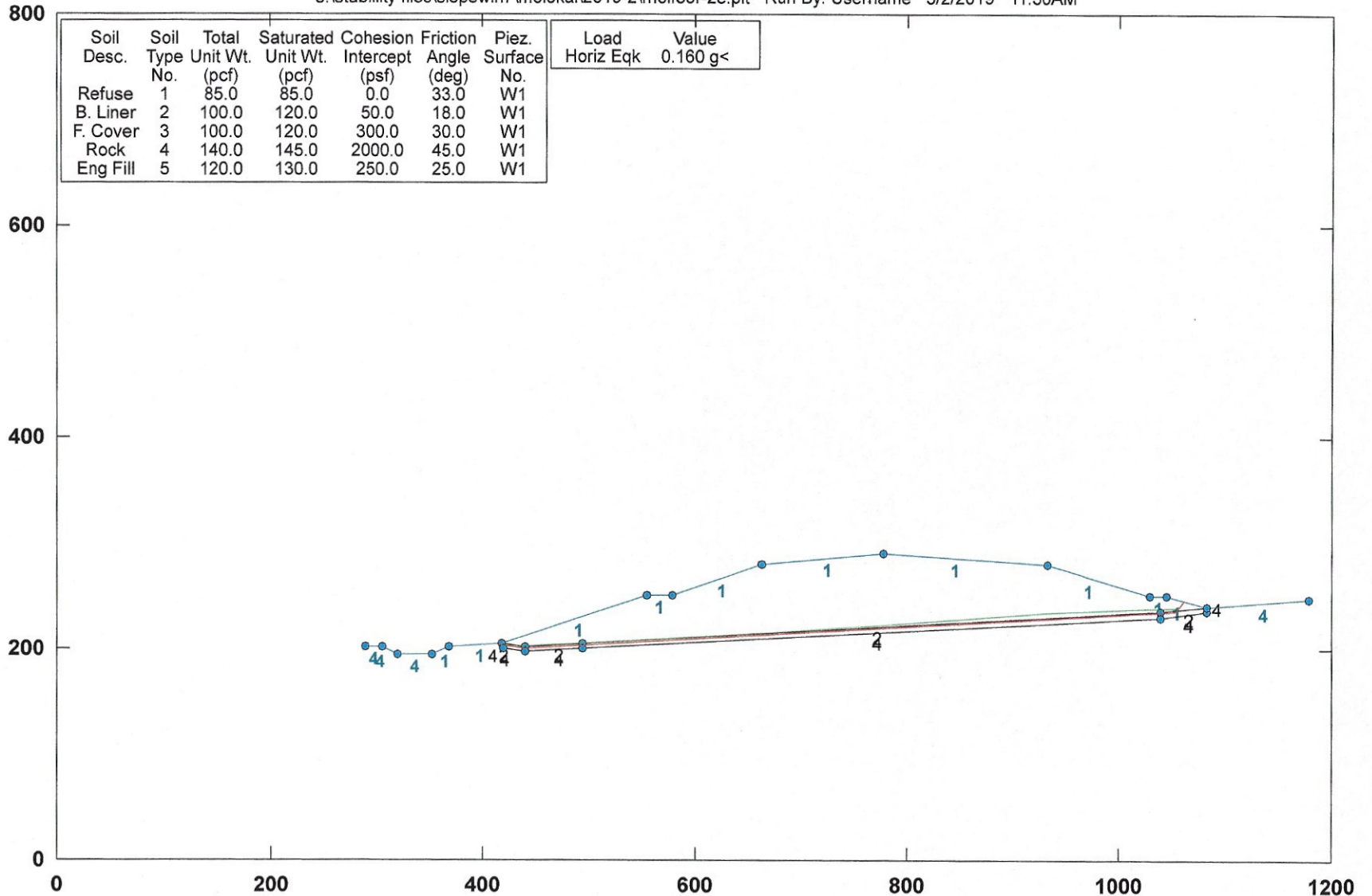
STED



PCSTABL5M/si FSmin=5.95
Factor Of Safety Is Calculated By Spencer's Method of Slices

MOLF - Slope Stability Section 3-3 Pseudo-Static

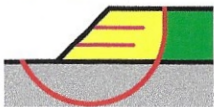
e:\stability files\slopewin7\molokai\2019-2\molf33r-2e.plt Run By: Username 5/2/2019 11:30AM



PCSTABL5M/si FSmin=1.54

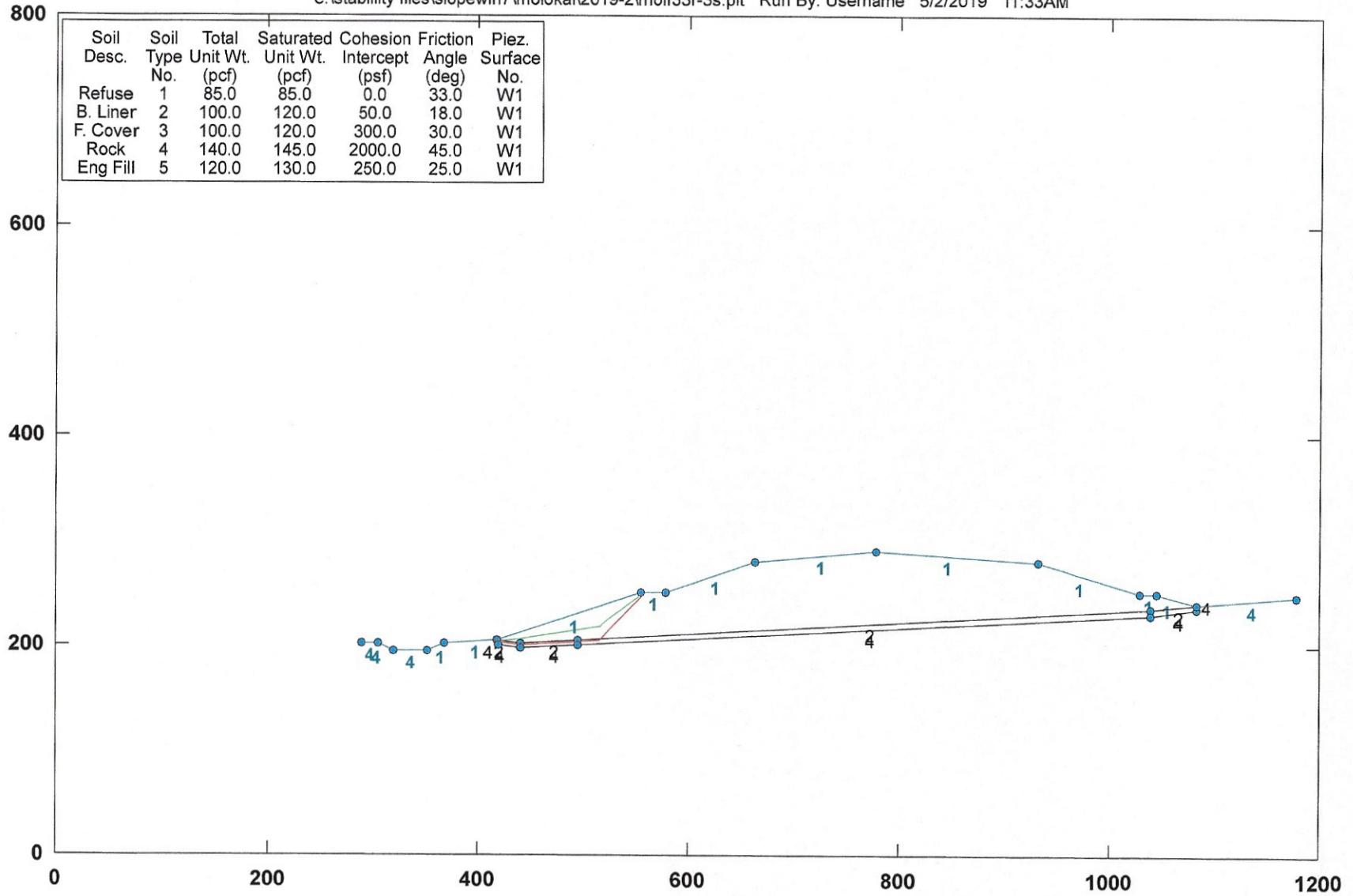
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Static

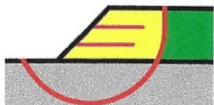
e:\stability files\slopewin7\molokai\2019-2\molf33r-3s.plt Run By: Username 5/2/2019 11:33AM



PCSTABL5M/si FSmin=1.80

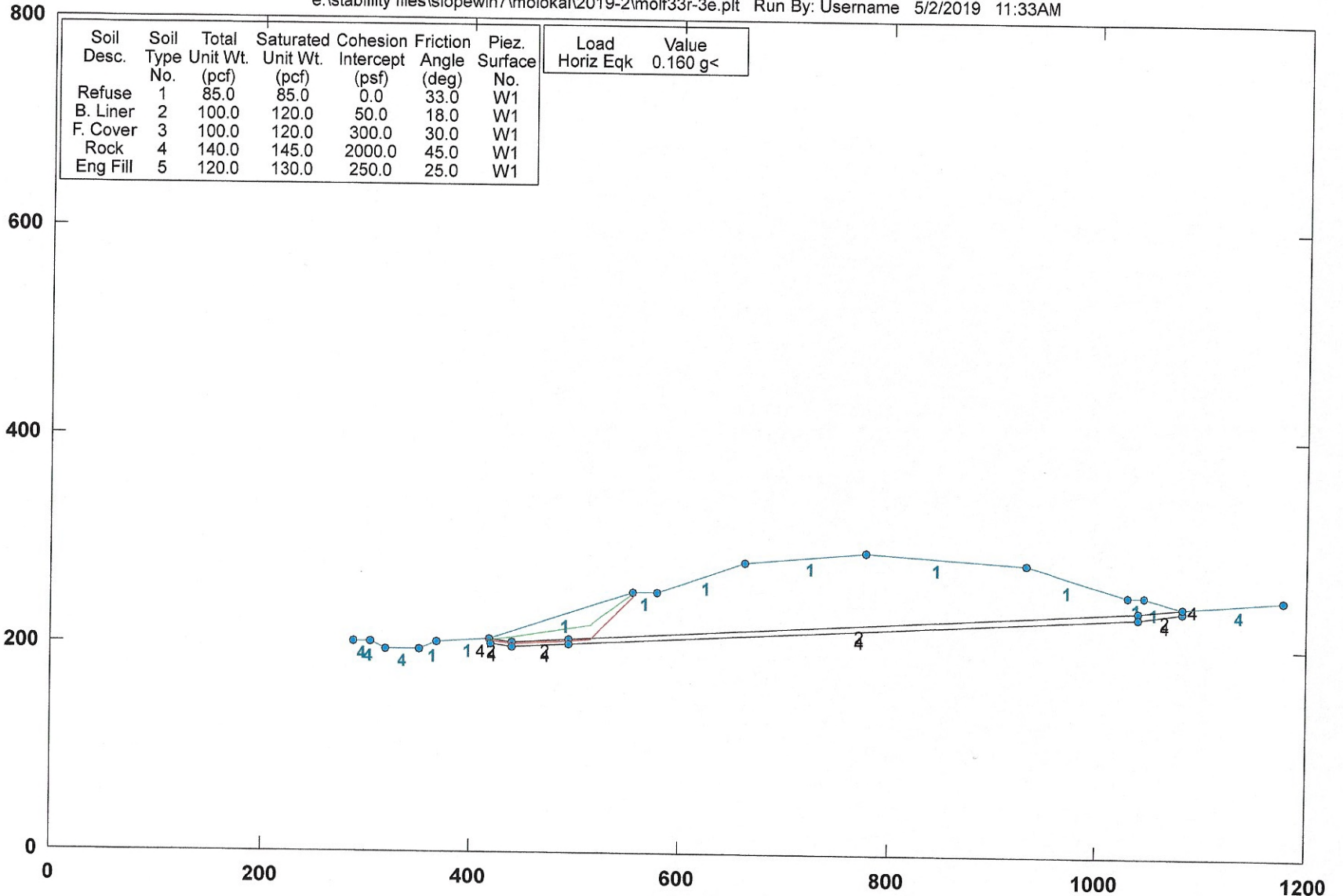
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

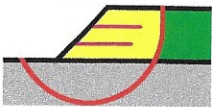
e:\stability files\slopewin7\molokai\2019-2\molf33r-3e.plt Run By: Username 5/2/2019 11:33AM



PCSTABL5M/si FSmin=1.06

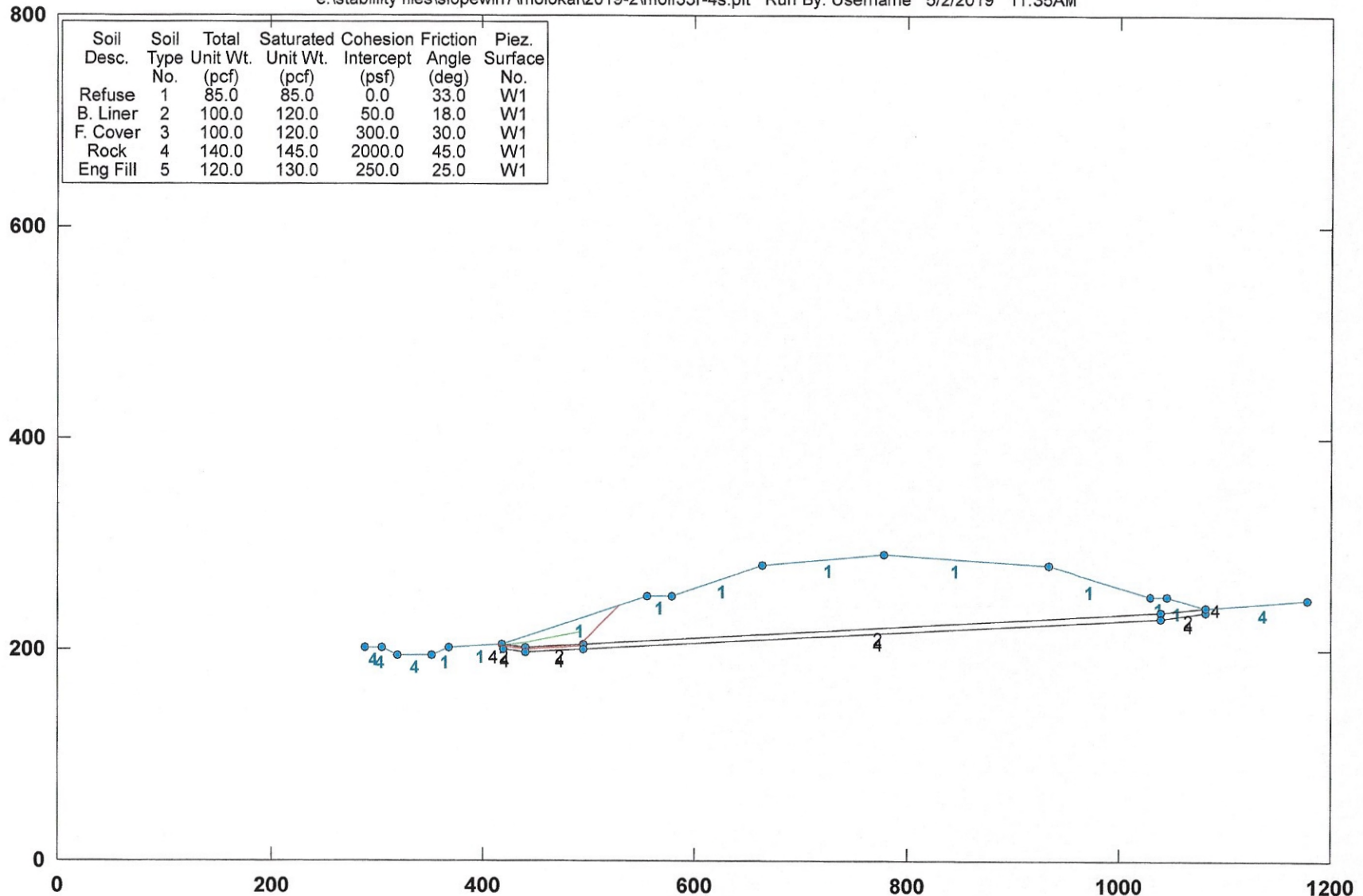
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Static

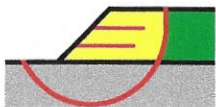
e:\stability files\slopewin7\molokai\2019-2\molof33r-4s.plt Run By: Username 5/2/2019 11:35AM



PCSTABL5M/si FSmin=1.87

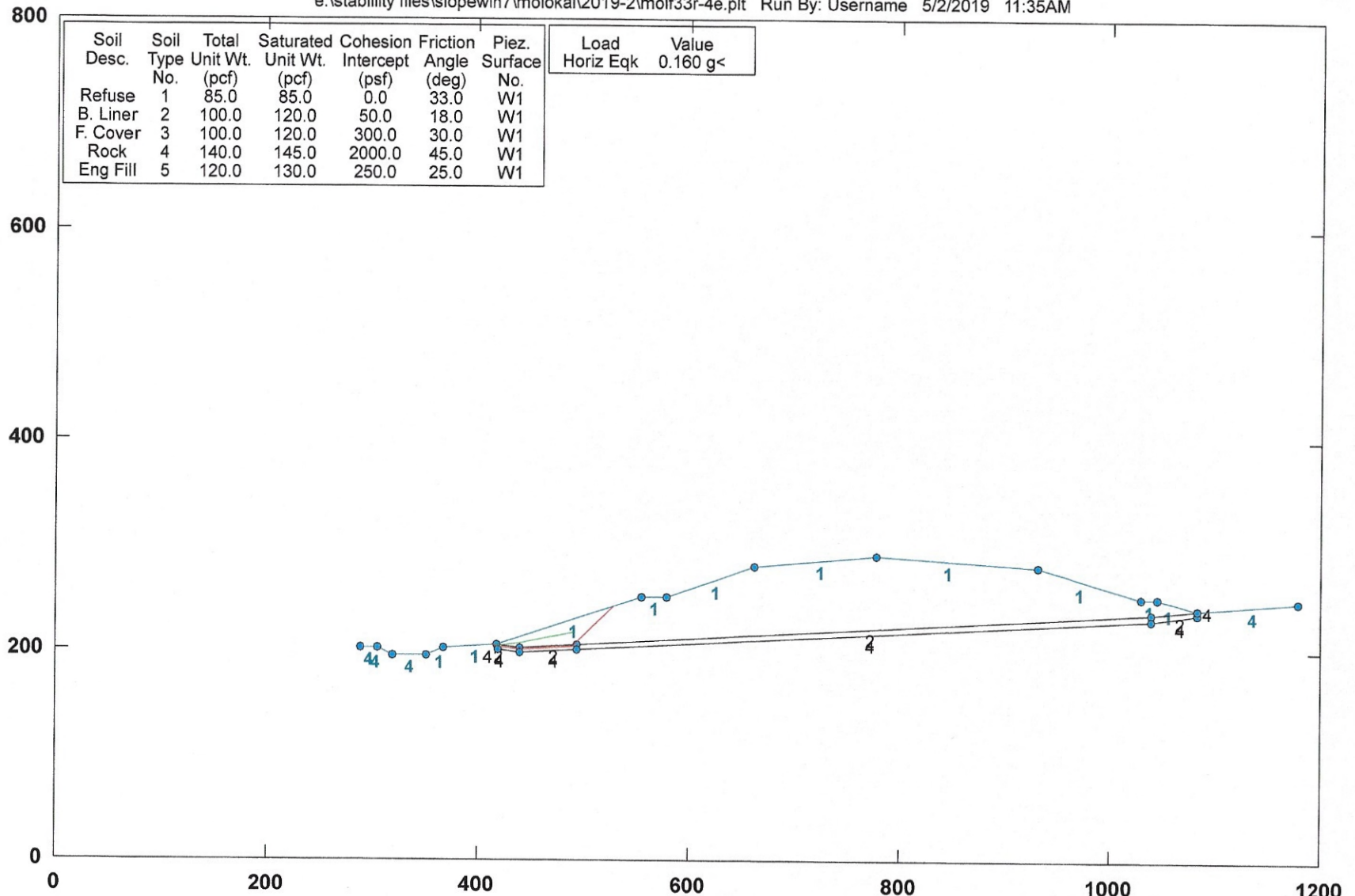
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

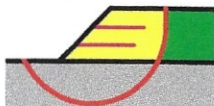
e:\stability files\slopewin7\molokai\2019-2\molf33r-4e.plt Run By: Username 5/2/2019 11:35AM



PCSTABL5M/si FSmin=1.10

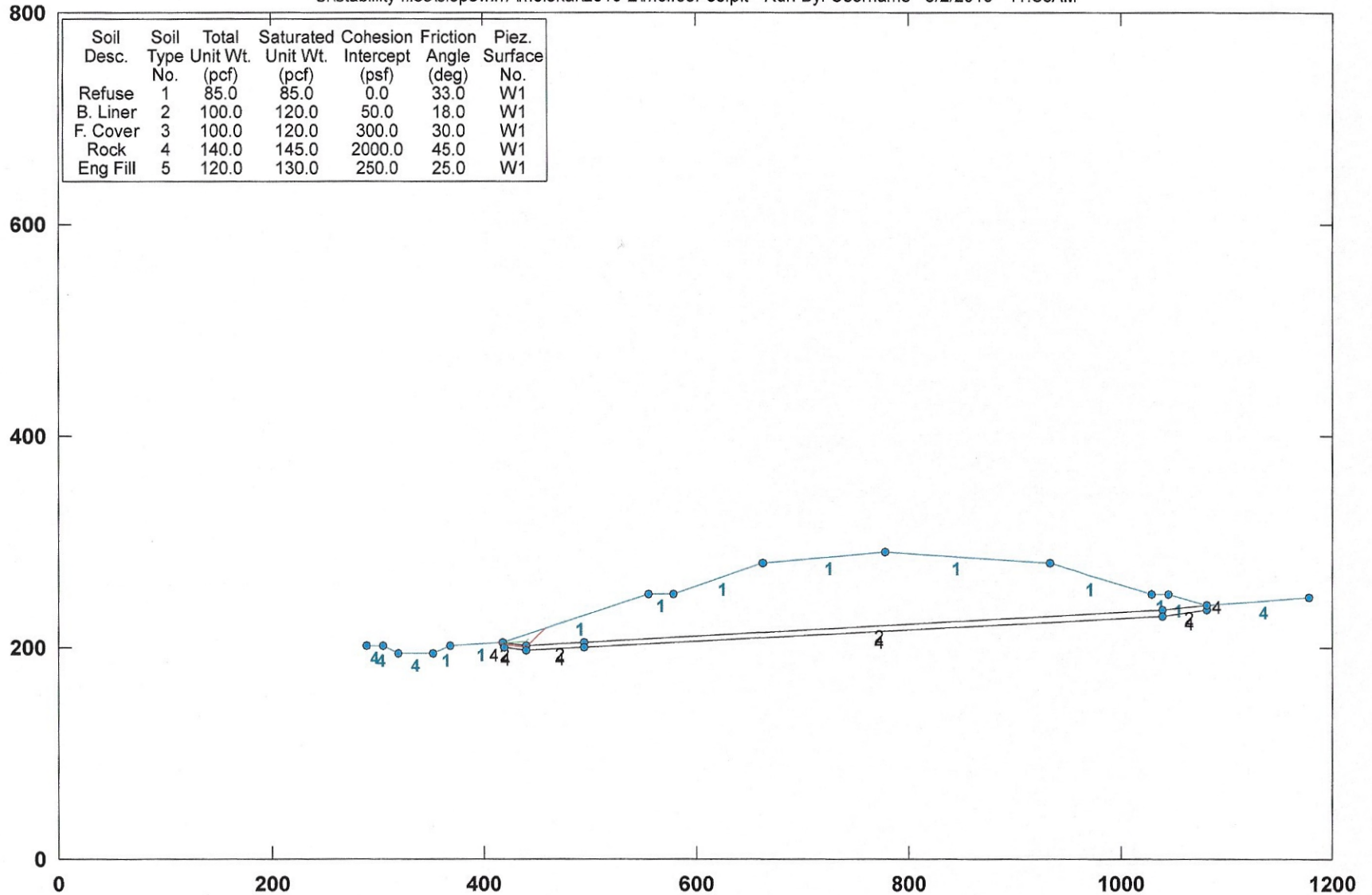
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Static

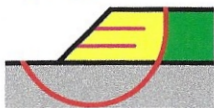
e:\stability files\slopewin7\molokai\2019-2\molf33r-5s.plt Run By: Username 5/2/2019 11:38AM



PCSTABL5M/si FSmin=2.83

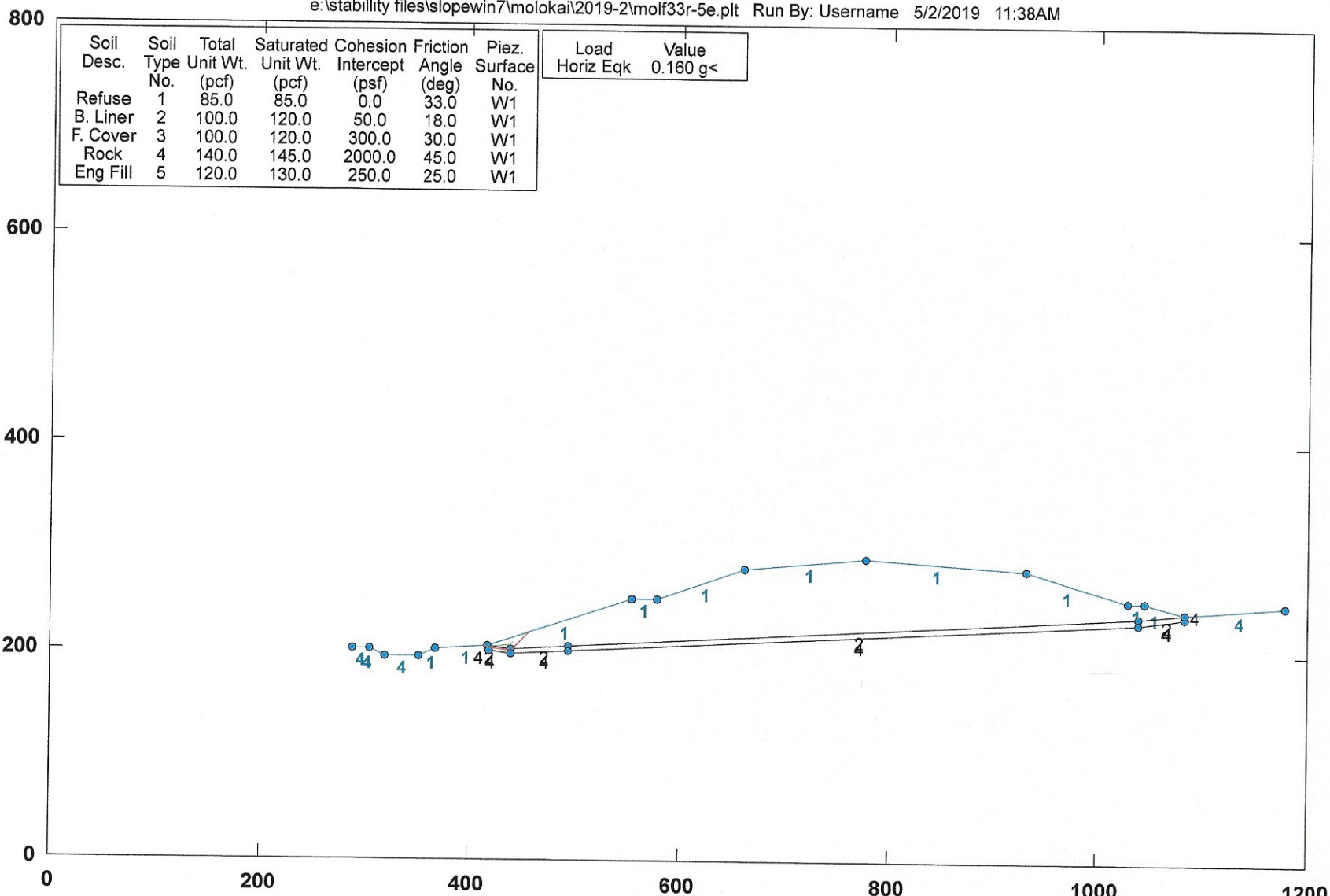
Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



MOLF - Slope Stability Section 3-3 Pseudo-Static

e:\stability files\slopewin7\molokai\2019-2\molf33r-5e.plt Run By: Username 5/2/2019 11:38AM



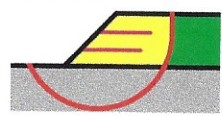
Soil Desc.	Soil No.	Total Unit Wt. (pcf)	Saturated Unit Wt. (pcf)	Cohesion Intercept (psf)	Friction Angle (deg)	Piez. Surface No.
Refuse	1	85.0	85.0	0.0	33.0	W1
B. Liner	2	100.0	120.0	50.0	18.0	W1
F. Cover	3	100.0	120.0	300.0	30.0	W1
Rock	4	140.0	145.0	2000.0	45.0	W1
Eng Fill	5	120.0	130.0	250.0	25.0	W1

Load	Value
Horiz Eqk	0.160 g<

PCSTABL5M/si FSmin=1.57

Factor Of Safety Is Calculated By Spencer's Method of Slices

STED



APPENDIX C

ESTIMATED REMAINING CAPACITY, AIRSPACE UTILIZATION, AND SITE LIFE