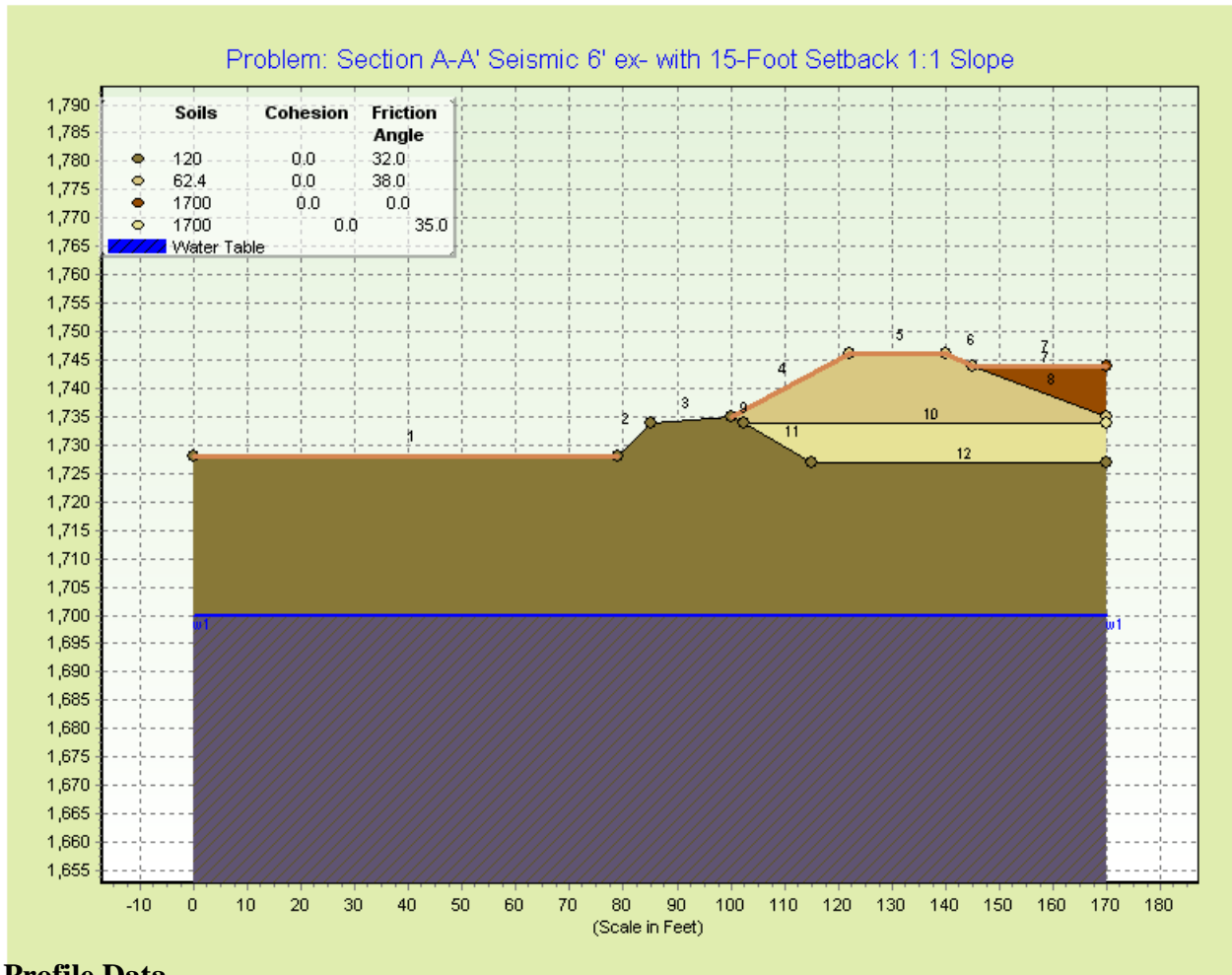




DATA SUMMARY



Profile Data

Segment Number	Left Extreme X	Left Extreme Y	Right Extreme X	Right Extreme Y	Soil Under Segment
1	0	1728	79	1728	1
2	79	1728	85	1734	1
3	85	1734	100	1735	1
4	100	1735	122	1746	2
5	122	1746	140	1746	2
6	140	1746	145	1744	2
7	145	1744	170	1744	4
8	145	1744	170	1735	2
9	100	1735	102.5	1734	1
10	102.5	1734	170	1734	3

1:1 Slope

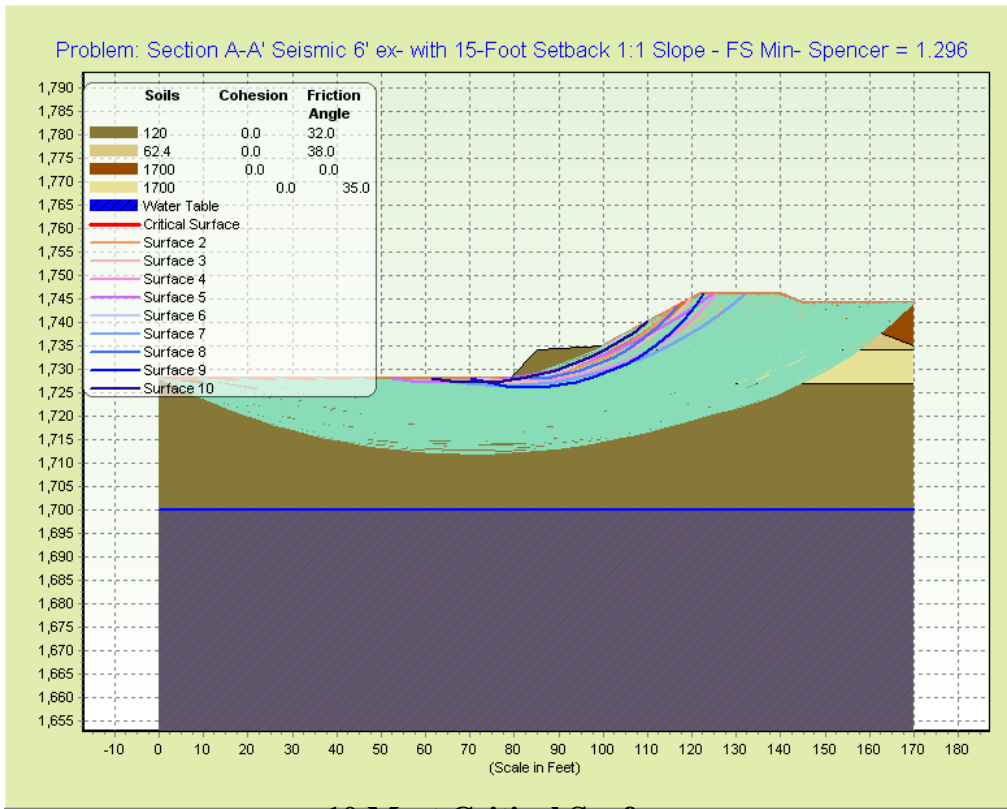
Segment Number	Left Extreme X	Left Extreme Y	Right Extreme X	Right Extreme Y	Soil Under Segment
11	102.5	1734	115	1727	1
12	115	1727	170	1727	1

Soil Properties

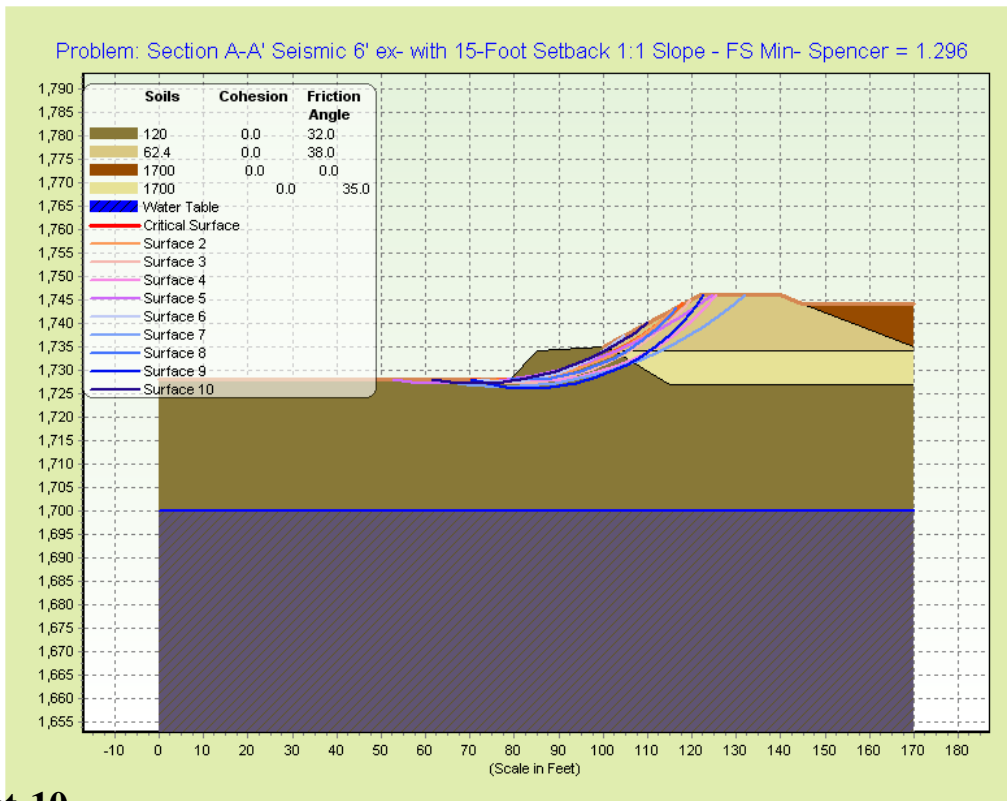
Soil Number	Wet Unit Weight	Saturated Unit Weight	Cohesive Intercept	Friction Angle	Ru	Pressure Head	Water Table	Soil Name
1	120	60	0	32	0	0	1	120 60
2	120	60	0	38	0	0	1	62.4 62.4
3	122	62	0	35	0	0	1	1700
4	62.4	62.4	0	0	0	0	1	1700 4



=====**All Surfaces Generated**=====

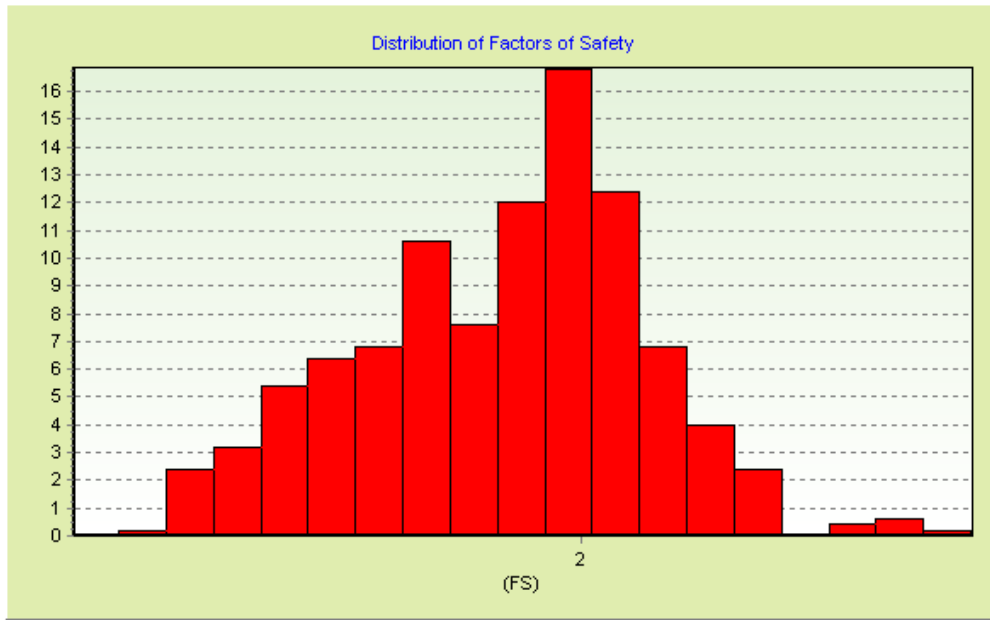


=====**10 Most Critical Surfaces**=====





=====**Factor of Safety Histogram**=====



=====**Factors of Safety of 10 Most Critical Surfaces**=====

Surface Number	Factor of Safety
1	1.296
2	1.325
3	1.332
4	1.336
5	1.348
6	1.355
7	1.374
8	1.375
9	1.375
10	1.388