

Contour.out

N. Lat. = 395336.0 W. Lng. = 1051638.0  
HAAT and Distance to Contour - FCC Method - NGDC 30 SEC

EXHIBIT E-1, FIGURE 8, DISTANCES TO CONTOURS TABULATION

Azi.	AV EL	HAAT	dBk	60-F5	40-F1	120.8-F1
000	1785.8	309.2	-20.46	9.99	33.34	0.02
010	1711.4	383.6	-20.46	11.05	37.75	0.02
020	1676.6	418.4	-20.46	11.46	39.76	0.02
030	1694.0	401.0	-20.46	11.25	38.77	0.02
040	1729.5	365.5	-20.46	10.83	36.69	0.02
050	1732.5	362.5	-20.46	10.79	36.50	0.02
060	1728.8	366.3	-20.46	10.84	36.73	0.02
070	1730.3	364.7	-20.46	10.82	36.63	0.02
080	1756.5	338.5	-20.46	10.44	35.07	0.02
090	1751.5	343.5	-20.46	10.51	35.37	0.02
100	1754.9	340.1	-20.46	10.46	35.17	0.02
110	1765.1	329.9	-20.46	10.31	34.56	0.02
120	1765.8	329.2	-20.46	10.30	34.52	0.02
130	1770.0	325.0	-20.46	10.23	34.27	0.02
140	1779.1	315.9	-20.46	10.09	33.73	0.02
150	1827.5	267.5	-20.46	9.30	30.87	0.02
160	1891.2	203.8	-20.46	8.07	27.12	0.02
170	2009.5	85.5	-20.46	5.25	16.95	0.02
180	2154.0	-59.0	-20.46	3.07	9.90	0.02
190	2234.5	-139.5	-20.46	3.07	9.90	0.02
200	2329.4	-234.4	-20.46	3.07	9.90	0.02
210	2427.2	-332.2	-20.46	3.07	9.90	0.02
220	2570.7	-475.7	-20.46	3.07	9.90	0.02
230	2561.5	-466.5	-20.46	3.07	9.90	0.02
240	2500.4	-405.4	-20.46	3.07	9.90	0.02
250	2635.5	-540.5	-20.46	3.07	9.90	0.02
260	2690.6	-595.6	-20.46	3.07	9.90	0.02
270	2673.7	-578.7	-20.46	3.07	9.90	0.02
280	2574.7	-479.7	-20.46	3.07	9.90	0.02
290	2479.7	-384.7	-20.46	3.07	9.90	0.02
300	2353.7	-258.7	-20.46	3.07	9.90	0.02
310	2284.4	-189.4	-20.46	3.07	9.90	0.02
320	2238.2	-143.2	-20.46	3.07	9.90	0.02
330	2126.0	-31.0	-20.46	3.07	9.90	0.02
340	2102.9	-7.9	-20.46	3.07	9.90	0.02
350	2062.4	32.6	-20.46	3.19	10.27	0.02

Ave EI = 2079.43 M HAAT= 15.57 M AMSL= 2095