

Exhibit 13 Page 1
CSSI Non Profit Educational Broadcasters, Inc.
Identification of Facilities
Mineral Wells, Texas

CALL FORMAT LATITUDE	ST	CITY ARN LONGITUDE	FREQ OWNER HAAT:m AMSL:m	CHN	CL	ERP	STAT
Proposed	TX	MINERAL WELLS	102.50000		D	20.00	CP
Unknown or	New CP	BPFT-20120910AAK	CSSI NON PROFIT EDUCATIONAL BROADCASTERS, INC.				
32-44-21.0	N	97-47-59.0 W	129.792 438.000				
KDMX	TX	DALLAS	102.90000		C	100000.00	CP
Unknown or	New CP	BPH-20140411AAF	CITICASTERS LICENSES, INC.				
32-35-19.5	N	96-58-04.9 W	519.057 736.000				
KDGE	TX	FORT WORTH-DALLAS	102.10000		C	100000.00	CP
Unknown or	New CP	BPH-20140411AAE	CAPSTAR TX LLC				
32-35-20.0	N	96-58-05.0 W	519.174 736.000				
KDGE	TX	FORT WORTH-DALLAS	102.10000		C	100000.00	LIC
Unknown or	New CP	BLH-20050713AAB	CAPSTAR TX LLC				
32-34-54.0	N	96-58-32.0 W	463.849 677.000				
KDMX	TX	DALLAS	102.90000		C	100000.00	LIC
Unknown or	New CP	BLH-20050713AAA	CITICASTERS LICENSES, INC.				
32-34-54.0	N	96-58-32.0 W	458.343 677.000				
NEW	TX	FORT WORTH	102.50000		LP100	10.17	APP
Unknown or	New CP	BNPL-20131112AGY	NORTH FORT WORTH HISPANIC COMMUNITY CHURCH				
32-48-07.0	N	97-24-29.0 W	58.687 295.000				
KBRQ	TX	HILLSBORO	102.50000		C1	100000.00	LIC
Unknown or	New CP	BLH-20120914ACT	CLEAR CHANNEL BROADCASTING LICENSES, INC.				
31-49-29.3	N	97-09-32.2 W	107.335 305.000				
K273BJ	TX	DALLAS	102.50000		D	250.00	LIC
Unknown or	New CP	BLFT-20090121ADC	INSPIRATION MEDIA OF TEXAS, LLC				
32-46-43.0	N	96-43-51.0 W	114.061 281.000				
KMAD-FM	TX	WHITESBORO	102.50000		C2	18000.00	LIC
Unknown or	New CP	BLH-20030117ABC	NM LICENSE, LLC				
33-41-31.0	N	96-26-36.0 W	186.941 393.000				
KBRQ	TX	HILLSBORO	102.50000		C1	890.00	LIC
Unknown or	New CP	BXLH-20050201BCK	CLEAR CHANNEL BROADCASTING LICENSES, INC.				
31-30-51.0	N	97-11-44.0 W	103.112 299.000				
KWFS-FM	TX	WICHITA FALLS	102.30000		C1	100000.00	LIC
Unknown or	New CP	BLH-20010406AAB	TOWNSQUARE MEDIA WICHITA FALLS LICENSE, LLC				
33-53-51.0	N	98-32-32.0 W	93.593 436.000				

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CSSI Non Profit Educational Broadcasters, Inc.

Identification of Facilities

Mineral Wells, Texas

KHXS TX MERKEL 102.70000 C1 99200.00 LIC

Unknown or New CP BLH-20021018AAT CUMULUS LICENSING LLC

32-24-39.0 N 100-06-26.0 W 126.445 861.000

NEW TX EMORY 102.50000 LP100 25.00 CP

Unknown or New CP BNPL-20131113BKT CITY OF EMORY DEVELOPMENT CORPORATION

32-51-48.0 N 95-45-14.8 W 43.724 192.000

KXYL-FM TX COLEMAN 102.30000 C2 12000.00 LIC

Unknown or New CP BLH-20030318AFC TACKETT-BOAZMAN BROADCASTING LP

31-44-54.0 N 99-19-57.0 W 143.612 700.000

KHLB TX MASON 102.50000 C2 26000.00 LIC

Unknown or New CP BLH-20050310ADT III & W BROADCASTING, LLC

30-42-03.0 N 99-13-59.0 W 108.717 661.000

KKCN TX BALLINGER 103.10000 C1 100000.00 LIC

Unknown or New CP BLH-20060613ABW TOWNSQUARE MEDIA SAN ANGELO LICENSE, LLC

31-39-46.0 N 100-05-27.0 W 56.562 674.200

KACQ TX LOMETA 101.90000 A 6000.00 LIC

Unknown or New CP BLH-19950623KB DEBRA L. WITCHER

31-14-33.0 N 98-19-19.0 W 47.984 511.000

KSSM TX COPPERAS COVE 103.10000 C3 8600.00 LIC

Unknown or New CP BLH-20040730BBW TOWNSQUARE MEDIA KILLEEN-TEMPLE LICENSE, LLC

31-05-05.0 N 97-57-07.0 W 135.485 467.000

NEW TX SAN ANGELO 102.50000 LP100 100.00 APP

Unknown or New CP BNPL-20131028AMU 9TH AND MAIN CHURCH OF CHRIST

31-28-32.2 N 100-25-57.7 W -61.529 601.000

NEW TX SAN ANGELO 102.50000 LP100 81.31 APP

Unknown or New CP BNPL-20131024AKT SUNDAY MORNING GLORY RADIO INC

31-29-05.4 N 100-27-25.7 W -77.220 617.000

KBUS TX PARIS 101.90000 C2 50000.00 LIC

Unknown or New CP BLH-20040317ACO EAST TEXAS BROADCASTING, INC.

33-44-54.0 N 95-24-52.0 W 128.315 297.000

Exhibit 13 Page 3
CSSI Non Profit Educational Broadcasters, Inc.
Interference Area
Mineral Wells, Texas

The Proposed translator will broadcast on 273, which is within the 60 dBu contour of second adjacent station KDGE (License) on channel 271, 60 dBu contour of second adjacent station KDGE (CP) on channel 271, and the 60 dBu contour of second adjacent station KDMX on channel 275. The KDGE (License) interfering contour at the translator site is 63.2 dBu F(50,50), the KDGE (CP) interfering contour at the translator site is 64.4 dBu F(50,50), and the KDMX contour at the translator site is 63.2 dBu F(50,50). Using the ratio of 100:1 (translator to KDGE and KDMX) on the second adjacent channel, the population within the proposed translator 103.2 dBu and 104.4 dBu contour is zero. Applying the antenna manufacturer's vertical radiation pattern the area of interference is able to be more accurately calculated geometrically than just by using the free space equation alone. This particular antenna is a one bay full-wave spaced Dominator NWE-34. It was determined from the manufacturer's vertical plan that at 40 degrees below horizontal the interference area would extend 94.5 meters toward the ground and extend 112.6 meters horizontally. We have proposed the antenna radiation center will be 100 meters above ground, thus the interference area will never reach the ground. The only occupied structures near the interference area are single story houses, therefore no occupied structures or elevated roadways are within the interference area of the translator.

Therefore, the application is in compliance with the following: §74.1204 (d) "The provisions of this section concerning prohibited overlap will not apply where the area of such overlap lies entirely over water. In addition, an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable."

Allocation Study

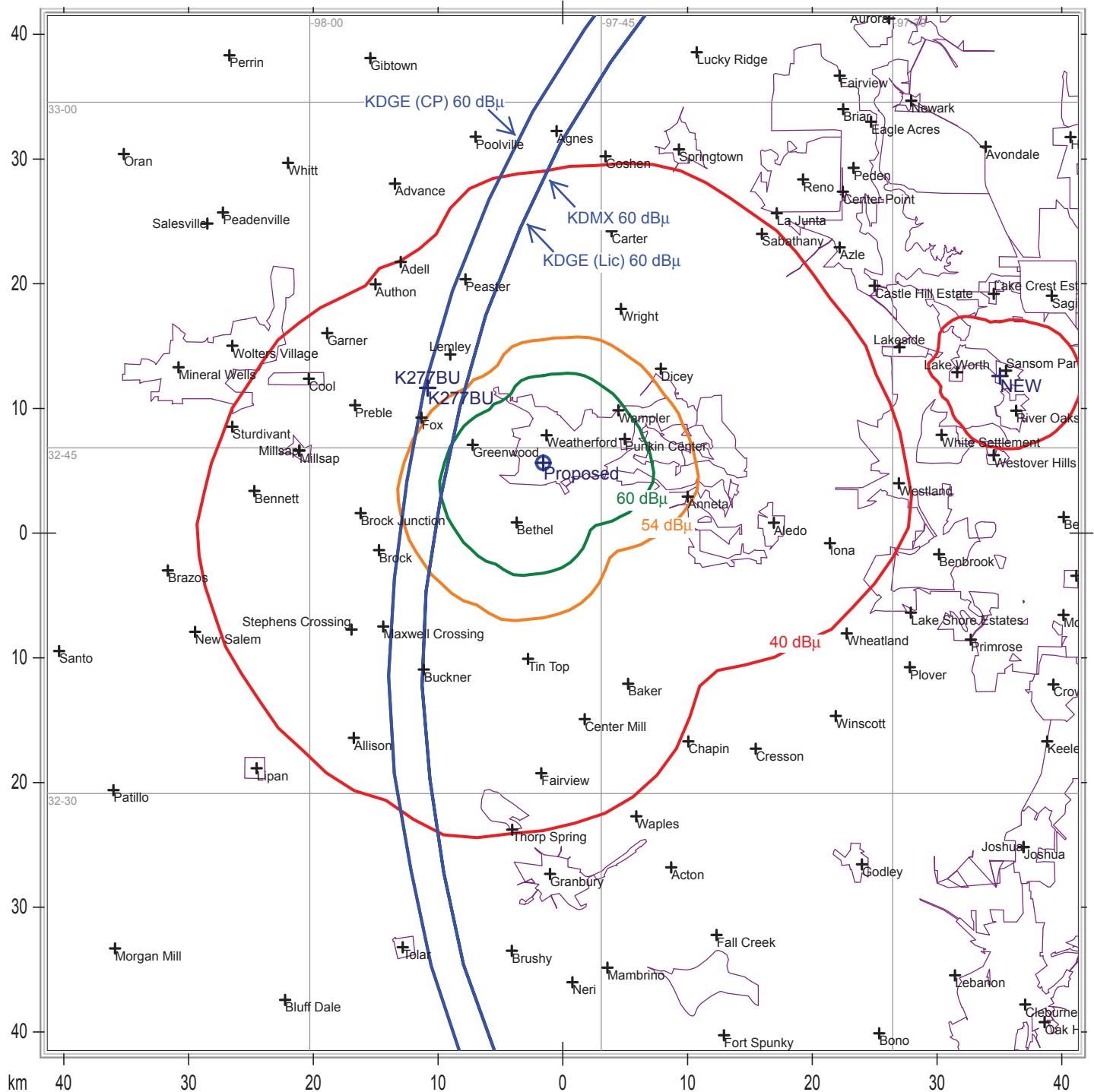


Exhibit 13 Figure 1
CSSI Non Profit Educational Broadcasters, Inc.
Allocation Study
Mineral Wells, Texas

State Borders City Borders Lat/Lon Grid

Exhibit 13 Figure 2

Minimum Ground Clearance

Depression Angle Below Horizontal	Antenna Relative Field	ERP (Watts)	Distance to interfering Contour from Antenna (m)	Horizontal Distance of Interfering contour from tower (m)	Vertical Clearance of Interfering contour above TGL (m)
5	0.997	19.9	219	218.2	80.9
10	0.982	19.3	216	212.7	62.5
15	0.954	18.2	209	201.9	45.9
20	0.914	16.7	201	188.9	31.3
25	0.864	14.9	189	171.3	20.1
30	0.805	13.0	177	153.3	11.5
35	0.740	11.0	163	133.5	6.5
40	0.669	9.0	147	112.6	5.5
45	0.596	7.1	131	92.6	7.4
50	0.521	5.4	114	73.3	12.7
55	0.448	4.0	98	56.2	19.7
60	0.376	2.8	82	41.0	29.0
65	0.308	1.9	68	28.7	38.4
70	0.243	1.2	54	18.5	49.3
75	0.181	0.7	41	10.6	60.4
80	0.119	0.3	27	4.7	73.4
85	0.055	0.1	16	1.4	84.1
90	0.000	0.0	0	0.0	100.0
Minimum Clearance above TGL:					5.5

Exhibit 13 Figure 3 Page 1

deg	field
-90	0.000
-89.5	0.005
-89	0.008
-88.5	0.011
-88	0.017
-87.5	0.021
-87	0.027
-86.5	0.033
-86	0.039
-85.5	0.045
-85	0.051
-84.5	0.057
-84	0.063
-83.5	0.068
-83	0.074
-82.5	0.080
-82	0.085
-81.5	0.091
-81	0.096
-80.5	0.102
-80	0.107
-79.5	0.113
-79	0.118
-78.5	0.123
-78	0.129
-77.5	0.134
-77	0.140
-76.5	0.145
-76	0.150
-75.5	0.156
-75	0.161
-74.5	0.167
-74	0.172
-73.5	0.177
-73	0.183
-72.5	0.188
-72	0.194
-71.5	0.200
-71	0.205
-70.5	0.211
-70	0.216
-69.5	0.222
-69	0.228

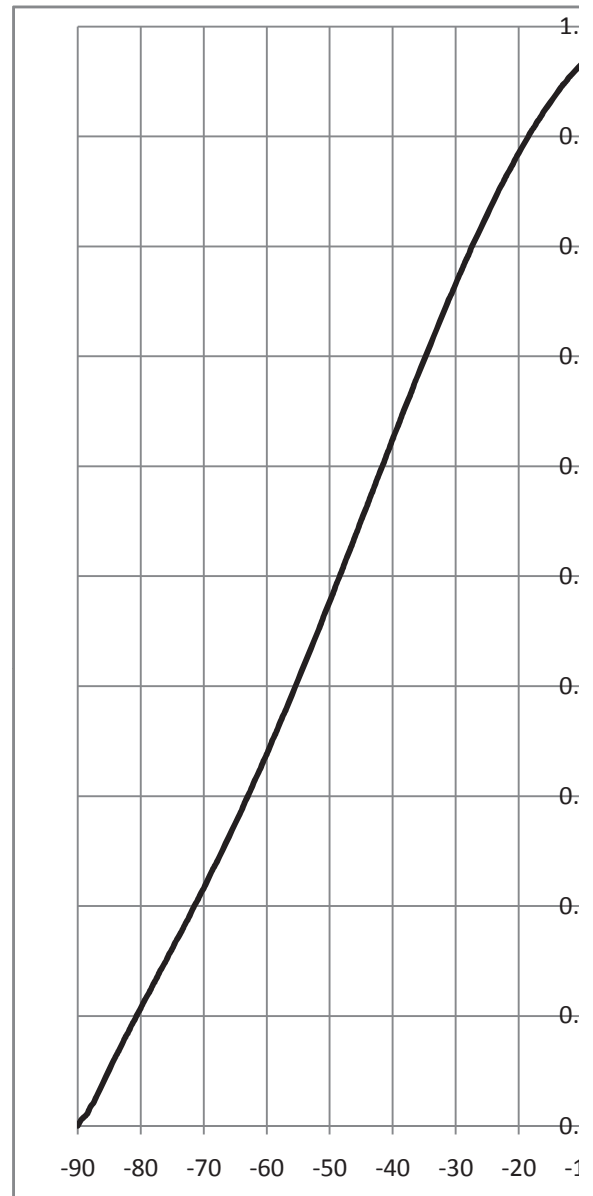


Exhibit 13 Figure 3 Page 2

-68.5	0.234
-68	0.239
-67.5	0.245
-67	0.251
-66.5	0.257
-66	0.263
-65.5	0.269
-65	0.275
-64.5	0.281
-64	0.287
-63.5	0.294
-63	0.300
-62.5	0.306
-62	0.313
-61.5	0.319
-61	0.325
-60.5	0.332
-60	0.338
-59.5	0.345
-59	0.352
-58.5	0.358
-58	0.365
-57.5	0.372
-57	0.378
-56.5	0.385
-56	0.392
-55.5	0.399
-55	0.406
-54.5	0.413
-54	0.420
-53.5	0.427
-53	0.434
-52.5	0.441
-52	0.448
-51.5	0.455
-51	0.463
-50.5	0.470
-50	0.477
-49.5	0.484
-49	0.492
-48.5	0.499
-48	0.506
-47.5	0.514
-47	0.521
-46.5	0.528
-46	0.536
-45.5	0.543

Exhibit 13 Figure 3 Page 3

-45	0.551
-44.5	0.558
-44	0.565
-43.5	0.573
-43	0.580
-42.5	0.588
-42	0.595
-41.5	0.602
-41	0.610
-40.5	0.617
-40	0.625
-39.5	0.632
-39	0.639
-38.5	0.647
-38	0.654
-37.5	0.661
-37	0.668
-36.5	0.676
-36	0.683
-35.5	0.690
-35	0.697
-34.5	0.704
-34	0.711
-33.5	0.718
-33	0.725
-32.5	0.732
-32	0.739
-31.5	0.746
-31	0.753
-30.5	0.759
-30	0.766
-29.5	0.773
-29	0.779
-28.5	0.786
-28	0.792
-27.5	0.799
-27	0.805
-26.5	0.811
-26	0.817
-25.5	0.823
-25	0.829
-24.5	0.835
-24	0.841
-23.5	0.847
-23	0.853
-22.5	0.858
-22	0.864

Exhibit 13 Figure 3 Page 4

-21.5	0.869
-21	0.874
-20.5	0.880
-20	0.885
-19.5	0.890
-19	0.895
-18.5	0.900
-18	0.905
-17.5	0.909
-17	0.914
-16.5	0.918
-16	0.923
-15.5	0.927
-15	0.931
-14.5	0.935
-14	0.939
-13.5	0.943
-13	0.947
-12.5	0.950
-12	0.954
-11.5	0.957
-11	0.960
-10.5	0.963
-10	0.966
-9.5	0.969
-9	0.972
-8.5	0.975
-8	0.977
-7.5	0.979
-7	0.982
-6.5	0.984
-6	0.986
-5.5	0.988
-5	0.989
-4.5	0.991
-4	0.993
-3.5	0.994
-3	0.995
-2.5	0.996
-2	0.997
-1.5	0.998
-1	0.999
-0.5	1.000
0	1.000
0.5	1.000
1	1.000
1.5	1.000

Exhibit 13 Figure 3 Page 5

2	0.999
2.5	0.999
3	0.999
3.5	0.999
4	0.999
4.5	0.998
5	0.997
5.5	0.996
6	0.995
6.5	0.994
7	0.993
7.5	0.991
8	0.989
8.5	0.988
9	0.986
9.5	0.984
10	0.982
10.5	0.979
11	0.977
11.5	0.974
12	0.972
12.5	0.969
13	0.966
13.5	0.963
14	0.960
14.5	0.957
15	0.954
15.5	0.950
16	0.946
16.5	0.943
17	0.939
17.5	0.935
18	0.931
18.5	0.927
19	0.923
19.5	0.918
20	0.914
20.5	0.909
21	0.905
21.5	0.900
22	0.895
22.5	0.890
23	0.885
23.5	0.880
24	0.875
24.5	0.869
25	0.864

Exhibit 13 Figure 3 Page 6

25.5	0.858
26	0.853
26.5	0.847
27	0.841
27.5	0.835
28	0.830
28.5	0.824
29	0.817
29.5	0.811
30	0.805
30.5	0.799
31	0.793
31.5	0.786
32	0.780
32.5	0.773
33	0.766
33.5	0.760
34	0.753
34.5	0.746
35	0.740
35.5	0.733
36	0.726
36.5	0.719
37	0.712
37.5	0.705
38	0.698
38.5	0.691
39	0.683
39.5	0.676
40	0.669
40.5	0.662
41	0.655
41.5	0.647
42	0.640
42.5	0.633
43	0.625
43.5	0.618
44	0.610
44.5	0.603
45	0.596
45.5	0.588
46	0.581
46.5	0.573
47	0.566
47.5	0.558
48	0.551
48.5	0.544

Exhibit 13 Figure 3 Page 7

49	0.536
49.5	0.529
50	0.521
50.5	0.514
51	0.506
51.5	0.499
52	0.492
52.5	0.484
53	0.477
53.5	0.470
54	0.462
54.5	0.455
55	0.448
55.5	0.441
56	0.433
56.5	0.426
57	0.419
57.5	0.412
58	0.405
58.5	0.398
59	0.390
59.5	0.383
60	0.376
60.5	0.369
61	0.362
61.5	0.356
62	0.349
62.5	0.342
63	0.335
63.5	0.328
64	0.322
64.5	0.315
65	0.308
65.5	0.301
66	0.295
66.5	0.288
67	0.282
67.5	0.275
68	0.269
68.5	0.262
69	0.256
69.5	0.249
70	0.243
70.5	0.237
71	0.230
71.5	0.224
72	0.218

Exhibit 13 Figure 3 Page 8

72.5	0.212
73	0.205
73.5	0.199
74	0.193
74.5	0.187
75	0.181
75.5	0.174
76	0.168
76.5	0.162
77	0.156
77.5	0.150
78	0.144
78.5	0.137
79	0.131
79.5	0.125
80	0.119
80.5	0.113
81	0.106
81.5	0.100
82	0.094
82.5	0.087
83	0.081
83.5	0.074
84	0.068
84.5	0.061
85	0.055
85.5	0.048
86	0.041
86.5	0.034
87	0.027
87.5	0.020
88	0.017
88.5	0.011
89	0.008
89.5	0.005
90	0.000

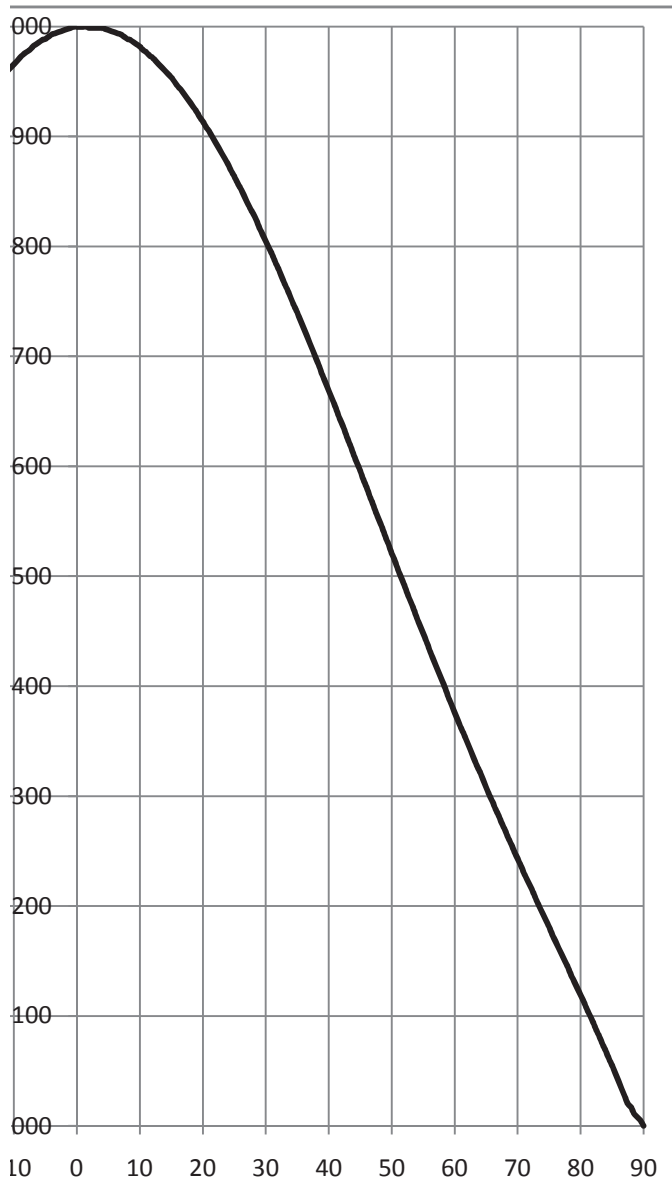


Exhibit 13 Figure 4
Aerial Photo of the 112.6 meter Radius Surrounding the Proposed Tower Site

