

Proposal Number **DCA-9097** Revision: **2**
 Date **23-Oct-01**
 Call Letters **WBBM** Channel **3**
 Location **Chicago, IL**
 Customer **CBS, Richland**
 Antenna Type **TF-1LB-H**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing #: **01S011000-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.955	2.4	0.995	10.6	0.951	30.5	0.648	51.0	0.335	71.5	0.161
-9.5	0.959	2.6	0.995	10.8	0.949	31.0	0.640	51.5	0.330	72.0	0.159
-9.0	0.962	2.8	0.994	11.0	0.947	31.5	0.632	52.0	0.324	72.5	0.157
-8.5	0.965	3.0	0.994	11.5	0.942	32.0	0.624	52.5	0.319	73.0	0.156
-8.0	0.969	3.2	0.994	12.0	0.938	32.5	0.615	53.0	0.313	73.5	0.154
-7.5	0.973	3.4	0.993	12.5	0.933	33.0	0.607	53.5	0.308	74.0	0.153
-7.0	0.976	3.6	0.993	13.0	0.929	33.5	0.599	54.0	0.302	74.5	0.152
-6.5	0.979	3.8	0.992	13.5	0.924	34.0	0.591	54.5	0.297	75.0	0.150
-6.0	0.983	4.0	0.992	14.0	0.920	34.5	0.582	55.0	0.291	75.5	0.148
-5.5	0.987	4.2	0.992	14.5	0.915	35.0	0.574	55.5	0.286	76.0	0.147
-5.0	0.990	4.4	0.991	15.0	0.911	35.5	0.566	56.0	0.280	76.5	0.146
-4.5	0.991	4.6	0.991	15.5	0.903	36.0	0.558	56.5	0.275	77.0	0.144
-4.0	0.992	4.8	0.990	16.0	0.895	36.5	0.549	57.0	0.269	77.5	0.142
-3.5	0.993	5.0	0.990	16.5	0.886	37.0	0.541	57.5	0.264	78.0	0.141
-3.0	0.994	5.2	0.989	17.0	0.878	37.5	0.533	58.0	0.258	78.5	0.140
-2.8	0.994	5.4	0.987	17.5	0.869	38.0	0.525	58.5	0.253	79.0	0.138
-2.6	0.995	5.6	0.986	18.0	0.861	38.5	0.516	59.0	0.247	79.5	0.137
-2.4	0.995	5.8	0.984	18.5	0.852	39.0	0.508	59.5	0.242	80.0	0.135
-2.2	0.996	6.0	0.983	19.0	0.844	39.5	0.500	60.0	0.236	80.5	0.133
-2.0	0.996	6.2	0.982	19.5	0.835	40.0	0.492	60.5	0.232	81.0	0.132
-1.8	0.996	6.4	0.980	20.0	0.827	40.5	0.484	61.0	0.229	81.5	0.131
-1.6	0.997	6.6	0.979	20.5	0.818	41.0	0.477	61.5	0.225	82.0	0.129
-1.4	0.997	6.8	0.977	21.0	0.810	41.5	0.470	62.0	0.222	82.5	0.127
-1.2	0.998	7.0	0.976	21.5	0.801	42.0	0.462	62.5	0.218	83.0	0.126
-1.0	0.998	7.2	0.975	22.0	0.793	42.5	0.455	63.0	0.215	83.5	0.124
-0.8	0.998	7.4	0.973	22.5	0.784	43.0	0.448	63.5	0.211	84.0	0.123
-0.6	0.999	7.6	0.972	23.0	0.776	43.5	0.441	64.0	0.208	84.5	0.122
-0.4	0.999	7.8	0.970	23.5	0.767	44.0	0.433	64.5	0.204	85.0	0.120
-0.2	1.000	8.0	0.969	24.0	0.759	44.5	0.426	65.0	0.200	85.5	0.119
0.0	1.000	8.2	0.968	24.5	0.750	45.0	0.419	65.5	0.197	86.0	0.117
0.2	1.000	8.4	0.966	25.0	0.742	45.5	0.412	66.0	0.193	86.5	0.116
0.4	0.999	8.6	0.965	25.5	0.733	46.0	0.404	66.5	0.190	87.0	0.114
0.6	0.999	8.8	0.963	26.0	0.725	46.5	0.397	67.0	0.186	87.5	0.112
0.8	0.998	9.0	0.962	26.5	0.716	47.0	0.390	67.5	0.183	88.0	0.111
1.0	0.998	9.2	0.961	27.0	0.708	47.5	0.383	68.0	0.179	88.5	0.109
1.2	0.998	9.4	0.959	27.5	0.699	48.0	0.375	68.5	0.176	89.0	0.108
1.4	0.997	9.6	0.958	28.0	0.691	48.5	0.368	69.0	0.172	89.5	0.106
1.6	0.997	9.8	0.957	28.5	0.682	49.0	0.361	69.5	0.169	90.0	0.105
1.8	0.996	10.0	0.956	29.0	0.674	49.5	0.354	70.0	0.165		
2.0	0.996	10.2	0.954	29.5	0.665	50.0	0.346	70.5	0.163		
2.2	0.996	10.4	0.952	30.0	0.657	50.5	0.341	71.0	0.162		