

WEAF Springdale SC

Freq: 1130 kHz

Class: D

Latitude: 33-57-34 N

Longitude: 081-02-28 W

Power: 1 kW

RMS: 334.8 mV/m @1km

Towers: 1

PROPOSED - SOLID LINES

WEAF CAMDEN SC

Freq: 1130 kHz

Class: D

Latitude: 34-15-32 N

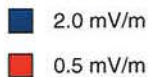
Longitude: 080-34-47 W

Power: 1 kW

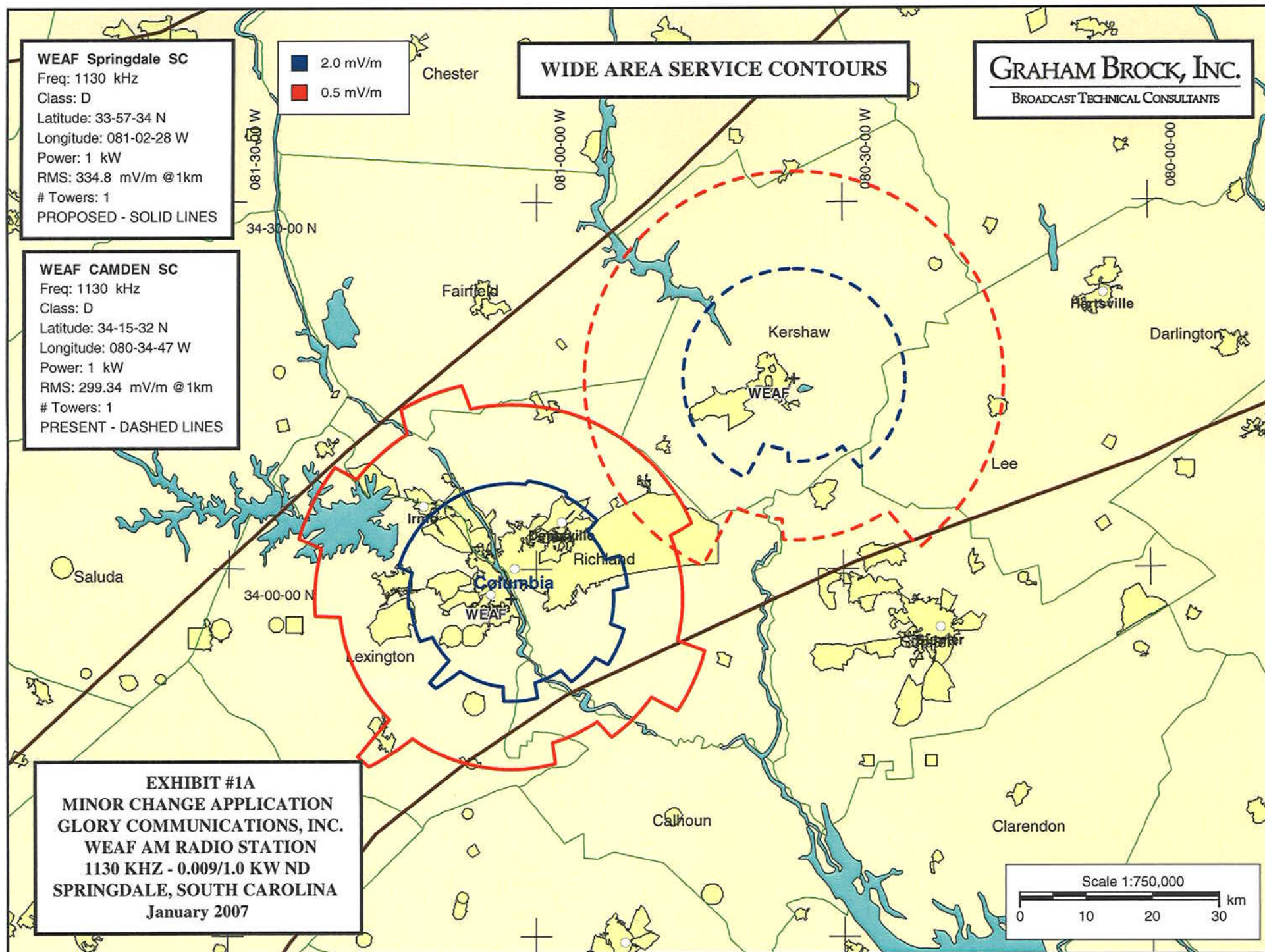
RMS: 299.34 mV/m @1km

Towers: 1

PRESENT - DASHED LINES

WIDE AREA SERVICE CONTOURS**GRAHAM BROCK, INC.**

BROADCAST TECHNICAL CONSULTANTS

**EXHIBIT #1A****MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.****WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW ND
SPRINGDALE, SOUTH CAROLINA**

January 2007

Scale 1:750,000

0 10 20 30 km

PROPOSED - SOLID LINES

■ 5.0 mV/m

CITY GRADE SERVICE CONTOURS

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

PRESENT - DASHED LINES

SPRINGDALE

Scale 1:500,000

A horizontal number line is shown with tick marks at 0, 7, 14, and 21. The unit is labeled 'km' at the right end. The segment between 7 and 14 is shaded with a light gray background.

EXHIBIT #1B1
MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

WEAF Springdale SC
Freq: 1130 kHz
Class: D
Latitude: 33-57-34 N
Longitude: 081-02-28 W
Power: 1 kW
RMS: 334.8 mV/m @1km
Towers: 1
PROPOSED - SOLID LINES

PROPOSED CITY GRADE SERVICE CONTOUR DETAIL

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

5.0 mV/m

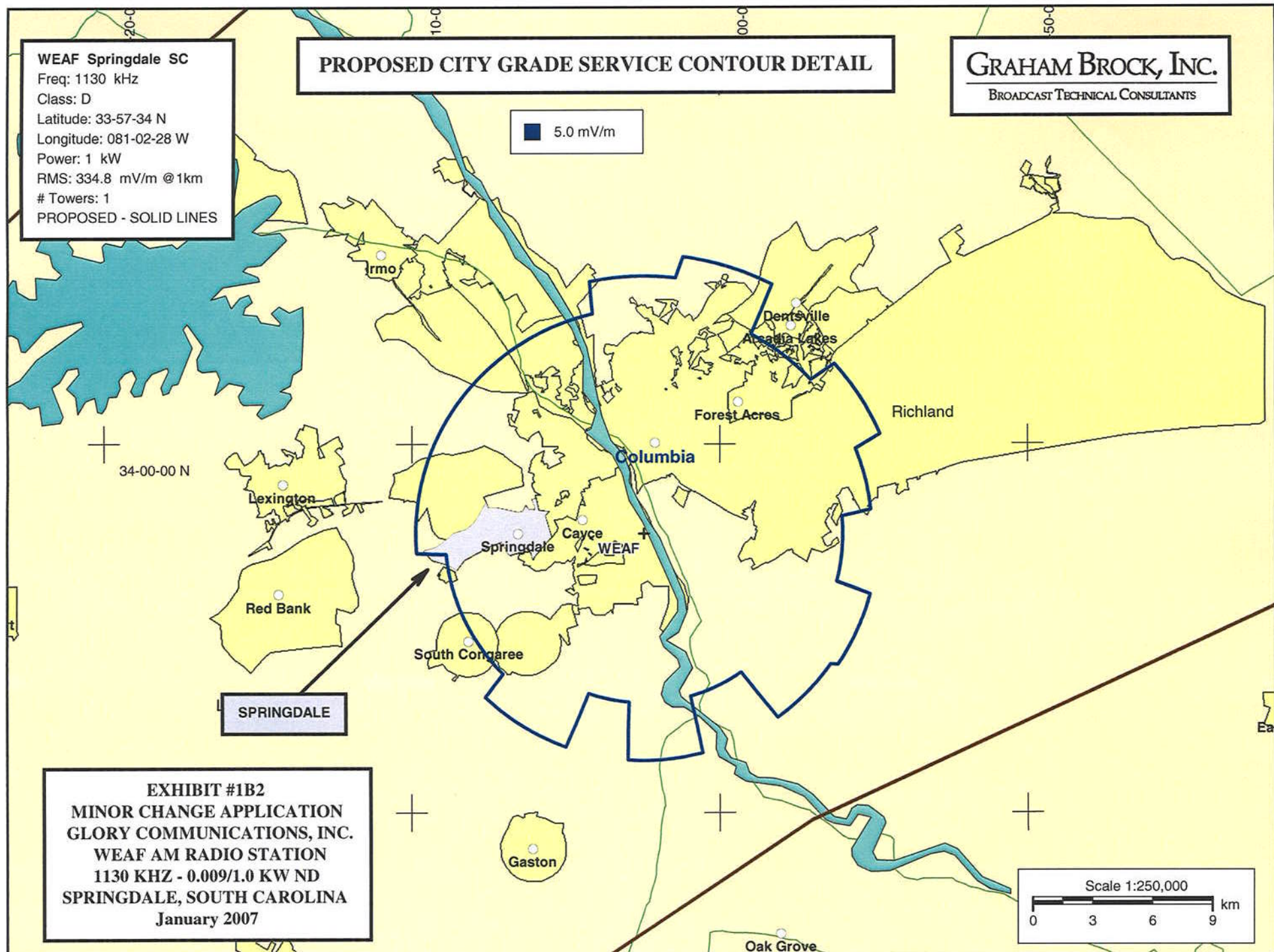


EXHIBIT #1B2
MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

WEAF CAMDEN SC

Freq: 1130 kHz

Class: D

Latitude: 34-15-32 N

Longitude: 080-34-47 W

Power: 1 kW

RMS: 299.34 mV/m @1km

Towers: 1

PRESENT 1000 mV/m CONTOUR DETAIL

1000.0 mV/m

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

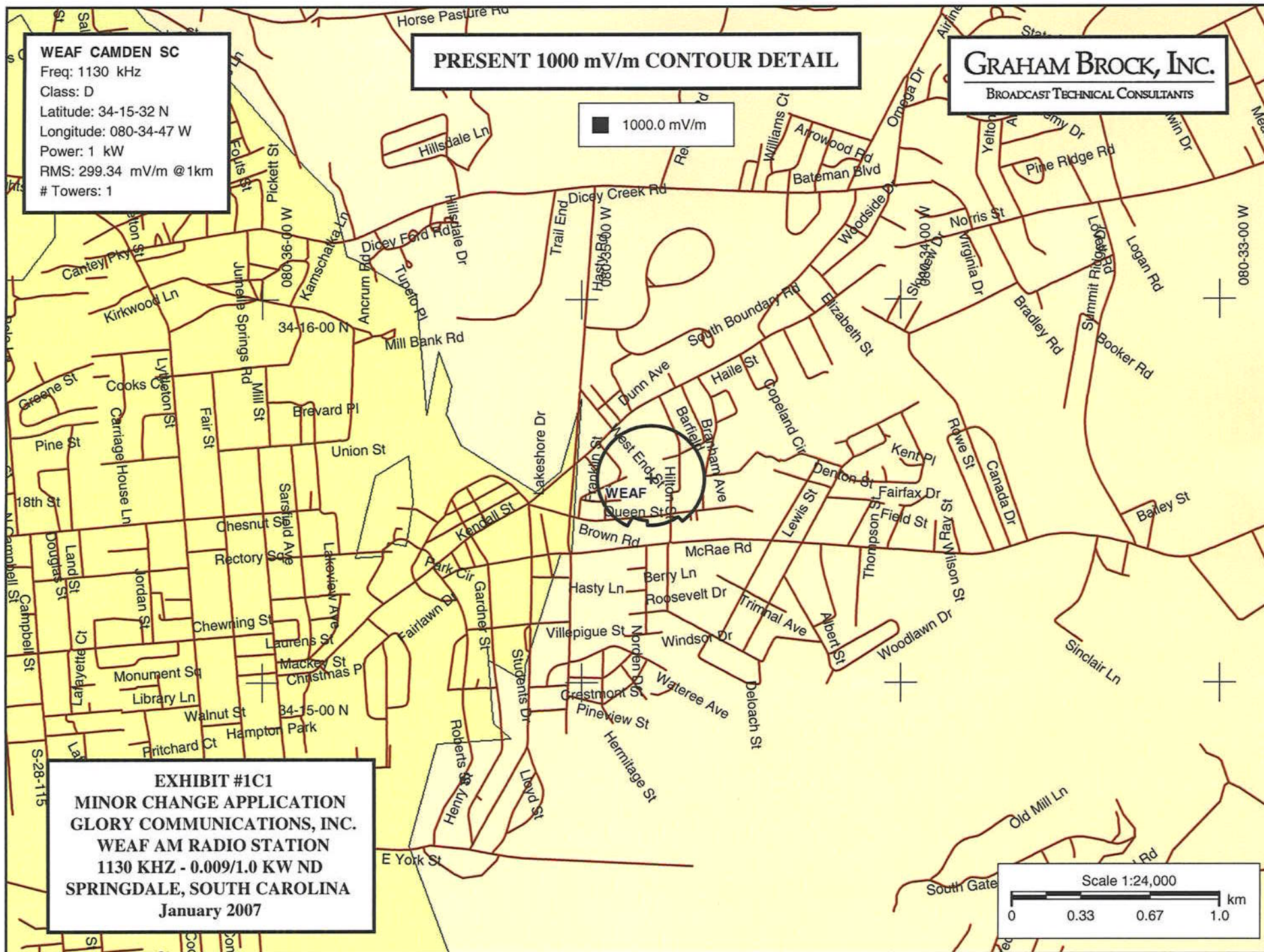


EXHIBIT #1C1

**MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.**

**WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW ND
SPRINGDALE, SOUTH CAROLINA**

January 2007

Scale 1:24,000

0 0.33 0.67 1.0 km

WEAF Springdale SC

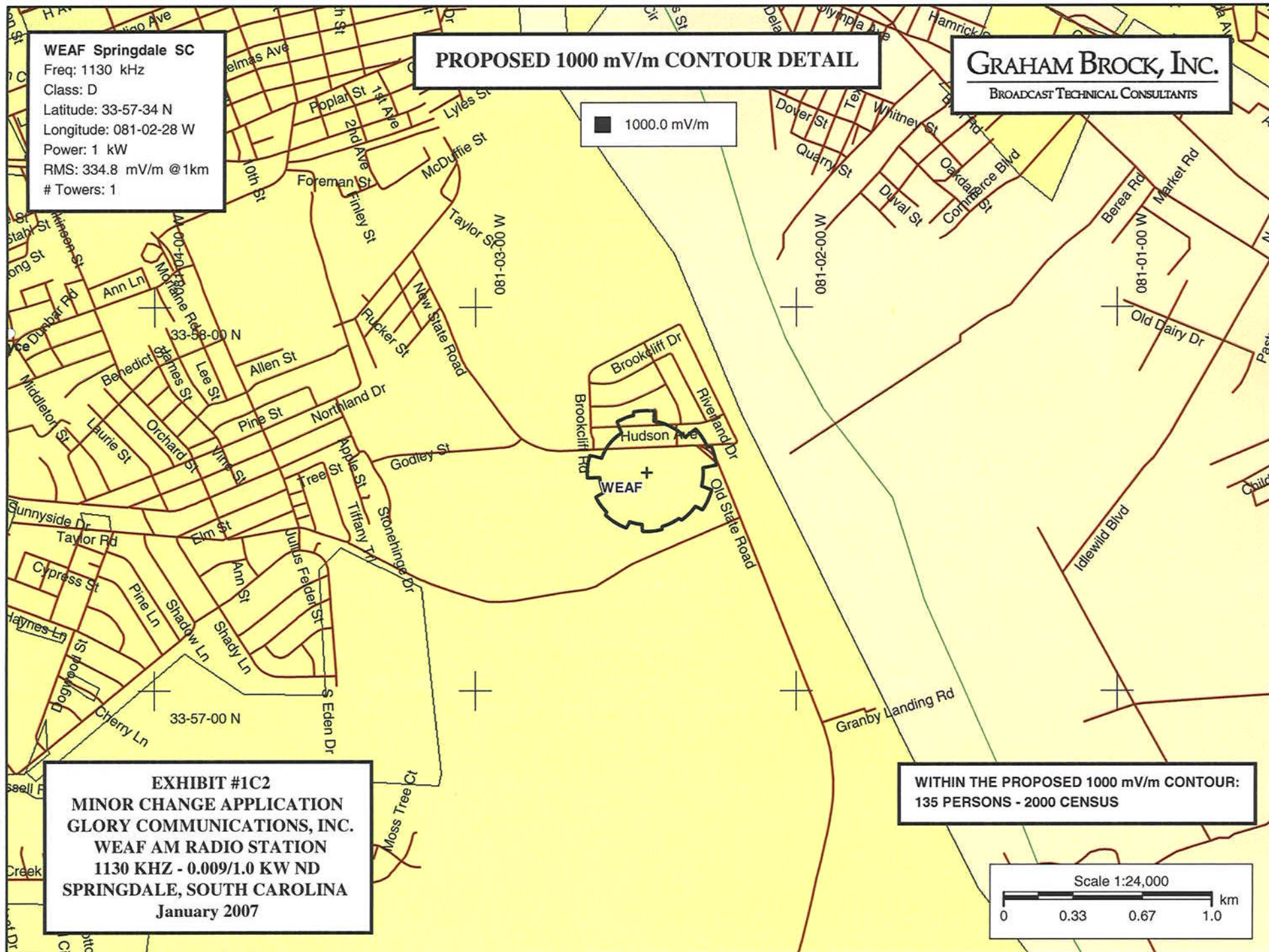
Freq: 1130 kHz
Class: D
Latitude: 33-57-34 N
Longitude: 081-02-28 W
Power: 1 kW
RMS: 334.8 mV/m @ 1km
Towers: 1

PROPOSED 1000 mV/m CONTOUR DETAIL

GRAHAM BROCK, INC.

BROADCAST TECHNICAL CONSULTANTS

1000.0 mV/m



MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1D

Present Daytime Service Contours

North Latitude: 34° 15' 32"
West Longitude: 80° 34' 47"

Frequency: 1130 kHz

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
0.0	299.34	0.26	10.78	16.66	31.45
5.0	299.34	0.26	10.78	16.66	31.45
10.0	299.34	0.26	10.78	16.66	31.45
15.0	299.34	0.26	10.78	16.66	31.45
20.0	299.34	0.26	10.78	16.66	31.45
25.0	299.34	0.26	10.78	16.66	31.45
30.0	299.34	0.26	10.78	16.66	31.45
35.0	299.34	0.26	10.78	16.66	31.45
40.0	299.34	0.26	10.78	16.66	31.45
45.0	299.34	0.26	10.78	16.66	31.45
50.0	299.34	0.26	10.78	16.66	31.45
55.0	299.34	0.26	10.78	16.66	31.45
60.0	299.34	0.26	10.78	16.66	31.45
65.0	299.34	0.26	10.78	16.66	31.45
70.0	299.34	0.26	10.78	16.66	31.45
75.0	299.34	0.26	10.78	16.66	31.45
80.0	299.34	0.26	10.78	16.66	31.45
85.0	299.34	0.26	10.78	16.66	31.45
90.0	299.34	0.26	10.78	16.66	31.45
95.0	299.34	0.26	10.78	16.66	31.45
100.0	299.34	0.26	10.78	16.66	31.45
105.0	299.34	0.26	10.78	16.66	31.45
110.0	299.34	0.26	10.78	16.66	31.45
115.0	299.34	0.26	10.78	16.66	31.45
120.0	299.34	0.26	10.78	16.66	31.45
125.0	299.34	0.26	10.78	16.66	31.45
130.0	299.34	0.26	10.78	16.66	31.45
135.0	299.34	0.26	10.78	16.66	31.45
140.0	299.34	0.26	10.78	16.66	31.61
144.0	299.34	0.26	10.78	16.66	31.84
*145.0	299.34	0.23	8.00	12.56	24.40
*150.0	299.34	0.23	8.00	12.56	24.40
*155.0	299.34	0.23	8.00	12.56	24.40
*160.0	299.34	0.23	8.00	12.56	24.40
*164.0	299.34	0.23	8.00	12.56	24.40
*165.0	299.34	0.23	8.00	12.56	24.40
*170.0	299.34	0.23	8.00	12.56	24.40
*175.0	299.34	0.23	8.00	12.56	24.40

* - MEASURED RADIAL

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1D (Continued)

Present Daytime Service Contours

North Latitude: 34° 15' 32"
West Longitude: 80° 34' 47"

Frequency: 1130 kHz

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
*180.0	299.34	0.23	8.00	12.56	24.40
*184.0	299.34	0.23	8.00	12.56	24.40
185.0	299.34	0.21	6.78	10.79	21.36
190.0	299.34	0.21	6.78	10.79	21.36
195.0	299.34	0.21	6.78	10.79	21.36
200.0	299.34	0.21	6.78	10.79	21.36
205.0	299.34	0.21	6.78	10.79	21.36
206.0	299.34	0.26	10.78	16.66	31.45
210.0	299.34	0.26	10.78	16.66	31.45
215.0	299.34	0.26	10.78	16.66	31.45
220.0	299.34	0.26	10.78	16.66	31.45
225.0	299.34	0.26	10.78	16.66	31.45
230.0	299.34	0.26	10.78	16.66	31.45
235.0	299.34	0.26	10.78	16.66	31.45
240.0	299.34	0.26	10.78	16.66	31.45
245.0	299.34	0.26	10.78	16.66	31.45
250.0	299.34	0.26	10.78	16.66	31.45
255.0	299.34	0.26	10.78	16.66	31.45
260.0	299.34	0.26	10.78	16.66	31.45
265.0	299.34	0.26	10.78	16.66	31.45
270.0	299.34	0.26	10.78	16.66	31.45
275.0	299.34	0.26	10.78	16.66	31.45
280.0	299.34	0.26	10.78	16.66	31.45
285.0	299.34	0.26	10.78	16.66	31.45
290.0	299.34	0.26	10.78	16.66	31.45
295.0	299.34	0.26	10.78	16.66	31.45
300.0	299.34	0.26	10.78	16.66	31.45
305.0	299.34	0.26	10.78	16.66	31.45
310.0	299.34	0.26	10.78	16.66	31.45
315.0	299.34	0.26	10.78	16.66	31.45
320.0	299.34	0.26	10.78	16.66	31.45
325.0	299.34	0.26	10.78	16.66	31.45
330.0	299.34	0.26	10.78	16.66	31.45
335.0	299.34	0.26	10.78	16.66	31.45
340.0	299.34	0.26	10.78	16.66	31.45
345.0	299.34	0.26	10.78	16.66	31.45
350.0	299.34	0.26	10.78	16.66	31.45
355.0	299.34	0.26	10.78	16.66	31.45

* - MEASURED RADIAL

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1E

Present Site Ground Conductivity Tabulation

Latitude: 34-15-32 N
Longitude: 080-34-47 W

Conductivity Database Used: M3 (USA) AND MEASURED

Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.									
Azimuth									
0.0	2.0E	47.9	4.0E	145.8	2.0E	611.7	4.0E	715.7	8.0E 844.0
5.0	2.0E	52.4	4.0E	172.7	2.0E	529.9	4.0E	603.1	2.0E 604.0
10.0	2.0E	58.5	4.0E	188.4	2.0E	538.2	4.0E	702.7	2.0E 835.9
15.0	2.0E	66.6	4.0E	206.5	2.0E	247.5	4.0E	299.3	2.0E 563.8
20.0	2.0E	78.2	4.0E	334.4	2.0E	840.6	4.0E	1277.9	10.0E 1300.0
25.0	2.0E	95.4	4.0E	323.6	2.0E	674.4	4.0E	702.5	2.0E 851.1
30.0	2.0E	116.9	4.0E	310.4	2.0E	686.6	4.0E	847.3	2.0E 911.4
35.0	2.0E	148.5	4.0E	287.9	2.0E	530.1	4.0E	549.2	5000.0E 556.5
40.0	2.0E	185.8	4.0E	258.5	2.0E	524.0	5000.0E	526.9	4.0E 553.2
45.0	2.0E	198.5	4.0E	238.8	2.0E	470.3	5000.0E	473.8	2.0E 491.6
50.0	2.0E	204.8	4.0E	246.6	2.0E	447.9	4.0E	474.4	5000.0E 481.3
55.0	2.0E	211.0	4.0E	256.9	2.0E	416.4	4.0E	503.2	5000.0E 1300.0
60.0	2.0E	215.0	4.0E	270.4	2.0E	388.8	4.0E	402.1	5000.0E 409.2
65.0	2.0E	220.2	4.0E	289.4	2.0E	314.5	4.0E	349.3	5000.0E 350.0
70.0	2.0E	225.6	4.0E	374.9	5000.0E	402.7	4.0E	446.7	5000.0E 457.1
75.0	2.0E	181.3	4.0E	340.3	5000.0E	348.2	4.0E	373.9	5000.0E 1300.0
80.0	2.0E	130.4	4.0E	294.6	5000.0E	297.1	4.0E	320.8	5000.0E 322.4
85.0	2.0E	99.6	4.0E	281.6	5000.0E	1300.0			
90.0	2.0E	80.5	4.0E	256.5	5000.0E	1300.0			
95.0	2.0E	66.7	4.0E	242.5	5000.0E	244.2	4.0E	248.9	5000.0E 1300.0
100.0	2.0E	57.5	4.0E	219.4	5000.0E	1300.0			
105.0	2.0E	50.8	4.0E	184.3	5000.0E	1300.0			
110.0	2.0E	45.3	4.0E	172.5	5000.0E	1300.0			
115.0	2.0E	41.2	4.0E	166.9	5000.0E	1300.0			
120.0	2.0E	38.0	4.0E	163.4	5000.0E	1300.0			
125.0	2.0E	35.6	4.0E	164.0	5000.0E	1300.0			
130.0	2.0E	33.6	4.0E	157.6	5000.0E	159.7	4.0E	164.0	5000.0E 166.6
135.0	2.0E	32.1	4.0E	175.5	5000.0E	1300.0			
140.0	2.0E	31.0	4.0E	173.0	5000.0E	1300.0			
144.0	2.0E	30.3	4.0E	169.0	5000.0E	173.0	4.0E	174.2	5000.0E 1300.0
*145.0	1.0M	101.4	4.0E	167.4	5000.0E	1300.0			
*150.0	1.0M	101.4	4.0E	173.4	5000.0E	1300.0			
*155.0	1.0M	101.4	4.0E	180.7	5000.0E	1300.0			
*160.0	1.0M	101.4	4.0E	182.8	5000.0E	185.2	4.0E	187.8	5000.0E 1300.0
*164.0	1.0M	101.4	4.0E	192.3	5000.0E	1300.0			
*165.0	1.0M	99.0	4.0E	192.5	5000.0E	1300.0			
*170.0	1.0M	99.0	4.0E	195.3	5000.0E	1300.0			
*175.0	1.0M	99.0	4.0E	196.8	5000.0E	1300.0			

* - MEASURED RADIAL

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1E (continued)

Present Site Ground Conductivity Tabulation

Latitude: 34-15-32 N
Longitude: 080-34-47 W

Conductivity Database Used: M3 (USA) AND MEASURED

Ground Conductivity Data:

Region conductivity in mS/m followed by distance in km

Azimuth to the end of region. E - map data; M - measurement data.

*180.0	1.0M	99.0	4.0E	198.6	8.0E	216.8	5000.0E	691.3	8.0E	1004.2
*184.0	1.0M	99.0	4.0E	195.2	8.0E	214.1	5000.0E	561.7	2.0E	779.4
*185.0	0.5M	106.9	4.0E	195.9	8.0E	207.9	5000.0E	221.8	8.0E	227.5
*190.0	0.5M	106.9	4.0E	231.1	8.0E	254.3	5000.0E	449.9	8.0E	480.0
*195.0	0.5M	106.9	4.0E	323.1	8.0E	357.8	5000.0E	358.4	8.0E	373.8
*200.0	0.5M	106.9	4.0E	462.6	2.0E	513.2	4.0E	615.8	5000.0E	1300.0
*205.0	0.5M	106.9	4.0E	433.6	2.0E	517.6	4.0E	595.6	5000.0E	1300.0
206.0	2.0E	45.7	4.0E	429.9	2.0E	523.2	4.0E	594.5	5000.0E	1300.0
210.0	2.0E	50.1	4.0E	417.1	2.0E	574.3	5000.0E	1300.0		
215.0	2.0E	57.4	4.0E	402.3	2.0E	564.4	5000.0E	1300.0		
220.0	2.0E	73.6	4.0E	145.7	2.0E	215.6	4.0E	402.0	2.0E	563.3
225.0	2.0E	227.4	4.0E	536.3	2.0E	587.5	1.0E	663.1	5000.0E	1300.0
230.0	2.0E	227.0	4.0E	603.1	1.0E	674.4	5000.0E	1300.0		
235.0	2.0E	212.4	4.0E	625.5	1.0E	716.1	5000.0E	1300.0		
240.0	2.0E	163.9	4.0E	622.5	8.0E	658.2	1.0E	803.4	2.0E	809.2
245.0	2.0E	123.8	4.0E	547.5	8.0E	731.4	1.0E	761.9	2.0E	966.7
250.0	2.0E	97.5	4.0E	401.5	2.0E	430.3	4.0E	565.9	8.0E	686.5
255.0	2.0E	81.0	4.0E	326.1	1.0E	374.7	2.0E	517.5	4.0E	643.4
260.0	2.0E	69.7	4.0E	305.2	1.0E	357.4	2.0E	525.2	4.0E	628.3
265.0	2.0E	60.8	4.0E	293.3	2.0E	305.9	1.0E	342.1	2.0E	482.9
270.0	2.0E	54.2	4.0E	259.7	2.0E	312.4	1.0E	326.5	2.0E	433.5
275.0	2.0E	49.3	4.0E	230.2	2.0E	378.6	4.0E	462.7	2.0E	575.8
280.0	2.0E	45.4	4.0E	198.5	2.0E	362.8	4.0E	442.3	2.0E	538.0
285.0	2.0E	42.5	4.0E	166.0	2.0E	367.5	4.0E	424.5	2.0E	507.3
290.0	2.0E	40.1	4.0E	137.5	2.0E	479.3	4.0E	823.4	8.0E	1264.5
295.0	2.0E	38.3	4.0E	119.1	2.0E	452.6	4.0E	702.4	8.0E	784.6
300.0	2.0E	37.0	4.0E	107.5	2.0E	455.3	4.0E	672.2	8.0E	936.9
305.0	2.0E	35.9	4.0E	102.1	2.0E	475.9	4.0E	668.6	8.0E	917.2
310.0	2.0E	35.2	4.0E	98.6	2.0E	490.8	4.0E	681.0	8.0E	919.2
315.0	2.0E	34.8	4.0E	97.7	2.0E	286.0	4.0E	316.6	2.0E	481.6
320.0	2.0E	34.7	4.0E	97.5	2.0E	281.5	4.0E	366.9	2.0E	463.3
325.0	2.0E	35.0	4.0E	98.1	2.0E	278.8	4.0E	354.4	2.0E	481.9
330.0	2.0E	35.6	4.0E	99.5	2.0E	278.4	4.0E	346.0	2.0E	536.0
335.0	2.0E	36.5	4.0E	101.7	2.0E	280.1	4.0E	340.9	2.0E	593.9
340.0	2.0E	37.8	4.0E	104.8	2.0E	283.9	4.0E	339.4	2.0E	606.9
345.0	2.0E	39.4	4.0E	110.0	2.0E	290.5	4.0E	332.7	2.0E	610.2
350.0	2.0E	41.6	4.0E	116.6	2.0E	598.7	4.0E	632.2	8.0E	841.1
355.0	2.0E	44.3	4.0E	127.5	2.0E	597.6	4.0E	668.2	8.0E	870.8

* - Measurement Data

Extracted from WEAF Application for Power Increase - BP-20060714AAS, July 2006.

Radial	mmho/dist(km)	Radial	mmho/dist(km)	Radial	mmho/dist(km)
155'	1.0/101.4	175'	1.0/99.0	195'	0.5/106.9

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1F

Proposed Daytime Service Contours

NORTH LATITUDE: 33° 57' 34"
WEST LONGITUDE: 81° 02' 28"

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
* 0.0	334.80	0.30	13.00	17.55	29.42
* 5.0	334.80	0.30	13.00	17.55	29.42
* 7.0	334.80	0.30	13.00	17.55	29.42
* 8.0	334.80	0.25	14.10	18.10	29.42
* 10.0	334.80	0.25	14.10	18.10	29.42
* 15.0	334.80	0.25	14.10	18.10	29.42
* 20.0	334.80	0.25	14.10	18.10	29.42
* 25.0	334.80	0.25	14.10	18.10	29.42
* 27.0	334.80	0.25	14.10	18.10	29.42
* 28.0	334.80	0.25	11.39	17.55	29.42
* 30.0	334.80	0.25	11.39	17.55	29.42
* 35.0	334.80	0.25	11.39	17.55	29.42
* 40.0	334.80	0.25	11.39	17.55	29.42
* 45.0	334.80	0.25	11.39	17.55	29.42
* 47.0	334.80	0.25	11.39	17.55	29.42
* 48.0	334.80	0.32	12.80	15.39	29.42
* 50.0	334.80	0.32	12.80	15.39	29.42
* 55.0	334.80	0.32	12.80	15.39	29.42
* 60.0	334.80	0.32	12.80	15.39	29.42
* 65.0	334.80	0.32	12.80	15.39	29.42
* 67.0	334.80	0.32	12.80	15.39	29.42
* 68.0	334.80	0.34	11.39	17.55	25.74
* 70.0	334.80	0.34	11.39	17.55	25.74
* 75.0	334.80	0.34	11.39	17.55	25.74
* 80.0	334.80	0.34	11.39	17.55	25.74
* 84.0	334.80	0.34	11.39	17.55	25.74
* 85.0	334.80	0.27	9.93	15.39	25.74
* 90.0	334.80	0.27	9.93	15.39	25.74
* 95.0	334.80	0.27	9.93	15.39	25.74
*100.0	334.80	0.27	9.93	15.39	25.74
*104.0	334.80	0.27	9.93	15.39	25.74
*105.0	334.80	0.32	11.70	17.55	30.10
*110.0	334.80	0.32	11.70	17.55	30.10
*115.0	334.80	0.32	11.70	17.55	30.10

* - MEASURED RADIAL

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1F (continued)

Proposed Daytime Service Contours

NORTH LATITUDE: 33° 57' 34"
 WEST LONGITUDE: 81° 02' 28"

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
*120.0	334.80	0.32	11.70	17.55	30.10
*124.0	334.80	0.32	11.70	17.55	30.10
*125.0	334.80	0.28	11.39	15.39	25.74
*130.0	334.80	0.28	11.39	15.39	25.74
*135.0	334.80	0.28	11.39	15.39	25.74
*140.0	334.80	0.28	11.39	15.39	25.74
*144.0	334.80	0.28	11.39	15.39	25.74
*145.0	334.80	0.27	8.47	13.10	22.56
*150.0	334.80	0.27	8.47	13.10	22.56
*155.0	334.80	0.27	8.47	13.10	22.56
*160.0	334.80	0.27	8.47	13.10	22.56
*164.0	334.80	0.27	8.47	13.10	22.56
*165.0	334.80	0.28	11.39	15.39	25.74
*170.0	334.80	0.28	11.39	15.39	25.74
*175.0	334.80	0.28	11.39	15.39	25.74
*180.0	334.80	0.28	11.39	15.39	25.74
*184.0	334.80	0.28	11.39	15.39	25.74
*185.0	334.80	0.25	8.47	13.26	25.74
*190.0	334.80	0.25	8.47	13.26	25.74
*195.0	334.80	0.25	8.47	13.26	25.74
*199.0	334.80	0.25	8.47	13.26	25.74
*200.0	334.80	0.28	11.39	13.26	25.74
*205.0	334.80	0.28	11.39	13.26	25.74
*210.0	334.80	0.28	11.39	13.26	25.74
*214.0	334.80	0.28	11.39	13.26	25.74
*215.0	334.80	0.28	11.39	13.26	25.74
*220.0	334.80	0.28	11.39	17.55	33.11
*224.0	334.80	0.28	11.39	17.55	33.11
*225.0	334.80	0.27	9.93	13.10	25.74
*230.0	334.80	0.27	9.93	13.10	25.74
*235.0	334.80	0.27	9.93	13.10	25.74

* - MEASURED RADIAL

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1F (continued)

Proposed Daytime Service Contours

NORTH LATITUDE: 33° 57' 34"
 WEST LONGITUDE: 81° 02' 28"

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :			
		Contour levels in mV/m.			
		1000.000	5.000	2.000	.500
*240.0	334.80	0.27	9.93	13.10	25.74
*244.0	334.80	0.27	9.93	13.10	25.74
*245.0	334.80	0.23	9.93	15.00	25.74
*250.0	334.80	0.23	9.93	15.00	25.74
*255.0	334.80	0.23	9.93	15.00	25.74
*260.0	334.80	0.23	9.93	15.00	25.74
*264.0	334.80	0.23	9.93	15.00	25.74
*265.0	334.80	0.28	11.39	15.39	29.42
*270.0	334.80	0.28	11.39	15.39	29.42
*275.0	334.80	0.28	11.39	15.39	29.42
*280.0	334.80	0.28	11.39	15.39	29.42
*285.0	334.80	0.28	11.39	15.39	29.42
286.0	334.80	0.28	11.39	17.55	33.11
287.0	334.80	0.28	11.39	17.55	33.11
*288.0	334.80	0.23	11.39	17.55	33.11
*290.0	334.80	0.23	11.39	17.55	33.11
*295.0	334.80	0.23	11.39	17.55	33.11
*300.0	334.80	0.23	11.39	17.55	33.11
*305.0	334.80	0.23	11.39	17.55	33.11
*307.0	334.80	0.23	11.39	17.55	33.11
*308.0	334.80	0.23	11.39	17.55	29.42
*310.0	334.80	0.23	11.39	17.55	29.42
*315.0	334.80	0.23	11.39	17.55	29.42
*320.0	334.80	0.23	11.39	17.55	29.42
*325.0	334.80	0.23	11.39	17.55	29.42
*327.0	334.80	0.23	11.39	17.55	29.42
*328.0	334.80	0.23	11.39	17.55	29.42
*330.0	334.80	0.28	11.39	17.55	33.11
*335.0	334.80	0.28	11.39	17.55	33.11
*340.0	334.80	0.28	11.39	17.55	33.11
*345.0	334.80	0.28	11.39	17.55	33.11
*347.0	334.80	0.28	11.39	17.55	33.11
*348.0	334.80	0.30	13.00	17.55	29.42
*350.0	334.80	0.30	13.00	17.55	29.42
*355.0	334.80	0.30	13.00	17.55	29.42

* - MEASURED RADIAL

SEE EXHIBIT # 2F2 FOR GROUND CONDUCTIVITY TABULATION

MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
has: 1130 kHz - 0.007/1.0 kW ND
CAMDEN, SOUTH CAROLINA
req: 1130 kHz - 0.009/1.0 kW ND
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1G

Facilities Close to Proposed WEAF

ID Stations Study at 33 57 34 N, 81 02 28 W, Search Distance = 16 km

Call	Service	City	State	Chan.	Power	Coordinates	Dist-km	Azimuth	File Number	
AM										
WGCV	L	CAYCE	SC	620	0002.500kW	335734N 810228W	000.0	000.0	BL20050218ACR	AM
WQXL	C	COLUMBIA	SC	1470	0011.000kW	335734N 810228W	000.0	000.0	BP20040108ALJ	AM
WOIC	L	COLUMBIA	SC	1230	0001.000kW	335934N 810245W	003.7	353.3	BL19960305AD	AM
WISW	L	COLUMBIA	SC	1320	0005.000kW	340016N 810415W	005.7	331.3	BL19830907AA	AM
WCOS	L	COLUMBIA	SC	1400	0001.000kW	340018N 810043W	005.7	028.0	BL	AM
NEW	A	FOREST ACRES	SC	1360	0001.000kW	340117N 810202W	006.9	005.5	BNP20040126ANQ	AM
WQXL	L	COLUMBIA	SC	1470	0005.000kW	340144N 810223W	007.7	001.0	BL	AM
WVOC	L	COLUMBIA	SC	560	0005.000kW	340200N 810832W	012.4	311.4	BL11447	AM
FM										
WARQ	M	Columbia	SC	228A	0002.800kW	340004N 810205W	004.7	007.2	BLH19930409KD	FM
WWNQ.A	M	Forest Acres	SC	232A	0003.300kW	340004N 810205W	004.7	007.2	BPH20050627ACJ	FM
WWNQ	M	Forest Acres	SC	232A	0002.550kW	340004N 810205W	004.7	007.2	BLH20041208AAN	FM
WUSCFM	M	Columbia	SC	213A	0002.500kW	340002N 810119W	004.9	021.1	BLED19870817KD	FM
WXRY-L	L	Columbia	SC	257L1	0000.019kW	340012N 810204W	004.9	007.2	BLL20060213AAA	FM
WLTY	M	Cayce	SC	244C3	0009.000kW	340018N 810044W	005.7	027.7	BLH20050902ABZ	FM
AP0268	X	Columbia	SC	288D	0000.250kW	340023N 810044W	005.9	027.0	BNPFT20030317AFG	FM
AP4699	X	Columbia	SC	298D	0000.090kW	340023N 810044W	005.9	027.0	BNPFT20030317KXV	FM
AP0300	X	Columbia	SC	240D	0000.250kW	340023N 810044W	005.9	027.0	BNPFT20030317AEW	FM
WYFV	M	Cayce	SC	203C2	0050.000kW	335432N 810557W	007.8	223.6	BLED20060310ACX	FM
AP4883	X	Columbia	SC	290D	0000.027kW	340238N 805951W	010.2	023.2	BNPFT20030311AUT	FM
WOMG	M	Columbia	SC	276A	0006.000kW	340305N 810007W	010.8	019.4	BMLH19990224KF	FM
AP2812	X	Olympia	SC	286D	0000.010kW	340323N 805850W	012.1	027.4	BNPFT20030310AWB	FM
AP3371	X	Columbia	SC	286D	0000.010kW	340323N 805850W	012.1	027.4	BNPFT20030317LDD	FM
AP9198	X	Olympia	SC	296D	0000.010kW	340323N 805850W	012.1	027.4	BNPFT20030310ASN	FM
AP2804	X	Olympia	SC	242D	0000.010kW	340323N 805850W	012.1	027.4	BNPFT20030310AWZ	FM
W240AX	X	Columbia	SC	240D	0000.013kW	340327N 805837W	012.4	028.5	BLFT19960111TT	FM
AP1071	X	Columbia	SC	290D	0000.013kW	340327N 805836W	012.4	028.6	BNPFT20030314BRS	FM
WXBT	M	West Columbia	SC	261A	0005.900kW	340407N 810417W	012.4	347.1	BMLH20030619AAA	FM
W246AS	X	Olympia	SC	246D	0000.010kW	340428N 810356W	013.0	350.0	BLFT20040722ADM	FM
AP8626	X	Columbia	SC	287D	0000.010kW	340428N 810356W	013.0	350.0	BNPFT20030310ACV	FM
WWNU	M	Irmo	SC	221C3	0015.000kW	340455N 810736W	015.7	330.0	BLH20041122AAX	FM
WMFX	M	St. Andrews	SC	272A	0006.000kW	340555N 810448W	015.8	347.0	BLH19931203KB	FM
TV										
WZRB	V	Columbia	SC	4722C	0750.000kW	340238N 805951W	010.2	023.2	BLCT20050110ABA	TV
AP333	V	Columbia	SC	4722C	1500.000kW	340239N 805952W	010.2	023.0	BPCT19960722KG	TV
AL9404	A	Columbia	SC	4722T	0000.000kW	340156N 805722W	011.3	044.1		TV
W21CA	X	Columbia	SC	21-T	0009.500kW	340323N 805850W	012.1	027.4	BLTTL20031001ALE	TV
W21CA	G	Columbia	SC	21 T	0015.000kW	340323N 805850W	012.1	027.4	BDFCDTT20060403A	TV

Program **FIGURE 8** calculates the Inverse Distance Field for AM broadcast stations with frequencies between **530** and **1700 kHz**. The program is a computer version of Figure 8 of Section 73.190 of the FCC Rules.

The Inverse Distance Fields calculated here are in units of **mV/m at 1 MILE**.

Frequency:	1130.00 kHz
Number of Radials:	120 radials
Correction for number of radials:	0.0000 mV/m @ 1 MILE
Average Length of Ground Radials:	120.701 meters 396.000 feet 0.455 wavelengths 163.784 degrees
Correction factor for length:	0.0000 mV/m @ 1 Mile
Wavelength:	265.303 meters 870.417 feet
Tower Height:	98.755 meters 324.000 feet 0.372 wavelengths 134.005 degrees

Predicted Field Strength from Figure 8, Section 73.190:

(Metric units)

	Theoretical Field	Corrected Field	
At 1.00 kW :	334.781	334.781	mV/m @ 1 KILOMETER
At 1.00 kW :	334.781	334.781	mV/m @ 1 KILOMETER

(English units)

	Theoretical Field	Corrected Field	
At 1.00 kW :	208.024	208.024	mV/m @ 1 MILE
At 1.00 kW :	208.024	208.024	mV/m @ 1 MILE

EXHIBIT #1H
MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW
SPRINGDALE, SOUTH CAROLINA
January 2007

EXHIBIT #1 I
MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW
SPRINGDALE, SOUTH CAROLINA
January 2007

Registration Detail

Reg Number	1212033	Status	Constructed
File Number	A0205238	Constructed	01/05/2001
FAA Study	99-ASO-6249-OE	EMI	No
FAA Issue Date	01/05/2000	NEPA	No

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Communications Purposes

Location (in NAD83 Coordinates)

Lat/Long	33-57-34.6 N 081-02-27.3 W	400 M WSW OF NEW ST. AND OLD ST.
City, State	CAYCE , SC	INTERSECTION
Center of AM Array		

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
41.1	100.6
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
141.7	100.6

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 13
Paint and Light in Accordance with FAA Circular Number 70/7460-1J

Owner & Contact Information

FRN	0001878826	Licensee ID	L00105290
-----	------------	-------------	-----------

Owner

Glory Communications, Inc	P: (803)796-9533
Attention To: ALEX SNIPE	E:
1303 STATE ST	
CAYCE , SC 29033	

Contact

YELVERTON , STEPHEN T	P: (202)329-4200
601 PENNSYLVANIA AVE., N.W. STE 900	E: STYELV@AOL.COM
WASHINGTON , DC 20004	

Last Action Status

Status	Constructed	Received	07/27/2001
Purpose	Notification	Entered	07/27/2001
Mode	Interactive		

Related Applications

07/27/2001 A0205238 - Notification (NT)

04/18/2000 A0122118 - New (NE)

Comments

Comments

None

Automated Letters

04/30/2001

Construction Reminder, Reference 129077

04/25/2000

Authorization, Reference 51925

Output from NADCON

North American Datum Conversion

NAD 83 to NAD 27

NADCON Program Version 2.11

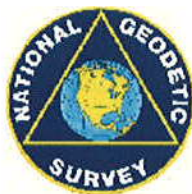
=====

Transformation #: 1

Region: Conus

	Latitude	Longitude
NAD 27 datum values:	33 57 34.04366	81 02 27.96661
NAD 83 datum values:	33 57 34.60000	81 02 27.30000
NAD 27 - NAD 83 shift values:	-0.55634	0.66661 (secs.)
	-17.142	17.115 (meters)
Magnitude of total shift:		24.223 (meters)

□



[NGS HOME PAGE](#)

EXHIBIT #1J
MINOR CHANGE APPLICATION
GLORY COMMUNICATIONS, INC.
WEAF AM RADIO STATION
1130 KHZ - 0.009/1.0 KW
SPRINGDALE, SOUTH CAROLINA
January 2007

