

Exhibit 12
Bellefontaine, MO

REFERENCE CH# 268D - 101.5 MHz, Pwr= 0.14 kw, HAAT=138.9 M, COR= 260 M DISPLAY DATES
38 46 15 N Average Protected F(50-50)= 13.09 km DATA 08-01-03
90 12 46 W Ave. F(50-10) 40 dBu= 44.0 54 dBu= 19.6 80 dBu= 4.0 100 dBu= .8 SEARCH 08-15-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
268D Bellefontaine	AP268	APP C MO	0.0 180.0	0.00 BNPFT20030317INF	38 46 15 90 12 46	0.140 124	260 42.3	12.4 Educational Media Foundati	-54.55*	-54.67*
266C2 East St. Louis	WVRV	LIC ZCN IL	205.2 25.2	14.56 BLH19960510KB	38 39 08 90 17 03	44.000 160	311 0.8	52.3 Bonneville Holding Company	-2.99	-38.56*
268D Winfield	AP268	APP C MO	298.8 118.8	51.39 BNPFT20030317ACQ	38 59 30 90 44 00	0.250 33	187 38.8	7.4 Covenant Network Inc.	15.27	5.17
268D Winfield	AP268	APP C MO	298.8 118.8	51.39 BNPFT20030317JAD	38 59 30 90 44 00	0.250 33	187 38.8	7.4 Covenant Network	15.27	5.17
214C1 St. Louis	KWMU	LIC C MO	205.6 25.6	23.43 BLED20010706AAR	38 34 50 90 19 45	100.000 291	444 11.6	71.7 The Curators Of The Univer	22.0R	1.4M
268B Carbondale	WCILFM«	LIC NCN IL	148.0 328.0	139.72 BLH20001130ABI	37 42 04 89 22 18	28.500 192	338 59.4	64.2 Lyle Broadcasting Corporat	-3.89	16.10
268B Carbondale	WCILFM«	APP NCX IL	148.0 328.0	139.72 BPH20030527ADN	37 42 04 89 22 18	28.500 192	338 59.4	64.2 Lyle Broadcasting Corporat	-3.89	16.10
270D Saint Peters	AP270	APP C MO	275.4 95.4	38.27 BNPFT20030317GPU	38 48 09 90 39 05	0.250 18	170 0.8	7.1 Kaspar Broadcasting Co. Of	26.25	30.35
271D Saint Peters	AP271	APP C MO	275.4 95.4	38.27 BNPFT20030317GPQ	38 48 09 90 39 05	0.250 18	170 0.8	7.1 Kaspar Broadcasting Co. Of	26.25	30.35
269A Greenville	WGEL	LIC CN IL	87.0 267.0	75.15 BLH19850227LP	38 48 11 89 20 56	3.000 96	243 19.4	23.7 Bond Broadcasting Inc.	26.45	32.07
269A Union	KLPWFM	LIC NCN MO	246.3 66.3	79.23 BLH19981216KE	38 28 55 91 02 41	3.300 127	294 15.8	27.5 Marathon Media Group, L.L.	26.37	35.98
269A Union	KLPWFM	APP NCX MO	246.3 66.3	79.23 BPH20011012ABB	38 28 55 91 02 41	5.200 127	294 15.8	30.4 Marathon Media Group, L.L.	21.64	33.01
271B1 Okawville	RADD	ADD IL	120.7 300.7	87.58	38 21 56 89 21 02	25.000 -134	0 1.2	26.5	72.25	59.91
268C1 Columbia	KPLA	LIC NCY MO	279.3 99.3	181.00 BLH19980306KB	39 00 52 92 16 32	42.000 298	561 37.5	63.5 Columbia Fm, Inc.	19.62	80.07
267D Washington	AP267	APP C MO	250.7 70.7	72.87 BNPFT20030317GQS	38 33 08 91 00 08	0.250 31	200 15.5	7.2 Kaspar Broadcasting Co. Of	51.69	50.14
270B Springfield	WQQL	LIC CN IL	24.9 204.9	115.30 BMLH19930729KA	39 42 39 89 38 42	50.000 84	262 1.6	53.7 Saga Communications Of Ill	98.30	60.02
271B1 Mount Vernon	WIBV	LIC C IL	113.3 293.3	102.38 BLH20010216AAN	38 24 07 89 08 09	10.500 161	310 1.2	45.8 Benjamin Stratemeyer	85.39	55.42
271B1 Mount Vernon	RDEL	DEL IL	113.3 293.3	102.38	38 24 07 89 08 09	25.000 -149	0 1.2	26.5	87.08	74.71
267D Warrenton	AP267	APP C MO	272.5 92.5	84.39 BNPFT20030317BIG	38 48 00 91 11 00	0.250 80	323 15.5	11.6 Covenant Network	56.77	57.32
267D Warrenton	AP267	APP C MO	272.5 92.5	84.39 BNPFT20030314BQX	38 48 00 91 11 00	0.250 80	323 15.5	11.6 Covenant Network Inc.	56.77	57.32

*****Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.
"«" = Station meets FCC minimum distance spacing for its class.

Exhibit 12 (Compliance with CFR 74.1204)

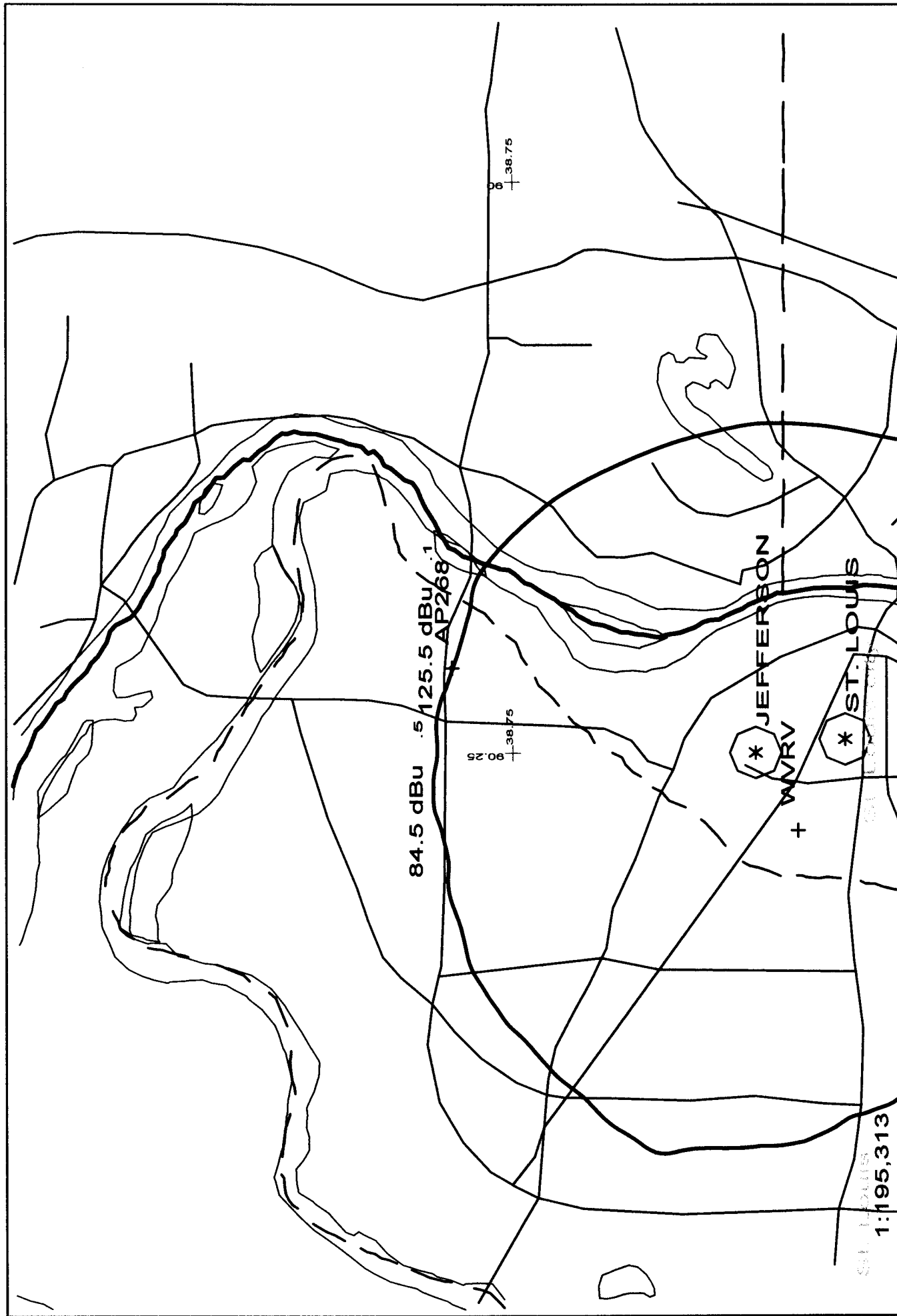
The proposed FM Translator is located within the protected 60 dBu contour of third adjacent channel station WVRV, channel 266C2, East St. Louis, MO. The predicted F(50-50) field strength of WVRV at the proposed translator site is 84.5 dBu, *see Exhibit 12A*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 124.5 dBu. This interfering contour extends 50 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

Two factors have been investigated to determine this absence of population:

1) Computer software which uses the centroid method of determining population centers, based on the 2000 census data, has determined that there are no persons within the area of overlap.

2) Examination of the USGS topographic map reveals no regularly occupied structures of any type or highways within the area of overlap.

Therefore, EMF respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.



Scale in km

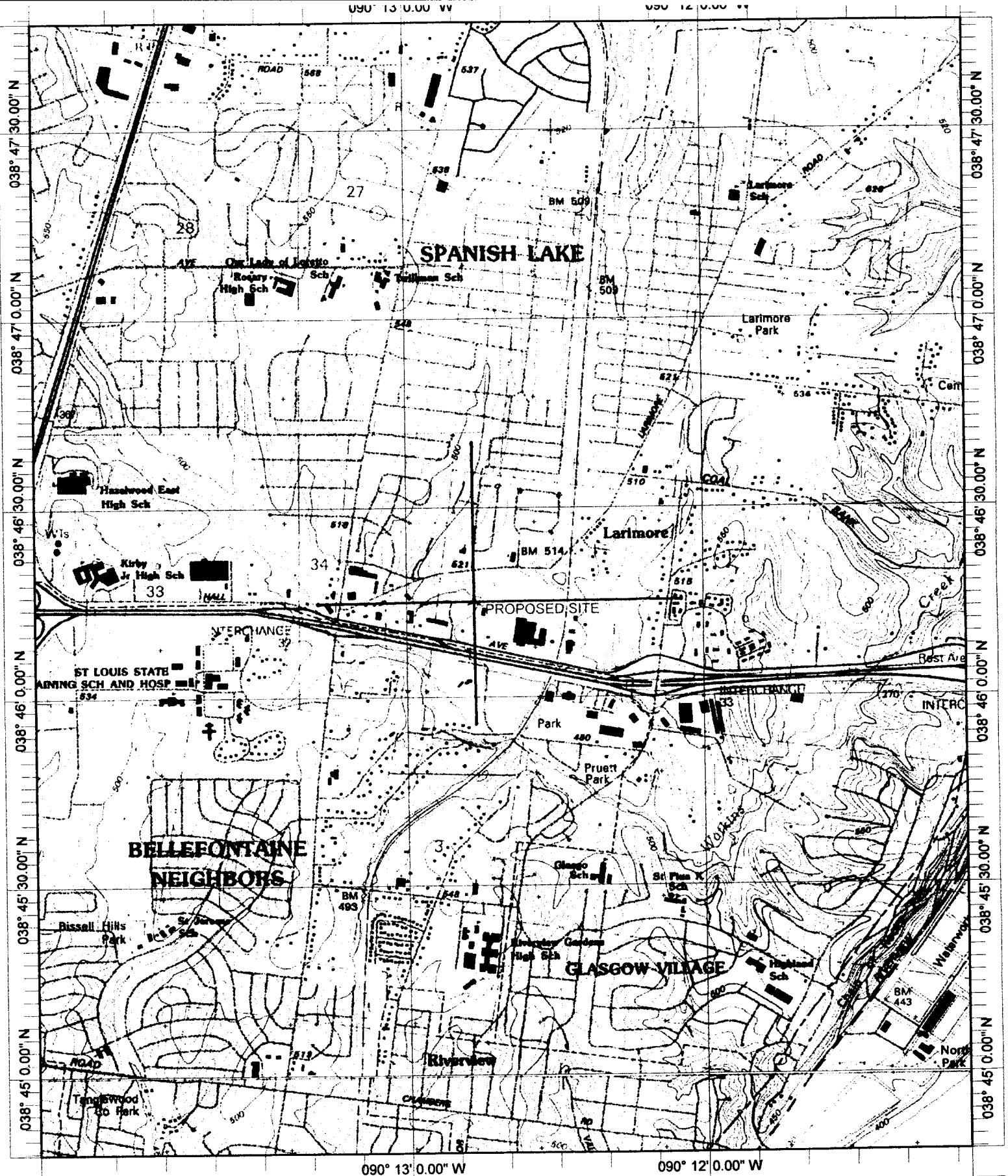


AP268 268D .14kW 260M AMSL

N. Lat. 38 46 15 W. Lng. 90 12 46

Exhibti 12A

- 08/03



Name: COLUMBIA BOTTOM
 Date: 8/18/2003
 Scale: 1 inch equals 2000 feet

Location: 038° 46' 17.5" N 090° 12' 41.1" W
 Caption: Exhibit 12 - Topo Map