

Exhibit 12  
Meadow, TX

REFERENCE	CH# 264D - 100.7 MHz, Pwr= 0.115 kW, HAAT=156.5 M, COR= 1173 M	DISPLAY DATES
33 33 01 N	Average Protected F(50-50)= 13.31 km	DATA 06-16-04
102 13 07 W	Ave. F(50-10) 40 dBu= 44.2 54 dBu= 20.0 80 dBu= 4.0 100 dBu= .8	SEARCH 06-29-04

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*
264D Meadow	K264AN	CP C TX	170.3 350.3	20.38 BNPFT20030819AAK	33 22 09 102 10 54	0.250 72	1097 37.6	11.1 Educational Media Foundati	-30.07	-33.59
264D Meadow	K264AN	APP C TX	170.3 350.3	20.38 BNPFT20030317EPN	33 22 09 102 10 54	0.250 72	1097 37.6	11.1 Educational Media Foundati	-30.07	-33.59
266C1 Lubbock	KONE	LIC CN TX	110.8 290.8	33.88 BLH19981218KB	33 26 31 101 52 40	100.000 245	1248 9.1	67.8 Nm Licensing, Llc	11.54	-34.72*
262C1 Tahoka	KMMX	LIC CN TX	110.8 290.8	33.88 BLH19981223KA	33 26 31 101 52 40	100.000 245	1248 9.1	67.8 Nm Licensing, Llc	11.54	-34.72*
211C1 Lubbock	KAMY.C	CP CX TX	99.4 279.4	32.62 BPED20021220AAP	33 30 08 101 52 20	63.000 128	1128 59.2	51.2 Family Life Broadcasting,	22.0R	10.6M
264C3 Crosbyton	RADD«	ADD TX	81.0 261.0	104.19	33 41 30 101 06 31	25.000 -484	407 99.8	22.7 Charles Crawford	-8.94	37.42
211C2 Lubbock	KAMY	LIC CN TX	99.4 279.4	32.62 BLED19950609KA	33 30 08 101 52 20	40.000 128	1128 54.0	47.1 Family Life Broadcasting,	15.0R	17.6M
264L1 Plainview	KOLF-L	CP TX	33.6 213.6	86.06 BNPL20010615ABL	34 11 41 101 42 02	0.100 29	1054 18.6	5.6 Sacred Heart Educational A	54.76	37.75
263C2 Dimmitt	KNNK	LIC NC TX	349.3 169.3	135.14 BLH19980617KD	34 44 49 102 29 37	43.000 148	1336 75.6	50.5 James D. Peeler	47.15	66.27

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

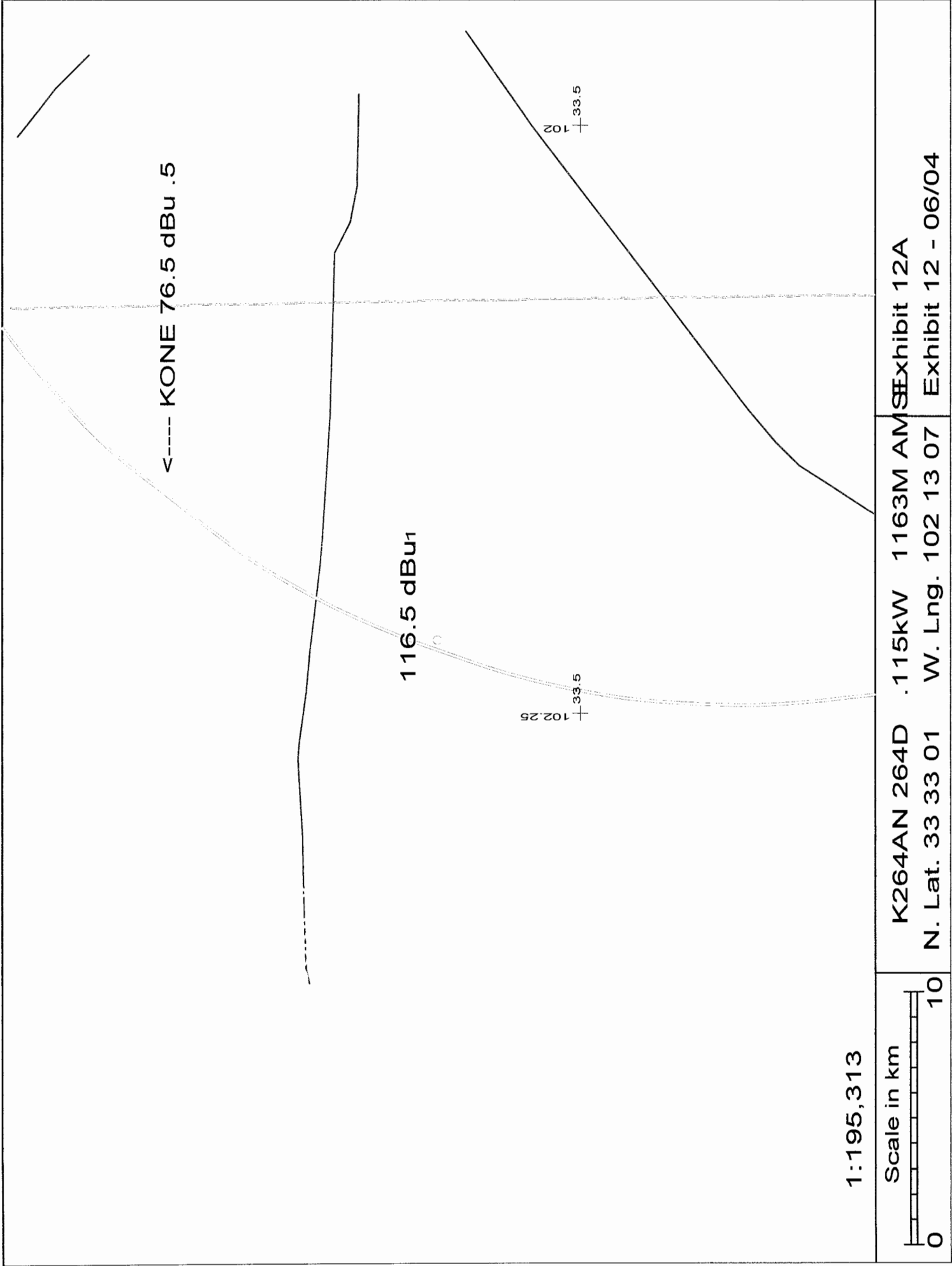
## **Exhibit 12 (Compliance with CFR 74.1204)**

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The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KONE, channel 266C1, Lubbock, TX. The predicted F(50-50) field strength of KONE at the proposed translator site is 76.5 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 116.5 dBu. This interfering contour extends less than 113 meters from the proposed transmit antenna, and the area of overlap does not reach the ground (the antenna will be mounted at the 120 meter level on a 172 meter tower).

To confirm the absence of population within the interference aperture, EMF has examined the attached topographic map, which indicates a lack of structures near the proposed tower, and therefore no structure which could be tall enough to enter the 113-meter interference aperture.

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



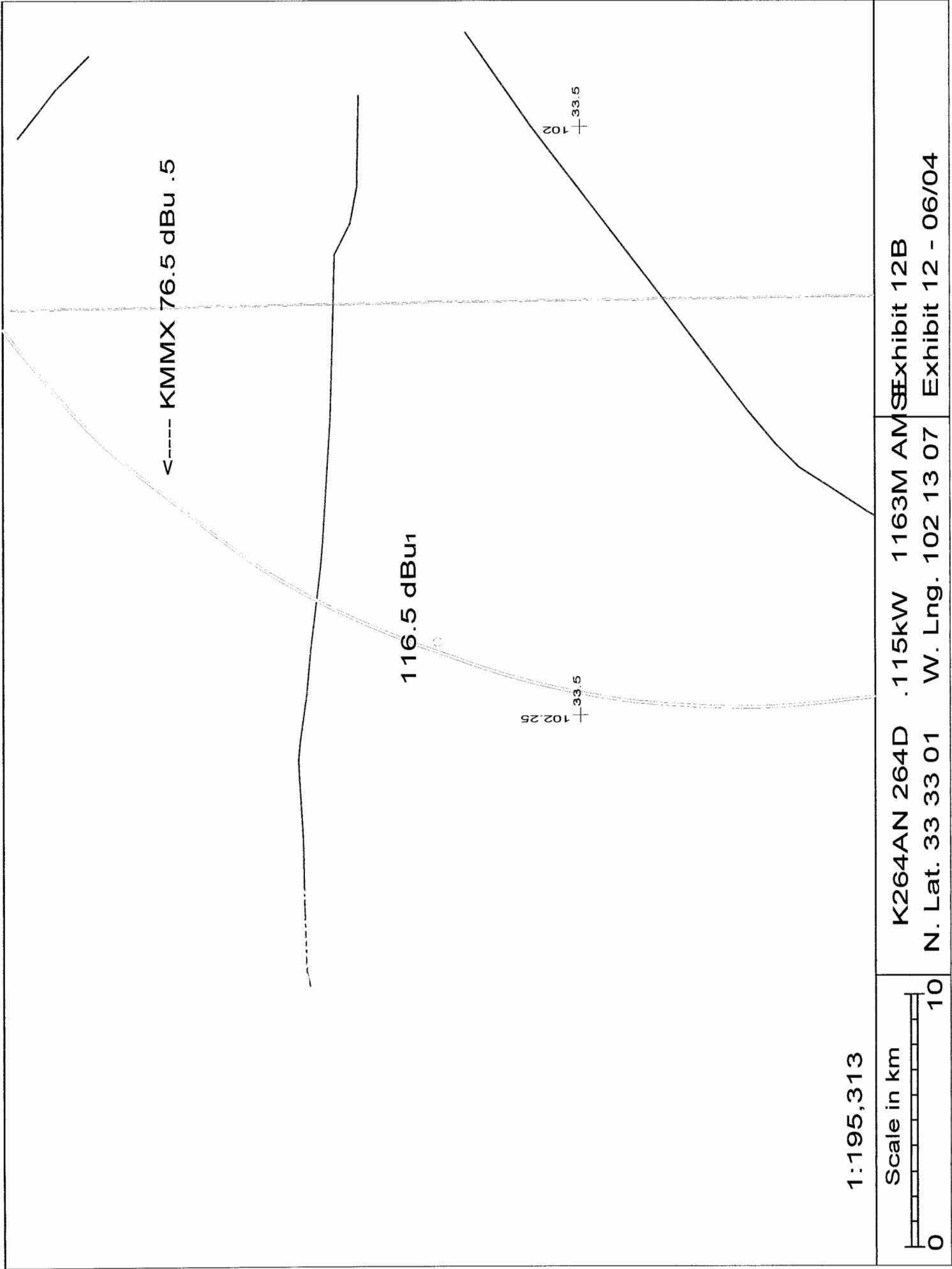
## **Exhibit 12 (Compliance with CFR 74.1204)**

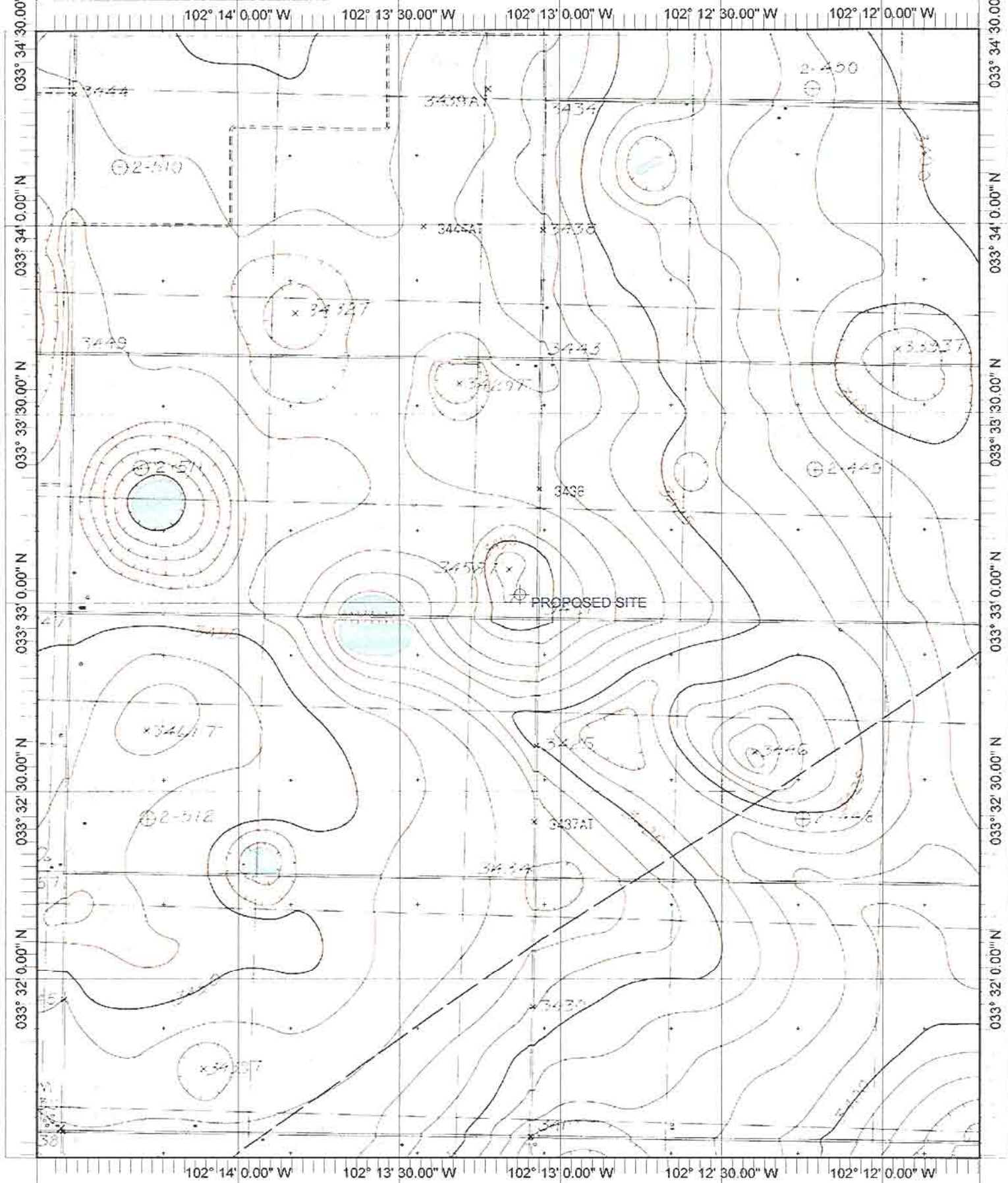
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The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KMMX, channel 262C1, Tahoka, TX. The predicted F(50-50) field strength of KMMX at the proposed translator site is 76.5 dBu, see Exhibit 12B. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 116.5 dBu. This interfering contour extends less than 113 meters from the proposed transmit antenna, and the area of overlap does not reach the ground (the antenna will be mounted at the 120 meter level on a 172 meter tower).

To confirm the absence of population within the interference aperture, EMF has examined the attached topographic map, which indicates a lack of structures near the proposed tower, and therefore no structure which could be tall enough to enter the 113-meter interference aperture.

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





Name: SMYER  
 Date: 6/29/2004  
 Scale: 1 inch equals 2000 feet

Location: 033° 33' 01.2" N 102° 13' 09.6" W  
 Caption: Exhibit 12  
 Site at 33-33-01 / 102-13-07