

Exhibit 12
Tulsa, OK

REFERENCE CH# 255D - 98.9 MHz, Pwr= 0.075 kw, HAAT=174.9 M, COR= 365 M DISPLAY DATES
36 09 45 N Average Protected F(50-50)= 12.73 km DATA 09-12-03
95 58 44 W Ave. F(50-10) 40 dBu= 42.0 54 dBu= 19.0 80 dBu= 3.7 100 dBu= .6 SEARCH 09-12-03

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*
253C Tulsa	KVOOFM	LIC OK	286.4 106.4	11.09 BLH19880420KC	36 11 26 96 05 50	100.000 384	611 0.6	78.6 Journal Broadcast	-10.07	-68.07*
255D Tulsa	AP255	APP OK	0.0 180.0	0.00 BNPFT20030807AIX	36 09 45 95 58 44	0.075 138	330 41.7	11.2 Educational Media Foundati	-50.46*	-52.88*
255D Tulsa	AP255	APP OK	0.0 180.0	0.00 BNPFT20030317DYO	36 09 45 95 58 44	0.075 138	330 41.7	11.2 Educational Media Foundati	-50.46*	-52.88*
258C1 Henryetta	KXBL	LIC OK	199.8 19.8	38.75 BLH19860425KD	35 50 02 96 07 28	100.000 288	531 0.6	71.4 Journal Broadcast Corporat	16.72	-33.29*
255C Oklahoma City	KYIS«	LIC OK	244.2 64.2	151.60 BLH19840423CW	35 33 36 97 29 07	100.000 357	688 39.4	76.6 Citadel Broadcasting Compa	-39.00	35.65
255A Coffeyville	KKRK	LIC KS	12.2 192.2	107.37 BLH19990826AAA	37 06 28 95 43 22	3.200 130	381 42.3	27.6 Kggf-kusn, Inc.	12.57	37.47
255D Grove	AP255	APP OK	61.0 241.0	116.81 BNPFT20030317IHT	36 39 55 94 50 05	0.140 103	364 41.8	11.4 Edgewater Broadcasting Inc	65.38	63.68
257D Pawhuska	AP257	APP OK	346.4 166.4	67.82 BNPFT20030312APU	36 45 23 96 09 28	0.250 71	334 0.6	11.0 The Love Station, Inc.	54.84	56.25
257D Pawhuska	AP257	APP OK	346.4 166.4	67.82 BNPFT20030819AAT	36 45 23 96 09 28	0.250 71	334 0.6	11.0 The Love Station, Inc.	54.84	56.25
256C Fort Smith	KMAG	LIC AR	135.5 315.5	168.63 BLH19900430KB	35 04 26 94 40 48	100.000 594	780 16.5	91.6 Capstar Tx Limited Partner	20.99	60.54

***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.

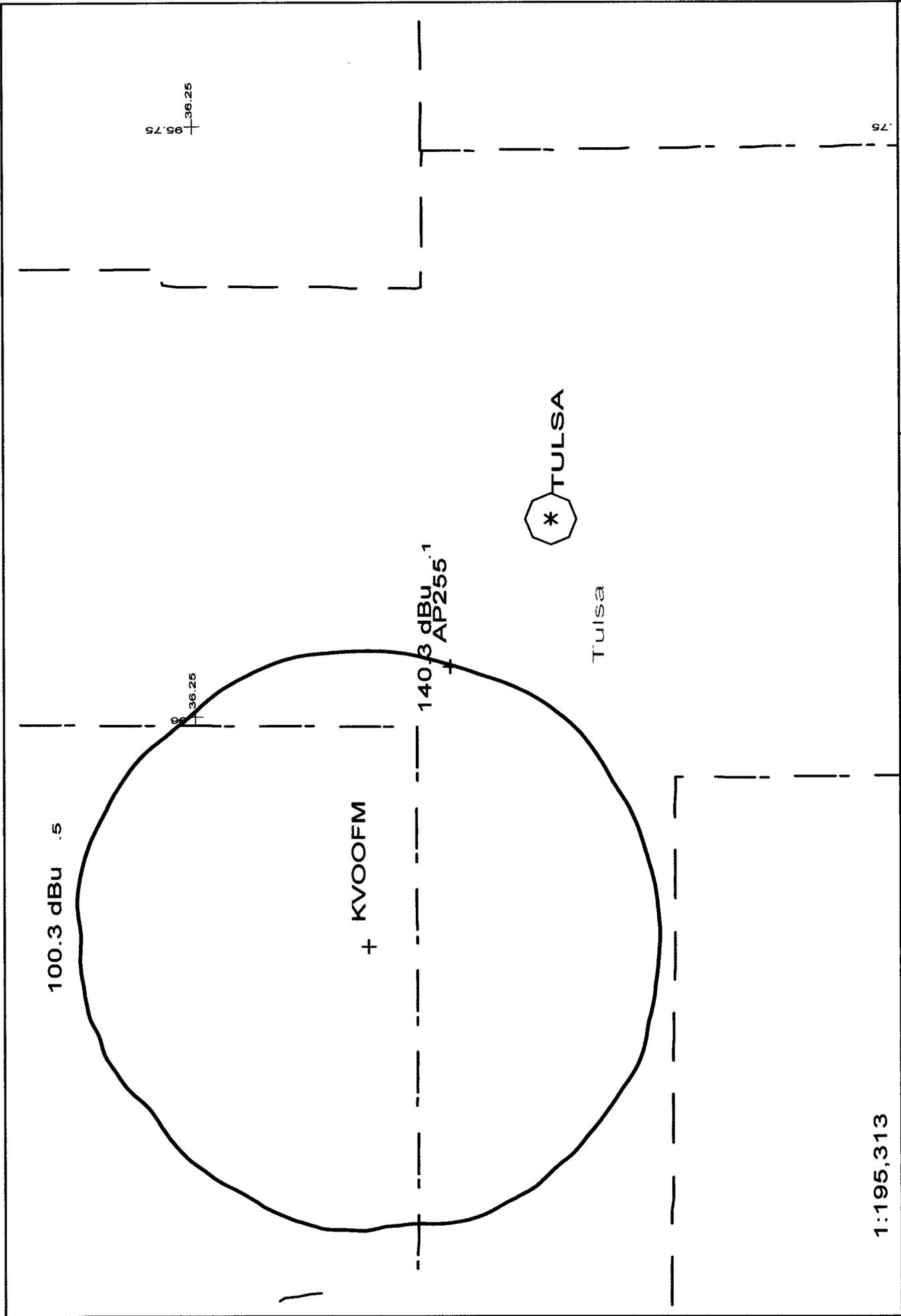
Exhibit 12 (Compliance with CFR 74.1204)

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KVOO, channel 253C, Tulsa, OK. The predicted F(50-50) field strength of KVOO at the proposed translator site is 100.3 dBu, *see Exhibit 12A*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 140.3 dBu. This interfering contour extends less than 7 meters from the proposed transmit antenna, and the area of overlap does not reach the ground (the antenna will be mounted at the 145 meter level on a 152 meter tower).

The proposed FM Translator is located within the protected 60 dBu contour of third adjacent channel station KXBL, channel 258C1, Henryetta, OK. The predicted F(50-50) field strength of KXBL at the proposed translator site is 75.4 dBu, *see Exhibit 12A*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 115.4 dBu. This interfering contour extends less than 107 meters from the proposed transmit antenna, and the area of overlap does not reach the ground (the antenna will be mounted at the 145 meter level on a 152 meter tower).

Attached is a picture of the proposed tower taken by Mr. Dave Momper, a non-EMF employee. Also attached is a statement from Mr. Momper stating all structures within 500 feet of the tower are no more than two stories high. At its lowest point the predicted interference aperture is 38 meters above ground, therefore, EMF concludes that there are no structures within the 107 meter interference aperture.

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



100.3 dBu .5

+ KVOOFM

140.3 dBu AP255

Tulsa

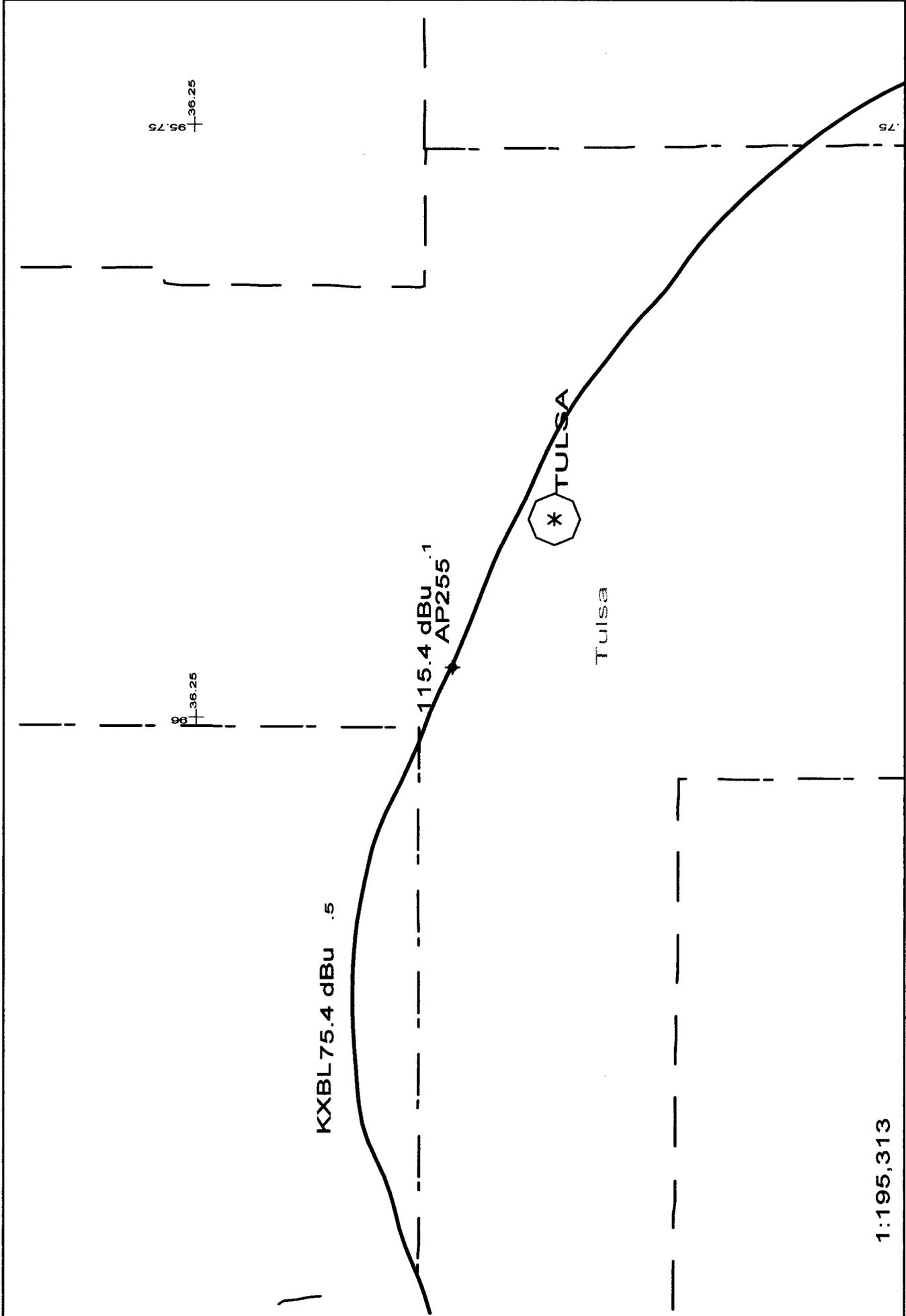
*TULSA

1:195,313



AP255 255D .075kW 365M AMSL
 N. Lat. 36 09 45 W. Lng. 95 58 44

Exhibit 12A
 - 09/03



1:195,313



AP255 255D .075kW 365M AMSL

N. Lat. 36 09 45 W. Lng. 95 58 44

Exhibit 12B

- 09/03

Aaron Adams

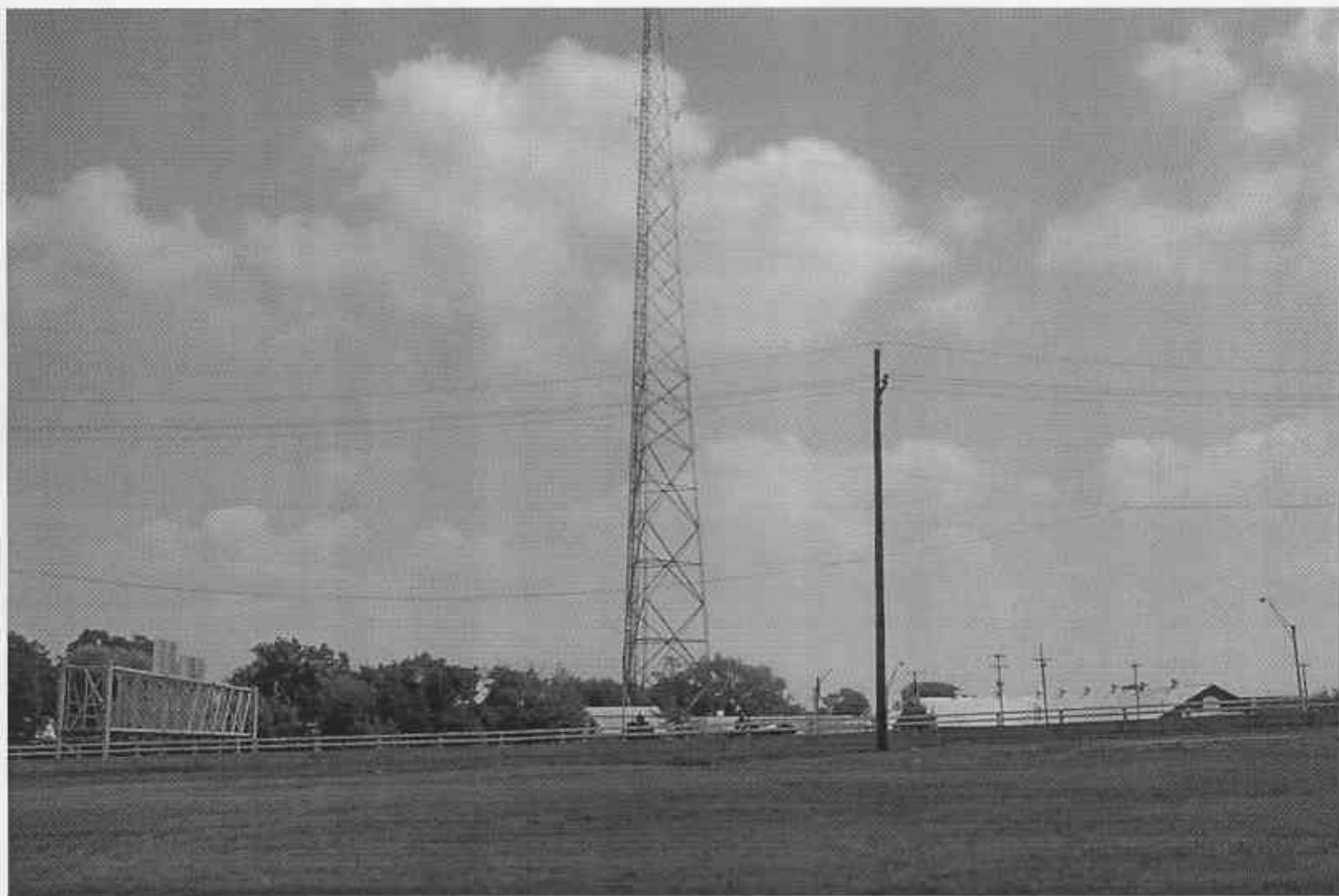
From: David J Momper [dmomper@tulsarealtors.com]
Sent: Thursday, September 11, 2003 8:43 AM
To: Aaron Adams
Subject: Tower observance in Tulsa

I have traveled to the 1012 East Archer location on two occasions and viewed the site. I personally stepped off the distance between the tower fence perimeter and the nearest buildings. There are no buildings taller than two stories within Five Hundred Feet of the tower. There is only one small two story building within that space. There are no buildings taller than two stories within blocks of the tower actually. I have submitted pictures of said site to you that show the above.

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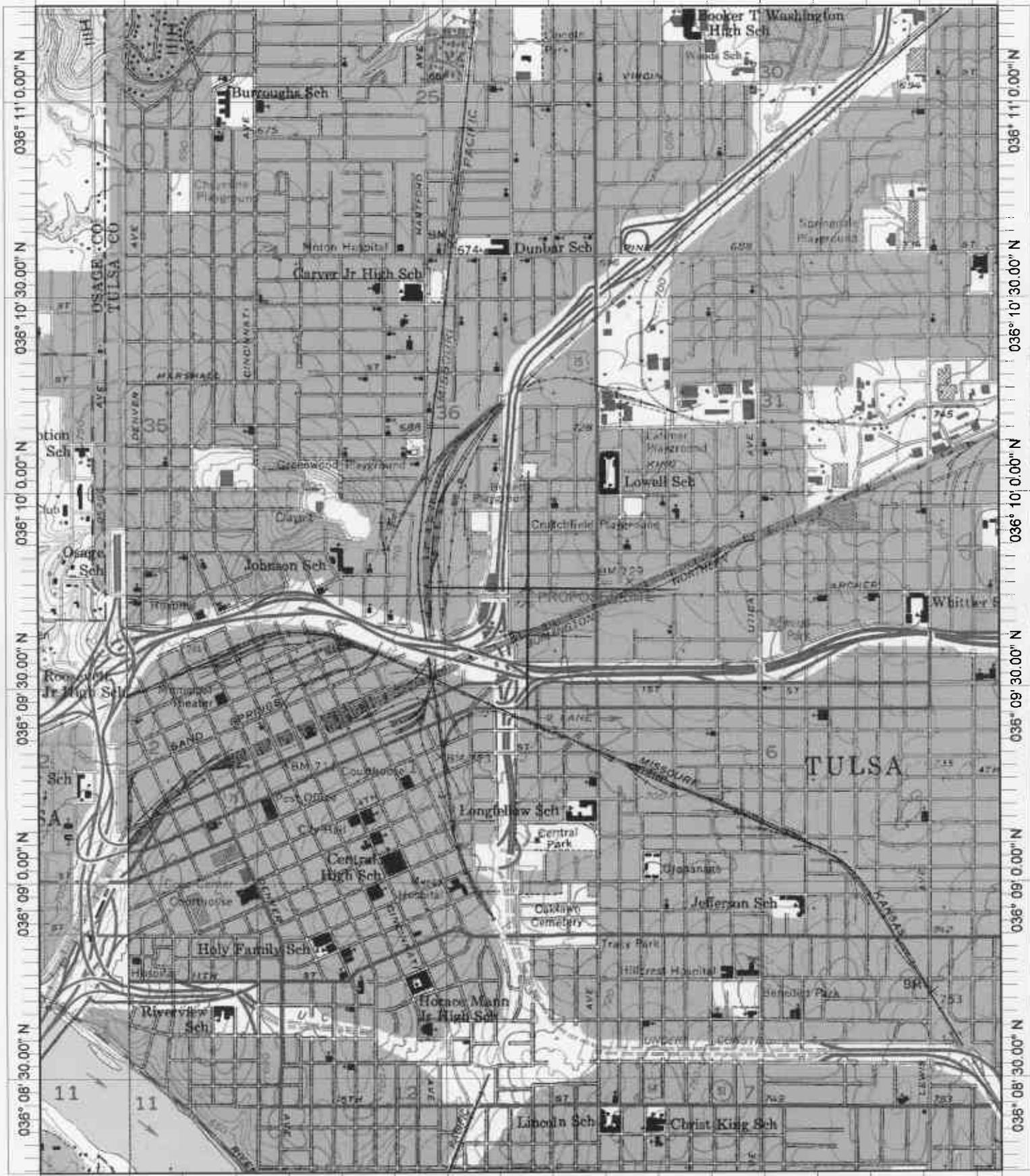
Dave Momper, CRS, CRB
RE/MAX EXECUTIVES, REALTORS
Tulsa, Ok.
918 254-0600

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095° 59' 0.00" W

095° 58' 0.00" W



095° 59' 0.00" W

095° 58' 0.00" W

036° 11' 0.00" N
 036° 10' 30.00" N
 036° 10' 0.00" N
 036° 09' 30.00" N
 036° 09' 0.00" N
 036° 08' 30.00" N

036° 11' 0.00" N
 036° 10' 30.00" N
 036° 10' 0.00" N
 036° 09' 30.00" N
 036° 09' 0.00" N
 036° 08' 30.00" N

Name: TULSA
 Date: 8/26/2003
 Scale: 1 inch equals 2000 feet

Location: 036° 09' 45.2" N 095° 58' 45.9" W
 Caption: Exhibit 12
 Site 36-09-45 / 95-58-44