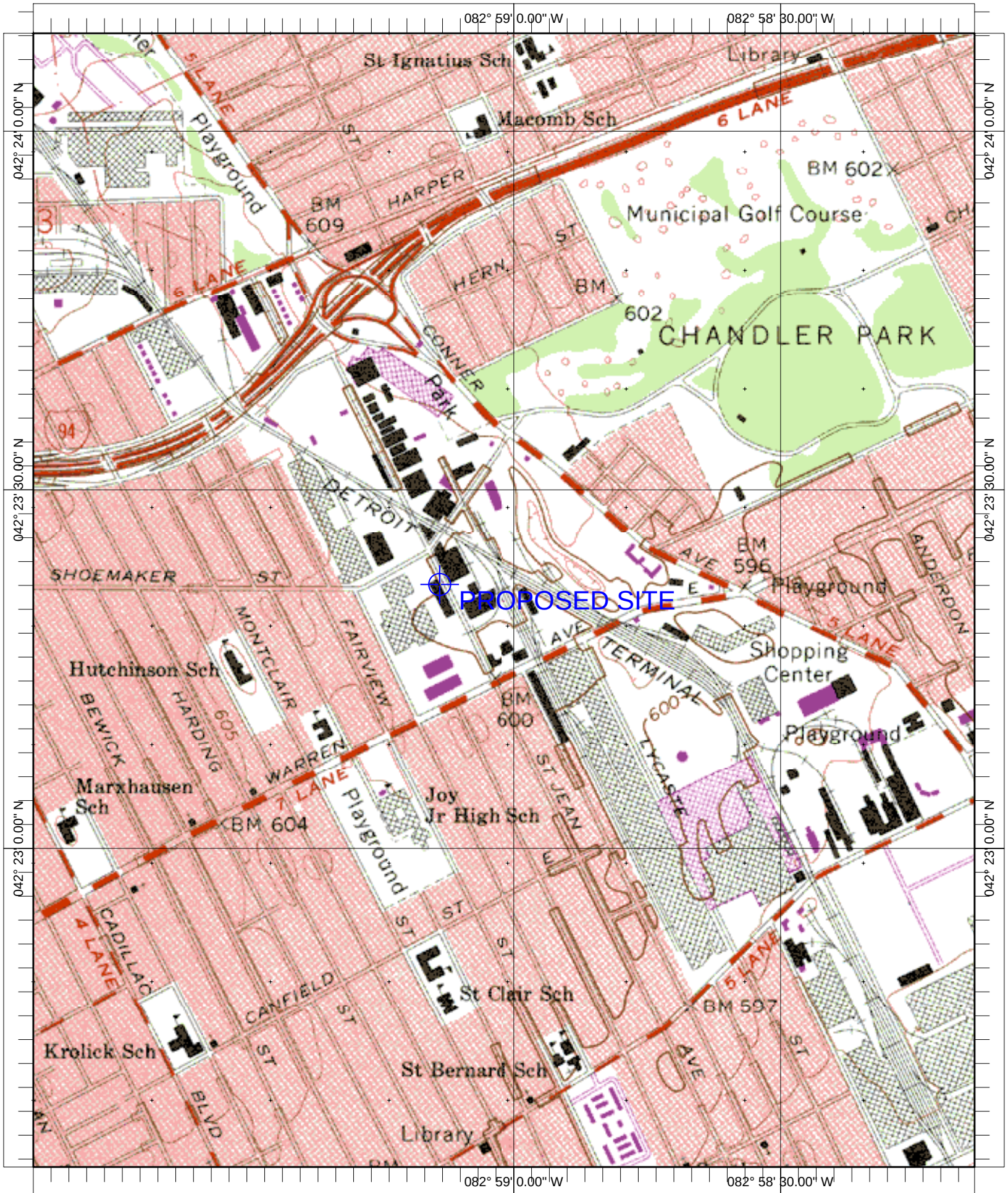


Name: GROSSE POINTE
Date: 5/25/2004
Scale: 1 inch equals 1000 feet

Location: 042° 23' 20.7" N 082° 59' 01.0" W
Caption: Exhibit 12
Site at 42-23-22 / 82-59-08

Exhibit 12
Detroit, MI

REFERENCE CH# 256D - 99.1 MHz, Pwr= 0.08 kW, HAAT=52.0 M, COR= 223 M DISPLAY DATES
42 23 22 N Average Protected F(50-50)= 6.99 km DATA 05-25-04
82 59 08 W Ave. F(50-10) 40 dBu= 23.5 54 dBu= 10.1 80 dBu= 2.3 100 dBu= .6 SEARCH 05-25-04

CH CALL / CITY	TYPE / STATE	AZI. <--	DIST / FILE #	LAT. / LNG.	Pwr(kW) / HAAT(M)	COR(M) / INT(km)	PRO(km) / LICENSEE	*IN* (Overlap in km)	*OUT*
256D AP256 Detroit	APP C MI	0.0 180.0	0.00 BNPFT20030317EAX	42 23 22 82 59 08	0.055 49	232 19.0	6.2 Educational Media Foundati	-26.39*	-25.22
256D AP256 Detroit	APP C MI	304.6 124.6	13.58 BNPFT20030829BDN	42 27 31 83 07 18	0.019 103	292 17.4	6.9 Educational Media Foundati	-14.89	-10.76
254B WVMV Detroit	LIC CN MI	272.7 92.7	13.51 BLH19890928KF	42 23 42 83 08 58	50.000 142	332 1.3	64.0 Infinity Broadcasting East	2.38	-51.71
258B WYCD Detroit	LIC CN MI	296.0 116.0	16.32 BLH19940829KA	42 27 13 83 09 50	17.500 248	440 1.3	64.5 Infinity Broadcasting Corp	5.42	-49.46
256B1 WFROFM« Fremont	CP CX OH	178.9 358.9	97.98 BPH20020617AAP	41 30 27 82 57 47	6.500 180	351 24.6	43.7 Bas Broadcasting, Inc.	-7.71	29.77
256D AP256 Port Huron	APP C MI	32.9 212.9	76.68 BNPFT20030317FPI	42 58 02 82 28 25	0.027 80	270 22.8	6.6 Edgewater Broadcasting Inc	47.78	47.21
256D AP256 Port Huron	APP C MI	32.0 212.0	79.35 BNPFT20030317JPJ	42 59 36 82 28 06	0.080 41	231 22.8	6.2 Michigan Community Radio	51.96	50.4(
256B WFMK« East Lansing	LIC CN MI	284.9 104.9	128.43 BLH19870605KA	42 40 33 84 30 00	28.000 177	452 25.3	62.7 Citadel Broadcasting Compa	-5.36	40.46
256D AP256 Yale	APP C MI	9.5 189.5	85.23 BNPFT20030821AFJ	43 08 45 82 48 41	0.019 94	333 20.0	6.6 Edgewater Broadcasting Inc	57.16	58.65
256D AP256 Yale	APP C MI	9.5 189.5	85.23 BNPFT20030317FTI	43 08 45 82 48 41	0.019 94	333 20.0	6.6 Edgewater Broadcasting Inc	57.16	58.65
256B1 WFROFM Fremont	LIC CN OH	185.5 5.5	116.05 BMLH19890329KF	41 20 58 83 07 10	20.000 67	245 24.5	36.3 Bas Broadcasting, Inc.	7.33	55.3(
256A RADD Lexington	ADD MI	18.4 198.4	115.52	43 22 30 82 32 04	6.000 -217	0 20.3	15.8 Edward Czelada	41.11	79.4
256D AP256 Sandusky	APP C MI	6.8 186.8	115.04 BNPFT20030317FQI	43 25 03 82 48 57	0.010 148	374 19.8	7.0 Edgewater Broadcasting Inc	85.41	88.2

"*"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)

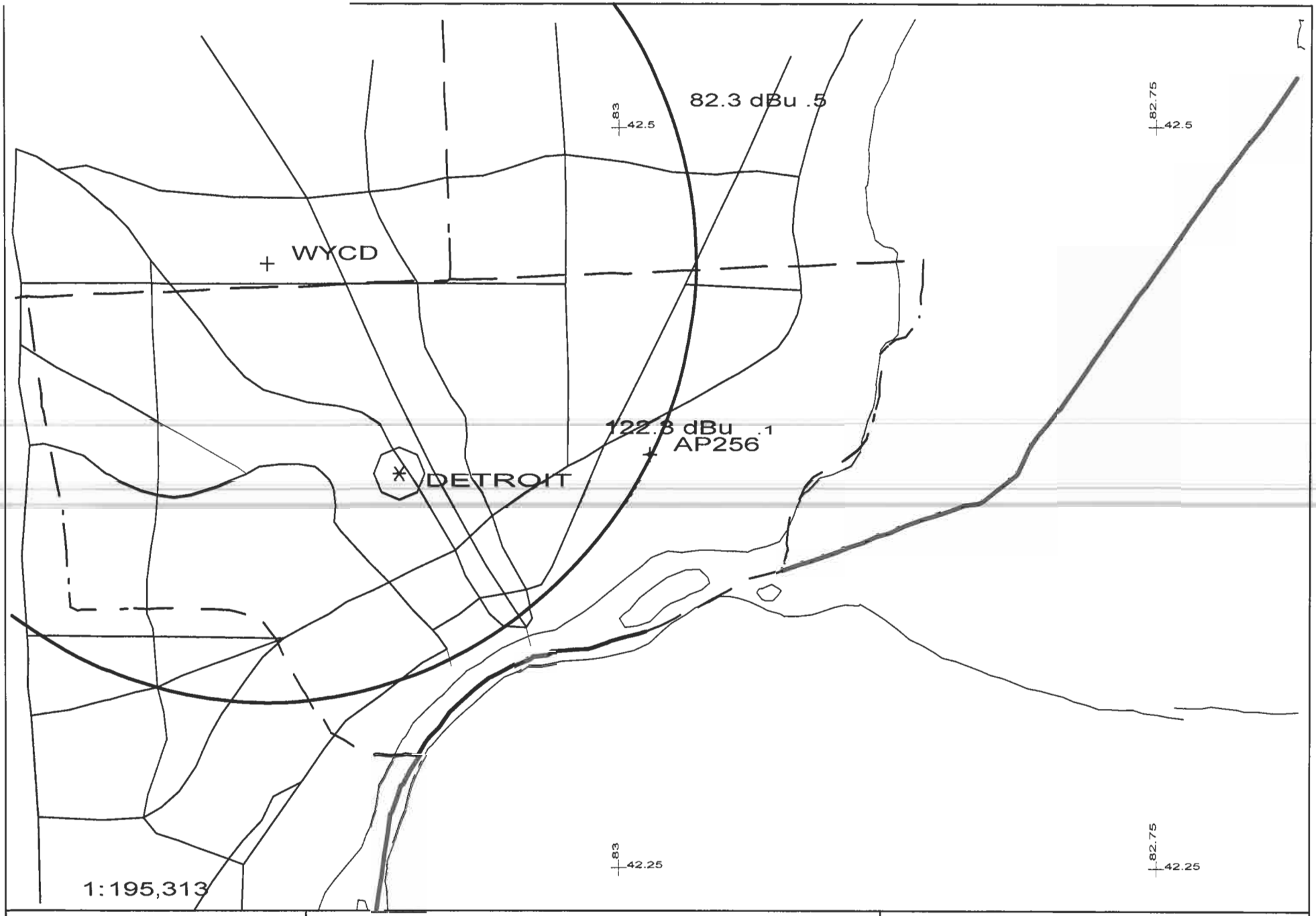
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WYCD, channel 258B, Detroit, MI. The predicted F(50-50) field strength of WYCD at the proposed translator site is 82.3 dBu, *see Exhibit 12B*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 122.3 dBu. This interfering contour extends less than 48 meters from the proposed transmit antenna, and the area of overlap is unpopulated.

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 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

0 10

AP256 256D .08kW 223M AMSL

N. Lat. 42 23 22 W. Lng. 82 59 08

Exhibit 12B

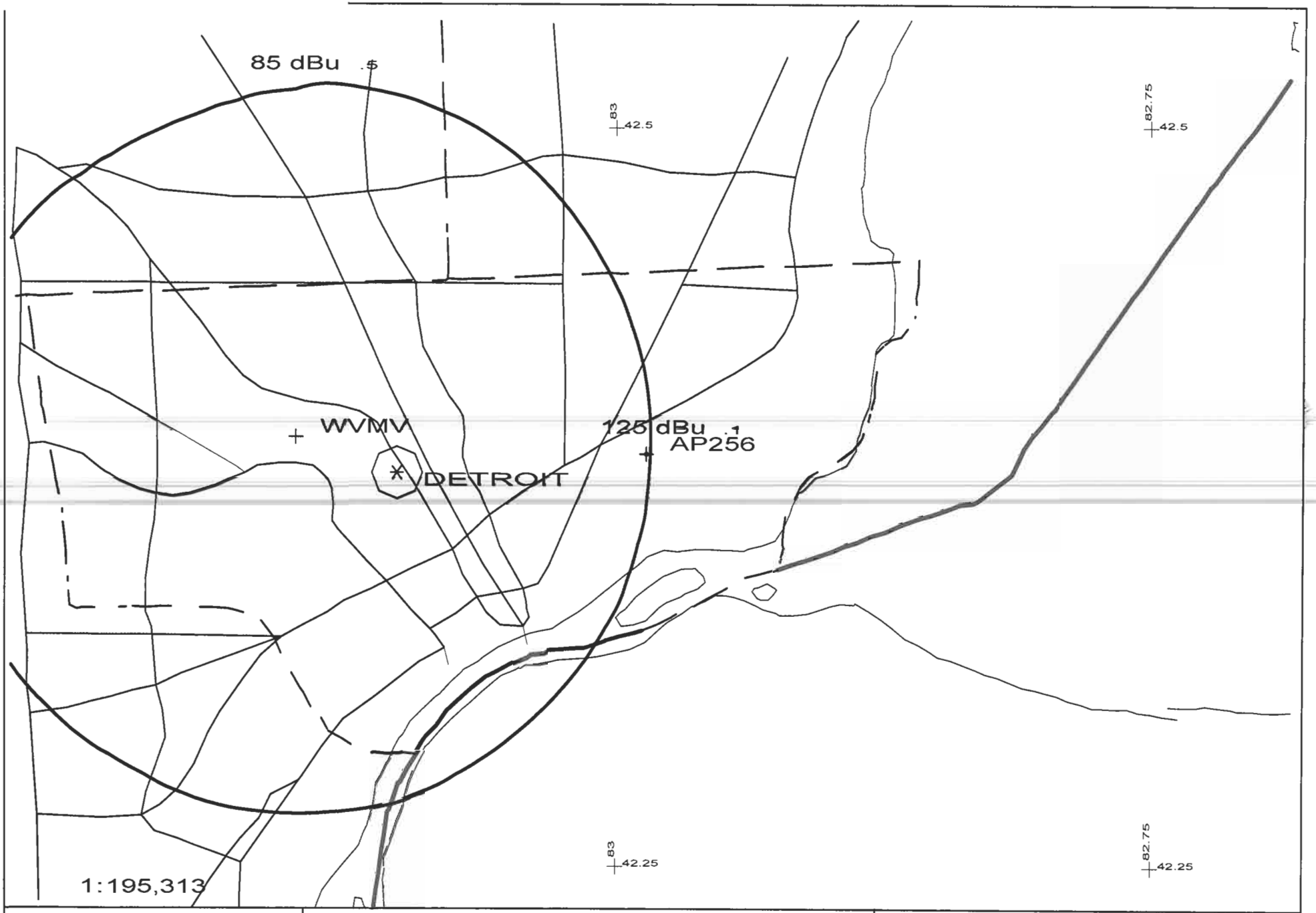
- 05/04

Exhibit 12 (Compliance with CFR 74.1204)

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WVMV, channel 256D, Detroit, MI. The predicted F(50-50) field strength of WVMW at the proposed translator site is 85.0 dBu, *see Exhibit 12A*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 125.0 dBu. This interfering contour extends less than 36 meters from the proposed transmit antenna, and the area of overlap does not reach the ground (the antenna will be mounted at the 40 meter level on a 58 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 36-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.



Scale in km

0 10

AP256 256D .08kW 223M AMSL

N. Lat. 42 23 22 W. Lng. 82 59 08

Exhibit 12A

- 05/04