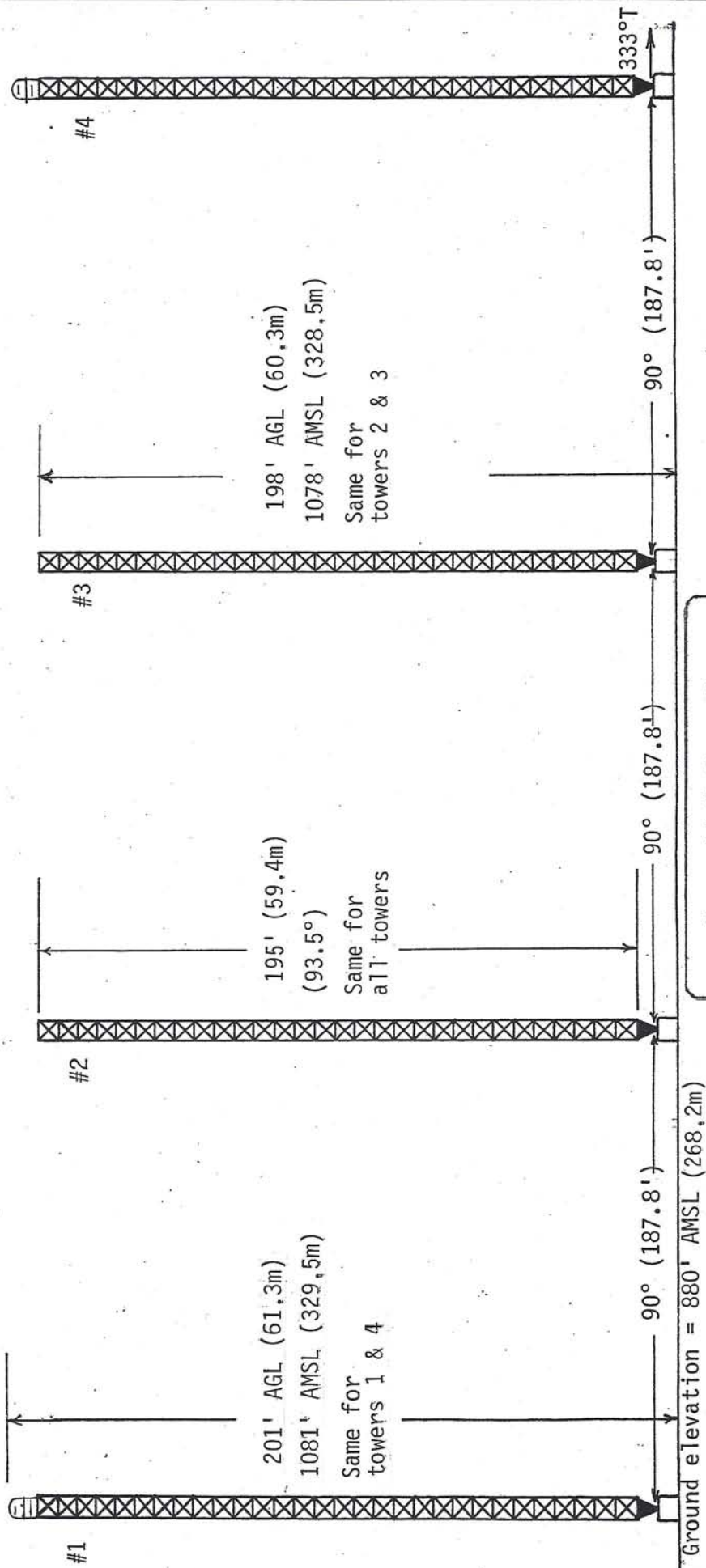


N 42° 53' 22"
W 77° 19' 14"

VERTICAL PLAN SKETCH OF EXISTING ANTENNA SYSTEM



Genesee Media Corporation
Radio Station WRSB
Canandaigua, NY
1310kHz 2.5kW-D, 1kW-N, DA-2, U

Note: Not drawn to scale

FIGURE 1

FIGURE 2A

N 42° 53' 22"
W 77° 19' 14"

PLAT OF PROPERTY, TOWERS, AND GROUND SYSTEM

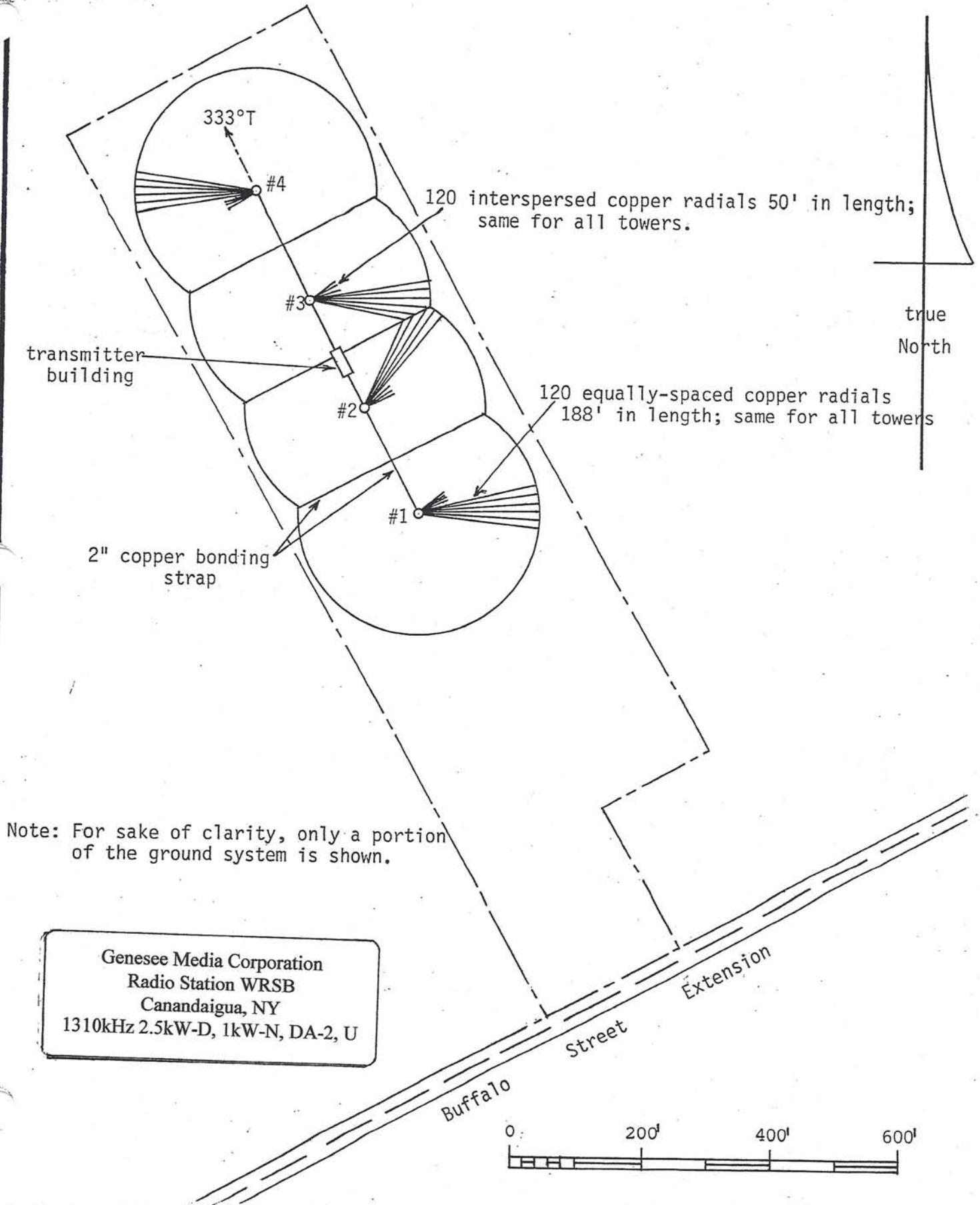


FIGURE 2B

Radio Station WRSB
1310 kHz.
Canandaigua, NY

DAYTIME INTERFERENCE PROTECTION STUDY

FCC Monitoring Facility
(& Immediate Vicinity)
Canandaigua, NY

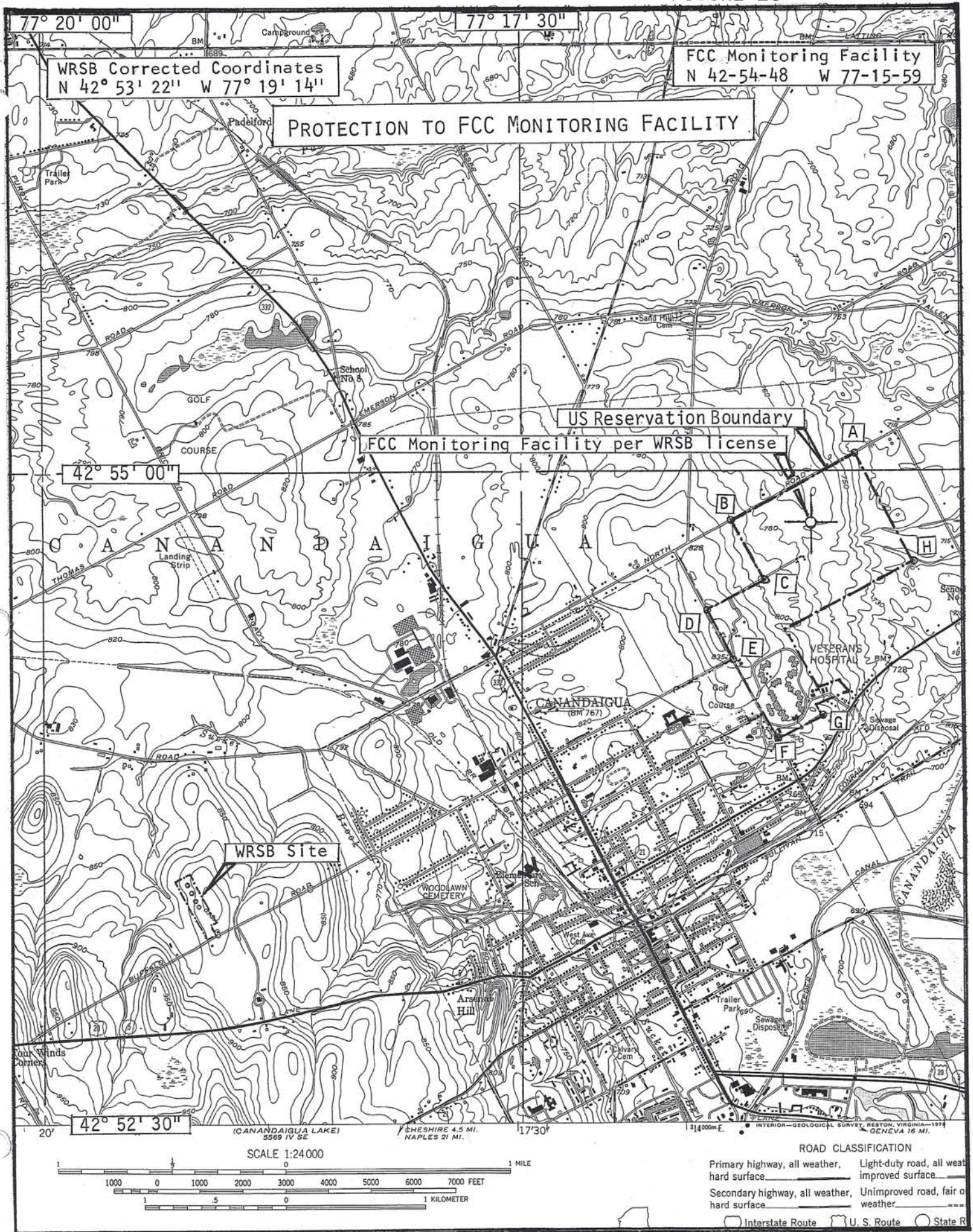
Maximum Permissible Radiation
@ Protection Points: 34 mV/m

WRSB (Revised) Coordinates:
N 42° 53' 22" W 77° 19' 14"

<u>Protection Point</u>	<u>Point Coordinates</u>	<u>Distance from WRSB (km. & mi.)</u>	<u>Bearing from WRSB (°T)</u>	<u>Conductivity (Measured) (mS/m)</u>	<u>Permitted Radiation (mV/m/km)</u>	<u>Prop. DA-D Radiation (mV/m/km)</u>
<u>Monitoring Facility*</u> :	42-54-48 77-15-59	5.15 km. 3.20 mi.	58.93°	4	360	249.3
<u>Point A:</u>	42-55-03.6 77-15-46.2	5.65 km. 3.51 mi.	--- 56.26°	4	421	246.4
<u>Point B:</u>	42-54-48.5 77-16-24.1	4.68 km. 2.91 mi.	--- 55.18°	4	313	245.3
<u>Point C:</u>	42-54-34.1 77-16-14.5	4.63 km. 2.88 mi.	--- 61.25°	4	303	250.9
<u>Point D:</u>	42-54-27.5 77-16-31.9	4.19 km. 2.60 mi.	--- 61.10°	4	256	250.9
<u>Point E:</u>	42-54-16.0 77-16-23.6	4.20 km. 2.61 mi.	--- 66.59°	4	260	248.2
<u>Point F:</u>	42-53-57.4 77-16-09.6	4.31 km. 2.68 mi.	--- 75.30°	4	274	218.9
<u>Point G:</u>	42-54-02.9 77-15-55.7	4.66 km. 2.90 mi.	--- 74.26°	4	310	223.9
<u>Point H:</u>	42-54-38.5 77-15-28.0	5.63 km. 3.50 mi.	--- 65.18°	4	400	250.0

* FCC Monitoring Facility coordinates as stated in WRSB license authorization BZ-20080527AFD.

FIGURE 2C



WRSB Proposed Daytime & Licensed Nighttime 1000 mV/m Contours

FIGURE 2D

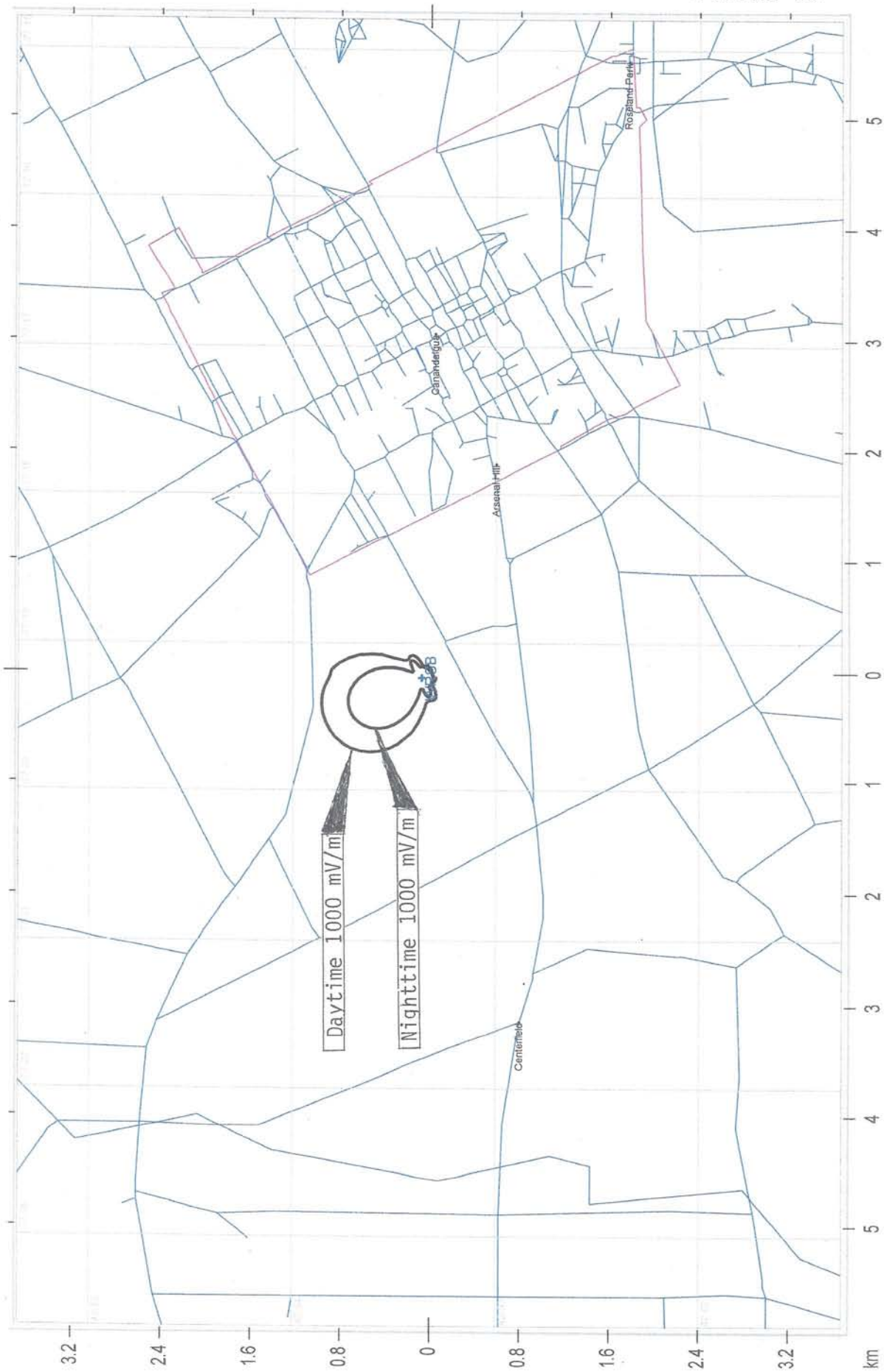


FIGURE 3A

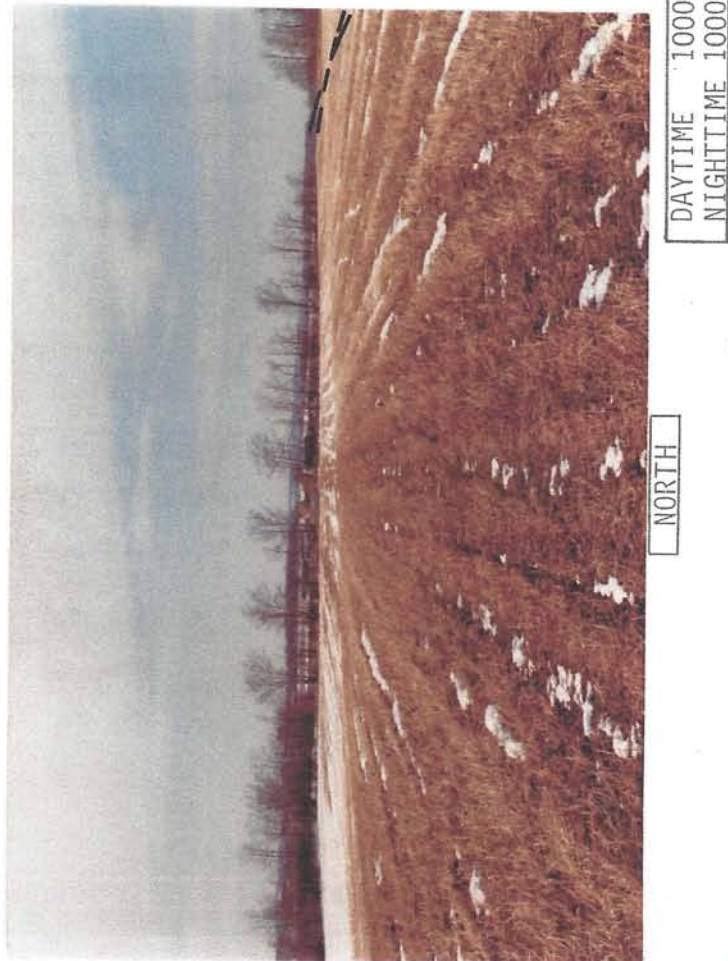
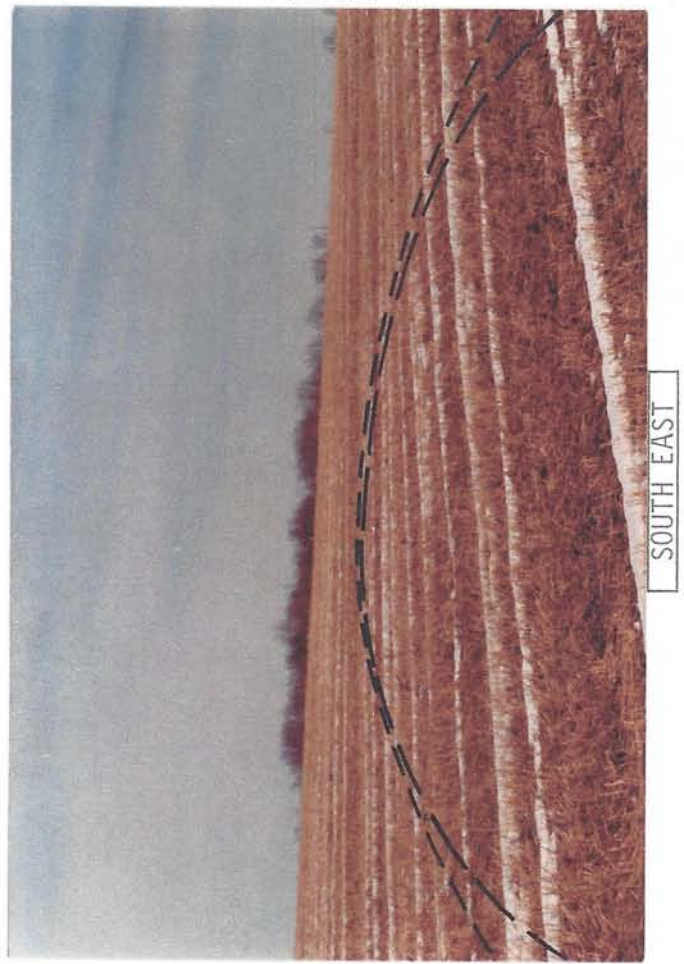
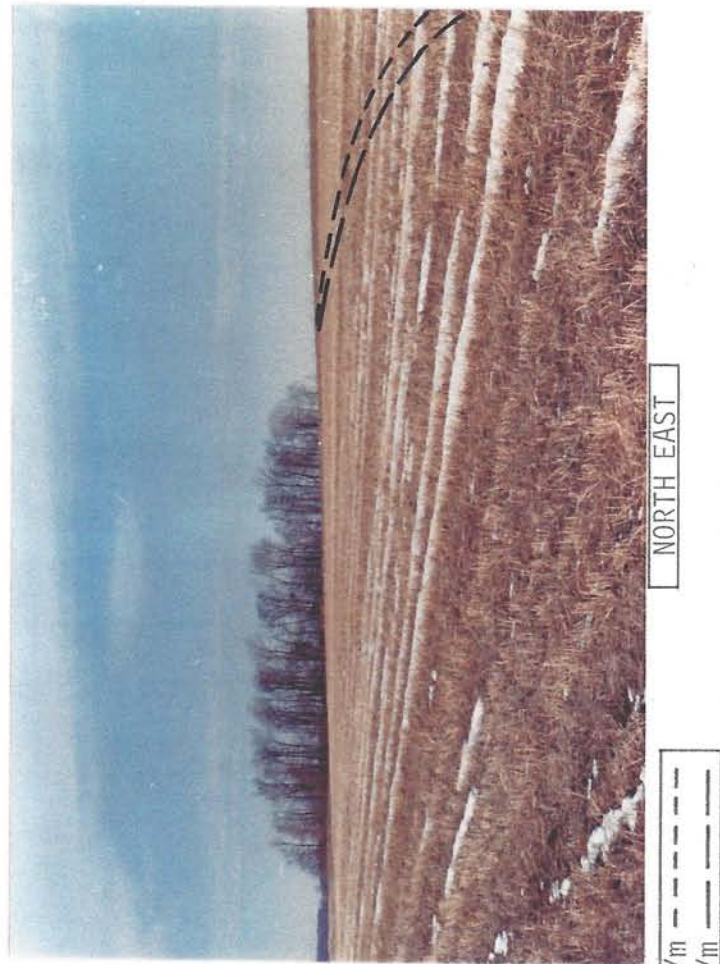


FIGURE 3B



SOUTH WEST



NORTH WEST



SOUTH

DAYTIME 1000 mv/m
NIGHTTIME 1000 mv/m



WEST

FIGURE 4A

WRSB 2.5 KW DAY PATTERN TABULATION

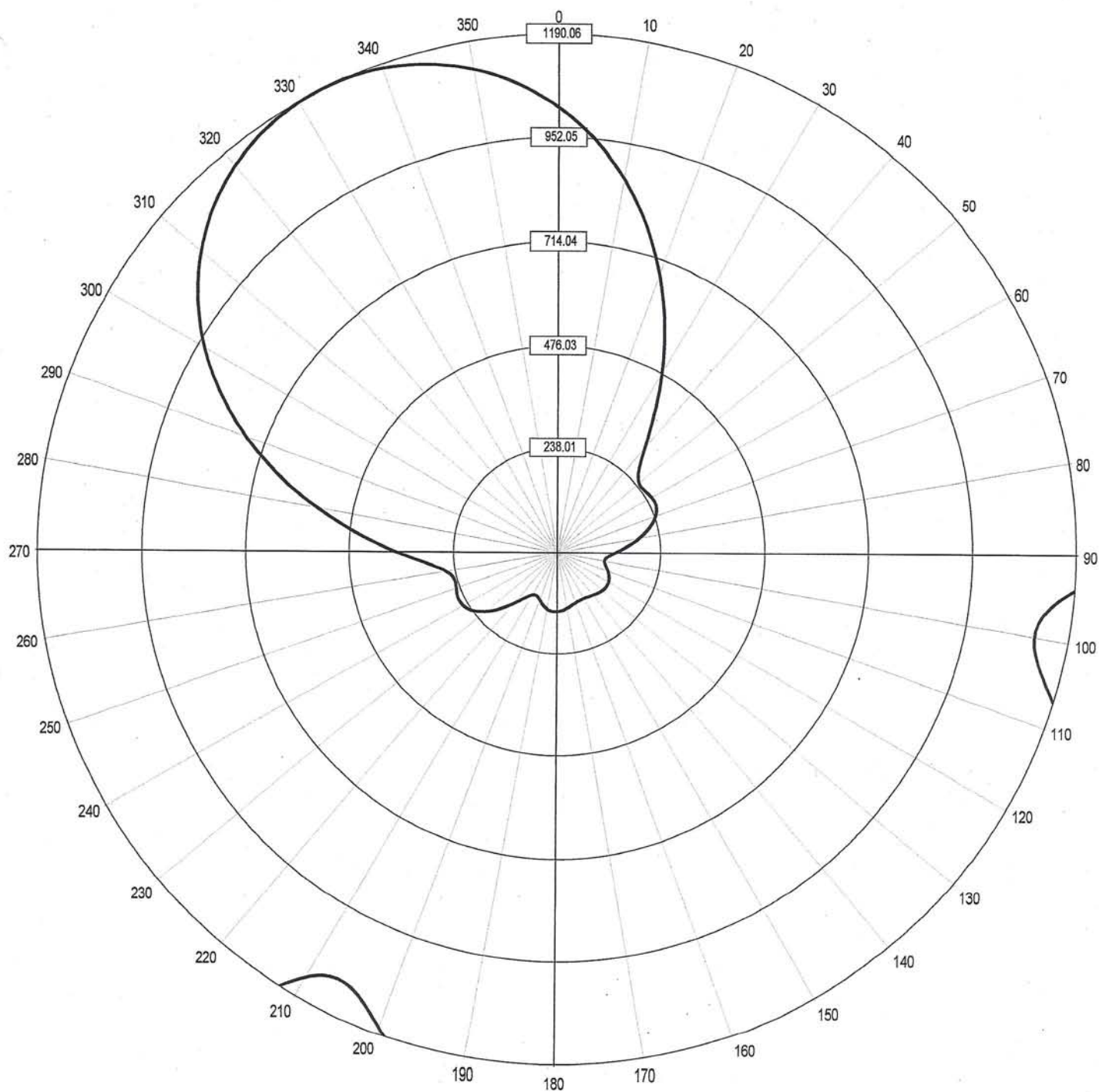
Call sign : WRSB
 Coordinates : 42-53-22.0 N, 77-19-14.0 W

Frequency (KHz): 1310
 Power (w): 2500.000
 Pattern : LD
 Efficiency : 543.125 mV/M
 Desc : DA2
 City/State : CANANDAIGUA, NY
 ARN :

Tower	Field	Phase	Spcng	Ornt	Hght	TopLd
1	1.000	21.0	0.0	0.0	93.5	0.0
2	1.460	261.5	90.0	333.0	93.5	0.0
3	1.200	120.5	180.0	333.0	93.5	0.0
4	0.530	336.0	270.0	333.0	93.5	0.0

Field	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m	Brng	mV/m
0	1021.437	75	220.394	150	123.503	225	186.779	300	936.121	
5	951.509	80	192.829	155	123.309	230	215.366	305	1008.408	
10	870.186	85	162.243	160	125.003	235	237.141	310	1068.668	
15	778.993	90	134.622	165	128.216	240	249.074	315	1116.649	
20	680.490	95	116.348	170	132.203	245	250.824	320	1152.482	
25	578.489	100	110.989	175	135.910	250	246.103	325	1176.473	
30	478.286	105	115.841	180	138.115	255	244.200	330	1188.935	
35	386.893	110	124.626	185	137.639	260	258.969	335	1190.064	
40	312.986	115	132.470	190	133.690	265	301.106	340	1179.879	
45	265.042	120	137.141	195	126.376	270	370.414	345	1158.217	
50	245.360	125	138.267	200	117.479	275	459.046	350	1124.779	
55	245.094	130	136.511	205	111.331	280	558.107	355	1079.246	
60	250.188	135	133.004	210	114.233	285	660.223			
65	250.188	140	128.981	215	130.034	290	759.774			
70	240.371	145	125.542	220	156.272	295	852.671			

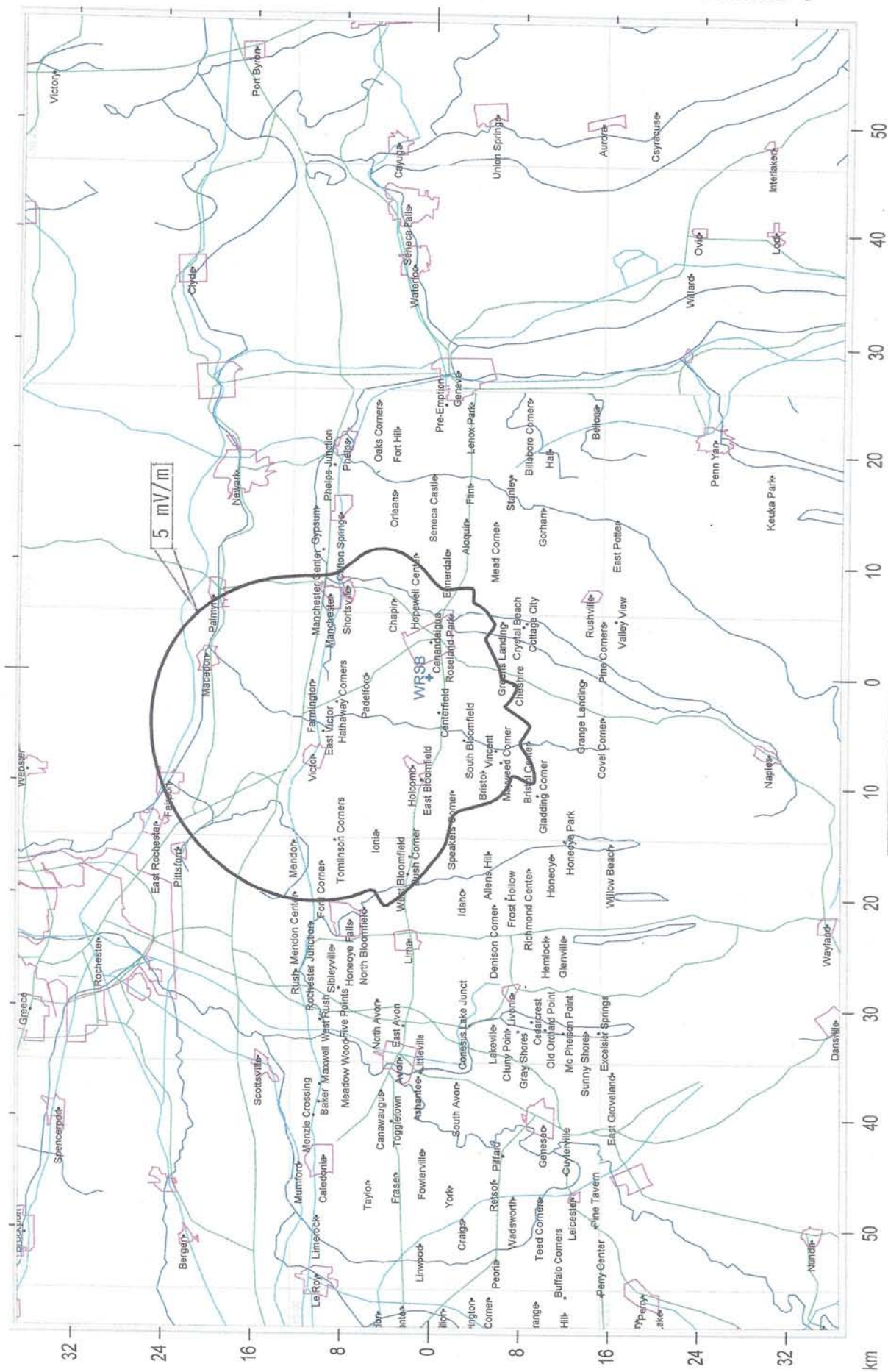
0.0 ohm K	: 379.001	1.0 ohm K	: 366.580
RMSS	: 570.675	RMSt	: 543.125
RSS	: 807.517		



Callsign	:WRSB	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	:1310 kHz	1	1.000	21.0	0.0	0.0	93.5	0.0	0
Power	:2.500 kw	2	1.460	261.5	90.0	333.0	93.5	0.0	0
ERSS	:807.5 mV/m/km	3	1.200	120.5	180.0	333.0	93.5	0.0	0
Theoret. Pattern RMS	:543.1 mV/m/km	4	0.530	336.0	270.0	333.0	93.5	0.0	0
Standard Pattern RMS	:570.7 mV/m/km								
Modified Pattern RMS	:								
Latitude	:42-53-22.0 N								
Longitude	: 77-19-14.0 W								
Number Augmentations	:0								

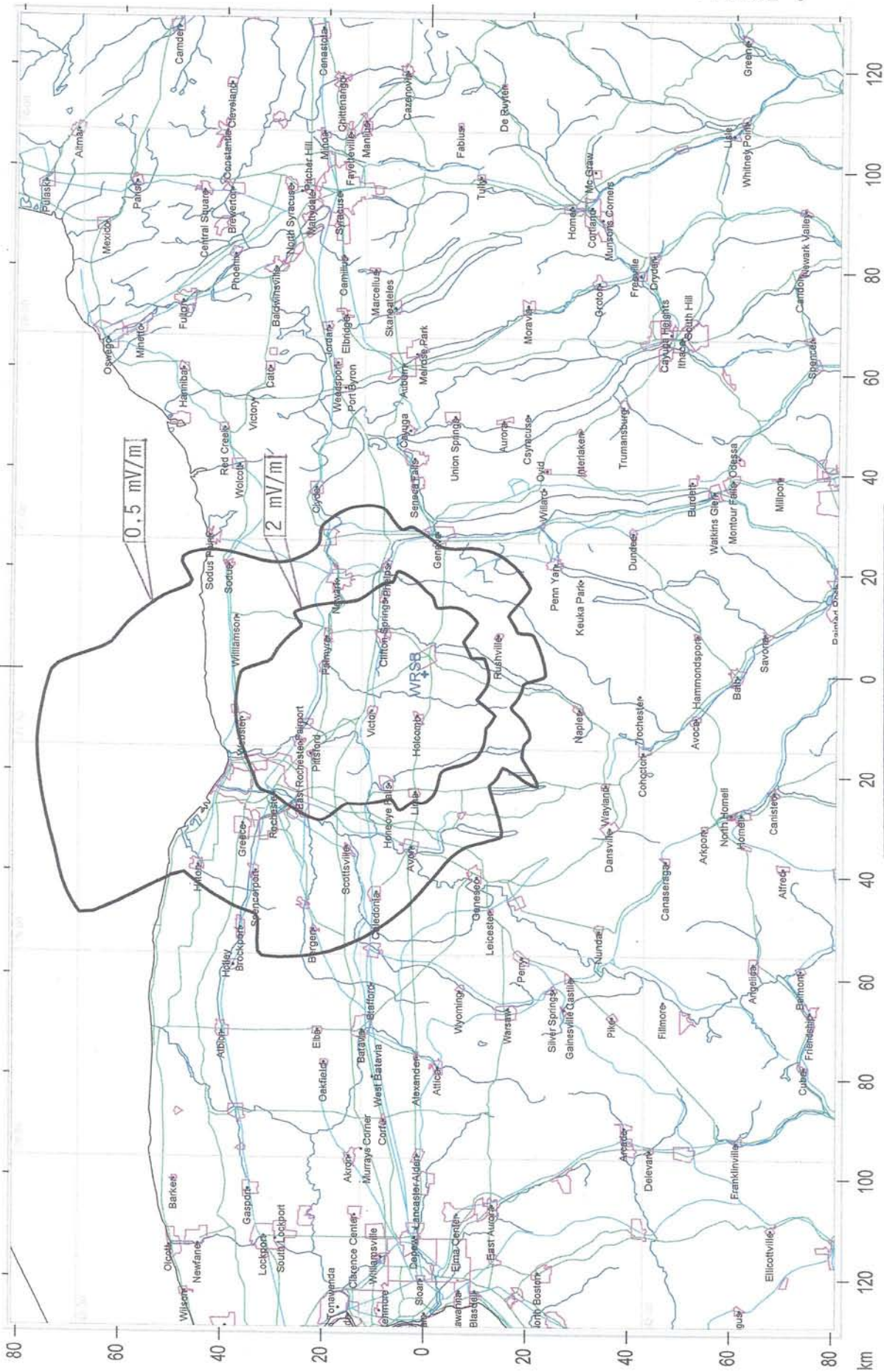
FIGURE 5

WRSB Proposed 2.5 kW Daytime 5 mV/m Contour



Genesee Media Corporation
Radio Station WRSB
Canandaigua, NY
1310kHz 2.5kW-D, 1kW-N, DA-2, U

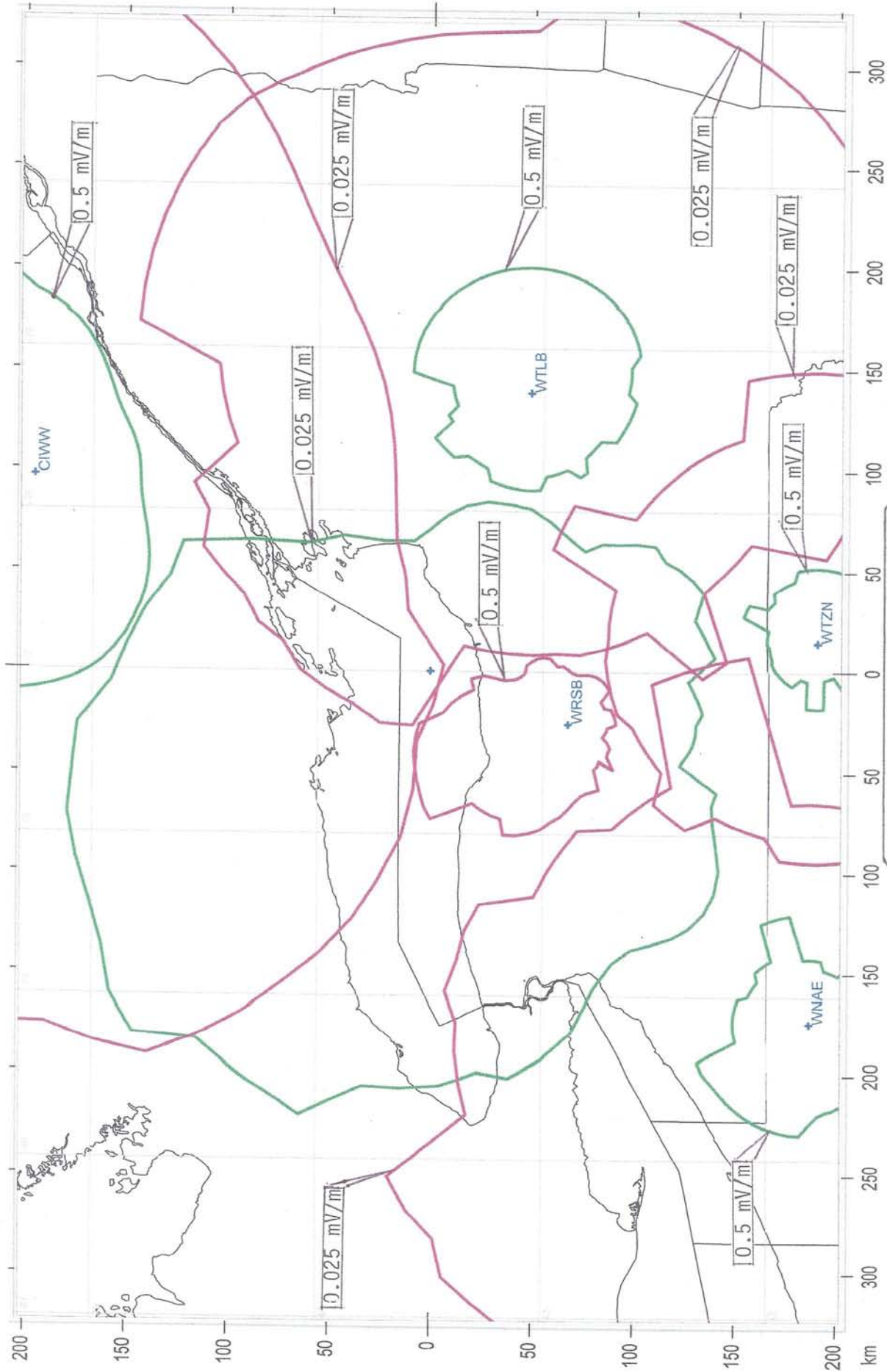
FIGURE 6



Genesee Media Corporation
Radio Station WRSB
Canandaigua, NY
1310kHz 2.5kW-D, 1kW-N, DA-2, U

WRSB Proposed 2.5 kW Co-channel Daytime Allocation Map

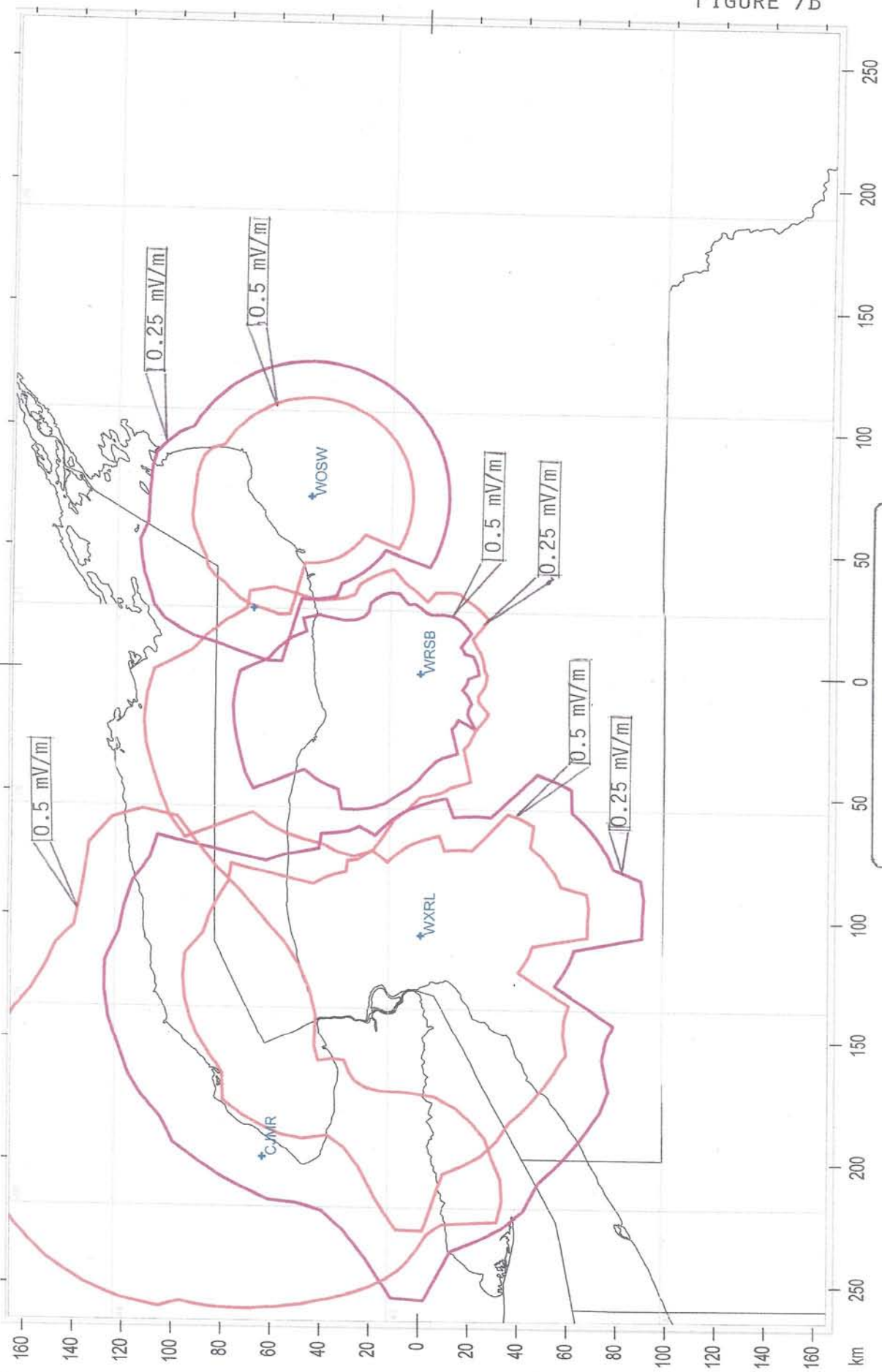
FIGURE 7A



Genesee Media Corporation
Radio Station WRSB
Canandaigua, NY
1310kHz 2.5kW-D, 1kW-N, DA-2, U

FIGURE 7B

WRSB Proposed 2.5 kW Adjacent-channel Daytime Allocation Map



Genesee Media Corporation
Radio Station WRSB
Canandaigua, NY
1310kHz 2.5kW-D, 1kW-N, DA-2, U

FIGURE 7C

WRSB Proposed 2.5 kW Daytime 25 mV/m Contour & WHTK Daytime 25 mV/m Contour

