



Figure One

Study Grid Boundary  
quick contours  
FM Allocation Map

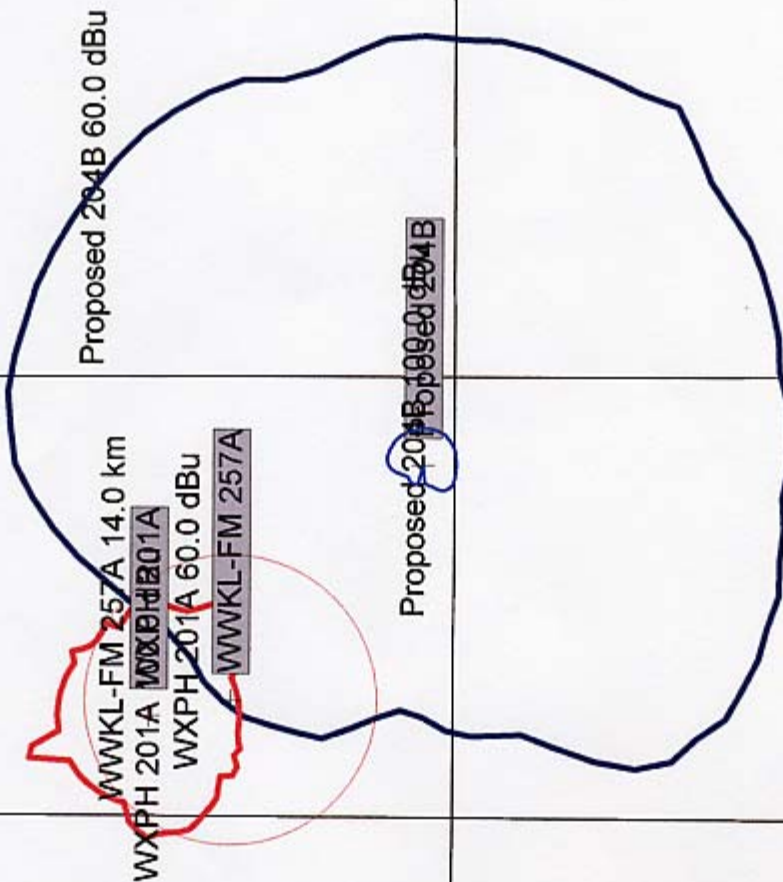
Proposed coverage contours  
Proposed interference contour  
Spacing arcs  
Existing coverage contours  
Existing interference contour:  
Reference Grid (spacing: 30')

KILOMETERS  
-5 0 20

WZXM  
2nd/3rd Adjacent & IF

Figure Two

4<sub>z</sub>



N39°30'00.00"  
W77°00'00.00"

Interference contour study

Propagation methods:

service contour : FCC-FCC 50.0%  
3rd adjacent interference : FCC-FCC 50.0%

= 60.0 dBuV/m service contour  
= 100.0 dBuV/m 3rd adjacent interference  
Study Grid Boundary

quick contours

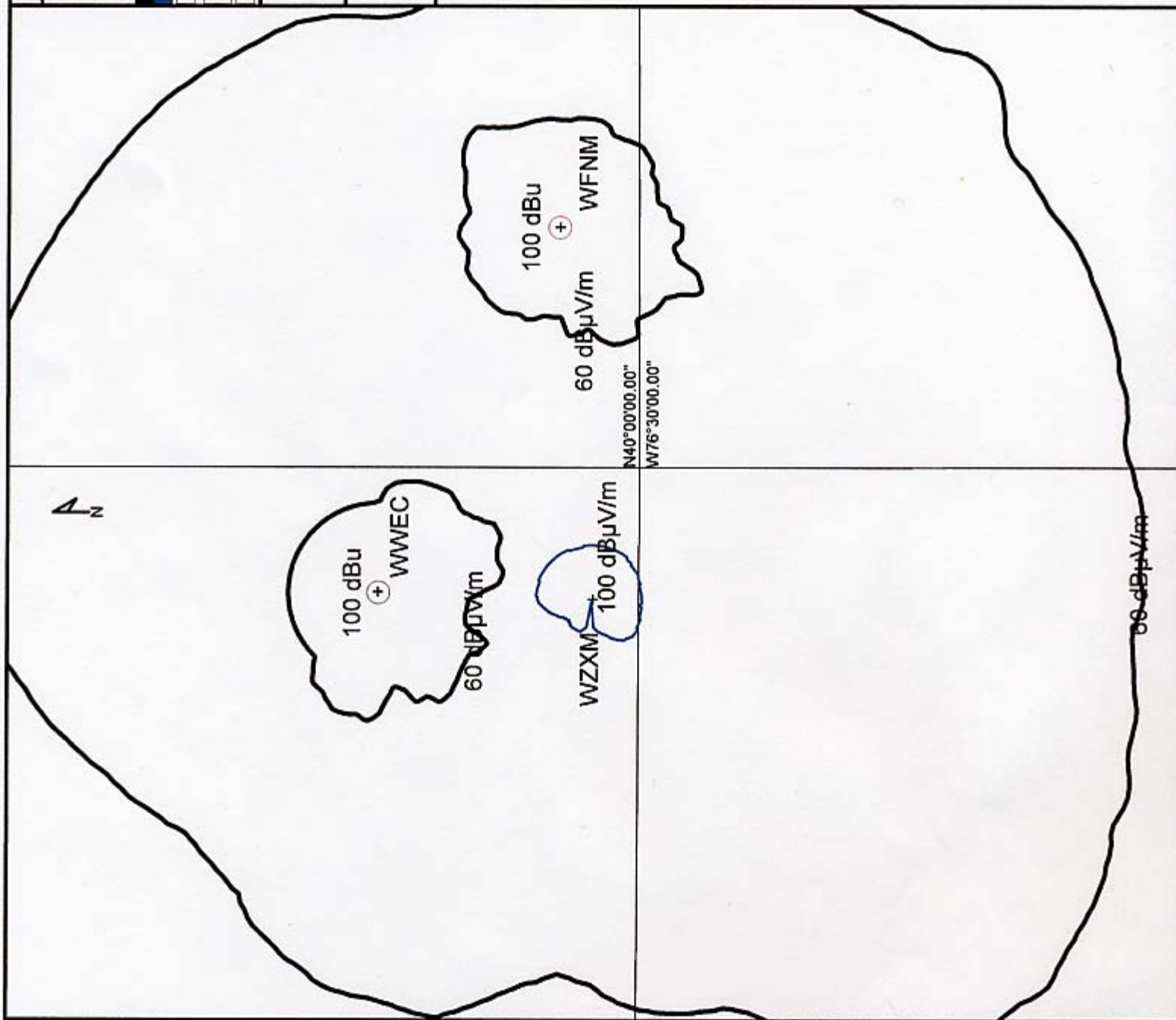
Reference Grid (spacing: 30')



WZXM

WWEC & WFNM Overlap Received

Figure Three



FMSR™: WZXM Pres & Prop.map

Interference contour study

Propagation methods:

Service contour : FCC-FCC 50.0%

= 60.0 dBuV/m service contour

Study Grid Boundary

quick contours

Reference Grid (spacing: 30')

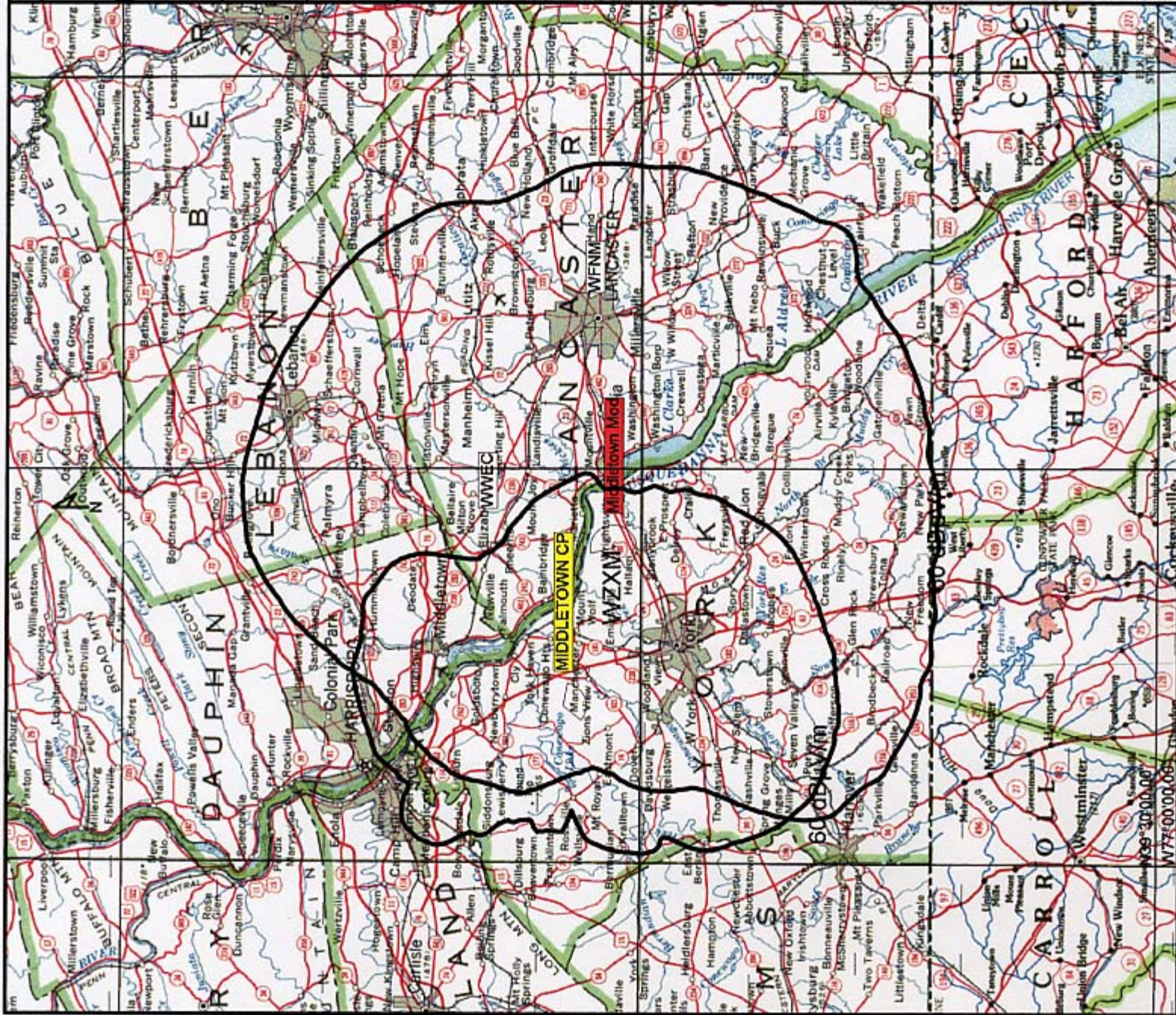
KILOMETERS

-5 0 20

WZXM

Present and Proposed Service

Figure Four



FMSM™: WZXM at WARM Site.map

Interference contour study

Propagation methods:

service contour : FCC-FCC 50.0%

3rd adjacent interference : FCC-FCC 50.0%

= 60.0 dBµV/m service contour  
= 100.0 dBµV/m 3rd adjacent interference

Study Grid Boundary

quick contours

Reference Grid (spacing: 30')

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WZXM

Coverage Area with WWEC & WFNM

Figure Five

