

St. Paul, MN

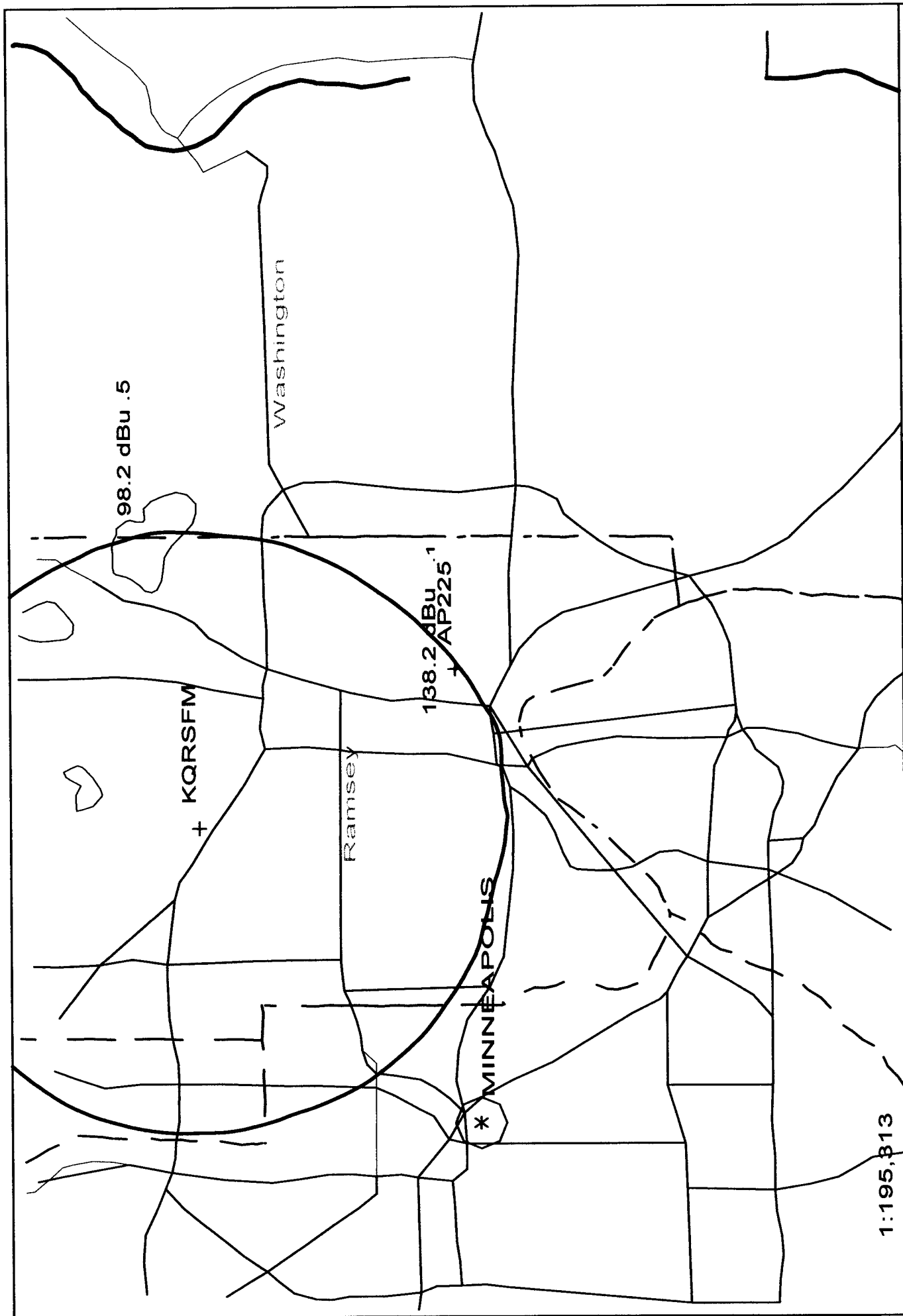
REFERENCE
44 58 13 N
93 02 51 W

"*"Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.

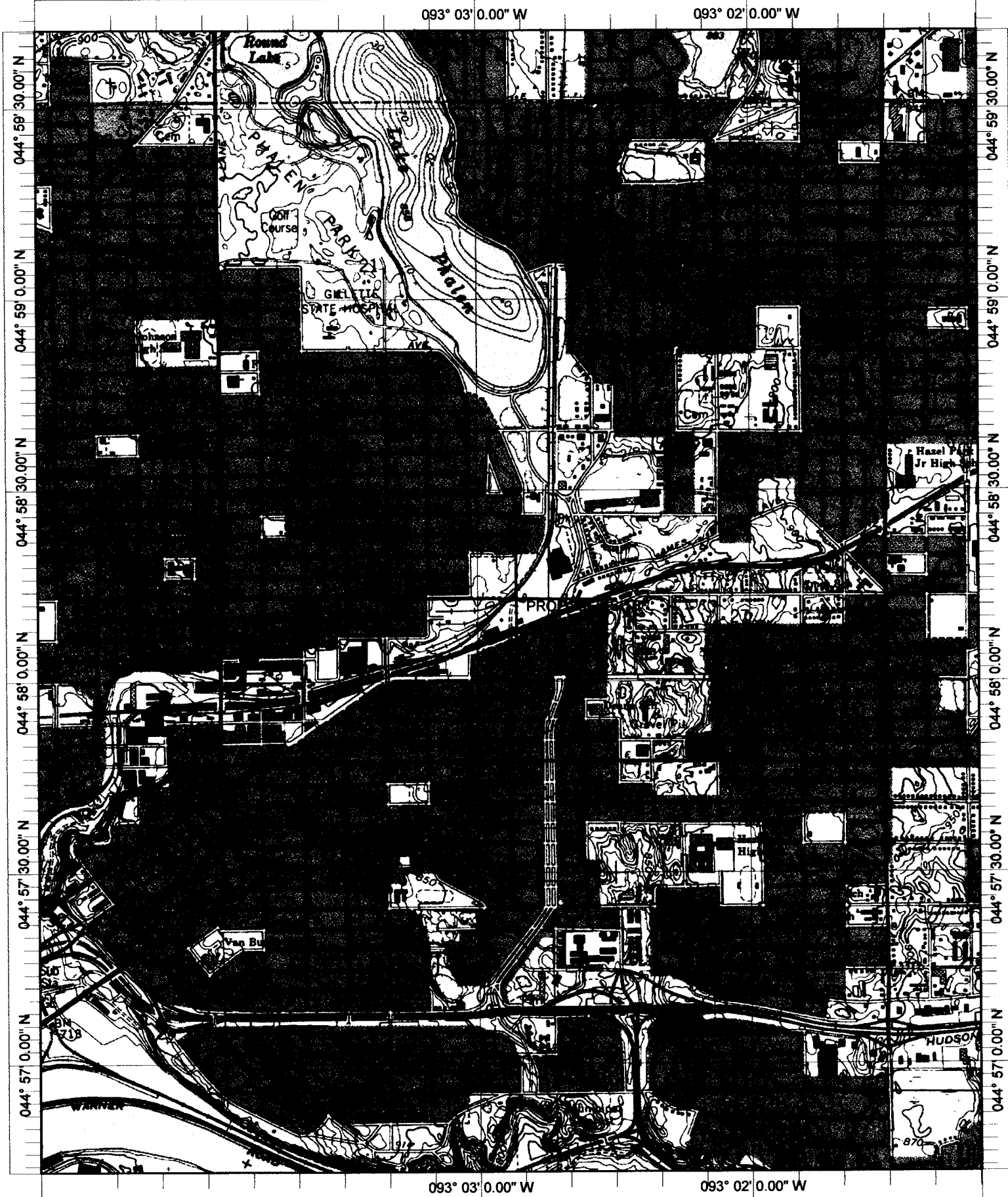
Exhibit 12 (Compliance with CFR 74.1204)

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KQRS, channel 223C, Golden Valley, MN. The predicted F(50-50) field strength of KQRS at the proposed translator site is 98.2 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 138.2 dBu. This interfering contour extends less than 10 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

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



<p>Scale in km</p> <p>0 10</p>	<p>AP225 225D .12kW 289M AMSL</p> <p>N. Lat. 44 58 13 W. Lng. 93 02 51</p>	<p>Exhibit 12A</p> <p>- 08/03</p>
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Name: ST PAUL EAST
 Date: 8/18/2003
 Scale: 1 inch equals 2000 feet

Location: 044° 58' 12.7" N 093° 02' 53.2" W
 Caption: Exhibit 12 - Topo Map

Site Name: Phalen Park Site Number: 22606

Prev Close

Image: Entire Tower Ok

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