

EXHIBIT 19B
PROTECTION OF CONSTRUCTION PERMIT FOR
CHANNEL 6 TELEVISION STATION WEDY

The proposed facilities are located 126 km from the coordinates specified in the construction permit for channel 6 television broadcast station WEDY, NEW HAVEN, CT. This distance is less than the 166 km specified in §73.525(a) for a non-commercial FM broadcast station on channel 218. The area of interference caused to WEDY by the proposed facilities was determined using the methods specified in §73.525(e).

Mixed polarization is proposed with specified vertical and horizontal effective radiated powers of 8.6 kW and 0.31 kW respectively. Since there is no area of interference predicted over any portion of a city of 50,000 or more, the horizontally polarized-only power used in the interference analysis was computed as follows:

$$0.31 + 8.6 / 40 = 0.525 \text{ kW}$$

As shown in the following figure, there is no overlap between the 47 dBu protected contour of WEDY and the corresponding interfering contour of the proposed facilities.

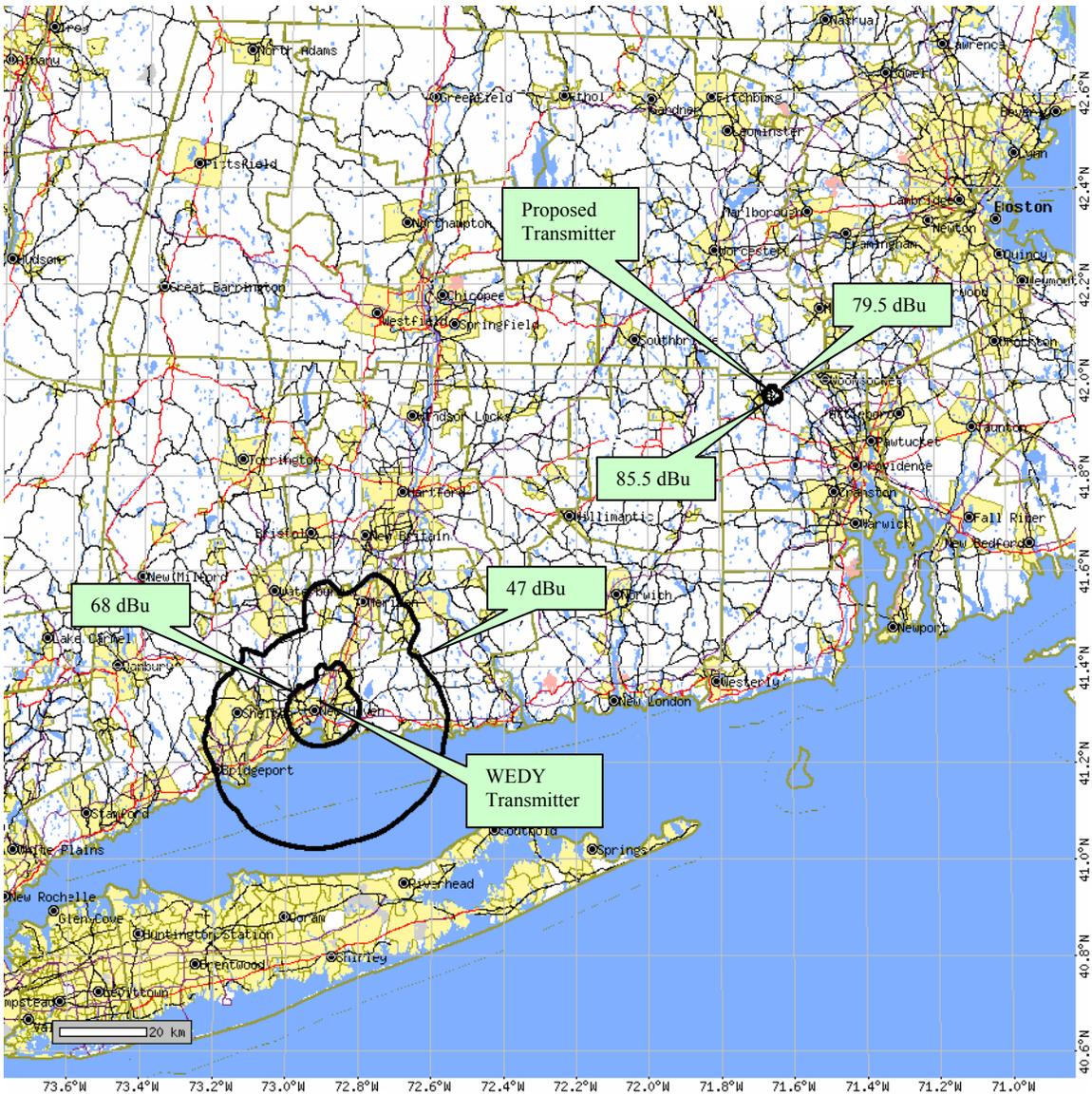


Figure 1. WEDY protected contour and the corresponding interfering contour of the proposed facilities. No contour overlap is predicted.

The following table details the protected field, protection ratio and resulting interfering fields used in generation of the contours. Interfering field values including a 6 dB adjustment are also given. The adjusted interfering field values are used along appropriate azimuths and within appropriate protected contours as specified in §73.525(e)(1)(iii) to account for television receiving antenna directivity.

Table 1. Field values used in the television channel 6 interference analysis.

Protected F(50,50) Contour	Protection Ratio	Interfering F(50,10) Contour	Interfering F(50,10) Contour with 6 dB Adjustment
47.0	32.5	79.5	85.5