

WAHS-FM  
89.5 MHz  
Avondale School District  
Auburn Hills, MI

Exhibit – 18

**TV-6 PROTECTION FROM INTERFERENCE**  
Section 73.525

Referring to the map in exhibit – 18B, the Grade B contour (47 dBμ) of the TV channel 6 station, WLNS in Lansing, Michigan, will encompass the greater part of the TV-6 interference contour of this proposal. The shaded area indicates the area of projected interference to the TV-6 as plotted per 73.525.

All of the proposed interference area shown is encompassed by the City Grade contour of WWJ-TV with its facilities operating at 5000 kW. The city grade contour of WWJ-TV is shown in Exhibit – 18B. WLNS is a CBS affiliate station along with WWJ TV channel 62 in Detroit, Michigan. WWJ is owned by CBS Inc. Therefore, the entire population can be subtracted from the population expected to receive interference per section 73.525 (3) (b) (iii).



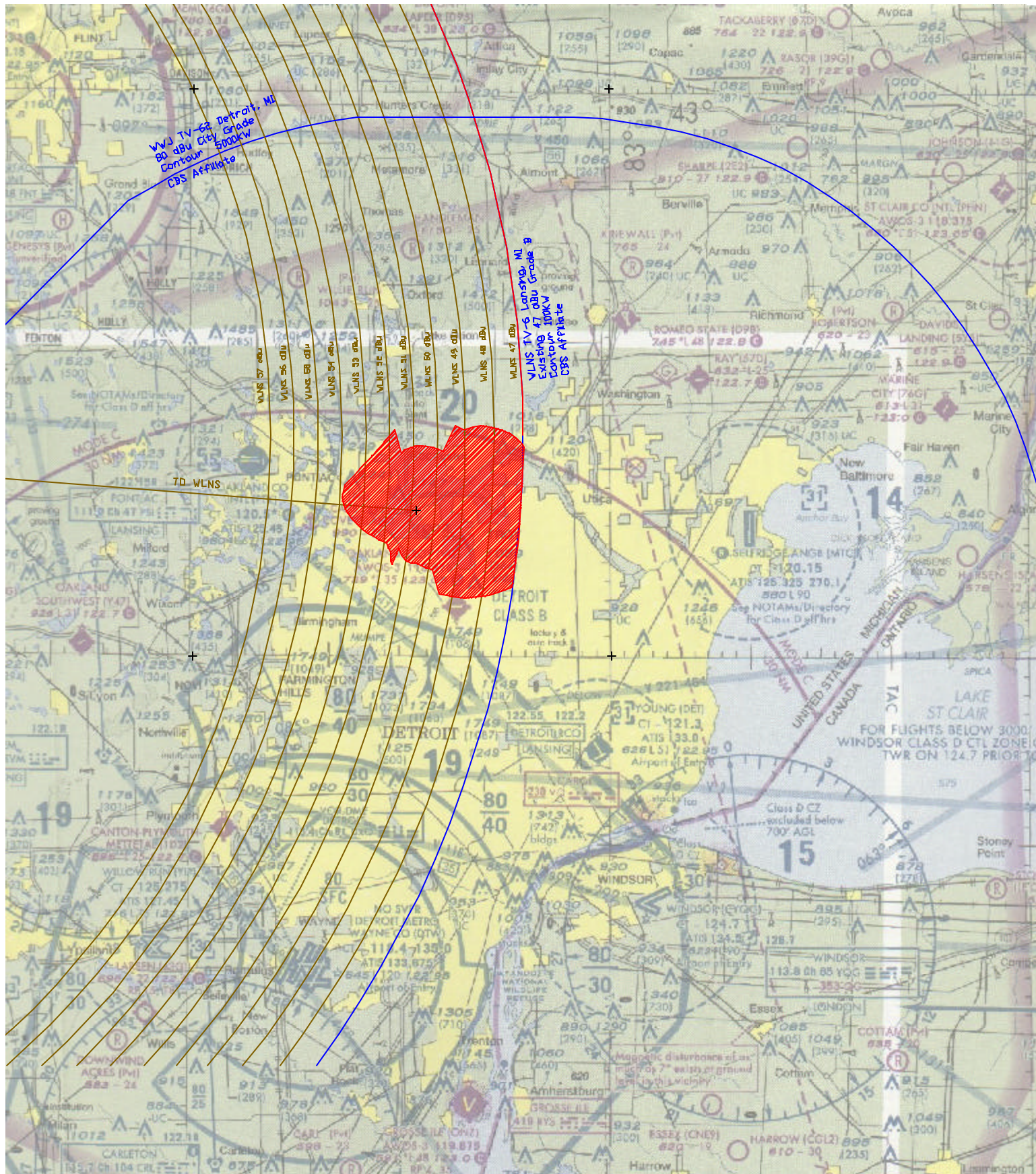


Exhibit- 18B

TV Channel6Protection

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89.5FMAuburn Hills, MI  
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VLNS TV-6 Lansing, MI

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