

Note: The FM Translator station's originally proposed 60 dBu contour is shown below as the thin red contour. The 60 dBu contour of the facility proposed herein is the thick red dashed contour. Because these contours overlap, the instant proposal is considered a minor change.

## AM Primary Station and Proposed FM Translator Station Fill-In Study

Exhibit A

September, 2022

- WCTN
- W232DE.APP (268)
- W232DE (232)

**W232DE.APP**  
Potomac, MD  
Latitude: 39-02-12.40 N  
Longitude: 077-12-07.90 W  
ERP: 0.10 kW  
Channel: 268  
Frequency: 101.5 MHz  
AMSL Height: 163.0 m  
Horiz. Pattern: Directional

25-Mile Radius  
Circle from AM Station

### Key to Contours

- AM Primary Station Daytime 2.0 mV/m Groundwave Contour
- FM Translator Proposed 60 dBu F(50,50) Contour - DASHED

