

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

Exhibit A

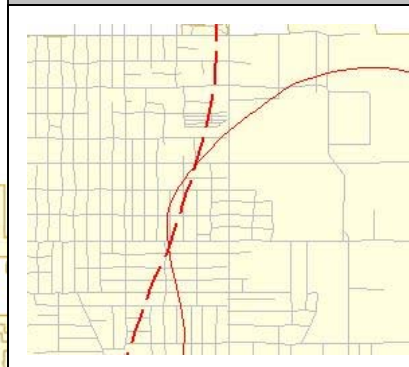
September, 2021

25-Mile Radius
Circle from AM Station

K300DO.APP

Des Moines, IA
Latitude: 41-39-46 N
Longitude: 093-45-24 W
ERP: 0.13 kW
Channel: 267
Frequency: 101.3 MHz
AMSL Height: 406.2 m
Horiz. Pattern: Directional

Zoomed View



Dallas

Des Moines

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.



Key to Contours

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

- KBGG
- K300DO.APP (267)
- K300DO.CP (300)

Scale 1:350,000

