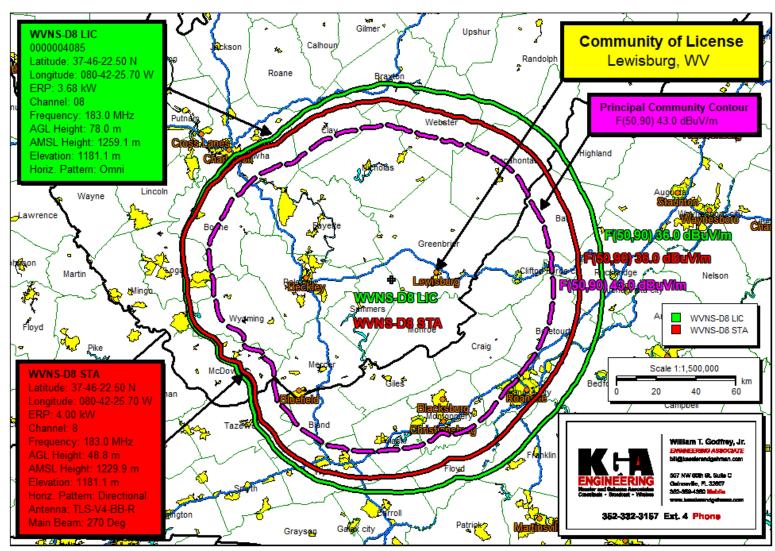
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## PURPOSE OF PRE-AUCTION ENGINEERING STA

The purpose of this Engineering STA application is to allow the WVNS-DT facility to temporarily operate with reduced parameters on its pre-auction channel (8) using a side-mounted directional interim antenna (TLS-V4-BB-R) while the new post-auction main antenna is installed and the main facility continues to be built-out. The proposed WVNS pre-auction interim facility will completely encompass its community of license with the F(50,90) 43.0 dBu principal community contour and will not exceed its licensed F(50,90) 36.0 dBu pre-auction protected noise limited contour in any azimuthal direction (see showing below).



WVNS-D8 Pre-Auction LIC vs. WVNS-D8 Pre-Auction Interim (TLS-V4BB-R @ 270 Deg)

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## **CERTIFICATION**

This technical statement was prepared by William T. Godfrey, Jr., Engineering Associate with the firm Kessler and Gehman Associates, Inc. having offices in Gainesville, Florida, and has been working with the firm in the field of radio and television broadcast consulting since 1998. Mr. Godfrey was a graduate from the University of North Florida and a Distinguished Military Graduate from the University of Florida. As a Professional in the field of Telecommunications he states under penalty of perjury that the information contained in this report is true and correct to the best of his knowledge and belief.

WILLIAM T. GODFREY, JR., CBT

Kessler and Gehman Associates, Inc.

**Consulting Engineers** 

17 June, 2020