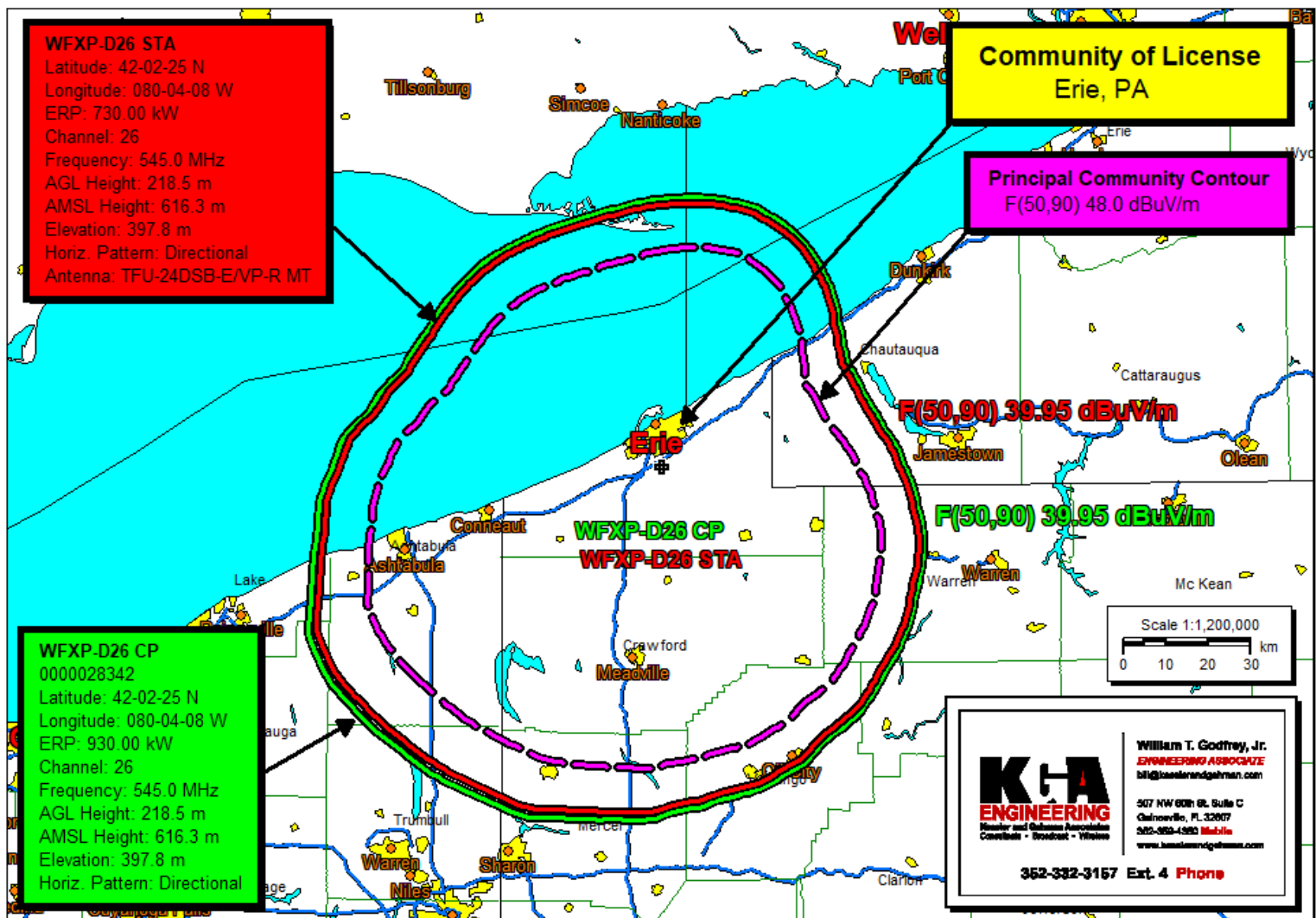


PURPOSE OF POST-AUCTION ENGINEERING STA

The purpose of this Engineering STA application is to allow the WFXP-DT facility to temporarily operate with alternate parameters on its post-auction channel (26) using the main side-mount, post-auction directional antenna (TFU-24DSB-E/VP-R MT), main post-auction transmitter and temporary 3-1/8" rigid transmission line while the new post-auction 4-1/16" rigid main transmission line is installed. The existing 3-1/8" rigid line does not have a sufficient input power rating to achieve the authorized ERP of 930 kW and therefore requires the next size up. The proposed WFXP temporary facility at reduced parameters will completely encompass its community of license with the F(50,90) 48.0 dBu principal community contour and will not exceed its licensed F(50,90) 39.95 dBu post-auction protected noise limited contour in any azimuthal direction (see showing below).



WFXP-D26 CP vs. WFXP-D26 Post-Auction STA (TFU-24DSB-E/VP-R MT)

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
Engineering Associate

7 August, 2019