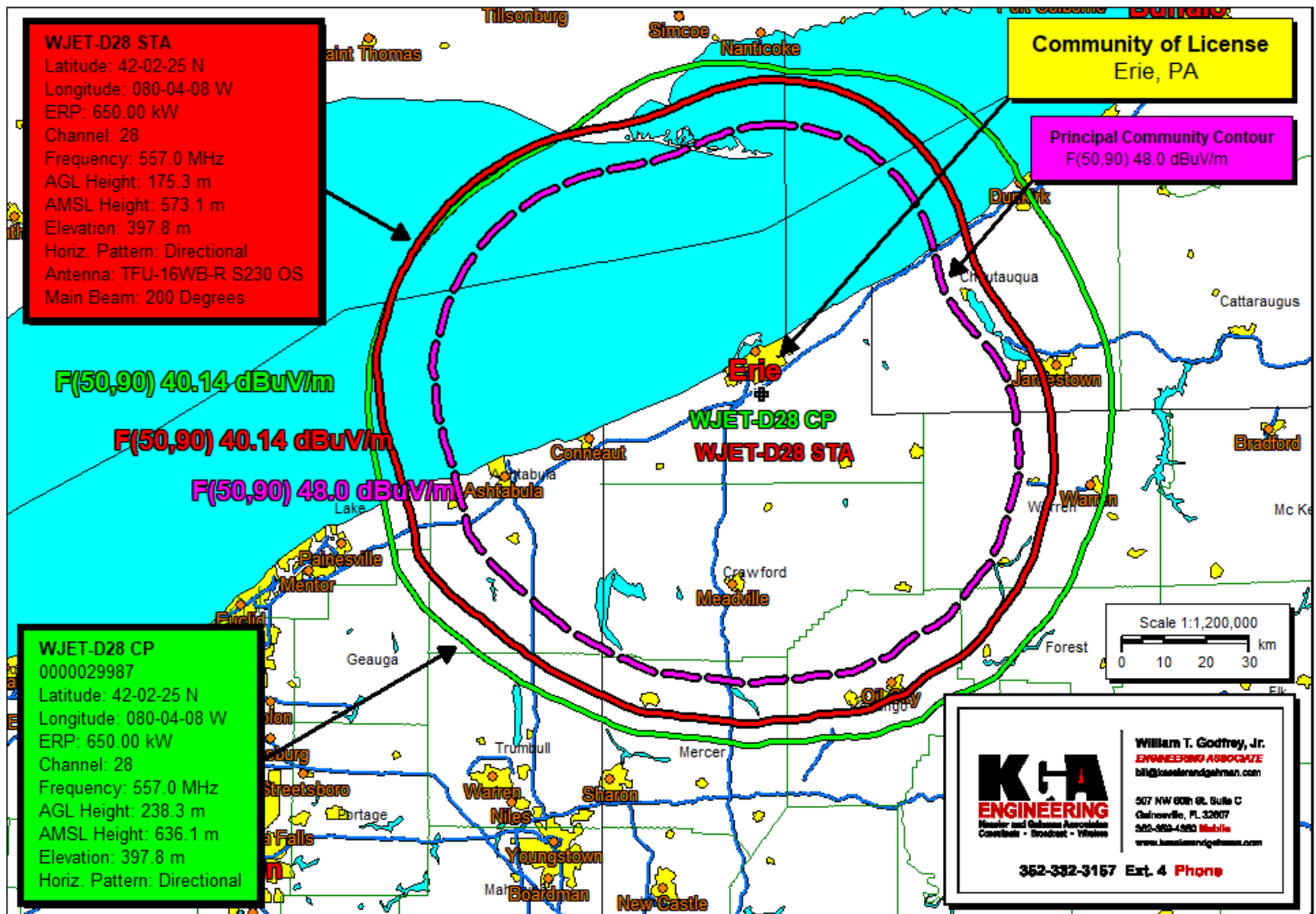


## PURPOSE OF POST-AUCTION ENGINEERING STA

The purpose of this Engineering STA application is to allow the WJET-DT facility to temporarily operate with alternate parameters on its post-auction channel (28) using a side-mounted directional interim antenna (TFU-16WB-R S230 OS) while the new post-auction main facility is built-out and post-auction main antenna installed. The proposed WJET temporary facility at reduced parameters will completely encompass its community of license with the F(50,90) 48.0 dBu principal community contour and, except an area slightly over water, will not exceed its authorized F(50,90) 40.14 dBu post-auction protected noise limited contour in any azimuthal direction (see showing below). The attached TVStudy, using a 0.5 km study cell size, demonstrates that the proposed post-auction interim facility will not result in impermissible interference to any stations. Nexstar hereby accepts the predicted receive interference depicted in the attached TVStudy.



**WJET-D28 CP vs. WJET-D28 Post-Auction STA (TFU-16WB-R S230 OS at 200 Deg)**

**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

31 July, 2019