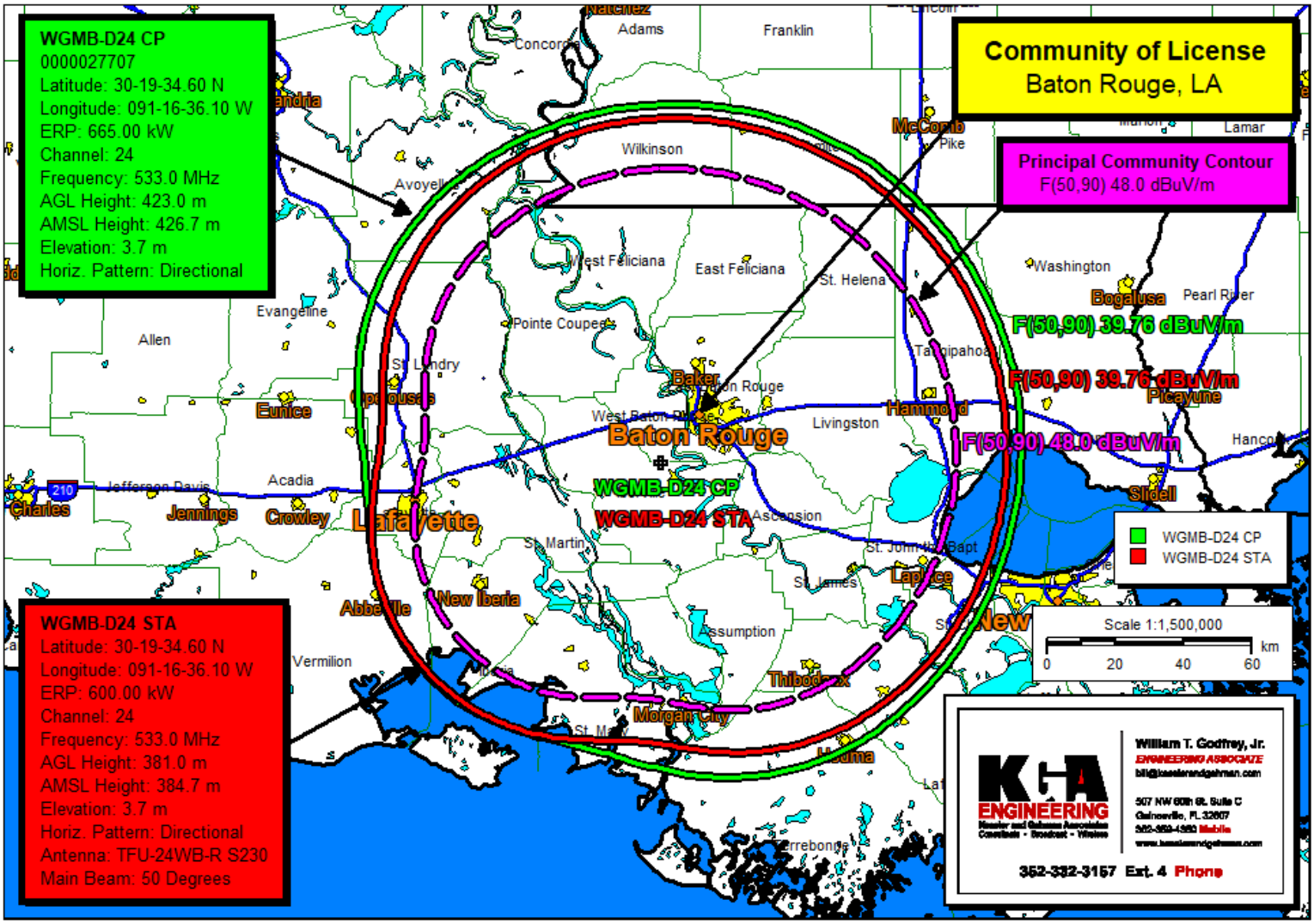
PURPOSE OF POST-AUCTION ENGINEERING STA

The purpose of this Engineering STA application is to allow the WGMB-DT facility to temporarily operate with alternate parameters on its post-auction channel (24) using a side-mounted directional interim antenna (TFU-24WB-R S230) while the new post-auction main antenna is installed and the remaining portion of the repack-related buildout work is completed. The proposed WGMB post-auction interim facility will temporarily operate with alternate parameters that deviate from the station's main post-auction authorization and will completely encompass its community of license with the F(50,90) 48.0 dBu principal community contour and will not exceed its authorized F(50,90) 39.76 dBu post-auction protected noise limited contour in any azimuthal direction (see showing below).



WGMB-D24 Post-Auction CP vs. WGMB-D24 Post-Auction Interim STA (TFU-24WB S230 at 50 Degrees)

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

27 February, 2020