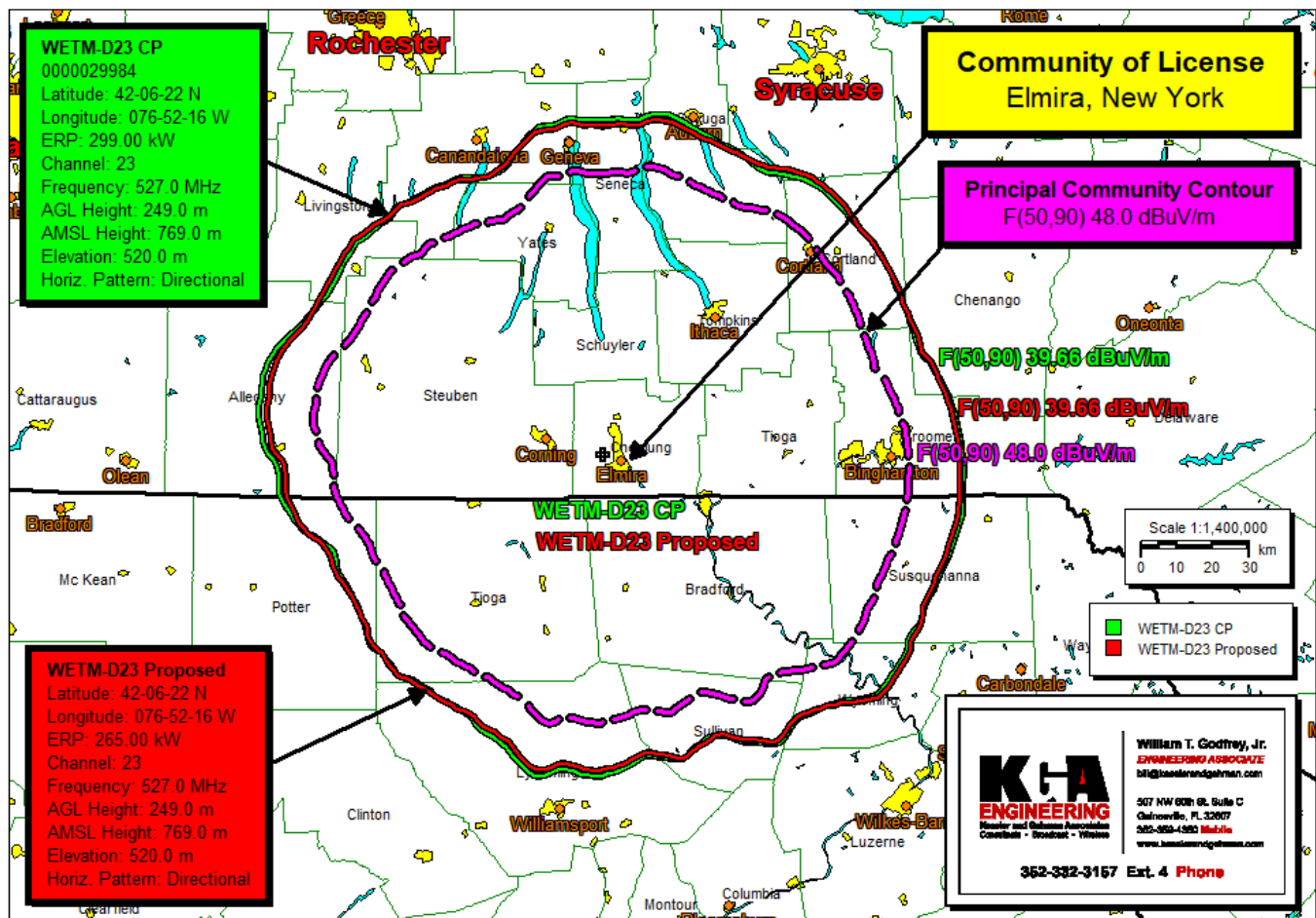


## PURPOSE OF MINOR MODIFICATION OF CONSTRUCTION PERMIT APPLICATION

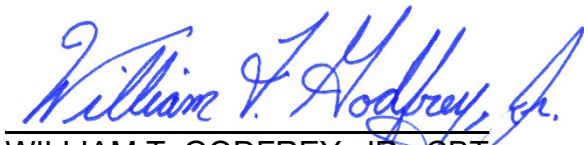
The WETM-DT Channel 23 post-auction facility is authorized to operate with a Dielectric model TAD-20UDA-4/40 side-mount, horizontally polarized, directional antenna with an ERP of 299 kW and an antenna height radiation center of 249.0 m AGL (0000029984). This minor modification application requests authorization to decrease the authorized ERP from 299 kW to 265 kW. The azimuth pattern authorized in the construction permit is based on the pre-auction Channel 18 since the post-auction Channel 23 azimuth pattern was not available at the time of the filing. Therefore, this application also updates the azimuth pattern based on post-auction Channel 23 for the Dielectric model TAD-20UDA-4/40 antenna which the station is repurposing for the FCC Repack. It can be seen in the map showing below that the proposed post-auction facility's F(50,90) 39.66 dBuV/m protected noise limited contour (red) will not exceed the authorized post-auction facility's F(50,90) 39.66 dBuV/m protected noise limited contour (green) in most azimuthal directions and the enclosed TVStudy demonstrates that it will not cause impermissible interference to any station. The proposed post-auction facility's F(50,90) 48.0 dBuV/m principal community contour (magenta) fully encompasses the Elmira, NY community in all directions.



**WETM-D23 Post-Auction CP vs. WETM-D23 Post-Auction Proposed**

**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

3 June, 2020