

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of WUPN LICENSEE, LLC, licensee of full-power digital television station WMYV(TV), Channel 28 in Greensboro, North Carolina, in support of its request for Special Temporary Authority to operate the station with the ATSC 3.0 transmission standard and transfer its secondary ATSC 1.0 programming streams to station WGHP(TV), Channel 31 in High Point, North Carolina. It is important to note that the primary programming stream of WMYV(TV) will be transmitted by WXLV-TV, Channel 29 in Winston-Salem, North Carolina, and the engineering support for that proposal is contained in the WMYV(TV) Application for Modification of License.

Exhibit B is a map upon which the WMYV(TV) and WGHP(TV) noise-limited service contours are plotted. As shown, the majority of the WMYV(TV) service contour overlaps that of WGHP(TV). Indeed, the "loss area" population that will be created as a result of the transfer of WMYV(TV)'s secondary ATSC 1.0 programming to WGHP(TV) is only 2.7% of the total service population of WMYV(TV), according to the 2018 U.S. Census Estimate data. In addition, a significant amount of gain area (comprising 457,336 people) will be created by the move of the WMYV(TV) ATSC 1.0 secondary streams to WGHP(TV).

It is important to note that WGHP(TV) places a city-grade service contour over the entirety of the WMYV(TV) city of license, Greensboro, North Carolina, as shown in Exhibit C. This is not unexpected, since the WGHP(TV) transmitter site is located near that of WMYV(TV) and because WGHP(TV) is licensed to a city within the same Designated Market Area (DMA) as

WMYV(TV). Thus, the instant application meets the requirements of Section 73.3801(c) of the Commission's Rules.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

A handwritten signature in blue ink, appearing to read "K. T. Fisher". The signature is stylized with a large initial "K" and a long horizontal stroke at the end.

KEVIN T. FISHER

August 31, 2021

CONTOUR POPULATION : 2018 U.S. CENSUS ESTIMATE

WMYV(TV) : 4,275,507 (1,854,160 HH)
WGHP(TV) (Host) : 4,616,561 (1,982,470 HH)
Common Area Population : 4,159,225 (97.3% of WMYV(TV) Contour Population)
WMYV(TV) Programming Loss Area Population: 116,282 (2.7%)
WMYV(TV) Programming Gain Area Population: 457,336

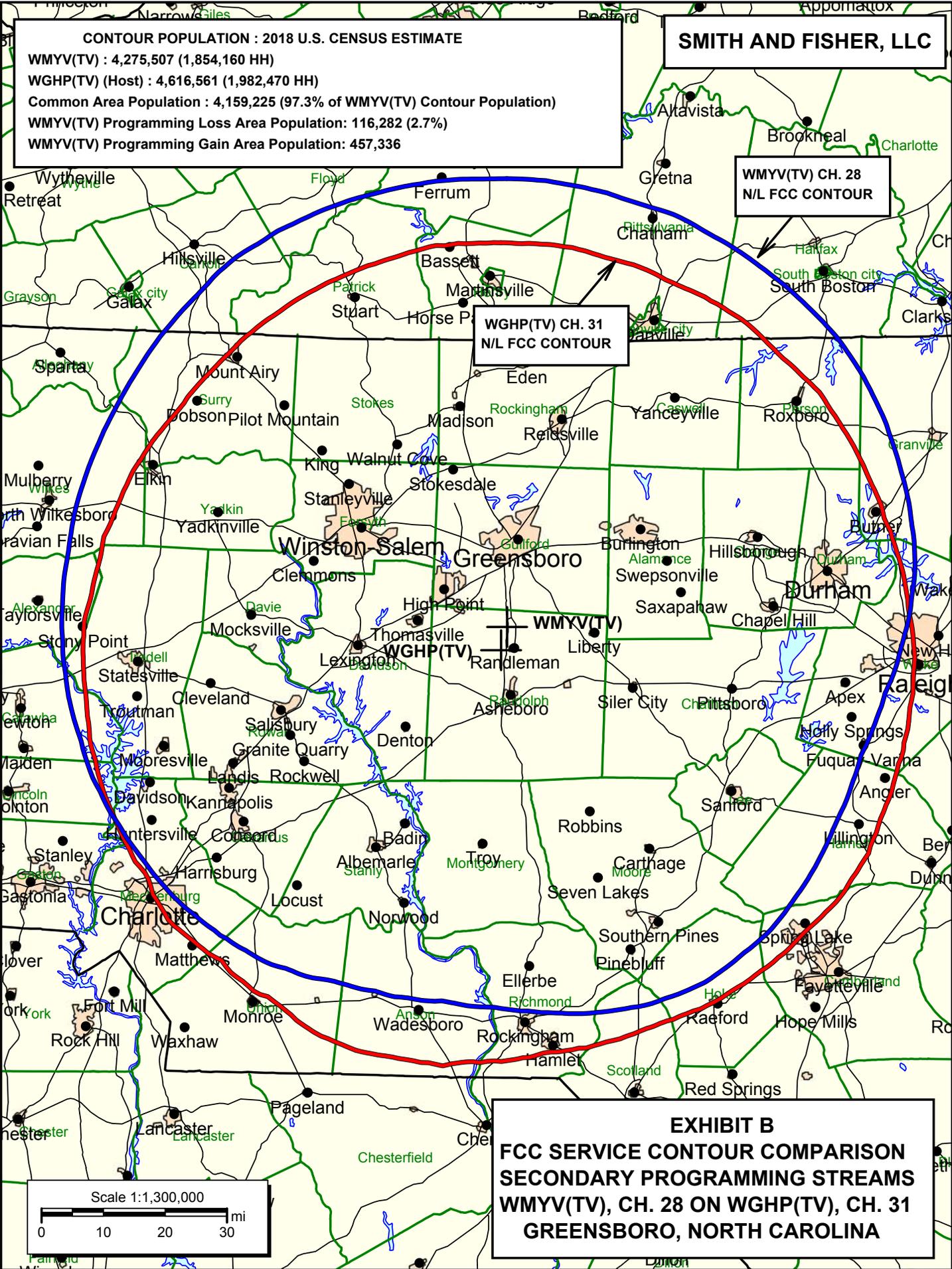
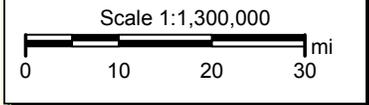
SMITH AND FISHER, LLC

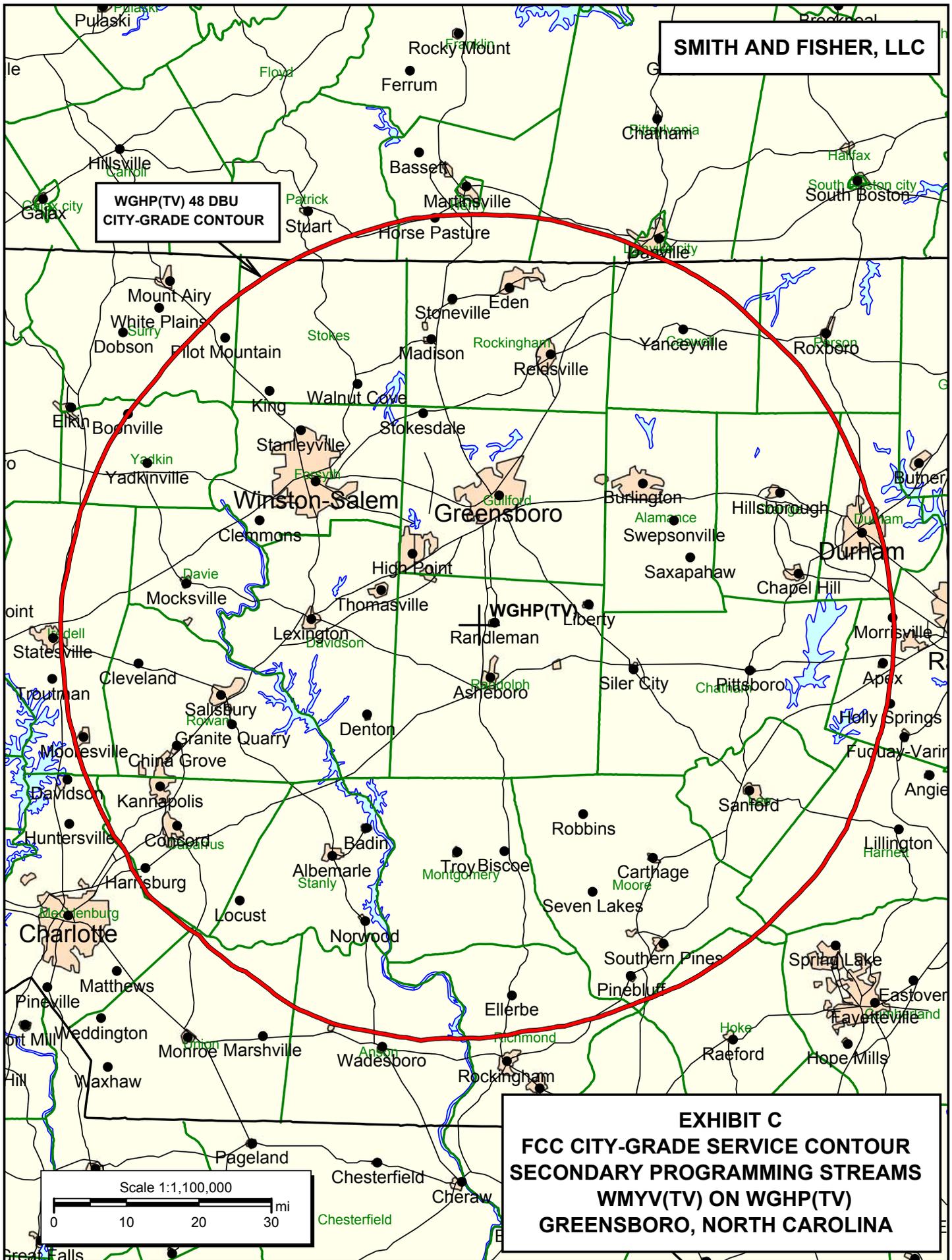
**WMYV(TV) CH. 28
N/L FCC CONTOUR**

**WGHP(TV) CH. 31
N/L FCC CONTOUR**

**WMYV(TV)
WGHP(TV)**

**EXHIBIT B
FCC SERVICE CONTOUR COMPARISON
SECONDARY PROGRAMMING STREAMS
WMYV(TV), CH. 28 ON WGHP(TV), CH. 31
GREENSBORO, NORTH CAROLINA**





SMITH AND FISHER, LLC

**WGHP(TV) 48 DBU
CITY-GRADE CONTOUR**

**EXHIBIT C
FCC CITY-GRADE SERVICE CONTOUR
SECONDARY PROGRAMMING STREAMS
WMYV(TV) ON WGHP(TV)
GREENSBORO, NORTH CAROLINA**

