

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

GRAHAM MEDIA GROUP, MICHIGAN, INC.
550 WEST LAFAYETTE BOULEVARD
DETROIT, MI, 48226

Call Sign	File Number
WDIV-TV	0000107487

Facility ID: 53114

NTSC TSID: 1482

Digital TSID: 1483

This License Covers Construction Permit No.

0000068515

Grant Date 03/19/2020		Expiration Date 10/01/2021	
Hours of Operation Unlimited			
Station Location City DETROIT State MI		Frequency (MHz) 578.0 - 584.0	Station Channel 32
Facility Type Commercial			

Antenna Structure Registration Number 1000830	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 42-28-58.0 N Longitude 83-12-19.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-18DSC-R CT3	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 230.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 256	Height of Radiated Center Above Mean Sea Level (Meters) 465.0
Height of Radiated Center Above Average Terrain (Meters) 253.2	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.