

Federal Communications Commission

FM TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Permittee

HANCOCK COUNTY BROADCASTING,
LLC
521 Main Street
Carthage, IL, 62321

Call Sign

W256DZ

Facility ID

140186

File Number 0000112837	This Permit Modifies License File No. 0000108314	
Filing Date 04/28/2020	Grant Date 05/12/2020	Expiration Date 04/12/2023

Community of License City: CARTHAGE State: IL	Frequency (MHz) 99.1	Station Channel 256	Station Class D
Primary Station WCAZ CARTHAGE IL		Via Wired	
Hours of Operation: Unlimited			

Transmitter Certified for compliance per 74.1250 or verified for compliance per 73.1660 of the Commission's Rules.	Transmitter Output Power As required to achieve authorized ERP.
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 40-24-31.5 N Longitude 91-10-12.6 W
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
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Effective Radiated Power in the Horizontal Plane (kW)	0.250	0.250
Height of Radiation Center Above Ground (meters)	76.5	76.5
Height of Radiation Center Above Mean Sea Level (meters)	289.3	289.3
Height of Radiation Center Above Average Terrain (meters)		

Antenna Structure Registration Number 1009006	Overall Height of Antenna Structure Above Ground (meters) See the registration for this antenna structure.
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Obstruction Marking and Lighting Specifications for Antenna Structure See the registration for this antenna structure.
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<p>Special Operating Conditions or Restrictions</p> <p>The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.</p> <ul style="list-style-type: none"> • Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14. • Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein the permittee/licensee shall be subject to a holding period. The permittee/licensee may NOT change the AM primary station listed on this authorization. Once a license application is filed to cover this construction permit, this facility is required to rebroadcast this AM primary station for four years. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four year period the permittee/licensee may not assign or transfer the construction permit/license to another party, unless it is to the licensee of the AM station being rebroadcast. Minor modifications of this authorization are permitted, provided the translator will continue to rebroadcast the AM station for which the waiver was granted. • This construction permit authorizes the mounting of an antenna on the nondirectional tower of the AM station identified below. During the installation of the antenna, the AM station shall determine operating power by the indirect method (see Section 73.51 of the Commission's Rules). Upon completion of the antenna installation, antenna impedance measurements on the AM antenna shall be made. If the resistance of the AM antenna has changed by more than 2 percent from the licensed value (see Section 73.45(c)(1) of the Commission's Rules), an application for the AM station to return to direct power measurement, including a tower sketch of the installation, shall be filed with the Commission by the AM station licensee using form FCC 302-AM. (See Section 1.30003 of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit. Station WCAZ (AM), Carthage, IL, Fac. ID No. 60017.
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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(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

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

