



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:



Official Mailing Address:

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CANTICO NUEVO MINISTRY, INC.  
 650 MARSHALL STREET  
 ELIZABETH NJ 07206

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Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

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Grant Date: January 04, 2021

Facility Id: 68957

Call Sign: WTHE

Permit File Number: BP-20200416AAD

This permit expires 3:00 a.m.  
 local time, 36 months after the  
 grant date specified above.

This permit modifies pending application no.: BP-20200416AAD

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Hours of Operation: Daytime

Average hours of sunrise and sunset:  
 Local Standard Time (Non-Advanced)

Jan.	7:15 AM	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:15 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:30 PM
Jun.	4:15 AM	7:30 PM	Dec.	7:15 AM	4:30 PM

Callsign: WTHE

Permit No.: BP-20200416AAD

Name of Permittee: CANTICO NUEVO MINISTRY, INC.

Station Location: MINEOLA, NY

Frequency (kHz): 1530

Station Class: D

Antenna Coordinates:

Day

Latitude: N 40 Deg 41 Min 06 Sec

Longitude: W 73 Deg 36 Min 36 Sec

Critical

Latitude: N 40 Deg 41 Min 06 Sec

Longitude: W 73 Deg 36 Min 36 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Critical: 0.50

Antenna Mode: Day: ND Critical: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1056732	

Critical:

Tower No.	ASRN	Overall Height (m)
1	1056732	

Non-Directional Antenna: Day

Radiator Height: 77.7 meters; 142.66 deg

Theoretical Efficiency: 340.972 mV/m/kw at 1km

Non-Directional Antenna: Critical

Radiator Height: 77.7 meters; 142.66 deg

Theoretical Efficiency: 340.972 mV/m/kw at 1km

## Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
  
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
  
- 3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
  
- 4 The ground system consists of 120 equally-spaced, buried copper radials with a radial length of 68.1m about the base of each tower, except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 15.2 m square, about the base of each tower.
  
- 5 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.

\*\*\* END OF AUTHORIZATION \*\*\*