

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION **CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

COSTA-EAGLE RADIO VENTURES LIMITED PARTNERSE James D. Bradshaw 462 MERRIMACK STREET METHUEN MA 01844 Facility Id: 155444 Call Sign: W275BH

Deputy Chief Audio Division Media Bureau

Grant Date: June 19, 2013

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BPFT-20110629AAD

Permit File Number: BMPFT-20130510ABY

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.

Name of Permittee: COSTA-EAGLE RADIO VENTURES LIMITED PARTNERSHIP

Principal community to be served: MA-LAWRENCE

Primary Station: WNNW (AM), Frequency 800 kHz, LAWRENCE, MA

Via: Other

Frequency (MHz): 102.9

Channel: 275

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 42 deg 40 min 26 sec West Longitude: 71 deg 11 min 26 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 90 180 270 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	118	118
Height of radiation center above mean sea level (Meters): 179	179

Antenna structure registration number: 1005780

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 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.
- 2 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.
- 3 During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC Form 302-AM application for the AM station to return to the direct method of power determination.

(Revised January 28, 1983)

WNNW(AM), Lawrence, MA, 800 kHz.

*** END OF AUTHORIZATION ***