



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

Authorizing Official:

Official Mailing Address:

RADIO BY GRACE, INC.
4111 PLAINS BLVD
AMARILLO TX 79106

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 148547

Call Sign: W273AW

Permit File Number: BMPFT-20070301ABY

Grant Date: March 08, 2007

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

This permit modifies permit no.: BNPFT-20030828AFX

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: RADIO BY GRACE, INC.

Principal community to be served: GA-SYLVESTER

Primary Station: WFDR (AM) , Frequency 1370 kHz, MANCHESTER, GA

Via: Direct - off-air

Frequency (MHz): 102.5

Channel: 273

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 31 deg 33 min 48 sec
 West Longitude: 83 deg 50 min 14 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

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

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.027	0.027
Height of radiation center above ground (Meters):	46	46
Height of radiation center above mean sea level (Meters):	177	177

Antenna structure registration number: 1217249

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 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.
- 2 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 ***