

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

Authorizing Official:

Official Mailing Address:

Facility Id: 142022

Call Sign: K284BH

GRACE COMMUNITY CHURCH OF AMARILLO 4111 PLAINS BLVD. AMARILLO TX 79106

Permit File Number: BNPFT-20030826AQN

George H. Gwinn Supervisory Engineer Audio Division Media Bureau Grant Date: September 02, 2004

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

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: GRACE COMMUNITY CHURCH OF AMARILLO Principal community to be served: TX-CANYON Primary Station: KBZD (FM), Channel 259, AMARILLO, TX Via: Direct - off-air Frequency (MHz): 104.7 Channel: 284 Hours of Operation: Unlimited Antenna Coordinates: North Latitude: 34 deg 57 min 54 sec West Longitude: 101 deg 55 min 16 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions (degrees true): Not Applicable

	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):	85	85
Height of radiation center above mean sea level (Meters	): 1160	1160

Antenna structure registration number: 1065332

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 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.
- 2 The permittee/licensee 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 \*\*\*