



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

Authorizing Official:

Official Mailing Address:

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GRAY TELEVISION LICENSEE, LLC  
4370 PEACHTREE ROAD, NE  
ATLANTA GA 30319

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Clay C. Pendarvis  
Associate Chief  
Video Division  
Media Bureau

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Facility Id: 39736  
Analog TSID: 726  
Digital TSID: 727  
Call Sign: WFLX  
Permit File Number: BPCDT-19971208KE

Grant Date: March 13, 1998

This permit expires 3:00 a.m.  
local time, May 01, 2002.

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.

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

Name of Permittee: GRAY TELEVISION LICENSEE, LLC

Station Location: FL-WEST PALM BEACH

Frequency (MHz): 554 - 560

Channel: 28

Hours of Operation: Unlimited

Permit No.: BPCDT-19971208KE

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

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

Description: HAR, ODD971208KE

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions                    0            180  
(degrees true):

Antenna Coordinates: North Latitude: 26 deg 34 min 37 sec

West Longitude:      80 deg   14 min   32 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 216 kW  
23.3 DBK

Height of radiation center above ground: 439 Meters

Height of radiation center above mean sea level: 444 Meters

Height of radiation center above average terrain: 438 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 467 meters.

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