



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

Authorizing Official:

Official Mailing Address:

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BRIARWOOD PRESBYTERIAN CHURCH  
2200 BRIARWOOD WAY  
BIRMINGHAM AL 35243

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Robert D. Greenberg  
Supervisory Engineer  
Audio Division  
Media Bureau

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Facility ID: 6804

Grant Date:

Call Sign: WLJR

This permit expires 3:00 a.m.  
local time, May 04, 1994.

Permit File Number: BPED-19870812MC

This construction permit is being re-issued on 3/3/93 to reflect the engineering changes in the amendment filed on 3/8/91.

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.

Name of Permittee: BRIARWOOD PRESBYTERIAN CHURCH

Station Location: AL-BIRMINGHAM

Frequency (MHz): 88.5

Channel: 203

Class: A

Hours of Operation: Unlimited

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

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 33 deg 25 min 05 sec

West Longitude: 86 deg 45 min 27 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.0200	.0200
Height of radiation center above ground (Meters):	74	74
Height of radiation center above mean sea level (Meters):	273	273
Height of radiation center above average terrain (Meters):	79	79

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 77 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

## Special operating conditions or restrictions:

- 1 The construction permit is conditioned upon compliance by Brianwood Presbyterian Church with the requirements of Section 73.525(c)(2) of the Commission's rules by installing filters in homes representing population in excess of 3,000 people within the interference area covered by Brianwood's proposed service and that of Station WBRC(TV), Birmingham, Alabama, which by Joint Stipulation, is populated by 3,750 people, requiring, therefore, the installation of filters in the homes of 750 people within this area.

The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency radiation in excess of FCC guidelines.

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