



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

Authorizing Official:

Official Mailing Address:

POSITIVE ALTERNATIVE RADIO, INC.
P.O. BOX 889
BLACKSBURG VA 24063

Robert D. Greenberg
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 18866

Call Sign: W294AJ

Permit File Number: BPFT-19950131TH

Grant Date: April 23, 1996

This permit expires 3:00 a.m.
local time, October 23, 1997.

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: POSITIVE ALTERNATIVE RADIO, INC.

Principal community to be served: VA-CHARLOTTESVILLE

Primary Station: WTTX-FM (FM) , Channel 296, APPOMATTOX, VA

Via: Direct - off-air

Frequency (MHz): 106.7

Channel: 294

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 38 deg 01 min 56 sec
 West Longitude: 78 deg 29 min 31 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):		0.12
Height of radiation center above ground (Meters):		11
Height of radiation center above mean sea level (Meters):		163

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 69 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 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.

Special operating conditions or restrictions:

- 2 Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenance thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 10 locations along each of eight equally spaces radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination.

(Revised March 14, 1983) Station WKAV(AM), Charlottesville, VA

- 3 Paragraph A is modified to require use of L-865 medium intensity lights in lieu of L-856. Lights shall emit a peak intensity of approximately 2,000 candelas at night in lieu of 4,000 candelas.

*** END OF AUTHORIZATION ***