



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

Authorizing Official:

Official Mailing Address:

ALPHA MEDIA LICENSEE LLC
1211 SW 5TH AVENUE
SUITE 750
PORTLAND OR 97204

Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

Facility ID: 18055

Grant Date: June 27, 2017

Call Sign: KSAJ-FM

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

Permit File Number: BMPH-20170509AAM

This permit modifies permit no.: BPH-20070118AEN,
as modified by permit no.: BMPH-20161006ACM.

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: ALPHA MEDIA LICENSEE LLC

Station Location: KS-BURLINGAME

Frequency (MHz): 98.5

Channel: 253

Class: C2

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: 39 deg 03 min 50 sec
West Longitude: 95 deg 45 min 49 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	17.5	17.5
Height of radiation center above ground (Meters):	229	229
Height of radiation center above mean sea level (Meters):	558	558
Height of radiation center above average terrain (Meters):	256	256

Antenna structure registration number: 1032651

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 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.
- 2 Since the application proposes to mount its FM antenna above the co-located existing directional antenna of KTOP-FM, Facility ID No. 60034, St. Marys, KS, the permittee shall submit an exhibit including a statement from the manufacturer of KTOP-FM's directional antenna stating that the proposed antenna will have no adverse effect on the KTOP-FM directional antenna pattern.

Special operating conditions or restrictions:

- 3 The assignment is automatically downgraded pursuant to the procedures established in the Report and Order in MM Docket 88-118, 4 FCC Rcd 2413 (1989). Accordingly, effective the grant date of this authorization, the FM assignment IS MODIFIED as follows:

Community	Channel No.
Burlingame, KS	Add 253C2, Delete 253C1

Pursuant to Section 316(a) of the Communications Act of 1934, as amended, construction permit BMPH-20161006ACM and license BLH-19850401LA ARE MODIFIED to specify operation on Channel 253C2 in Burlingame, KS in lieu of Channel 253C1 in Burlingame, KS.

- 4 The AM station identified below may be affected by the facilities authorized by this construction permit. Pursuant to Section 1.30004 of the Commission's Rules, at least 30 days prior to commencement of construction of the facilities authorized herein, the permittee must provide notification of the construction to the AM station licensee. As part of this notification, the permittee must examine the potential impact of the construction of the authorized facilities on the AM station using a moment method analysis. The analysis shall consist of a model of the AM antenna together with the potential re-radiating tower in a lossless environment. The model shall employ the methodology specified in Section 73.151(c) of the Commission's Rules, except that the AM antenna elements may be modeled as a series of thin wires driven to produce the required radiation pattern, without any requirement for measurement of tower impedances. If the AM station was authorized pursuant to a directional proof of performance based on field strength measurements, the permittee may, in lieu of the moment method analysis, demonstrate with measurements taken before and after construction that field strength values at the monitoring points do not exceed the licensed values. If the construction results in radiation values in excess of the AM station's licensed standard pattern or augmented pattern values, the permittee is responsible for the installation and maintenance of any detuning apparatus necessary to restore proper operation of the directional antenna. (See Section 1.30002 of the Commission's Rules.) The permittee must submit confirmation of completion of these notice and analysis requirements in the application for license to cover this construction permit. If the facilities authorized by this Construction Permit do not result in a significant modification of the existing tower specified as defined in Section 1.30002(d) of the Commission's Rules, the permittee shall submit a certification and any necessary evidence supporting that certification in the Application for License.

Station WIBW(AM), Facility ID No. 63169, Topeka, KS.

*** END OF AUTHORIZATION ***