COMMUNICATIONS STATES

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CATHOLIC BROADCASTING NORTHWEST, INC. DBA M

P.O. BOX 5888

PORTLAND OR 97228

Penelope A. Dade

Supervisory Analyst

Audio Division

Media Bureau

Facility ID: 41330

Call Sign: KBVM

Permit File Number: BMPED-19890214ID

Grant Date: September 05, 1989

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

permit.

THIS PERMIT MODIFIES PERMIT NO.: BPED-841114MO

AS EXTENDED BY PERMIT NOS.: BMPED-880622JU AND BMPED-890306JM

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.

Callsign: KBVM Permit No.: BMPED-19890214ID

Name of Permittee: CATHOLIC BROADCASTING NORTHWEST, INC. DBA MATER DEI RADIO

Station Location: OR-PORTLAND

Frequency (MHz): 88.3

Channel: 202

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: 45 deg 30 min 58 sec

West Longitude: 122 deg 43 min 59 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.85	1.85
Maximum effective radiated power (kW) :	1.90	1.90
Height of radiation center above ground (Meters):	182	182
Height of radiation center above mean sea level (Meters):	504	504
Height of radiation center above average terrain (Meters)	: 428	428

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 303 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:

Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. 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 appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission. (Revised March 14, 1983)

KYTE

PERMITTEE SHALL SUBMIT A COPY OF THE VERTICAL PLANE PATTERN FOR THE -0.75 DEGREE BEAM TILT ANTENNA WITH THE FORM 302 APPLICATION FOR LICENSE.

*** END OF AUTHORIZATION ***