

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

Authorizing Official:

Official Mailing Address:

SETON HALL UNIVERSITY 400 SOUTH ORANGE AVENUE SOUTH ORANGE NJ 07079

Facility ID: 59707

Call Sign: WSOU

Permit File Number: BPED-19910820IH

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date: April 02, 1992

This permit expires 3:00 a.m. local time, October 02, 1993.

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: SETON HALL UNIVERSITY Station Location: NJ-SOUTH ORANGE Frequency (MHz): 89.5 Channel: 208 Class: A

Hours of Operation: Unlimited

Callsign: WSOU Permit No.: BPED-19910820IH 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: 40 deg 44 min 29 sec West Longitude: 74 deg 14 min 42 sec Horizontally Vertically Polarized Polarized Antenna Antenna 2.40 2.40 Effective radiated power in the Horizontal Plane (kW): 76 76 Height of radiation center above ground (Meters): 149 149 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 95 95 Antenna structure registration number: Not Required Overall height of antenna structure above ground: 81 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 grant of this application is conditioned on the applicant's agreement to accept any interference caused by any use by the United Nations of its allocation on Channel 206 in New York, New York with maximum facilities of 20 kilowatts and 150 meters antenna height above average terrain or equivalent, and to take whatever steps are necessary to eliminate any interference caused by the permittee/licensee to such use of the United Nations Channel 206 allocation, including termination of operation if necessary.

*** END OF AUTHORIZATION ***