

TECHNICAL EXHIBIT 30
INTERFERENCE

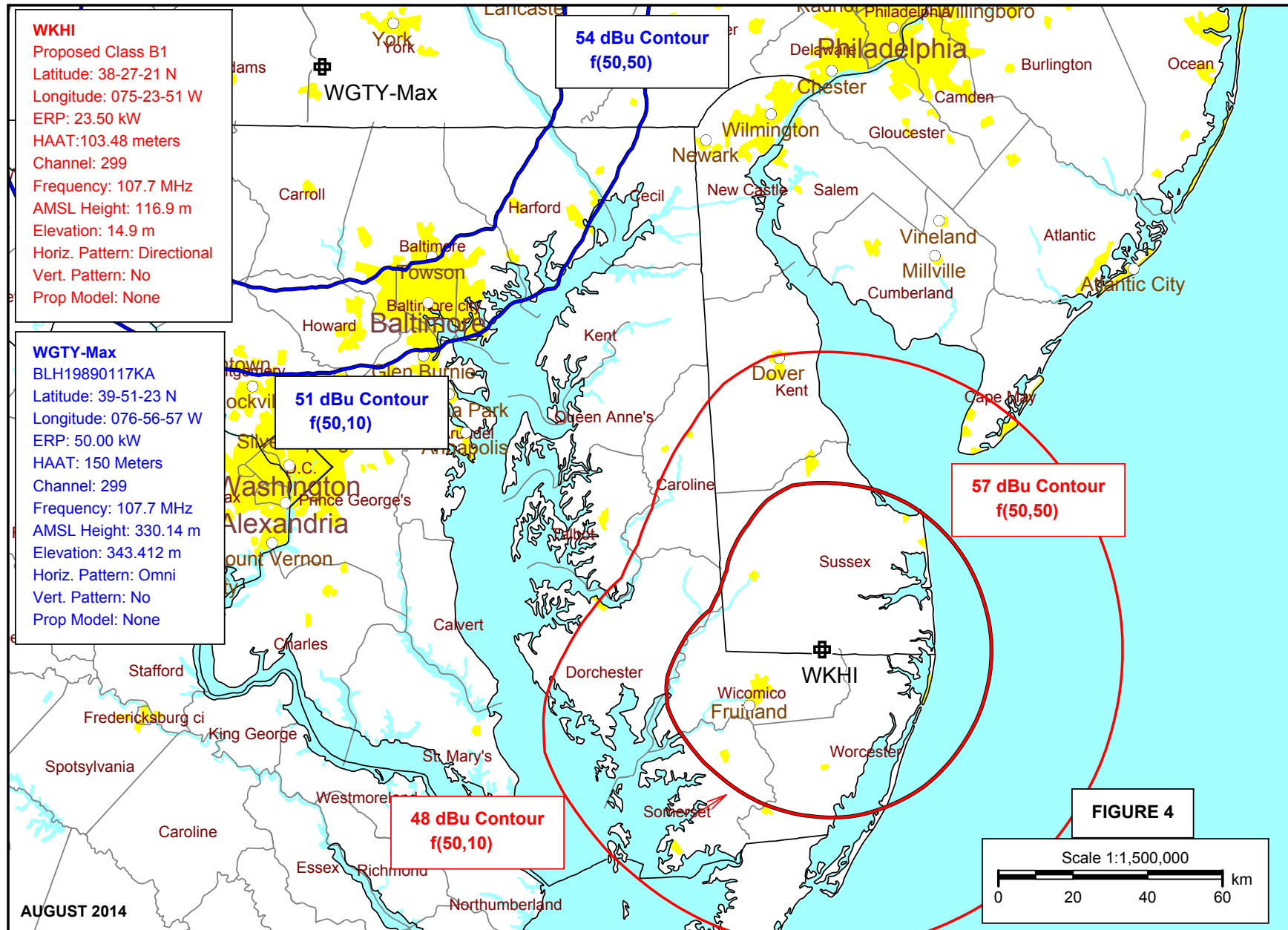
IN SUPPORT OF A MINOR CHANGE APPLICATION
TO CONSTRUCTION PERMIT BPH-20120723AEM
WKHI(FM), FRUITLAND, MARYLAND
AUGUST 2014

The attached Figure 1 shows the distances to pertinent FM stations on Channel 299B1 plus 1, minus 3 and -53 and 54 channels from the proposed WKHI(FM) operation. Figure 1 indicates the proposed Channel 299B1 operation of WKHI(FM) complies with the minimum distance requirements of Section 73.207 of the Commission's Rules to all existing and/or proposed FM stations and authorizations, with the exception of first adjacent channel stations WLZL, Annapolis, MD, WGTY, Gettysburg, PA and third adjacent channel station WTDK, Federalsburg, MD.

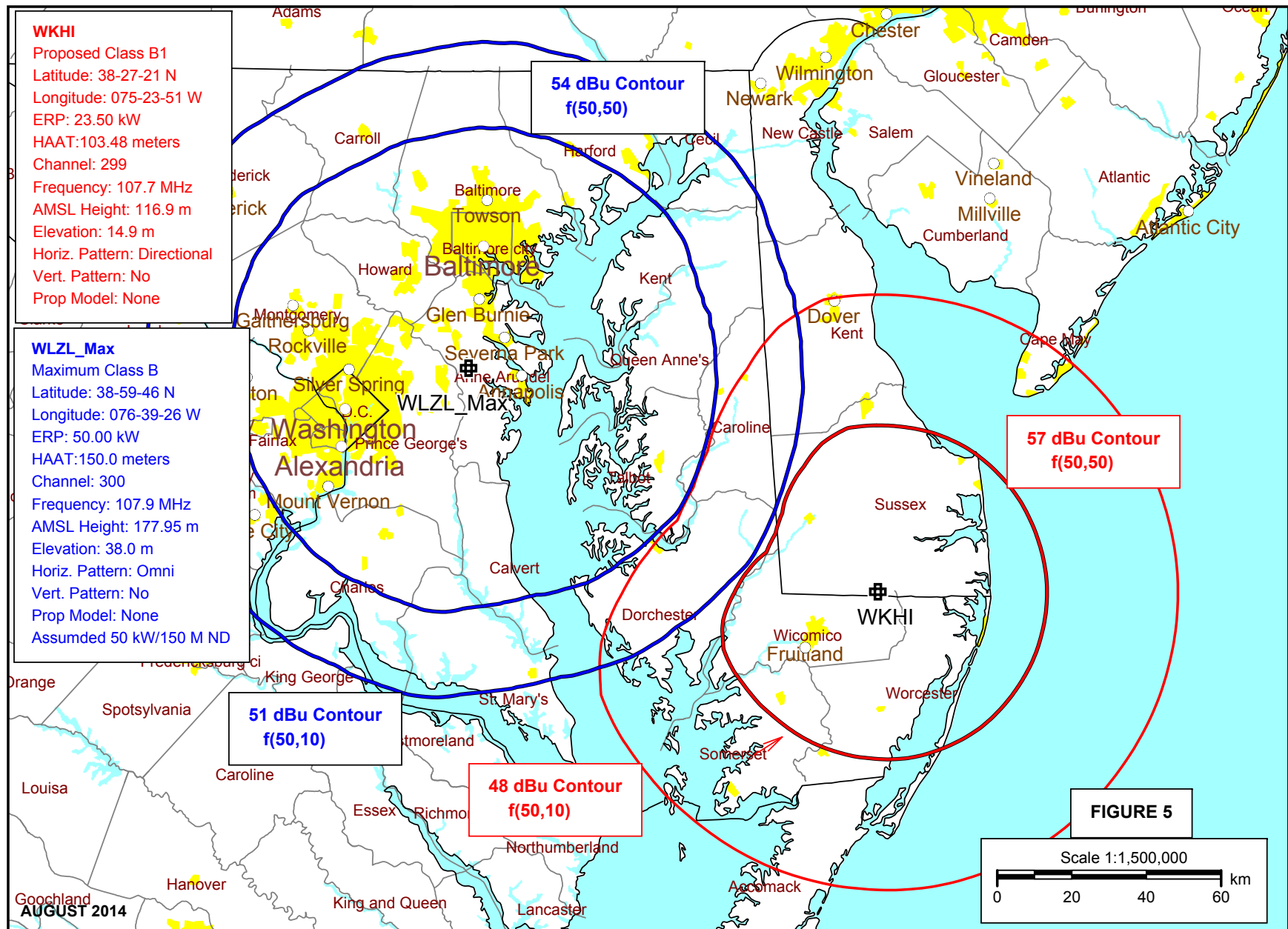
WKHI(FM) is proposing to utilize contour protection to these stations in accordance to Section 73.215 of the Commission's Rules. WKHI is requesting contour protection under Section 73.215 of the Rules with respect to these three short-spaced stations.

The attached maps (Figure 4, 5, and 6) show the computed pertinent protected and interfering contours for the proposed Channel 299B1 operation of WKHI(FM) and the licensed operations of WLZL(FM), WGTY(FM) and WTDK(FM). The proposed contours have been computed according to Section 73.313 of the Commission's Rules and are based on the computerized 3-second terrain database. The predicted WKHI(FM) contours are based on an operation of 23.5 kW maximum Directional ERP and 103 meters HAAT. The predicted WLZL(FM) and WGTY(FM) contours are based on assumed maximum Class B non-directional facilities with operation of 50 kW maximum ERP and 150 meters HAAT. The predicted WTDK(FM) contours are based on assumed maximum Class A non-directional facilities with operation of 6 kW ERP and 100 meters

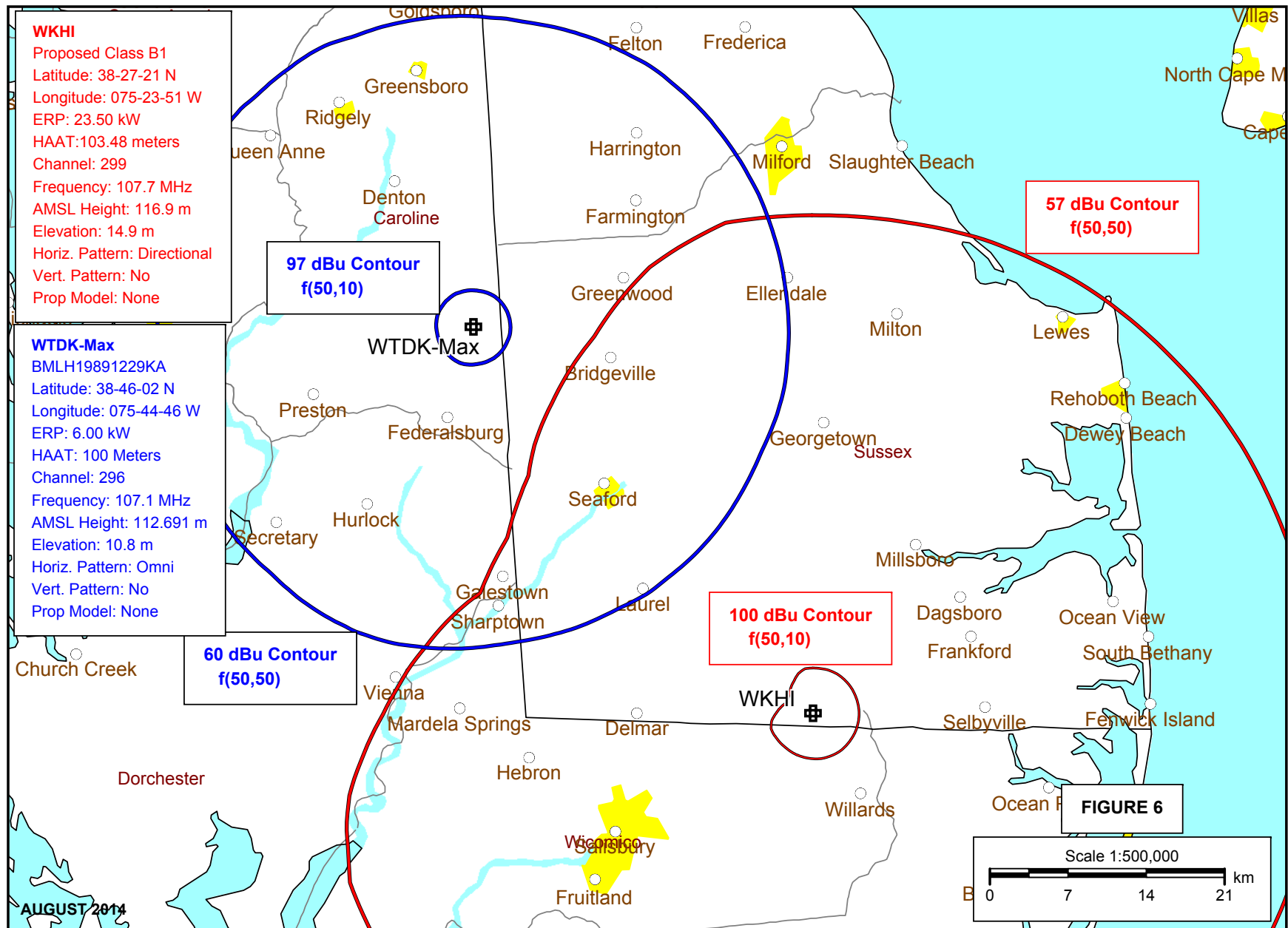
HAAT. Figures 4, 5 and 6 indicate the proposed Channel 299B1 operation of WKHI(FM) complies with the contour protection requirements of Section 73.215 of the Commission's Rules.



Pertinent Contours for The Proposed Operation Of WKHI(FM), Fruitland, MD To Short-Spaced Station WGTY(FM), Gettysburg, PA



Pertinent Contours for The Proposed Operation Of WKHI(FM), Fruitland, MD To Short-Spaced Station WLZL(FM), Annapolis, MD



Pertinent Contours for The Proposed Operation Of WKHI(FM), Fruitland, MD To Short-Spaced Station WTDK(FM), Federalsburg, MD