

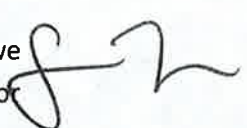
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF TRANSPORTATION



d. Policy, Planning, and Sustainability Administration

MEMORANDUM

TO: District of Columbia Board of Zoning Adjustment

FROM: Samuel Zimbabwe
Associate Director 

DATE: March 29, 2016

SUBJECT: BZA Case No.17300A – 4925 MacArthur Blvd, NW

APPLICATION

St. Patrick's Protestant Episcopal Church (the "Applicant"), requests minor modifications to approved Board of Zoning Adjustment (BZA) Order No. 17300, which allowed special exception from requirements for public and private school and staff residents under § 203, to allow an increase in student enrollment from 40 to 60 children in the R-1-B District at premises 4925 MacArthur Boulevard, NW (Square 1393, Lot 17). The Applicant is seeking to modify Condition No. 7 (c) of the BZA Order to allow U-turns at Chain Bridge Road.

SUMMARY OF DDOT REVIEW

The District Department of Transportation (DDOT) is committed to achieve an exceptional quality of life in the nation's capital by encouraging sustainable travel practices, safer streets, and outstanding access to goods and services. As one means to achieve this vision, DDOT works through the zoning process to ensure that impacts from new developments are manageable within and take advantage of the District's multimodal transportation network.

The purpose of DDOT's review is to assess the potential safety and capacity impacts of the proposed action on the District's transportation network and, as necessary, propose mitigations that are commensurate with the action. After an extensive, multi-administration review of the case materials submitted by the Applicant, DDOT finds:

- To minimize safety impacts, the Applicant revised the request to allow U-turns at Cushing Place in lieu of Chain Bridge Road.

TRANSPORTATION ANALYSIS

Site Access

Board of Zoning Adjustment
District of Columbia
CASE NO 17300A

Condition No. 7 (c) of BZA Order No. 17300 requires the Applicant to provide a shuttle bus that employs a "round-trip route between the Whitehaven Campus and the subject property utilizing Whitehaven Parkway, MacArthur Boulevard, Arizona Avenue, Loughboro Road, and Foxhall Road back to Whitehaven Parkway". The Applicant seeks to modify this condition by proposing U-turns to occur at Chain Bridge Road if traffic conditions allowed. DDOT originally objected to the modification given that the proposed U-turn would occur at an un-signalized, 5- legged intersection; thus, increasing safety impacts at that intersection. Subsequently, the Applicant has proposed U-turns to occur at Cushing Place. Though Cushing Place is also un-signalized, there are fewer conflict points than at Chain Bridge Road, thus minimizing safety impacts. The Applicant provided turning analysis showing that Cushing Place can accommodate U-turns without back up maneuvers, which is a condition that DDOT supports.



Figure 1 - U-Turn at MacArthur Boulevard/Cushing Place - 32 Passenger School Bus (Source: Wells & Associates)

DDOT has no objection to the requested modification provided that U-turns occur at Cushing Place.

SZ:rj