



WELLS + ASSOCIATES

St. Patrick's Episcopal Day School Community Meeting

March 17, 2026

Board of Zoning Adjustment
District of Columbia
CASE NO. 17429B
EXHIBIT NO. 16

Agenda

- Traffic Circulation and Parking
- Trip Generation
- Transportation Management Plan
- Next Steps
- Questions

Traffic Circulation

Existing Operations on Whitehaven Pkwy



Proposed Operations on Whitehaven Pkwy



Vehicular Parking

Current Parking:

Whitehaven Campus – 120 spaces

- 62 spaces in gym garage
- 19 spaces in surface lot
- 40 spaces on Whitehaven Parkway

MacArthur Campus – 18 spaces

St. Patrick's currently purchases validated parking passes for the GW garage for use when special events require all grades to be at the Whitehaven campus.

St. Patrick's is currently exploring the feasibility of leasing parking spaces from GW to accommodate additional faculty/staff parking.

Trip Generation

School Populations

	Students	Faculty/Staff
Current Lower School	380	105
Current Middle School	124	15
Current LS + MS	504	120
Current Lower School Cap	485	105
Proposed WH Cap	555	140

Trip Generation – Existing Conditions

Existing trip generation was determined by conducting detailed traffic counts at both the Lower School and Middle School.

Component	AM Peak Hour (8:00-9:00 AM)		PM School Peak Hour (2:45 – 3:45 PM)		PM Commuter Peak Hour (5:00-6:00 PM)	
	In	Out	In	Out	In	Out
Existing WH Campus (380 Students)	263	217	140	162	88 81	126 118
Existing MS Campus (124 Students)	96	82	40	47	27	42
Total Existing – Both Campuses (504 Students)	359	299	180	209	115 108	168 160

Trip Generation – Proposed Conditions

Component	AM Peak Hour (8:00-9:00 AM)		PM School Peak Hour (2:45 – 3:45 PM)		PM Commuter Peak Hour (5:00-6:00 PM)	
	In	Out	In	Out	In	Out
Currently Allowed at WH Campus (485 students)	336	277	179	207	112	161
Proposed WH Campus (555 Students)	372	306	182	215	117	175
Net Increase at WH Campus Over Currently Allowed Cap (555 students vs. 485 students)	36	29	3	8	5	14

Trip Generation – Proposed Conditions

Component	AM Peak Hour (8:00-9:00 AM)		PM School Peak Hour (2:45 – 3:45 PM)		PM Commuter Peak Hour (5:00-6:00 PM)	
	In	Out	In	Out	In	Out
Existing WH Campus (380 Students)	263	217	140	162	88 81	126 118
Proposed WH Campus (555 Students)	372	306	182	215	117 108	175 167
Net Increase at WH Campus (Prop. WH Trips – Ex. WH Trips)	109	89	42	53	29 27	49

Trip Generation – Proposed Conditions

Component	AM Peak Hour (8:00-9:00 AM)		PM School Peak Hour (2:45 – 3:45 PM)		PM Commuter Peak Hour (5:00-6:00 PM)	
	In	Out	In	Out	In	Out
Total Existing – Both Campuses (504 Students)	359	299	180	209	115 108	168 160
Proposed WH Campus (555 Students)	372	306	182	215	117 108	175
Net Increase in Neighborhood (Prop. WH – Ex. Both Campuses)	13	7	2	6	0	7

Transportation Management Plan

Transportation Management Plan

- Demand Management Plan
 - Strategies and incentive to reduce the number of vehicles coming to the site (20% reduction)
- Operations Management Plan
 - Establishes a set of protocols to ensure traffic is appropriately managed on Whitehaven Parkway
- Loading Management Plan
 - Establishes designated delivery protocols to efficiently accommodate service activity
- Monitoring Plan
 - Ensures accountability and provides mechanism for remedial strategies if problems arise

Next Steps

Next Steps

- Comprehensive Transportation Review (CTR) was scoped with DDOT
- We will be finalizing the CTR in the coming weeks, including:
 - Analysis of off-site impacts
 - Detailed Transportation Demand Management Plan
 - Detailed Operations Management Plan
 - Detailed Loading Management Plan
 - Detailed Monitoring Plan
- Continued coordination with Our Lady of Victory and Lab School regarding Whitehaven Operations
- Coordination with Lab School and Field School regarding potential shared busing
- Coordination with the George Washington University regarding parking lease and potential opportunities for faculty/staff to use the VEX shuttle

Questions?

Proposed Study Area

