

Consultant Recommendation		Location	Required	High Priority	Medium Priority	Low Priority	Discouraged	ATTACHMENT #1: DRAFT Transportation Recommendations Matrix
1	Install signage prohibiting the use of 8th Road by non-permitted vehicles during arrival and dismissal times.	Adjacent		X				DRAFT
2	Replace free parking locations on 8th Road with permit-only parking locations or prohibit non-permit parking on 8th Road.	Adjacent		X				
3	Consistently enforce traffic and parking regulations on 8th Road.	Adjacent		X				
4	Provide accessible pathways on all key pedestrian access routes to the school (in the immediate vicinity). Upgrade curb ramps to meet ADA guidelines.	Adjacent	X					
5	Provide a buffer between sidewalk and roadway on busy streets.	Offsite			X			
6	Arrange parking locations, signs, utilities, and landscaping to ensure clear sight lines between pedestrians and drivers.	Adjacent		X				

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DES	DES & APS						
7	All stairs should be provided with bicycle wheel gutters when a ramp is not available. <i>*DES also supports replacing or augmenting stairs with ADA-accessible ramps.*</i>	Adjacent		X			DRAFT
8	<i>*Reconstruct the Wilson/8th intersection and pave a one-way connection from Wilson to 8th (will remain two-way past Dominion Hills). This road will be for emergency, school bus, and bicycle access only.</i>	Adjacent & Offsite		X			
9	Relocate crosswalk at Wilson and 8th Road to the west side of the Dominion Hills driveway. <i>*if the Wilson Blvd/8th Rd intersection reconstruction does not occur</i>	Offsite				X	
10	Install curb extension on the north side of the Wilson/8th crossing to provide additional waiting space. <i>*if the Wilson Blvd/8th Rd intersection reconstruction does not occur</i>	Offsite			X		
11	Relocate signal cabinet on pole at crosswalk on south side of Wilson so that it does not obstruct sightlines. <i>*if the Wilson Blvd/8th Rd intersection reconstruction does not occur</i>	Offsite			X		
12	Construct a raised intersection at 8th Road and Manchester Street.	Adjacent		X			

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13	Add crossing guard to 8th Road/Manchester Street intersection.	Adjacent	X				
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14	Construct sidewalk connection between the sidewalk on the west side of Montague Street and the stair/ramp access to the school property.	Adjacent		X			
15	Construct curb extensions on all four corners of Montague/5th intersection to shorten crossing distance and slow turning vehicles. <i>*requires preliminary design</i>	Offsite		X			
16	Reposition STOP sign on northbound Montague Street to be more visible. Curb extension may facilitate STOP sign repositioning.	Offsite		X			
17	Install raised crosswalks across 5th Road.	Offsite					X
18	Convert Montague Street/5th Road intersection to 4-way stop.	Offsite					X
19	Add school speed limit signs and school crossing signs on approaches of Montague/5th intersection.	Offsite			X		

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20	Stripe high visibility crosswalks on all legs of Montague/5th intersection.	Offsite		X			
21	Station crossing guard or parent volunteer to assist pedestrians crossing at Montague and 5th.	Offsite			X		
22	Convert Wilson Boulevard from 4 lanes to 2 lanes with a center turn lane or median with turn pockets between Patrick Henry Drive and George Mason Boulevard.	Offsite				X	
23	Widen sidewalks along Wilson Boulevard. <i>*Geometric improvements along Wilson will be proposed by DES staff as part of the next CIP cycle.</i>	Offsite			X		
24	Relocate school speed limit sign and flashing beacon currently located east of Larrimore Street to west of Liberty Street.	Offsite		X			
25	Relocate mid-block signal between Liberty and Livingston to Livingston Street to provide an on-street bicycle connection between the Dominion Hills and Boulevard Manor neighborhoods.	Offsite					X
26	Install pedestrian hybrid beacon at Liberty Street. This recommendation would require further traffic analysis.	Offsite				X	

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27	Regularly maintain the sidewalks on Wilson Boulevard through all seasons, especially locations where vegetation encroaches the sidewalk and forces pedestrians toward the roadway.	Offsite & Adjacent		X			
28	Widen sidewalk on the east side of Manchester Street to 6 feet adjacent to Bluemont Park.	Offsite		X			DRAFT
29	<i>*Widen sidewalk on the west side of Manchester Street to 6 feet from 8th Road to 5th Road.</i>	Adjacent	X				
30	Reduce curb radii at 5th Road/Manchester intersection to shorten crossing distance and slow turning vehicles.	Offsite				X	
31	Mark high-visibility crosswalks on all legs of Manchester Street/5th Road. <i>*Only the west leg will be considered for a crosswalk at this time.</i>	Offsite					X
32	Reduce curb radii at Manchester/5th Street to shorten crossing distance and slow turning vehicles.	Offsite				X	
33	Mark crosswalk on west leg of Manchester Street/5th Street intersection.	Offsite			X		

Consultant Recommendation		Location	Required	High Priority	Medium Priority	Low Priority	Discouraged
34	Construct paved path across Bluemont Park from Manchester Street/4th Road intersection to Manchester Street/4th Street intersection. <i>*Requires coordination with Parks Department.*</i>	Offsite		X			DRAFT
35	Reduce curb radii to shorten at the Manchester Street/4th Street intersection to reduce crossing distance and slow turning vehicles.	Offsite				X	
36	Install raised crosswalks on the west and south legs of the Manchester/4th Street intersection. If a raised crosswalk is not feasible on the south leg, add a speed hump approaching the intersection.	Offsite					X
37	Install high visibility crosswalk markings on the west leg of the Manchester/4th Street intersection.	Offsite			X		
38	Add shared lane markings along Manchester Street between Wilson Boulevard and 4th Road and between 4th Street and Arlington Boulevard.	Offsite				X	
39	Add stair and ramp Manchester Street at 8th Road and Four Mile Run Trail. <i>*DES staff supports the ramp installation.</i>	Offsite		X			
40	Install bicycle parking on south side of Bluemont Park tennis courts next to Four Mile Run Trail.	Offsite			X		

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41	Improve pedestrian connection between 8th Road and the WO&D trail by paving path and adding lighting. Regularly maintain path through all seasons.	Offsite		X			
42	Construct sidewalks on both sides of 8th Road between Bluemont Park and Kensington Street.	Offsite			X		DRAFT
43	Mark crosswalk across Lexington Street at 8th Road/Lexington Street intersection. <i>*Add yield markings.</i>	Offsite				X	
44	Improve pedestrian connection between WO&D trail and 7th Street by paving path, adding lighting, and trimming vegetation. Construct ramp if possible; otherwise, construct stair with bicycle wheel gutter.	Offsite		X			
45	Construct sidewalks on both sides of 7th Street between Bluemont Park and Kensington Street.	Offsite			X		
46	Mark crosswalks on all legs of 7th Street/Kensington Street intersection.	Offsite				X	
47	Reduce curb radii at 7th Street/Kensington Street intersection.	Offsite				X	

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48	Install STOP control for traffic on Kensington Street at 7th Street.	Offsite				X	
49	Complete sidewalks on both sides of 5th Street between Bluemont Park and Jefferson Street.	Offsite			X	DRAFT	
50	Mark crosswalks on all legs of 5th Street/ Kensington Street intersection.	Offsite				X	
51	Reduce curb radii at the 5th Street/Kensington Street intersection.	Offsite				X	
52	Install STOP control for traffic on Kensington Street at 5th Street.	Offsite				X	
53	Install sidewalk on west side of Kensington Street between 8th Road and 4th Street.	Offsite				X	
54	Improve lighting along Bluemont Junction Trail.	Offsite		X			