

## New Jersey Avenue, NW Design of Safety Improvements Level of Service Comparison

Intersection of New Jersey Avenue at	2022 No Build			Alternative 1: Mount Vernon Triangle Public Realm Study			Alternative 2: DDOT 100% Comments			Alternative 3: Multi-Modal Corridor Improvements		
	LOS	Delay (s)	V/C	LOS	Delay (s)	V/C	LOS	Delay (s)	V/C	LOS	Delay (s)	V/C
N Street	A (A)	9.3 (9.8)	0.43 (0.39)	B (A)	19.6 (5.9)	0.44 (0.39)	A (A)	6.3 (5.7)	0.42 (0.33)	A (A)	10 (6.1)	0.57 (0.39)
New York Avenue	D (C)	45.2 (20.9)	1.06 (0.96)	F (C)	132.7 (22.1)	1.47 (1.01)	D (C)	42.7 (21)	1.08 (1.01)	E (C)	77.3 (22)	1.12 (1.01)
K Street	C (B)	28.3 (17.2)	0.78 (0.62)	D (C)	52.4 (26.7)	1.03 (0.89)	D (C)	54.9 (28.7)	1.02 (0.89)	D (C)	46.8 (23)	1.02 (0.87)
2nd Street	B (B)	11 (12.4)	0.23 (0.37)	Removed			Removed			Removed		
I Street	B (B)	10.3 (11)	0.17 (0.21)	C (C)	24 (23.5)	0.62 (0.67)	F (F)	142.4 (150.9)	1.19 (1.26)	C (D)	24 (35.6)	0.77 (0.84)
H Street	D (C)	36.2 (26.8)	1.02 (0.89)	D (C)	47.3 (30.2)	1.07 (0.89)	D (C)	43.6 (26.8)	1.02 (0.89)	D (C)	47.4 (29.8)	1.07 (0.89)

AM (PM)

V/C - Volume to Capacity