



Lane Group	EBL	SEL	SET	NWL	NWT	NWR	SWL	SWR	SWR2
Lane Group Flow (vph)	454	35	1210	161	1640	201	125	238	354
v/c Ratio	2.62	0.11	0.76	0.70	1.14	0.28	0.57	1.12	1.12
Control Delay (s/veh)	764.8	46.1	31.7	72.8	106.6	9.9	67.3	151.3	121.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	764.8	46.1	31.7	72.8	106.6	9.9	67.3	151.3	121.0
Queue Length 50th (m)	~192.6	8.3	142.2	44.5	~285.8	11.6	34.2	~77.9	~80.4
Queue Length 95th (m)	#243.0	18.8	171.7	#75.0	#331.3	29.0	56.6	#133.6	#145.8
Internal Link Dist (m)	35.8		97.1		69.3		59.4		
Turn Bay Length (m)		28.0		6.0		91.0	22.0	16.0	16.0
Base Capacity (vph)	173	325	1598	230	1444	723	219	212	315
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	2.62	0.11	0.76	0.70	1.14	0.28	0.57	1.12	1.12

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.



Lane Group	NBT	SBT	SBR	SEL	SET	NWL	NWT
Lane Group Flow (vph)	442	551	140	49	849	30	775
v/c Ratio	0.89	2.58dl	0.30	0.40	2.09	0.08	0.68
Control Delay (s/veh)	60.5	164.7	4.3	53.8	520.5	31.8	31.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	60.5	164.7	4.3	53.8	520.5	31.8	31.5
Queue Length 50th (m)	45.3	~75.3	0.0	10.7	~137.2	5.0	70.6
Queue Length 95th (m)	#75.1	#110.4	9.5	24.2	#179.5	12.9	92.6
Internal Link Dist (m)	126.7	65.8			84.5		401.2
Turn Bay Length (m)			7.0	20.0		14.0	
Base Capacity (vph)	495	441	461	123	407	372	1141
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.89	1.25	0.30	0.40	2.09	0.08	0.68

Intersection Summary

~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

dl Defacto Left Lane. Recode with 1 though lane as a left lane.

	→	↑	↓
Lane Group	EBT	NBT	SBT
Lane Group Flow (vph)	330	344	576
v/c Ratio	0.40	0.60	0.62
Control Delay (s/veh)	18.4	42.9	33.7
Queue Delay	0.0	0.0	0.0
Total Delay (s/veh)	18.4	42.9	33.7
Queue Length 50th (m)	40.8	34.7	44.1
Queue Length 95th (m)	63.5	50.1	63.1
Internal Link Dist (m)	27.5	62.8	23.6
Turn Bay Length (m)			
Base Capacity (vph)	830	574	923
Starvation Cap Reductn	0	0	0
Spillback Cap Reductn	0	0	0
Storage Cap Reductn	0	0	0
Reduced v/c Ratio	0.40	0.60	0.62
Intersection Summary			