



Lane Group	EBL	SEL	SET	NWL	NWT	NWR	SWL	SWR	SWR2
Lane Group Flow (vph)	546	252	1350	164	1110	176	178	202	411
v/c Ratio	3.16	0.78	0.83	0.71	0.77	0.24	0.81	0.95	1.14
Control Delay (s/veh)	Error	68.8	35.8	73.8	37.8	4.4	85.3	109.4	121.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	Error	68.8	35.8	73.8	37.8	4.4	85.3	109.4	121.5
Queue Length 50th (m)	~247.9	68.9	170.8	45.4	140.5	0.7	50.3	58.1	~87.7
Queue Length 95th (m)	#301.9	#109.6	204.2	#77.3	169.5	15.2	#90.2	#109.3	#156.2
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	1622	230	1444	745	219	212	359
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	3.16	0.78	0.83	0.71	0.77	0.24	0.81	0.95	1.14

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)	390	498	126	43	825	28	742
v/c Ratio	0.78	2.51dl	0.27	0.35	2.00	0.08	0.65
Control Delay (s/veh)	49.3	115.0	3.3	51.9	481.8	31.7	30.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.3	115.0	3.3	51.9	481.8	31.7	30.7
Queue Length 50th (m)	38.7	~62.6	0.0	9.4	~129.9	4.7	66.8
Queue Length 95th (m)	#60.9	#96.4	6.4	22.0	#171.8	12.2	88.0
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)	501	447	461	123	413	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	0.78	1.11	0.27	0.35	2.00	0.08	0.65

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)	402	355	629
v/c Ratio	0.48	0.62	0.67
Control Delay (s/veh)	19.9	43.2	34.8
Queue Delay	0.0	0.0	0.0
Total Delay (s/veh)	19.9	43.2	34.8
Queue Length 50th (m)	52.3	35.7	49.1
Queue Length 95th (m)	79.7	51.5	69.4
Internal Link Dist (m)	27.5	62.8	23.6
Turn Bay Length (m)			
Base Capacity (vph)	829	574	933
Starvation Cap Reductn	0	0	0
Spillback Cap Reductn	0	0	0
Storage Cap Reductn	0	0	0
Reduced v/c Ratio	0.48	0.62	0.67
Intersection Summary			