



Lane Group	EBL	SEL	SET	NWL	NWT	NWR	SWL	SWR	SWR2
Lane Group Flow (vph)	394	30	1053	140	1426	175	109	207	308
v/c Ratio	2.19	0.09	0.66	0.61	0.99	0.24	0.50	0.98	0.98
Control Delay (s/veh)	572.7	45.8	28.3	67.3	59.6	7.9	64.3	114.8	78.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	572.7	45.8	28.3	67.3	59.6	7.9	64.3	114.8	78.4
Queue Length 50th (m)	~154.5	7.1	114.7	38.2	209.2	7.0	29.5	59.7	51.9
Queue Length 95th (m)	#222.4	16.7	139.5	62.2	#264.6	22.3	50.3	#112.3	#114.6
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)	180	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	2.19	0.09	0.66	0.61	0.99	0.24	0.50	0.98	0.98

#### 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)	392	488	124	44	753	27	687
v/c Ratio	0.78	2.28dl	0.27	0.36	1.83	0.07	0.60
Control Delay (s/veh)	49.1	112.8	3.2	52.2	407.8	31.7	29.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	49.1	112.8	3.2	52.2	407.8	31.7	29.5
Queue Length 50th (m)	38.9	~60.9	0.0	9.6	~112.5	4.5	60.5
Queue Length 95th (m)	#60.6	#94.5	6.0	22.3	#153.6	11.9	80.2
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)	505	441	461	123	412	372	1140
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	0.36	1.83	0.07	0.60

#### 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)	304	315	529
v/c Ratio	0.37	0.55	0.56
Control Delay (s/veh)	17.8	41.7	31.7
Queue Delay	0.0	0.0	0.0
Total Delay (s/veh)	17.8	41.7	31.7
Queue Length 50th (m)	36.7	31.4	36.6
Queue Length 95th (m)	57.7	46.1	54.3
Internal Link Dist (m)	27.5	62.8	23.6
Turn Bay Length (m)			
Base Capacity (vph)	830	574	938
Starvation Cap Reductn	0	0	0
Spillback Cap Reductn	0	0	0
Storage Cap Reductn	0	0	0
Reduced v/c Ratio	0.37	0.55	0.56
Intersection Summary			