



Lane Group	EBL	SEL	SET	NWL	NWT	NWR	SWL	SWR	SWR2
Lane Group Flow (vph)	629	290	1552	189	1276	202	205	233	473
v/c Ratio	3.91	0.89	0.96	0.82	0.88	0.27	0.94	1.10	1.32
Control Delay (s/veh)	Error	82.1	48.2	84.2	44.6	6.2	104.9	144.6	190.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	Error	82.1	48.2	84.2	44.6	6.2	104.9	144.6	190.4
Queue Length 50th (m)	~283.8	81.4	218.7	53.2	174.3	5.0	58.9	~75.0	~125.5
Queue Length 95th (m)	#361.2	#135.6	#276.4	#94.5	208.1	21.0	#109.2	#130.6	#197.0
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)	161	325	1621	230	1444	745	219	212	358
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	3.91	0.89	0.96	0.82	0.88	0.27	0.94	1.10	1.32

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)	439	562	142	49	930	32	836
v/c Ratio	0.89	2.83dl	0.31	0.40	2.25	0.09	0.73
Control Delay (s/veh)	60.8	167.6	4.6	53.8	593.2	31.9	33.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	60.8	167.6	4.6	53.8	593.2	31.9	33.1
Queue Length 50th (m)	45.0	~77.2	0.0	10.7	~155.4	5.3	78.3
Queue Length 95th (m)	#74.6	#112.4	10.0	24.2	#198.7	13.5	101.7
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)	491	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	0.89	1.26	0.31	0.40	2.25	0.09	0.73

#### 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)	438	388	687
v/c Ratio	0.53	0.68	0.75
Control Delay (s/veh)	20.9	45.1	38.0
Queue Delay	0.0	0.0	0.0
Total Delay (s/veh)	20.9	45.1	38.0
Queue Length 50th (m)	58.9	39.6	58.6
Queue Length 95th (m)	89.0	56.2	80.5
Internal Link Dist (m)	27.5	62.8	23.6
Turn Bay Length (m)			
Base Capacity (vph)	829	574	917
Starvation Cap Reductn	0	0	0
Spillback Cap Reductn	0	0	0
Storage Cap Reductn	0	0	0
Reduced v/c Ratio	0.53	0.68	0.75
<b>Intersection Summary</b>			