

Intersection

Int Delay, s/veh 1065.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑	↑	↑	↑		↑	↑		↑		
Traffic Vol, veh/h	0	354	451	398	266	199	221	165	262	155	197	0
Future Vol, veh/h	0	354	451	398	266	199	221	165	262	155	197	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	Yield	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	125	-	-	125	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	90	90	90	90	90	90	90	90	90	90	90	90
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	0	393	501	442	296	221	246	183	291	172	219	0

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	-	0	0	393	0	0	1683	1794	393	1776	1684	-
Stage 1	-	-	-	-	-	-	393	393	-	1291	1291	-
Stage 2	-	-	-	-	-	-	1289	1401	-	485	393	-
Critical Hdwy	-	-	-	4.12	-	-	7.12	6.52	6.22	7.12	6.52	-
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	-	-	-	2.218	-	-	3.518	4.018	3.318	3.518	4.018	-
Pot Cap-1 Maneuver	0	-	-	1165	-	-	~ 75	~ 80	656	~ 64	~ 94	0
Stage 1	0	-	-	-	-	-	632	606	-	201	234	0
Stage 2	0	-	-	-	-	-	~ 201	207	-	563	606	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	-	1165	-	-	~ 46	~ 50	656	~ 22	~ 58	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	~ 46	~ 50	-	~ 22	~ 58	-
Stage 1	-	-	-	-	-	-	632	606	-	~ 125	~ 145	-
Stage 2	-	-	-	-	-	-	~ 128	-	218	606	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s/v	0	4.6	\$ 1692.68	\$ 4951.99
HCM LOS			F	F

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	46	115	-	-	1165	-	-	34
HCM Lane V/C Ratio	5.292	4.117	-	-	0.38	-	-	11.506
HCM Control Delay (s/veh)	\$ 2105	\$ 1479.1	-	-	10	-	-	\$ 4952
HCM Lane LOS	F	F	-	-	A	-	-	F
HCM 95th %tile Q(veh)	28.2	48.6	-	-	1.8	-	-	47.7

Notes

~: Volume exceeds capacity \$: Delay exceeds 300s +: Computation Not Defined *: All major volume in platoon