

Intersection	
Intersection Delay, s/veh	12.5
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↘	↑	↘	↘	↑	↘	↘	↑	↘	↘	↑	↘
Traffic Vol, veh/h	258	114	221	8	66	1	133	26	13	1	16	154
Future Vol, veh/h	258	114	221	8	66	1	133	26	13	1	16	154
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	280	124	240	9	72	1	145	28	14	1	17	167
Number of Lanes	1	1	1	1	1	1	1	1	1	1	1	1

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	3	3	3	3
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	3	3	3	3
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	3	3	3	3
HCM Control Delay	13	10.9	12.5	11.4
HCM LOS	B	B	B	B

Lane	NBLn1	NBLn2	NBLn3	EBLn1	EBLn2	EBLn3	WBLn1	WBLn2	WBLn3	SBLn1	SBLn2
Vol Left, %	100%	0%	0%	100%	0%	0%	100%	0%	0%	100%	0%
Vol Thru, %	0%	100%	0%	0%	100%	0%	0%	100%	0%	0%	100%
Vol Right, %	0%	0%	100%	0%	0%	100%	0%	0%	100%	0%	0%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	133	26	13	258	114	221	8	66	1	1	16
LT Vol	133	0	0	258	0	0	8	0	0	1	0
Through Vol	0	26	0	0	114	0	0	66	0	0	16
RT Vol	0	0	13	0	0	221	0	0	1	0	0
Lane Flow Rate	145	28	14	280	124	240	9	72	1	1	17
Geometry Grp	8	8	8	8	8	8	8	8	8	8	8
Degree of Util (X)	0.298	0.054	0.024	0.509	0.208	0.356	0.018	0.141	0.002	0.002	0.034
Departure Headway (Hd)	7.413	6.913	6.213	6.529	6.029	5.329	7.584	7.084	6.384	7.474	6.974
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	484	517	574	552	595	673	471	504	558	478	512
Service Time	5.175	4.675	3.975	4.272	3.772	3.072	5.353	4.853	4.153	5.234	4.734
HCM Lane V/C Ratio	0.3	0.054	0.024	0.507	0.208	0.357	0.019	0.143	0.002	0.002	0.033
HCM Control Delay	13.3	10.1	9.1	15.9	10.4	11	10.5	11	9.2	10.2	10
HCM Lane LOS	B	B	A	C	B	B	B	B	A	B	A
HCM 95th-tile Q	1.2	0.2	0.1	2.9	0.8	1.6	0.1	0.5	0	0	0.1