Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	9	915	808	52	7	6
Peak Hour Factor	0.95	0.95	0.89	0.89	0.54	0.54
Hourly flow rate (vph)	9	963	908	58	13	11
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			413			
pX, platoon unblocked	0.73				0.73	0.73
vC, conflicting volume	966				1919	937
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	954				2261	914
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	98				60	95
cM capacity (veh/h)	525				32	241

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	973	966	24
Volume Left	9	0	13
Volume Right	0	58	11
cSH	525	1700	54
Volume to Capacity	0.02	0.57	0.45
Queue Length 95th (ft)	1	0	42
Control Delay (s)	0.6	0.0	117.9
Lane LOS	A		F
Approach Delay (s)	0.6	0.0	117.9
Approach LOS			F

Intersection Summary			
Average Delay	1.7		
Intersection Capacity Utilization	65.3%	ICU Level of Service	C
Analysis Period (min)	15		

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	9	966	854	52	7	6
Peak Hour Factor	0.95	0.95	0.89	0.89	0.54	0.54
Hourly flow rate (vph)	9	1017	960	58	13	11
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			413			
pX, platoon unblocked	0.70				0.70	0.70
vC, conflicting volume	1018				2025	989
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1026				2471	984
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	98				43	95
cM capacity (veh/h)	471				23	210

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	1026	1018	24
Volume Left	9	0	13
Volume Right	0	58	11
cSH	471	1700	38
Volume to Capacity	0.02	0.60	0.63
Queue Length 95th (ft)	2	0	56
Control Delay (s)	0.8	0.0	197.8
Lane LOS	A		F
Approach Delay (s)	0.8	0.0	197.8
Approach LOS			F

Intersection Summary			
Average Delay	2.7		
Intersection Capacity Utilization	68.0%	ICU Level of Service	C
Analysis Period (min)	15		

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	9	1002	878	52	7	6
Peak Hour Factor	0.95	0.95	0.89	0.89	0.54	0.54
Hourly flow rate (vph)	9	1055	987	58	13	11
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			423			
pX, platoon unblocked	0.69				0.69	0.69
vC, conflicting volume	1045				2089	1016
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1065				2579	1023
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	98				32	94
cM capacity (veh/h)	451				19	197

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	1064	1045	24
Volume Left	9	0	13
Volume Right	0	58	11
cSH	451	1700	33
Volume to Capacity	0.02	0.61	0.74
Queue Length 95th (ft)	2	0	63
Control Delay (s)	0.8	0.0	255.9
Lane LOS	A		F
Approach Delay (s)	0.8	0.0	255.9
Approach LOS			F

Intersection Summary			
Average Delay	3.3		
Intersection Capacity Utilization	69.9%	ICU Level of Service	C
Analysis Period (min)	15		

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	2	724	1035	11	59	15
Peak Hour Factor	0.95	0.95	0.89	0.89	0.46	0.46
Hourly flow rate (vph)	2	762	1163	12	128	33
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			413			
pX, platoon unblocked	0.71				0.71	0.71
vC, conflicting volume	1175				1935	1169
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1248				2323	1239
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	99				0	78
cM capacity (veh/h)	394				29	151

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	764	1175	161
Volume Left	2	0	128
Volume Right	0	12	33
cSH	394	1700	35
Volume to Capacity	0.01	0.69	4.65
Queue Length 95th (ft)	0	0	Err
Control Delay (s)	0.2	0.0	Err
Lane LOS	A		F
Approach Delay (s)	0.2	0.0	Err
Approach LOS			F

Intersection Summary			
Average Delay	765.9		
Intersection Capacity Utilization	66.0%	ICU Level of Service	C
Analysis Period (min)	15		

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	2	772	1101	11	59	15
Peak Hour Factor	0.95	0.95	0.89	0.89	0.46	0.46
Hourly flow rate (vph)	2	813	1237	12	128	33
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			413			
pX, platoon unblocked	0.68				0.68	0.68
vC, conflicting volume	1249				2060	1243
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1365				2553	1356
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	99				0	74
cM capacity (veh/h)	343				20	125

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	815	1249	161
Volume Left	2	0	128
Volume Right	0	12	33
cSH	343	1700	24
Volume to Capacity	0.01	0.73	6.71
Queue Length 95th (ft)	0	0	Err
Control Delay (s)	0.2	0.0	Err
Lane LOS	A		F
Approach Delay (s)	0.2	0.0	Err
Approach LOS			F

Intersection Summary			
Average Delay	723.0		
Intersection Capacity Utilization	69.5%	ICU Level of Service	C
Analysis Period (min)	15		

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Volume (veh/h)	2	809	1140	11	59	15
Peak Hour Factor	0.95	0.95	0.89	0.89	0.46	0.46
Hourly flow rate (vph)	2	852	1281	12	128	33
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type					None	
Median storage veh)						
Upstream signal (ft)			415			
pX, platoon unblocked	0.66				0.66	0.66
vC, conflicting volume	1293				2143	1287
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1441				2719	1432
tC, single (s)	4.1				6.4	6.2
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	99				0	70
cM capacity (veh/h)	313				15	109

Direction, Lane #	EB 1	WB 1	SB 1
Volume Total	854	1293	161
Volume Left	2	0	128
Volume Right	0	12	33
cSH	313	1700	18
Volume to Capacity	0.01	0.76	8.78
Queue Length 95th (ft)	1	0	Err
Control Delay (s)	0.3	0.0	Err
Lane LOS	A		F
Approach Delay (s)	0.3	0.0	Err
Approach LOS			F

Intersection Summary			
Average Delay	697.1		
Intersection Capacity Utilization	71.5%	ICU Level of Service	C
Analysis Period (min)	15		