

Warrants Summary Report

2: Christophers Crossing at Glen Heather Drive

Intersection Information

	Major Street	Minor Street
Street Name	Christophers Crossing Road	Glen Heather Drive
Direction	EB/WB	NB/SB
Number of Lane	1	1
Approach Speed	30	25

Warrant	Met?	Notes
Warrant 1, Eight-Hour Vehicular Volume		
	No	
Condition A or B Met	No	0 Hours met (8 required)
Condition A and B Met	No	0 Hours met (8 required)
Warrant 2, Four-Hour Vehicular Volume		
	No	0 Hours met (4 required)
Warrant 3, Peak Hour		
	No	
Condition A Met?	No	0 Hours met (1 required)
Condition B Met?	No	0 Hours met (1 required)
AWSC Warrant, Multiway Stop Application		
	No	
Condition A Met?	No	
Condition B Met?	No	
Condition C Met?	No	

Warrant 1: Eight-hour Vehicular Volume

2: Christophers Crossing at Glen Heather Drive

Intersection Information

Major Street Name: Christophers Crossing Road

Major Street Direction: EB/WB

Minor Street Direction: NB/SB

WARRANT 1 MET? **No**

Details:

Condition A Met? **No** 0 Hours met (8 required)

Condition B Met? **No** 0 Hours met (8 required)

Hour	Major Street Vehicles (Total of Both Approaches)	High Volume Minor Approach Vehicles	70% Standard Met? Cond. A OR Cond. B		56% Standard Met? Cond. A AND Cond. B	
			Condition A 70% Column	Condition B 70% Column	Condition A 56% Column	Condition B 56% Column
00:00 to 01:00	24	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		
00:15 to 01:15	21	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		
00:30 to 01:30	18	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		
00:45 to 01:45	16	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

01:00 to 02:00		18	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

01:15 to 02:15		14	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

01:30 to 02:30		15	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

01:45 to 02:45		12	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

02:00 to 03:00		6	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

02:15 to 03:15		5	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

02:30 to 03:30		4	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

03:00 to 04:00		9		1		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

03:15 to 04:15		18		2		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

03:30 to 04:30		22		2		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

03:45 to 04:45		34		5		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

04:00 to 05:00		46		7		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

04:15 to 05:15		53		7		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

04:30 to 05:30		68		9		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

04:45 to 05:45		87	7	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

05:00 to 06:00		103	4	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

05:15 to 06:15		124	5	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

05:30 to 06:30		155	5	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

05:45 to 06:45		185	7	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

06:00 to 07:00		217	11	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

06:15 to 07:15		266	21	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

06:30 to 07:30		314	24	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

06:45 to 07:45		392	23	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

07:00 to 08:00		476	26	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

07:15 to 08:15		503	24	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

07:30 to 08:30		521	24	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

07:45 to 08:45		490	26	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

08:00 to 09:00		427	23	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

08:15 to 09:15		372	20		No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

08:30 to 09:30		318	19		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

08:45 to 09:45		271	16		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

09:00 to 10:00		250	14		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

09:15 to 10:15		252	11		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

09:30 to 10:30		243	9		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

09:45 to 10:45		234	13		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

10:00 to 11:00		236	11	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

10:15 to 11:15		234	10	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

10:30 to 11:30		265	9	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

10:45 to 11:45		286	5	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

11:00 to 12:00		282	9	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

11:15 to 12:15		321	14	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

11:30 to 12:30		303	17	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

11:45 to 12:45		301		18		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

12:00 to 13:00		315		17		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

12:15 to 13:15		287		15		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

12:30 to 13:30		291		10		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

12:45 to 13:45		291		14		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

13:00 to 14:00		292		16		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

13:15 to 14:15		286		12		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No					
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No					
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No					
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No					

13:30 to 14:30	289	12	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

13:45 to 14:45	300	11	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

14:00 to 15:00	306	11	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

14:15 to 15:15	323	13	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

14:30 to 15:30	362	17	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

14:45 to 15:45	403	15	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No		

15:00 to 16:00	466	15	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No		
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No		
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No		
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No		

15:15 to 16:15		522	15	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

15:30 to 16:30		547	14	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

15:45 to 16:45		579	15	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

16:00 to 17:00		625	12	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

16:15 to 17:15		645	14	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

16:30 to 17:30		660	14	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

16:45 to 17:45		637	13	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

17:00 to 18:00		588	12	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

17:15 to 18:15		558	16	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	Yes	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

17:30 to 18:30		509	17	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

17:45 to 18:45		462	16	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	Yes	Volume >= 56% column (42)?	No			

18:00 to 19:00		416	15	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

18:15 to 19:15		372	10	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

18:30 to 19:30		353	10	No	No	No	No
Condition A	Volume >= 70% column (350)?	Yes	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

18:45 to 19:45		344	10		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

19:00 to 20:00		321	9		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

19:15 to 20:15		315	8		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

19:30 to 20:30		291	8		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	Yes	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

19:45 to 20:45		271	9		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

20:00 to 21:00		262	8		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

20:15 to 21:15		254	9		No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No				
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No				
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No				
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No				

20:30 to 21:30		241	9	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

20:45 to 21:45		224	8	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

21:00 to 22:00		190	7	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

21:15 to 22:15		150	5	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

21:30 to 22:30		131	3	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

21:45 to 22:45		111	2	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

22:00 to 23:00		102	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

22:15 to 23:15		86	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

22:30 to 23:30		72	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

22:45 to 23:45		61	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

23:00 to 00:00		46	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

23:15 to 00:15		42	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

23:30 to 00:30		31	0	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

23:45 to 00:45		27	1	No	No	No	No
Condition A	Volume >= 70% column (350)?	No	Volume >= 70% column (525)?	No			
	Volume >= 56% column (280)?	No	Volume >= 56% column (420)?	No			
Condition B	Volume >= 70% column (525)?	No	Volume >= 70% column (53)?	No			
	Volume >= 56% column (420)?	No	Volume >= 56% column (42)?	No			

Warrant 2: Four-hour Vehicular Volume

2: Christophers Crossing at Glen Heather Drive

Intersection Information

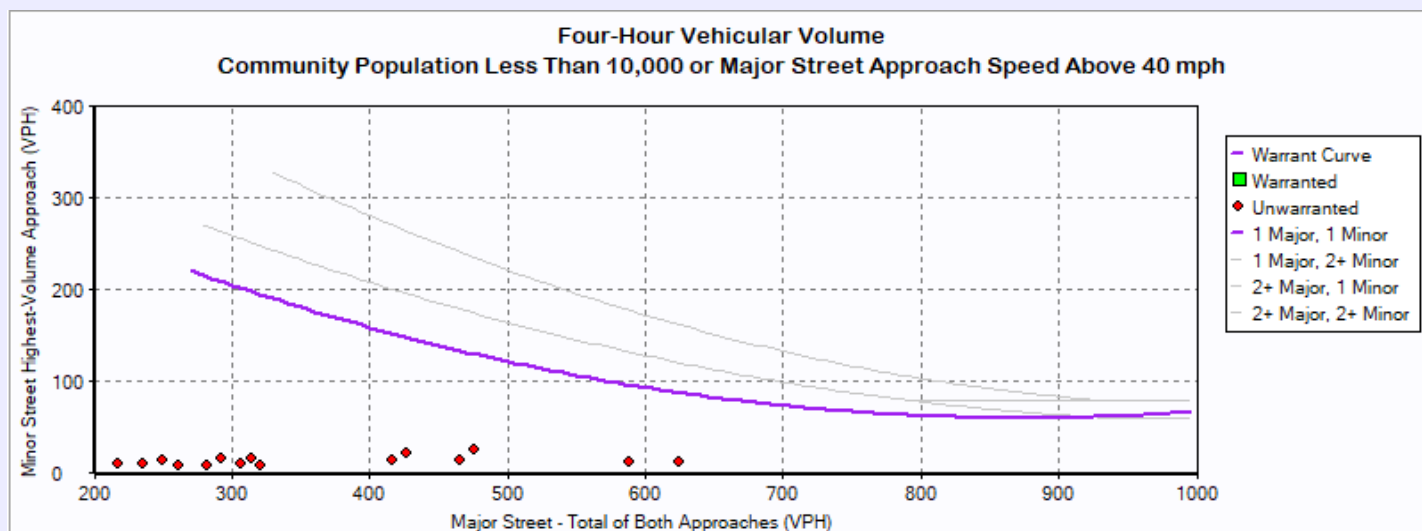
	Major Street	Minor Street
Street Name	Christophers Crossing Road	Glen Heather Drive
Direction	EB/WB	NB/SB
Number of Lane:	1	1
Approach Speed	30	25

Warrant 2 Met? **No**

Details:

Notes 0 Hours met (4 required)

Low population **No**



Hourly Volumes

Hour	Major Street Total All Approaches (vph)	Minor Street Highest Volume Approach (vph)
00:00:00 - 01:00:00	24.00	1.00
01:00:00 - 02:00:00	18.00	0.00
02:00:00 - 03:00:00	6.00	0.00
03:00:00 - 04:00:00	9.00	1.00
04:00:00 - 05:00:00	46.00	7.00
05:00:00 - 06:00:00	103.00	4.00
06:00:00 - 07:00:00	217.00	11.00
07:00:00 - 08:00:00	476.00	26.00
08:00:00 - 09:00:00	427.00	23.00
09:00:00 - 10:00:00	250.00	14.00
10:00:00 - 11:00:00	236.00	11.00
11:00:00 - 12:00:00	282.00	9.00
12:00:00 - 13:00:00	315.00	17.00
13:00:00 - 14:00:00	292.00	16.00
14:00:00 - 15:00:00	306.00	11.00
15:00:00 - 16:00:00	466.00	15.00
16:00:00 - 17:00:00	625.00	12.00
17:00:00 - 18:00:00	588.00	12.00
18:00:00 - 19:00:00	416.00	15.00
19:00:00 - 20:00:00	321.00	9.00
20:00:00 - 21:00:00	262.00	8.00
21:00:00 - 22:00:00	190.00	7.00
22:00:00 - 23:00:00	102.00	1.00
23:00:00 - 00:00:00	46.00	0.00

Warranted Volumes

Hour	Major Street Total All Approaches (vph)	Minor Street Highest Volume Approach (vph)

Warrant 3: Peak Hour

2: Christophers Crossing at Glen Heather Drive

Intersection Information

	Major Street	Minor Street
Street Name	Christophers Crossing Road	Glen Heather Drive
Direction	EB/WB	NB/SB
Number of Lane:	1	1
Approach Speed	30	25

Warrant 3 Met? **No**

Details

Low Population? **No**

Condition A Met? **No**

Condition B Met? **No**

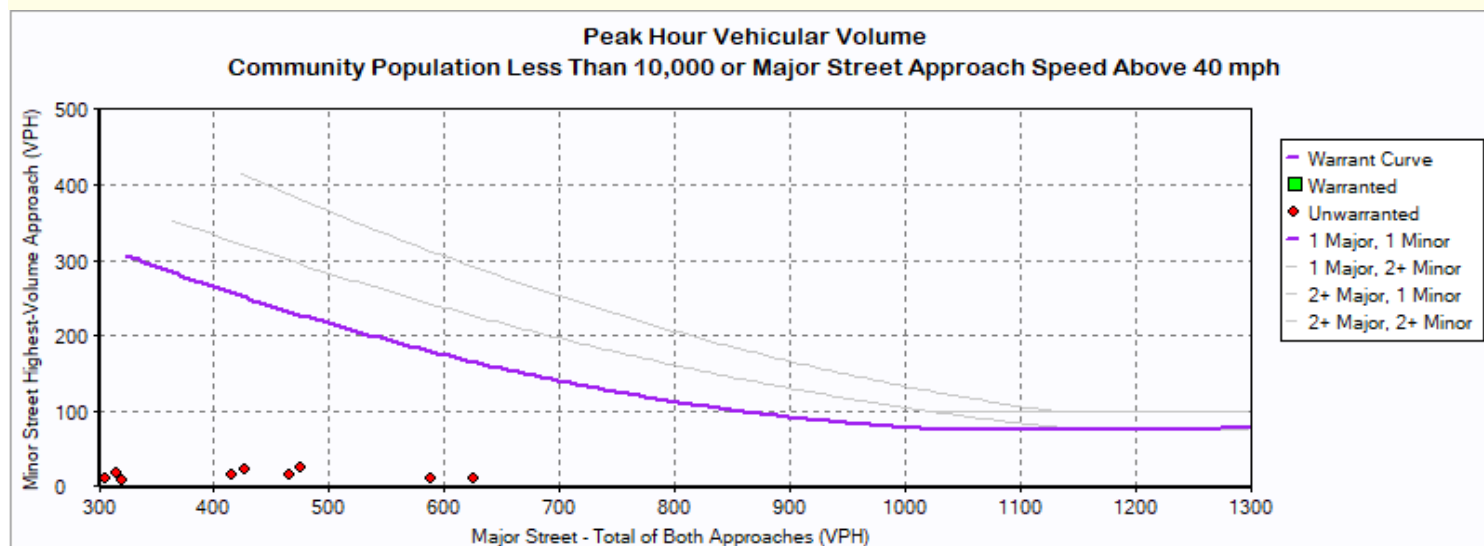
Notes 0 Hours met (1 required)

Notes 0 Hours met (1 required)

Minor Approach Time Delay Condition Met? **Not Met**

Minor Approach Volume Condition Met? **Not Met**

Total Entering Intersection Volume Condition Met? **Not Met**



Hour	Major Street Total All Approaches (vph)	Minor Street Highest Volume Approach (vph)
0:00	24	1
1:00	18	0
2:00	6	0
3:00	9	1
4:00	46	7
5:00	103	4
6:00	217	11
7:00	476	26
8:00	427	23
9:00	250	14
10:00	236	11
11:00	282	9
12:00	315	17
13:00	292	16
14:00	306	11
15:00	466	15
16:00	625	12
17:00	588	12
18:00	416	15
19:00	321	9
20:00	262	8
21:00	190	7
22:00	102	1
23:00	46	0

Warrant 4: Pedestrian Volume

2: Christophers Crossing at Glen Heather Drive

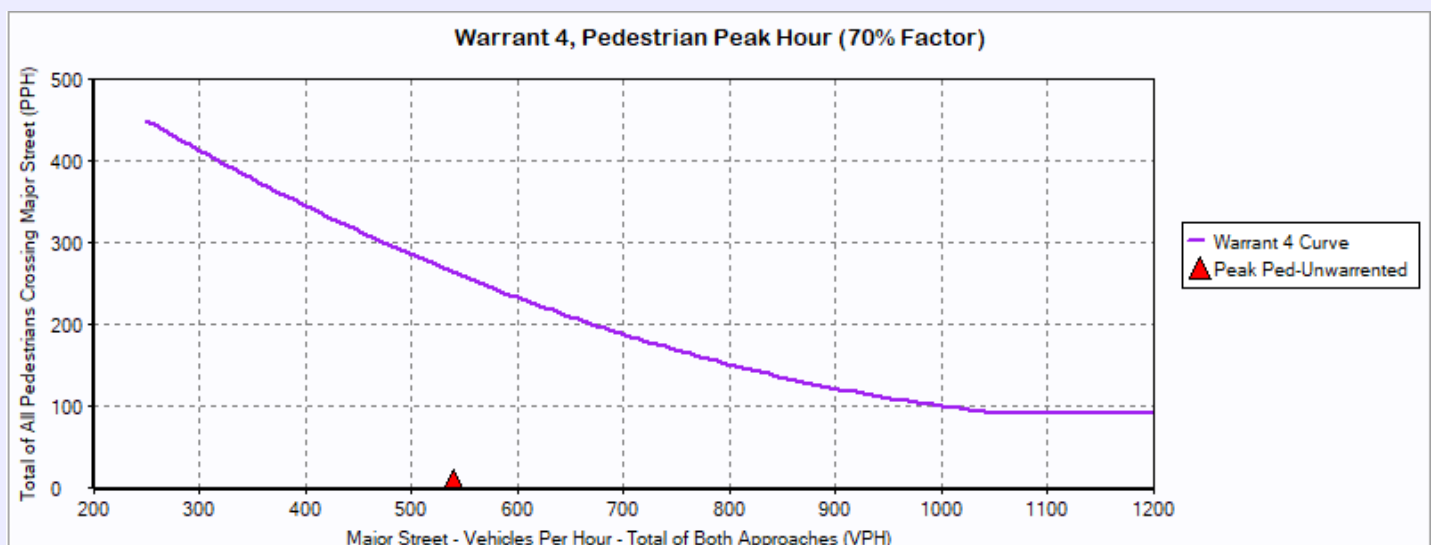
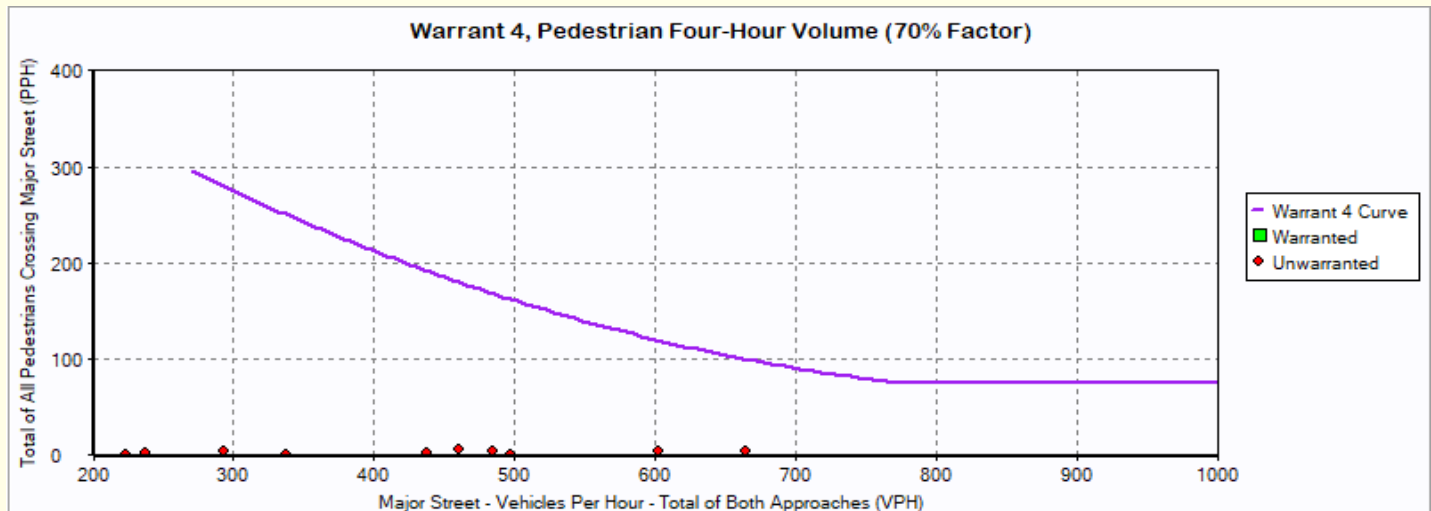
Intersection Information

	Major Street	Minor Street
Street Name	Christophers Crossing Road	Glen Heather Drive
Direction	EB/WB	NB/SB
Number of Lane:	1	1
Approach Speed	30	25

WARRANT 4 MET ? **No**

Details

Pedestrian Four Hour Volume Warrant Met?	No	
Pedestrian Peak Hour Warrant Met?	No	Notes 0 Hours met (4 required)
Speed Limit or 85th Percentile Speed on Major Street > 35mph, or Intersection lies within an Isolated Community with Population < 10,000?	Yes	



All-Way Stop Control Warrant: Multiway Stop Applications

2: Christophers Crossing at Glen Heather Drive

Intersection Information

Major Street Name: Christophers Crossing Road

Major Street Direction: EB/WB

Minor Street Direction: NB/SB

AWSC WARRANT MET? **No**

Details:

Condition A Met?	No	Qualifying Crashes	0
Condition B Met?	No	Major Street 85th %-tile Speed	42.00
Condition C Met?	No	Major Street Speed Limit	30
Notes: 0 Hours Met (8 Required)			

Hour	Traffic Volumes		Bicycle Volumes		Ped Volumes		Condition C		
	Major Street	Minor Street	East Bound Bicycle Volumes	North Bound Bicycle Volumes	East Bound Ped Volumes	North Bound Ped Volumes	Major Street	Minor Street	
							Veh Vol > 210	Avg(Veh + Ped + Bicycle) > 200	Delay > 30