

MULTI-WAY STOP WARRANT (Residential Streets)

Major Street: Mercedes Street Critical Approach Speed 25 MPH
 Minor Street: 5th Street Critical Approach Speed 25 MPH

Wararnts 1, 2, and 3 Must Be Satisfied

1. Minimum Vehicular Volume

Satisfied Yes No

	MINIMUM REQUIREMENTS	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	Hour
Total All Approaches	300	407	546	556	531	491	520	592	509	
Combined Vehicular Ped Volume (Minor Street)	100	66	89	97	76	60	53	66	78	

2. Collision History

Satisfied Yes No

MINIMUM REQUIREMENTS	NUMBER OF ACCIDENTS
3 OR MORE in 1 year period	2

3. Roadway Characteristics

Satisfied Yes No

(All Parts Below Must Be Satisfied)

- A. The traffic volume on the uncontrolled street exceeds two thousand (2,000) vehicles per day, Yes No
- B. The intersection has four (4) legs, with the streets extending 600 feet or more away from the intersection on at least three (3) of the legs, Yes No
- C. The vehicular volumes on both streets are nearly equal to a forty/sixty percent (40/60%) split, and Yes No
- D. Both streets are 44 feet wide or narrower. Yes No

Options (Other Criteria That May Be Considered)

Satisfied

4. Visibility

The intersection sight distance is less than:
 155 feet for 25 MPH
 200 feet for 30 MPH
 250 feet for 35 MPH

Yes No

5. The need to control left-turn conflicts.

Yes No

6. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes such as schools, parks and activity centers.

Yes No

7. The roadways and intersection appear on a Suggested Route School plan.

Yes No

8. There are no traffic signal or all-way stop controls located within 600 feet of the intersection.

Yes No

9. The installation of multi-way stop signs is compatible with overall traffic circulation needs of the area.

Yes No

MULTI-WAY STOP WARRANT (Residential Streets)

Major Street: Mercedes Street Critical Approach Speed 25 MPH
 Minor Street: 4th Street Critical Approach Speed 25 MPH

Wararnts 1, 2, and 3 Must Be Satisfied

1. Minimum Vehicular Volume

Satisfied Yes No

	MINIMUM REQUIREMENTS	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	Hour
Total All Approaches	300	369	507	518	493	465	489	576	489	
Combined Vehicular Ped Volume (Minor Street)	100	77	99	97	83	74	70	77	65	

2. Collision History

Satisfied Yes No

MINIMUM REQUIREMENTS	NUMBER OF ACCIDENTS
3 OR MORE in 1 year period	2

3. Roadway Characteristics

Satisfied Yes No

(All Parts Below Must Be Satisfied)

- A. The traffic volume on the uncontrolled street exceeds two thousand (2,000) vehicles per day, Yes No
- B. The intersection has four (4) legs, with the streets extending 600 feet or more away from the intersection on at least three (3) of the legs, Yes No
- C. The vehicular volumes on both streets are nearly equal to a forty/sixty percent (40/60%) split, and Yes No
- D. Both streets are 44 feet wide or narrower. Yes No

Options (Other Criteria That May Be Considered)

Satisfied

4. Visibility

The intersection sight distance is less than:
 155 feet for 25 MPH
 200 feet for 30 MPH
 250 feet for 35 MPH

Yes No

5. The need to control left-turn conflicts.

Yes No

6. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes such as schools, parks and activity centers.

Yes No

7. The roadways and intersection appear on a Suggested Route School plan.

Yes No

8. There are no traffic signal or all-way stop controls located within 600 feet of the intersection.

Yes No

9. The installation of multi-way stop signs is compatible with overall traffic circulation needs of the area.

Yes No