

- Risto Road

Location: 218 Risto Road

Duration: 06/10/2024 (Monday) - 06/16/2024 (Sunday)

Posted Speed Limit: 25 mph

Northbound: From Old Airport Road

Southbound: To Old Airport Road

Date - Day	Nothbound - From Old Airport Rd		Southbound	
	Counts	85% Speed	Counts	85% Speed
4/23/2024 Tue	53	20	43	11
4/24/2024 Wed	50	22	52	19
4/25/2024 Thu	54	17	50	15
4/26/2024 Fri	60	17	54	12
4/27/2024 Sat	46	19	46	16
4/28/2024 Sun	40	18	37	18
4/29/2024 Mon	37	16	29	17

Table 7 Risto Rd Directional Counts and 85th Percentile Speed

Table 7 presents the directional counts and 85th percentile speed for each day. An analysis of the daily speeds revealed that no instance of speed equal to or greater than 35 mph occurred.

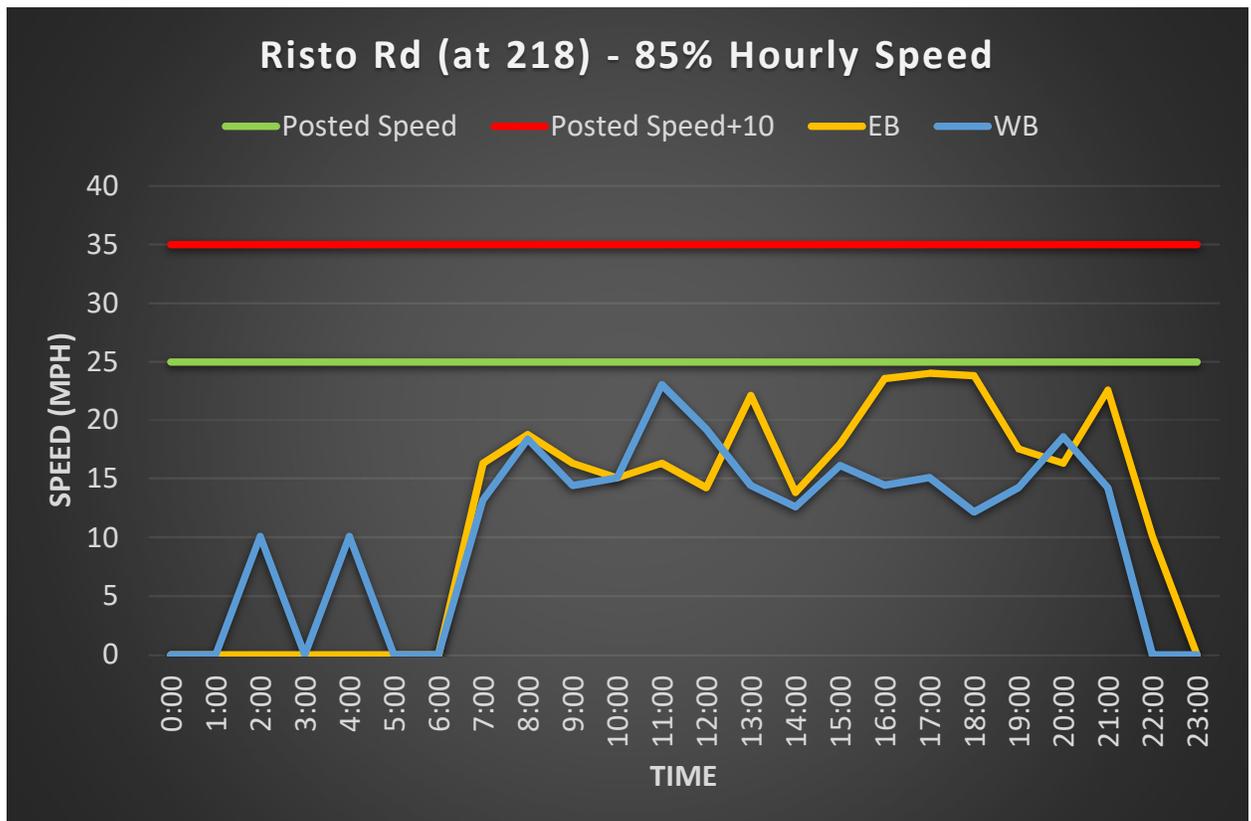


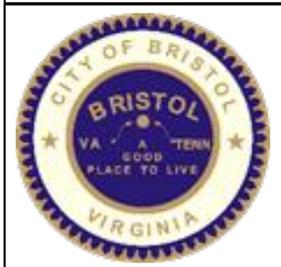
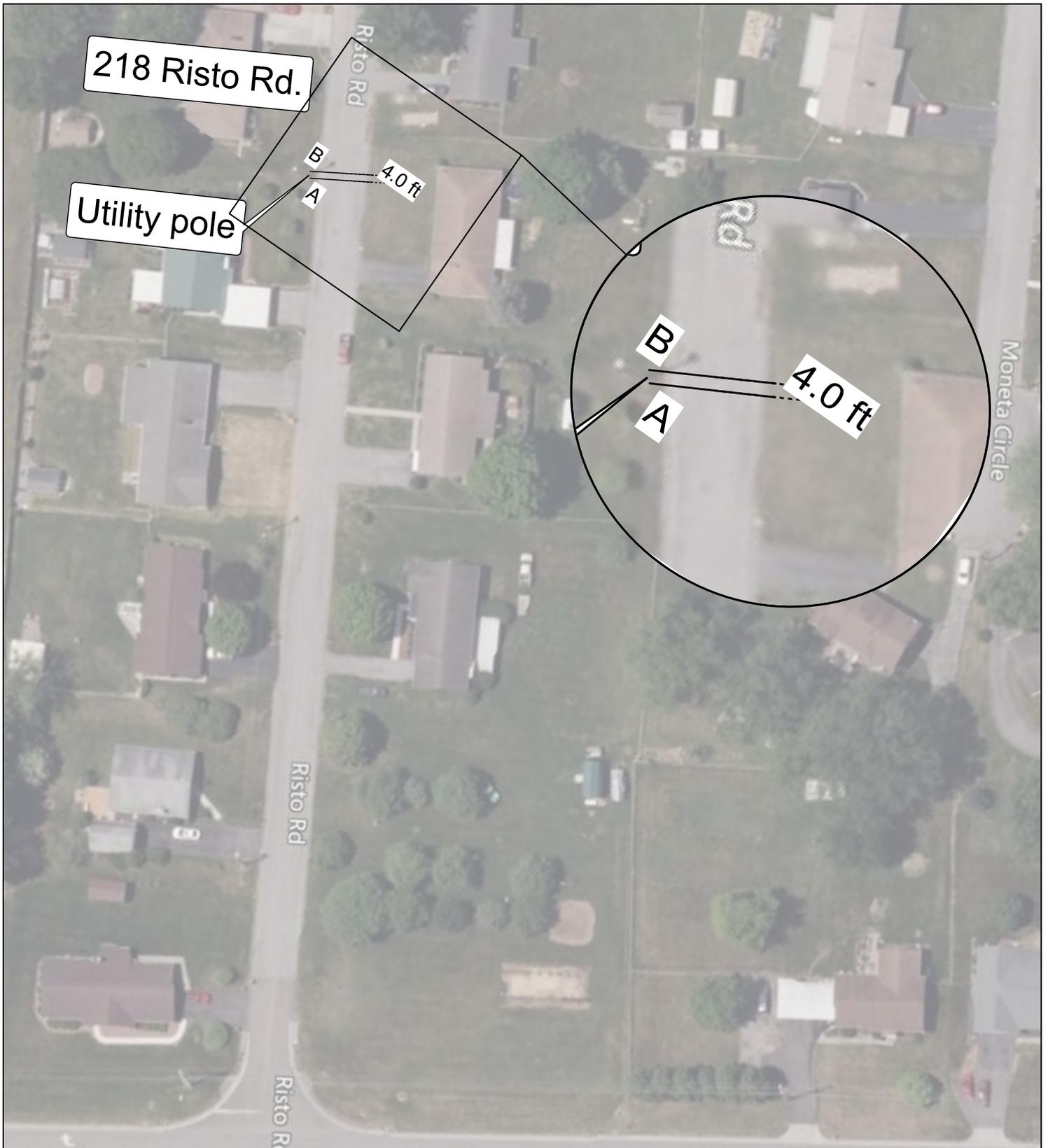
Figure 8 Risto rd 85% Hourly Speed

In the graph above, the green line indicates a speed of 25 mph, while the red line indicates a speed of 35 mph. It is evident that the speed in both directions falls under the 35 mph threshold.

**Conclusion:**

Upon analyzing the speed data collected over seven days, it has been observed that the hourly and daily speed for the 85th percentile falls below 35 mph in both directions. Also, no continuous trend of speeding was observed. As per the guidelines outlined in the Bristol VA Traffic Calming Guide, it is determined that Risto Rd, between Old Airport Road and Pace Dr, does not meet the necessary requirements for implementing traffic calming measures.

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LOCATION	Risto Rd.
DATE	7/31/2024
SCALE	1" = 75'

