

FYI

In response to your request to look at speed issues in the areas of Vine Street and 198, a speed survey was conducted on January 2, 2014 through January 10, 2014. Below is a synopsis of the results:

Northbound travel on Vine Street

Vehicles: 15,354

Posted Speed Limit = 35 mph, Exceeding = 1159 (7.55%) Mean Exceeding = 40.03 mph.

Maximum = 95.6 mph, Minimum = 7.3 mph, Mean = 29.3 mph

85% of Speed = 34.2 mph, 95% Speed = 38.3 mph, Median Speed = 28.6 mph

Southbound travel on Vine Street

Vehicles: 4,411

Posted Speed limit = 35 mph, Exceeding = 579 (13.13%) Mean Exceeding = 40.70 mph

Maximum = 67.4 mph, Minimum = 6.3 mph, Mean = 30.8 mph

85% Speed = 36.5 mph, 95% Speed = 40.7 mph, Median = 30.6 mph

A synopsis of this breakdown reveals that over this period of time, a total of 19,765 vehicles traveled on the roadway with the majority of traffic using the Northbound lane of travel. Of the 19,765 vehicles, 1,738 vehicles exceeded the posted speed limit or a total of 7.55% exceeding for NB traffic, and 13.13% exceeding for SB traffic. The charts further breakdown the times where speeds are an issue. I will direct traffic enforcement to address these concerns. If you would like the entire report, I can send to you as an attachment. I just thought it would be easier if I broke it down for you.

Please share this email with Council if you deem necessary.

Darrell Smith
Acting Chief of Police