

Mr Pratt,

In December, a citizen did a report on the existing yellow light times at proposed red light camera intersections. The citizen then turned over his results to Channel 11, who in turn is doing an investigative report tonight on their newscast. The citizen timed all twelve intersections proposed for red light cameras.

There are three terms that need to be defined:

**PROMISED TIME**: In the 12/20/06 Avalanche Journal, City of Lubbock Traffic Engineer Jere Hart says “don’t worry” because Lubbock yellow-light times follow the national standard of one second of yellow for every 10 mph of the posted speed limit. PROMISED TIME reflects what Mr. Hart promises.

**OPTIMAL TIME**: The Federal Highway Administration recommends using engineering solutions before beginning a red light camera program. The minutes of a Citizen’s Traffic Committee meeting for September, 2006 show Jere Hart categorically refuses to do ANY engineering improvements to improve safety.

A 2005 Texas Transportation Institute study of 181 Texas intersections found that increasing the yellow-light time by one second reduced violations by 53 percent and crashes by 40 percent. Mr. Hart will not do this because it would compromise the success of the red light camera program.

**ACTUAL TIME**: This is the actual yellow light times of the intersections in question as recorded December 23, 25, and 26, 2006.

This report reveals conclusively that NONE of the Lubbock intersections meet SAFETY STANDARDS AS PUBLISHED BY THE TEXAS TRANSPORTATION INSTITUTE IN 2005!!!

16-24 traffic signals tested do not even meet the time that Jere Hart PROMISES. Here are three examples:

*All times posted in SECONDS*

82nd Street and Frankford

Northbound Traffic- 45 MPH  
PROMISED TIME: 4.50  
OPTIMAL TIME: 5.5  
ACTUAL TIME: **4.0**

Eastbound Traffic- 45 MPH  
PROMISED TIME: 4.5  
OPTIMAL TIME: 5.5  
ACTUAL TIME: **4.0**

19<sup>th</sup> and Milwaukee

Northbound Traffic- 50 MPH  
PROMISED TIME: 5.0  
OPTIMAL TIME: 6.0  
ACTUAL TIME: **4.32**

Eastbound Traffic- 55 MPH  
PROMISED TIME- 5.5  
OPTIMAL TIME- 6.5  
ACTUAL TIME- **4.4**

66<sup>th</sup> and I-27

Northbound Traffic- 45 MPH  
PROMISED TIME- 4.5  
OPTIMAL TIME- 5.5  
ACTUAL TIME **3.9**

Southbound Traffic- 45MPH  
PROMISED TIME- 4.5  
OPTIMAL TIME- 5.5  
ACTUAL TIME **3.9**