

Mach 9, 2012

The Honorable Senator Andrew M. Maynor, (Chair) and the Honorable Senator Bob Duff, (Vice Chair) of the Transportation Committee

Dear Senators:

I oppose **H. B. NO. 5458**, an act concerning municipal automated traffic enforcement safety devices at certain intersections.

I believe that this bill is going to erode our liberty, ever evolving democracy and it violate

The Constitution of the United States and The Constitution of the State of Connecticut.

**(1) The Constitution of The United States 4th Amendment-Search and Seizure:
The Constitution of the State of Connecticut - Sec. 7:**

The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no Warrants shall issue, but upon probable cause, supported by Oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

All citizens of the State of Connecticut pay property tax on their cars therefore the 4th Amendment and Sec. 7 should apply to our property.

**(2) The Constitution of the United States 5th Amendment- Trail and Punishment:
The Constitution of the State of Connecticut - Sec. 8**

.....nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use, without just compensation.

The State of Connecticut would allow municipal to deprive liberty, violate and prevent due process.

**(3) The United State Constitution 14th Amendment- Citizens Rights:
The Constitution of the State of Connecticut - Sec. 8,20**

1. All persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the State wherein they reside. No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws.

The State of Connecticut would allow municipal to abridge our privileges and immunities, deprive liberty, violate, and prevent due process"

(4) Public Safety vs. Finance:

1. The City of New Haven is using the issue of public safety as it relates to automobiles accidents to justify the uses of cameras. Can the City of New Haven provide statistics on the number of accidents as it relate to injuries and deaths?
2. If public safety is an important issue why isn't the City of New Haven addressing being the "**4th Most Violent City in America**" with the death of 34 individuals in 2011.
3. The number one safety issues in the City of New Haven is young **Black Males** with guns; the City of New Haven will enrich the company who monitor the cameras but refuses to improve the environmental, communal, economic condition or the lives of Blacks in the city.
4. Clearly the City of New Haven is lobbying for cameras to raise revenue because if public safety was an important issue they would be lobbying to address the (**Achievement Gap**) and (**Dropout Rate**) of **Black Males** who become unproductive citizens of society.

(5) Technical Foul Violations:

1. How will the municipals deal with the timing of yellow lights?
2. What if an automobile is one inch past the stop line, do they get a fine?
3. How much money will be split with the camera company?
4. How can we receive records of the camera company to check for corruption?

(6) Defenders Against Big Brother: Thomas Jefferson and Ben Franklin

1. A Bill of Rights is what the people are entitled to against every government, and what no just government should refuse, or rest on inference.
2. Every government degenerates when trusted to the rulers of the people alone. The people themselves are its only safe depositories.
3. Rightful liberty is unobstructed action according to our will within limits drawn around us by the equal rights of others. I do not add 'within the limits of the law' because law is often but the tyrant's will, and always so when it violates the rights of the individual.
4. The spirit of resistance to government is so valuable on certain occasions that I wish it to be always kept alive.
5. Timid men prefer the calm of despotism to the tempestuous sea of liberty.
6. Honesty is the best policy.
7. They who can give up essential liberty to obtain a little temporary safety deserve neither liberty nor safety.

Sincerely,

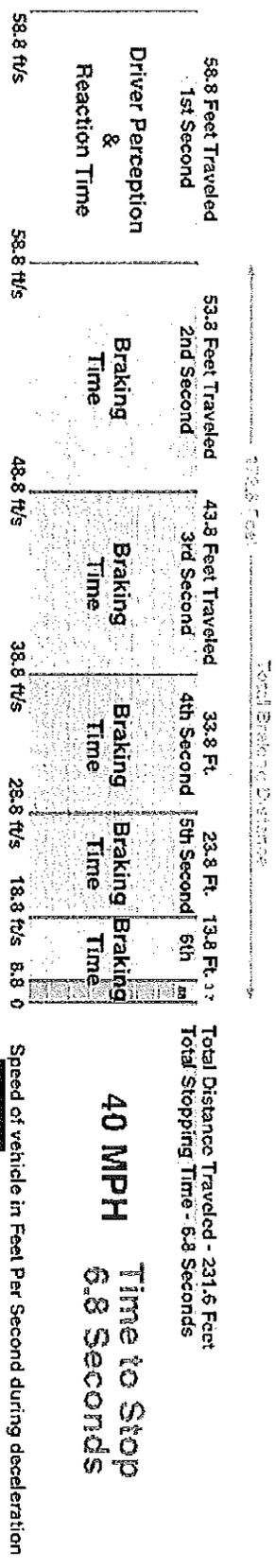
Alan Felder – New Haven

Institute of Transportation Engineers formula for calculating vehicle stopping Distance

$$S = Vt + \frac{V^2}{2a} = 58.8 + \frac{58.8 \times 58.8}{2 \times 10 \text{ Ft/s}} = 58.8 + \frac{3457.44}{20} = 58.8 + 172.872 = 231.672$$

- S = Stopping Distance in Feet
- V = Vehicle Speed, Feet Per Second, 40mph = 58.8 feet per second
- t = Perception-Reaction Time
- a = Deceleration Rate, 10 feet per second per second

Total Stopping Distance 231.67 Feet



40 MPH Time to Stop 6.8 Seconds

Institute of Transportation Engineers formula for calculating vehicle stopping Time

$$Y = Vt + \frac{V}{2a} = 58.8 + \frac{58.8}{20} = 1 + 3.94 = 4.94 \text{ ITETime to Stop 2.8 Seconds Too Short}$$

100 ft 200 ft 300 ft 360 ft scale 1 block = 5 ft

This chart represents the true reality on the street. Traffic engineers know that 1.5 seconds is the absolute minimum perception and reaction time drivers need to be safe. The National Safety Council recommends 2.5 seconds (.75 reaction & 1.5 perception) ITE recommended deceleration rate of 10 feet per second requires 172.8 feet of stopping distance on dry pavement at 40 mph which takes 5.8 seconds to complete. Therefore the correct formula for determining yellow light duration is:

$$y = VT + \frac{V^2}{2A} = 1.5 + \frac{58.8^2}{10} = 1.5 + 5.8 = 7.3 \text{ seconds}$$

- y = Yellow Time in Seconds
- V = Vehicle Speed, Feet Per Second, 40mph = 58.8 feet per second
- t = 1.5 Seconds Perception-Reaction Time
- a = Deceleration Rate, 10 feet per second per second

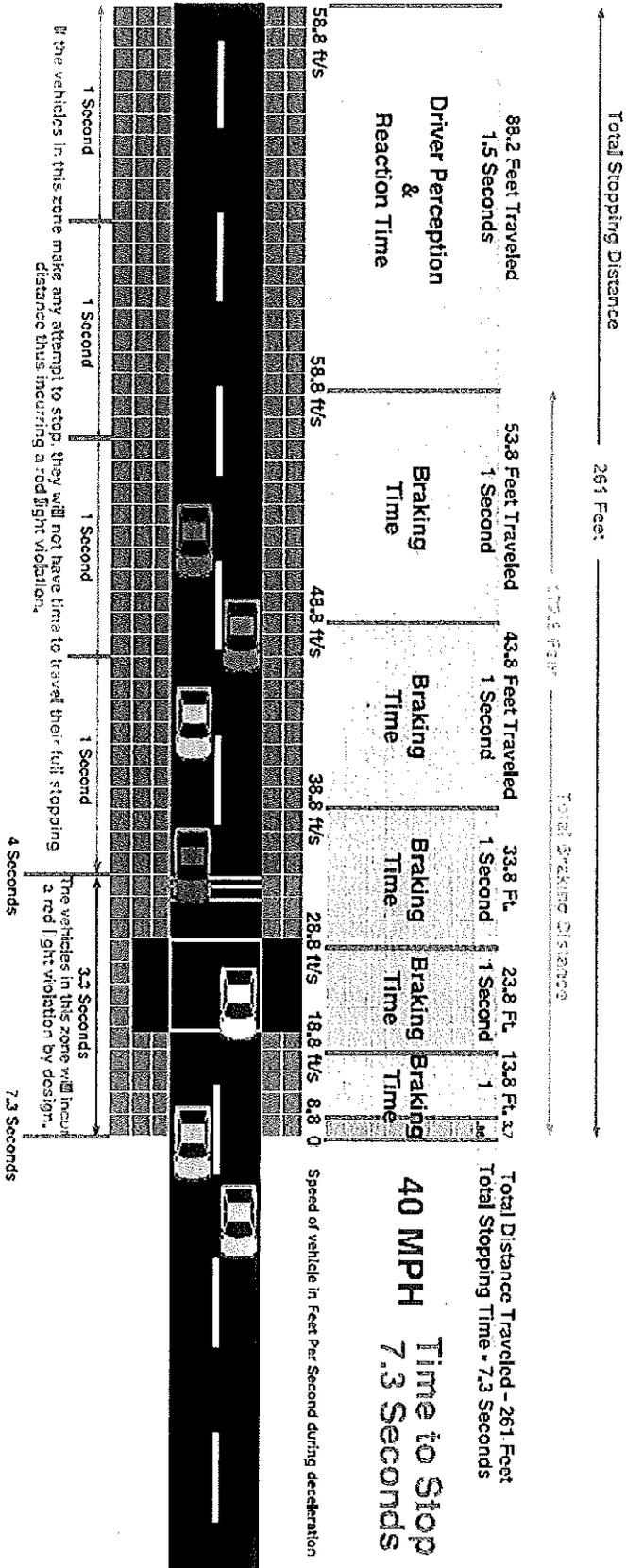


Photo enforcement companies are able to predict how many millions of dollars they can collect by systematically shorting motorists on yellow time seconds they need to stop.