

# WORKSHOP & REGULAR MEETING OF THE TOWN COUNCIL


Tuesday, July 20, 2021

6:00 PM

Little Elm Town Hall

VIDEO Presentation:


Minute 3:30 - <https://littleelmtx.swagit.com/play/07212021-507>



**Residential  
Street  
Speed Limit  
Signs**

*Summary of the criteria required for a city to approve the 25 mph speed limit:*

- The speed limit must be declared by the governing body.
- The street must be less than 35 feet in width.
- Vehicular parking is not prohibited on one or both sides of the road.
- Cannot be used on a road that has four (4) or more lanes of travel.
- The new speed limit is effective when the governing body erects signs giving notice of the new limit.
- The governing body must determine that the prima facie speed limit is unreasonable or unsafe.



**Residential  
Street  
Speed Limit  
Signs**

*Findings:*

- Most cities do not post speed limit signs on residential streets since most drivers are aware of State Law.
- To date, the Town has no evidence to support that the current speed limit of 30 mph is unsafe or unreasonable.
- Historical studies have shown that speeds do not change based on a change in the speed limit sign.
- The law also has several restrictions that would prohibit the lowering of speed limits on residential streets with parking restrictions, such as those around schools and parks.
- Changing the speed limit would require the placement of speed limit signs on every street. (average cost per sign is \$160)
- Speed limit signs detract from the aesthetic appeal of a neighborhood.
- Overuse of speed limit signs limits their usefulness.

**We have found enforcement is the best method to ensure drivers maintain speed control.**

## Speed Bumps



### *Traffic Safety Committee Comments:*

- In the past we have not authorized or installed speed bumps or humps on any of our Town streets. We have had several requests to do so.
- They can inhibit the ability of emergency vehicles to respond.
- They can cause drivers to lose control of their vehicle and veer from the roadway if hit at a high rate of speed.
- They can cause damage to the undercarriage of low riding vehicles.
- They are typically only effective to slow traffic in the vicinity of the bump/hump. In order to maintain the slower traffic they must be placed fairly close together.
- They increase air pollution in neighborhoods, because of cars slowing then accelerating.

## Speed Bumps



### *Traffic Safety Committee Recommendations:*

- The best course of action to reduce speeders is still enforcement. The Police Department has radar trailers they will deploy to neighborhoods, and will increase patrols in areas of concern.

## Traffic Complaints



2021

	January	February	March	April	May	June	July
District 1							
District 2				1			
District 3		1					
District 4		1	1	1			
District 5			1	1		1	1
District 6				1	1		
Total	0	2	2	4	1	1	1

Question: "Can 25mph be implemented in *specific areas* vs. whole Town?"

Answer: "You could." *Must prove aspects in first slide above.*

## Speeding Enforcement



2021

Traffic Stops for Speeding	Total Traffic Stops	Percentage
2,403	10,560	23%

## All Districts

# Auto Pedestrians

- 2018-Present
- 8 total
- All involved major roadways or connectors. (non residential)
- Crosswalks involved (factors)

3 above were driver's fault; 5 were pedestrian fault.