

city of coppell

**§ 545.356. AUTHORITY OF MUNICIPALITY TO ALTER SPEED LIMITS.**

(a) The governing body of a municipality may alter the prima facie speed limits from the results of an engineering and traffic investigation as the Texas Transportation Commission on an officially designated or marked highway of the state highway system. **35 feet or less in width** The governing body of a municipality may not modify the

**Vehicular parking is not prohibited on one or both sides of the highway**

(b) The governing body of a municipality, for a highway or part of a highway in the municipality, including a highway of the state highway system, has the same authority to alter prima facie speed limits from the results of an engineering and traffic investigation as the Texas Transportation Commission on an officially designated or marked highway of the state highway system. **Subsection (b-1) does not apply to a highway or part of a highway that has four or more lanes used for vehicular travel**

(b-1) Except as provided by Subsection (b-2), the governing body of a municipality, for a highway or part of a highway in an urban district in the municipality that is not an officially designated or marked highway or road of the state highway system, is 35 feet or less in width, and along which vehicular parking is not prohibited on one or both sides of the highway, may declare a lower speed limit of not less than 25 miles per hour, if the governing body determines that the prima facie speed limit on the highway is unreasonable or unsafe.

(b-2) Subsection (b-1) does not apply to a highway or part of a highway that has four or more lanes used for vehicular travel.

(c) A prima facie speed limit that is altered by the governing body of a municipality under Subsection (b) or (b-1) is effective when the governing body erects signs giving notice of the new limit and at all times or at other times as determined.

Acts 1995, 74th Leg., ch. 165, § 1, eff. Sept. 1, 1995. Amended by Acts 2005, 79th Leg., ch. 166, § 1, eff. May 27, 2005.

**Commonly referred to as "HB 87"**

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## city of coppell

### Why 25 mph speed limits?

In Coppell, it was simple. Coppell is a young community with lots of children because of the school district. And, for the 14 1/2 years I've been in Coppell, the #1 complaint from citizens and Homeowner Associations has always been speeding in neighborhoods.

Therefore, our #1 objective was to slow down vehicles in residential areas. Some people questioned if our objective was to generate revenue through citations (we even received some free publicity when a local radio station decided to devote a segment on their morning talk show to why Coppell was lowering speed limits - safety or revenue). The truth is only about 3% of our citations are written in residential areas.



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## city of coppell

US Customary				
			Stopping Sight Distance	
Design Speed (mph)	Brake Reaction Distance (ft)	Braking Distance on Level (ft)	Calculated (ft)	
15	55.1	21.6	76.7	80
20	73.5	38.4	111.9	115
25	91.9	60.0	151.9	155
30	110.3	86.4	196.7	200
35	128.6	117.6	246.2	250
40	147.0	153.6	300.6	305
45	165.4	194.4	359.8	360

So...What's the real reason we wanted to lower residential speeds?



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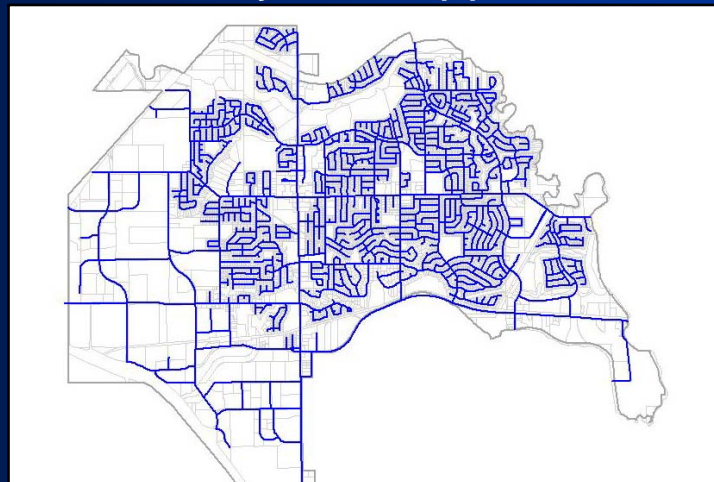


**Identifying Streets for 25 MPH**

Based on the desire to reduce the distance required to stop a vehicle, the City determined that 25 mph was the appropriate residential speed. The next step was identifying streets to change to 25 mph.



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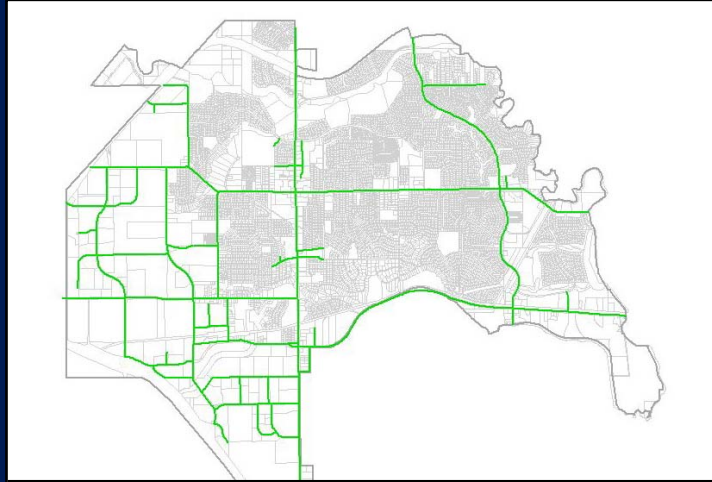
All streets



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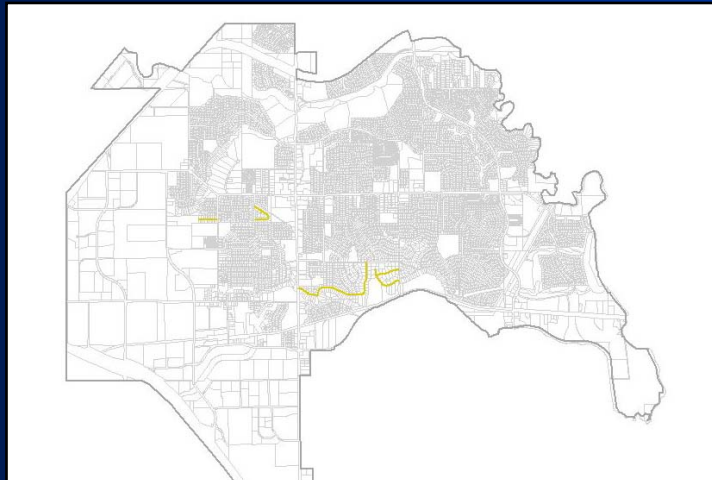
Commercial streets and/or 4 lanes in width



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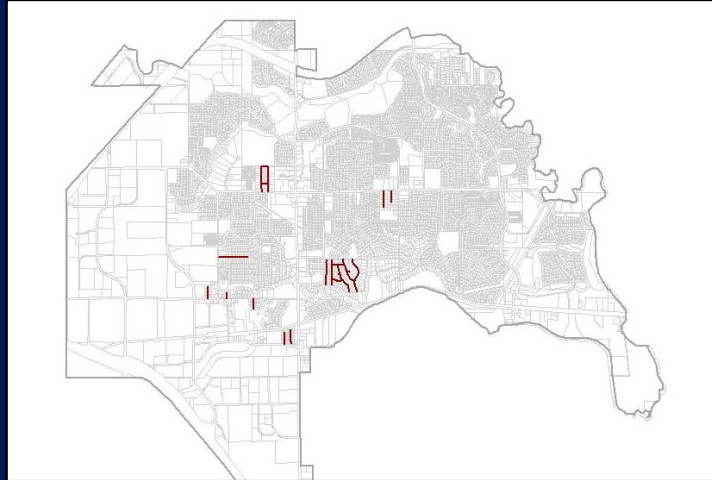
Residential streets already at or below 25 mph



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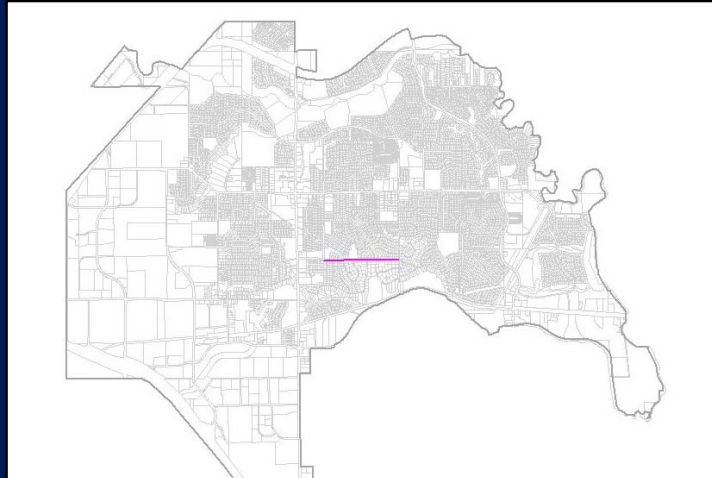
Residential streets for future 20 mph consideration



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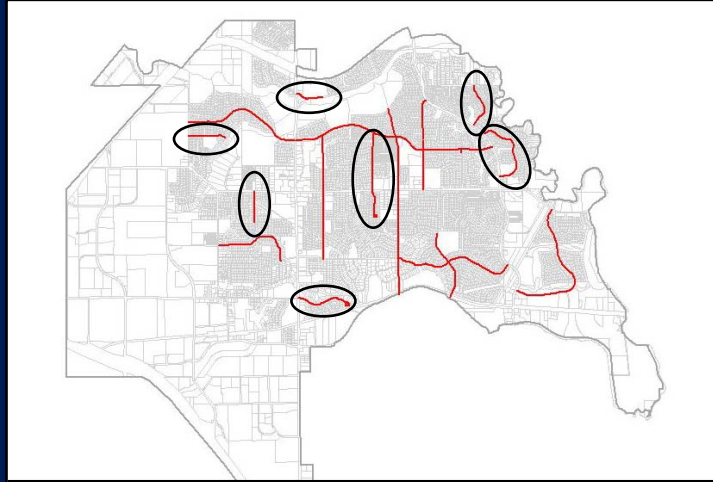
"Residential type" streets not meeting HB 87 (parking)



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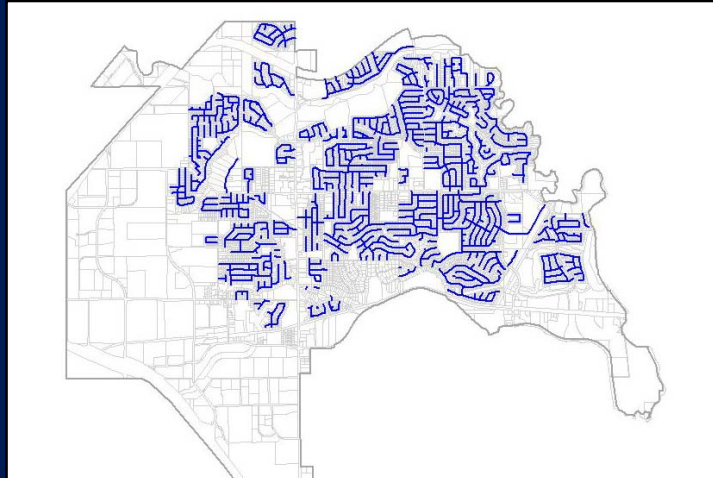
"Residential type" streets not meeting HB 87 (width)



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468 residential streets proposed for 25 mph



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### Approach

Now that 468 streets had been identified as meeting the guidelines for 25 mph, we needed to change not only the speed limit but also the driver's mindset.

First and foremost, a "number on a sign" does not control the speed that people drive. The speed of a vehicle is dependent on the surrounding environment, the "feel" of the street, education of the public and enforcement of the "number on the sign".

We knew it would be difficult to change the surrounding environment and the "feel" of the street, but we could definitely educate the public and enforce the speed limit.



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### Education

- 1) Local access channel;
- 2) City web site;
- 3) "Coppell Clips" (electronic newsletter);
- 4) "City Desk" (water bill insert);
- 5) Interviews by students at the high school, for their newspaper and school TV show, on why we were lowering speed limits;
- 6) Discussion and handouts by the Police on National Night Out (50 block parties); and
- 7) Embracing the national program of "Keep Kids Alive - Drive 25" by having the founder speak at several local meetings and purchasing and providing their products, such as yard signs and bumper stickers, free of charge to our citizens to keep drivers focused on 25 mph speed limits.



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***Alika***  
**COPPELL**  
The City of Coppell's  
Electronic Newsletter  
[www.ci.coppell.tx.us](http://www.ci.coppell.tx.us)

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**Sent to 2024 email addresses**

8/25/2006

City Secretary's Office  
2014 Board and Commission Applications

**No deadline to submit applications is Friday, July 28th, at 3:00 p.m.**

The City of Coppell is seeking applications for City Boards, Commissions and Committees, as well as the City Representatives to the District on Bond, County, Applications are available and will be accepted from 8:00 a.m. to 5:00 p.m., Monday through Friday, May 29, 2006 through July 28, 2006 in the City Secretary Department or Town Center, 203 Parkway Boulevard, Suite 100, Coppell, Texas 75019 or [www.ci.coppell.tx.us](http://www.ci.coppell.tx.us). Applications must be a two year term of the City and a registered voter.

**CONSIDERATION PREFERENTIALLY GIVEN TO SMALL BUSINESS CONCERNS:** A one application must be submitted with each year.

For further information, please contact Martha Barfield, Deputy City Secretary, at 972 964-7625.

Monday, June 17 9:00 AM - 11:00 AM *children's activities*

11:00 AM - 6:30 PM

Phone and Coffee Service at 972-964-5990 to reserve a spot for one of these items. You may also e-mail at [signups@ci.coppell.tx.us](mailto:signups@ci.coppell.tx.us). Please be as accurate as quickly as possible, as space is limited and each item draws reservations.

\*\*\*\*\*

City Managers Office  
Penny Kuhn Alive Drive 23

On September 27, 2005, an ordinance was passed by City Council to establish the maximum price for sale of 25 mph on residential streets within the city limits of Coppell.

Requirements for Implementation of 25 mph speed limit include:

- 1 a street can be 25 mph or less in width.
- 2 adequate parking has to be allowed on one or both sides of the street, and
- 3 the street has to be less than four lanes in width.

We anticipate approximately 100 speed limit signs will be installed to properly sign the residential streets. The sign placement is nearly complete. To view the list of streets that will be signed you may click on [Significant Road List](#). This link will take you to the City's document archive site. Click on the City Secretary link and navigate to the Ordinance folder for the year 2005.


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City Manager's Office  
City Office's Close for Memorial Day Holiday



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**CITY DESK**  
City of Coppell • www.CoppellTX.gov • Water Bill Alerts

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### North Lake Update

On November 8, the City of Coppell and the Coppell EID made a joint announcement that the City would purchase acreage on the North Lake area. City leaders are very pleased that the owners have been willing to sell the property. The City and EID are able to continue to represent the residents of the North Lake area and will be able to provide the necessary services to the adjacent residents. The City and EID have been successful in their negotiations and the sale of the property. The City and EID have been successful in their negotiations and the sale of the property.

### Residential Streets Go 25 MPH

Residential streets, like York, Oak, and Elm, are being converted to 25 MPH. The City has passed an Ordinance authorizing the change. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used.

### City of Coppell will offer Local Recycling

The City of Coppell will offer Local Recycling, an innovative program that will provide residents with a convenient way to dispose of their waste. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used.

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### City's Police Academy

The Coppell City Police Academy is a program that provides training for police officers. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used.

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### E-cycling Collection Jan. 7

E-cycling is the recycling of electronic devices. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used. The City is aware that the change will affect the way the streets are used.

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### Residential Streets Go 25 MPH

Residential drivers, take heed, slow down and save a life. The Coppell City Council passed an Ordinance establishing a 25-mph speed limit on residential streets that meet the following qualifications: 1) a street has to be 35 feet or less in width; 2) vehicular parking has to be allowed on one or both sides of the street; and 3) the street has to be less than 4 lanes in width.

This Ordinance was developed after the passage of House Bill 87, which allows cities to lower residential speed limits from 30 mph to 25 mph in certain instances. "It's all about safety," stated Mayor Doug Stover on a *Town Hall* interview, airing on Comcast cable channel 15. A pedestrian hit by a vehicle traveling 30-mph is three times more likely to die than one hit by a vehicle traveling 25-mph according to the *Keep Kids Alive Drive 25®* non-profit organization who spearheads a nationwide campaign targeting the speed limit on residential streets. "We don't want to wait for an incident to happen," said Mayor Stover.

The 25-mph speed limit will go in effect as signs are erected in various neighborhoods, but drivers can practice that speed now. As these signs are posted around town, Coppell police officers will initially warn drivers in those areas that their speed is in excess of the posted limit. But there will come a time when drivers will be issued tickets if caught speeding.

Neighborhoods and associations are encouraged to contact the city of Coppell and obtain brochures and yard signs emphasizing the importance of the 25-mph speed limit and reminding drivers to slow down. Please call 972-304-3618 for more information.



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### Cost to Install 25 mph Signs

	Total Signs	Hard Cost (each)	Total Hard Cost	Soft Cost (each)	Total Soft Cost	Total Cost
Replace Existing 30 mph Signs	81	\$ 50.00	\$ 4,050.00	\$ 6.25	\$ 506.25	\$ 4,556.25
Install New 25 mph Signs	376	\$ 77.00	\$ 28,952.00	\$ 16.50	\$ 6,204.00	\$ 35,156.00
<b>Total Signs</b>	<b>457</b>					
<b>Total Hard Cost</b>			<b>\$ 33,002.00</b>			
<b>Total Soft Cost</b>					<b>\$ 6,710.25</b>	
<b>Total Cost</b>						<b>\$ 39,712.25</b>



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### Enforcement

Once 25 mph signs were placed, the Police Department was notified so they could provide enforcement. The enforcement took several forms:

- 1) The Police radar trailer was used near 25 mph signs to remind people of the new speed limit and their current speed;
- 2) Police Officers initially worked neighborhoods handing out warnings. (However, a few people that were breezing along in the 40 to 45 mph range did receive citations); and
- 3) Finally after approximately a 30 day grace period, the Police Department started issuing citations to violators.



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### Recap of the Process

- 1) Determined that 25 mph was the appropriate residential speed limit;
- 2) Identified streets that met the guidelines of "HB 87";
- 3) Replaced 30 mph signs with 25 mph signs;
- 4) Provided notice and education of the new speed limit; and
- 5) Increased police presence in neighborhoods.

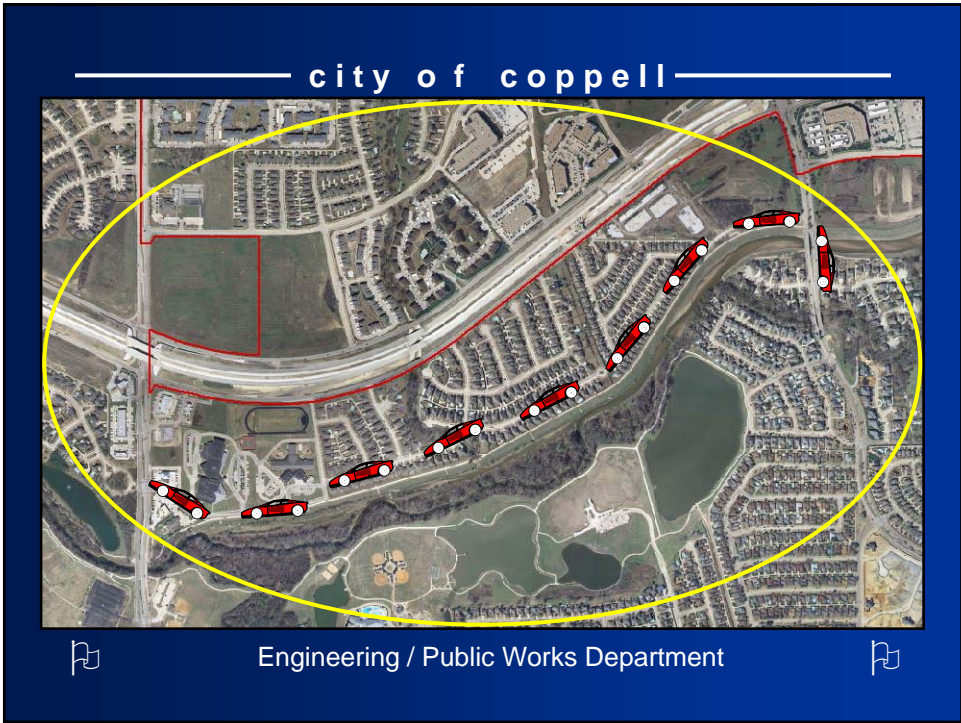
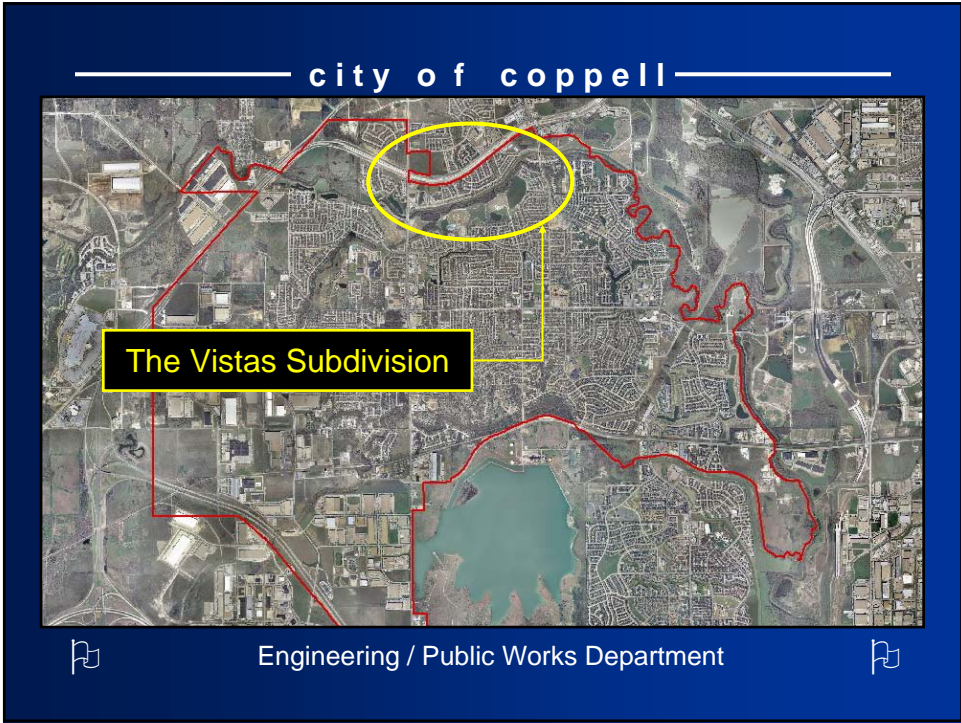
However, ..... the real question is - did it make a difference?????????

To find out...we performed a before and after case study of one of our most vocal subdivisions - "The Vistas".

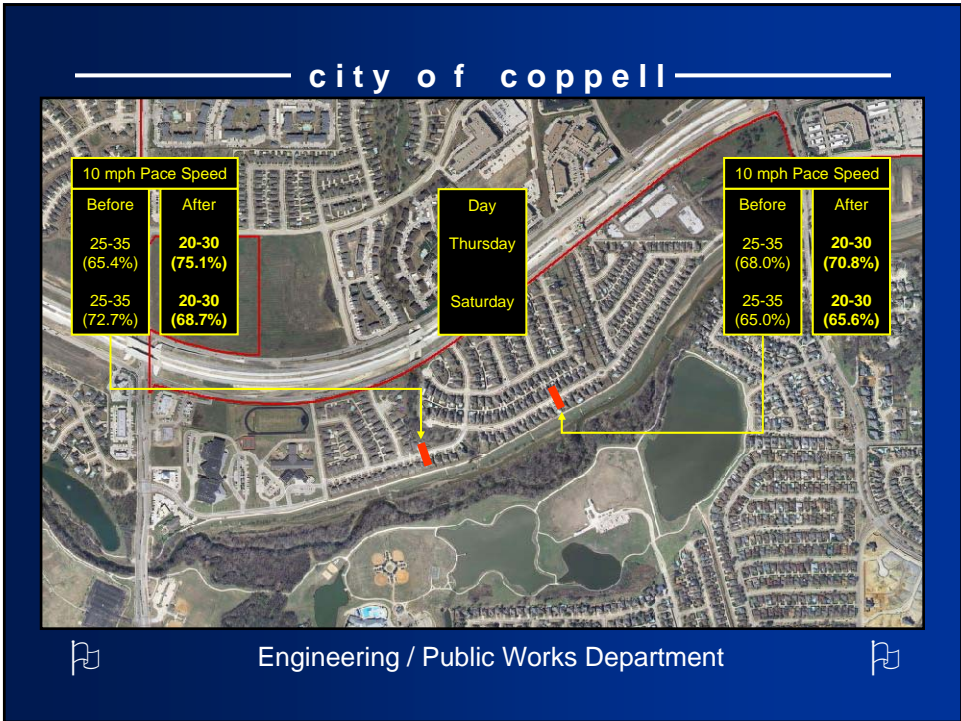
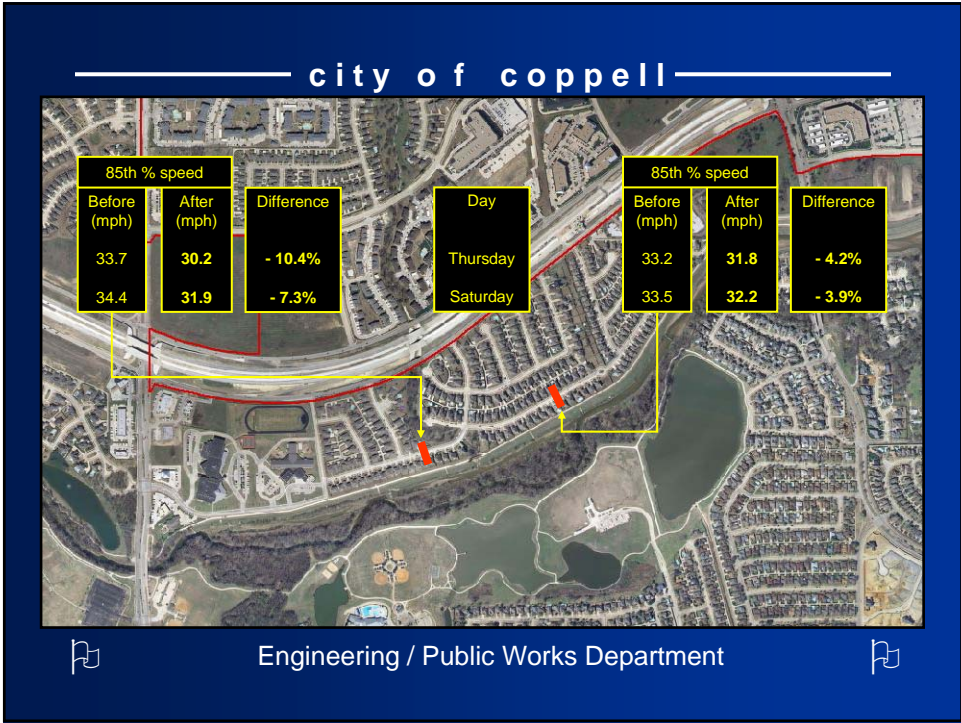


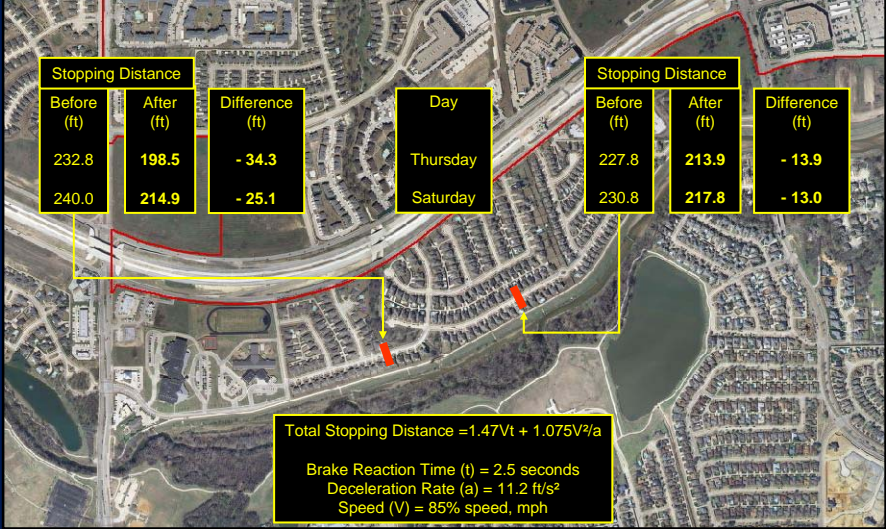
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Conclusion

Lowering speed limits, along with education of the public and enforcement of the speed, makes a difference in residential speeds.

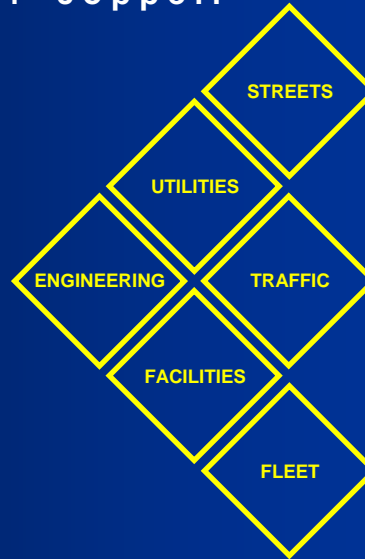


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city of coppell

**EXCELLENCE  
BY  
DESIGN**



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