

TRANSPORTATION SAFETY ADVISORY COMMITTEE CONSIDERATION ITEM

CITY OF FAIR OAKS RANCH, TEXAS

AGENDA TOPIC: Consideration and possible action on a request to reduce the speed limit to

25 mph on Battle Intense between Fairway Valley and Keeneland Drive

DATE: August 6, 2025

REQUESTER Shirley Wold, Submitter

BACKGROUND:

On May 7, the Transportation Safety Advisory Committee reviewed a submittal **(Exhibit A)** regarding concerns of the Cibolo Trails, Trailside and Battle Intense intersection. A description of concerns include:

- Difficult sight lines
- ➤ Increased traffic congestion
- Drivers running the bus stop
- Road curve near Cibolo Creek

The submitter provided the following preferred options for consideration:

- ➤ Reinstall the raised crosswalk
- > Reduce the speed limit to 25 mph between Fairway Valley & Keeneland.

Additional options for consideration included:

- ➤ Make the intersection a four-way stop
- Add a raised crosswalk or a permanent speed bump at entry side to Cibolo Trails
- Add speed bumps at the blind curve near Cibolo Creek

STAFF NOTES/COMMITTEE RECOMMENDATIONS/CITY COUNCIL ACTIONS:

May 7, 2025 - TSAC Meeting

Staff Notes:

- 1. Existing calming devices on Battle Intense include:
 - a. Two radar feedback signs.
 - b. Posted cautionary 20 mph speed limit signs for intersection and curves.
 - c. Posted crosswalk ahead and intersection ahead signs.
- 2. Battle Intense is defined as a connector street on the city's Transportation Map (a road for minor circulation within neighborhoods carrying moderate traffic. They collect traffic from larger areas, or from multiple local streets), and has a posted a speed limit of 30 mph.
- 3. Keeneland Drive is a 30-mph connector street.

4. Submitter noted a poll of area residents was performed reflecting a desire for 25 mph.

Committee Recommendations:

- 1. Unanimously recommended the re-installation of the raised crosswalk as planned in the road construction project scope, and previous city council action on the original install.
- 2. Unanimously recommended a traffic study be performed, after re-installation of the raised crosswalk.
- 3. Report results to TSAC at a future meeting.

FOLLOW UP ACTIONS:

- 1. May 1-18 Used radars currently on Battle Intense.
- 2. The captured traffic data includes average daily vehicle counts, average speeds, and 85th percentile speeds. The 85th percentile is what 85% of drivers will operate at or below under free-flowing conditions. Traffic and Transportation Engineers use the 85th percentile speed as a guide to set the speed limit at a safe speed, minimizing crashes and promoting uniform traffic flow along a roadway.
 - a. Daily average vehicle count:

Northbound - 1445 Southbound - 1362

b. Total average speed:

Northbound – 28.1 mph Southbound – 21.0 mph

b. 85th percentile of speed per location:

Northbound – 34.2 mph Southbound – 32.2 mph

3. July 6 - Submitter notified staff citizen survey results will be presented at the August TSAC meeting.

August 6, 2025 - TSAC Meeting

<u>COMMITTEE ACTION/RECOMMENDATION</u> (Example of a motion to recommend reducing the speed limit):

I move to recommend reducing the speed limit to	25 mph on Battle Intense between Fairway
Valley and Keeneland Drive due to	_ (traffic study data, number of supporting
citizens, safety conditions, etc.)	