

TRANSPORTATION SAFETY ADVISORY COMMITTEE CONSIDERATION ITEM

CITY OF FAIR OAKS RANCH, TEXAS

AGENDA TOPIC: Consideration and possible action on adding a four-way stop sign at the

intersection of Keeneland Drive, Venturer, and Battle Intense

DATE: February 26, 2025

REQUESTER Richard Nichols, Resident

This consideration item was postponed at the February 5, 2025 Committee meeting.

REQUEST

Location/Situation for Review and Description of Concerns

Intersection of Keeneland Drive, Venturer, and Battle Intense. Motorists on either Venturer or Battle Intense need to pull part way into the intersection with Keeneland Drive to get a clear picture of oncoming traffic.

Desired Outcome/Resolution

Make this a four-way stop.

STAFF REPORT

Public Works Comments

At the City Council February 1, 2024 City Council meeting, staff led a workshop on the City's General Engineering Consultant's Intersection Analysis on the Battle Intense, Venturer, and Keeneland Drive. A presentation of the analysis is attached.

The analysis shows a four-way stop is not warranted based on observed left-turn conflicts, observed non-pedestrian activity, approach sight distances, comparison of cross-street operating characteristics, or alignment of cross streets. Special considerations include the following.

- 1. Wider street (Keeneland)
- 2. Higher speeds (Keeneland)
- 3. Sight distance limitations
- 4. Pedestrian movements (including school bus drop-off at intersection)
- 5. Unchannelized left turns

Installing radar feedback devices on Keeneland to reduce speeding was proposed as a mitigation method in the analysis.

After the presentation, the City Council opted not to install a four-way stop and directed staff to place a stop bar closer to the intersection.

The repainting of the stop bar on Battle Intense has been completed. A radar feedback sign has been budgeted in this fiscal year. This intersection will be considered, along with other streets including Meadow Creek Trail, Dietz Elkhorn West, etc. for placement of the device.

Public Safety Comments

There have been no reported collisions at this intersection.

COMMITTEE ACTION/RECOMMENDATION

I move to recommend