

# TRANSPORTATION SAFETY ADVISORY COMMITTEE CONSIDERATION ITEM

CITY OF FAIR OAKS RANCH, TEXAS

AGENDA TOPIC: Consideration and possible action on adding a stop sign at the intersection of

Battle Intense and High Eschelon

DATE: February 26, 2025

REQUESTER Richard Nichols, Resident

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

## **REQUEST**

## **Location/Situation for Review and Description of Concerns**

At the intersection of Battle Intense and High Eschelon, add a stop sign to make this a four-way stop.

## **Desired Outcome/Resolution**

- 1. Add a stop sign.
- 2. Remove sight obstacles on Battle Intense.

#### **STAFF REPORT**

# **Public Works Comments**

At the City Council February 1, 2024 City Council workshop, staff led a workshop on the City's General Engineering Consultant's Intersection analysis for Battle Intense, Hansel Drive, and High Eschelon. A presentation of the analysis is attached.

The analysis shows a fourth stop sign is not warranted based on observed left-turn conflicts, on observed pedestrian activity, on cross-street operating characteristics, and on traffic volumes. Special considerations included:

- 1. Non-Aligned Streets
- 2. Sight distance limitations
- 3. 3-way stop condition
- 4. Driver expectation
- 5. Pedestrian movements
- 6. Grades of approaches

The analysis also provided proposed mitigation measures:

- 1. Install a stop sign on westbound approach
- 2. Enhance existing pavement markings
- 3. Install stop bars on SB and WB approaches
- 4. Trim existing vegetation

After the presentation, the City Council provided staff direction to proceed with the proposed mitigation measures.

At the June 6, 2024 City Council meeting, at the second reading of an ordinance establishing a stop sign at Battle Intense and High Eschelon, the stop sign was not approved. Staff has completed the remaining mitigation measures - trimmed existing vegetation, enhanced the pavement markings, and installed stop bars on the southbound and westbound approaches.

#### **Public Safety Comments**

While the sign is not warranted, the special considerations detailed in the analysis still exist.

## COMMITTEE ACTION/RECOMMENDATION

## February 5, 2025

Tommie Wagner and Garry Miller, on behalf of area residents, spoke in favor of a fourth stop sign.

# February 26, 2025

The Committee recommended a fourth stop sign along with appropriate all-way stop plaques at the offset intersection of Battle Intense, High Eschelon, and Hansel Drive due to area resident's support for a stop sign, the intersection being offset, and the special conditions in the February 2024 analysis.

## Staff Notes to City Council

- 1. Staff will present an ordinance for City Council consideration to place a fourth stop sign at Battle Intense, High Eschelon, and Hansel Drive if the Council concurs with the recommendation.
- 2. If approved, a fourth stop sign will be installed along with four-way stop plaques on each stop sign.