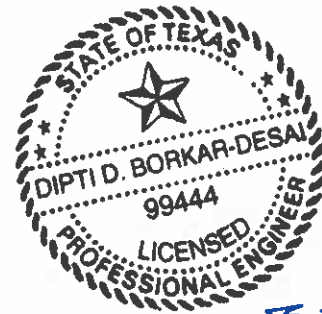




MEMORANDUM

To: Traffic Study Files
From: Transportation and Public Works Department
Date: September 11, 2025
Subject: Reduced Speed School Zone Investigation
Location: Scofield Farms Drive



Dipti D. Borkar-Desai
9-11-2025

Date(s) of Previous Investigation: None

A traffic engineering investigation has been conducted to determine if a reduced speed school zone is appropriate on Scofield Farms Drive near the River Oaks Elementary school for its students.

Although this school has been in session for some years, a reduced speed school zone was not installed on Scofield Farms Drive because it was a dead end near River Oaks Elementary School, just south of Shag Bark Trail. As a result, most of the users driving to the end of Scofield Farms Drive were solely accessing the schools, were aware of the increased pedestrian activity in the area and assumed to be driving appropriately for roadway conditions.

However, Scofield Farms Drive connected to Cedar Bend Drive in 2024, resulting in an increase the traffic in the vicinity of the school.

The following information was collected and analyzed for this determination.

Proximity of the School Crossing to the School

The River Oaks Elementary school is located on Scofield Farms Drive in the vicinity of Shag Bark Trail. Development in the vicinity of this school includes single-family homes along Shag Bark Trail and multi-family units, church and commercial business along Scofield Farms Drive.

Although the school has its own parking lot where parents can park and drop the children, several parents were observed parking and crossing Scofield Farms Drive to get to the school. As a result, a new pedestrian crosswalk along with a paint and post pedestrian refuge island is

proposed to be installed across Scofield Farms Drive at its intersection with Shag Bark Trail with the intention that all pedestrians use this crosswalk.

Presence of Adult Crossing Guard or Student Safety Patrol

The City of Austin's Transportation Department and Public Works Department Safe Routes to School Program will coordinate with River Oaks Elementary school staff to discuss the feasibility of an adult crossing guard at this intersection in the near future.

Sight Distance

Although there is a horizontal curvature along Scofield Farms Drive, there are no major sight distance problems within the limits of the school zone.

Sidewalks and Ramps

There are sidewalks present on both sides of Scofield Farms Drive and Shag Bark Trail where the proposed crosswalk is proposed.

Recommendation

Although the students will be crossing in the proposed marked crosswalk across Scofield Farms Drive at its intersection with Shag Bark Trail, it is an uncontrolled crosswalk. Also, while marked crosswalks provide a better degree of pedestrian crossing protection, there is an expectation of drivers to make a reasonable decision of stopping for pedestrians in the crosswalk. Unfortunately, there is a possibility that this might not always happen.

Additionally, until a few years back, Scofield Farms Drive was a dead end near River Oaks Elementary School, south of Shag Bark Trail. As a result, most of the users driving to the end of Scofield Farms Drive were solely accessing the school, were aware of the increased pedestrian activity in the area and were assumed to be driving appropriately for roadway conditions. However, Scofield Farms Drive connected to Cedar Bend Drive in 2024, resulting in an increase the traffic in the vicinity of the school.

Based on the analysis of the information provided in the above sections, a reduced speed school zones of 20 miles per hour (mph) should be installed on Scofield Farms from 250 feet south of Shag Bark trail to 532 feet north of Shag Bark Trail.

Figure 1 presents the study area and limits of proposed speed zone.