

V. Recommendations

The following recommendations are divided into the five Es of SRTS—Engineering, Education, Enforcement, Encouragement, and Evaluation—and are intended to address the key issues identified in the previous section as the primary obstacles to enabling and encouraging more students to safely walk and bicycle to school.

Engineering

Engineering measures include the design, construction and maintenance of physical infrastructure that can improve the safety and comfort of students walking and bicycling in and around the school campus. Descriptions and images of these improvement types that are recommended in this plan can be found in **Appendix E**.

City of Kennedale:

1. **Sidewalks:** Construct sidewalks on Cloverlane, Mistletoe, Paula, Timberline, Crestview, and Reeves (see **Exhibit 11** on page 22 for specific locations). Sidewalks are only proposed for one side of the street on Paula, Timberline, Crestview, and Reeves due to the relatively low traffic volumes on the streets (which allows for more opportunities for pedestrians to cross the street to get to the sidewalk), the additional costs of installing sidewalks on both sides of the street, and the available right-of-way based on a preliminary assessment using county parcel data. More detailed design and engineering, as well as resident input, is needed to finalize this proposal.
2. **Crosswalks:** Stripe seven high visibility crosswalks and nine conventional “transverse” crosswalks on Cloverlane and Mistletoe to direct pedestrians to the appropriate location to cross the street, and improve motorist awareness that pedestrians may be crossing at those locations (see **Exhibit 11** on page 22 for specific locations).
3. **Curb Extensions:** Construct curb extensions (also known as “bulb-outs”) on Cloverlane and Mistletoe to reduce the distance for students and parents crossing the street, and prevent parents from parking too close to crosswalks and intersections. See **Exhibit 11** on page 22 for specific locations, and **Exhibit 12** for an illustration of what the improvements to Cloverlane would look like.
4. **NO PARKING Signs:** Install No Parking signs on Paula, Timberline, Crestview and Reeves to deter parents and other motorists from parking too close to the intersections of those streets with Cloverlane and Mistletoe, thereby improving the visibility of pedestrians crossing at these locations.²
5. **Stop Signs:** Install a stop sign for vehicles leaving the Delaney Elementary school driveway at Cloverlane and Timberline; all-way stop signs at Cloverlane and Reeves; and a stop sign for vehicles turning right onto Reeves from Hilltop.
 - a. *Stop sign at school driveway:* Currently, the only stop sign at Cloverlane and Timberline/the school driveway is for vehicles on Timberline; therefore, it is unclear whether vehicles on Cloverlane or in the school driveway have the right-of-way. Furthermore, most parents that walk to pick up their child cross at various locations in and around the Cloverlane/Timberline intersection. As a result, a crossing guard often moves from the eastern school crosswalk to this intersection to help with crossing and direct traffic. By installing a stop sign for the school driveway as well as marked

² This recommendation would also reinforce Texas Transportation Code - TRANSP § 545.302, which states that drivers may not stand or park their vehicle within 15 feet of a fire hydrant, within 20 feet of a crosswalk at an intersection, and within 30 feet on the approach to a flashing signal, stop sign, yield sign, or traffic control signal located at the side of the roadway.