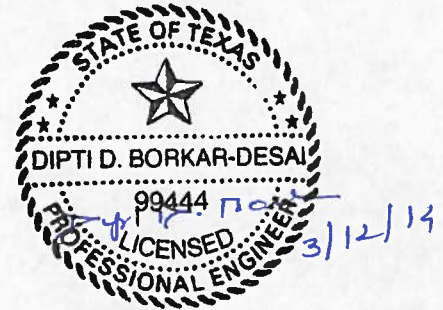




## MEMORANDUM



**To:** Traffic Study Files  
**From:** Austin Transportation Department  
**Date:** March 12, 2014  
**Subject:** Reduced Speed School Zone Investigation  
**Location:** Lake Creek Parkway, Deerbrook Trail, and School House Lane

**Date(s) of Previous Investigation:** None

A traffic engineering investigation has been conducted to determine if the existing reduced speed school zones are appropriate on Lake Creek Parkway, Deerbrook Trail, and School House Lane.

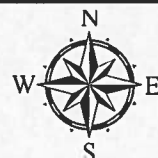
Williamson County prior to annexation of this area by City of Austin implemented a speed limit of 20 miles per hour, during certain times on Lake Creek Parkway, Deerbrook Trail, and School House Lane for students attending Grisham Middle School. These speed limits have been reviewed and found to be appropriate.

### Recommendation

The Austin Transportation Department recommends adopting speed limits implemented by Williamson County to reflect the existing field conditions as follows:

- Reduced speed school zone of 20 miles per hour (mph) on Lake Creek Parkway from 36 feet east of Grey Rock Lane to 471 feet west of School House Lane.
- Reduced speed school zone of 20 miles per hour (mph) on Deerbrook Trail from 246 feet north of Lake Creek Parkway to 82 feet south of Waterside Trail.
- Reduced speed school zone of 20 miles per hour (mph) on School House Lane from 100 feet east of Deerbrook Trail to 117 feet west of Wipple Tree Cove.

Figure 1 presents the limits of existing speed zones.



Existing 30 MPH



Existing 20 MPH School Zone (during peak school times)

**Figure 1: Study Area**