

**ORDINANCE NO. 20140327-028**

**AN ORDINANCE AMENDING CITY CODE SECTION 12-4-64(D) TO EXTEND THE 20 MILES PER HOUR SCHOOL ZONE ON A SEGMENT OF HARRIS AVENUE FOR STUDENTS ATTENDING LEE ELEMENTARY SCHOOL; AND TO PROVIDE FOR EMERGENCY PASSAGE.**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

**PART 1.** Section 12-4-64(D) (*Table of Speed Limits*) is amended as follows:

Harris Avenue from 153 feet east of Hampton Road to 385 [~~469~~] feet west of Hampton Road (20 mph for students attending Lee Elementary School)

**PART 2.** The amendment made in this ordinance is based on the results of a traffic engineering investigation, or "speed study," attached as Exhibit A.

**PART 3.** The amendment made in this ordinance shall be incorporated in alphabetical order and the existing entries reordered accordingly.

**PART 4.** Council finds that school is in session, and the need for a school zone at this site constitutes an emergency. Because of this emergency, this ordinance takes effect immediately on its passage for the immediate preservation of the public peace, health and safety.

**PASSED AND APPROVED**

\_\_\_\_\_, March 27, 2014      §  
   §  
   §      Lee Jeffingwell  
        Lee Jeffingwell  
        Mayor

**APPROVED:** Karen M. Kennard  
   Karen M. Kennard  
   City Attorney

**ATTEST:** Jannette S. Goodall  
   Jannette S. Goodall  
   City Clerk

## EXHIBIT A



### MEMORANDUM

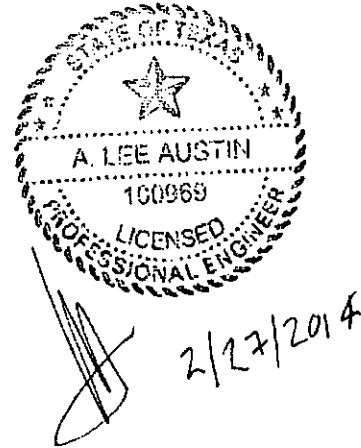
**To:** Traffic Study Files

**From:** Lee Austin, P.E.  
Central Austin Area Engineer  
Austin Transportation Department

**Date:**

**Subject:** Reduced Speed School Zone Investigation

**Location:** Harris Avenue, 800 block



#### **Date(s) of Previous Investigation:**

A traffic engineering investigation has been conducted to determine if a reduced speed school zone is appropriate on Harris Avenue from 153 feet east of Hampton Road to 385 feet west of Hampton Road at Lee Elementary School for its students. The following information was collected and analyzed for this determination.

#### **Proximity of the School Crossing to the School**

The proposed reduced speed school zone on Harris Avenue is directly adjacent to one of the main entrances to the school campus where pedestrians can be expected to be crossing.

#### **Pedestrian Count**

No pedestrian count was taken, however, a consistent pattern of pedestrians crossing Harris Avenue to enter the school campus has been observed as a continued practice over time.

#### **Existing Roadway Conditions**

Location	Number of Lanes	ADT: Two-Way	Posted Speed Limit	Street Width
Harris Avenue	2	940 vehicles	25 MPH	30 feet

### Presence of Adult Crossing Guard or Student Safety Patrol

There is an adult crossing guard present at this location.

### Crash History

Austin Police Department's crash database was reviewed for crashes occurring between January 2009 and January 2014 within the proposed school zone. One crash was documented during this period.

#### West 10<sup>th</sup> Street

Date / Time	Direction		Weather	Light	Road	Injury	Comments
	At Fault	Other					
8/22/11 1:07 PM	WB	WB	Clear	Day	Dry	None	U-turned not in safety, at Hampton Road

### Sight Distance

Sight distance exceeds the lengths of the proposed school zones on Harris Avenue due to the flat, straight nature of the street.

### Sidewalks and Ramps

A sidewalk exists all along the south curb of Harris Avenue, past school property and beyond the limits of the the proposed reduced speed school zone.

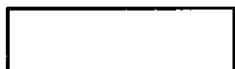
### Recommendation

Based on the analysis of this information, a reduced speed school zone of 20 miles per hour (mph) should be installed on Harris Avenue from 153 feet east of Hampton Road to 385 feet west of Hampton Road directly adjacent Lee Elementary School.

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



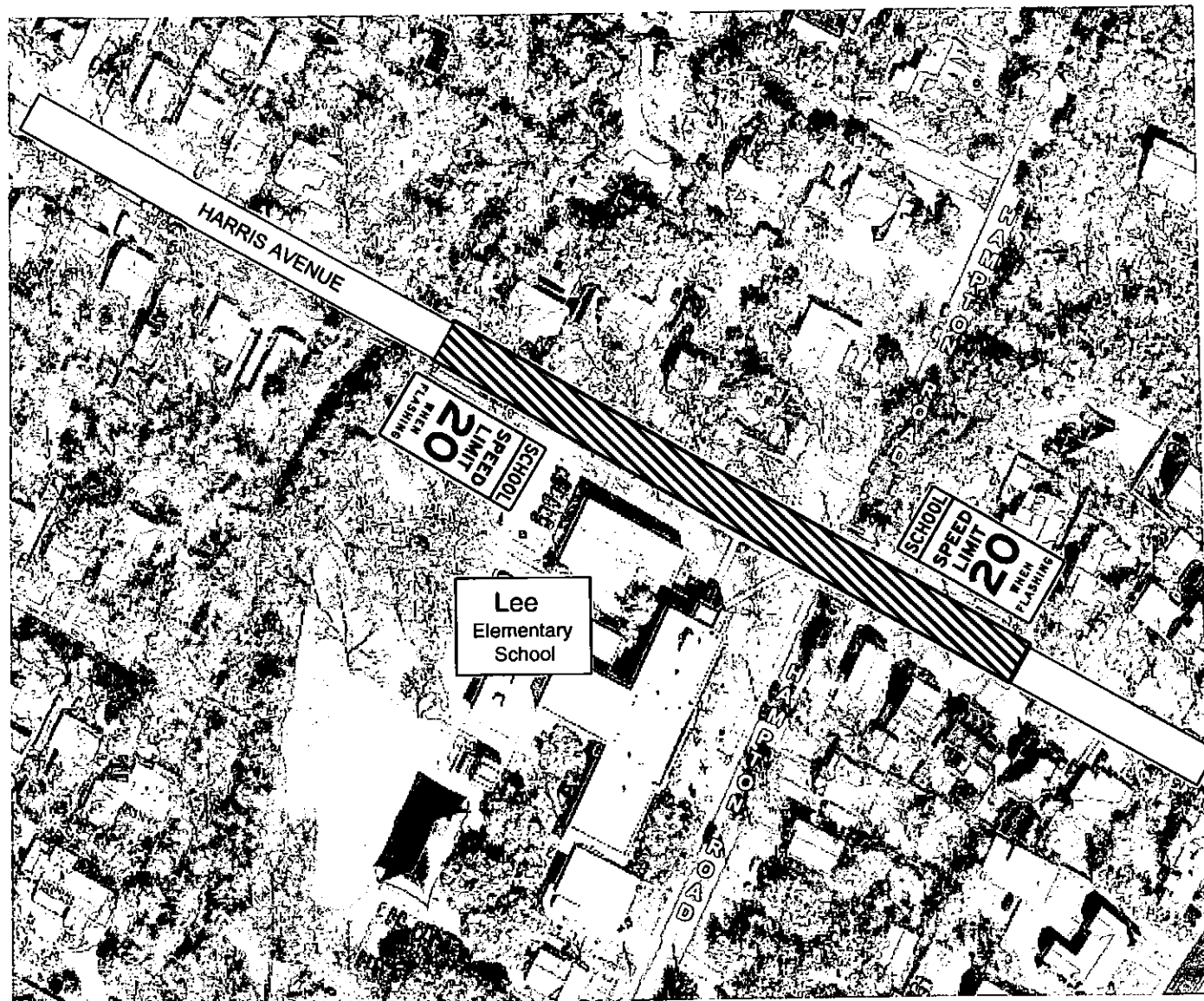
### LEGEND



25 MPH



20 MPH  
(during peak  
school times)



AUSTIN TRANSPORTATION DEPARTMENT

HARRIS AVENUE  
Location Map – Figure 1

