

ORDINANCE NO. 20130926-068

AN ORDINANCE AMENDING CITY CODE SECTION 12-4-64(D) TO ADD A 20 MILE PER HOUR SCHOOL ZONE FOR STUDENTS ATTENDING O. HENRY MIDDLE 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 to add:

10th Street (West) from Exposition Boulevard to Wayside Drive (20 mph for students attending O. Henry Middle School)

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

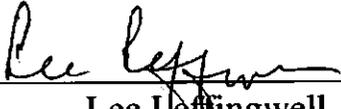
PART 3. The amendments made in this ordinance shall be incorporated in alphabetical order and the existing entries reordered accordingly.

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.

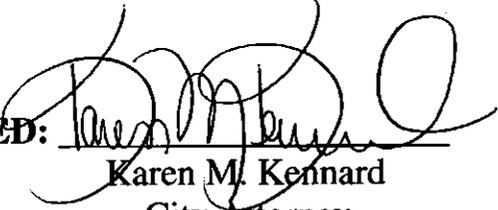
PASSED AND APPROVED

September 26, 2013

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Lee Leffingwell
Mayor

APPROVED:


Karen M. Kennard
City Attorney

ATTEST:

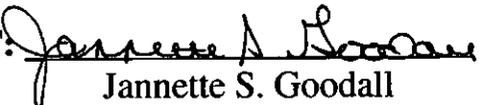

Jannette S. Goodall
City Clerk

Exhibit A



MEMORANDUM

To: Traffic Study Files
From: Lee Austin, P.E. 
Central Austin Area Engineer
Austin Transportation Department
Date: 8/27/2013
Subject: Reduced Speed School Zone Investigation
Location: West 10th Street, 2500 – 2600 blocks.



Date(s) of Previous Investigation: None

A traffic engineering investigation has been conducted to determine if a reduced speed school zone is appropriate on West 10th Street from Exposition Boulevard to Wayside Drive at O. Henry Middle 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 West 10th Street is directly adjacent to the main entrance of 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 West 10th Street from the south curb to the school campus after exiting vehicles has been observed as a continued practice over time.

Existing Roadway Conditions

| Location | Number of Lanes | ADT: Two-Way | Posted Speed Limit | Street Width |
|------------------------------|-----------------|-----------------|-----------------------|--------------|
| West 10 th Street | 2 | Unknown | 30 MPH | 34 feet |

Presence of Adult Crossing Guard or Student Safety Patrol

There is not an adult crossing guard present at this location, and none is planned.

Crash History

Austin Police Department's crash database was reviewed for crashes occurring between June 2008 and June 2013 within the proposed school zone. Three crashes were documented during this period.

West 10th Street

| Date / Time | Direction | | Weather | Light | Road | Injury | Comments |
|--------------------|-----------|-------|---------|-------|------|--------|--|
| | At Fault | Other | | | | | |
| 1/11/12 5:08 PM | WB | WB | Clear | Day | Dry | None | (10 th @ Exposition) Follow too closely. |
| 9/29/11 2:57 PM | NB | - | Clear | Day | Dry | None | (Exposition @ 10 th) Loss of control. DWI |
| 4/20/11 6:01 PM | SB | WB | Clear | Day | Dry | Minor | (2500 W.10 th St) Skateboarder hit a car |

Sight Distance

Sight distance exceeds the lengths of the proposed school zones on W 10th Street due to the flat, straight nature of the street.

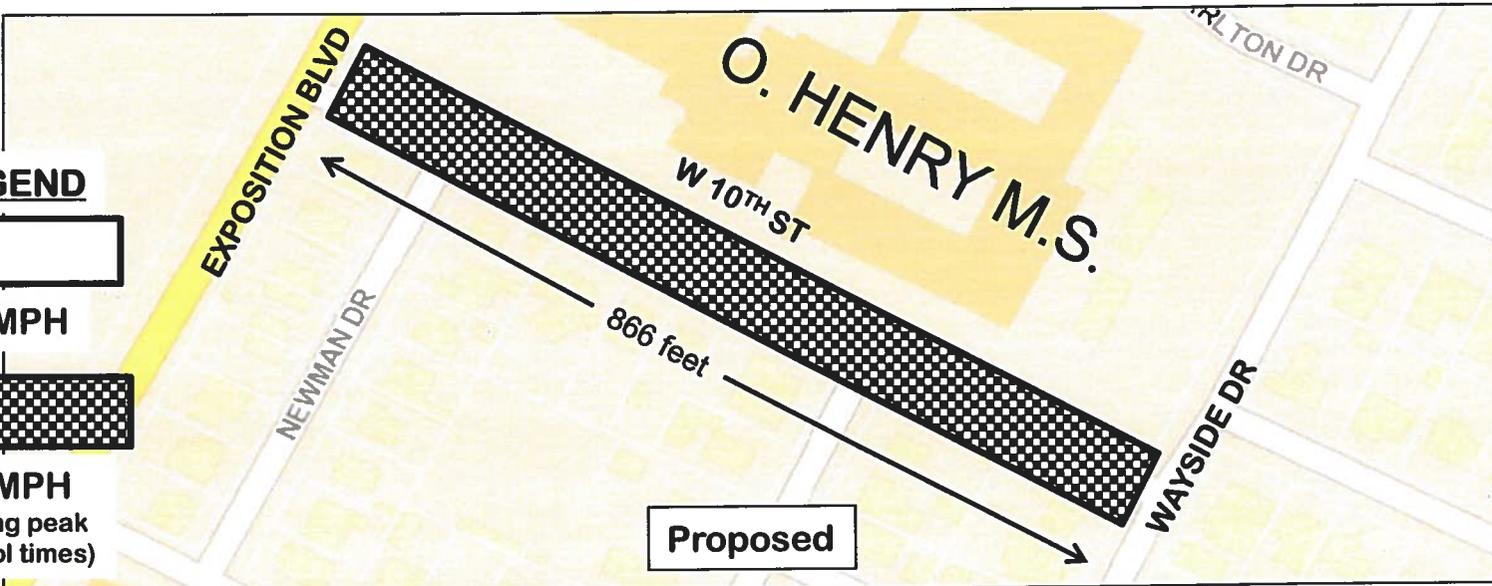
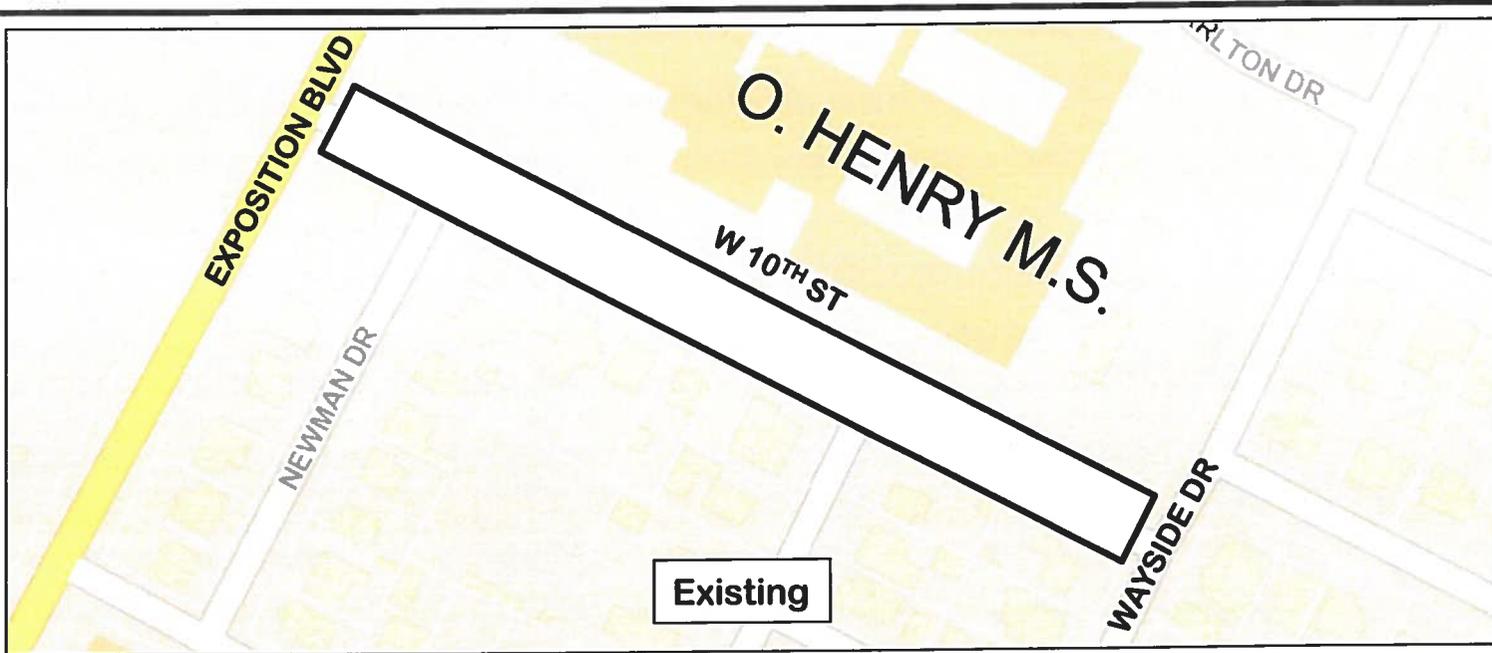
Sidewalks and Ramps

A sidewalk exists along the north curb for the entire length of the school property on 10th Street from Exposition Boulevard to Wayside Drive.

Recommendation

Based on the analysis of this information, a reduced speed school zone of 20 miles per hour (mph) should be installed on W 10th Street from Exposition Boulevard to Wayside Drive directly adjacent O. Henry Middle School.

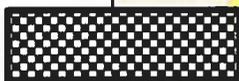
Figure 1 presents the study area and limits of proposed speed zones.



LEGEND



30 MPH



20 MPH
(during peak school times)

