ORDINANCE NO. 20130523-062

AN ORDINANCE AMENDING CITY CODE SECTION 12-4-64(D) TO MODIFY THE SPEED LIMITS ON CERTAIN SEGMENTS OF ROSS ROAD, TO ADD A 20 MILES PER HOUR SCHOOL ZONE FOR STUDENTS ATTENDING DEL VALLE ELEMENTARY AND MIDDLE SCHOOLS, 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 read:

Ross Road from Pearce Lane to <u>1,330 feet north of Pearce Lane</u> [545 feet north of Gilwell Drive] (40 mph)

Ross Road from 310 feet south of Thome Valley Drive to 250 feet north of Thome Valley Drive (20 [25] mph school zone for students attending Del Valle Elementary and Middle Schools)

PART 2. Section 12-4-64(D) (Table of Speed Limits) is amended to add:

Ross Road from 560 feet south of Thome Valley Drive to 500 feet north of Thome Valley Drive (35 mph)

Ross Road from 485 feet south of Gilwell Drive to 545 feet north of Gilwell Drive (40 mph)

PART 3. The amendments made in this ordinance are based on the results of a traffic engineering investigation, or "speed study," attached as Exhibit "A".

PART 4. The amendments made in this ordinance shall be incorporated in alphabetical order and the existing entries reordered accordingly.

PART 5. 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

8 8 8 lula , 2013 <u>May 23</u> ngwell Mayor ATTEST: APPROVEL 2000 Jannette S. Goodall nard City Clerk City Attorney

EXHIBIT A



MEMORANDUM

To: Traffic Study Files

From: Eric Bollich, P.E., PTOE South Austin Area Engineer Austin Transportation Department

Date: April 8, 2013

Subject: Reduced Speed School Zone Investigation

Location: Ross Road



4/8/13

Date(s) of Previous Investigation: None

A traffic engineering investigation has been conducted to determine if modifications to the existing reduced speed school zone are appropriate on Ross Road near the Dell Valle Elementary and Middle Schools (the "schools").

Proximity of the School Crossing to the School

The schools are located on the west side of Ross Road with primary access at the intersection with Thome Valley Drive. A crossing guard works assists pedestrian crossings at the signalized intersection of Ross Road and Thome Valley Drive.

Existing Roadway Conditions

Ross Road has a posted speed limit of 40 mph with a reduced school speed zone of 25 mph from 310 feet south of Thome Valley Drive to 250 feet north of Thome Valley Drive.

Recommendation

Based on the analysis of this information, the existing reduced school speed zone should be modified from 25 mph to 20 mph and retain its existing extents. Recommended engineering practice for changes in speed limits is not to exceed 15 mph differentials. Therefore, to accommodate the 20 mph reduced speed school zone on Ross Road, the posted speed limit should be reduced from 40 mph to 35 mph in advance of the reduced school speed zone. The 35 mph zone should extend from 560 feet south of Thome Valley Drive to 500 feet north of Thome Valley Drive. Figure 1 presents the study area and limits of proposed speed zones.

