## **ORDINANCE NO. 20140327-021**

AN ORDINANCE AMENDING CITY CODE SECTION 12-4-64(D) TO ADD TWO 20 MILES PER HOUR SCHOOL ZONES ON SEGMENTS OF TURTLE ROCK ROAD AND BROADMEADE AVENUE AND ONE 25 MILES PER HOUR SCHOOL ZONE ON A SEGMENT OF ANDERSON MILL ROAD FOR STUDENTS ATTENDING LIVE OAK ELEMENTARY SCHOOL AND DEERPARK 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:

Turtle Rock Road from 661 feet north of Pineridge Drive to Anderson Mill Road (20 mph for students attending Live Oak Elementary School and Deerpark Middle School)

Broadmeade Avenue from Anderson Mill Road to 120 feet north of Anderson Mill Road (20 mph for students attending Live Oak Elementary School and Deerpark Middle School)

Anderson Mill Road from 296 feet east of Villa Park Drive to 59 feet east of Sherbourne Street (25 mph for students attending Live Oak Elementary School and Deerpark 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 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 Lettingwell
Mayor

APPROVED: WILLY Karen M. Kennard

City Attorney

ATTEST

Jannette S. Goodall
City Clerk

#### **EXHIBIT A**



#### MEMORANDUM

To:

Traffic Study Files

From:

Austin Transportation Department

Date:

March 12, 2014

Subject:

Reduced Speed School Zone Investigation

Location:

Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road

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 Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road.

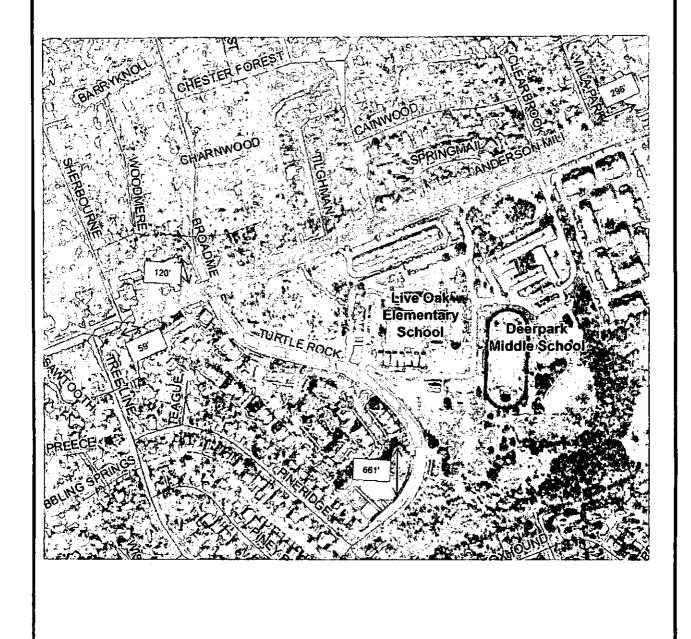
Williamson County prior to annexation of this area by City of Austin implemented a speed limit of 20 miles per hour and 25 miles per hour, during certain times on Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road for students attending Live Oak Elementary School and Deerpark Middle School. These speed limits have been reviewed and found to be appropriate. Figure 1 presents the limits of existing speed zones.

#### 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 Turtle Rock Road from 661 feet north of Pineridge Drive to Anderson Mill Road.
- Reduced speed school zone of 20 miles per hour (mph) on Broadmeade Avenue from Anderson Mill Road to 120 feet north of Anderson Mill Road.
- Reduced speed school zone of 25 miles per hour (mph) on Anderson Mill Road from 296 feet east of Villa Park Drive to 59 feet east of Sherbourne Street.







Existing 30 MPH on Turtle Rock Road and Broadmeade Avenue Existing 40 mph on Anderson Mill Road

Existing 20 MPH School Zone (during peak school times)

Figure 1: Study Area



Existing 25 MPH School Zone (during peak school times)