

ORDINANCE NO. 20150917-063

AN ORDINANCE AMENDING CITY CODE SECTION 12-4-64 TO ESTABLISH A MAXIMUM SPEED LIMIT OF 40 MILES PER HOUR ON A SEGMENT OF AIRPORT COMMERCE DRIVE.

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

PART 1. City Code Section 12-4-64(D) (*Table of Speed Limits*) is amended to add:

Airport Commerce Drive from Bastrop Highway Southbound-Ben White Boulevard Westbound Ramp to East Riverside Drive. (40 mph).

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".

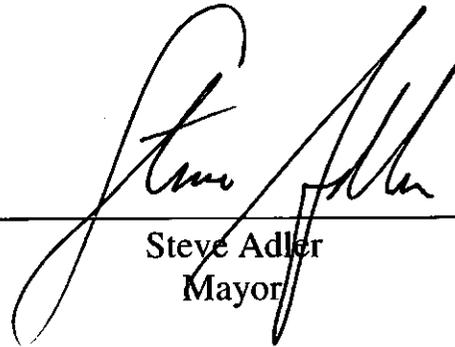
PART 3. The amendments made in this ordinance shall be incorporated in alphabetical order and the existing entries reordered accordingly.

PART 4. This ordinance takes effect on September 28, 2015.

PASSED AND APPROVED

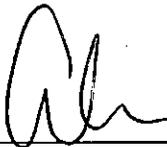
_____, September 17, 2015

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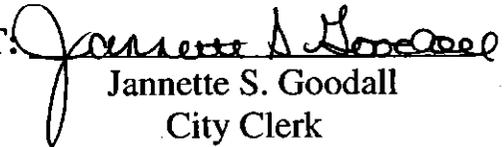
Steve Adler
Mayor

APPROVED:



Anne L. Morgan
Interim City Attorney

ATTEST:



Jannette S. Goodall
City Clerk

Exhibit A



MEMORANDUM

To: Traffic Study Files

From: Anna Martin, P.E., PTOE, South Area Engineer
Austin Transportation Department

Date: July 14, 2015

Subject: SPEED ZONE INVESTIGATION

Location: Airport Commerce Drive- Bastrop Highway Southbound Ramp to Ben White Boulevard to East Riverside Drive

Date(s) of Previous Investigation: N/A



Anna Martin
7-14-15

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Airport Commerce Drive from Bastrop Highway Southbound Ramp to Ben White Boulevard to East Riverside Drive. (See Figure 1) The following information was collected and analyzed.

Speed/ Volume Data Collected:

Block Number	Street Segment	Existing Speed Limit	85% Percentile Speed		Traffic Volumes
			NB	SB	
1600	North of John Glenn Drive	None	45.2 mph	43.2 mph	NB-628 SB-790

General Comments:

Airport Commerce Drive functions as a four-lane divided industrial/commercial collector from Bastrop Highway Southbound Ramp to Ben White Boulevard to East Riverside Drive. There is no posted speed limit on Airport Commerce Drive. Sidewalks are present on the west side of Airport Commerce Drive from Bastrop Highway Southbound Ramp to approximately 93 feet south of John Glenn Way. There are two other sections of sidewalk on the east side, one section is approximately 345 feet long and the second section is approximately 250 feet long. Both of the sections on the east side are in front of the two existing hotels. Development along Airport Commerce Drive immediately west of Bastrop Highway Southbound ramp to Ben White Boulevard is industrial/commercial and the remaining property is currently undeveloped.

There is no posted speed limit on Airport Commerce Drive between Bastrop Highway Southbound Ramp to Ben White Boulevard and East Riverside Drive. The analysis of the speed data indicates that the 85th percentile speed along Airport Commerce Drive is 45 mph and 43 mph for northbound and southbound, respectively. Due to the functionality of Airport Commerce Drive as industrial/commercial collector street, the geometric alignment (curves) and commercial development, a 40 mph speed limit is recommended.

Based on the analysis of this information, it is my engineering judgment that the speed limit on **Airport Commerce Drive from Bastrop Southbound Ramp to Ben White Boulevard to East Riverside Drive** should be 40 miles per hour.