



**Establish Speed Limits  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.:** 31  
**AGENDA DATE:** Thu 02/12/2004  
**PAGE:** 1 of 1

**SUBJECT:** Approve an ordinance amending City Code Section 12-4-42 by adding a portion of Exchange Drive to the list of streets having a maximum speed limit of 40 miles per hour.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$600 is available in the Fiscal Year 2003-2004 Operating Budget of the Transportation, Planning & Sustainability Department for the installation of the appropriate speed limit signs.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**REQUESTING** Transportation, Planning **DIRECTOR'S**  
**DEPARTMENT:** and Sustainability **AUTHORIZATION:** Austan Librach

**FOR MORE INFORMATION CONTACT:** Samileh Mozafari, 974-7010; Sylvia Arzola, 974-6448

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

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In order to modify or alter the existing prima facie speed limit of a street, the Texas Traffic Laws require that a traffic engineering investigation be performed. The investigation was conducted by the Transportation, Planning & Sustainability Department in accordance with the procedures specified in the Texas Procedures for Establishing Speed Zones, 1997. As a result of this investigation, the Transportation Division recommends the following:

Amendment to Code Section 12-4-42 (40 MPH Speed Limit)

Add Exchange Drive from Forbes Drive to Tuscany Way

**ORDINANCE NO.**

**AN ORDINANCE AMENDING SECTION 12-4-42 TO ADD A PORTION OF EXCHANGE DRIVE TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 40 MILES PER HOUR.**

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

**PART 1.** Section 12-4-42 of the City Code is amended to add:

Exchange Drive from Forbes Drive to Tuscany Way.

**PART 4.** The amendments made in this ordinance shall be incorporated in alphabetical order and the existing subsections renumbered accordingly.

**PART 5.** This ordinance takes effect on \_\_\_\_\_, 2004.

**PASSED AND APPROVED**

\_\_\_\_\_, 2004

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§  
§

\_\_\_\_\_  
Will Wynn  
Mayor

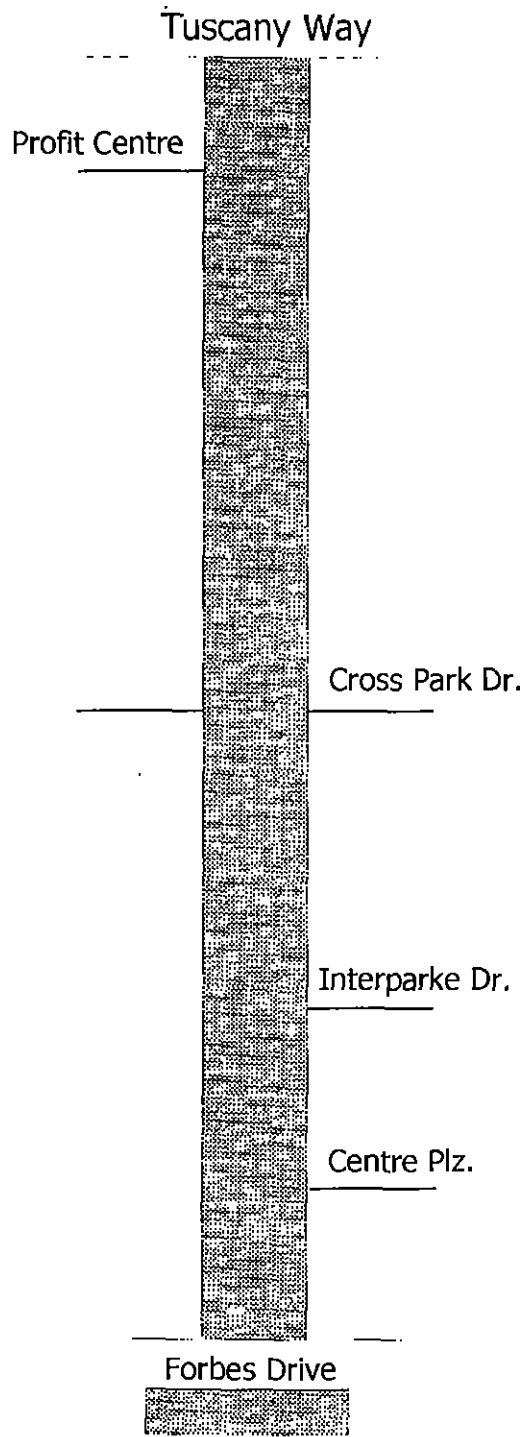
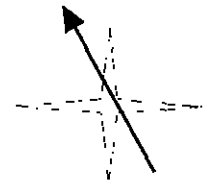
**APPROVED:** \_\_\_\_\_  
David Allan Smith  
City Attorney

**ATTEST:** \_\_\_\_\_  
Shirley A. Brown  
City Clerk

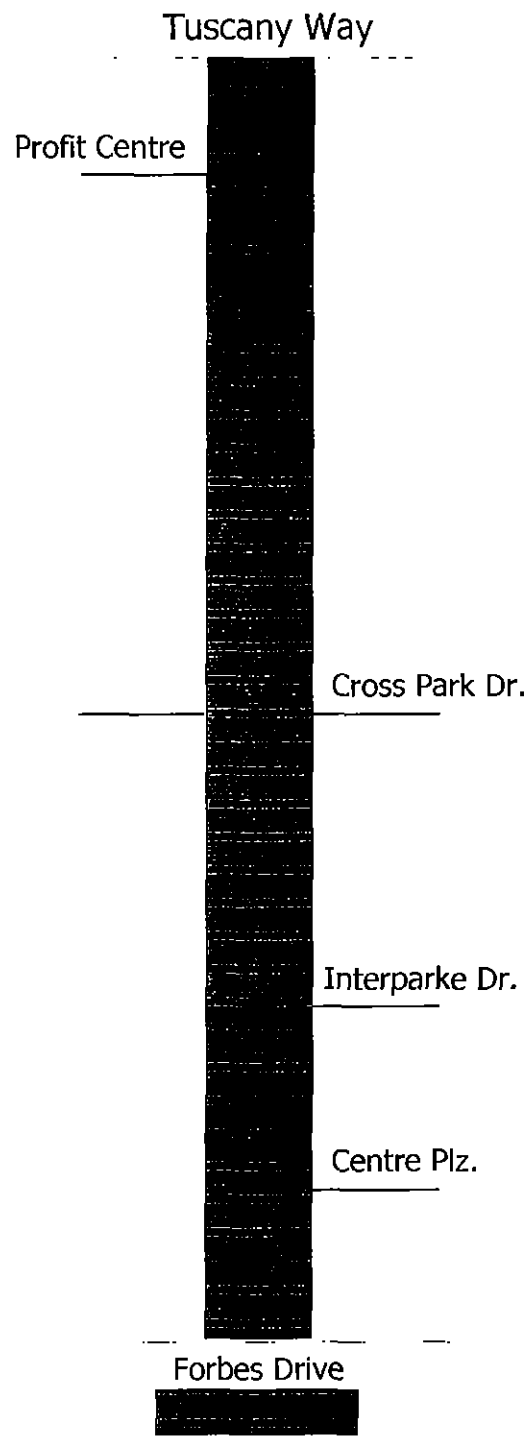
**Existing**

**Proposed**

N



**Prima Facie**  
**(60 MPH daytime & 55 MPH nighttime)**



**40 MPH**



JAN 13 2004

## MEMORANDUM

**To:** Traffic Study Files

**From:** Samileh Mozafari, P.E., North Area Supervisor  
Transportation Division  
Transportation, Planning and Sustainability Department

**Date:** 1/7/04

**Subject:** SPEED ZONE INVESTIGATION

**Location:** Exchange Drive

**Date(s) of Previous Investigation:** None

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on **Exchange Drive** from **Forbes Drive** to **Tuscany Way** (See Figure 1). The following information was collected and analyzed.

### Speed / Volume Data Collected:

Block Number	Street Segment	Existing Speed Limit	85% Speed		Traffic Volumes
			EB/NB	WB/SB	
8200	490' south of Forbes Drive	Prima Facie*	44 (NB)	44 (SB)	1949
8100	345' east of Interpark Drive	Prima Facie*	46 (EB)	45 (WB)	1515
8100	305' south of Cross Park Drive	Prima Facie*	38 (NB)	35 (SB)	1456
8000	1050' north of Cross Park Drive	Prima Facie*	48 (NB)	49 (SB)	4881
8000	500' south of Tuscany Way	Prima Facie*	49 (NB)	44 (SB)	3847

\* 60 MPH daytime 55 MPH nighttime

**NOTE:** Current speed limit to the north of the study area: The roadway ends.  
Current speed limit to the south of the study area: The roadway ends.

Investigation prepared by:

  
Engineering Tech B

1/6/24  
Date

General Comments:

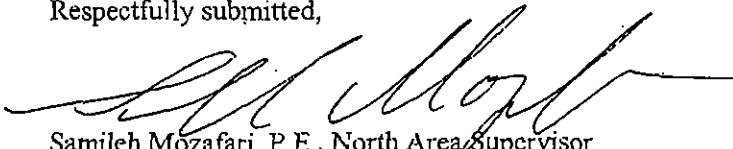
This roadway has couple of curves in it that will require curve warning signs with advisory speed plates.

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Based on the analysis of this information, it is my engineering judgment that the speed limit on Exchange Drive from Forbes Drive to Tuscany Way should be 40 mileper hour.

Respectfully submitted,



Samileh Mozafari, P.E., North Area Supervisor  
Transportation Division

**TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT**

Comments					
Roadside Development	Undeveloped	Commercial	Undeveloped	Commercial	Undeveloped
Accidents (attach summary if >5)	③				
Advisory Speeds (see attached ball bank form)	35 mph		35 mph		
Recommended Speed Zones	40 mph				
Recommended Speed Zones	40 mph				
Advisory Speeds (see attached ball bank form)	30 mph		35 mph		
Accidents (attach summary if >5)	①				
Roadside Development	Undeveloped	Commercial	Undeveloped	Multi-Family Housing	Undeveloped
Comments					

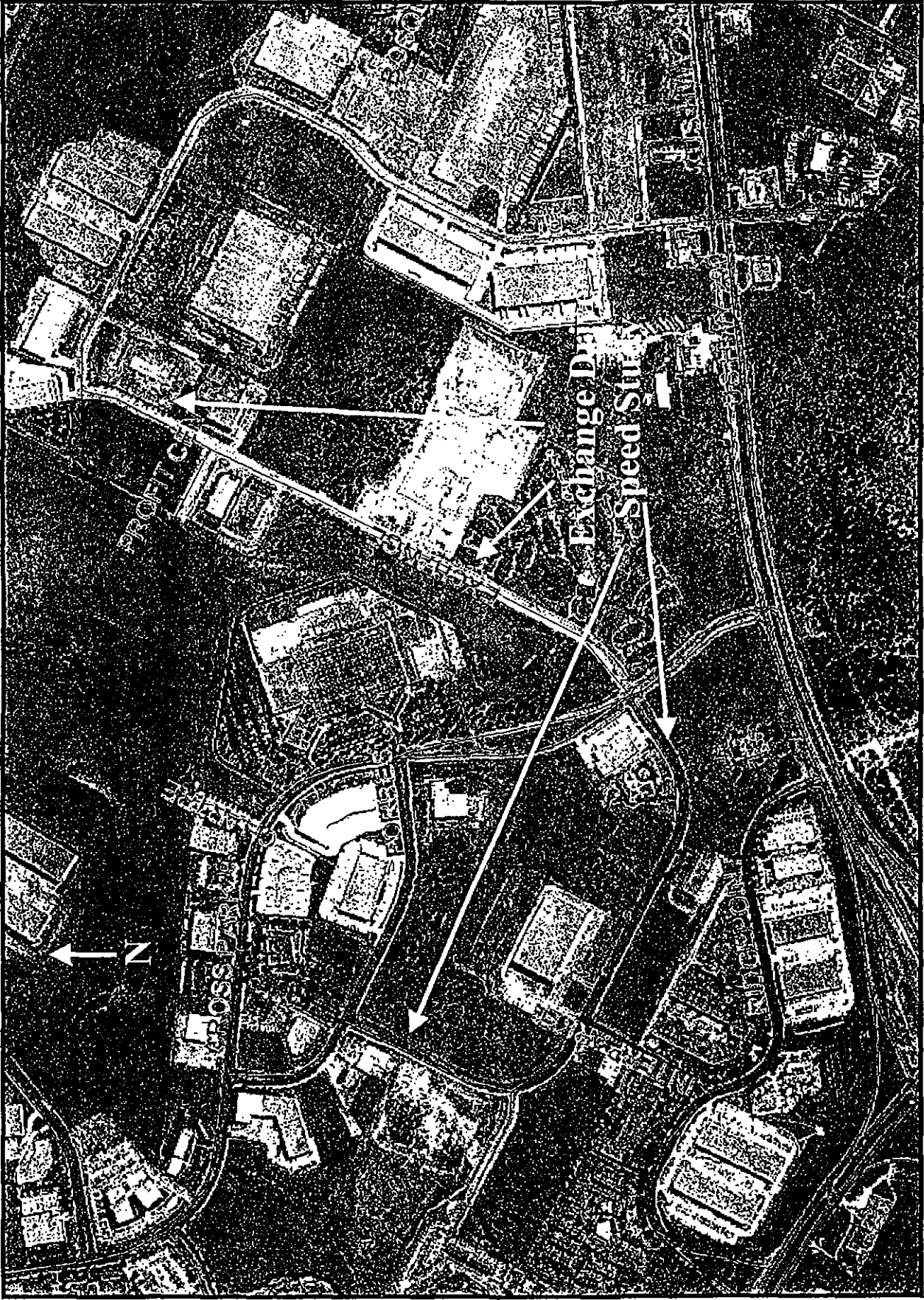
## SPEED ZONE MAP

- ☐ Mid Block Accident  
☐ Intersection Accident

85th Percentile Speed
Top Speed Measured
Number of Vehicles Checked

Match Line

Scale 1" = 840'



**TPS**

Figure 1  
Location Map

