



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

**AGENDA ITEM NO.:** 32  
**AGENDA DATE:** Thu 08/26/2004  
**PAGE:** 1 of 1

**SUBJECT:** Approve an ordinance amending City Code Section 12-4-42 by adding Harris Ridge Boulevard from Parmer Lane (F.M. 734) to Howard Lane to the list of streets having a maximum speed limit of 40 miles per hour.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$300 is available in the Approved Fiscal Year 2003-2004 Operating Budget of the Transportation, Planning & Sustainability Department for the installation of necessary 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; Greg Dailey, 974-7028; 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.

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

Add: Harris Ridge Boulevard from Parmer Lane (F.M. 734) to Howard Lane.

**ORDINANCE NO.**

**AN ORDINANCE AMENDING SECTION 12-4-42 OF THE CITY CODE BY ADDING HARRIS RIDGE BOULEVARD FROM PARMER LANE (F.M. 734) TO HOWARD LANE 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 (*Maximum Speed Limit of 40 Miles Per Hour*) of the City Code is amended to add:

Harris Ridge Boulevard from Parmer Lane (F.M. 734) to Howard Lane.

**PART 2.** The amendments made in this ordinance shall be incorporated in alphabetical order and the existing subsections renumbered accordingly.

**PART 3.** This ordinance takes effect on \_\_\_\_\_

**PASSED AND APPROVED**

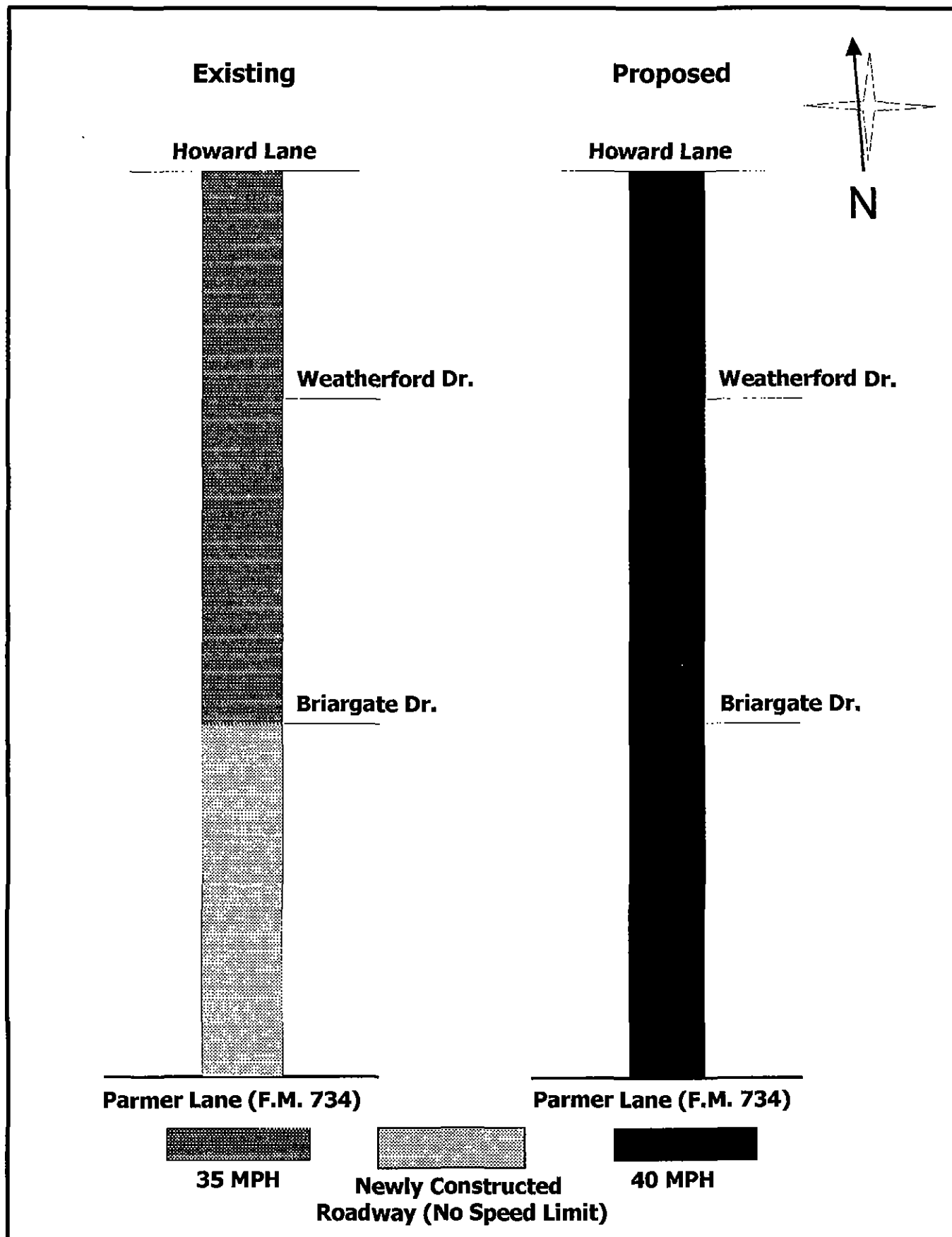
\_\_\_\_\_, 2004

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§  
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\_\_\_\_\_  
Will Wynn  
Mayor

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

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



Transportation, Planning and Sustainability Department  
Speed Zone Map  
**Harris Ridge Boulevard**



JUL 26 2004

## MEMORANDUM

**To:** Traffic Study Files

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

**Date:** 7/20/04

**Subject:** SPEED ZONE INVESTIGATION

**Location:** Harris Ridge Boulevard

Date(s) of Previous Investigation: None

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Harris Ridge Boulevard from Parmer Lane (F.M. 734) to Howard Lane (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
			NB	SB	
12900	450' North of Parmer Lane	None*	44		688
12900	450' North of Parmer Lane	None*		48	877
13100	550' North of Briargate Drive	35 mph	49		589
13100	550' North of Briargate Drive	35 mph		49	497
13300	170' South of Weatherford Drive	35 mph	48		541
13300	170' South of Weatherford Drive	35 mph		46	635

\* New roadway

**NOTE:** Current speed limit to the north of the study area is none (terminates at Howard Lane).  
Current speed limit to the south of the study area is 45 mph.

Investigation prepared by:

  
Greg Dailey, Engineering Technician

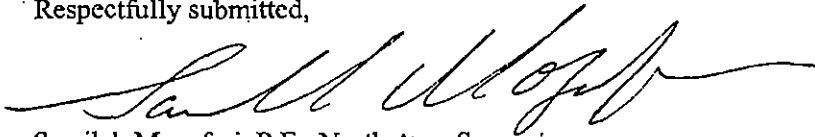
7/20/04  
Date

General Comments:

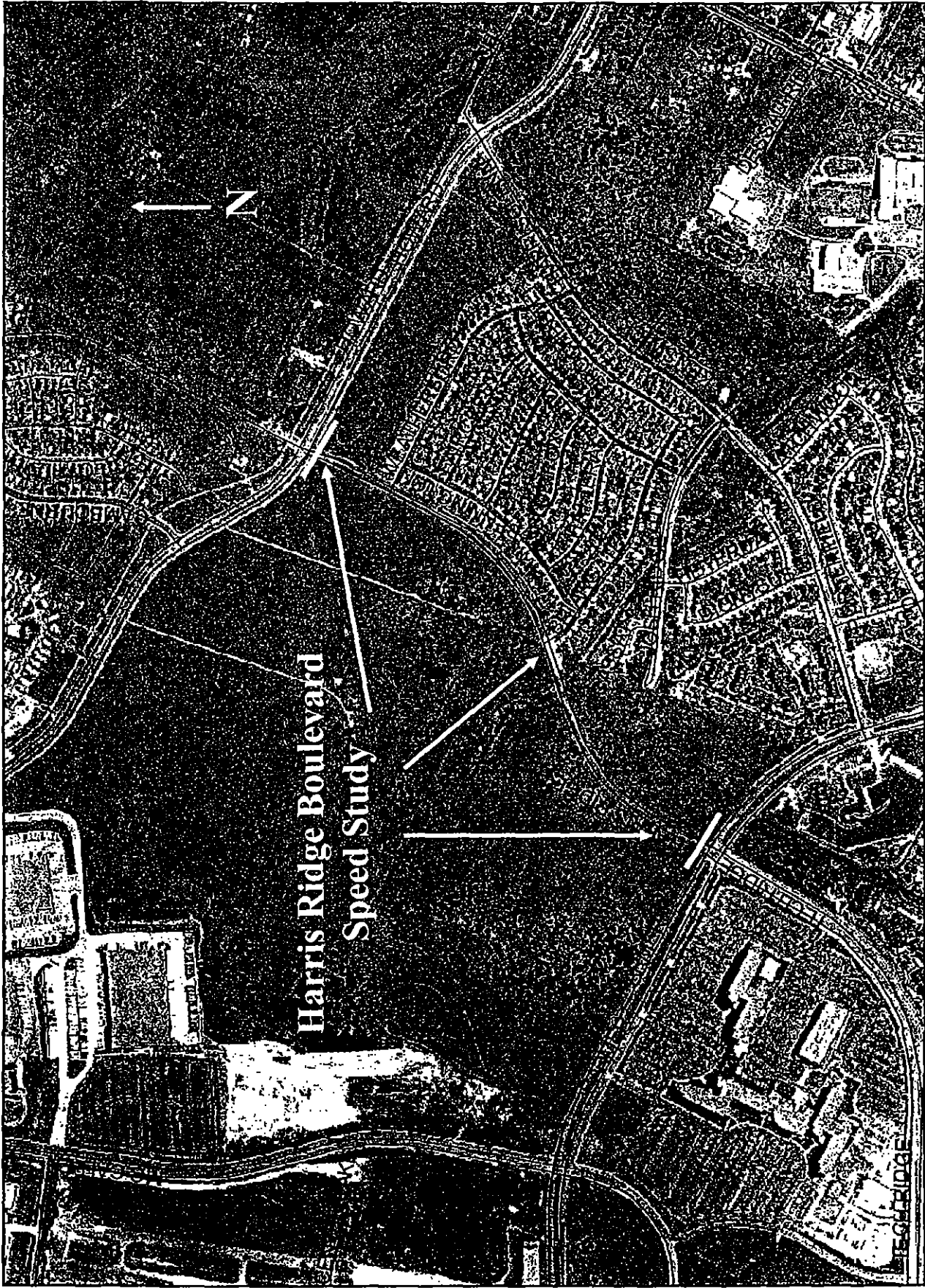
Harris Ridge Boulevard between Parmer Lane and Briargate Drive was constructed as a four lane divided facility by a developer in early 2004. This section was accepted by the City of Austin for maintenance in early June 2004. The segment of Harris Ridge Boulevard between Parmer Lane and Weatherford Dr. has two curves. There are 35 mph speed limit signs posted for the section between Howard Lane and Briargate Drive. This section of Harris Ridge Boulevard is not striped as two lanes. There is a neighborhood Park at the northeast corner of Harris Ridge Boulevard and Weatherford Drive.

Based on the analysis of this information, it is my engineering judgment that the speed limit on Harris Ridge Boulevard from Parmer Lane (F.M. 734) to Howard Lane should be 40 miles per hour.

Respectfully submitted,

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

**TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT**



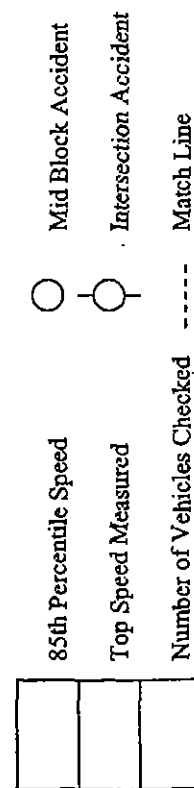
**TPS**

Figure 1  
Location Map



Comments			
Roadside Development	Undeveloped		
Accidents (attach summary if >5)	None		
Advisory Speeds (see attached ball bank form)	N/A		N/A
Recommended Speed Zones	40 MPH		
<div style="text-align: center;"> <p>Toward Parmer Lane (F.M. 734)</p> <p>Harris Ridge Boulevard</p> <p>Roadway</p> <p>Howard Lane</p> <p>Toward</p> </div>	<p>48 55-59 877</p> <p>PC 420'</p> <p>PT 1225'</p> <p>49 65-69 497</p> <p>PC 1820'</p> <p>PT 2820'</p> <p>46 60-64 635</p> <p>3150'</p> <p>48 60-64 541</p> <p>3320'</p> <p>Brigade Dr.</p> <p>2350'</p> <p>49 55-59 589</p> <p>Weatherford Dr.</p>		
Recommended Speed Zones	40 MPH		
Advisory Speeds (see attached ball bank form)	N/A		N/A
Accidents (attach summary if >5)	①		
Roadside Development	Undeveloped		Residential
Comments			

## SPEED ZONE MAP



Scale 1" = 494'

Speed Zone Investigation

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*Thy Q Day*