



**RCA
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 20
AGENDA DATE: Thu 11/17/2005
PAGE: 1 of 1**

SUBJECT: Approve an ordinance to amend Section 12-4-45 of the City Code to establish a 55 mile per hour speed limit on McKinney Falls Parkway from Burleson Road to US HWY 183

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$500 is available in the Fiscal Year 2005-2006 Operating Budget of the Public Works Department for the installation of necessary signs

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

REQUESTING Public Works
DEPARTMENT:

**DIRECTOR'S
AUTHORIZATION:** Sondra Creighton

FOR MORE INFORMATION CONTACT: Richard Kroger, 974-7219, Tom Kennerly, 974-7246,
Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: N/A

MBE / WBE: N/A

In order to modify or alter the existing speed limit of a street the Texas Traffic Laws require that a traffic engineering investigation be performed. An investigation of McKinney Falls Parkway was conducted by the Transportation Division of the Public Works Department in accordance with the procedures specified in the Texas Procedures for Establishing Speed Zones, 1997. The Transportation Division recommends adding the following to the City Code Section 12-4-45 (55 MPH Speed Limit)

Amendment to Code Section 12-4-45 (55 MPH Speed Limit)

Add McKinney Falls Parkway from Burleson Road to US HWY 183



MEMORANDUM

To: Traffic Study Files

From: Thomas Kennerly, P.E. *Tom Kennerly*
 Transportation Division
 Public Works Department

Date: Oct 10, 2005

Subject: SPEED ZONE INVESTIGATION

Location: McKinney Falls Parkway

Date(s) of Previous Investigation 06/13/96

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on McKinney Falls Pkwy from Burleson Rd to US 183 (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	
4100	1320 ft north of Burleson Rd	N/A	58	55	5724
3400	400 ft west of McCall Ln	N/A	59	55	5470

NOTE McKinney Falls Pkwy is 45 MPH to the south of Burleson Rd in Travis County

Speed Study Seen by
 Engineer *RK* Leanne Ebsat
 Copy Sent to the City Clerk's Office
 Date _____ By _____
 Technician's Initials *A.A.*

Investigation prepared by

Anthony Alvarado
Engineering Technician C

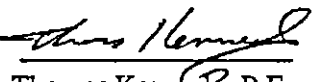
10/5/2005
Date

General Comments

Based on the analysis of this information, it is my engineering judgement that the speed limit on McKinney Falls Parkway should be

55 miles per hour from Burleson Rd to U S 183

Respectfully submitted,


Thomas Kennedy, P E
Transportation Division

10/10/2005
Date

PUBLIC WORKS DEPARTMENT

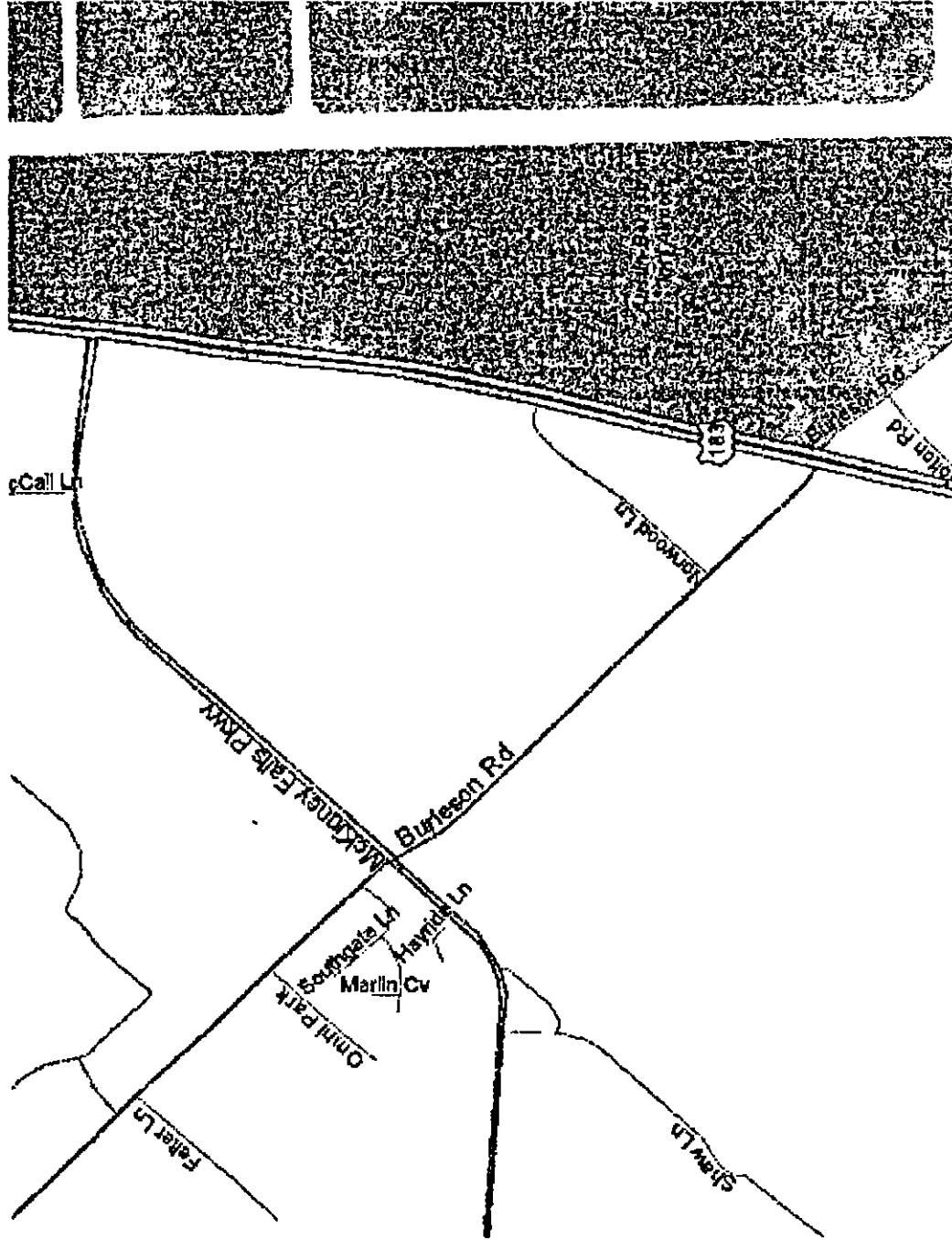
Comments			
Roadside Development	<div style="display: flex; justify-content: space-between;"> <div>←</div> <div>Undeveloped</div> <div>→</div> </div>		
Accidents (attach summary if >5)			
Advisory Speeds (see attached ball bank form)	No Restrictions		
Recommended Speed Zones	55 MPH		
<div style="text-align: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Toward Burleson Rd </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> McKinney Falls Pkwy </div> <div style="border: 1px solid black; padding: 5px;"> Roadway US 183 Toward </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> 55 70-99 3467 </div> <div style="border: 1px solid black; padding: 5px;"> 58 70-99 2257 </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> 55 70-99 3302 </div> <div style="border: 1px solid black; padding: 5px;"> 59 70-99 2168 </div>	<div style="text-align: right;"> McGall Ln </div>
Recommended Speed Zones	55 MPH		
Advisory Speeds (see attached ball bank form)	No Restrictions		
Accidents (attach summary if >5)	<div style="display: flex; justify-content: space-between;"> <div>②</div> <div>①</div> <div>②</div> </div>		
Roadside Development	<div style="display: flex; justify-content: space-between;"> <div>←</div> <div>Travis County Office</div> <div>→</div> </div>	Undeveloped	→
Comments			

SPEED ZONE MAP

(Figure 1)

<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto;"></div> 85th Percentile Speed	<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto; border-radius: 50%;"></div> Mid Block Accident	<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto; border-radius: 50%;"></div> Intersection Accident
<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto;"></div> Top Speed Measured	<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto;"></div> Number of Vehicles Checked	<div style="border: 1px solid black; width: 30px; height: 30px; margin: 0 auto;"></div> Match Line

Scale 1" = Not to scale

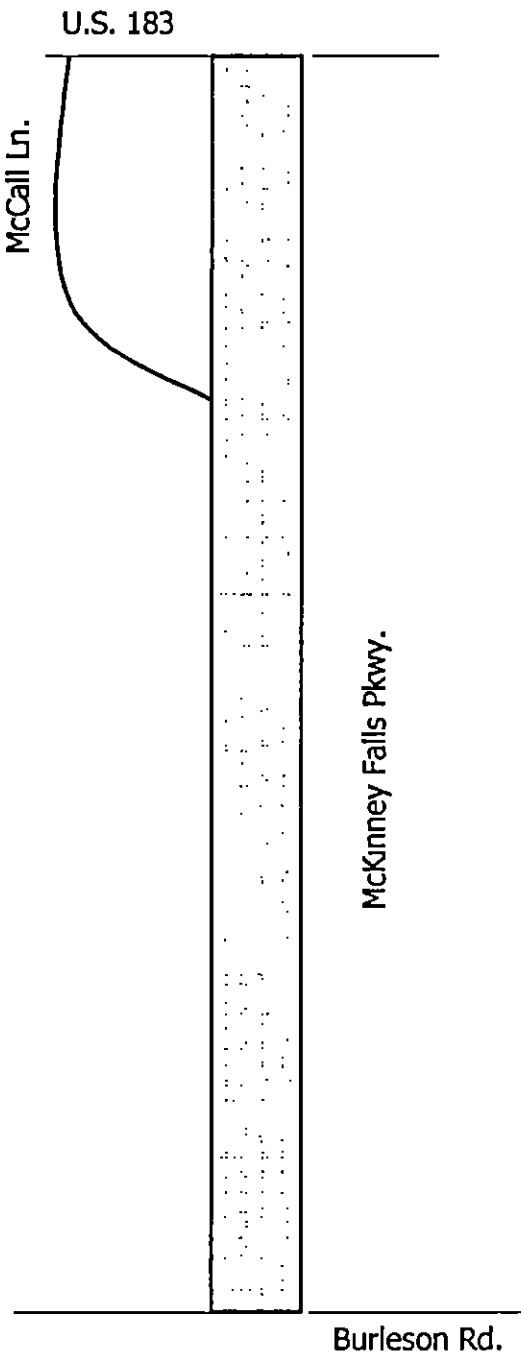
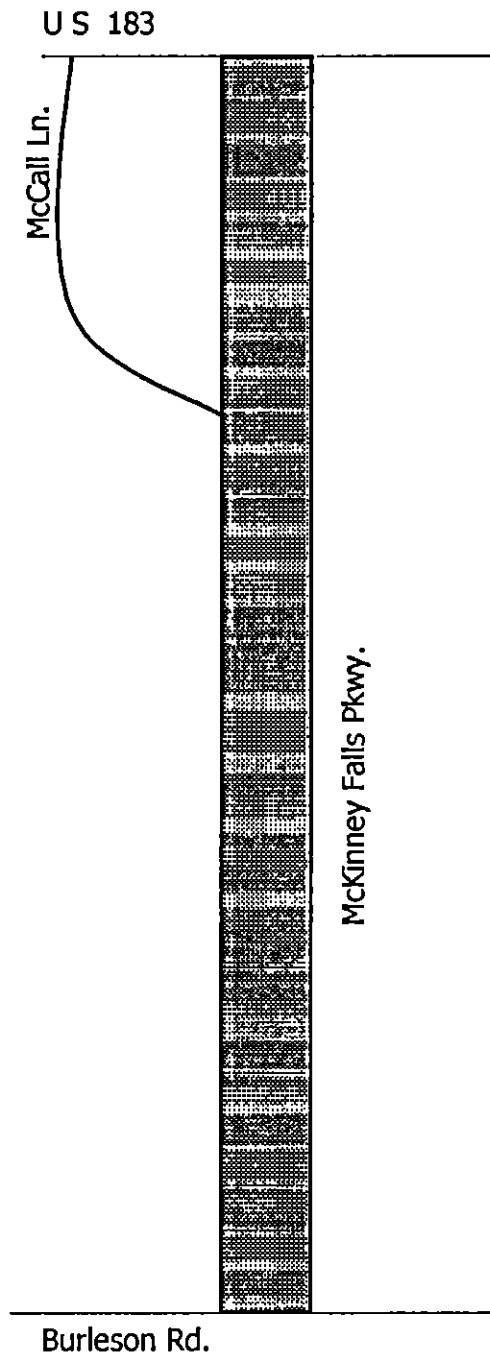
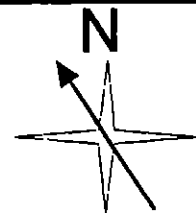


McKinney Falls Parkway
Location Map

Transportation Division

EXISTING

PROPOSED

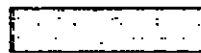


SPEED LIMITS

Prima Facie
60 Day/ 55 Night



55 MPH



ORDINANCE NO.

AN ORDINANCE TO AMEND SECTION 12-4-45 OF THE CITY CODE TO ADD A PORTION OF MCKINNEY FALLS PARKWAY TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 55 MILES PER HOUR.

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

PART 1. Section 12-4-45 (*Maximum Speed Limit of 55 Miles Per Hour*) of the City Code is amended to add

McKinney Falls Parkway from Burleson Road to U.S Highway 183

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 _____, 2005.

PASSED AND APPROVED

_____, 2005

§
§
§

Will Wynn
Mayor

APPROVED: _____
David Allan Smith
City Attorney

ATTEST: _____
Shirley A. Brown
City Clerk