



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

AGENDA ITEM NO.: 23
AGENDA DATE: Thu 04/22/2004
PAGE: 1 of 1

SUBJECT: Approve an ordinance amending Section 12-4-42 of the City Code by extending the 40 miles per hour speed limit on Becket Road, from Davis Lane to Slaughter Lane (West), and extending the 40 miles per hour speed limit on Riverside Drive (East), from Pleasant Valley Road (South) to Parker Lane.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$300 for the installation of the appropriate speed limit signs is available in the Fiscal Year 2003-2004 Operating Budget of the Transportation, Planning & Sustainability Department.

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: Richard Kroger, 974-7219; Tom Kennerly, 974-7246; Sylvia Arzola, 974-6448

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

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 Transportation Division of the Transportation, Planning & Sustainability Department conducted an investigation in accordance with the procedures specified in the Texas Procedures for Establishing Speed Zones, 1997. As a result of this investigation, the Transportation, Planning & Sustainability recommends the following:

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

1. Extend along Beckett Road from Davis Lane to Slaughter Lane (West)
2. Extend along Riverside Drive (East) from Pleasant Valley Road (South) to Parker Lane.

EXISTING

Parker Lane

East Riverside Drive

S. Pleasant Valley Road

40 M.P.H.

(No Ordinance)

PROPOSED

Parker Lane

East Riverside Drive

S. Pleasant Valley Road

40 M.P.H.



TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT
SPEED ZONE

East Riverside Drive



MAR 22 2004

MEMORANDUM

To: Traffic Study Files

From: Thomas W. Kennerly, P.E. *twkennerly*
Transportation Division
Transportation, Planning and Sustainability Department

Date: 3/11/04

Subject: SPEED ZONE INVESTIGATION

Location: Beckett Road

Date(s) of Previous Investigation: None

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Beckett Road from Davis Lane to West Slaughter 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	
8900	410' S. of Taylor Crest Dr.	30 Prima Facie	45		705
8900	410' S. of Taylor Crest Dr.	30 Prima Facie		44	797
9200	245' S. of Sunny Vista Dr.	30 Prima Facie	42		686
9200	245' S. of Sunny Vista Dr.	30 Prima Facie		44	710

NOTE: Current speed limit to the north of the study area is 40 mph.
Current speed limit to the south of the study area does N/A.

Investigation prepared by:



Engineering Technician C

3-5-04
Date

General Comments:

Based on the analysis of this information, it is my engineering judgment that the speed limit on Beckett Road from Davis Lane to West Slaughter Lane should be:

40 miles per hour on Beckett Road from Davis Lane to West Slaughter Lane.

Respectfully submitted,


Thomas W. Kennerly, P.E.
Transportation Division

Transportation, Planning and Sustainability Department

Council Action:

Date Approved: _____

Ordinance #: _____

Date memo sent to APD: _____

Comments	Existing speed is prima facie 30 mph											
Roadside Development	Residential	Undeveloped										
Accidents (attach summary if >5)	None Reported by APD											
Advisory Speeds (see attached ball bank form)	None											
Recommended Speed Zones	40 MPH											
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Toward</p> <p>Davis Lane</p> <p>Beckett Road</p> <p>Toward</p> <p>W. Slaughter La.</p> </div> <div style="text-align: center;"> <p>Taylor Crest Drive</p> <p>410' S. of Taylor Crest</p> <p>245' S. of Sunny Vista</p> <p>Sunny Vista Drive</p> </div> <div style="text-align: center;"> <table border="1"> <tr><td>45</td></tr> <tr><td>59</td></tr> <tr><td>705</td></tr> </table> <table border="1"> <tr><td>44</td></tr> <tr><td>54</td></tr> <tr><td>797</td></tr> </table> <table border="1"> <tr><td>42</td></tr> <tr><td>54</td></tr> <tr><td>686</td></tr> </table> <table border="1"> <tr><td>44</td></tr> <tr><td>54</td></tr> <tr><td>710</td></tr> </table> </div> </div>	45	59	705	44	54	797	42	54	686	44	54	710
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686												
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54												
710												
Recommended Speed Zones	40 MPH											
Advisory Speeds (see attached ball bank form)	None											
Accidents (attach summary if >5)	None Reported by APD											
Roadside Development	Residential											
Comments	(Segment is 2553' long) Existing speed is prima facie 30 mph											

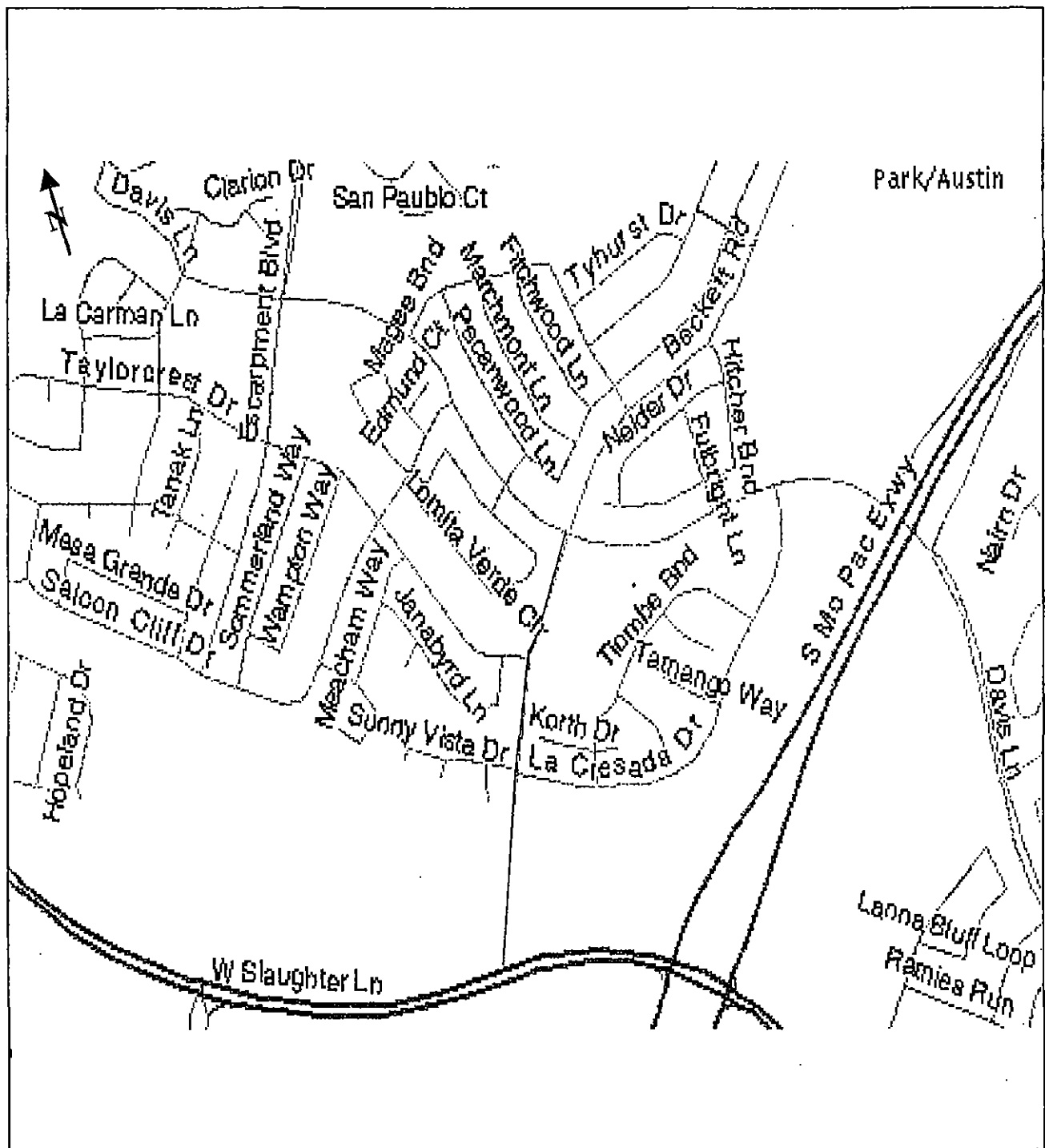
85th Percentile Speed
Top Speed Measured
Number of Vehicles Checked

SPEED ZONE MAP



○ Mid Block Accident
○ Intersection Accident

Scale 1" = NTS



Transportation, Planning and Sustainability Department

Beckett Road

LOCATION MAP

Figure 1



EXISTING

PROPOSED

Davis Lane

Davis Lane

Beckett Road

Beckett Road

West Slaughter Lane

West Slaughter Lane



30 M.P.H.



(Prima Facie)

40 M.P.H.



TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT
SPEED ZONE CHANGE
Beckett Road

ORDINANCE NO.

**AN ORDINANCE AMENDING SECTION 12-4-42 OF THE CITY CODE TO
EXTEND THE BECKETT ROAD 40 MILES PER HOUR SPEED LIMIT AND TO
EXTEND THE RIVERSIDE DRIVE (EAST) 40 MILES PER HOUR SPEED
LIMIT.**

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 as follows:

Beckett Road from Kiva Drive to Slaughter Lane (West) [~~Davis Lane~~]; and
Riverside Drive (East) from Pleasant Valley Road (South) to Parker Lane
[~~Montopolis Drive~~].

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 _____, 2004.

PASSED AND APPROVED

_____, 2004

§
§
§

Will Wynn
Mayor

APPROVED: _____
David Allan Smith
City Attorney

ATTEST: _____
Shirley A. Brown
City Clerk