RCA CITY OF AUSTIN RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 22 **AGENDA DATE: Thu 03/23/2006**

PAGE: 1 of 2

SUBJECT: Approve an ordinance to amend Section 12-4-41 of the City Code to establish a 35 mile per hour speed limit on La Crosse Avenue from Loop 1 West Frontage Road to Escarpment Boulevard and on Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane, and to amend Section 12-4-42 of the City Code to establish 40 mile per hour speed limit on La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive and on Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection).

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1300 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; Samileh Mozafari, 947-7010; Hank Usher, 974-7038; 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, Texas Traffic Laws require that a traffic engineering investigation be performed. An investigation of La Crosse Avenue 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. Prior to annexation of the Walnut Creek area, Travis County staff conducted an engineering investigation for Wedgewood Drive. As a result of this investigation, a speed limit of 35 miles per hour was recommended and installed for Wedgewood Drive. The Transportation Division of the Public Works Department has accepted the previous study completed by Travis County. The Transportation Division recommends adding the following to the City Code Section 12-4-41 (35 MPH Speed Limit):

Amendment to Code Section 12-4-41 (35 MPH Speed Limit):

Add: La Crosse Avenue from Loop 1 WFR to Escarpment Boulevard.

Add: Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane.

In order to modify or alter the existing prima facie speed limit of a street, Texas Traffic Laws require that a traffic engineering investigation be performed. The investigation 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. As a result of this investigation, the Transportation

RCA Serial#: 11308 Date: 03/23/06 Original: Yes

Published: Fri 03/17/2006

Disposition:

Adjusted version published:

RCA CITY OF AUSTIN RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 22 AGENDA DATE: Thu 03/23/2006 PAGE: 2 of 2

Division recommends the following:

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

Add: La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive.

Add: Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection)

RCA Serial#: 11308 Date: 03/23/06 Original: Yes

Adjusted version published:

Published: Fri 03/17/2006

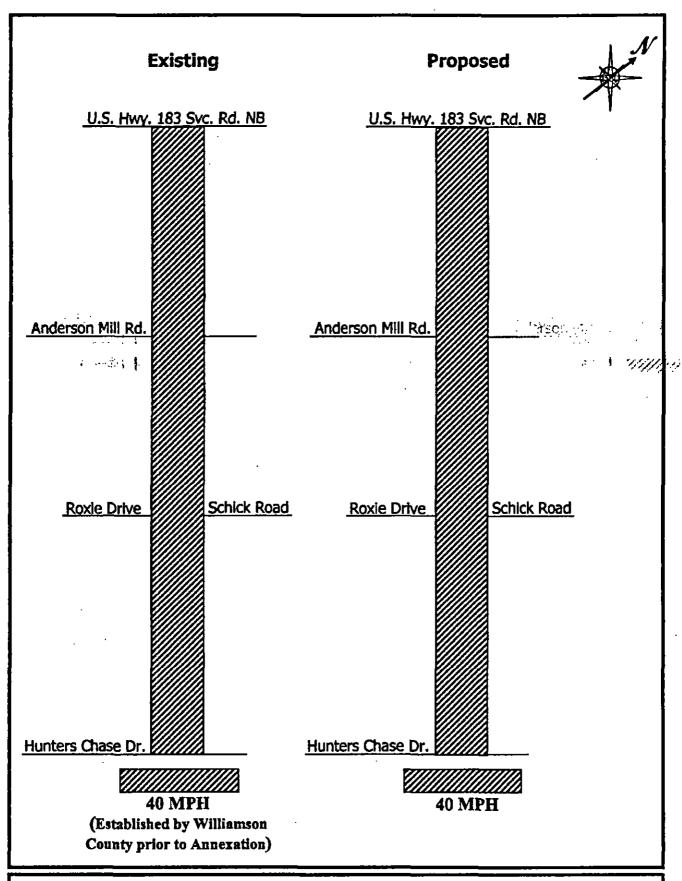
Disposition:

EXISTING	PROPOSED
Loop 1 WFR	Loop 1 WFR
Eclipse Ln.	Eclipse Ln Dahlgreen Ave.
Rhett Butler Dr.	Dahlgreen Ave. Rhett Butler Dr.
Park West Pass	Escarpment Blvd. Park West Pass Escarpment Blvd. Escarpment Blvd.
La Crosse Ave.	Walpole Ln. Walpole Ln. Walpole Ln.
Fox Creek Pass	Natick Ln. Natick Ln.
Hansa Dr.	Tollesboro Cv. Hansa Dr.
Seneca Falls Dr.	Seneca Falls Dr. SPEED LIMITS
30 MPH Prima Facle	35 MPH 40 MPH

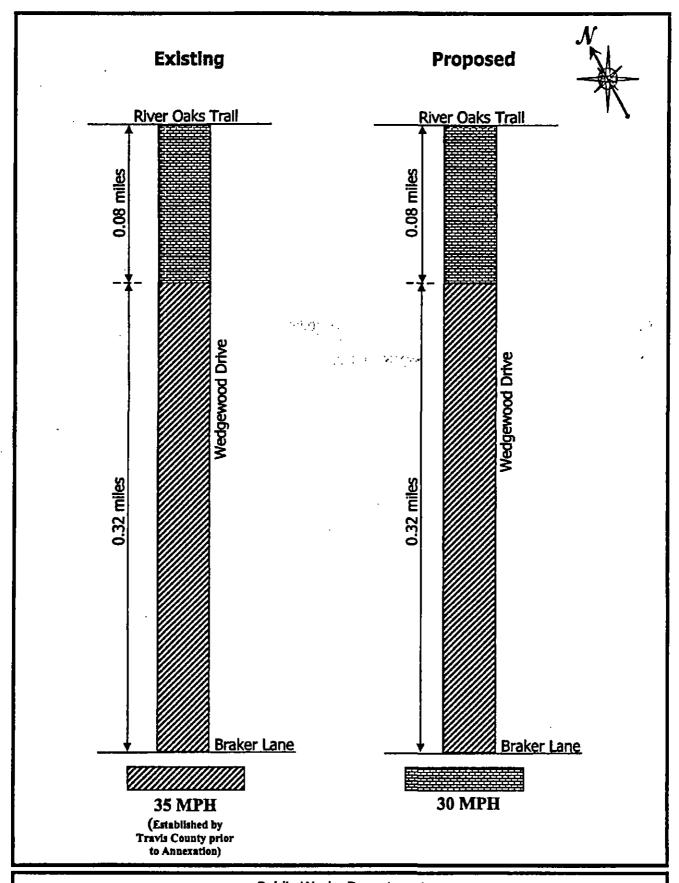
Public Works Department

La Crosse Avenue

Speed Zone Map



Public Works Department Speed Zone Map Pond Springs Road



Public Works Department Speed Zone Map Wedgewood Drive



MEMORANDUM

To:

Traffic Study Files

From:

Thomas Kennerly, P.E. Transportation Division

Public Works Department

Date:

12/15/05

Subject:

SPEED ZONE INVESTIGATION

Location:

La Crosse Avenue

Date(s) of Previous Investigation: None Found

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on La Crosse Avenue from Loop 1 West Service Road to Seneca Falls Drive (See Figure 1). The following information was collected and analyzed.

Speed / Volume Data Collected:

Block Number	Street Segment	Existing Speed Limit	85%	Traffic Volumes	
			EB	WB]
5300	Loop1 WSR to Dahlgreen Ave	N/A	45	44	4792
5700	Dahlgreen Ave. to Escarpment Blvd.	N/A	39	41	3021
6100	Escarpment Blvd. to Walpole Ln.	N/A	44	43.	3932
6500	Walpole Ln to Tollesboro Cv.	N/A	48	49	2184
7000	Tollesboro Cv. to Seneca Falls Dr.	N/A	43	42	1177
7000	Tonesdoro CV. to Seneca Pans Dr.	N/A	43	42	1

Speed Study Scen by: Engineer <u>Cull</u> Leans	Vaughn
Engineer Leans	1e 223 m
Copy Sent to the City	Clerk's Office
Date	Ву
Technician's Initials	

Investigation prepared by:

12/13/os

Francisco Toblision

General Comments:

In section from loop! to Escarpment, Aug. 85% speed was 42 suph. Recommend 7 Mph lower Que to 1) All way stop ul school Zung zompH @ Dalhlereen £2) Hravy Bigicle usage from Escarpment E. to loop! to Bike Faculty.

Section 2 from Escarpment to Sanaca Falls, Aug 85% por H5 mph recommend 5 suite reduction to 40 Mph po 1 fty

Based on the analysis of this information, it is my engineering judgement that the speed limit on La Crosse Avenue should be:

35 miles per hour from Loop1 West Service Road to Escarpment Blvd.

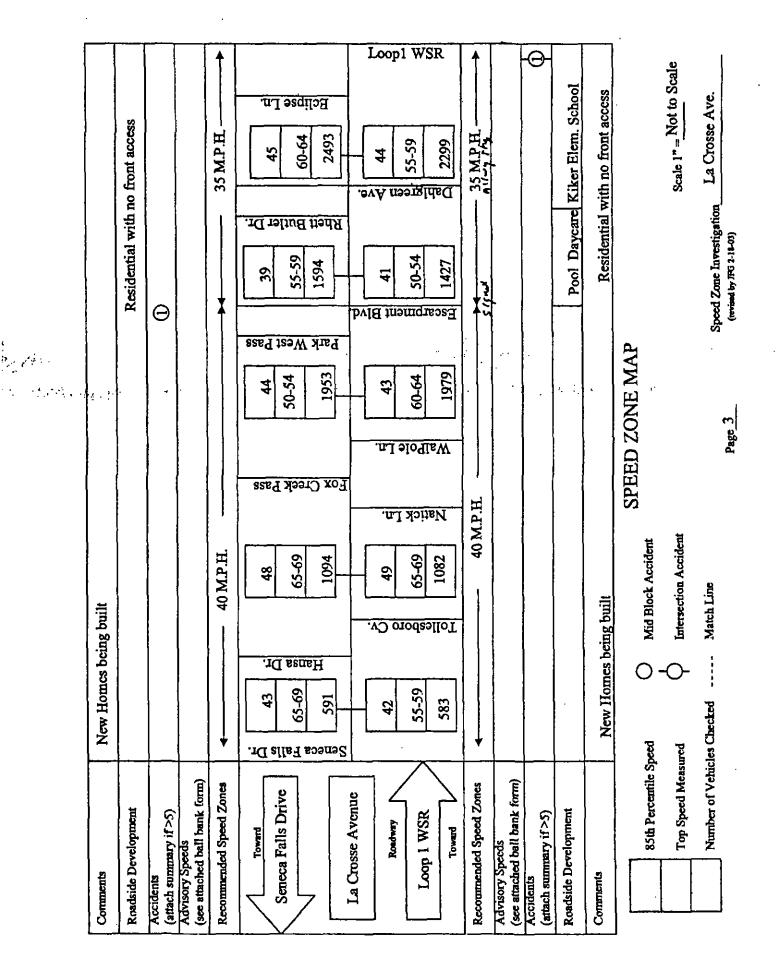
40 miles per hour from Escarpment Blvd to Seneca Falls Drive.

Respectfully submitted,

Thomas Kennerly, P.E.

Transportation Division

PUBLIC WORKS DEPARTMENT





MEMORANDUM

To:

Traffic Study Files

From:

Samileh Mozafari, P.E., North Area Supervisor

Transportation Division Public Works Department

Date:

1/30/04

Subject:

SPEED ZONE INVESTIGATION

Location:

Pond Springs Road - Hunters Chase Drive to U.S. Highway 183 Service Road

Northbound, (North Intersection).

Date(s) of Previous Investigation: NONE

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection) (Figure 1). The following information was collected and analyzed.

Speed/Volume Data Collected:

Block Number	Street Segment	Existing Speed Limit	85%	85% Speed		
		_	NB	SB		
13000	90 feet east of Cahill Drive	40 mph	41 mph	44 mph	NB-5763 SB-5443	
13300	845 feet east of Anderson Mill Rd.	40 mph	44mph	47mph	NB-4442 SB-3958	
13500	75 feel east of Shady Oaks Drive	40 mph	44mph	40mph	NB-3409 SB-1410	

NOTE: Pond Springs Road intersects U.S. Highway 183 Service Road Northbound at two different locations, one north of Anderson Mill Road and the other intersection is south of Hunters Chase Drive.

General Comments:

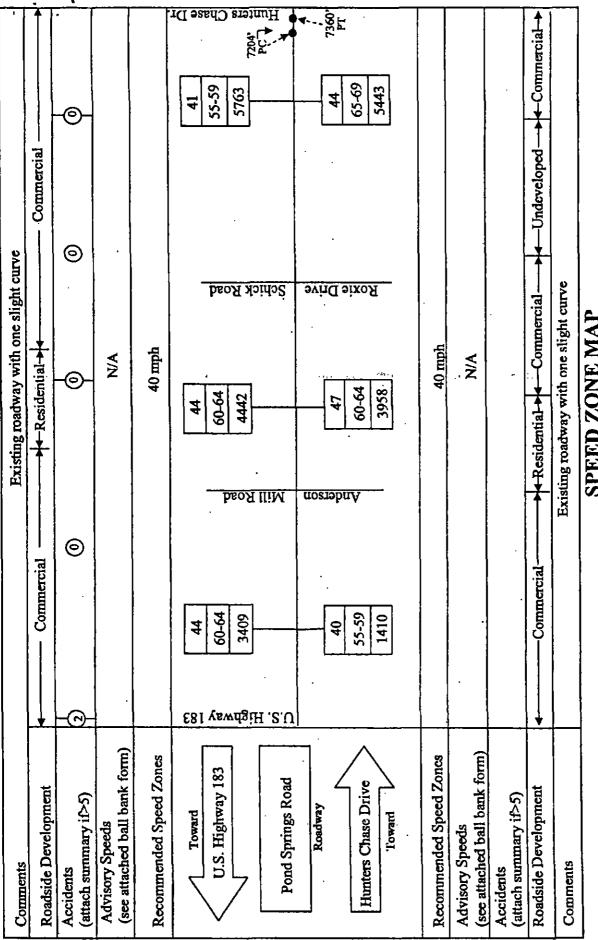
Investigation prepared by:

Ordinance #:

Date memo sent to APD:

Pond Springs Road is approximately 10,000 feet long and varies in width in different locations. There are no paved shoulders or curb and gutters. It is intersected by Anderson Mill Road and Hunters Chase Drive, which both carry a large amount of traffic. Structures along the entire length of Pond Springs Road are mainly commercial, but there are several multi-family (apartments) areas that are included also. There are traffic signals on Pond Springs Road at the intersection of Anderson Mill Road, Turtle Rock Road, and Hunters Chase Drive. 40 mph is the posted speed limit from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound, south intersection. This part of Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound, south intersection was annexed earlier and a speed study was conducted in 2004 that established a 40 mph speed limit.

Engineering reconnomic	Date		•
Based on the analysis of this info Springs Road from Hunters Ch Intersection) should be <u>40</u> miles p	ase Drive to U.S. Hig	-	
Respectfully submitted, Samileh Mozafari, P.E. North Area Supervisor Transportation Division Public Works Department	loff		
Council Action: Date Approved:			



SPEED ZONE MAP

Accident Intersection Accident

Mid Block

85th Percentile Speed

X

Top Speed Measured

Scale 1'' = 931'

Hank Usher Speed Zone Investigation

Page 1

--- Match Line

Number of Vehicles Checked

XX

X

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st-ft" Fax Note	7871	Date 1/18/6	Dages >	}		
HANK USHE	<u> </u>	From Jos	Have	ſ		
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474-7	101	Fax e				V8 #
				isioners o Nest	OURT	
Please consider	the folio	wing item for:	(fill in date of n	necting in blank)	
Work Session			Executive Seas	ion	Voting	Session <u>11/10/92</u>
T	A .	Request made	by: Shvra Darr	1/4	Phone No.: 47	2-7483
	B. .	Requested Tex	с: Апртоус в	ublic hearing d	ato of November	24. 1992 to
		annrove mexim	um prima facio s	peculimits of 30	MPH and 35 MP	Hon Wedgewood
		Drive in Preci	nci Two.			
	C.	Approved by:				
					ommissioner of J	
п.	A. Is b	ackup material	nttached*:	Yos _x	Barbara Carlson, No	Pet. 2
		•		_		
		ackup materiai t (Originai and i		to the court m	ust be submitted	with this Agonda
	D Uni	ne the emercias	afforted by this	engnest been le	wited to attend th	o Work Session?
	D. 120	Yes x 1	No Pi	case list those or	intacted and their	phone numbers:
	W John	n A. Rickard - 4	472-7483	Wo	irk Order Copy	
~ ,,	,	-	 -		merican Statesma	
		-	TCSO - 322-469			
	(Gri	id #M-31)	1000-000			
ш	PERSO	NNEL				
	A chang	ge in y our depa	rtment's persont	ei (reclassification	ons, etc.)	
IV.	BUDGI	et request:	S:			
	If your	request involves	any of the folio	wing picase the	ck appropriately:	·
			Additional fun	ding for your do	partment	
			Transfer of fur	nds within your	dopartment budge	t
			A change in y	our department's	personnel	

The County Personnel (473-9165) and/or the Budget and Research Office (473-9171) must be notified prior to submission of this agenda request.

AGENDA REQUEST DEADLINES

All Agenda Requests and supporting materials must be submitted to the County Judge's Office in writing by 5:00 p.m. on Tucsdays for the next week's meeting. (revised 05/03/88)



PUBLIC IMPROVEMENTS AND TRANSPORTATION DEPARTMENT SHYRA DARK DIRECTOR

811 Barton Aprings Road Suite 700 P.O. Box 1748 Austin, Texas 78767 (512) 472-7483

October 21, 1992

MEMORANDUM

TO: Members of the Commissioners' Court

FROM: Shyra Darr, Director

EUBJECT: Maximum Prima Facie Speed Limit of 30 MPH and 35 MPH on Wedgewood Drive in Procent Two

My staff has conducted an engineering and traffic investigation on the above named Travis County roadway, and on the basis of such investigation recommends the speed limit zoning in Precinct Two as listed on the attached Court Order.

A public hearing has been scheduled for November 24, 1992 pursuant to this action.

This recommendation is made in accordance with Texas Civil Statutes, Article 6702-1.

RR:SD:cd 4115 Traffic Control

Attachments

SPEEDS . DOC \COURT

STATE OF TELAS

COUNTY OF TRAVIS

ORDER NO.

WHEREAS, engineering and traffic investigations have been made on the below-named Travis County roads by the Public Improvements and Transportation Department who has recommended restrictive traffic speed zones in Frecinct Two; and

WHEREAS, a public hearing was held on November 24, 1992 in the Commissioners' Court of Travis County, Texas, following required advance notice prior to the approval of this Order; then

BE IT THEREFORE ORDERED by the Commissioners' Court of Travis County, Texas, that the existing maximum prima facie speed limit on the following County roadways be altered to conform to the following list and that appropriate signs giving notice thereof be approved for installation.

PRECINCT TWO:

DELETE

Same Line

20 MPH ... On Wedgewood Drive from Braker Lane to River Caks Trail.

INSTALL

35 MPH On Wedgewood Drive from Eraker Lane northward for 0.32

30 MPH On Wedgewood Drive 0.32 miles north of Braker Lane to Berrywood Drive.

This recommendation is made in accordance with Texas Civil Statutes Article 6702-1.

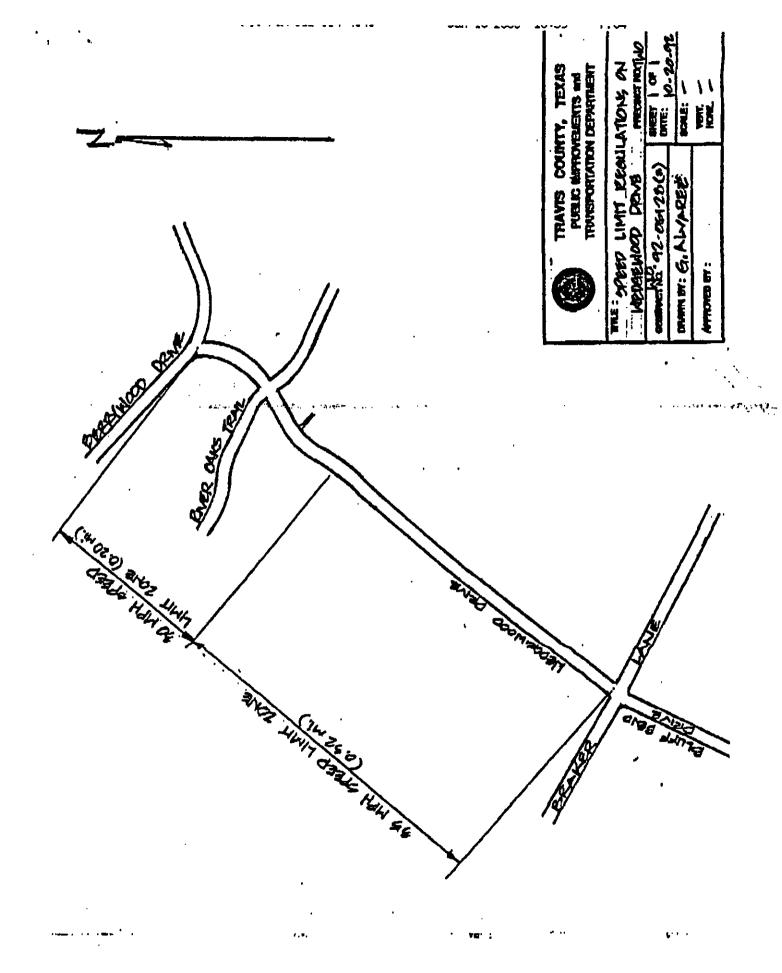
BILL ALESHIRE, COUNTY JUDGE

37

SAMUEL T. BISCOE, COMMISSIONER, PCT. ONE BARBARA CARLSON, COMMISSIONER, PCT. TWO

VALARIE S. BRISTOL, COMMISSIONER, PCT. THREE MARCOS DE LEON, COMMISSIONER, PCT. FOUR

*



SPEED ZONE INVESTIGATION

	Location: WEDGEWOOD DRIVE	Pct: TWO
	Date of Previous Investigation: Not Found	Atlasi 1-9 1
	Limits: From: BRAYER LANE To: BRAYNOOD DRIVE	
	Existing Speed Limit: 30 MPH. 551.14. 1965 Byc.c.	
米	85% Speed Bound 10 MPH Pa	ice (
	Road Surface (width & condition): HMAC 44-0 WIDE	GOOD)
	Shoulder (width & condition): No Shoulder For and Mile From Cure duffer from Toul Mile	DRAKER LAI (MB.) M BREETWOOD DRIVE (6.6.)
	Alignment (% in horizontal curve): 5%	+ 204 - VI
	Sight distance: poor 1 2 3 4 Roadside Development: light 1 2 3 4 Roadside Culture: rural 1 2 4 Roadside Friction: light 1 2 3 4	5 good 5 heavy 5 urban 5 heavy
•	Safe Speeds for Curves/Hazards: 25 MPH 610°	<u></u>
	Parking/Pedestrians: N/A	
	Accident History: N/k	· _ · _ ·
*	Comments: SPEED LIMIT BESED ON TRIAL PUN AND CHARACTERIS	sic of road.
	Investigator: AREA ALVARET Date:	0-15-92
	Based on the analysis of this information. It is my enginee that the speed limit for this segment should be 35/20 mile:	ring judgement 1 per hour.
	·	
		•
	STUDY BY: Breg alm	way
	DATE: 10-15-92	2 0
	TRAFFIC ENGINEER:	MA Rod
	······································	

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0.52 ALLE 0.21 O.21 O.21	SPEED-ZONE STRIP MAP	WA TELEVISION	TRIAL PUN.		Pupal	HEDGEWOOD DRIVE		インフー
	TI)	SPEED LIMIT SCHOOL ZONES SPEED LIMIT SCHOOL ZONES	S/V BOUND ACCIDENTS NID BLOCK		PRINCING N/E SIDE	S/W SIDE	짒	SPEED LIMIT SCHOOL ZONES

DATE OF STUDY 10-15-42

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PIRECTOR-PURCHABING AND INVENTORY MANAGEMENT (812) 473-9700

COUNTY COURTHOUSE AND ROOM SOY

P.C. BOX 1740
AUSTIN, TEXAS 16707

Austin American Statesman Attn: Public Notices P.O. Box 670 Austin, Texas 78767

Please publish the attached notice(s) in your daily edition on the dates indicated:

Sunday, November 15, 1992

Prepare one copy of the affidavit of publication and submit monthly (along with consolidated invoice) to the Purchasing Department, P.O. Box 1748, Room 205, Austin, Texas 78767.

Buyer

NOTICE OF PUBLIC HEARING

MOTICE IS HERBY GIVEN THAT THE COMMISSIONERS' COURT OF TRAVIS COUNTY, TEXAS WILL HOLD A PUBLIC BEARING ON TUESDAY, NOVEMBER 24, 1992 AT 9:00 A.K. TO APPROVE A MAXIMUM PRIMA FACIE SPEED LIMIT OF 35 MPH AND 30 MPH ON WEDGEWOOD DRIVE IN PRECINCT TWO.

PUBLIC MEARING WILL BE HELD IN THE COMMISSIONERS' COURTROOM, TRAVIS COUNTY ADMINISTRATION BUILDING, 314 WEST 11TH STREET, FIRST FLOOR, AUSTIN, TEXAS.

. 12

· [4]

PUBLIC IMPROVEMENTS AND TRANSPORTATION DEPARTMENT

SHYRA DABR, DIRECTOR

8 | 168arton Springs Road Suite 700 P.O. 360x 1748 Auslin, Texas 78767 (512) 472-7483

October 21, 1992

MEMORANDUM

TO: Members of the Commissioners' Court

FROM: Shyra Darr, Director χ

SUBJECT: Maximum Prima Pacie Speed Limit of 30 MPH and 35 MPH on Wedgewood Drive in Precinct Two

My staff has conducted an engineering and traffic investigation on the above named Travis County roadway, and on the basis of such investigation recommends the speed limit zoning in Precinct Two as listed on the attached Court Order.

A public hearing has been scheduled for November 24, 1992 pursuant to this action.

This recommendation is made in accordance with Texas Civil Statutes, Article 6702-1.

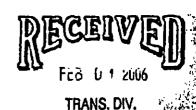
RRISDICG, 4115 Traffic Control

Attachments

SPREDS . DOC \COURT

18 WIS COUNTY TEXAS

92 NOV 24 PM 5: 00



COUNTY OF TRAVIS

ORDER NO.

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WHEREAS, a public hearing was held on November 24, 1992 in the Commissioners' Court of Travis County, Texas, following required advance notice prior to the approval of this Order; then

BE IT THEREFORE ORDERED by the Commissioners' Court of Travis County, Texas, that the existing maximum prima facie speed limit on the following County roadways be altered to conform to the following list and that appropriate signs giving notice thereof be approved for installation.

PRECINCT TWO:

DELETE

30 MPH On Wedgewood Drive from Braker Lane to River Da

S\$...

INSTALL

35 MPH On Wedgewood Drive from Braker Lane northward for 0.32 miles.

30 MPH On Wedgewood Drive 0.32 miles north of Braker Lane to Berrywood Drive.

This recommendation is made in accordance with Texas Civil Statutes. Article 6702-1.

PASSED AND ADOPTED THE

ALESHIRE, COUNTY

SAMUEL T. BISCOE,

COMMISSIONER, PCT. ONE

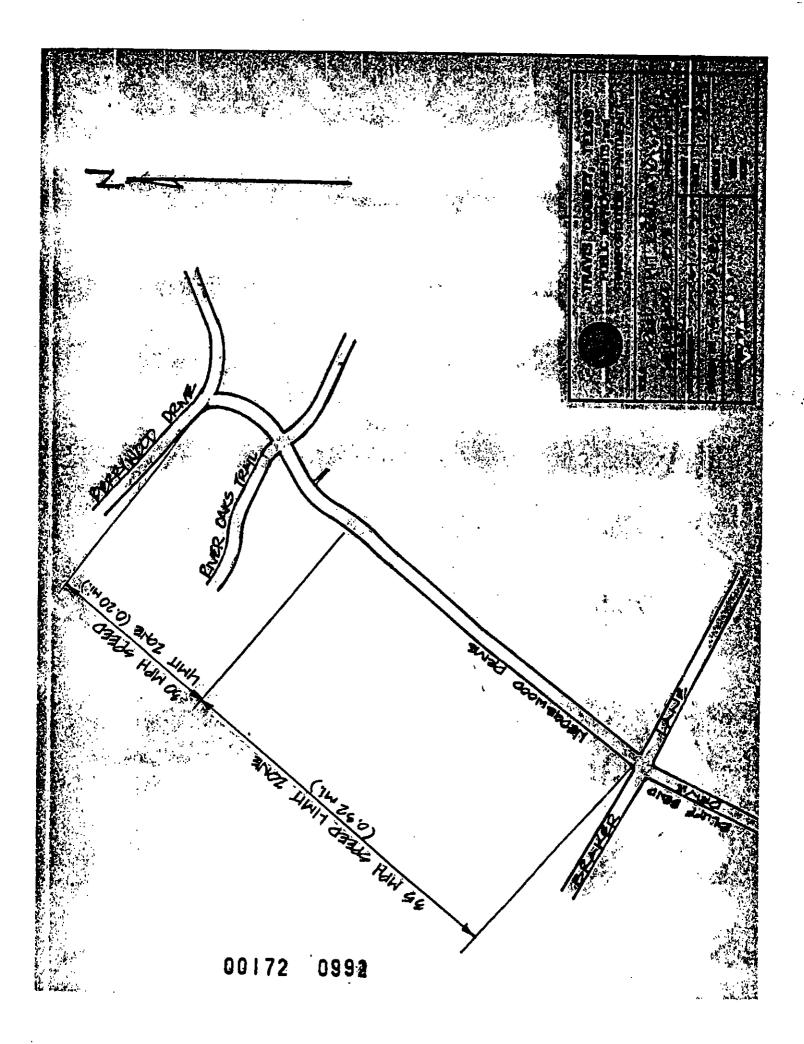
VALARIE S. BRISTOL,

OMMISSIONER, PCT. THREE

BARBARA CARLSON

COMMISSIONER, /PCT. TWO

MARCOS DE VEON, COMMISSIONER PCT. FOUR



SPEED ZONE INVESTIGATION

	Location: WEDERWOOD	Drive	Pct: NO
	Date of Previous Investigation:	Not Found	Atlas: L-9
	Limits: From: BRAYER LA To: BERRYWOOD		
	Existing Speed Limit: 30 HOH.	EST. IN. MES Byc.c.	
*	85% Speed Bour	nd	PH Pace:
	Road Surface (width & condition		- GOOD)
	Shoulder (width & condition): Norade (% > 6%)	CUPB CUTTER	FROM DUMPYLIOOD DENNE MILE (S.B.)
	Alignment (% in horizontal curv	ve): <u>5%</u>	
	Roadside Culture:	poor 1 2 3 light 1 2 3 rural 1 2 3 light 1 2 3	4 5 good 4 5 heavy 4 5 urban 4 5 heavy
	Safe Speeds for Curves/Hazards	: 25 MPH C10°	
•	Parking/Pedestrians: N/A		Carlot See
	Accident History: NA		·
*	Comments: SPEED LIMIT BUSED ON	TEIAL PUN AND CHARACTE	RISTIC OF ROLD.
	Investigator: GREA HVAR	2 Date	e: 10-15-92
	Based on the analysis of this that the speed limit for this	information, it is my eng segment should be 35/20	ineering judgement miles per hour.
F			`* * .
		STUDY BY: Brey (United
3	er.	DATE: 10-1	5-92
) 	TRAFFIC ENGINEER:	mone of Rod
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Control of the state of the sta

ORDINANCE NO.

AN ORDINANCE TO AMEND SECTION 12-4-41 OF THE CITY CODE BY ADDING PORTIONS OF LA CROSSE AVENUE AND WEDGEWOOD DRIVE TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 35 MILES PER HOUR; AND TO AMEND SECTION 12-4-42 OF THE CITY CODE BY ADDING PORTIONS OF LA CROSSE AVENUE AND POND SPRINGS ROAD 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 12-4-41 (Maximum Speed Limit of 35 Miles Per Hour) of the City Code is amended to add:

La Crosse Avenue from Loop 1 WFR to Escarpment Boulevard; and

Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane.

PART 2. Section 12-4-42 (Maximum Speed Limit of 40 Miles Per Hour) of the City Code is amended to add:

La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive; and

Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (north intersection).

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

Date: 3/10/2006 1:16 PM Page 1 of 2 L:\CLW\GC\GLA\council2006\3-23-2006\LaCrosse Ave Speed Limits draft ord

ritr

COA Law Department Responsible Att'y: David Lloyd

PART 3. This ordinance takes effect on _	, 2006.
PASSED AND APPROVED	
, 2006	§ § Will Wynn Mayor
APPROVED:	ATTEST:
David Allan Smith	Shirley A. Gentry
City Attorney	City Clerk

Commence of the second