



Establish Speed Limits
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 71
AGENDA DATE: Thu 07/29/2004
PAGE: 1 of 1

SUBJECT: Approve an ordinance amending City Code Section 12-4-41 by adding Loyola Lane from Johnny Morris Road to 1000 feet east of Sendero Hills Parkway to the list of streets having a maximum speed limit of 35 miles per hour and amending Section 12-4-43 by adding Loyola Lane from 1000 feet east of Sendero Hills Parkway to Decker Lane to the list of streets having a maximum speed limit of 45 miles per hour.

AMOUNT & SOURCE OF FUNDING: Funding 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: Alan Hughes, 974-7202; 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 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 12-4-41 (35 MPH Speed Limit)

Add: Loyola Lane from Johnny Morris Road to 1000 feet east of Sendero Hills Parkway.

Amendment to Code Section 12-4-43 (45 MPH Speed Limit)

Add: Loyola Lane from 1000 feet east of Sendero Hills Parkway to Decker Lane.

ORDINANCE NO.

AN ORDINANCE AMENDING SECTION 12-4-41 OF THE CITY CODE TO ADD A PORTION OF LOYOLA LANE FROM JOHNNY MORRIS ROAD TO 1,000 FEET EAST OF SENDERO HILLS PARKWAY TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 35 MILES PER HOUR AND AMENDING SECTION 12-4-43 BY ADDING LOYOLA LANE FROM 1,000 FEET EAST OF SENDERO HILLS PARKWAY TO DECKER TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 45 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:

Loyola Lane from Johnny Morris Road to 1,000 feet east of Sendero Hills Parkway.

PART 2. Section 12-4-43 (*Maximum Speed Limit of 45 Miles Per Hour*) of the City Code is amended to add:

Loyola Lane from 1,000 feet east of Sendero Hills Parkway to Decker Lane.

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

PART 4. 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

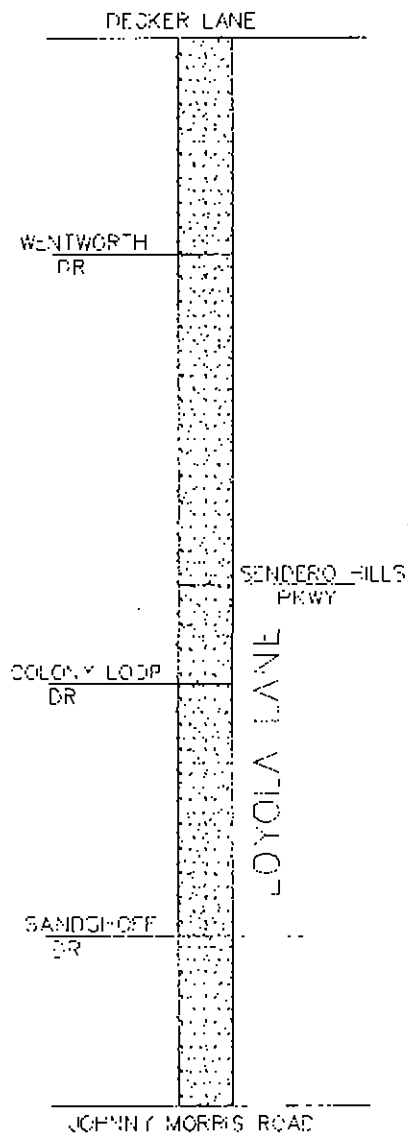
Date: 6/16/2004 12:26 PM

Page 2 of 2

L:\CLW\GC\GLA\mdrcouncil2004\7-29-2004\#5745 Loyola Lane Speed Limit Draft Ordinance

COA Law Department
Responsible Att'y: Deborah Thomas

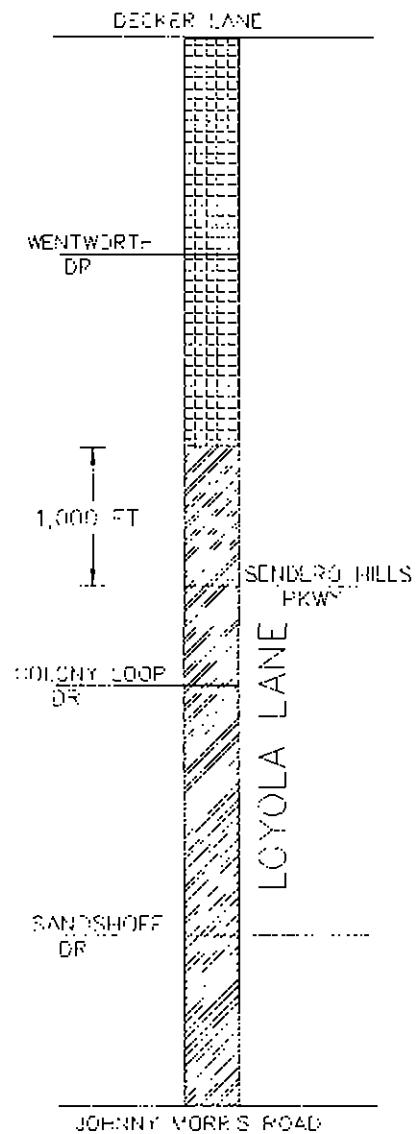
EXISTING



Prima Facie
(Unposted)

35 M.P.H.

PROPOSED



45 M.P.H.

TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT
SPEED ZONE CHANGE MAP
LOYOLA LANE

JUN 07 2004



MEMORANDUM

To: Traffic Study Files

From: Alan C. Hughes, P.E., Central Area Supervisor
Transportation Division
Transportation, Planning and Sustainability Department

Date: 4-2-04

Subject: SPEED ZONE INVESTIGATION

Location: Loyola Lane

Date(s) of Previous Investigation: None Found

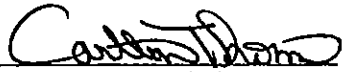
A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Loyola Lane from Johnny Morris Road to Decker Lane (See Figure 1). The following information was collected and analyzed.

Speed / Volume Data Collected:

Block Number	Street Segment	Existing Speed Limit	85% Speed		Traffic Volumes
			E/B	W/B	
6700	Johnny Morris Rd to Sandshof Dr	Prima Facie	37.9		5,907
6700	Johnny Morris Rd to Sandshof Dr	Prima Facie		36.6	5,771
7000	Sandshof Dr to Colony Loop Dr	Prima Facie	47.9		3,862
7000	Sandshof Dr to Colony Loop Dr	Prima Facie		48	3,806
7800	Colony Loop Dr to Wentworth Dr	Prima Facie	51.2		3,072
7800	Colony Loop Dr to Wentworth Dr	Prima Facie		52.9	2,968
8400	Wentworth Dr to Decker Ln	Prima Facie	50.2		2,107
8400	Wentworth Dr to Decker Ln	Prima Facie		48.2	2,103

NOTE: Current speed limit to the east of the study area is 30 mph.
Current speed limit to the west of the study area is Prima Facie.

Investigation prepared by:


Engineering Technician C

3/25/04
Date

General Comments:

Based on the analysis of this information, it is my engineering judgment that the speed limit on Loyola Lane from Johnny Morris Road to Decker Lane should be:

35 miles per hour from Johnny Morris Road to 1000 feet east of Sendero Hills Parkway.
45 miles per hour from 1000 feet east of Sendero Hills Parkway to Decker Lane.

Respectfully submitted,


Alan C. Hughes, P.E., Central Area Supervisor
Transportation Division

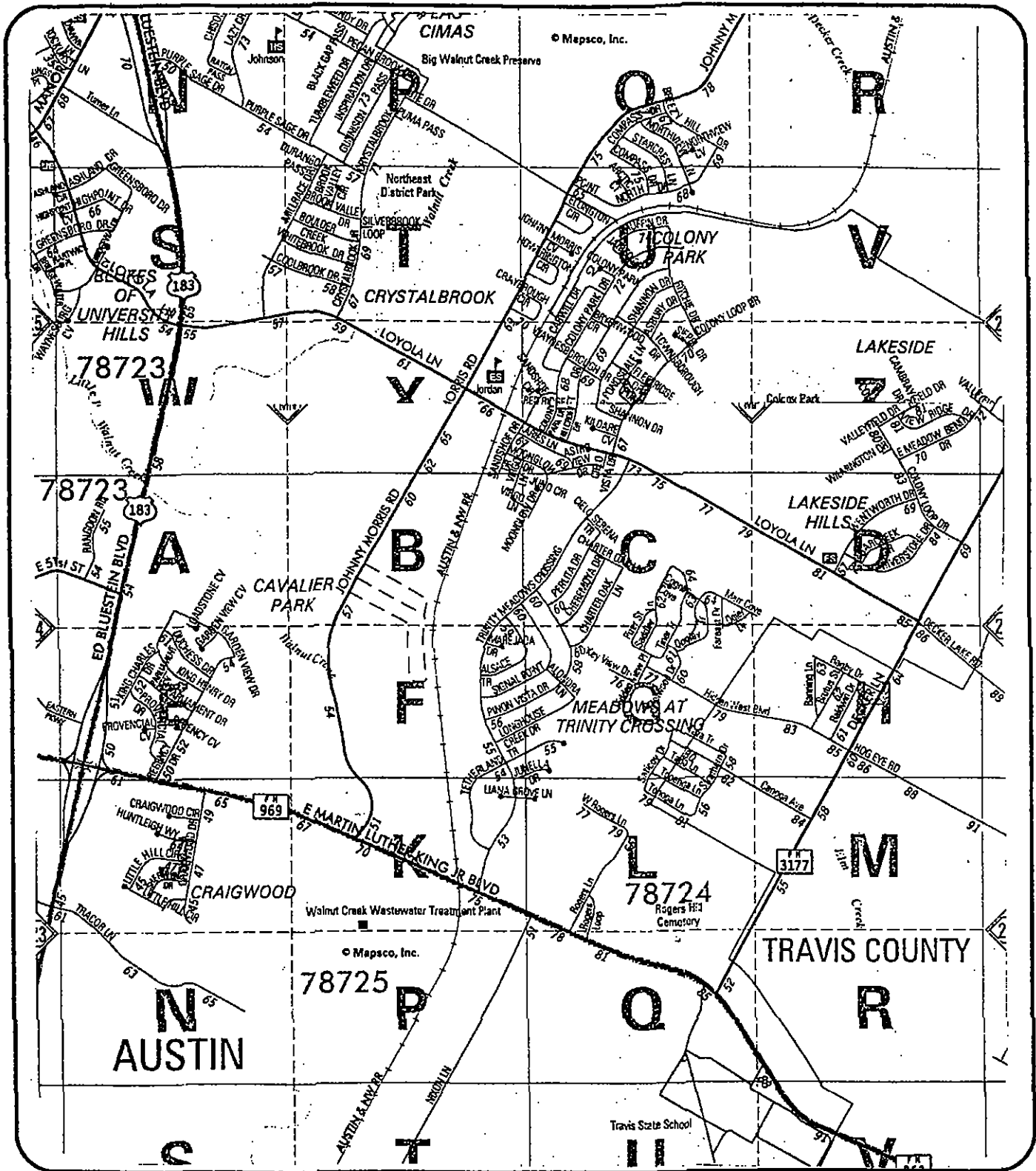
TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT

Council Action:

Date Approved:

Ordinance #:

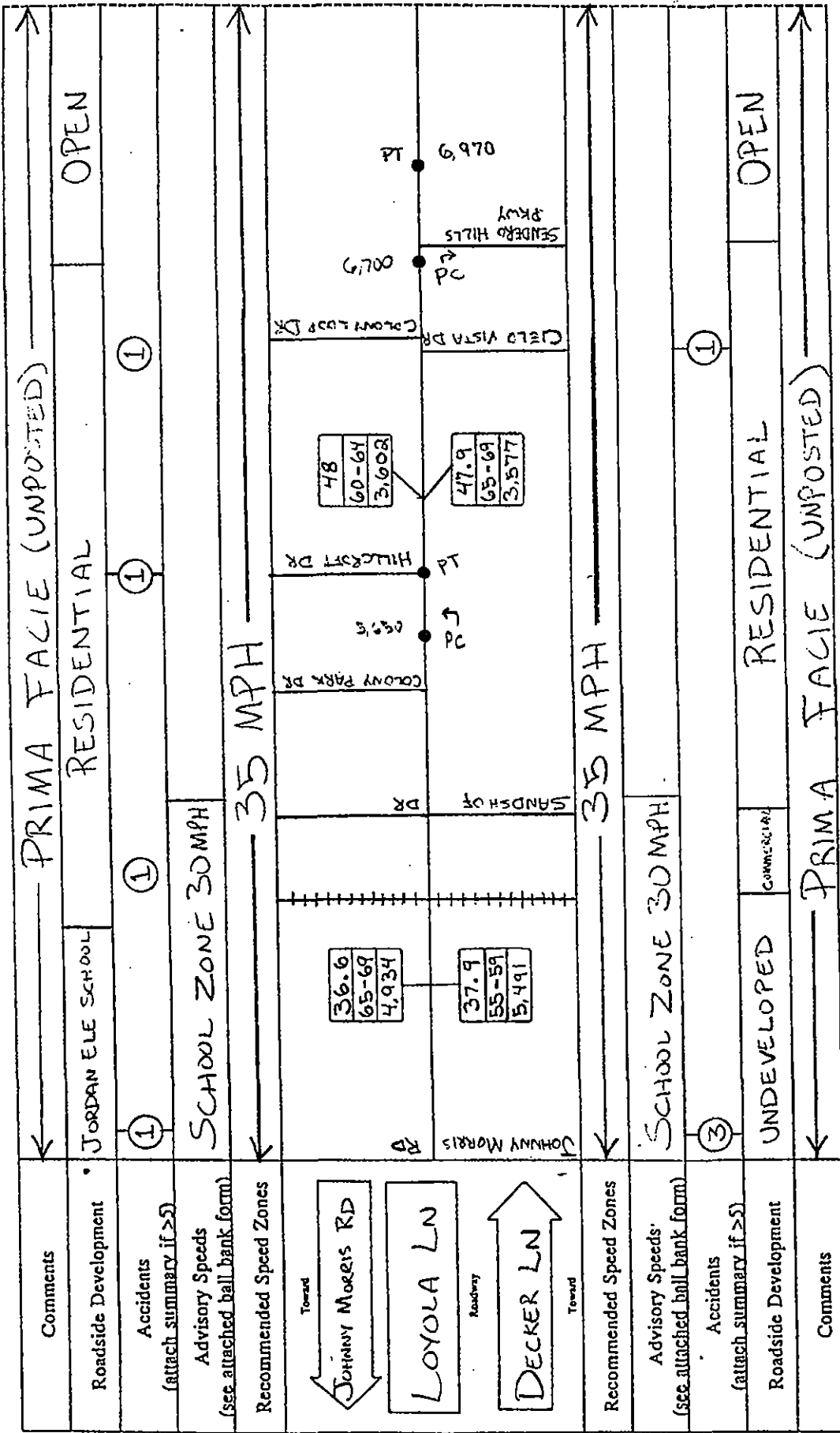
Date memo sent to APD:



TRANSPORTATION, PLANNING AND SUSTAINABILITY DEPARTMENT

FIGURE 1.
LOCATION MAP

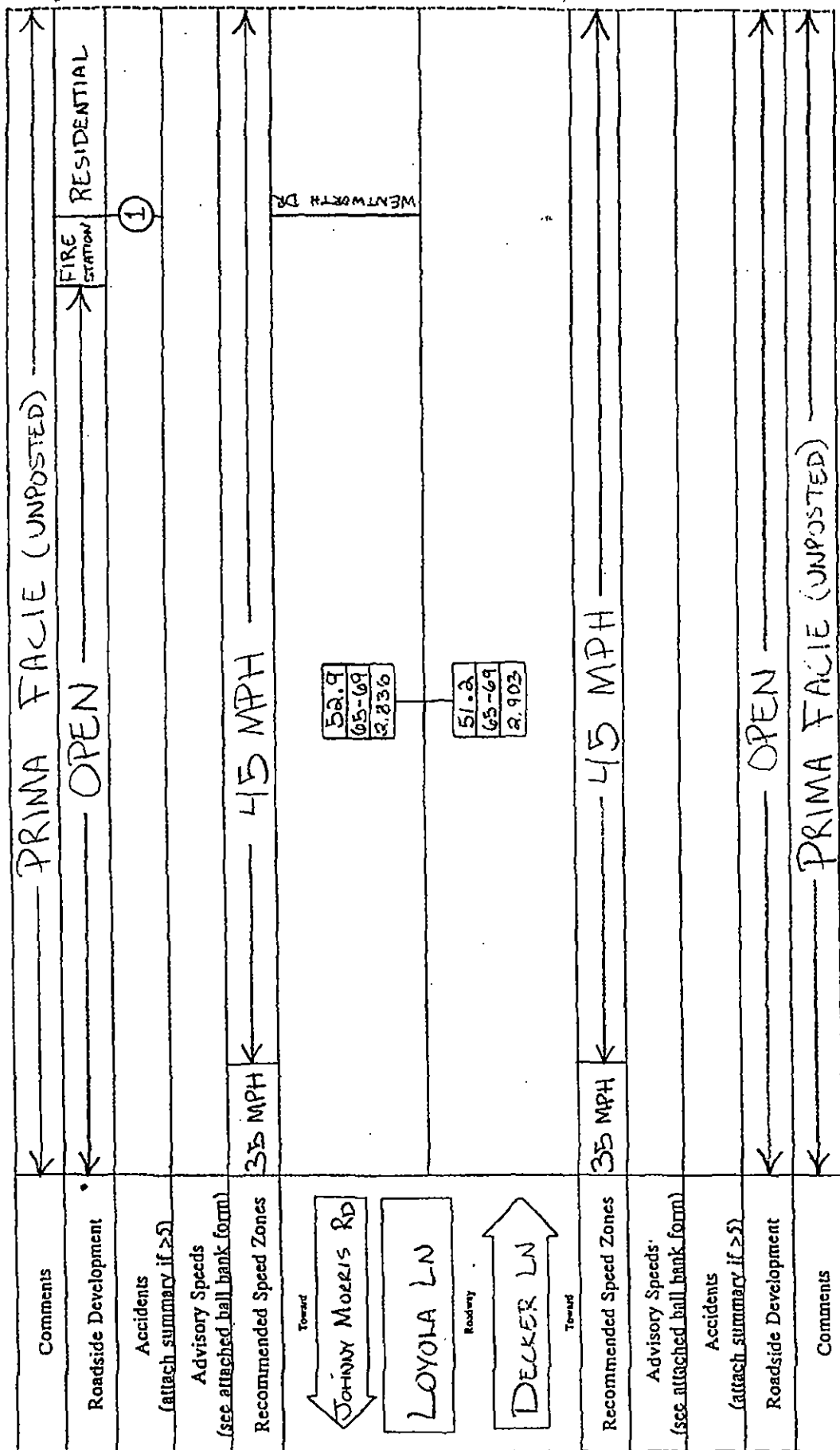




SPEED ZONE MAP

- Mid Block Accident
- Intersection Accident
- Match Line

xx	85th Percentile Speed
xx	Top Speed Measured
xxx	Number of Vehicles Checked



SPEED ZONE MAP

xx	85th Percentile Speed	○	Mid Block Accident
xx	Top Speed Measured	○	Intersection Accident
xxx	Number of Vehicles Checked	---	Match Line

Scale 1" = 400'

Comments	PRIMA FACIE
Roadside Development	OPEN
Accidents (attach summary if > 5)	
Advisory Speeds (see attached ball bank form)	
Recommended Speed Zones	45 MPH
<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <p>Toward</p> <p>← JIMMY MORRIS RD</p> </div> <div style="text-align: center; margin-right: 10px;"> <p>LOYOLA LN</p> </div> <div style="text-align: center; margin-right: 10px;"> <p>Roadway</p> <p>→ DECKER LN</p> </div> <div style="margin-left: 10px;"> <p>DECKER LANE</p> </div> </div>	<div style="display: flex; justify-content: space-around; margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px;"> 48.2 60-64 1,980 </div> <div style="border: 1px solid black; padding: 2px;"> 50.2 65-69 2,010 </div> </div>
Recommended Speed Zones	45 MPH
Advisory Speeds (see attached ball bank form)	
Accidents (attach summary if > 5)	①
Roadside Development	OPEN
Comments	PRIMA FACIE

SPEED ZONE MAP

xx	85th Percentile Speed	○	Mid Block Accident	---	Match Line
xx	Top Speed Measured	○	Intersection Accident		
xxx	Number of Vehicles Checked				

Scale 1" = 400'