

SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



303 B

REVIEWED BY EXECUTIVE OFFICE

1/21/11
Tina Grande

FROM: TLMA – Transportation Department

SUBMITTAL DATE:
April 21, 2011

SUBJECT: Ordinance No. 452.229 to establish speed zones enforceable by radar speed detection equipment – Corona, Riverside, Woodcrest, Glen Avon, Murrieta, Temecula, San Jacinto and Bermuda Dunes areas.

RECOMMENDED MOTION: That the Board introduce Ordinance No. 452.229, amending Ordinance No. 452 relating to prima facie speed limits to establish various speed zones in the above-referenced areas of Riverside County.

BACKGROUND: Transportation Department staff has conducted Engineering and Traffic Surveys (E&TS) for various roads in the subject areas, as required by the California Vehicle Code.

Based upon the results of the E&TS for these roads, the radar-enforceable speed limits recommended by the Department are summarized in the attached tables. Speed zone diagrams are also provided as a reference.

It is recommended that the Board adopt this amendment at the next regularly scheduled meeting.

County Counsel has approved the ordinance amendment.

Transportation Department staff has contacted the Riverside, San Gorgonio Pass, Temecula, and Indio Area offices of the California Highway Patrol regarding the proposed speed zones.

Juan C. Perez
Director of Transportation

LT:NA:sa

FORM APPROVED
BY: JEFF F. SMITH
DATE: 4/14/11
COUNTY COUNSEL
BY: [Signature]

<input checked="" type="checkbox"/> Policy	<input checked="" type="checkbox"/> Policy
<input type="checkbox"/> Consent	<input type="checkbox"/> Consent
Dep't Recomm.:	Per Exec. Ofc.:

Prev. Agn. Ref. 10/5/10 Item 3.35

District: All

Agenda Number:

3 . 47

ORDINANCE NO. 452.229

AN ORDINANCE OF THE COUNTY OF RIVERSIDE

AMENDING ORDINANCE NO. 452

RELATING TO PRIMA FACIE SPEED LIMITS

The Board of Supervisors of the County of Riverside ordains as follows:

Section 1. Section 2.3 of Ordinance No. 452, entitled "Thirty-five miles per hour," is amended to add new subsections 103, 104, 105 and 106 thereto to read as follows:

- “103. On Algarve Avenue between the centerline of SH 79/Winchester Road and the centerline of Skyview Road, a total distance of approximately 0.66 miles, in the Murrieta area.
 - 104. On Jameson Road between the centerline of Camino Limon Road and the centerline of Clay Canyon Drive, a total distance of approximately 0.45 miles, in the Corona area.
 - 105. On Olive Avenue between the centerline of Chicago Avenue and the centerline of Fairview Avenue, a total distance of approximately 0.50 miles, in the Hemet area.
 - 106. On Serfas Club Drive between State Highway 91 and a point 680' south of Rancho Corona Drive, a total distance of approximately 0.56 miles, in the Corona area.”

Section 2. Section 2.4 of Ordinance No. 452, entitled "Forty miles per hour," is amended to add new subsections 117, 118, 119, 120, 121, 122, 123 and 124 thereto to read as follows:

- “117. On 11th Street between the centerline of Park Avenue and the centerline of Lakeview Avenue, a total distance of approximately 1.00 mile, in the Lakeview area.
 - 118. On Cherry Valley Boulevard between the centerline of Beaumont Avenue and the centerline of Noble Street, a total distance of approximately 0.53 miles, in the Cherry Valley area.
 - 119. On Cloche Drive between the centerline of Thompson Road and the

1 centerline of Algarve Avenue, a total distance of approximately 0.30 miles,
2 in the Murrieta area.

3 120. On Gibson Avenue between the centerline of Nuevo Road and the
4 centerline of Park Avenue, a total distance of approximately 0.60 miles, in
5 the Lakeview area.

6 121. On Los Alamos Road between a point 660' west of Crawford Canyon Road
7 and the centerline of Briggs Road, a total distance of approximately 1.30
8 miles, in the Murrieta area.

9 122. On McAllister Parkway between the centerline of La Sierra Avenue and the
10 centerline of Praed Street, a total distance of approximately 0.58 miles, in
11 the Lake Mathews area.

12 123. On Morgan Hill Drive between the centerline of El Chimal Road and the
13 centerline of Villa Helena Street, a total distance of approximately 1.20
14 miles, in the Temecula area.

15 124. On Rutile Street between the centerline of 56th Street and the beginning of
16 Galena Street (centerline of Rutile Street), a total distance of approximately
17 1.22 miles, in the Glen Avon area."

18 Section 3. Section 2.5 of Ordinance No. 452, entitled "Forty-five miles per hour," is
19 amended to add new subsections 145, 146, 147, 148 and 149 thereto to read as follows:

20 "145. On 42nd Avenue between the centerline of Washington Street and the city
21 limits of the City of Indio (a point 140 feet east of Glass Drive), a total
22 distance of approximately 2.25 miles, in the Bermuda Dunes area.

23 146. On Alessandro Avenue between the centerline of Artesian Avenue and the
24 centerline of Ramona Expressway, a total distance of approximately 0.75
25 miles, in the San Jacinto area.

26 147. On the westerly half of La Sierra Avenue between the centerline of Dufferin
27 Avenue and a point 2,200' north of Cleveland Avenue, a total distance of
28 approximately 2,200 feet, in the Riverside area.

1 148. On the southerly half of Mariposa Avenue between the centerline of Wood
2 Road and the centerline of Barton Street, a total distance of approximately
3 1.00 mile, in the Woodcrest area.

4 149. On McAllister Parkway between the centerline of Praed Street and the
5 centerline of McAllister Street, a total distance of approximately 1.00 mile,
6 in the Lake Mathews area.”

7 Section 4. Section 2.7 of Ordinance No. 452, entitled “Fifty-five miles per hour,” is
8 amended to add new subsection 25 thereto to read as follows:

9 “25. On La Sierra Avenue between the centerline of El Sobrante Road and the
10 centerline of Dufferin Avenue, a total distance of approximately 2.4 miles,
11 in the Riverside area.”

12 Section 5. Subsection 1 of Section 3.6 of Ordinance No. 452 adopted on July 21, 2009,
13 pursuant to Ordinance No. 452.226 is repealed in its entirety. Subsection 1 of Section 3.6 established a
14 twenty-five miles per hour speed limit on Los Alamos Road from approximately 1,500 feet west of
15 Liberty Road (non-County maintained) easterly to Briggs Road.

16 Subsection 6 of Section 2.2 of Ordinance No. 452 adopted on February 4, 2003, pursuant
17 to Ordinance No. 452.214 is repealed in its entirety. Subsection 6 of Section 2.2 established a thirty miles
18 per hour speed limit on Serfas Club Drive between centerline of State Highway 91 and 197 feet southerly
19 of the centerline of Rancho Corona Drive.

20 Subsection 13 of Section 2.2 of Ordinance No. 452 adopted on October 26, 2004, pursuant
21 to Ordinance No. 452.219 is repealed in its entirety. Subsection 13 of Section 2.2 established a thirty miles
22 per hour speed limit on Jameson Road between Clay Canyon Drive and Camino Limon Road.

23 Subsection 73 of Section 2.3 of Ordinance No. 452 adopted on May 11, 2004, pursuant to
24 Ordinance No. 452.218 is repealed in its entirety. Subsection 73 of Section 2.3 established a thirty-five
25 miles per hour speed limit on Rutile Street between 56th Street and Galena Street.

26 Subsection 26 of Section 2.3 of Ordinance No. 452 adopted on February 4, 2003, pursuant
27 to Ordinance No. 452.214 is repealed in its entirety. Subsection 26 of Section 2.3 established a thirty-five
28 miles per hour speed limit on Cherry Valley Boulevard between the centerline of Beaumont Avenue and

1 the centerline of Noble Street.

2 Subsection 70 of Section 2.4 of Ordinance No. 452 adopted on January 6, 2004, pursuant
3 to Ordinance No. 452.217 is repealed in its entirety. Subsection 70 of Section 2.4 established a forty miles
4 per hour speed limit on Alessandro Avenue between Ramona Expressway and Artesian Way.

5 Subsection 116 of Section 2.4 of Ordinance No. 452 adopted on October 5, 2010, pursuant
6 to Ordinance No. 452.228 is repealed in its entirety. Subsection 116 of Section 2.4 established a forty
7 miles per hour speed limit on Mariposa Avenue between the centerline of Wood Road and the centerline
8 of Barton Road.

9 Subsection 6 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
10 to Ordinance No. 452.214 is repealed in its entirety. Subsection 6 of Section 2.5 established a forty-five
11 miles per hour speed limit on 42nd Avenue between Washington Street and Country Club Drive.

12 Subsection 39 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
13 to Ordinance No. 452.214 is repealed in its entirety. Subsection 39 of Section 2.5 established a forty-five
14 miles per hour speed limit on Wolf Valley Road between the city limit boundary of the City of Temecula
15 and the centerline of Redhawk Parkway, a total distance of approximately 0.3 miles, in the Temecula area.

16 Subsection 71 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
17 to Ordinance No. 452.214 is repealed in its entirety. Subsection 71 of Section 2.5 established a forty-five
18 miles per hour speed limit on Redhawk Parkway between the centerline of State Highway 79 and the
19 centerline of El Chimisal Road, for a total distance of approximately 2.5 miles, in the Temecula area.

20 Subsection 43 of Section 2.6 of Ordinance No. 452 adopted on March 29, 2005, pursuant
21 to Ordinance No. 452.220 is repealed in its entirety. Subsection 43 of Section 2.6 established a fifty miles
22 per hour speed limit on Mariposa Avenue between Wood Road and Barton Road.

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Section 6. This ordinance shall take effect 30 days after its adoption.

BOARD OF SUPERVISORS OF THE COUNTY
OF RIVERSIDE, STATE OF CALIFORNIA

BY: _____
Chairman

ATTEST:
KECIA HARPER-IHEM, Clerk of the Board

By: _____
Deputy

APPROVED AS TO FORM:
PAMELA J. WALLS, County Counsel

By: ~~Deputy~~ _____
Deputy

**LIST OF SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO 452.229
SUPERVISORIAL DISTRICT NO. 1**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
CORONA	JAMESON ROAD Between the centerline of Camino Limon Rd and the centerline of Clay Canyon Dr	30	35	UPDATE
RIVERSIDE	LA SIERRA AVENUE Between the centerline of El Sobrante Rd and the centerline of Dufferin Avenue	* 55	55	UPDATE: Street was widened from 2 to 4 lanes.
RIVERSIDE	LA SIERRA AVENUE Westerly half, between the centerline of Dufferin Avenue and a point 2200' N/O Cleveland Ave	** Not Posted	45	NEW
WOODCREST	MARIPOSA AVENUE Southerly Half, between the centerline of Wood Rd and the centerline of Barton St	50	45	UPDATE
LAKE MATHEWS	MC ALLISTER PARKWAY Between the centerline of La Sierra Ave and the centerline of Praed St	* Not Posted	40	NEW
LAKE MATHEWS	MC ALLISTER PARKWAY Between the centerline of Praed St and the centerline of Mc Allister St	* Not Posted	45	NEW

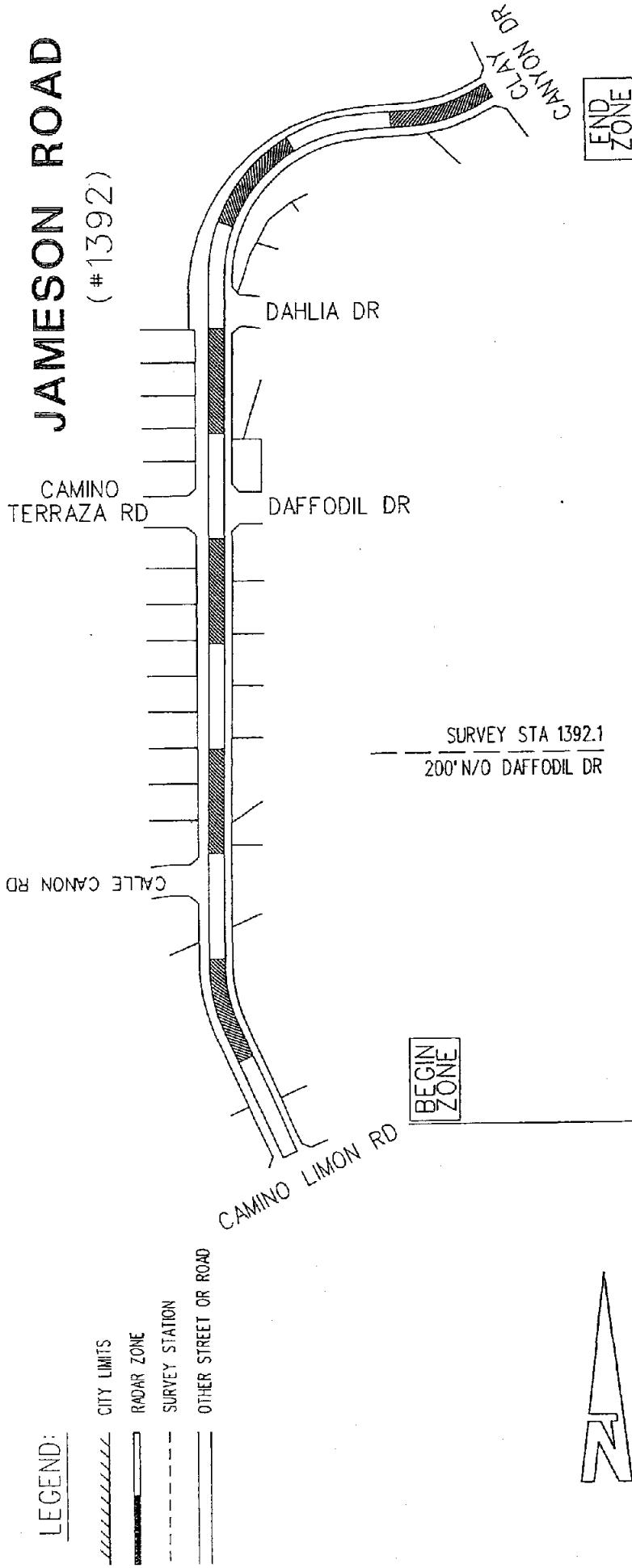
* Maximum allowable speed limit for a two-lane highway is 55 mph

**Maximum allowable speed limit for a multi-lane highway is 65 mph

***Change in speed zone boundary

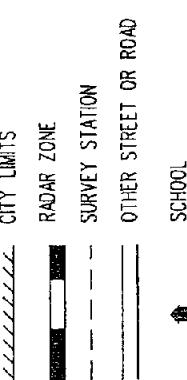
JAMESON ROAD

(#1392)



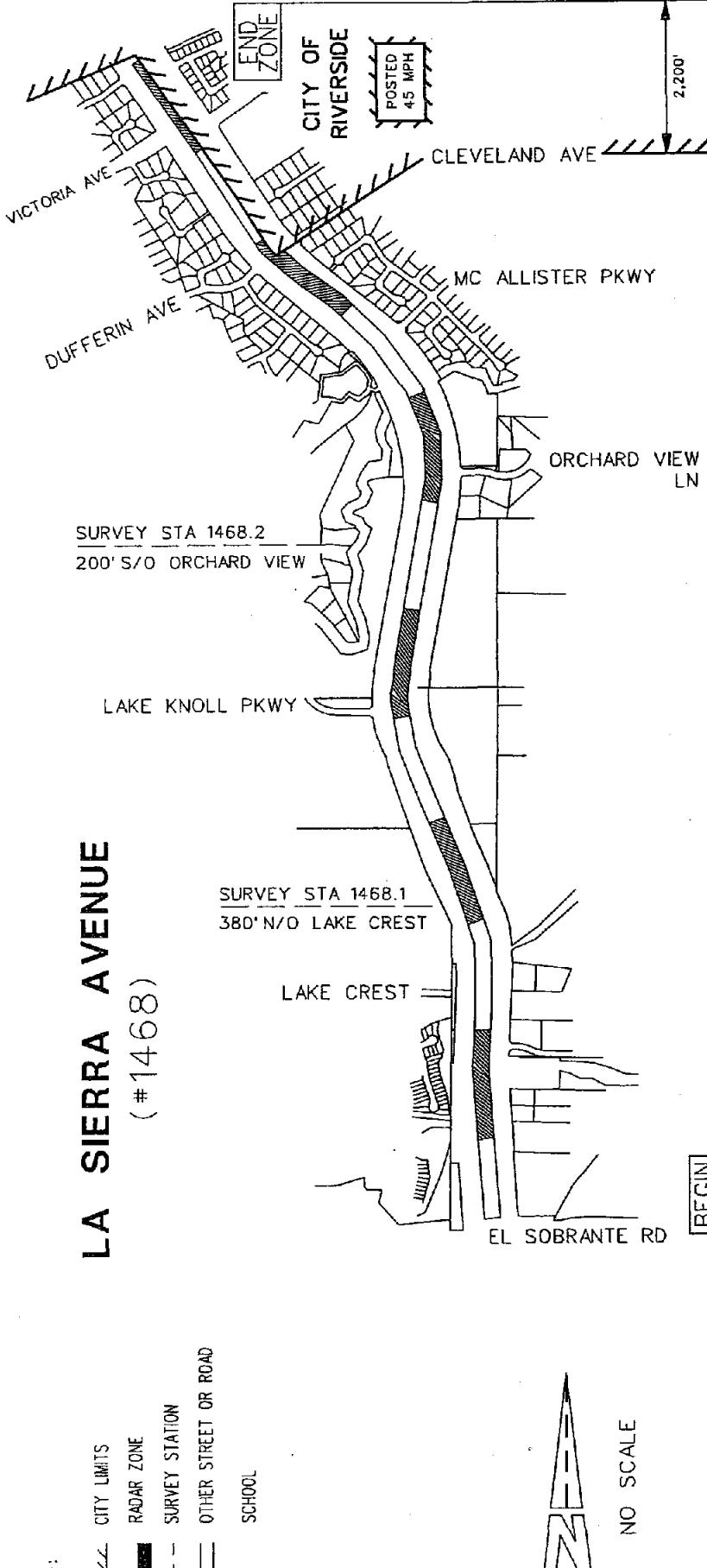
STAR RATE: ACCIDENT × 1000,000	SURVEY DATE: JUN 24, 2010	APPROVED BY: Lawrence T. Talal	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT
COUNTY AREA: CORONA	MAP DATE: SEP 21, 2010	N AHMAD	TRAFFIC ENGINEERING DIVISION
COUNTY MAP PAGE: 33A	DRAWN BY: JAMESON.DGN	LAWRENCE T. TALAL P.E.	ENGINEERING AND TRAFFIC SURVEY AT JAMESON RD
SUPERVISOR DISTRICT:	1 CAD FILE:	JAMESON.DGN	COUNTY TRAFFIC ENGINEER
			PAGE 10F 1

LEGEND:



LA SIERRA AVENUE

(#1468)



* PER CVC 22349

RECOMMENDED SPEED LIMIT

85th/TILE SPEED

VEHICLES IN 24 HR (2 WAY)

SEGMENT LENGTH

ALL ACCIDENTS IN 2 YRS.

ACCIDENT RATE *

EXISTING SPEED LIMIT

55 MPH

56.8 MPH AVERAGE OF TWO SIMILAR SEGMENTS OF 57.2 & 56.5 MPH)

18,500

2.4 MILE

11

0.34 MVM

* 55 MPH

45 MPH

★ RATE • NO. OF ACCIDENTS X 1000 000
VEH X 365 X 2 X MILE

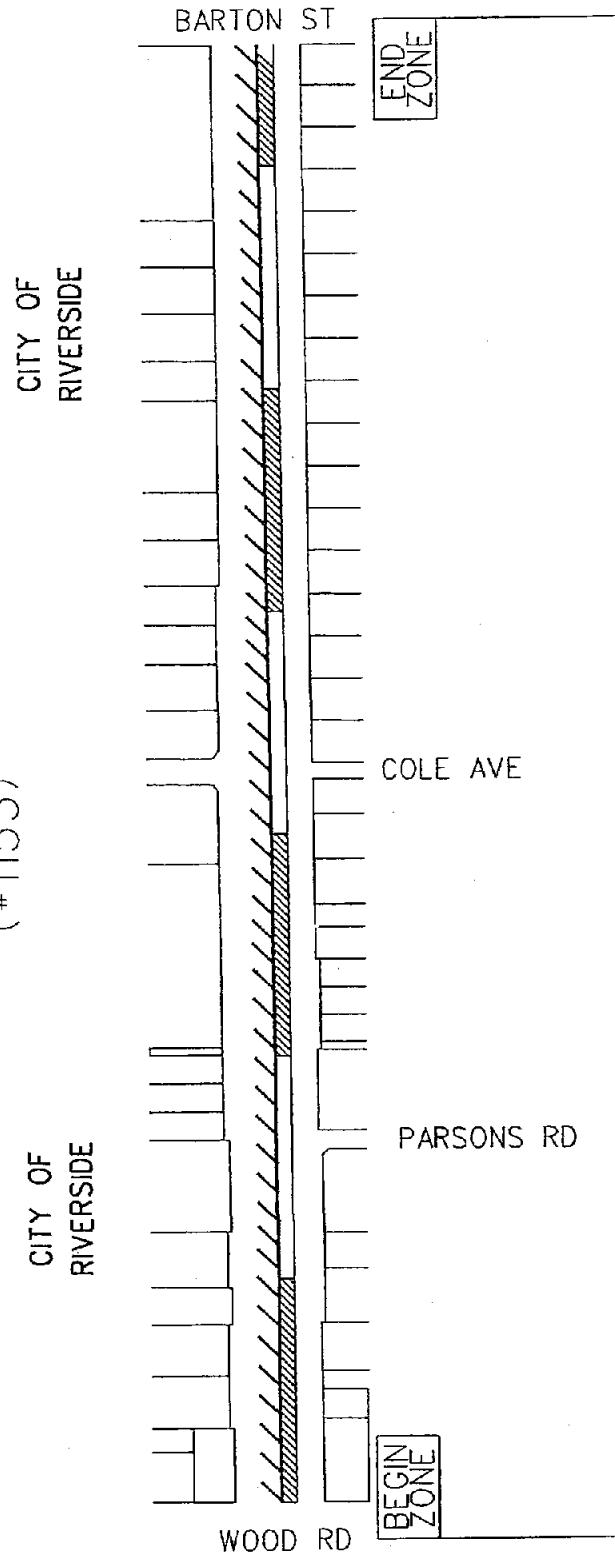
COUNTY AREA:	RIVERSIDE	SURVEY DATE: SEP 9, 2010	APPROVED BY: <i>[Signature]</i>	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
COUNTY MAP:	26A, 26B	MAP DATE: SEP 20, 2010	N AHMAD	ENGINEERING AND TRAFFIC SURVEY AT
SUPERVISOR DISTRICT:	1	CAD FILE: LA SIERRA.DGN	LAWRENCE T. TAI, P.E.	DATE: 11/4/10-
				PAGE 1 OF 1

LEGEND:

- CITY LIMITS
- RADAR ZONE
- SURVEY STATION
- OTHER STREET OR ROAD

MARIPOSA AVENUE

(*1153)

CITY OF
RIVERSIDE

NO SCALE

PROVIDE CONSISTENT SPEED LIMIT PER CVC 22359 BASED ON CITY OF RIVERSIDE DATA PROPOSED SPEED LIMIT

RECOMMENDED SPEED LIMIT

PREVAILING SPEED (85%)

VEHICLES IN 24 HR (2 WAY)

SEGMENT LENGTH

ALL ACCIDENTS IN 2 YRS.

ACCIDENT RATE *

EXISTING SPEED LIMIT

45 MPH

50.0 MPH CITY OF RIVERSIDE DATA

2400

1.0 MILE

1

0.57 MVM

50 MPH (Ord 452.220 Sec. 2.6 No. 43)

★ RATE: ACCIDENT x 1000 000
VEH x 365 x 2 x MILE

COUNTY AREA:

WOODCREST

SURVEY DATE: APR 30, 2010

MAP DATE: JUN 7, 2010

APPROVED BY:
Lawrence T. Tai

N. AHMAD

DATE: 6/9/2010

CITY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISIONENGINEERING AND TRAFFIC SURVEY
AT

PAGE

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MARIPOSA AVE

LAWRENCE T. TAI, P.E.

COUNTY TRAFFIC ENGINEER

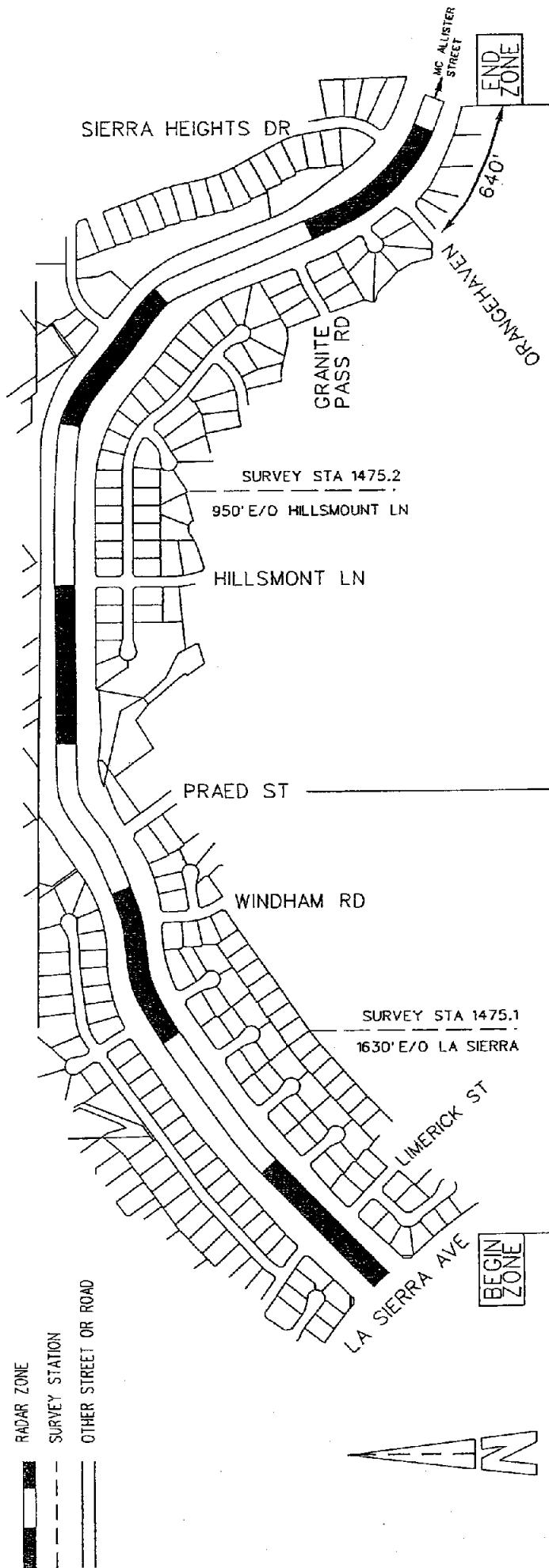
MARIPOSA.DGN

1 CAD FILE:

1

MC ALLISTER PARKWAY (#1475)

(#1475)



RECOMMENDED SPEED LIMIT	40 MPH	MANTAIN SPEED ZONE TRANSITION WITH 40 MPH TO THE WEST & 55 MPH TO THE EAST - REDUCE TO 45 MPH.	45 MPH
85TH/ITLE SPEED	47.0 MPH		50.0 MPH
VEHICLES IN 24 HR (2 WAY)	3,000		1750
SEGMENT LENGTH	0.58 MILE		1.0 MILE
ALL ACCIDENTS IN 2 YRS.	1		0
ACCIDENT RATE *	0.45 MVM		0.00 MVM
EXISTING SPEED LIMIT		NOT POSTED	

★ RATE: NO. OF ACCIDENTS x 100,000 VEH x 365 x 2 x MILE	SURVEY DATE:	DEC 1, 2010	APPROVED BY:	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION	
	COUNTY AREA:	LAKE MATHEWS	MAP DATE:	DEC 27, 2010	ENGINEERING AND TRAFFIC SURVEY AT
COUNTY MAP:	26A, 26B	DRAWN BY:	N AHMAD	DATE: 12/27/2010	MC ALLISTER PARKWAY
SUPERVISOR DISTRICT:	1	CAD FILE:	MCALLISTER_PKWY.DGN	LAWRENCE T. TAN, P.E. COUNTY TRAFFIC ENGINEER	PAGE 1 OF 1

**LIST OF SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO 452.229
SUPERVISORIAL DISTRICT NO. 2**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
GLEN AVON	RUTILE STREET Between the centerline of 56th Street and the centerline of Galena Street	35	40	UPDATE
CORONA	SERFAS CLUB DRIVE Between the centerline of SH-91 and 680' S/O Rancho Corona Drive	30	35	UPDATE

* Maximum allowable speed limit for a two-lane highway is 55 mph

**Maximum allowable speed limit for a multi-lane highway is 65 mph

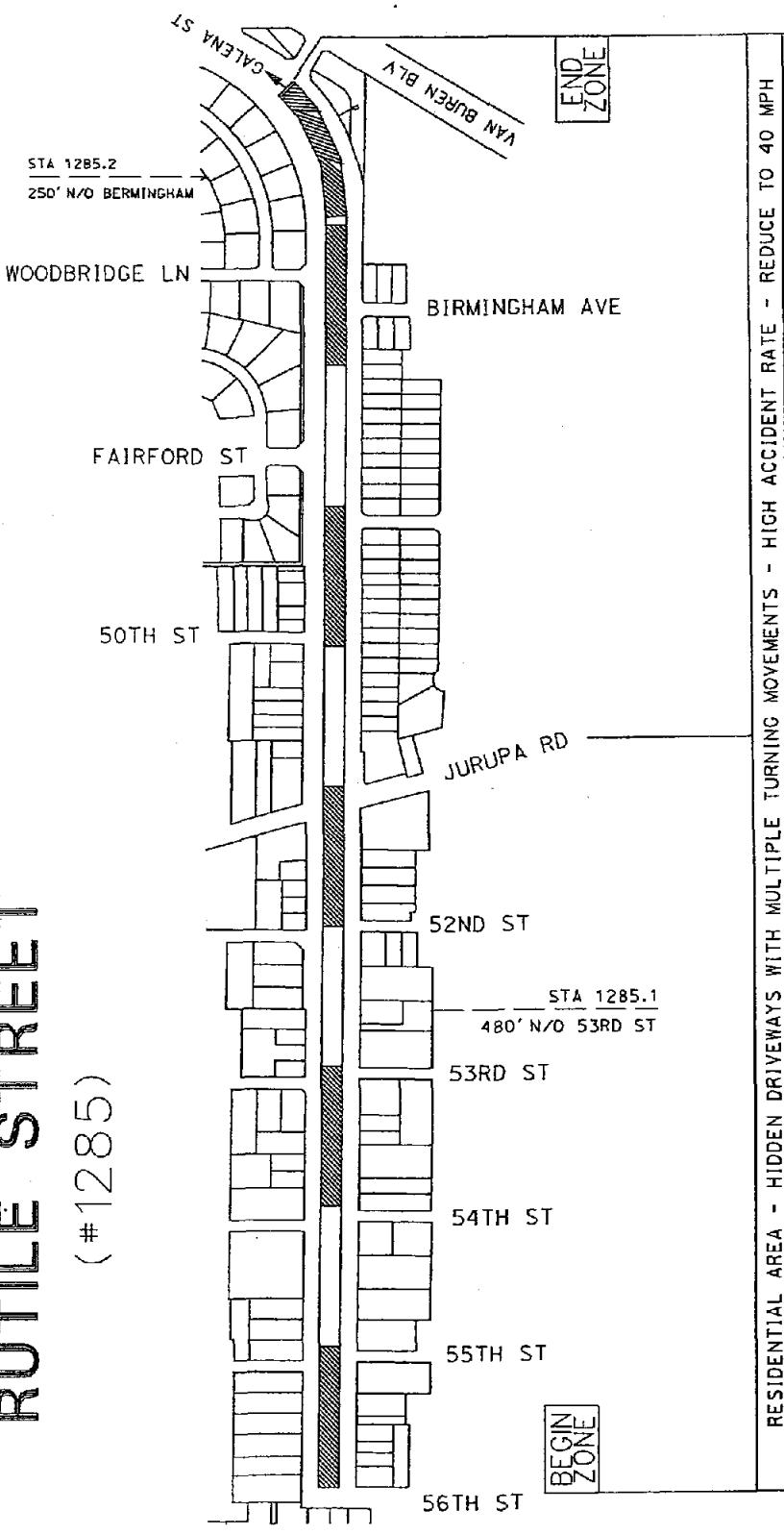
***Change in speed zone boundary

LEGEND:

- ||||| CITY LIMITS
- RADAR ZONE
- - - SURVEY STATION
- OTHER STREET OR ROAD
- C CENTERLINE

RUTILE STREET

(#1285)



NO SCALE

RECOMMENDED SPEED LIMIT
PREVAILING SPEED (85%:
VEHICLES IN 24 HR (2 WAY)
SEGMENT LENGTH
ALL ACCIDENTS IN 2 YRS.
ACCIDENT RATE ☆
EXISTING SPEED LIMIT

RESIDENTIAL AREA - HIDDEN DRIVEWAYS WITH MULTIPLE TURNING MOVEMENTS - HIGH ACCIDENT RATE - REDUCE TO 40 MPH

RECOMMENDED SPEED LIMIT	40 MPH
PREVAILING SPEED (85%:	45.0 MPH
VEHICLES IN 24 HR (2 WAY)	2,400
SEGMENT LENGTH	0.59 MILE
ALL ACCIDENTS IN 2 YRS.	4
ACCIDENT RATE ☆	3.84 MVM
EXISTING SPEED LIMIT	35 MPH (Ord. 452.218 Sec. 2.3 No. 73)

☆ RATE. ACCIDENT x 1000 000
VEH x 365 x 2 x MILE

COUNTY AREA:	GLEN AVON	MAP DATE:	SEP 21, 2010	APPROVED BY:	<i>Lawrence T. Taaffe</i>	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT
COUNTY MAP PG:	9, 15A	DRAWN BY:	N AHMAD	DATE:	<i>10/6/10</i>	TRAFFIC ENGINEERING DIVISION
SUPERVISOR DISTRICT:	2	CAD FILE:	RUTILE.DGN	LAWRENCE T. TAFFE,	ENGINEERING AND TRAFFIC SURVEY AT	PAGE

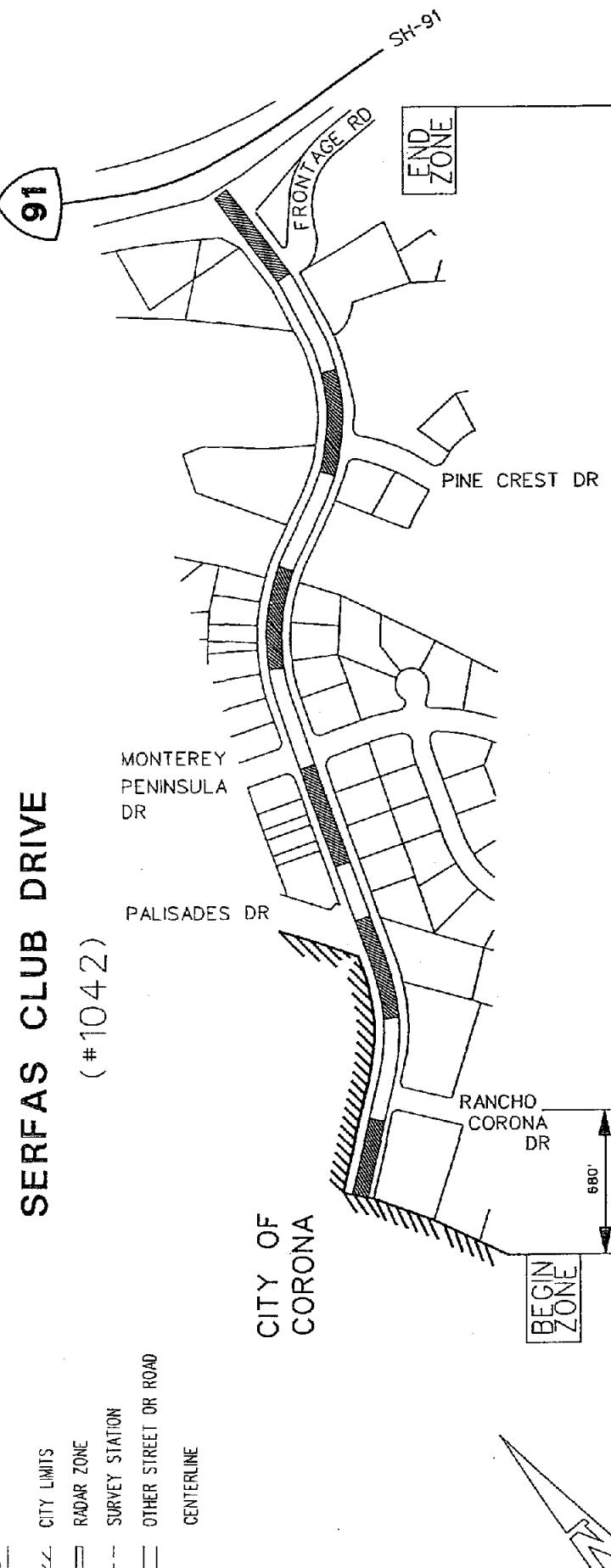
RUTILE STREET
10F 1

LEGEND:

<u>.....</u>	CITY LIMITS
<u>—</u>	RADAR ZONE
<u>- - -</u>	SURVEY STATION
<u>—</u>	OTHER STREET OR ROAD

SERFAS CLUB DRIVE

(#1042)



RECOMMENDED SPEED LIMIT	35 MPH	APPROVED BY:	County of Riverside Transportation Department Traffic Engineering Division
PREVAILING SPEED (85%)	38.0 MPH	DATE:	10/19/10
VEHICLES IN 24 HR (2 WAY)	16,000	DRAWN BY:	N AHMAD
SEGMENT LENGTH	0.56 MILE	DATE:	10/19/10
ALL ACCIDENTS IN 2 YRS.	22	DESIGN:	LAWRENCE T. TAI, P.E.
ACCIDENT RATE ☆	3.36 MVM	ENGINEERING AND TRAFFIC SURVEY AT	SERFAS CLUB DR
EXISTING SPEED LIMIT	30 MPH (Ord. 452.214 Sec 2.2 No. 6)	DATE:	PAGE

★ RATE. $\frac{\text{ACCIDENT} \times 1000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:	SURVEY DATE: JUN 24, 2010	MAP DATE: SEP 28, 2010	APPROVED BY: Lawrence T. Tai, P.E.
COUNTY MAP PAGE:	CORONA	DRAWN BY:	Engineering and Traffic Survey at SERFAS CLUB DR
SUPERVISOR DISTRICT:	21A	DATE:	PAGE
	CAD FILE: SERFAS.DGN	10/19/10	10F 1

**LIST OF SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO 452.229
SUPERVISORIAL DISTRICT NO. 3**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
SAN JACINTO	ALESSANDRO AVENUE Between the centerline of Artesian Avenue and the centerline of Ramona Expressway	40	45	UPDATE
MURRIETA	ALGARVE AVENUE Between the centerline of SH-79/Winchester and the centerline of Skyview Road	* Not Posted	35	NEW
MURRIETA	CLOCHE DRIVE Between the centerline of Thompson Road and the centerline of Algarve Avenue	* Not Posted	40	NEW
MURRIETA	LOS ALAMOS ROAD Between 660' W/O Crawford Canyon Road and the centerline of Briggs Road	25	40	UPDATE: Dirt road was paved.
TEMECULA	MORGAN HILL DRIVE Between the centerline of El Chimisal Road and the centerline of Villa Helena Street	* Not Posted	40	NEW
HEMET	OLIVE AVENUE Between the centerline of Chicago Avenue and the centerline of Fairview Avenue	* Not Posted	35	NEW

* Maximum allowable speed limit for a two-lane highway is 55 mph

**Maximum allowable speed limit for a multi-lane highway is 65 mph

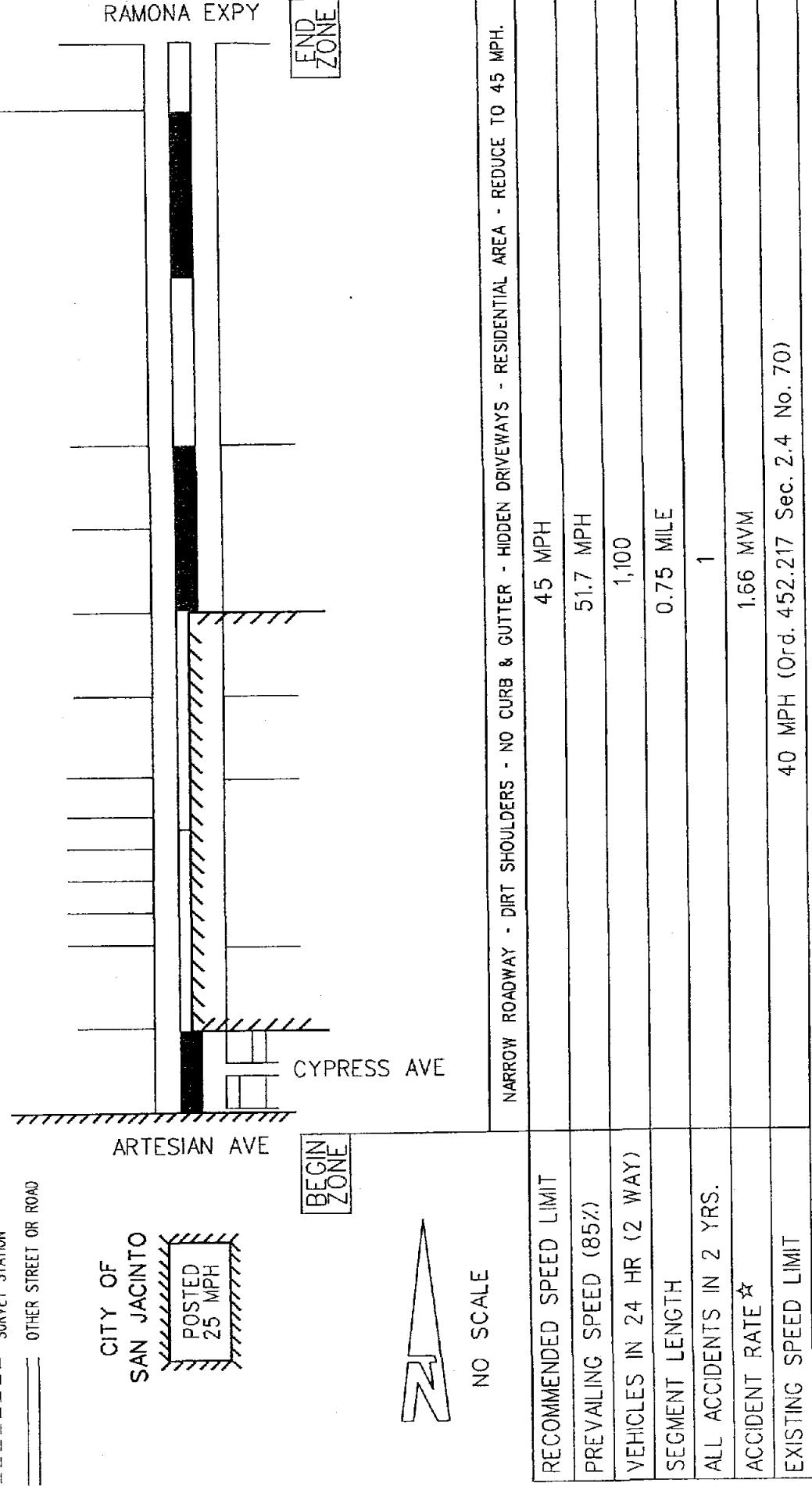
***Change in speed zone boundary

LEGEND:

- CITY LIMITS
- RADAR ZONE
- - - SURVEY STATION
- OTHER STREET OR ROAD

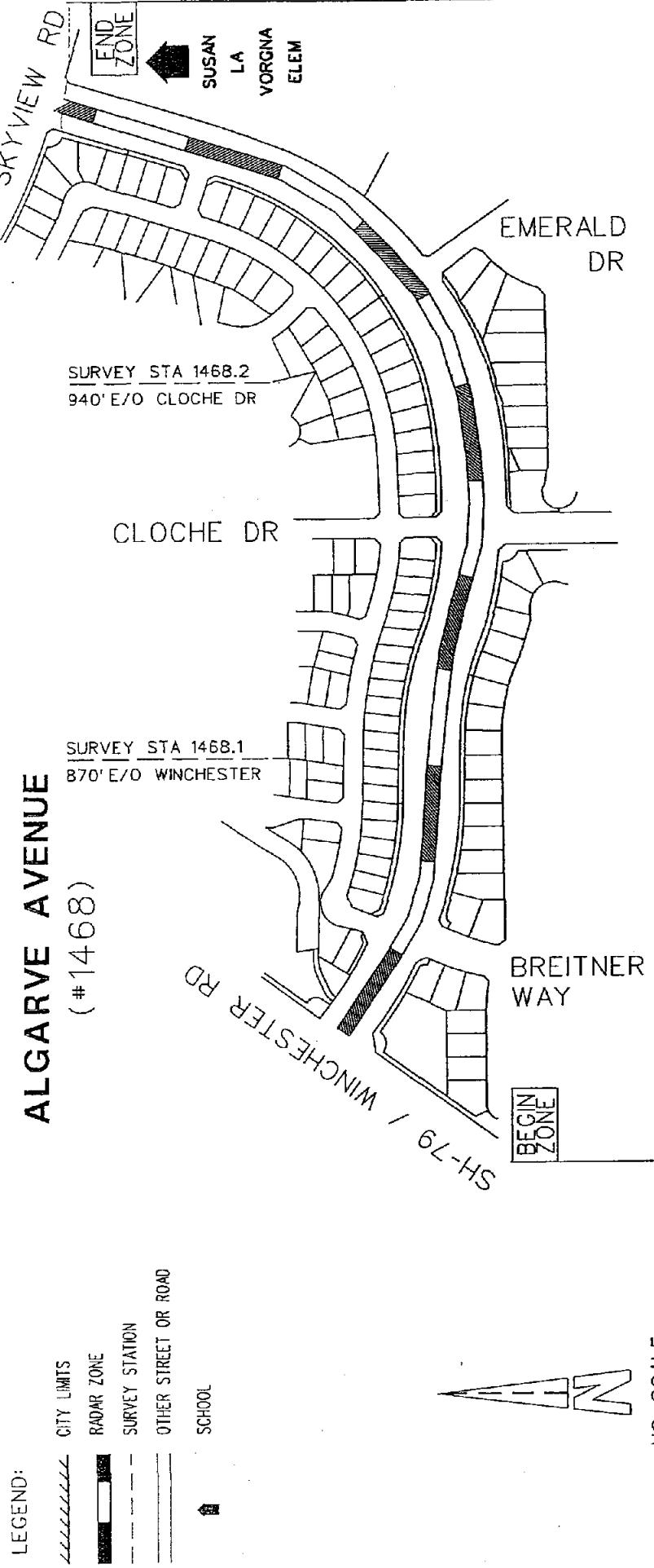
ALESSANDRO AVENUE

(#1388)



ALGARVE AVENUE

(#1468)

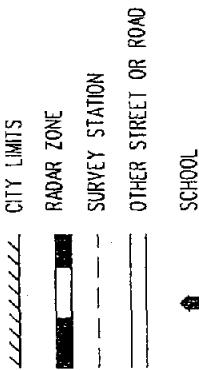


RECOMMENDED SPEED LIMIT	SCHOOL ZONE - SCHOOL AGE PEDESTRIANS - RESIDENTIAL AREA - REDUCE TO 35 MPH		
85th/TILE SPEED	35 MPH	41.0 MPH	
VEHICLES IN 24 HR (2 WAY)	1,600		
SEGMENT LENGTH	0.66 MILE		
ALL ACCIDENTS IN 2 YRS.	2		
ACCIDENT RATE ☆	2.59 MVM		
EXISTING SPEED LIMIT	NOT POSTED		

☆ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1000}{\text{VEH} \times 365 \times 2 \times \text{MLE}}$

COUNTY AREA:	MURRIETA	SURVEY DATE:	AUG 26, 2010	APPROVED BY:	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
COUNTY MAP:	121B	MAP DATE:	SEP 15, 2010	DATE: 9/23/2010	ENGINEERING AND TRAFFIC SURVEY AT
SUPERVISOR DISTRICT:	3	DRAWN BY:	N AHMAD	LAWRENCE T. TAI, P.E.	ALGARVE AVENUE
		CAD FILE:	ALGARVE.DGN	COUNTY TRAFFIC ENGINEER	PAGE 1 OF 1

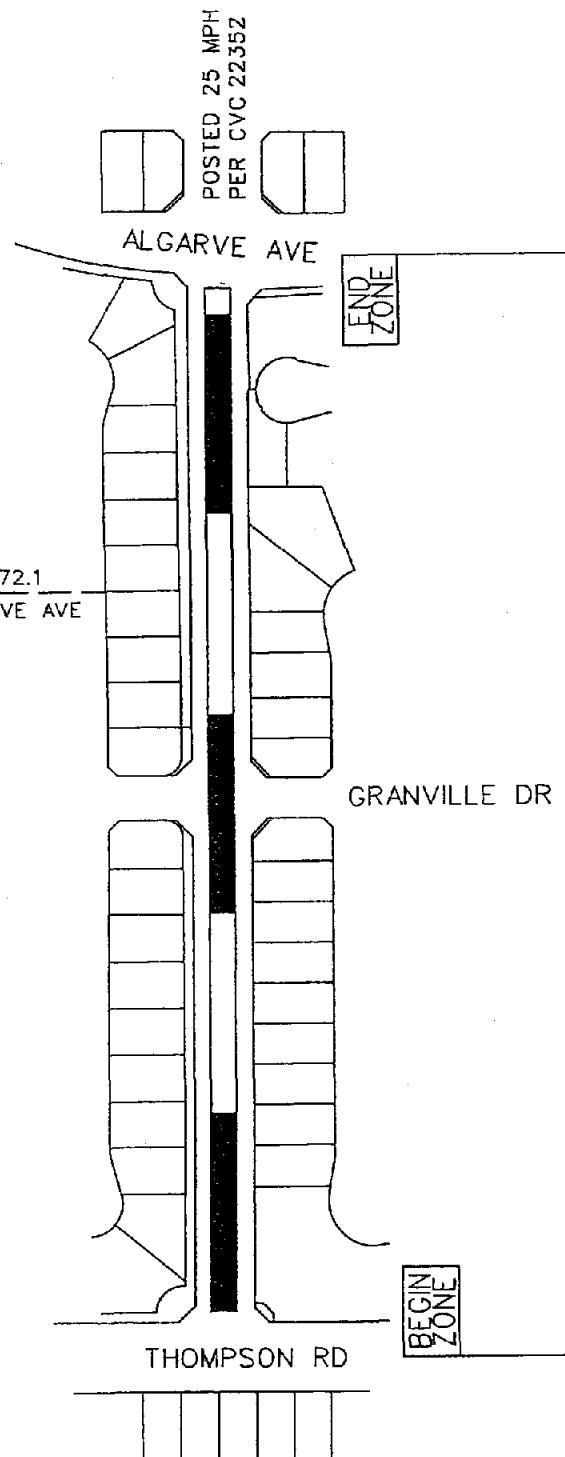
LEGEND:



CLOCHE DRIVE

(#1472)

SURVEY STA 1472.1
620' S/O ALGARVE AVE



NO SCALE

SCHOOL AGE PEDESTRIANS - RESIDENTIAL AREA - REDUCE TO 40 MPH.

RECOMMENDED SPEED LIMIT
40 MPH

85TH/TILE SPEED
44.0 MPH

VEHICLES IN 24 HR (2 WAY)
1,600

SEGMENT LENGTH
0.3 MILE

ALL ACCIDENTS IN 2 YRS.
0

ACCIDENT RATE ☆
0.00 MVM

EXISTING SPEED LIMIT
NOT POSTED

☆ RATE: $\frac{\text{NO. OF ACCIDENT}}{\text{VEH} \times 365 \times 2 \times \text{MILE}} \times 1000,000$

SURVEY DATE: AUG 26, 2010
MAP DATE: NOV 2, 2010

COUNTY AREA: MURRIETA
COUNTY MAP: 121B
SUPERVISOR DISTRICT: 3

DRAWN BY: N AHMAD
CAD FILE: CLOCHE.DGN

APPROVED BY: Lawrence T. Tallepe
DATE: 12/14/2010

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION
ENGINEERING AND TRAFFIC SURVEY
AT
CLOCHE DRIVE

PAGE
1 OF 1

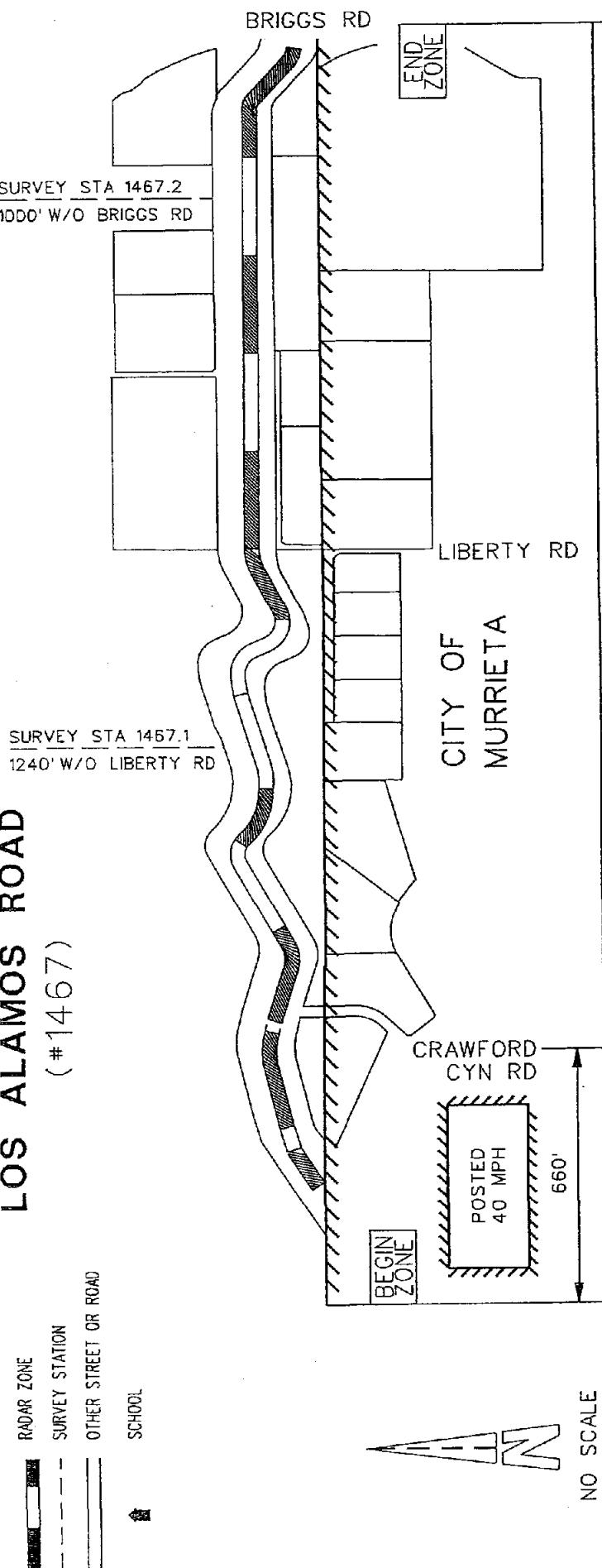
LEGEND:

	CITY LIMITS
-----	RADAR ZONE
- - - - -	SURVEY STATION
-----	OTHER STREET OR ROAD

LOS ALAMOS ROAD

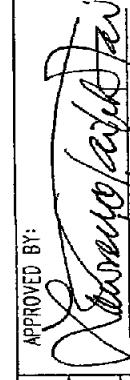
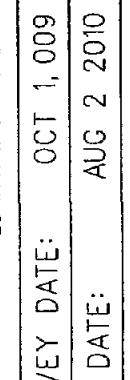
(# 1467)

SURVEY STA 1467.1
1240' W/O LIBERTY RD



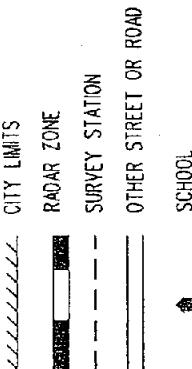
NO SCALE

RECOMMENDED SPEED LIMIT	RURAL NARROW ROADWAY - NO SIDEWALK - NO SHOULDER - NO CURB & GUTTER - HORIZONTAL CURVES - REDUCE TO 40 MPH		
85th/TITLE SPEED	43.0 MPH (AVG OF TWO SIMILAR SEGMENTS OF 41.0 & 45.0 MPH)		
VEHICLES IN 24 HR (2 WAY)	4,400		
SEGMENT LENGTH	1.3 MILE		
ALL ACCIDENTS IN 2 YRS.	7		
ACCIDENT RATE *	1.67 MVM		
EXISTING SPEED LIMIT	x 25 MPH (Ord. 452.226 Sec. 3.6 No. 1)		
* RATE. NO. OF ACCIDENT x 1000 000 VEH x 365 x 2 x MILE	* 25 MPH WAS POSTED BASED ON CVC 22365 WHEN ROAD WAS DIRT SURFACE.		

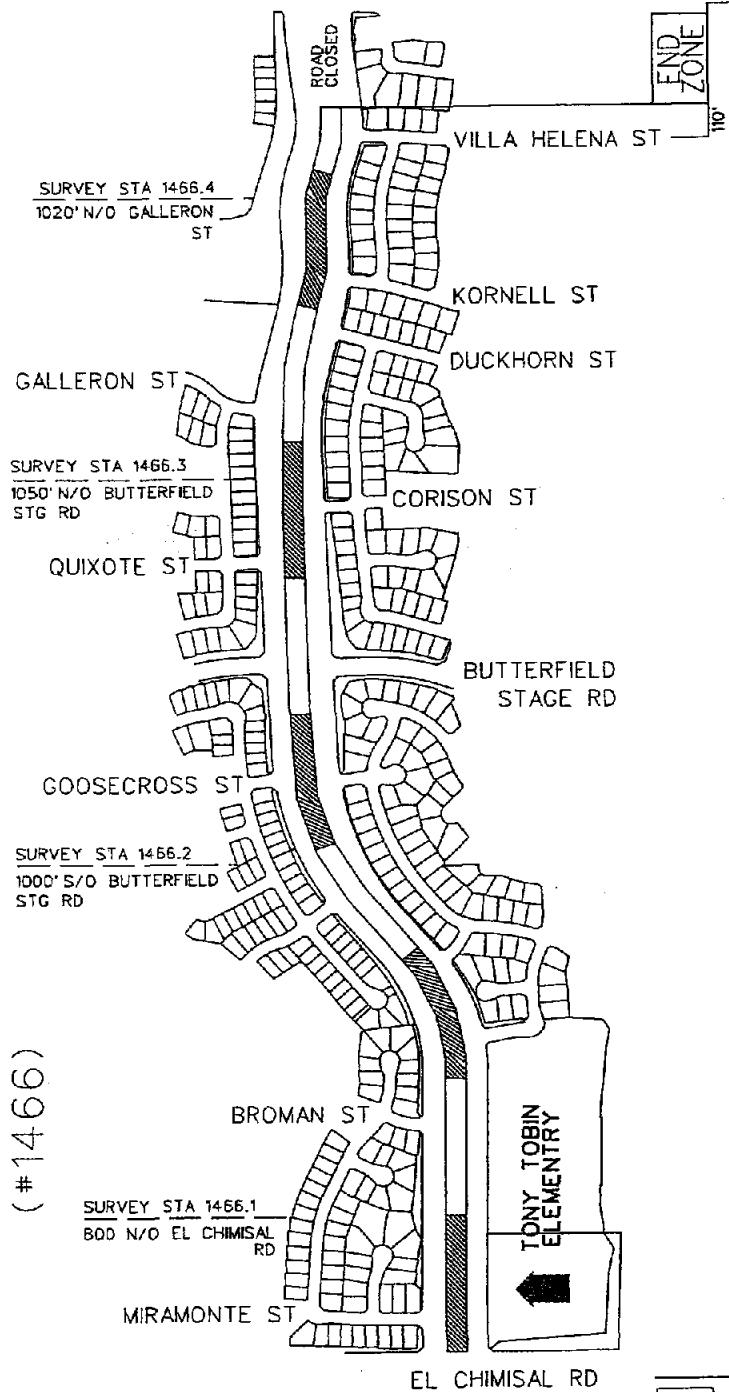
COUNTY AREA:	SURVEY DATE:	OCT 1, 009	APPROVED BY:	
COUNTY MAP:	MAP DATE:	AUG 2 2010	N AHMAD	
SUPERVISOR DISTRICT:	DRAWN BY:			DATE: 8/2/2010
	CAD FILE:	LOS_ALAMOS.DGN	LAWRENCE T. TAI, P.E.	COUNTY TRAFFIC ENGINEER

SURVEY STA 1467.2 1000' W/O BRIGGS RD	CITY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
END ZONE	ENGINEERING AND TRAFFIC SURVEY AT
BEGIN ZONE	LOS ALAMOS ROAD

LEGEND:

**MORGAN HILL DRIVE**

(#1466)



★ RATE • NO. OF ACCIDENT × 1000 000 VEH × 365 × 2 × MILE	SURVEY DATE: JUN 8, 2010	APPROVED BY: <i>Lawrence T. Tai</i>	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT
COUNTY AREA: TEMECULA	MAP DATE: JUN 21, 2010	N AHMAD	MORGAN HILL DRIVE
COUNTY MAP: 135A, 135C	DRAWN BY:		LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER
SUPERVISOR DISTRICT:	CAD FILE:	MORGANHILL.DGN	PAGE 1 OF 1

	DATE: 6/23/2010	STAFF SIGNATURE: <i>Lawrence T. Tai</i>
COUNTY AREA: TEMECULA	MAP DATE: JUN 21, 2010	APPROVED BY: <i>Lawrence T. Tai</i>
COUNTY MAP: 135A, 135C	DRAWN BY:	N AHMAD
SUPERVISOR DISTRICT:	CAD FILE:	MORGANHILL.DGN

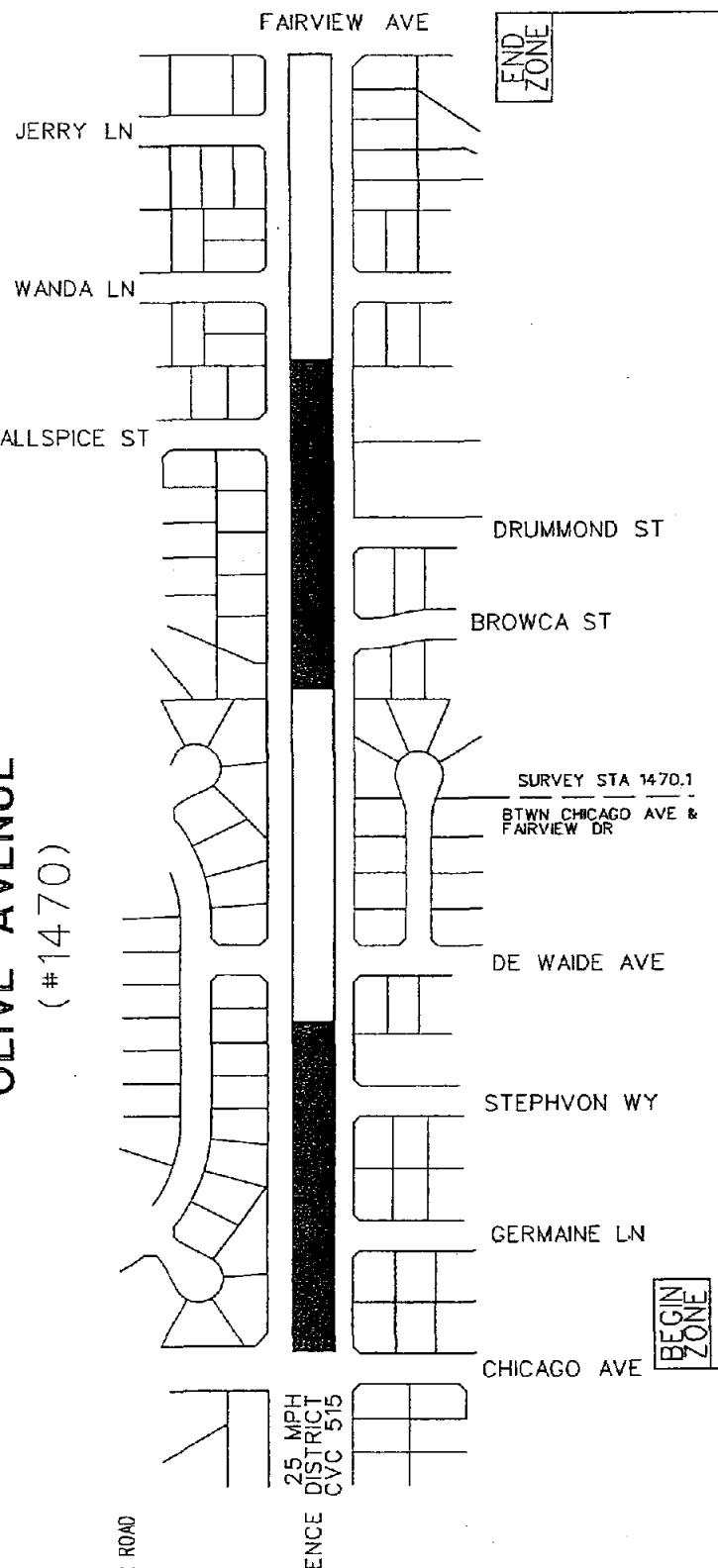
LEGEND:

CITY LIMITS _____
RADAR ZONE _____
SURVEY SITE _____
OTHER STREET _____

SCHOOL 

OLIVE AVENUE

(#1470)



NO SCALE

RECOMMENDED SPEED LIMIT

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ארכיאולוגיה של ארץ ישראל

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ALL ACCIDENTS IN A

ACCIDENT RATE

NO. 1 FUSID

NO. 1 FUSE 10

★ RATE. $\frac{\text{NO. OF ACCIDENT} \times 1000}{\text{VEH.} \times 365 \times 2 \times \text{MILE}}$

卷之三

TRANSPORTATION DEPARTMENT

AREA:

TRAFFIC ENGINEERING DIVISION

COUNTY MAP:

OLIVE AVENUE

**LIST OF SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO 452.229
SUPERVISORIAL DISTRICT NO. 4**

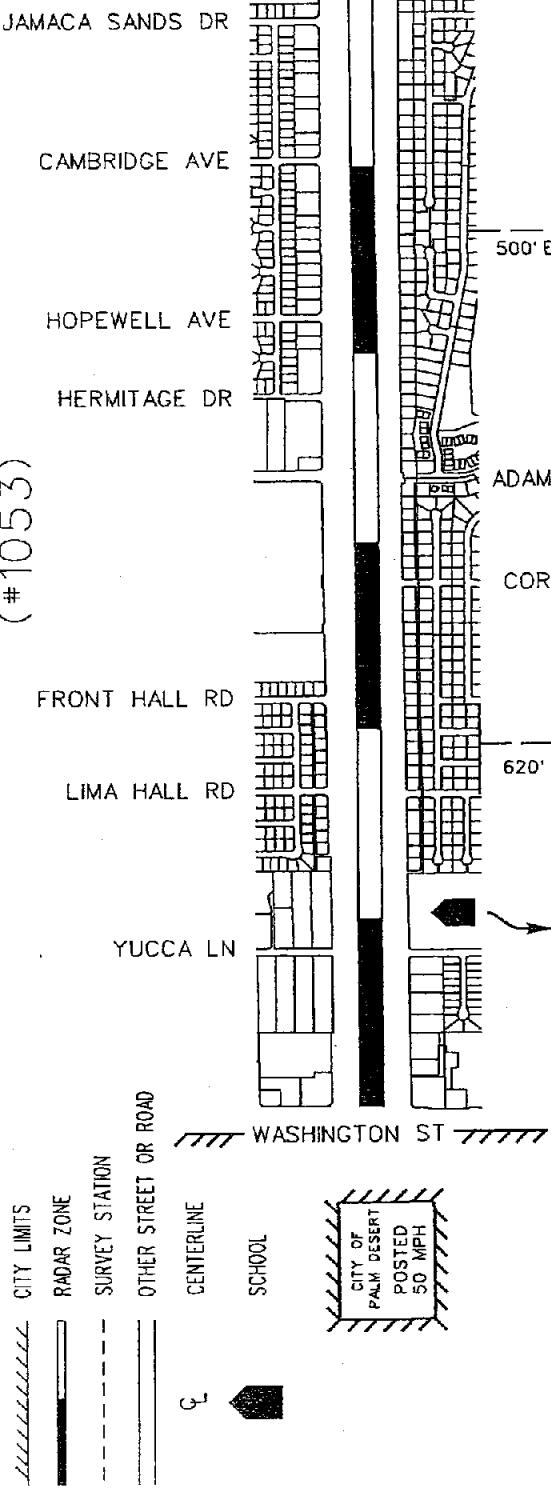
AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
BERMUDA DUNES	42ND AVENUE Between the centerline of Washington Street and the city limits of the City of Indio	45	45	*** UPDATE

* Maximum allowable speed limit for a two-lane highway is 55 mph

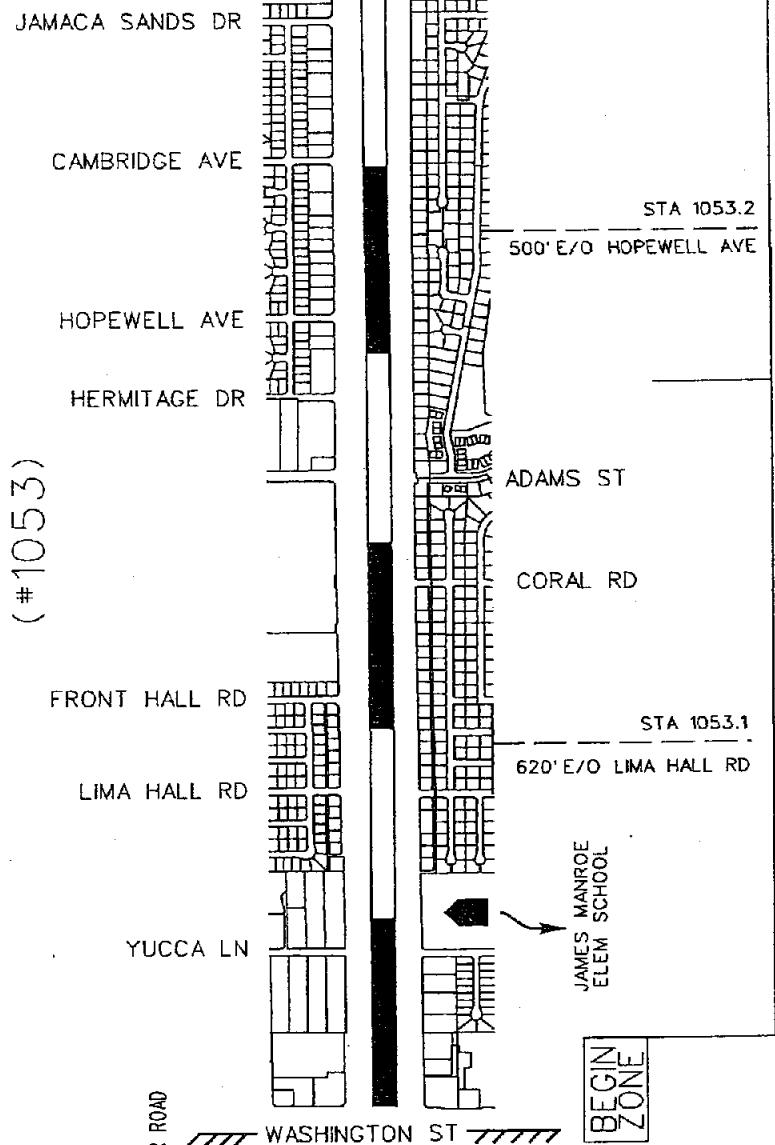
** Maximum allowable speed limit for a multi-lane highway is 65 mph

*** Change in speed zone boundary

March 7, 2011

LEGEND:**42ND AVENUE**

(#1053)



NO SCALE

RESIDENTIAL AREA - SCHOOL ZONE - SCHOOL AGE PEDESTRIANS - HIDDEN DRIVEWAYS - HIGH ACCIDENT RATE - REDUCE TO 45 MPH.

RECOMMENDED SPEED LIMIT	45 MPH
PREVAILING SPEED (85%:)	48.9 MPH
VEHICLES IN 24 HR (2 WAY)	12,500
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	36
ACCIDENT RATE *	3.95 MVM
EXISTING SPEED LIMIT	45 MPH (ORD 452.214 SEC. 2.5.6)

* RATE: $\frac{\text{ACCIDENTS}}{\text{VEHICLES}} \times 1000,000$
 $365 \times 2 \times \text{MILE}$

COUNTY AREA: BERMUDA DUNES
 COUNTY MAP PAGE: 207 B
 SUPERVISOR DISTRICT: 4 CAD FILE: 42ND AVE.DGN

SURVEY DATE: DEC 12, 2010	APPROVED BY: <i>Lawrence T. Talpe</i>	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
MAP DATE: DEC 16, 2010	N AHMAD	ENGINEERING AND TRAFFIC SURVEY AT
DRAWN BY: N AHMAD	DATE: 12/27/2010	LAWRENCE T. TALPE, COUNTY TRAFFIC ENGINEER

42ND AVENUE

PAGE
10F 1

**LIST OF SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO 452.229
SUPERVISORIAL DISTRICT NO. 5**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
CHERRY VALLEY	CHERRY VALLEY BLVD Between the centerline of Beaumont Avenue and the centerline of Noble Street	35	40	UPDATE
	GIBSON AVENUE Between the centerline of Nuevo Road and the centerline of Park Ave	* Not Posted	40	NEW
LAKEVIEW	11TH STREET Between the centerline of Park Avenue and the centerline of Lakeview Avenue	* Not Posted	40	NEW
LAKEVIEW				

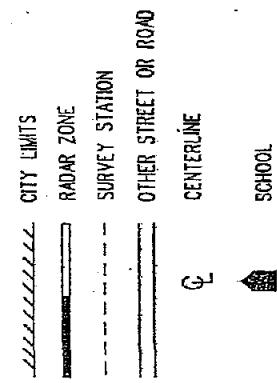
* Maximum allowable speed limit for a two-lane highway is 55 mph

**Maximum allowable speed limit for a multi-lane highway is 65 mph

***Change in speed zone boundary

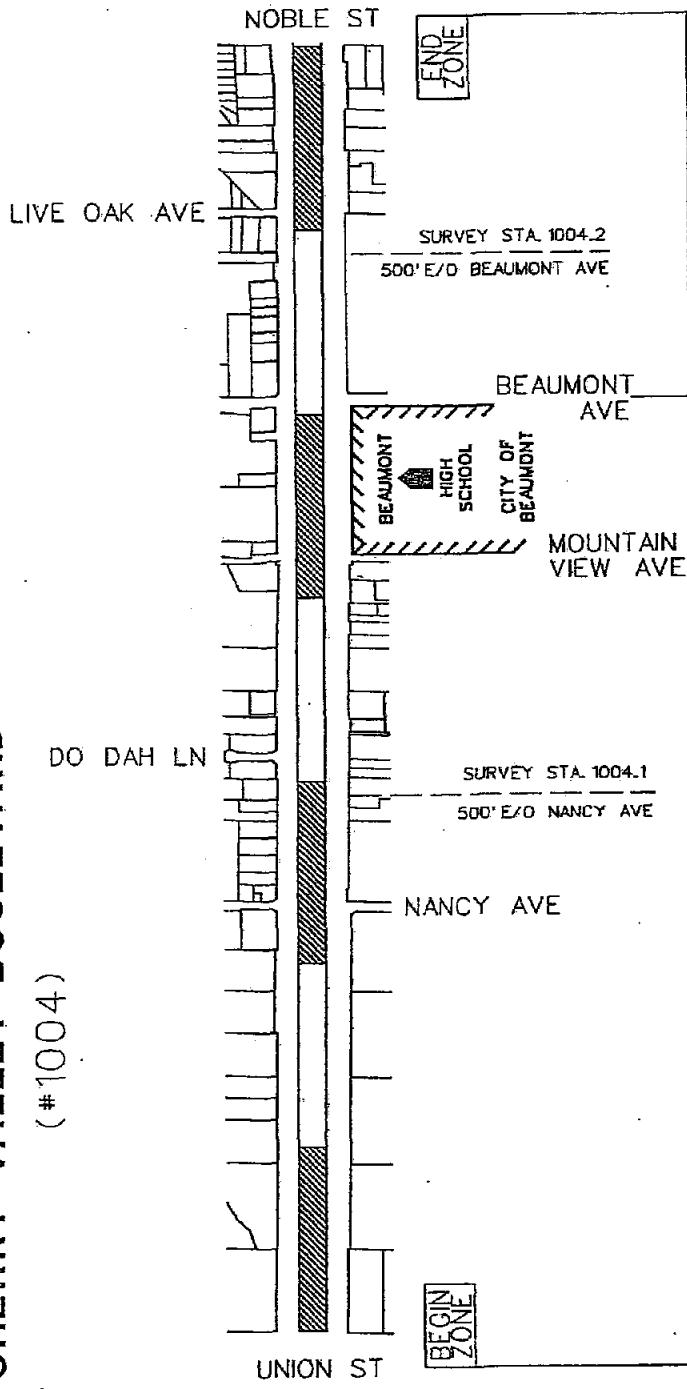
CHERRY VALLEY BOULEVARD

LEGEND:



(#1004)

DO DAH LN



NO SCALE

RECOMMENDED SPEED LIMIT	45 MPH	RESIDENTIAL AREA - HIDDEN DRIVEWAYS - VARYING ROADWAY WIDTH AND IMPROVEMENTS SCHOOL ZONE - REDUCE TO 45 MPH	PRIVATE DRIVEWAYS, PEDESTRIANS HIGH ACCIDENT RATE - REDUCE TO 40 MPH
PREVAILING SPEED (85%)	48.0 MPH		43.0 MPH
VEHICLES IN 24 HR (2 WAY)	5,350		2,475
SEGMENT LENGTH	1.35 MILE		0.53 MILE
ALL ACCIDENTS IN 2 YRS.	7		3
ACCIDENT RATE *	1.32 MVM		3.13 MVM
EXISTING SPEED LIMIT	45 MPH (Ord. 452.214 Sec. 2.5 No. 45)		35 MPH

(Ord. 452.214 Sec. 2.3 No. 26)

★ RATE: ACCIDENT x 1000.000
VEH x .365 x 2 x MILE

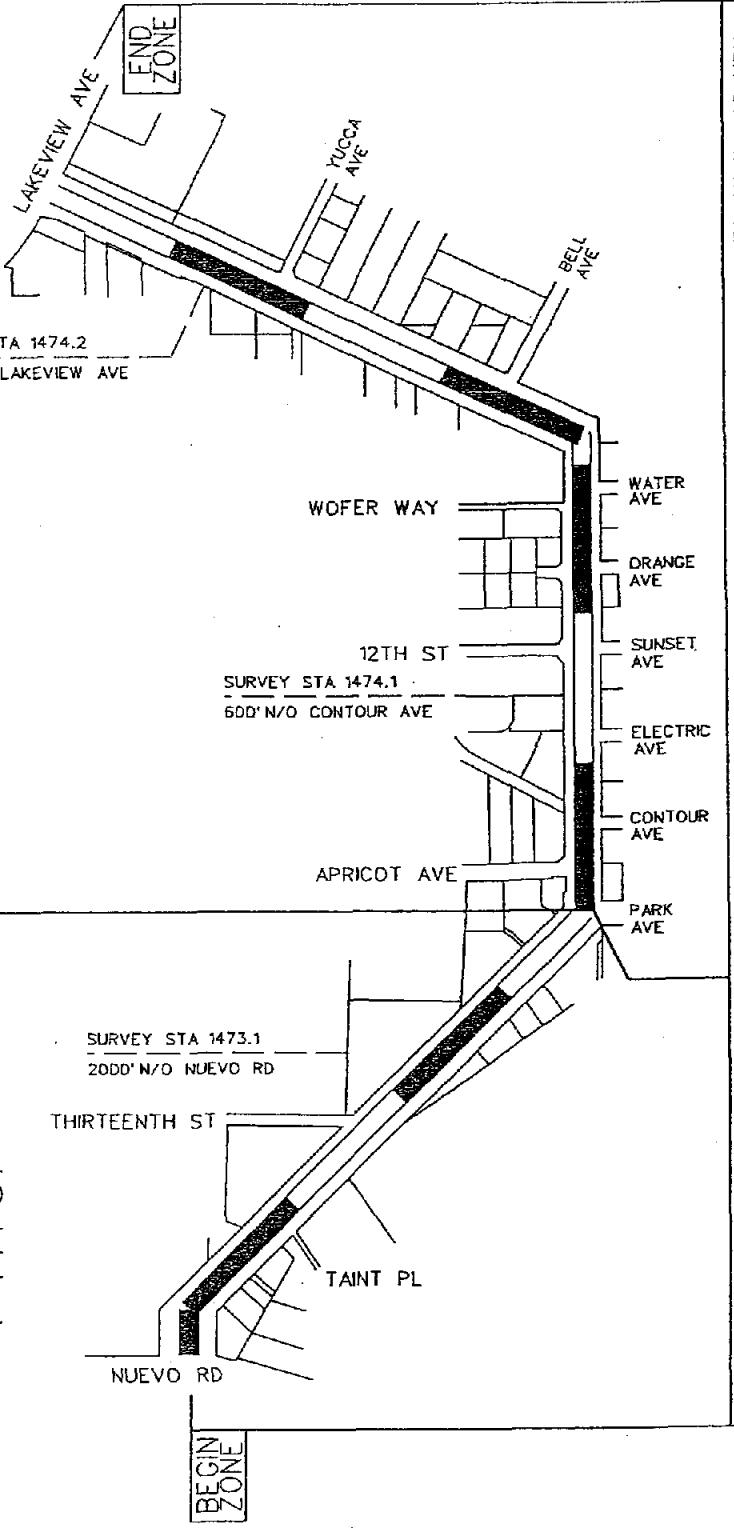
COUNTY AREA:	CHERRY VALLEY	MAP DATE:	AUG 30, 2010	APPROVED BY:	<i>[Signature]</i>
COUNTY MAP PAGE:	90	DRAWN BY:	N AHMAD	DATE:	10/6/10
SUPERVISOR DISTRICT:	5	CAD FILE:	CHERRY VLY.DGN	ENG. AT:	LAWRENCE T. TAI, P.E.
				ENGINEERING AND TRAFFIC SURVEY	CHERRY VALLEY BLVD
				AT	COUNTY TRAFFIC ENGINEER

CITY OF RIVERSIDE	TRANSPORTATION DEPARTMENT	PAGE
TRAFFIC ENGINEERING DIVISION	AT	10F 1
ENGINEERING AND TRAFFIC SURVEY	CHERRY VALLEY BLVD	

CHERRY VALLEY BLVD

CHERRY VALLEY BLVD

GIBSON AVENUE → **CHANGE → 11TH STREET** (#1473) (#1474)



RESIDENTIAL AREA - NO SIDEWALKS - DIRT SHOULDER - NARROW ROADWAY - HIDDEN DRIVEWAYS - REDUCE TO 40 MPH.

40 MPH

RECOMMENDED SPEED LIMIT
NO SCALE

RECOMMENDED SPEED LIMIT	47.0 MPH (AVERAGE OF THREE SIMILAR SEGMENTS OF 47.0 & 41.0 & 53.0 MPH)	40 MPH
85th/TILE SPEED	600	600
VEHICLES IN 24 HR (2 WAY)	0.6 MILE	1.0 MILE
SEGMENT LENGTH	0	0
ALL ACCIDENTS IN 2 YRS.	0.00 MVM	0.00 MVM
ACCIDENT RATE *		NOT POSTED
EXISTING SPEED LIMIT		

* RATE: $\frac{\text{NO. OF ACCIDENT}}{\text{VEH} \times 365 \times 2 \times \text{MILE}} \times 1000,000$

COUNTY AREA:	LAKEVIEW	SURVEY DATE:	AUG 31, 2010	APPROVED BY:	<i>Lawrence T. Tai</i>
COUNTY MAP:	99	MAP DATE:	NOV 2, 2010	N AHMAD	DATE: 12/14/2010
SUPERVISOR DISTRICT:	5	DRAWN BY:		LAWRENCE T. TAI, P.E.	11TH STREET GIBSON AVENUE
CAD FILE: 11TH_ST_GIBSON.DGN			COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT PAGE 1 OF 1		