

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

725 B



FROM: TLMA – Transportation Department

SUBMITTAL DATE:
January 21, 2010

SUBJECT: Ordinance No. 452.227 to establish speed zones enforceable by radar speed detection equipment – Riverside, Bermuda Dunes, Corona, Temescal Valley, Perris, Winchester, Pedley, Home Gardens, Hemet, Highgrove, Cherry Valley, El Cerrito, Sunnyslope, Temecula, and Woodcrest areas.

RECOMMENDED MOTION: That the Board introduce Ordinance No. 452.227, 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.

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

LTT:BJL:sa

REVIEWED BY EXECUTIVE OFFICE

DATE 1-14-10

ALEX GAJAN

Departmental Concurrence

FORM APPROVED BY COUNTY COUNSEL
DATE 1/13/2010
BY: PATTI F. SMITH

Dep't Recomm.: Consent Policy
Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref. 7/21/09 Item 3.111 | District: All | Agenda Number:

3.42

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO. 452.227
SUPERVISORIAL DISTRICT NO. 1**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Riverside	Golden Star Avenue Between the City of Riverside and Washington St	Not Posted*	30 mph	New
Corona	Mayhew Canyon Road Between Campbell Ranch Rd (W) and Campbell Ranch Rd (E)	Not Posted*	40 mph	New
Temescal Valley	Temescal Canyon Road Between Weirick Rd and I-15	50 mph	45 mph	Update
Temescal Valley	Temescal Canyon Road Between I-15 and Campbell Ranch Rd (W)	40 mph	40 mph***	Update
Riverside	Victoria Avenue Between Fillmore St and La Sierra Ave	Not posted*	35 mph	New
Woodcrest	Wood Road Between Cajalco Rd and Mariposa Ave	55 mph	50 mph	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

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO. 452.227
SUPERVISORIAL DISTRICT NO. 2**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Pedley	Limonite Avenue Between Hamner Ave and Wineville Ave	55 mph	45 mph	Update
Pedley	Limonite Avenue Between Wineville Ave and Etiwanda Ave	55 mph	55 mph***	Update
Home Gardens	Magnolia Avenue Between a point 400' west of Temescal St (City of Corona limit) and a point 2,000' east of Lincoln St (City of Riverside limit)	45 mph	45 mph***	Update
Eastvale	Sumner Avenue Between Citrus St and Bellegrave Ave	45 mph	45 mph***	Update; add new zone
El Cerrito	Temescal Canyon Road / Ontario Avenue Between State St and Cajalco Rd	40 mph	45 mph	Update
Temescal Valley	Temescal Canyon Road Between Weirick Rd and I-15	50 mph	45 mph	Update
Sunnyslope	Valley Way Between SR 60 and Sierra Ave	40 mph	45 mph	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

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO. 452.227
SUPERVISORIAL DISTRICT NO. 3**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Winchester	Domenigoni Parkway Between SH 79/Winchester Rd and the City of Hemet	60 mph	65 mph**	Update
Winchester	Leon Road Between Olive Ave and Simpson Rd	40 mph	45 mph	Update
Hemet	Marshall Avenue Between SH 74 and the southerly terminus of Marshall Ave	Not posted*	45 mph	New
Temecula	Murrieta Hot Springs Road Between Calistoga Dr and Red Post Cir	Not posted**	50 mph	New
Winchester	Simpson Road Between a point 300' west of Columbia Ave and Whittier Ave	45 mph	50 mph	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

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
C ORDINANCE AMENDMENT NO. 452.227
SUPERVISORIAL DISTRICT NO. 4**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Bermuda Dunes	Starlight Lane Between 41 st Ave and Country Club Dr	Not posted*	35 mph	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

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO. 452.227
SUPERVISORIAL DISTRICT NO. 5**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Perris	El Nido Avenue FULL-WIDTH between Orange Ave and Walnut Ave; WESTERLY half between Walnut Ave and Rider St	Not posted*	45 mph	New
Highgrove	Mount Vernon Avenue Between Palmyrita Ave and Main St	Not posted*	45 mph	New
Cherry Valley	Nancy Avenue Between Brookside Ave and Cherry Valley Blvd	Not posted*	45 mph	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

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ORDINANCE NO. 452.227

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 2.2 of Ordinance No. 452, entitled “Thirty miles per hour,” is amended to add a new subsection 20 thereto to read as follows:

“20. On Golden Star Avenue between the City of Riverside city limits and the centerline of Washington Street, a total distance of approximately 1.0 mile, in the Riverside area.”

Section 2. Section 2.3 of Ordinance No. 452, entitled “Thirty-five miles per hour,” is amended to add new subsections 97 and 98 thereto to read as follows:

“97. On Starlight Lane between the centerline of 41st Avenue and the centerline of Country Club Drive, a total distance of approximately 0.4 mile, in the Bermuda Dunes area.

98. On Victoria Avenue between the centerline of Fillmore Street and the centerline of La Sierra Avenue, a total distance of approximately 0.54 mile, in the Riverside area.”

Section 3. Section 2.4 of Ordinance No. 452, entitled “Forty miles per hour,” is amended to add a new subsection 105 and 106 thereto to read as follows:

“105. On Mayhew Canyon Road between the centerline of Campbell Ranch Road (W) and the centerline of Campbell Ranch Road (E), a total distance of approximately 1.2 miles, in the Corona area.

106. On Temescal Canyon Road between I-15 and the centerline of Campbell Ranch Road (W), a total distance of approximately 1.8 miles, in the Temescal Valley area.”

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1 Section 4. Section 2.5 of Ordinance No. 452, entitled "Forty-five miles per hour," is
2 amended to add new subsections 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, and 140 thereto
3 to read as follows:

4 "129. On the full-width of El Nido Avenue between the centerline of Orange
5 Avenue and the centerline of Walnut Avenue, and on the westerly half of El
6 Nido Avenue between the centerline of Walnut Avenue and the centerline
7 of Rider Street, a total distance of approximately 0.9 mile, in the Perris area.

8 130. On Leon Road between the centerline of Olive Avenue and the centerline of
9 Simpson Road, a total distance of approximately 0.5 mile, in the Winchester
10 area.

11 131. On Limonite Avenue between the centerline of Hamner Avenue and the
12 centerline of Wineville Avenue, a total distance of approximately 1.0 mile,
13 in the Pedley area.

14 132. On Magnolia Avenue between a point 400 feet west of the centerline of
15 Temescal Street and a point 2,000 feet east of the centerline of Lincoln
16 Street, a total distance of approximately 2.0 miles, in the Home Gardens
17 area.

18 133. On Marshall Avenue between the centerline of State Highway 74 and the
19 southerly terminus of Marshall Avenue, a total distance of 0.46 mile, in the
20 Hemet area.

21 134. On Mount Vernon Avenue between the centerline of Palmyrita Avenue and
22 the centerline of Main Street, a total distance of approximately 1.0 mile, in
23 the Highgrove area.

24 135. On Nancy Avenue between the centerline of Brookside Avenue and the
25 centerline of Cherry Valley Boulevard, a total distance of approximately 0.5
26 mile, in the Cherry Valley area.

27 136. On Sumner Avenue between the centerline of Citrus Street and the
28 centerline of Bellegrave Avenue, a total distance of approximately 2.14

1 miles, in the Eastvale area.

2 137. On Ontario Avenue between the centerline of State Street and the centerline
3 of El Cerrito Road, a total distance of approximately 0.7 mile, in the El
4 Cerrito area.

5 138. On Temescal Canyon Road between the centerline of El Cerrito Road and
6 the centerline of Cajalco Road, a total distance of approximately 1.1 miles,
7 in the El Cerrito area.

8 139. On Temescal Canyon Road between the centerline of Weirick Road and I-
9 15, a total distance of approximately 2.4 miles, in the Temescal Valley area.

10 140. On Valley Way between State Route 60 and the centerline of Sierra
11 Avenue, a total distance of approximately 1.0 mile, in the Sunnyslope area.”

12 Section 5. Section 2.6 of Ordinance No. 452, entitled “Fifty miles per hour,” is
13 amended to add new subsections 62, 63, and 64, thereto to read as follows:

14 “62. On Murrieta Hot Springs Road between the centerline of Calistoga Drive
15 and the centerline of Red Post Circle, a total distance of approximately 1.1
16 miles, in the Temecula area.

17 63. On Simpson Road between a point 300 feet west of Columbia Avenue and
18 the centerline of Whittier Avenue, a total distance of approximately 0.8
19 mile, in the Winchester area.

20 64. On Wood Road between the centerline of Cajalco Road and the centerline
21 of Mariposa Avenue, a total distance of approximately 2.5 miles, in the
22 Woodcrest area.”

23 Section 6. Section 2.7 of Ordinance No. 452, entitled “Fifty-five miles per hour,” is
24 amended to add a new subsection 21 thereto to read as follows:

25 “21. On Limonite Avenue between the centerline of Wineville Avenue and the
26 centerline of Etiwanda Avenue, a total distance of approximately 1.0 mile,
27 in the Pedley area.”
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1 Section 7. Subsection 20 of Section 2.4 of Ordinance No. 452 adopted on February 4,
2 2003, pursuant to Ordinance No. 452.214 is repealed in its entirety. Subsection 20 of Section 2.4
3 established a forty miles per hour speed limit on Ontario Avenue between the centerline of State Street
4 and the centerline of El Cerrito Road, and on Temescal Canyon Road between the centerline of El Cerrito
5 Road and the centerline of Cajalco Road.

6 Subsection 23 of Section 2.4 of Ordinance No. 452 adopted on February 4, 2003, pursuant
7 to Ordinance No. 452.214 is repealed in its entirety. Subsection 23 of Section 2.4 established a forty miles
8 per hour speed limit on Temescal Canyon Road between I-15 and 1,600 feet east of Maitri Road.

9 Subsection 40 of Section 2.4 of Ordinance No. 452 adopted on February 4, 2003, pursuant
10 to Ordinance No. 452.214 is repealed in its entirety. Subsection 40 of Section 2.4 established a forty miles
11 per hour speed limit on Valley Way (Armstrong Road) from State Route 60 to the centerline of Sierra
12 Avenue.

13 Subsection 60 of Section 2.4 of Ordinance No. 452 adopted on February 4, 2003, pursuant
14 to Ordinance No. 452.214 is repealed in its entirety. Subsection 60 of Section 2.4 established a forty miles
15 per hour speed limit on Leon Road between Simpson Road and Olive Avenue.

16 Subsection 26 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 26 of Section 2.5 established a forty-five
18 miles per hour speed limit on Newport Road between the centerline of Interstate 215 freeway and the
19 centerline of Menifee Road.

20 Subsection 33 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
21 to Ordinance No. 452.214 is repealed in its entirety. Subsection 33 of Section 2.5 established a forty-five
22 miles per hour speed limit on East Sixth Street between the city limit boundary of the City of Corona and
23 the centerline of Temescal Street.

24 Subsection 34 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
25 to Ordinance No. 452.214 is repealed in its entirety. Subsection 34 of Section 2.5 established a forty-five
26 miles per hour speed limit on Magnolia Avenue between the centerline of Temescal Street and the city
27 limit boundary of the City of Riverside.

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1 Subsection 66 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
2 to Ordinance No. 452.214 is repealed in its entirety. Subsection 66 of Section 2.5 established a forty-five
3 miles per hour speed limit on Simpson Road from 300 feet west of Columbia Avenue to the centerline of
4 Patterson Avenue.

5 Subsection 84 of Section 2.5 of Ordinance No. 452 adopted on May 20, 2003, pursuant to
6 Ordinance No. 452.215 is repealed in its entirety. Subsection 84 of Section 2.5 established a forty-five
7 miles per hour speed limit on Sumner Avenue between Citrus Street and Cloverdale Road.

8 Subsection 4 of Section 2.6 of Ordinance No. 452 adopted on February 4, 2003, pursuant
9 to Ordinance No. 452.214 is repealed in its entirety. Subsection 4 of Section 2.6 established a fifty miles
10 per hour speed limit on Newport Road between Menifee Road and Briggs Road.

11 Subsection 16 of Section 2.6 of Ordinance No. 452 adopted on February 4, 2003, pursuant
12 to Ordinance No. 452.214 is repealed in its entirety. Subsection 16 of Section 2.6 established a fifty miles
13 per hour speed limit on Temescal Canyon Road between the centerline of Cajalco Road and I-15.

14 Subsection 53 of Section 2.6 of Ordinance No. 452 adopted on September 16, 2008,
15 pursuant to Ordinance No. 452.224 is repealed in its entirety. Subsection 53 of Section 2.6 established a
16 fifty miles per hour speed limit on Newport Road between Murrieta Road and I-215.

17 Subsection 1 of Section 2.8 of Ordinance No. 452 adopted on February 4, 2003, pursuant
18 to Ordinance No. 452.214 is repealed in its entirety. Subsection 1 of Section 2.8 established a sixty miles
19 per hour speed limit on Domenigoni Parkway between the city limit boundary of the City of Hemet and
20 the easterly right-of-way boundary of Winchester Road (State Route 79).

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Section 8. This ordinance shall take effect 30 days after its adoption.

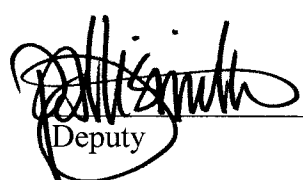
BOARD OF SUPERVISORS OF THE COUNTY
OF RIVERSIDE, STATE OF CALIFORNIA

BY: _____
Chairman

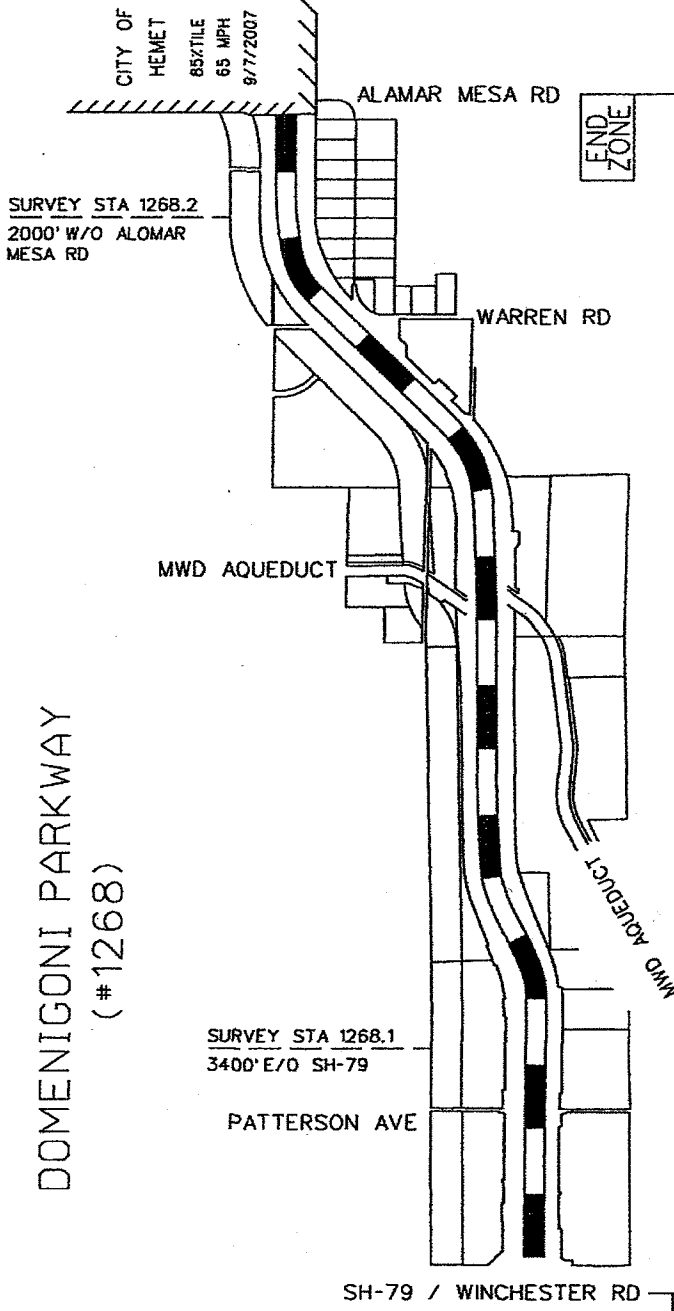
ATTEST:
KECIA HARPER-IHEM, Clerk of the Board

By: _____
Deputy

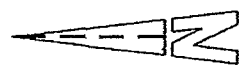
APPROVED AS TO FORM:
PAMELA J. WALLS, County Counsel

By:  _____
Deputy

DOMENIGONI PARKWAY (#1268)



- LEGEND:**
- CITY LIMITS
 - RADAR ZONE
 - SURVEY STATION
 - OTHER STREET OR ROAD
 - SCHOOL



NO SCALE

** MAXIMUM PER CVC 22349	MAINTAIN CONSISTENT SPEED ZONE W/ CITY OF HEMET OF 65 MPH TO THE EAST - MAXIMUM PER CVC 22349
RECOMMENDED SPEED LIMIT	** 65 MPH
85th%TILE SPEED / (50th%TILE SPEED)	(AVERAGE OF TWO SIMILAR SEGMENT STATIONS OF 71.0 AND 69.0 MPH) 70.0 MPH / (64.0 MPH)
VEHICLES IN 24 HR (2 WAY)	30,300
SEGMENT LENGTH	3.94 MILE
ALL ACCIDENTS IN 2 YRS.	34
ACCIDENT RATE [★]	0.39 MVM
EXISTING SPEED LIMIT	60 MPH (Ord 452.214 Sec. 2.8 No. 1)

★ RATE. NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

COUNTY AREA:	WINCHESTER	SURVEY DATE:	MAR 25, 2009
COUNTY MAP:	114, 115	MAP DATE:	APR 14, 2009
SUPERVISOR DISTRICT:	3	DRAWN BY:	N AHMAD
		CAD FILE:	DOMIPKWy.DGN





APPROVED BY: *Lawrence T. Tai*
 DATE: 4/17/2009
LAWRENCE T. TAI, P.E.
 COUNTY TRAFFIC ENGINEER

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
DOMENIGONI PARKWAY

PAGE 1 OF 2

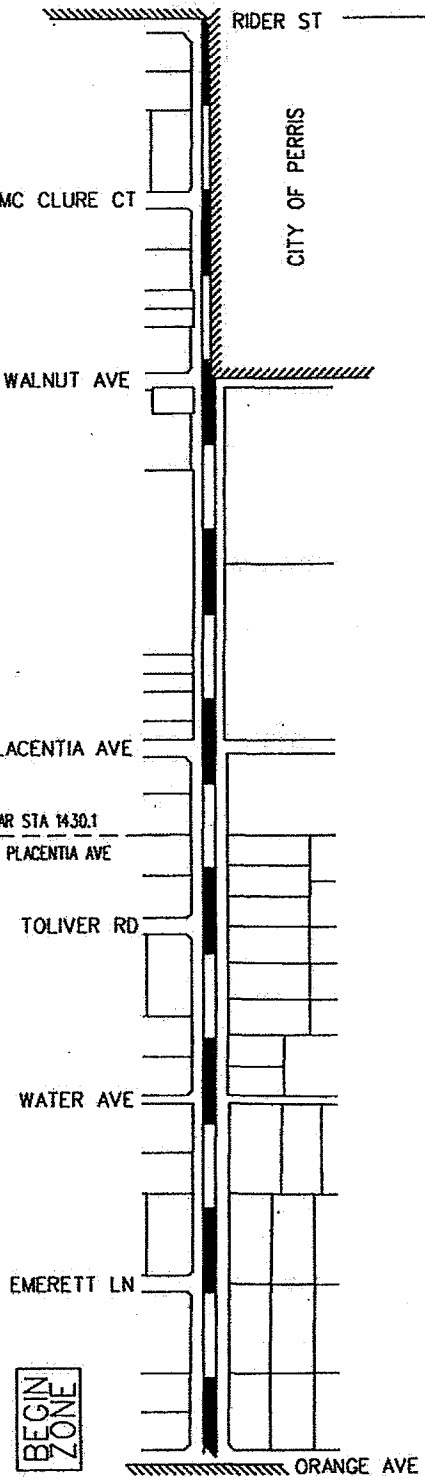
LEGEND:

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

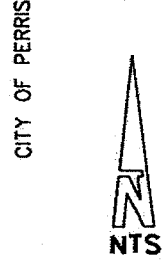
EL NIDO AVENUE

(# 1430)

END ZONE




BEGIN ZONE



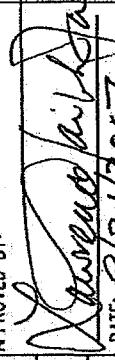
MULTIPLE HIDDEN DRIVEWAYS, PEDESTRIANS, RURAL RESIDENTIAL	45 MPH
RECOMMENDED SPEED LIMIT	48.6 MPH
PREVAILING SPEED (85%)	3,980
VEHICLES IN 24 HR (2WAY)	.90 MILE
SEGMENT LENGTH	4
ALL ACCIDENTS IN 2 YRS.	1.53 MVM
ACCIDENT RATE ★	NOT POSTED
EXISTING SPEED LIMIT	

★ RATE = $\frac{\text{ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING SECTION

ENGINEERING AND TRAFFIC SURVEY
AT
EL NIDO AVENUE

APPROVED BY: 
DATE: 9/21/2007
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE:	MAY 2, 2006	MAP DATE:	SEP 4, 2007
DRAWN BY:	N AHMAD	CAD FILE:	ELNIDO.DGN

COUNTY AREA: PERRIS
COUNTY MAP PAGE: 59
SUPERVISOR DISTRICT: 5

LEGEND:

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

GOLDEN STAR AVENUE

(# 1452)

SURVEY STA 1452.1
1220' N/O WASHINGVTON ST

COUNTRY MANOR LN

EVENING STAR RD

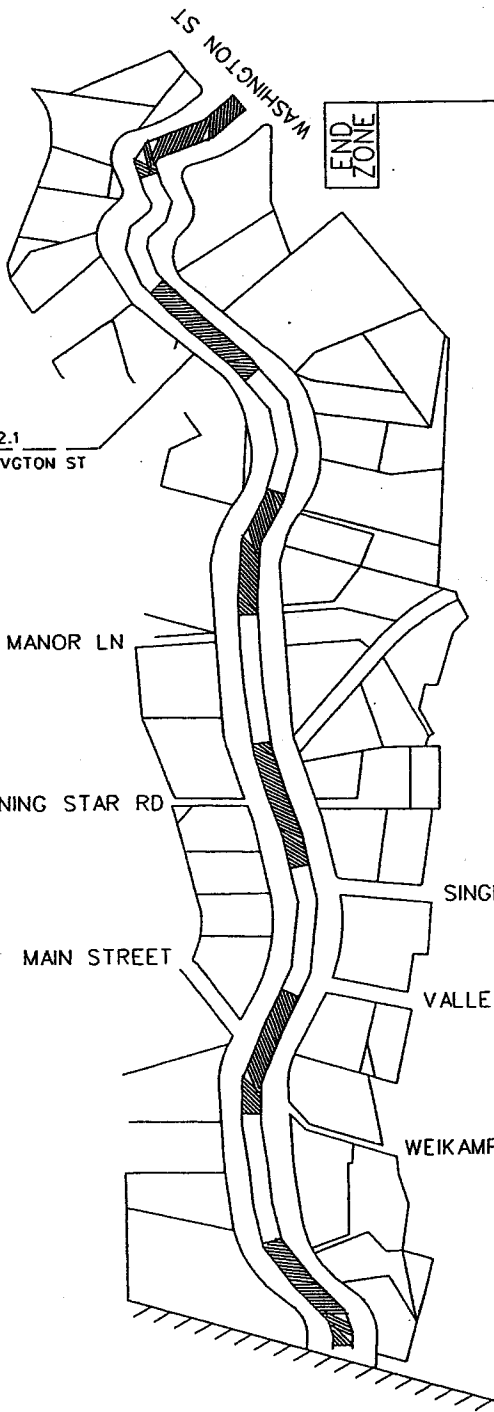
MAIN STREET

WEIKAMP LN

VALLE VISTA WY

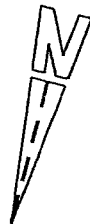
SINGLE TREE LN

CITY OF RIVERSIDE



BEGIN ZONE

END ZONE



NO SCALE

RECOMMENDED SPEED LIMIT	30 MPH
85th % TILE SPEED / (50th % TILE SPEED)	29.0 MPH / (25.0 MPH)
VEHICLES IN 24 HR (2 WAY)	820
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	3
ACCIDENT RATE ☆	5.01 MVM
EXISTING SPEED LIMIT	NOT POSTED

☆ RATE = $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

SURVEY DATE:	AUG 27, 2008
MAP DATE:	SEP 24, 2008
DRAWN BY:	N AHMAD
CAD FILE:	GOLDEN STAR AVE.DGN

APPROVED BY: *Lawrence T. Tai*
DATE: 10/27/08
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

LEON ROAD (#1360)

SURVEY STA 1360.1
1000' S/O SIMPSON DR

SIMPSON RD

OLIVE AVE

BEGIN ZONE

END ZONE

- LEGEND:
- ////// CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - ==== OTHER STREET OR ROAD
 - ↑ SCHOOL



NO SCALE

RURAL ROAD - NO SIDEWALKS - DIRT SHOULDERS - RESIDENTIAL DRIVEWAYS - REDUCE TO 45 MPH	45 MPH
RECOMMENDED SPEED LIMIT	45 MPH
85th%TILE SPEED / (50th%TILE SPEED)	52.0 MPH / (43.0 MPH)
VEHICLES IN 24 HR (2 WAY)	410
SEGMENT LENGTH	0.5 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ★	0.00 MVM
EXISTING SPEED LIMIT	40 MPH (Ord 452.214 Sec. 2.4 No. 60)

★ RATE - $\frac{\text{NO. OF ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:	WINCHESTER	SURVEY DATE:	MAR 25, 2009
COUNTY MAP:	113	MAP DATE:	APR 4, 2009
SUPERVISOR DISTRICT:	3	DRAWN BY:	N AHMAD
		CAD FILE:	LEON RD.DGN

APPROVED BY: *Lawrence T. Tai*
DATE: 5/11/2009

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
LEON ROAD

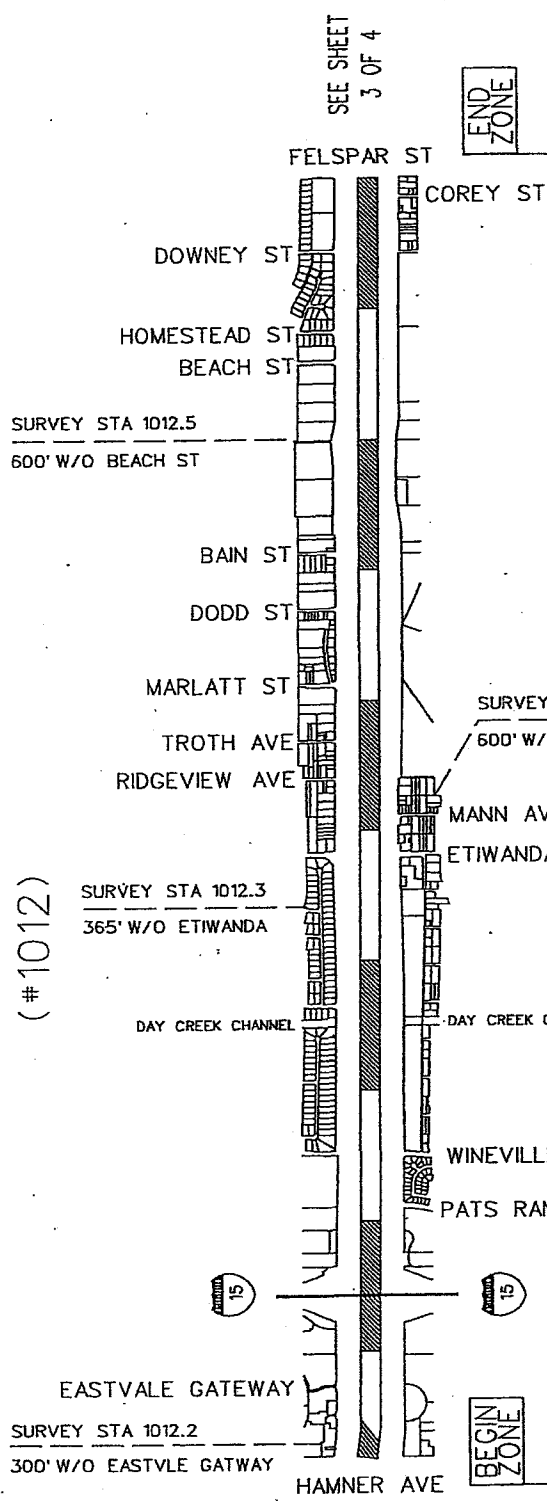
PAGE 1 OF 1

LEGEND:

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

LIMONITE AVENUE

(#1012)

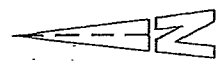


SEE SHEET
3 OF 4

END ZONE

BEGIN ZONE

SEE SHEET
1 OF 4



NO SCALE

RECOMMENDED SPEED LIMIT	45 MPH	55 MPH	50 MPH	HIGH COLLISION RATE - REDUCE TO 50 MPH
85th/75th SPEED / (50th/75th SPEED)	43.8 MPH / (39.0 MPH)	59.0 MPH / (52.0 MPH)	(AVERAGE OF TWO STATIONS 49.3 MPH & 58 MPH) 53.6 MPH / (48.5 MPH)	
VEHICLES IN 24 HR. (2 WAY)	19,370	19,370	21,400	
SEGMENT LENGTH	1.0 MILE	1.0 MILE	1.8 MILE	
ALL ACCIDENTS IN 2 YRS.	38	28	84	
ACCIDENT RATE ☆	2.69 MVM	1.98 MVM	2.99 MVM	
EXISTING SPEED LIMIT	55 MPH	55 MPH	50 MPH (Ord 452.214 Sec. 2.6 No. 27)	

☆ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

APPROVED BY:

Lawrence T. Tai
DATE: 4/2/2009

LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE:	MAY 31 2006
MAP DATE:	MAR 17 2009
DRAWN BY:	N AHMAD
CAD FILE:	LIMONITE.DGN

COUNTY AREA:	PEDLEY
COUNTY MAP:	14, 14B, 15A, 15B, 16, 16A
SUPERVISOR DISTRICT:	2

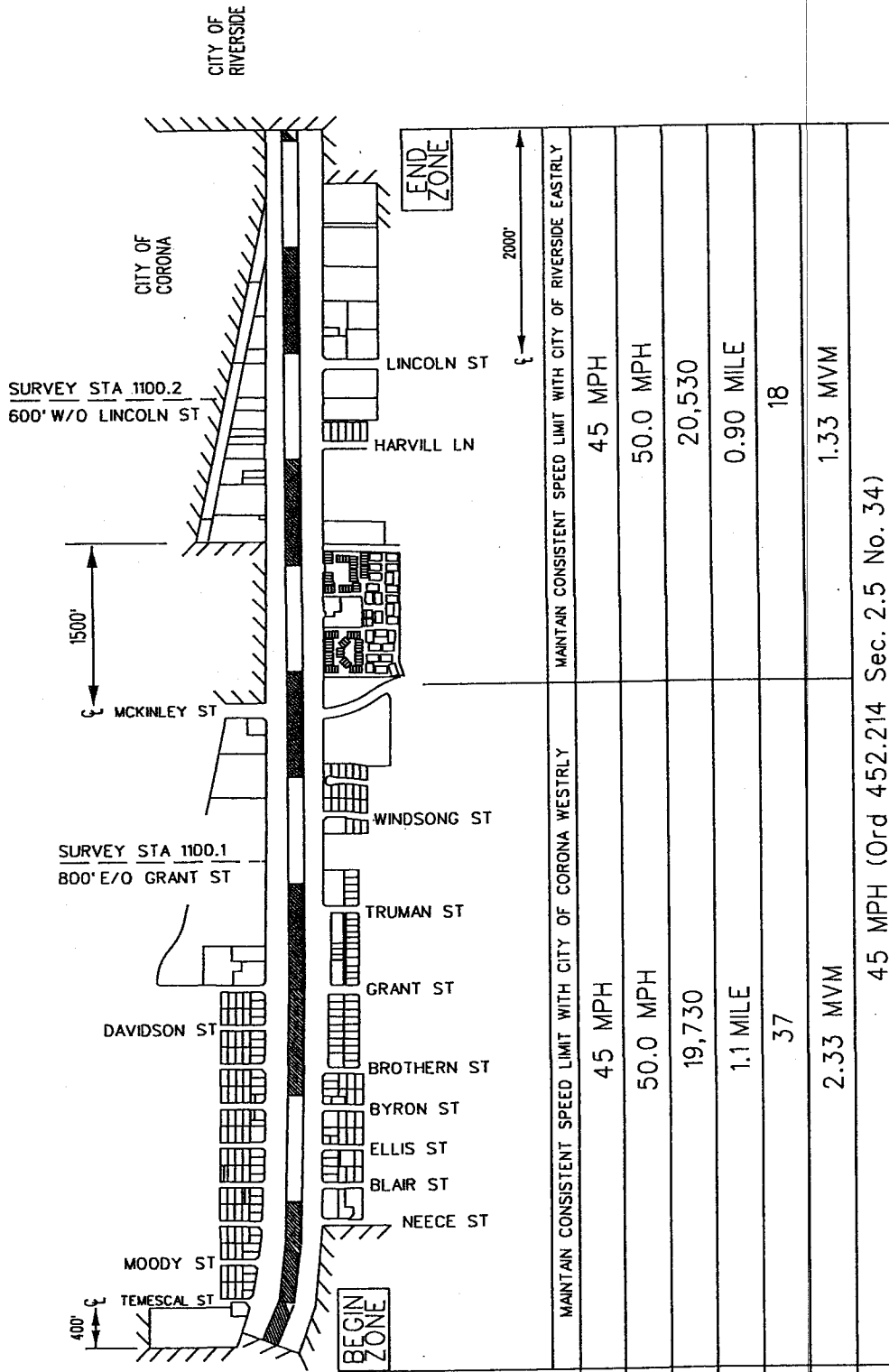
COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
LIMONITE AVENUE

PAGE
2 OF 4

MAGNOLIA AVENUE (#1100)

- LEGEND:
- ////// CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - ==== OTHER STREET OR ROAD
 - █ SCHOOL



☆ RATE - ACCIDENT x 1,000 000
VEH x 365 x 2 x MILE

APPROVED BY: *Lawrence T. Tai*
DATE: 3/26/2008
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

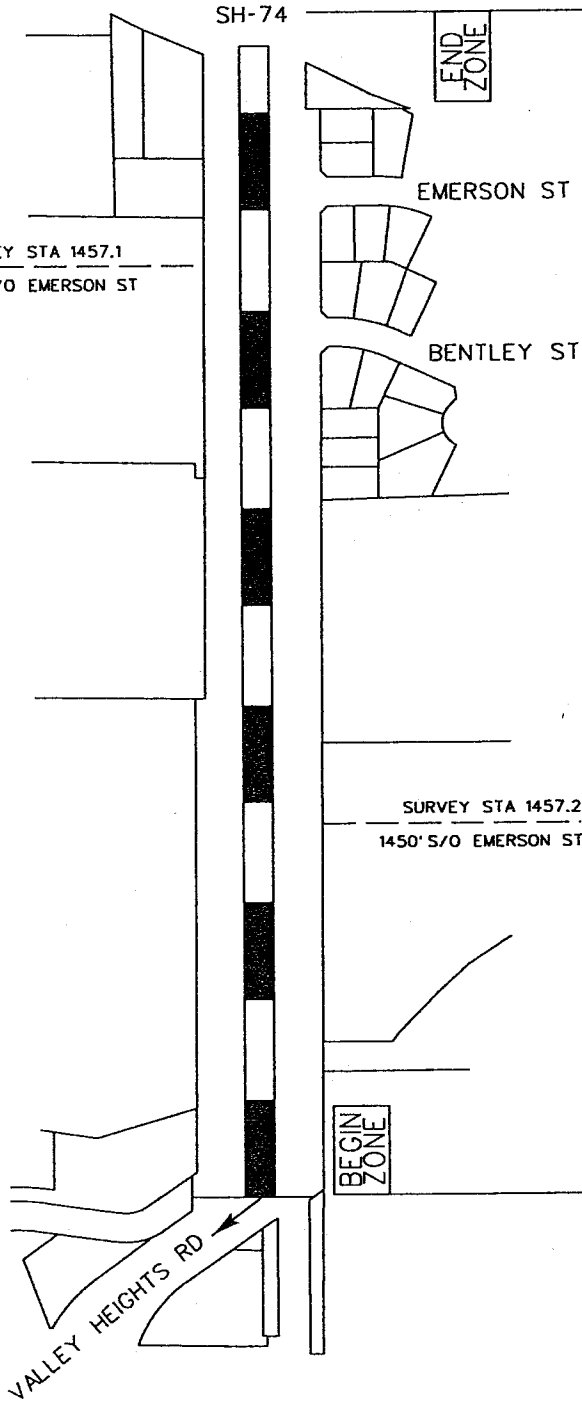
SURVEY DATE: SEP 26, 2007
MAP DATE: MAR 18, 2008
DRAWN BY: N AHMAD
CAD FILE: MAGNOLIA.DGN

COUNTY AREA: HOME GARDENS
COUNTY MAP: 22, 23A
SUPERVISOR DISTRICT: 2

MARSHALL AVENUE

(#1457)

- LEGEND:
- ////// CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - ==== OTHER STREET OR ROAD
 - ↑ SCHOOL




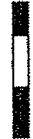
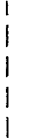


NO SCALE

RECOMMENDED SPEED LIMIT	45 MPH
85th% TILE SPEED / (50th% TILE SPEED)	(AVERAGE OF TWO STATIONS OF 49.0 & 42.0 MPH) 45.5 MPH / (37.5 MPH)
VEHICLES IN 24 HR (2 WAY)	(AVERAGE VOL OF TWO STATIONS OF 530 & 735 MPH) 630
SEGMENT LENGTH	0.46 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 MVM
EXISTING SPEED LIMIT	NOT POSTED

☆ RATE: NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

COUNTY AREA:	HEMET	SURVEY DATE:	APR 1, 2009	APPROVED BY:	<i>Lawrence T. Tai</i>
COUNTY MAP:	152B	MAP DATE:	APR 11, 2009	DATE:	5/11/09
SUPERVISOR DISTRICT:	3	DRAWN BY:	N AHMAD	LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER	
		CAD FILE:	MARSHALL.DGN	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION	

LEGEND:

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

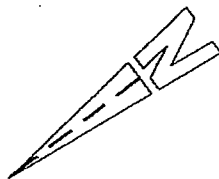
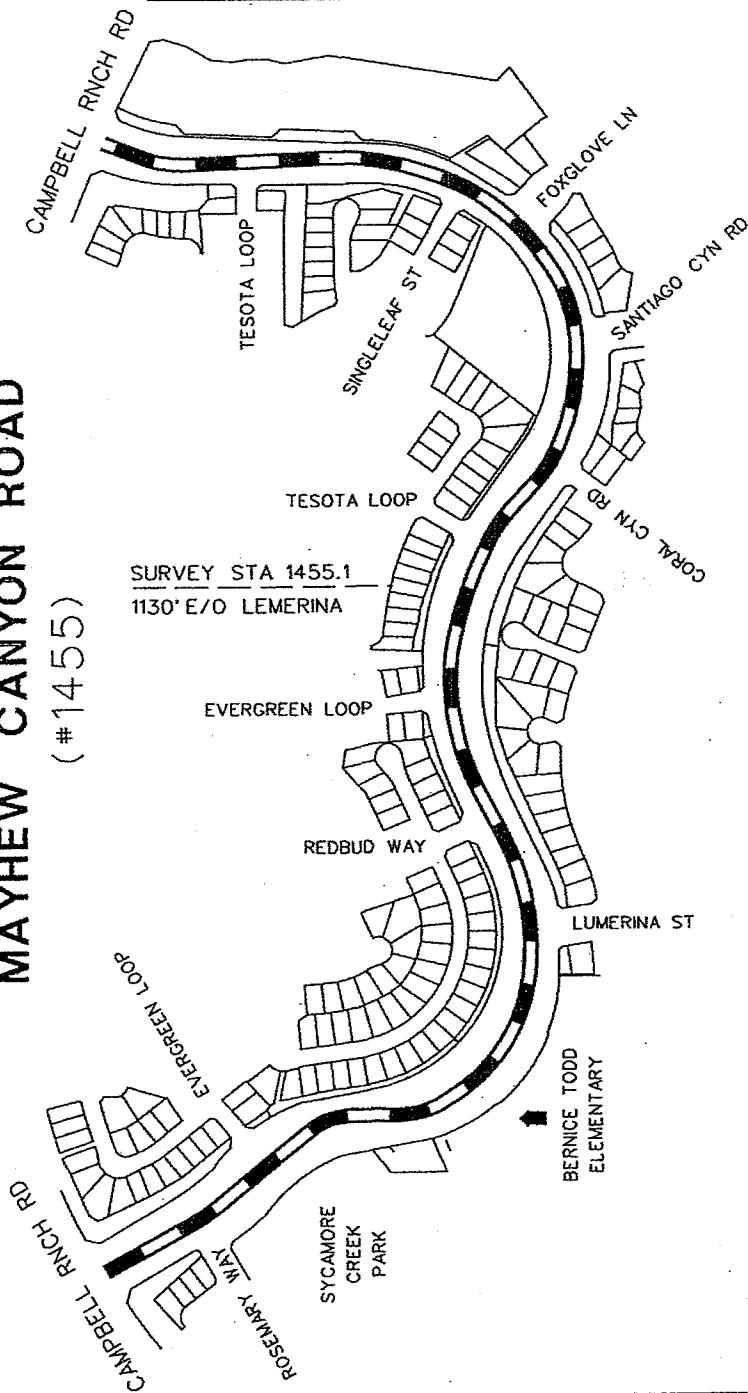
BEGIN ZONE

SURVEY STA 1455.1
1130' E/O LEMERINA

END ZONE

MAYHEW CANYON ROAD

(#1455)



NO SCALE

RECOMMENDED SPEED LIMIT	40 MPH
85th%TILE SPEED / (50th%TILE SPEED)	44.0 MPH / (37.0 MPH)
VEHICLES IN 24 HR (2 WAY)	880
SEGMENT LENGTH	1.2 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ★	0.00 MVM
EXISTING SPEED LIMIT	NOT POSTED

★ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

APPROVED BY: *Lawrence T. Tai*
DATE: 4/3/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: APR 1, 2009
MAP DATE: APR 3, 2009
DRAWN BY: N AHMAD
CAD FILE: MAYHEW_CYN.DGN

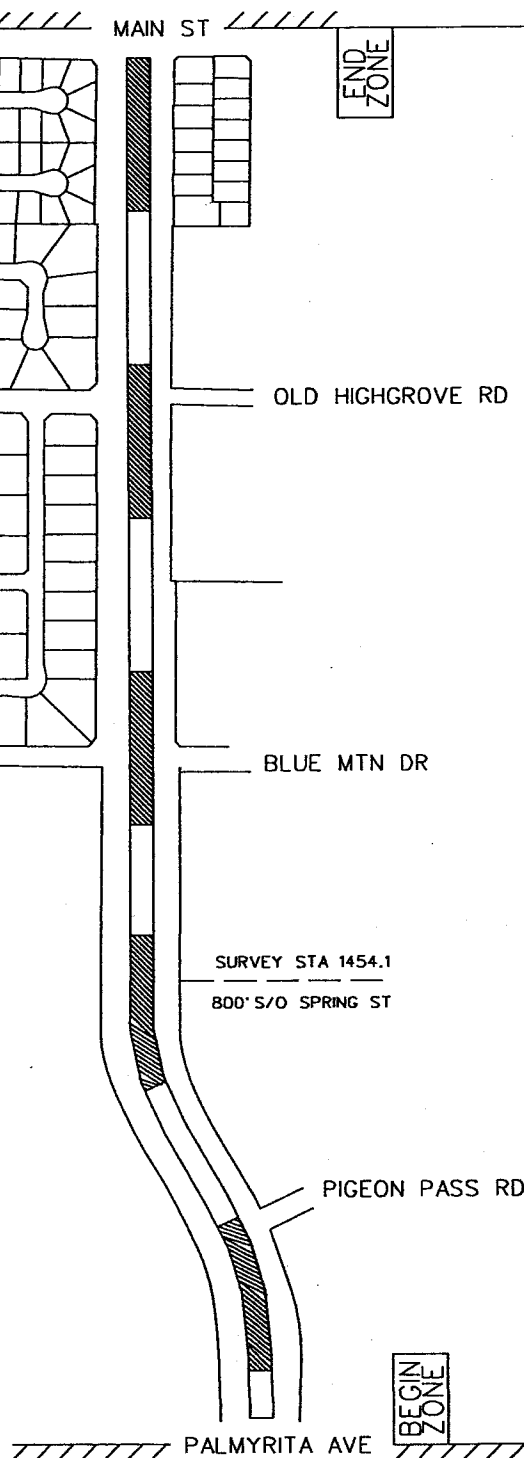
COUNTY AREA: CORONA
COUNTY MAP: 33D
SUPERVISOR DISTRICT: 1

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
MAYHEW CANYON RD

MOUNT VERNON AVENUE (#1454)

- LEGEND:
- ////// COUNTY / CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - OTHER STREET OR ROAD
 - 🏫 SCHOOL



CITY OF RIVERSIDE



NO SCALE

RECOMMENDED SPEED LIMIT	45 MPH
85th% TILE SPEED / (50th% TILE SPEED)	45.0 MPH / (40.0 MPH)
VEHICLES IN 24 HR (2 WAY)	3000
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ★	0.46 MVM
EXISTING SPEED LIMIT	NOT POSTED

★ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

APPROVED BY: *Lawrence T. Tai*
DATE: 2/18/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: FEB 11, 2009
MAP DATE: FEB 18, 2009
DRAWN BY: N AHMAD
CAD FILE: MT VERNON.DGN

COUNTY AREA: HIGHGROVE
COUNTY MAP: 44B
SUPERVISOR DISTRICT: 5

LEGEND:

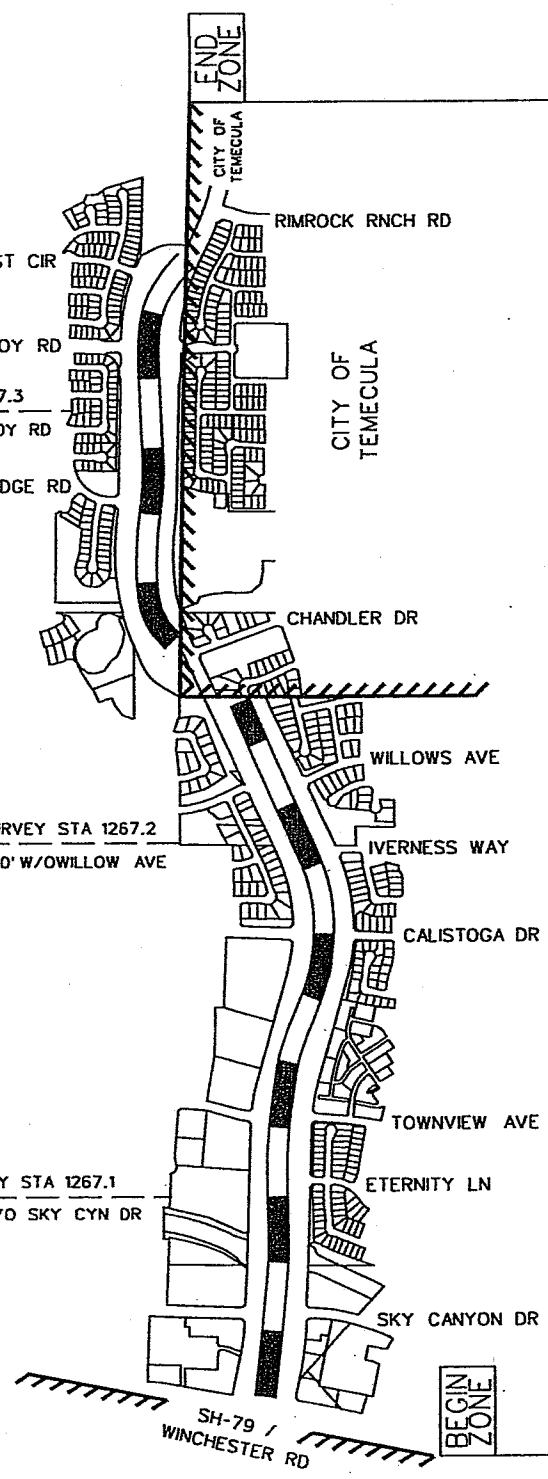
- CITY LIMITS
- RADAR ZONE
- SURVEY STATION
- OTHER STREET OR ROAD
- SCHOOL

MURRIETA HOT SPRINGS ROAD (#1267)

SURVEY STA 1267.1
400' E/O SKY CYN DR

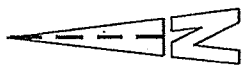
SURVEY STA 1267.2
800' W/WILLOW AVE

SURVEY STA 1267.3
650' W/O POURROY RD



CITY OF MURRIETA

CITY OF TEMECULA



NO SCALE

RECOMMENDED SPEED LIMIT	50 MPH	50 MPH	50 MPH
85th %TILE SPEED / (50th %TILE SPEED)	50.0 MPH / (44.0 MPH)	50 MPH	(AVERAGE OF TWO SIMILAR SEGMENTS OF 59 & 54 MPH) 56.5 MPH / (50.0 MPH)
VEHICLES IN 24 HR (2 WAY)	18,000	18,000	11,000
SEGMENT LENGTH	0.8 MILE	0.8 MILE	1.1 MILE
ALL ACCIDENTS IN 2 YRS.	10	10	10
ACCIDENT RATE ★	0.95 MVM	0.95 MVM	1.13 MVM
EXISTING SPEED LIMIT	50 MPH (Ord 452.214 Sec. 2.6 No. 33)	50 MPH	NOT POSTED

MAINTAIN CONSISTENT SPEED LIMIT WITH SIMILAR SEGMENT TO THE WEST - REDUCE TO 50 MPH.

★ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA: TEMECULA COUNTY MAP: 128A, 128B SUPERVISOR DISTRICT: 3		SURVEY DATE: SEP 3, 2008 MAP DATE: MAY 19, 2009 DRAWN BY: N AHMAD CAD FILE: MHS.DGN		APPROVED BY: <i>Lawrence T. Taipe</i> DATE: 5/22/2009 LAWRENCE T. TAIPE. COUNTY TRAFFIC ENGINEER		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT M.H.S. ROAD		PAGE 1 OF 1
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LEGEND:

- ////// CITY LIMITS
- ▬ RADAR ZONE
- - - SURVEY STATION
- ==== OTHER STREET OR ROAD
- ▲ SCHOOL

CHERRY VALLEY BLVD

NANCY AVENUE
(#1388)

SURVEY STA 1453.1
1080' N/O BROOKSIDE AVE

BROOKSIDE AVE



NO SCALE

BEGIN ZONE

END ZONE

NARROW ROAD WITH VARYING ROADSIDE CONDITIONS - DIRT SHOULDERS - NO SIDEWALK - REDUCE TO 45MPH.

RECOMMENDED SPEED LIMIT

45 MPH

85th%TILE SPEED / (50th%TILE SPEED)

50.0 MPH / (42.0 MPH)

VEHICLES IN 24 HR (2 WAY)

1780

SEGMENT LENGTH

0.5 MILE

ALL ACCIDENTS IN 2 YRS.

1

ACCIDENT RATE ☆

1.54 MVM

EXISTING SPEED LIMIT

NOT POSTED

☆ RATE: NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

APPROVED BY:

Lawrence T. Tai

DATE: 12/23/2008
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: NOV 18, 2008

MAP DATE: DEC 23, 2008

DRAWN BY: N AHMAD

CAD FILE: NANCY AVE.DGN

COUNTY AREA: CHERRY VALLEY

COUNTY MAP: 90

SUPERVISOR DISTRICT: 5

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT

NANCY AVENUE



PAGE
1 OF 2

SIMPSON ROAD (#1023)

SH-79 / WINCHESTER RD

GARFIELD AVE

COLUMBIA AVE

LEON RD

BRIGGS RD

LONGFELLOW AVE

BEELER RD

LA VENTANA RD

WHITTIER AVE

PATTERSON AVE

CALIFORNIA AVE

WARREN RD

END ZONE

BEGIN ZONE

SURVEY STA 1023.3
W/O WARREN RD

SURVEY STA 1023.2
500' W/O WHITTIER AVE

SURVEY STA 1023.1
E/O LINDENBURGER

2 LANE RURAL ROAD - MULTIPLE CROSS
STREETS - TURNING MOVEMENTS AND
HIDDEN DRIVEWAYS - REDUCE TO 50 MPH

300'



NO SCALE

** MAXIMUM PER CVC 22349

RECOMMENDED SPEED LIMIT	** 55 MPH	** 55 MPH
85th% TILE SPEED / (50th% TILE SPEED)	56.0 MPH / (50.0 MPH)	54.0 MPH / (47.0 MPH)
VEHICLES IN 24 HR (2 WAY)	5,600	3,780
SEGMENT LENGTH	3.56 MILE	0.8 MILE
ALL ACCIDENTS IN 2 YRS.	6	4
ACCIDENT RATE ★	0.41 MVM	1.81 MVM
EXISTING SPEED LIMIT	** 55 MPH	45 MPH
		1.20 MVM
		** 55 MPH

(Ord. 452.214 Sec. 2.5 No. 66)

★ RATE: NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

APPROVED BY:

Lawrence T. Tai, P.E.
DATE: 7/2/2009

SURVEY DATE: MAY 27, 2009	WINCHESTER
MAP DATE: JUN 10, 2009	113, 114
DRAWN BY: N AHMAD	3
CAD FILE: SIMPSON.DGN	

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION



ENGINEERING AND TRAFFIC SURVEY
AT

SIMPSON ROAD

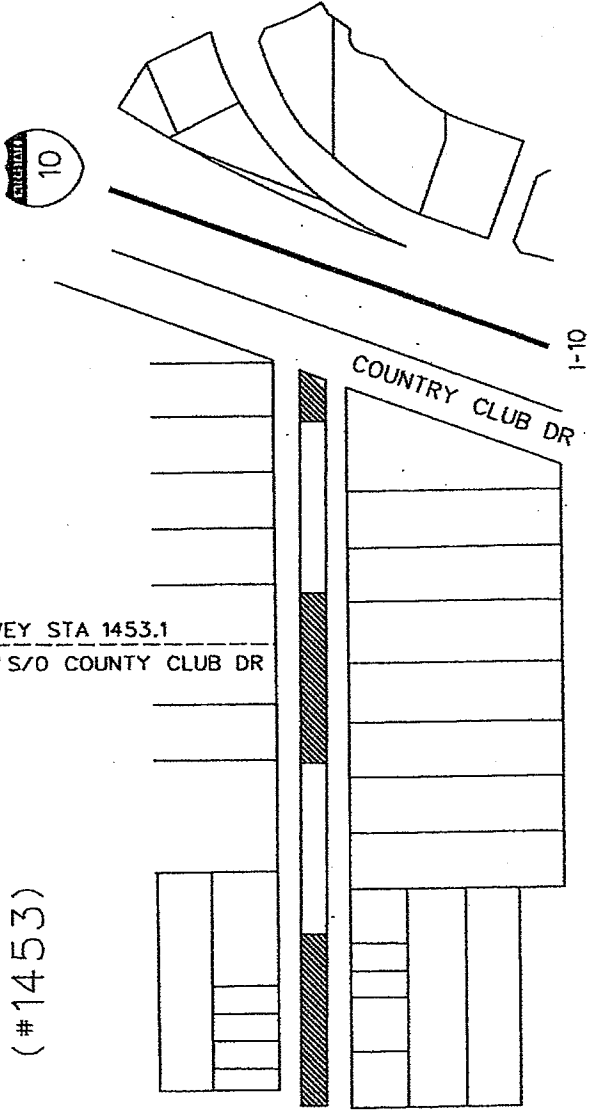
PAGE
1 OF 1

LEGEND:

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

STARLIGHT LANE (#1453)

SURVEY STA 1453.1
1200' S/O COUNTY CLUB DR



41ST AVE

BEGIN ZONE

END ZONE



NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
85th%TILE SPEED / (50th%TILE SPEED)	41.0 MPH / (33.0 MPH)
VEHICLES IN 24 HR (2 WAY)	213
SEGMENT LENGTH	0.4 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ★	0.00 MVM
EXISTING SPEED LIMIT	NOT POSTED

DIRT SHOULDER WITH VARYING ROADSIDE CONDITIONS
NO SIDEWALK - NO CURB & GUTTER - REDUCE TO 35 MPH.

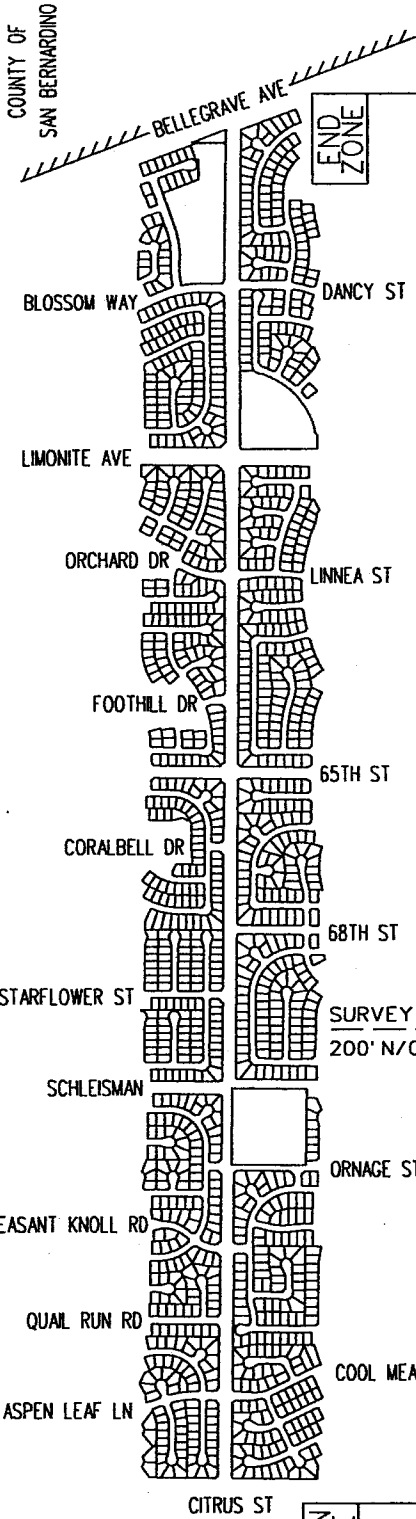
★ RATE. $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

APPROVED BY: *Lawrence T. Tai*
DATE: 12/23/2008
LAWRENCE, T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: DEC 16, 2008
MAP DATE: DEC 23, 2008
DRAWN BY: N AHMAD
CAD FILE: STARLIGHT LN.DGN

COUNTY AREA: BERMUDA DUNES
COUNTY MAP: 207A
SUPERVISOR DISTRICT: 4

SUMNER AVENUE (#1202)



- LEGEND:**
- ////// COUNTY / CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - ==== OTHER STREET OR ROAD
 - ▲ SCHOOL



NO SCALE

BEGIN ZONE

SURVEY STA 1202.1
200' N/O SCHLEISMAN RD

END ZONE

RECOMMENDED SPEED LIMIT	45 MPH
85th%TILE SPEED / (50th%TILE SPEED)	48.0 MPH / (42.0 MPH)
VEHICLES IN 24 HR (2 WAY)	6,900
SEGMENT LENGTH	2.14 MILE
ALL ACCIDENTS IN 2 YRS.	13
ACCIDENT RATE ★	1.20 MVM
EXISTING SPEED LIMIT	45 MPH (Ord 452.215 Sec. 2.5 No. 84)
	NOT POSTED

★ RATE: NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

APPROVED BY: *Lawrence T. Tai*
DATE: 4/17/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

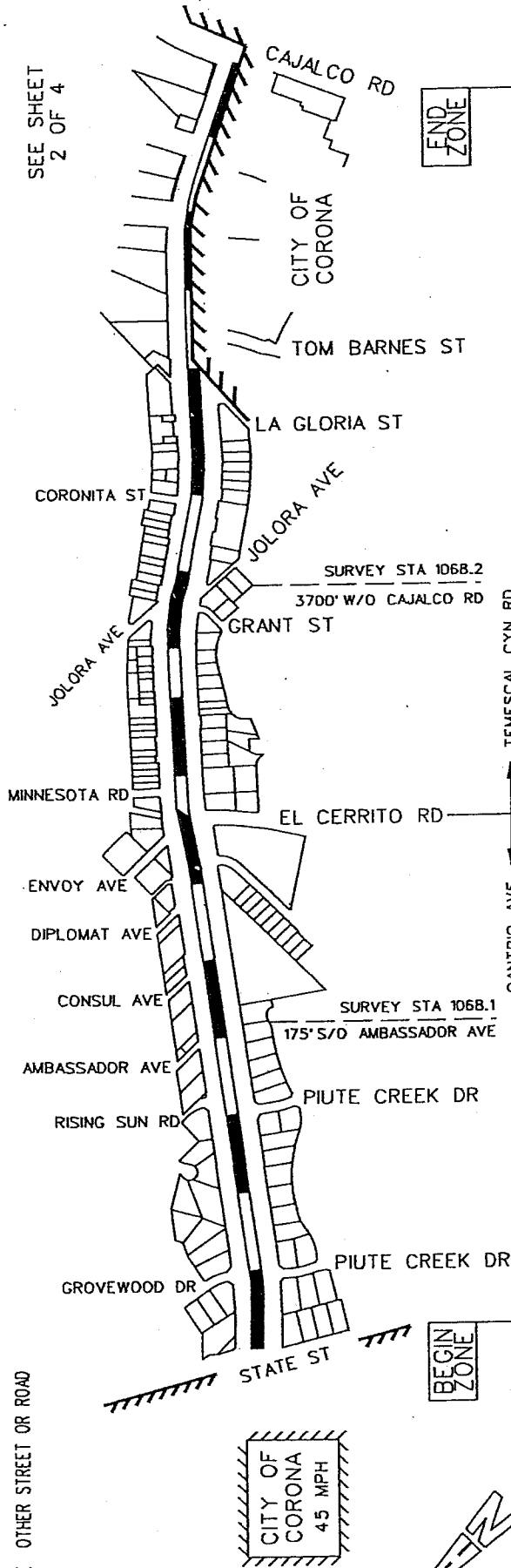
SURVEY DATE: MAR 25, 2008
MAP DATE: APR 17, 2009
DRAWN BY: N AHMAD
CAD FILE: SUMNER AVE.DGN

COUNTY AREA: EASTVALE
COUNTY MAP: 14
SUPERVISOR DISTRICT: 2

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION
ENGINEERING AND TRAFFIC SURVEY
AT
SUMNER AVENUE
PAGE 1 OF 1

TEMESCAL CANYON ROAD (ONTARIO AVENUE) (#1068)

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



HIGH TRUCK TRAFFIC, SCHOOL CROSSING & COMMERCIAL DRIVEWAYS REDUCE SPEED LIMIT TO 45 MPH.		45 MPH							
RECOMMENDED SPEED LIMIT		45 MPH							
85TH/75THILE SPEED/ (50TH/75THILE SPEED)		51.0 MPH / (44.0 MPH)		49.0 MPH / (43.0 MPH)					
VEHICLES IN 24 HR (2 WAY)		13,890		11,370					
SEGMENT LENGTH		0.7 MILE		1.1 MILE					
ALL ACCIDENTS IN 2 YRS.		0		20					
ACCIDENT RATE ☆		0.00 MVM		2.19 MVM					
EXISTING SPEED LIMIT		40 MPH (Ord 452.214 Sec 2.4 No. 20)		45 MPH					

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

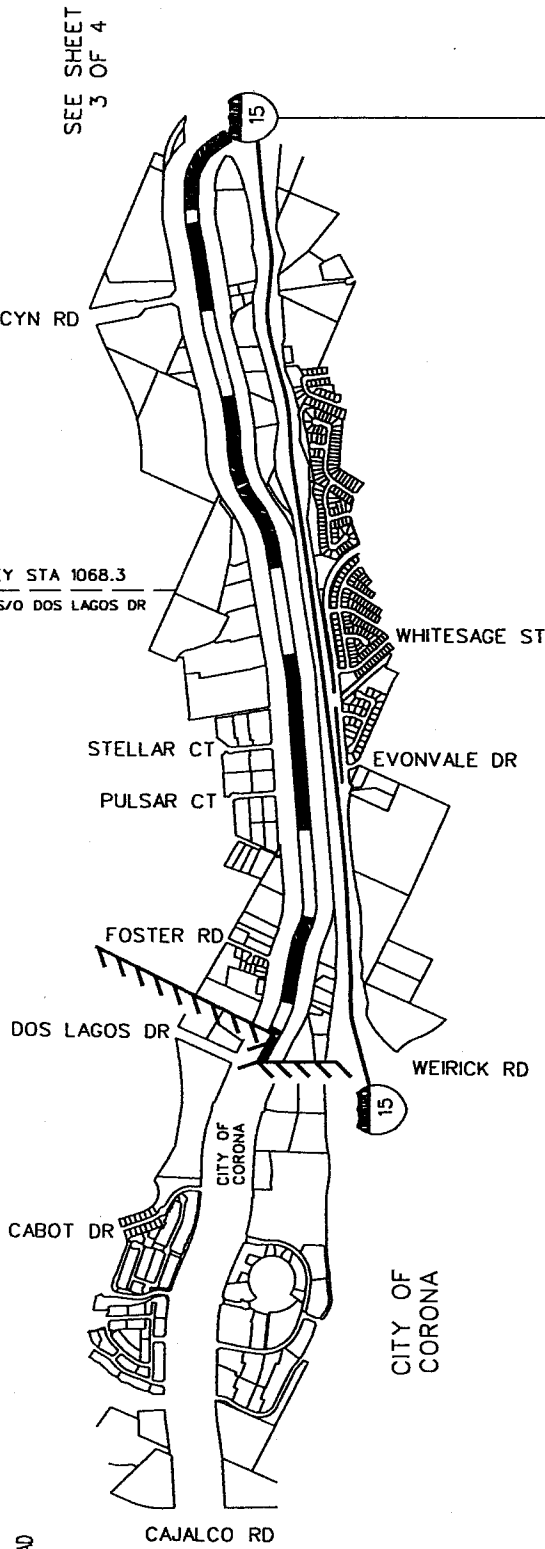
COUNTY AREA: EL CERRITO
COUNTY MAP: 30A, 30B, 31
SUPERVISOR DISTRICT: 2

SURVEY DATE: AUG 28, 2008
MAP DATE: APR 30, 2009
DRAWN BY: N AHMAD
CAD FILE: TEMESCAL CYN RD.DGN

APPROVED BY: *Lawrence T. Tai*
DATE: 5/11/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

TEMESCAL CANYON ROAD (#1068)

- LEGEND:**
- ////// CITY LIMITS
 - ▬ RADAR ZONE
 - - - SURVEY STATION
 - ══ OTHER STREET OR ROAD



**BEGIN
RADAR
ZONE**

NO SCALE

MAINTAIN CONSISTENT SPEED LIMIT W/ THE CITY OF CORONA TO THE NORTH

RECOMMENDED SPEED LIMIT	CITY OF CORONA	45 MPH
85TH%TILE SPEED/ (50TH%TILE SPEED)		49.0 MPH / (43.0 MPH)
VEHICLES IN 24 HR (2 WAY)		6,870
SEGMENT LENGTH		2.4 MILE
ALL ACCIDENTS IN 2 YRS.		18
ACCIDENT RATE ★		1.48 MVM
EXISTING SPEED LIMIT	45 MPH	50 MPH (Ord 452.214 Sec. 2.6 No. 16)

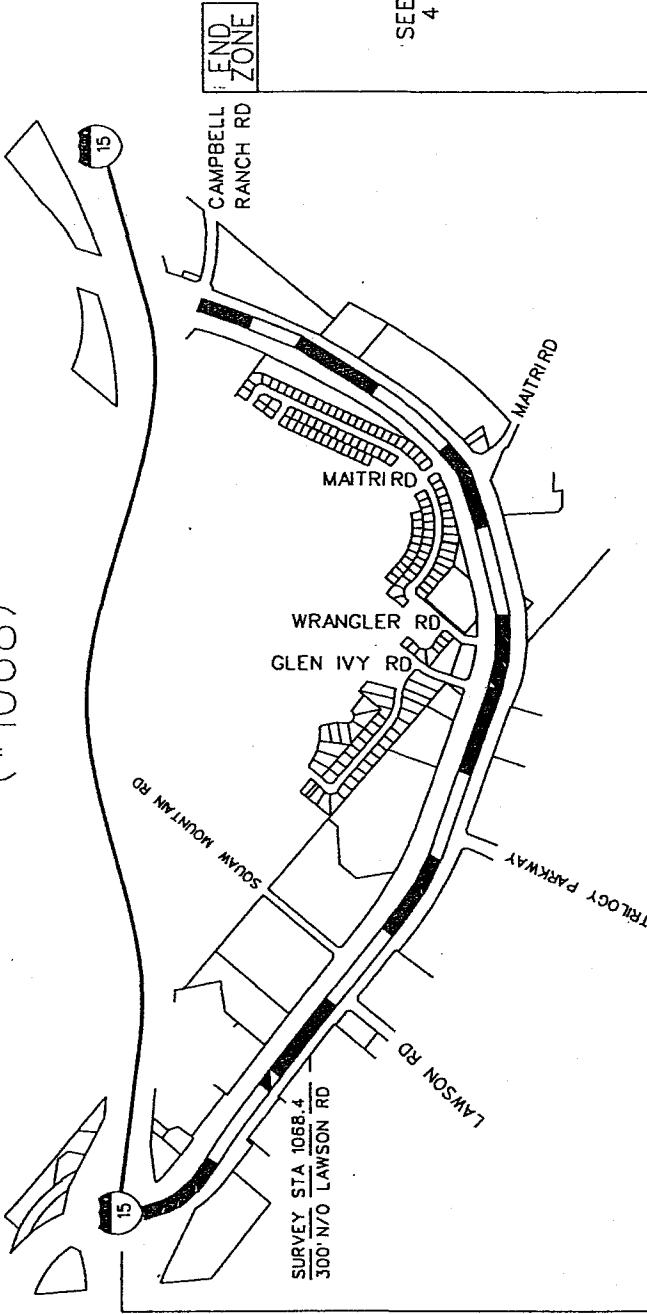
★ RATE - ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

SURVEY DATE:	AUG 28, 2008
MAP DATE:	APR 30, 2009
DRAWN BY:	N AHMAD
CAD FILE:	TEMESCAL CYN RD.DGN

COUNTY AREA:	TEMESCAL VALLEY
COUNTY MAP:	33A, 33C
SUPERVISOR DISTRICT:	1, 2

APPROVED BY: *Lawrence T. Tai*
DATE: 5/11/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

TEMESCAL CANYON ROAD (#1068)



SEE SHEET
4 OF 4

LEGEND:

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

SEE SHEET
2 OF 4



NO SCALE

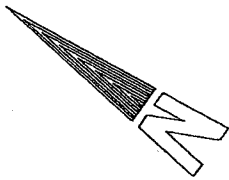
RECOMMENDED SPEED LIMIT	45 MPH
85TH/TILE SPEED / (50TH/TILE SPEED)	47.0 MPH / (41.0 MPH)
VEHICLES IN 24 HR (2 WAY)	13,440
SEGMENT LENGTH	1.8 MILE
ALL ACCIDENTS IN 2 YRS.	19
ACCIDENT RATE ☆	1.07 MVM
EXISTING SPEED LIMIT	40 MPH (Ord 452.214 Sec. 2.4 No. 23)

☆ RATE = $\frac{\text{ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING SECTION		ENGINEERING AND TRAFFIC SURVEY AT TEMESCAL CANYON RD	PAGE 3 OF 4
SURVEY DATE: AUG 28, 2008		APPROVED BY: <i>Lawrence T. Tai</i>		LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER	
MAP DATE: APR 30, 2009		DATE: 5/11/2009			
COUNTY AREA: TRILOGY	DRAWN BY: N AHMAD				
COUNTY MAP: 35, 35A	CAD FILE: TEMESCAL CYN RD.DGN				
SUPERVISOR DISTRICT: 1					

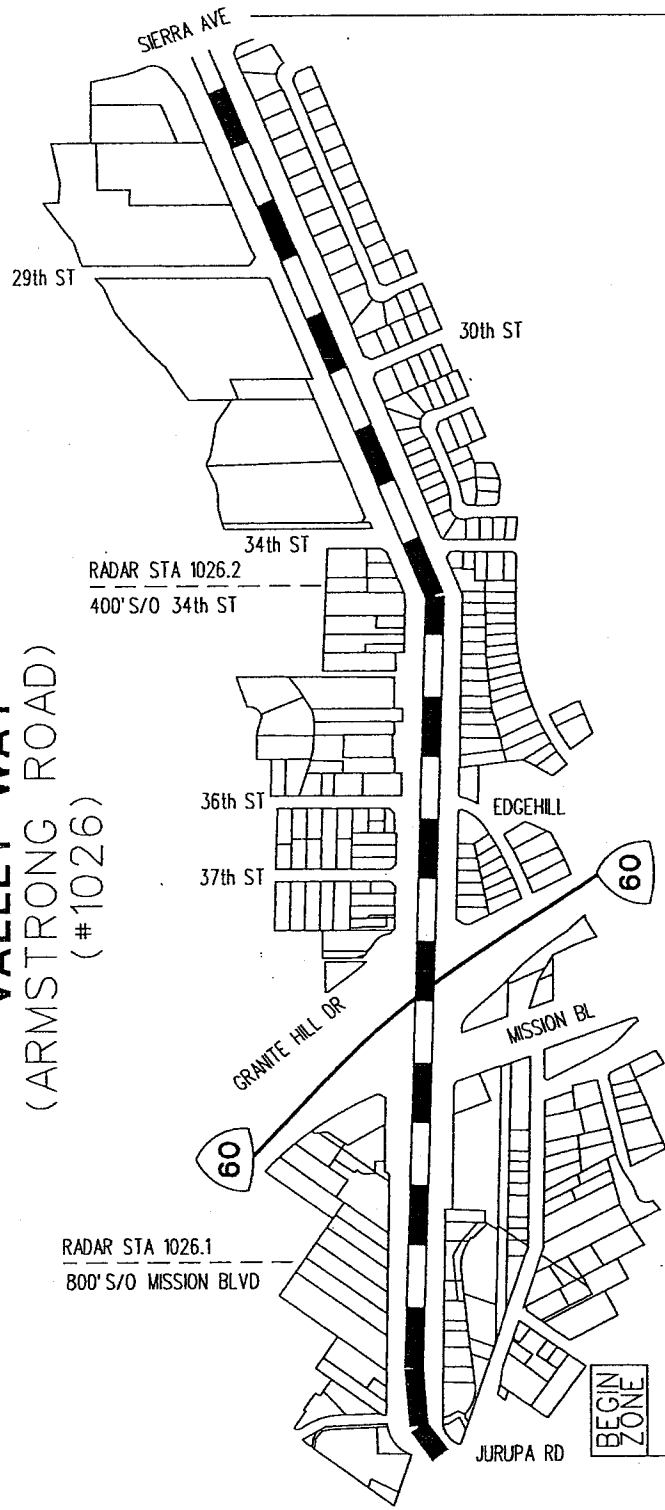
LEGEND:

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



NO SCALE

VALLEY WAY
(ARMSTRONG ROAD)
(#1026)



HIGH ACCIDENT RATE - REDUCE TO 40 MPH	HIGH ACCIDENT RATE - REDUCE TO 45 MPH
RECOMMENDED SPEED LIMIT	45 MPH
85% TILE SPEED / (50th% TILE SPEED)	52.0 MPH / (45.0)
VEHICLES IN 24 HR (2 WAY)	23,220
SEGMENT LENGTH	1.0 MI
ALL ACCIDENTS IN 2 YRS.	46
ACCIDENT RATE ☆	2.71 MVM
EXISTING SPEED LIMIT	40 MPH (Ord 452.214 Sec. 2.4 No. 19)
	40 MPH (Ord 452.214 Sec. 2.4 No. 40)

☆ RATE = $\frac{\text{ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2\text{YR} \times \text{MILE}}$

APPROVED BY: *Lawrence T. Tai*
DATE: 4/9/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: MAR 18, 2009
MAP DATE: APR 7, 2009
DRAWN BY: N AHMAD
CAD FILE: VALLEYWAY.DGN

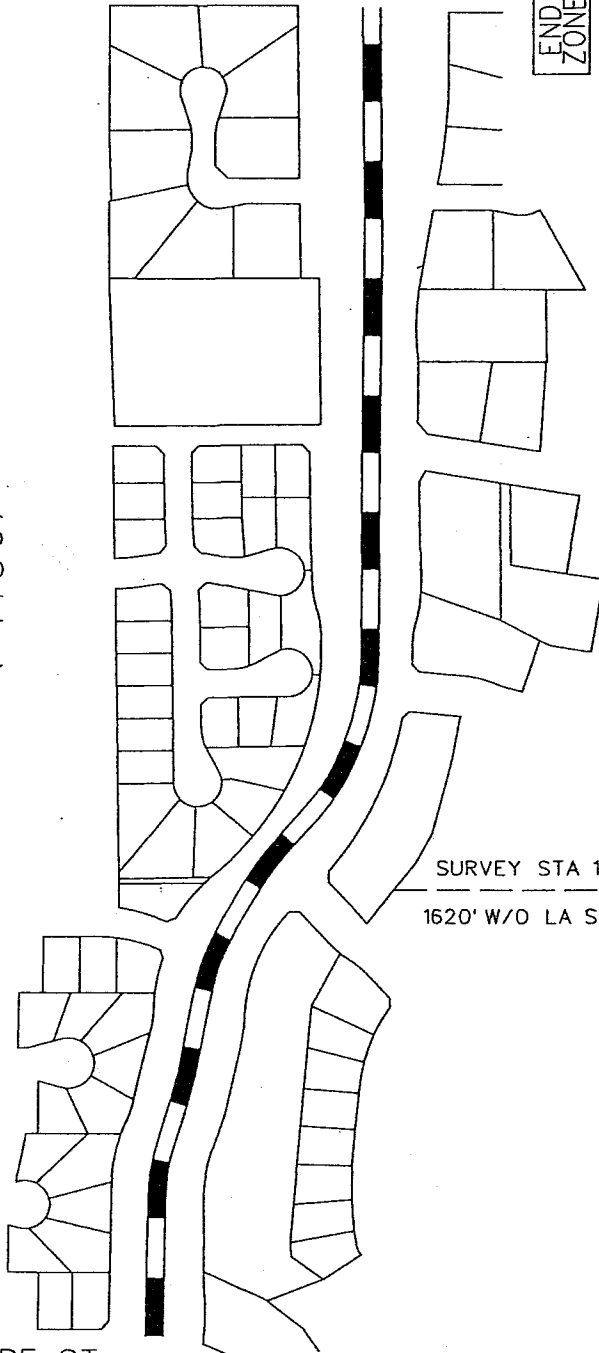
COUNTY AREA: SUNNYSLOPE
COUNTY MAP: 5, 11
SUPERVISOR DISTRICT: 2

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION
ENGINEERING AND TRAFFIC SURVEY
AT
VALLEY WAY
PAGE 1 OF 2

VICTORIA AVENUE (#1456)

FILLMORE ST

LA SIERRA AVE



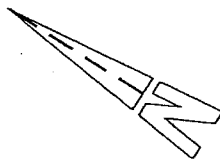
END ZONE

BEGIN ZONE

SURVEY STA 1456.1
1620' W/O LA SIERRA

LEGEND:

- ////// CITY LIMITS
- ▬ RADAR ZONE
- - - SURVEY STATION
- OTHER STREET OR ROAD
- ↑ SCHOOL



NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
85th%TILE SPEED / (50th%TILE SPEED)	40.0 MPH / (35.0 MPH)
VEHICLES IN 24 HR (2 WAY)	~2,710
SEGMENT LENGTH	0.54 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	0.94 MVM
EXISTING SPEED LIMIT	NOT POSTED

☆ RATE = NO. OF ACCIDENT x 1,000,000
VEH x 365 x 2 x MILE

COUNTY AREA:	RIVERSIDE	SURVEY DATE:	MAR 26, 2009
COUNTY MAP:	26A	MAP DATE:	APR 7, 2009
SUPERVISOR DISTRICT:	1	DRAWN BY:	N AHMAD
		CAD FILE:	VICTORIA.DGN

APPROVED BY: *Lawrence T. Tai*
DATE: 4/9/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
VICTORIA AVENUE

PAGE 1 OF 1

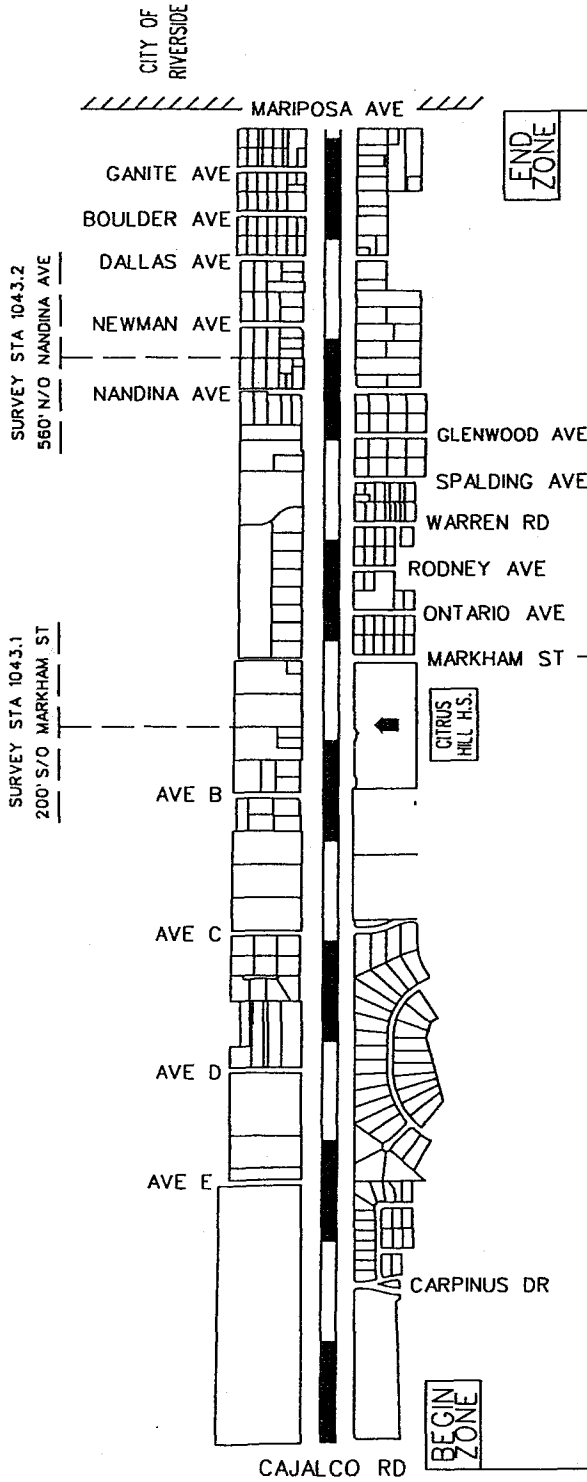
WOOD ROAD (#1043)

LEGEND:

- ////// CITY LIMITS
- ▬ RADAR ZONE
- - - SURVEY STATION
- ==== OTHER STREET OR ROAD
- ↑ SCHOOL



NO SCALE



** MAXIMUM PER CVC 22349

RECOMMENDED SPEED LIMIT	50 MPH	50 MPH	CITY OF RIVERSIDE
85th%TILE SPEED / (50th%TILE SPEED)	51.0 MPH / (42.0 MPH)	54.0 MPH / (47.0 MPH)	
VEHICLES IN 24 HR (2 WAY)	5,130	6,930	
SEGMENT LENGTH	1.5 MILE	1.0 MILE	
ALL ACCIDENTS IN 2 YRS.	5	3	
ACCIDENT RATE ☆	0.89 MVM	0.59 MVM	
EXISTING SPEED LIMIT	** 55 MPH	** 55 MPH	45 MPH

☆ RATE: $\frac{\text{NO. OF ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

APPROVED BY: *Lawrence T. Talpe*
 DATE: 8/2/2008
 LAWRENCE T. TALPE.
 COUNTY TRAFFIC ENGINEER

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
 TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
 AT
WOOD ROAD

PAGE 1 OF 1

SURVEY DATE: AUG 6, 2006
 MAP DATE: AUG 8, 2008
 DRAWN BY: N AHMAD
 CAD FILE: WOOD.DGN

COUNTY AREA: WOODCREST
 COUNTY MAP: 53, 54, 57
 SUPERVISOR DISTRICT: 1