

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

210B



FROM: TLMA – Transportation Department

SUBMITTAL DATE:
September 1, 2010

SUBJECT: Ordinance No. 452.228 to establish speed zones enforceable by radar speed detection equipment – Lake Mathews, Moreno Valley, Woodcrest, Eastvale, El Cerrito, Mira Loma, Pedley, Rubidoux, Hemet, Temecula, Bermuda Dunes, Mecca, Palm Desert, and Thousand Palms areas.

RECOMMENDED MOTION: That the Board of Supervisors: Introduce Ordinance No. 452.228, 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 Geronio Pass, Temecula, and Indio Area offices of the California Highway Patrol regarding the proposed speed zones.



Juan C. Perez
Director of Transportation

LTT:NA:sa

REVIEWED BY EXECUTIVE OFFICE

DATE 9/29/10 TMM
Tina Grande

FORWARDED TO COUNTY COUNSEL

DATE 9-15-10
BY: PATTIE SMITH
Departmental Concurrence

Policy

Consent

Dept't Recomm.:

Policy

Consent

Per Exec. Ofc.:

Prev. Agn. Ref. 7/21/09 Item 3.111

District: All

Agenda Number:

3.81

**LIST OF PROPOSED SPEED ZONE SUBMITTALS
ORDINANCE AMENDMENT NO. 452.228
SUPERVISORIAL DISTRICT NO. 1**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Moreno Valley	Alessandro Blvd Between Alexander Street and Frontage Road	55/50 mph	55 mph	Update **
Lake Mathews	Fox Glen Road Between Mockingbird Canyon Road and a point 820' east of Scottsdale Drive	35 mph	40 mph	Update
Woodcrest	Mariposa Avenue Between Wood Road and Barton Road	50 mph	45 mph	Update
Lake Mathews	Seven Springs Way Between Washington Street and Alder Street	35 mph	35 mph	***

* 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. 452.228
SUPERVISORIAL DISTRICT NO. 2**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Rubidoux	46th Street Between Riverview Drive and a point 1850' east of Jensen Ranch Road (46 th Street)	45 mph	45 mph	***
Pedley	58th Street Between Serendipity Road and Ash Street	35 mph	40 mph	Update
Eastvale	Fieldmaster Street Between a point 135' south of Gannet Street and Archibald Avenue	Not Posted*	40 mph	New
Eastvale	Harrison Avenue Between Chandler Street and Limonite Avenue	45 mph	45 mph	Update records due to street name change of Cloverdale to Limonite.
Eastvale	Limonite Avenue Between Archibald Avenue and Hamner Avenue	50 mph	50 mph	Update records due to street name change of Cloverdale to Limonite.
Mira Loma	Riverside Drive Between Hamner Avenue and Etiwanda Avenue	45 mph	50 mph	Update
El Cerrito	State Street EASTERLY half between Starne Road and Cherokee Road	35 mph	35 mph	***
Rubidoux	Wallace Street Between 34 th Street and Hall Avenue	35 mph	40 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. 452.228
SUPERVISORIAL DISTRICT NO. 3**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Temecula	Butterfield Stage Road Between the city limits of the City of Temecula and a point 300' east of Starpoint Street	Not Posted**	45 mph	New
Temecula	Morgan Hill Drive Between El Chimisal Rd and Villa Helena Street	Not Posted	40 mph	New
Hemet	Rio Vista Drive Between Adobe Drive and Mayberry Avenue	35 mph	40 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. 452.228
SUPERVISORIAL DISTRICT NO. 4**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Bermuda Dunes	Adams Street Between 40 th Avenue and 38 th Avenue	45 mph	50 mph	Update
Bermuda Dunes	Carter Lane Between 41 st Avenue and Country Club Drive	30 mph	35 mph	Update ***
Palm Desert	Cholla Way Between Cat Canyon Road and a point 0.5 miles westerly	35 mph	40 mph	Update
Mecca	Johnson Street Between 66 th Avenue and 65 th Avenue	Not Posted*	40 mph	New
Thousand Palms	Monterey Avenue Between the city limits of the City of Palm Desert and Varner Road	Not Posted**	50 mph	New
Thousand Palms	Monterey Avenue Between Varner Road and Ramon Road	Not Posted**	55 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. 452.228
SUPERVISORIAL DISTRICT NO. 5**

Area	Road Name/Limits	Existing Speed Limit	Recommended Speed Limit	Notes
Perris	Evans Road Between Orange Avenue and Placentia Avenue	Not Posted*	45 mph	New
Lake Elsinore	Hammack Avenue Between SH-74 and Mountain Avenue	Not Posted*	40 mph	New
Lake Elsinore	Rostrata Avenue Between 10 th Street and Mermack Avenue	Not Posted*	35 mph	New
Desert Hot Springs	Little Morongo Road WESTERLY half between Two Bunch Palms Trail and Pierson Boulevard	50 mph	*55 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

1 Eastvale area.

2 110. On Fox Glen Road between the centerline of Mockingbird Canyon Road
3 and a point 820' east of Scottsdale Drive, a total distance of 0.30 miles, in
4 the Lake Mathews area.

5 111. On Hammack Avenue between the centerline of SH-74 and the centerline of
6 Mountain Avenue, a total distance of 1.50 miles, in the Lake Elsinore area.

7 112. On Johnson Street between the centerline of 66th Avenue and the centerline
8 of 65th Avenue, a total distance of 0.50 miles, in the Mecca area.

9 113. On Rio Vista Drive between the centerline of Adobe Drive and the
10 centerline of Mayberry Avenue, a total distance of 0.50 miles, in the Hemet
11 area.

12 114. On Wallace Street between the centerline of 34th Street and the centerline of
13 Hall Avenue, a total distance of 1.00 miles, in the Rubidoux area.

14 115. Morgan Hill Drive between the centerline of El Chimisal Road and the
15 centerline of Villa Helena Street, a total distance of 1.2 miles, in the
16 Temecula area.

17 116. Mariposa Avenue between the centerline of Wood Road and the centerline
18 of Barton Road, a total distance of 1.0 miles, in the Woodcrest area.”

19 Section 3. Section 2.5 of Ordinance No. 452, entitled “Forty-five miles per hour,” is
20 amended to add new subsections 141, 142, 143, and 144 thereto to read as follows:

21 “141. On 46th Street between the centerline of Riverview Drive and a point 1,850’
22 east of Jensen Ranch Road, a total distance of 0.60 miles, in the Rubidoux
23 area.

24 142. On Butterfield Stage Road between the city limits of the City of Temecula
25 and a point 300’ east of Starpoint Street, a total distance of 0.70 miles, in
26 the Temecula area.

27 143. On Evans Road between the centerline of Orange Avenue and the centerline
28 of Placentia Avenue, a total distance of 0.50 miles, in the Perris area.

1 144. On Harrison Avenue between the centerline of Chandler Street and
2 Limonite Avenue, a total distance of 2.00 miles, in the Eastvale area.”

3 Section 4. Section 2.6 of Ordinance No. 452, entitled “Fifty miles per hour,” is
4 amended to add new subsections 65, 66, 67, and 68 thereto to read as follows:

5 “65. On Adams Street between the centerline of 40th Avenue and the centerline
6 of 38th Avenue, a total distance of approximately 1.00 miles, in the
7 Bermuda Dunes area.

8 66. On Limonite Avenue between the centerline of Archibald Avenue and the
9 centerline of Hamner Avenue, a total distance of approximately 2.50 miles,
10 in the Eastvale area.

11 67. On Monterey Avenue between the city limits of the City of Palm Desert and
12 the centerline of Varner Road, a total distance of approximately 0.21 miles,
13 in the Thousand Palms area.

14 68. On Riverside Drive between the centerline of Hamner Avenue and the
15 centerline of Etiwanda Avenue, a total distance of approximately 2.05
16 miles, in the Mira Loma area.”

17 Section 5. Section 2.7 of Ordinance No. 452, entitled “Fifty-five miles per hour,” is
18 amended to add new subsections 22, 23 and 24 thereto to read as follows:

19 “22. On Alessandro Boulevard between the centerline of Alexander Street and
20 the centerline of Frontage Road, a total distance of approximately 0.81
21 miles, in the Moreno Valley area.

22 23. On Monterey Avenue between the centerline of Varner Road and the
23 centerline of Ramon Road, a total distance of approximately 0.58 miles, in
24 the Thousand Palms area.

25 24. On Little Morongo Road between Two Bunch Palms Trail and Pierson
26 Boulevard, a total distance of approximately 1.00 miles, in the Desert Hot
27 Springs area.”

28 Section 6. Subsection 9 of Section 2.2 of Ordinance No. 452 adopted on February 4,

1 2003, pursuant to Ordinance No. 452.214 is repealed in its entirety. Subsection 9 of Section 2.2
2 established a thirty miles per hour speed limit on Carter Lane between 41st Avenue and a point 400 feet
3 northerly.

4 Subsection 35 of Section 2.3 of Ordinance No. 452 adopted on February 4, 2003, pursuant
5 to Ordinance No. 452.214 is repealed in its entirety. Subsection 35 of Section 2.3 established a thirty-five
6 miles per hour speed limit on the easterly half of State Street between the centerline of El Cerrito Road
7 and the centerline of Taber Street.

8 Subsection 62 of Section 2.3 of Ordinance No. 452 adopted on May 20, 2003, pursuant to
9 Ordinance No. 452.215 is repealed in its entirety. Subsection 62 of Section 2.3 established a thirty-five
10 miles per hour speed limit on Wallace Street between 34th Street and Hall Avenue.

11 Subsection 65 of Section 2.3 of Ordinance No. 452 adopted on August 26, 2003, pursuant
12 to Ordinance No. 452.216 is repealed in its entirety. Subsection 65 of Section 2.3 established a thirty-five
13 miles per hour speed limit on Fox Glen Road between Mockingbird Canyon Road and Scottsdale Drive.

14 Subsection 66 of Section 2.3 of Ordinance No. 452 adopted on August 26, 2003 pursuant
15 to Ordinance No. 452.216 is repealed in its entirety. Subsection 66 of Section 2.3 established a thirty-five
16 miles per hour speed limit on Seven Springs Way between Washington Street and Chickory Drive.

17 Subsection 69 of Section 2.3 of Ordinance No. 452 adopted on August 26, 2003, pursuant
18 to Ordinance No. 452.216 is repealed in its entirety. Subsection 69 of Section 2.3 established a thirty-five
19 miles per hour speed limit on Rio Vista Drive between Adobe Drive and Mayberry Avenue

20 Subsection 74 of Section 2.3 of Ordinance No. 452 adopted on October 26, 2004, pursuant
21 to Ordinance No. 452.219 is repealed in its entirety. Subsection 74 of Section 2.3 established a thirty-five
22 miles per hour speed limit on 58th Street between Serendipity Road and Ash Street.

23 Subsection 88 of Section 2.3 of Ordinance No. 452 adopted on October 17, 2006, pursuant
24 to Ordinance No. 452.223 is repealed in its entirety. Subsection 88 of Section 2.3 established a thirty-five
25 miles per hour speed limit on Cholla Way between Cat Canyon Road and 0.50 miles westerly.

26 Subsection 9 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
27 to Ordinance No. 452.214 is repealed in its entirety. Subsection 9 of Section 2.5 established a forty-five
28 miles per hour speed limit on Murrieta Hot Springs Road between SH-79 (Winchester Road) and Murrieta

1 city limits.

2 Subsection 62 of Section 2.5 of Ordinance No. 452 adopted on February 4, 2003, pursuant
3 to Ordinance No. 452.214 is repealed in its entirety. Subsection 62 of Section 2.5 established a forty-five
4 miles per hour speed limit on Riverside Drive between Hamner Avenue and Etiwanda Avenue.

5 Subsection 89 of Section 2.5 of Ordinance No. 452 adopted on August 26, 2003, pursuant
6 to Ordinance No. 452.216 is repealed in its entirety. Subsection 89 of Section 2.5 established a forty-five
7 miles per hour speed limit on Crestmore Road (46th Street) between Riverview Drive and Capary Road.

8 Subsection 90 of Section 2.5 of Ordinance No. 452 adopted on August 26, 2003, pursuant
9 to Ordinance No. 452.216 is repealed in its entirety. Subsection 90 of Section 2.5 established a forty-five
10 miles per hour speed limit on Harrison Avenue between Chandler Street and Cloverdale Road.

11 Subsection 93 of Section 2.5 of Ordinance No. 452 adopted on August 26, 2003, pursuant
12 to Ordinance No. 452.216 is repealed in its entirety. Subsection 93 of Section 2.5 established a forty-five
13 miles per hour speed limit on Adams Street between 40th Avenue and 38th Avenue.

14 Subsection 11 of Section 2.6 of Ordinance No. 452 adopted on February 4, 2003, pursuant
15 to Ordinance No. 452.214 is repealed in its entirety. Subsection 11 of Section 2.6 established a fifty miles
16 per hour speed limit on Cloverdale Road between Archibald Avenue and Hamner Avenue.

17 Subsection 21 of Section 2.6 of Ordinance No. 452 adopted on February 4, 2003, pursuant
18 to Ordinance No. 452.214 is repealed in its entirety. Subsection 21 of Section 2.6 established a fifty miles
19 per hour speed limit on Alessandro Boulevard between West Frontage Road and Frontage Road (Old
20 I-215).

21 Subsection 35 of Section 2.6 of Ordinance No. 452 adopted on May 20, 2003, pursuant to
22 Ordinance No. 452.215 is repealed in its entirety. Subsection 35 of Section 2.6 established a fifty miles
23 per hour speed limit on the westerly half of Little Morongo Road between Two Bunch Palms Trail and
24 Pierson Boulevard.

25 Subsection 5 of Section 2.7 of Ordinance No. 452 adopted on February 4, 2003, pursuant
26 to Ordinance No. 452.214 is repealed in its entirety. Subsection 5 of Section 2.7 established a fifty-five
27 miles per hour speed limit on Alessandro Boulevard between Alexander Street and West Frontage Road.

28 Subsection 5 of Section 2.8 of Ordinance No. 452 adopted on February 4, 2003, pursuant

1 to Ordinance No. 452.214 is repealed in its entirety. Subsection 5 of Section 2.8 established a sixty miles
2 per hour speed limit on the easterly half of Monterey Avenue between Frank Sinatra Drive and 0.25 mile
3 north of Country Club Drive.

4
5 Section 7. This ordinance shall take effect 30 days after its adoption.

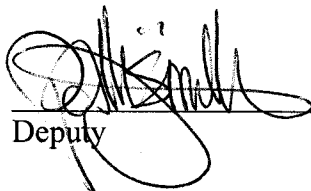
6 BOARD OF SUPERVISORS OF THE COUNTY
7 OF RIVERSIDE, STATE OF CALIFORNIA

8
9 BY: _____
10 Chairman



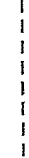


11
12
13 ATTEST:
14 KECIA HARPER-IHEM, Clerk of the Board

15
16 By: _____
17 Deputy

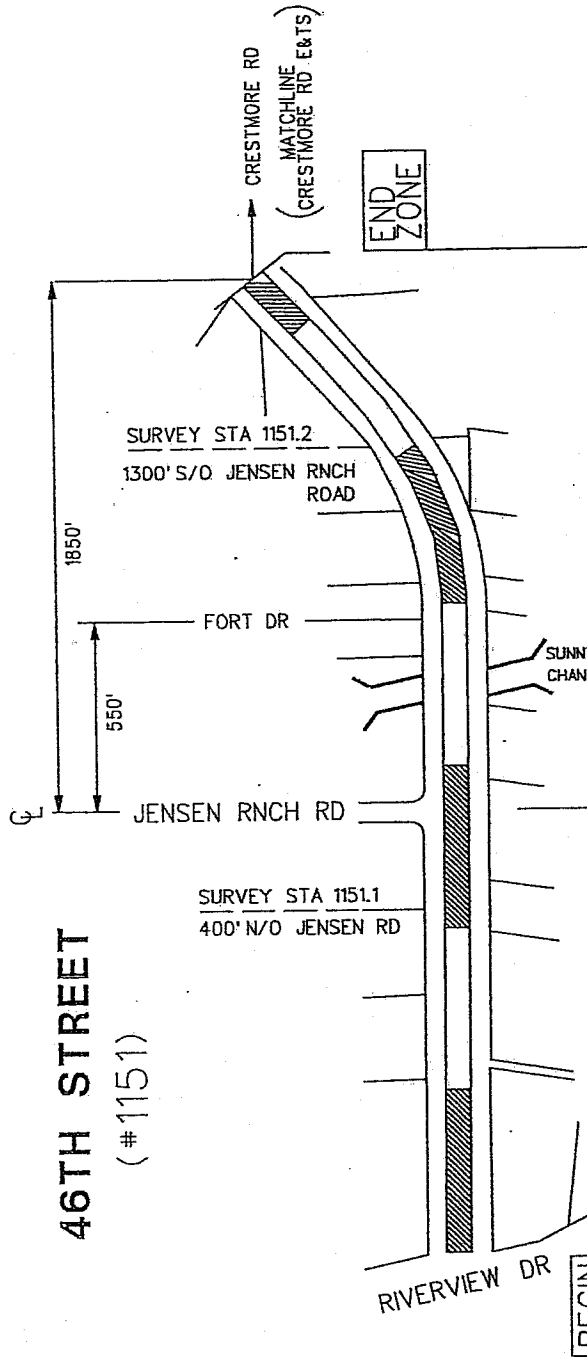
18
19 APPROVED AS TO FORM:
20 PAMELA J. WALLS, County Counsel

21
22 By:  _____
23 Deputy

LEGEND:

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

46TH STREET (#1151)



RECOMMENDED SPEED LIMIT	45 MPH
PREVAILING SPEED (85%)	46.9 MPH (AVERAGE OF TWO SIMILAR SEGMENT OF 41.9 & 52.0 MPH)
VEHICLES IN 24 HR (2 WAY)	2,630
SEGMENT LENGTH	0.60 MILE
ALL ACCIDENTS IN 2 YRS.	3
ACCIDENT RATE ☆	2.60 MVM
EXISTING SPEED LIMIT	45 MPH (Ord. 452.216 Sec. 2.5 No. 89)

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

COUNTY AREA:	RUBIDOUX	SURVEY DATE:	AUG 27, 2009
COUNTY MAP PAGE:	16C	MAP DATE:	DEC 15, 2009
SUPERVISOR DISTRICT:	2	DRAWN BY:	N AHMAD
		CAD FILE:	CRESTMORE.DGN

APPROVED BY: *Lawrence T. Tai*
 DATE: 1/21/2010
 LAWRENCE T. TAI, P.E.
 COUNTY TRAFFIC ENGINEER

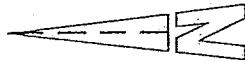
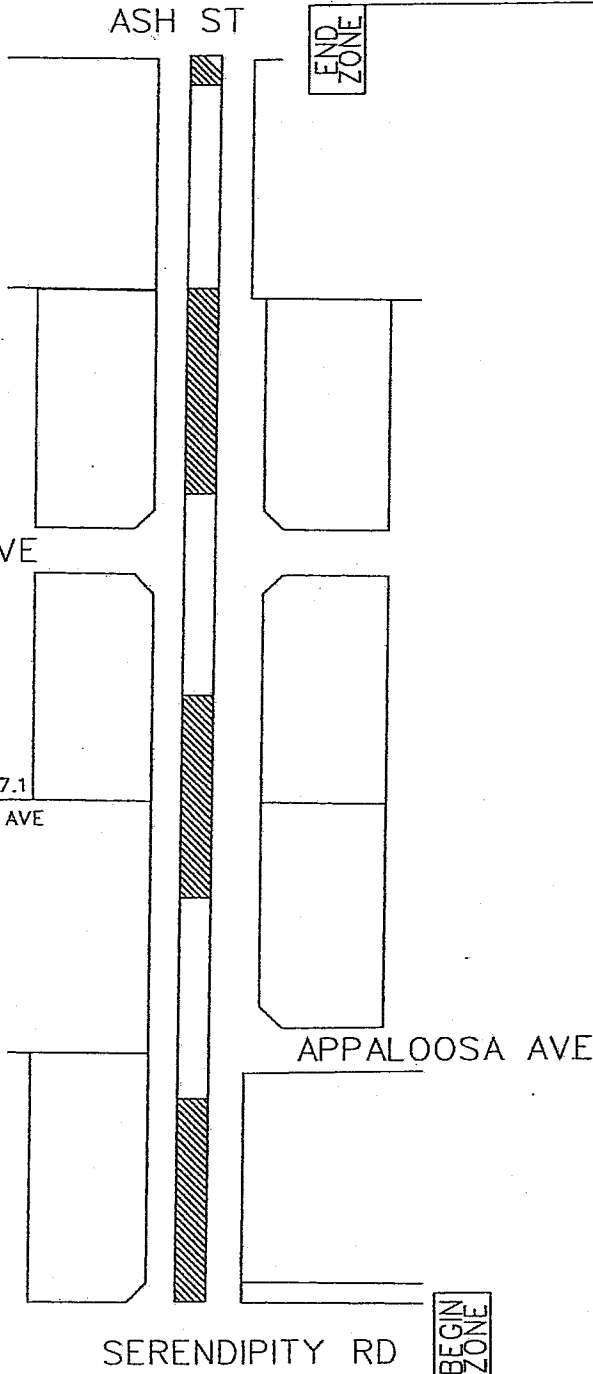
LEGEND:

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

58TH STREET

(#1397)

SURVEY STA 1397.1
400' W/O STEVE AVE



NO SCALE

RECOMMENDED SPEED LIMIT	40 MPH
85th%TILE SPEED	43.0 MPH
VEHICLES IN 24 HR (2 WAY)	475
SEGMENT LENGTH	0.32 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 MVM
EXISTING SPEED LIMIT	35 MPH (Ord. 452.219 Sec. 2.3 No. 74)

☆ RATE - NO. OF ACCIDENT x 1000.000
VEH x 365 x 2 x MILE

COUNTY AREA:	PEDLEY	SURVEY DATE:	AUG 25, 2009
COUNTY MAP:	15A	MAP DATE:	OCT 29, 2009
SUPERVISOR DISTRICT:	2	DRAWN BY:	N AHMAD
		CAD FILE:	58TH ST.DGN

APPROVED BY: *Lawrence T. Tai, P.E.*
DATE: 11/3/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER



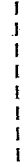


COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

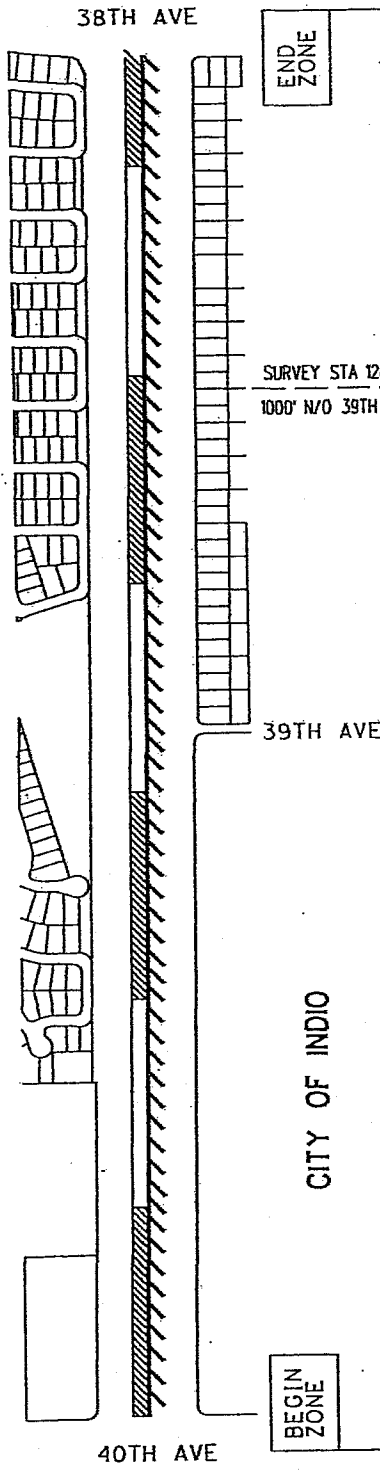
ENGINEERING AND TRAFFIC SURVEY
AT
58TH STREET



ADAMS STREET (#1286)

LEGEND:

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



NO SCALE

RECOMMENDED SPEED LIMIT	50 MPH
PREVAILING SPEED (85%)	56.0 MPH
VEHICLES IN 24 HR (2 WAY)	3,800
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE [☆]	0.00 MVM
EXISTING SPEED LIMIT	45 MPH (Ord. 452.216 Sec. 2.5 No. 93)

☆ RATE: $\frac{\text{ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

SURVEY DATE:	AUG 4, 2009	APPROVED BY:	<i>Lawrence T. Tai</i>
MAP DATE:	AUG 4, 2009	DATE:	10/19/2009
DRAWN BY:	N AHMAD	COUNTY TRAFFIC ENGINEER	LAWRENCE T. TAI, P.E.
CAD FILE:	ADAMS.DGN		





COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING SECTION

ENGINEERING AND TRAFFIC SURVEY
AT
ADAMS STREET

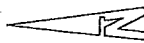
PAGE
2 OF 2

ALESSANDRO BOULEVARD

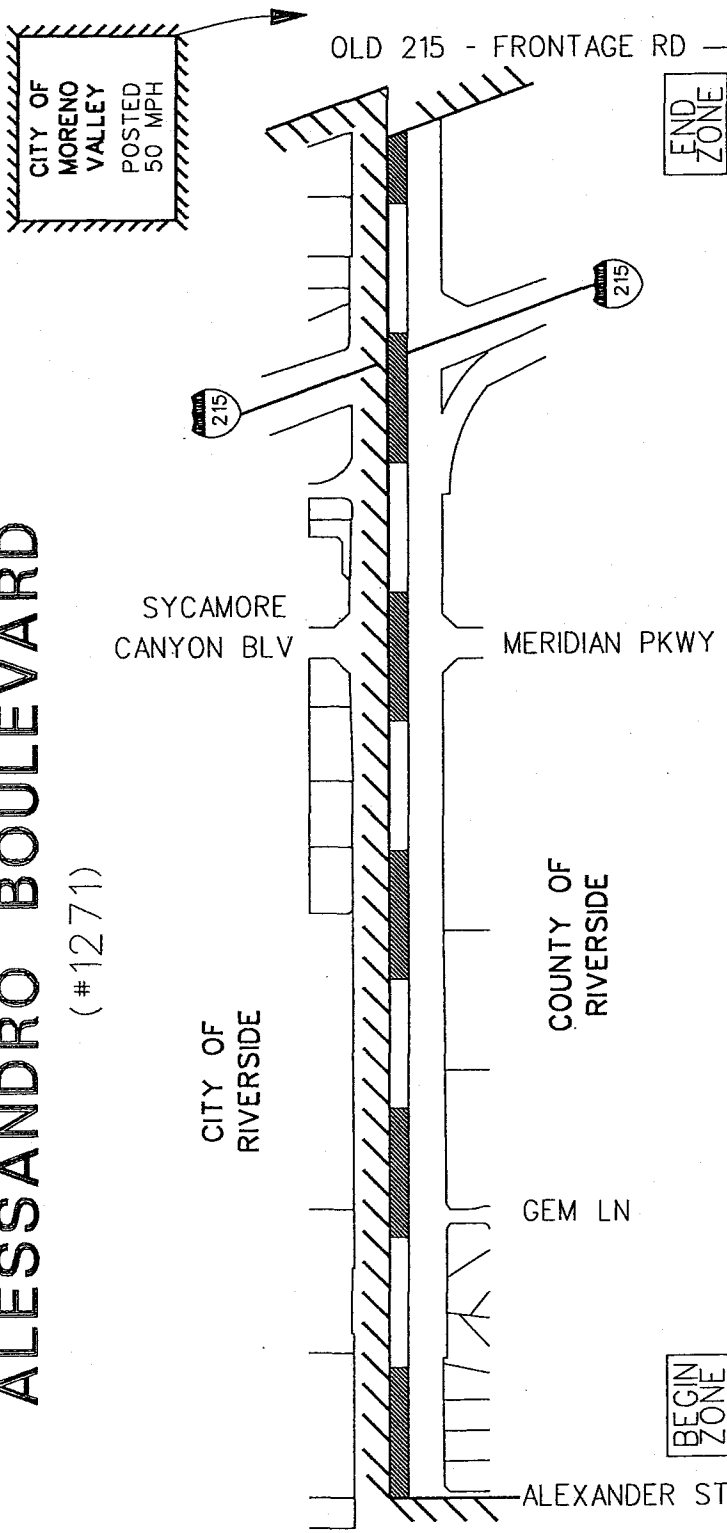
(#1271)

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

CITY OF RIVERSIDE
 POSTED 50 MPH
 W/O ALEXANDER ST



NO SCALE



CITY OF RIVERSIDE DATA	
RECOMMENDED SPEED LIMIT	55 MPH
PREVAILING SPEED (85%)	57.0 MPH
VEHICLES IN 24 HR (2 WAY)	31,750
SEGMENT LENGTH	0.81 MILE
ALL ACCIDENTS IN 2 YRS.	N/A
ACCIDENT RATE ☆	N/A
EXISTING SPEED LIMIT	55 MPH (Ord. 452.214 Sec. 2.7 No. 5)
	50 MPH (Ord. 452.214 Sec. 2.6 No. 21)

☆ RATE = ACCIDENT x 1000.000
VEH x 365 x 2 x MILE

COUNTY AREA:	MORENO VALLEY	SURVEY DATE:	JAN 8, 2010	APPROVED BY:	<i>Lawrence T. Tai, P.E.</i>
COUNTY MAP PAGE:	50, 51	MAP DATE:	JAN 27, 2010	DATE:	3/31/2010
SUPERVISOR DISTRICT:	1	DRAWN BY:	N AHMAD	COUNTY TRAFFIC ENGINEER:	LAWRENCE T. TAI, P.E.
		CAD FILE:	ALESSANDRO.DGN		

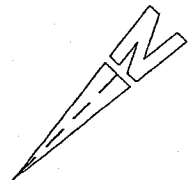
BUTTERFIELD STAGE ROAD

(#1461)

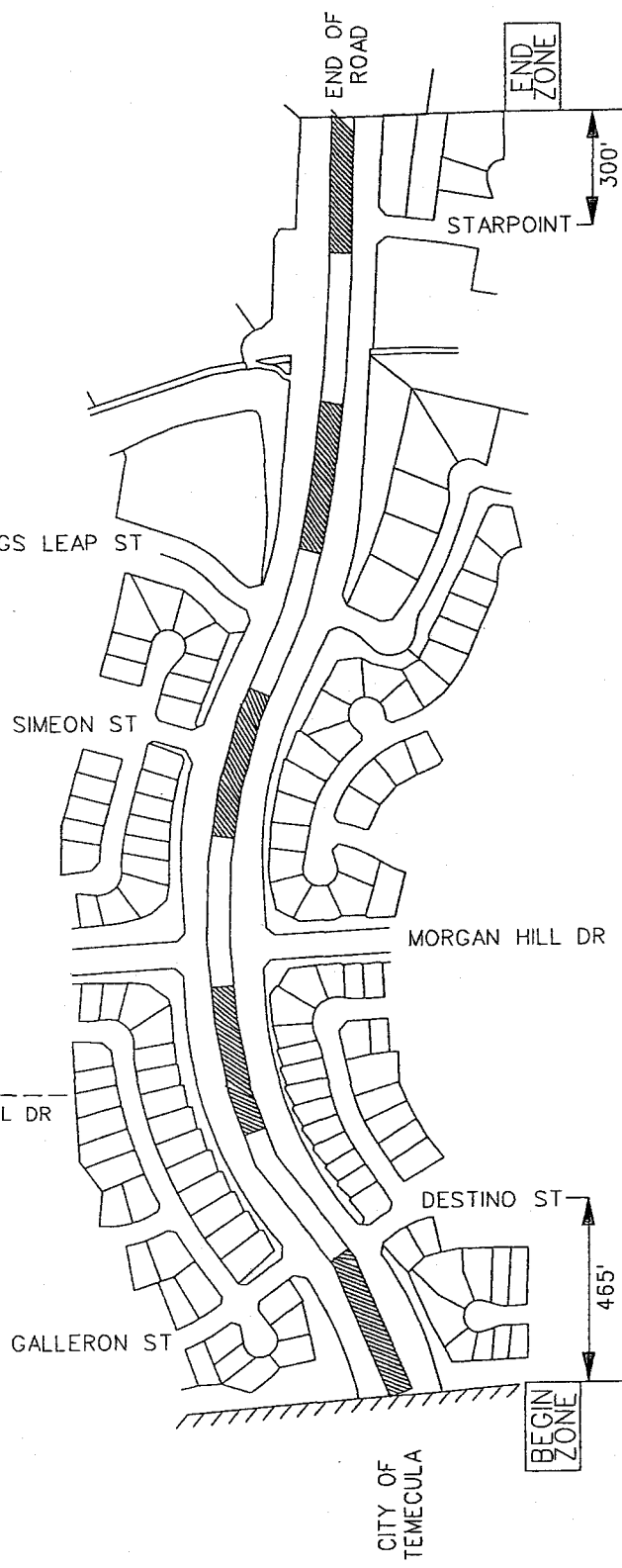
SURVEY STA 1461.1
500' N/O MORGAN HILL DR

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

CITY OF TEMECULA
POSTED
45 MPH



NO SCALE



RECOMMENDED SPEED LIMIT	45 MPH
85th/TILE SPEED	45.0 MPH
VEHICLES IN 24 HR (2 WAY)	4,100
SEGMENT LENGTH	0.7 MILE
ALL ACCIDENTS IN 2 YRS.	3
ACCIDENT RATE ☆	1.4 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. Taipe
DATE: 12/8/2009
LAWRENCE T. TAIPE.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: NOV 9, 2009
MAP DATE: DEC 7, 2009
DRAWN BY: N AHMAD
CAD FILE: BUTTERFIELD.DGN

COUNTY AREA: TEMECULA
COUNTY MAP: 135
SUPERVISOR DISTRICT: 3

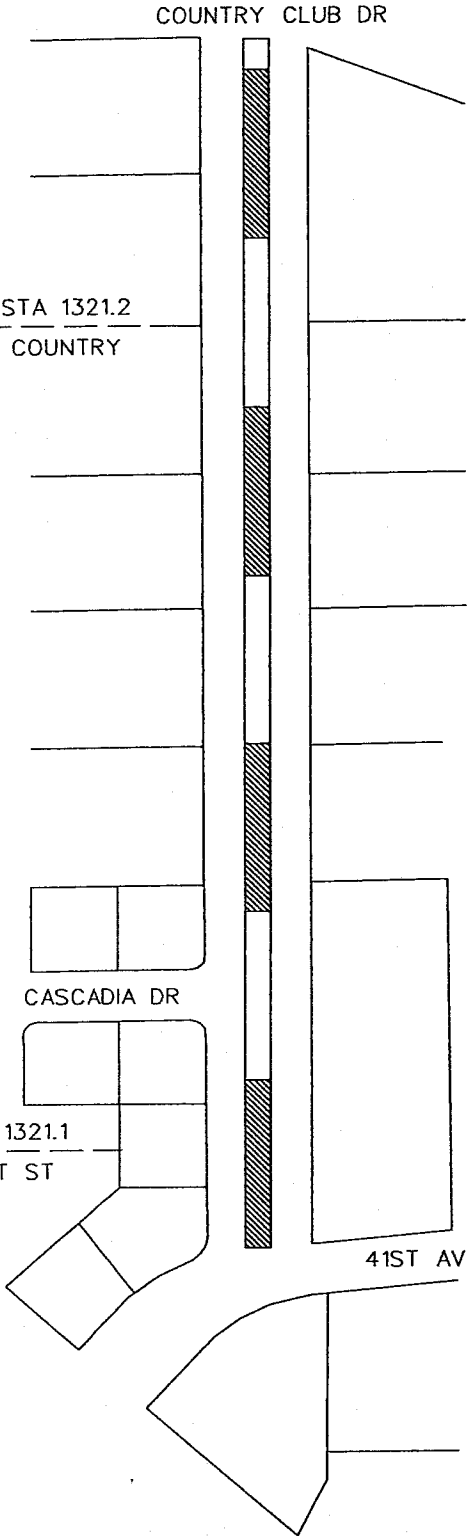
LEGEND:

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

SURVEY STA 1321.1
300' N/O 41ST ST

CARTER LANE
(#1321)

SURVEY STA 1321.2
500' S/O COUNTRY CLUB DR



BEGIN ZONE

END ZONE

NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
PREVAILING SPEED (85th%)	(AVERAGE OF TWO SIMILAR SEGMENTS OF 40 MPH & 32 MPH) 36.0 MPH
VEHICLES IN 24 HR (2 WAY)	210
SEGMENT LENGTH	.28 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 MVM
EXISTING SPEED LIMIT	30 MPH (Ord. 452.214 Sec. 2.2 No. 9)

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

SURVEY DATE:	SEP 26 2007
MAP DATE:	JUL 16, 2009
DRAWN BY:	N AHMAD
CAD FILE:	CARTER.DGN

APPROVED BY: *Lawrence T. Tai*
DATE: 3/31/2010
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

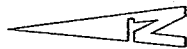
COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
CARTER LANE

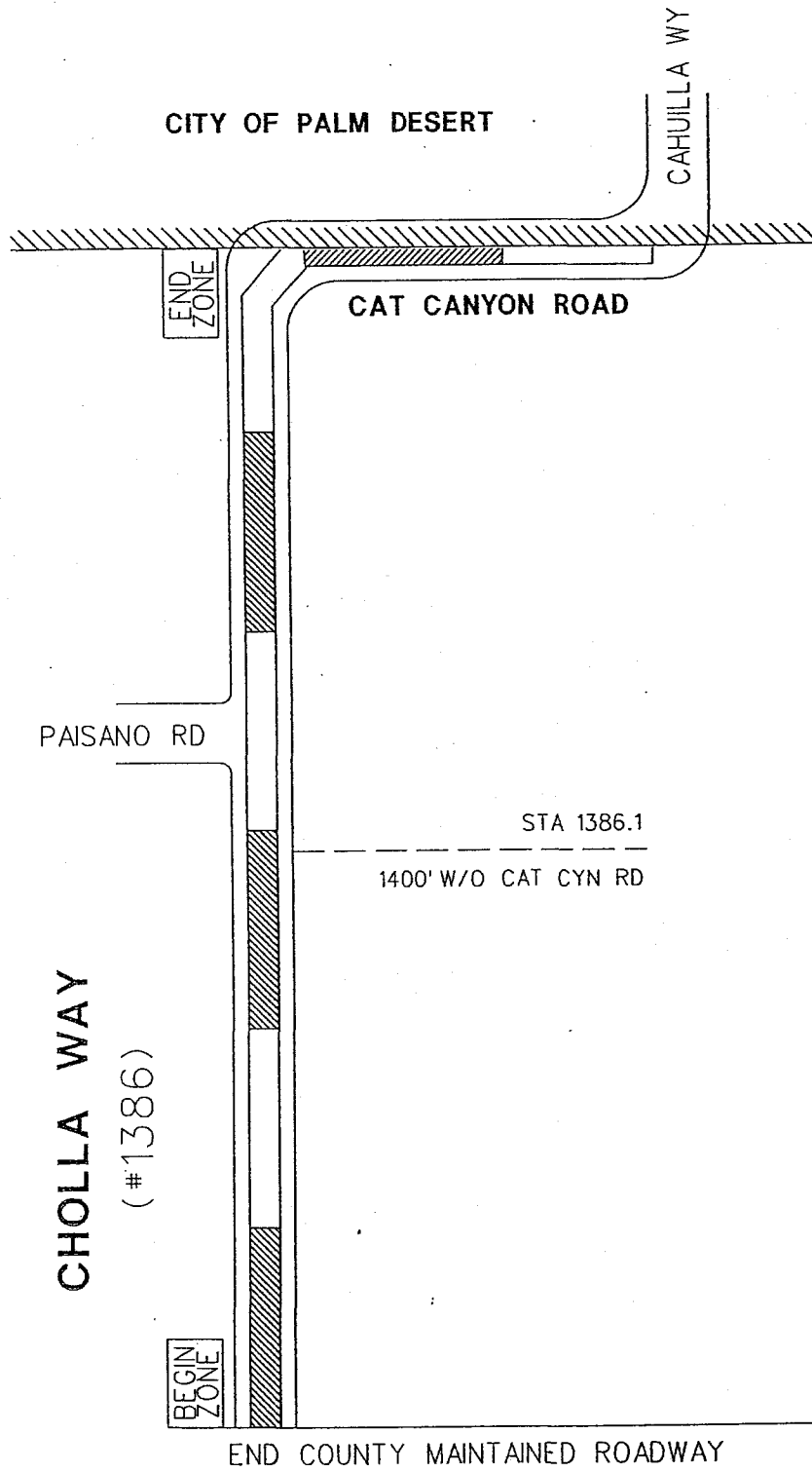
PAGE 1 OF 1

LEGEND:

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



NO SCALE



SURVEY SPEED LIMIT	40 MPH
PREVAILING SPEED (85%)	41.0 MPH
VEHICLES IN 24 HR (2 WAY)	240
SEGMENT LENGTH	0.5 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 MVM
PRIOR POSTED LIMIT	35 MPH (Ord. 452.223 Sec. 2.3 No. 88)

☆ RATE = $\frac{\text{ACCIDENT} \times 1000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:	PALM DESERT	SURVEY DATE:	AUG 26, 2009
COUNTY MAP:	191	MAP DATE:	OCT 29, 2009
SUPERVISOR DISTRICT:	4	DRAWN BY:	N AHMAD
		CAD FILE:	CHOLLAWAY.DGN






APPROVED BY: *Lawrence T. Tai*
 DATE: 10/29/2009
 LAWRENCE T. TAI, P.E.
 COUNTY TRAFFIC ENGINEER

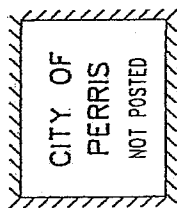
COUNTY OF RIVERSIDE
 TRANSPORTATION DEPARTMENT
 TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
 AT
CHOLLA WAY

PAGE 10F 1

LEGEND:

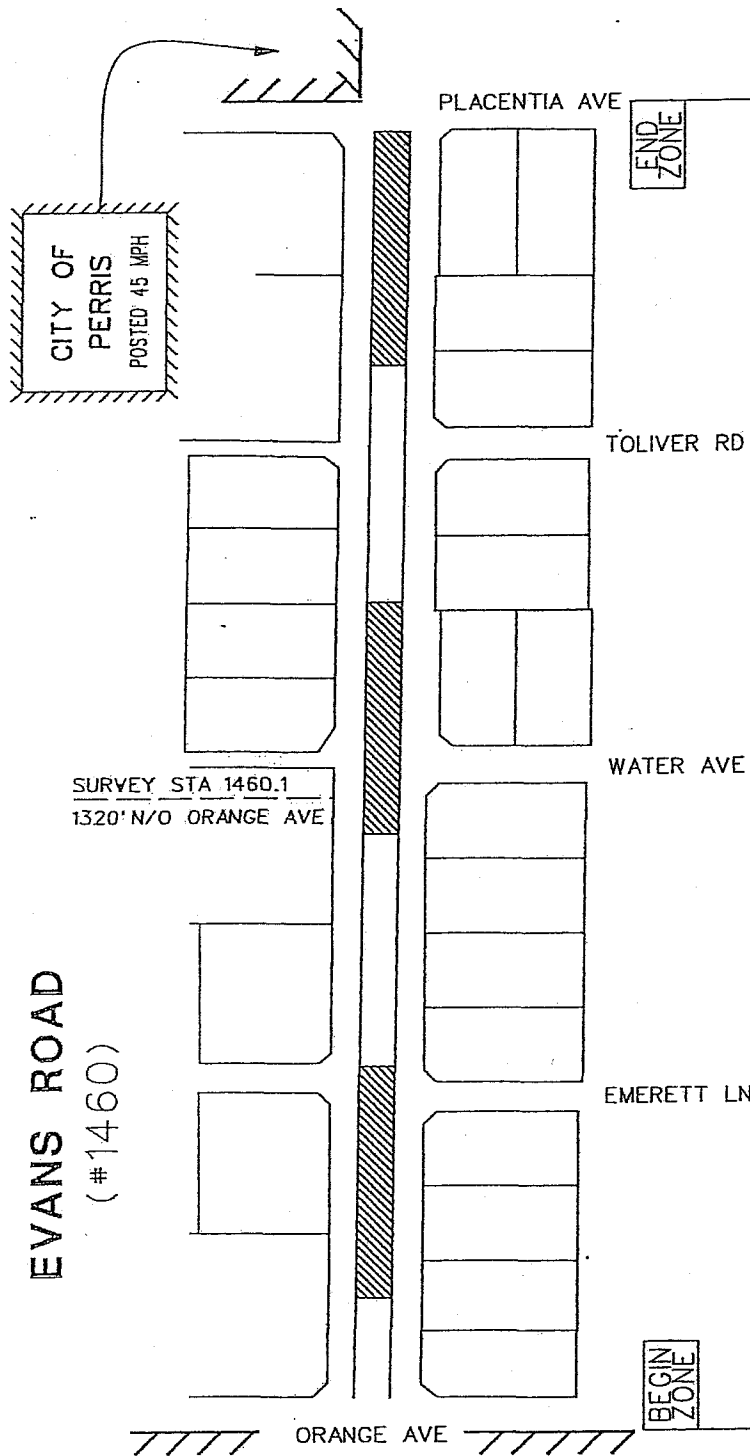
-  CITY LIMITS
-  RADAR ZONE
-  SURVEY STATION
-  OTHER STREET OR ROAD
-  SCHOOL



EVANS ROAD

(#1460)

SURVEY STA 1460.1
1320' N/O ORANGE AVE



BEGIN ZONE

END ZONE

NO SCALE

RURAL RESIDENTIAL - HIDDEN DRIVEWAYS - MULTIPLE TURNING MOVEMENTS - AC BERM - NO SIDEWALKS - REDUCE TO 45 MPH.

RECOMMENDED SPEED LIMIT	45 MPH
85th/TILE SPEED	49.0 MPH
VEHICLES IN 24 HR (2 WAY)	3,835
SEGMENT LENGTH	0.5 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	0.71 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: 11/5/2009

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

SURVEY DATE:	JAN 6, 2009
MAP DATE:	OCT 28, 2009
DRAWN BY:	N AHMAD
CAD FILE:	EVANS.DGN

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

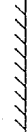

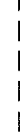


COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT

EVANS ROAD

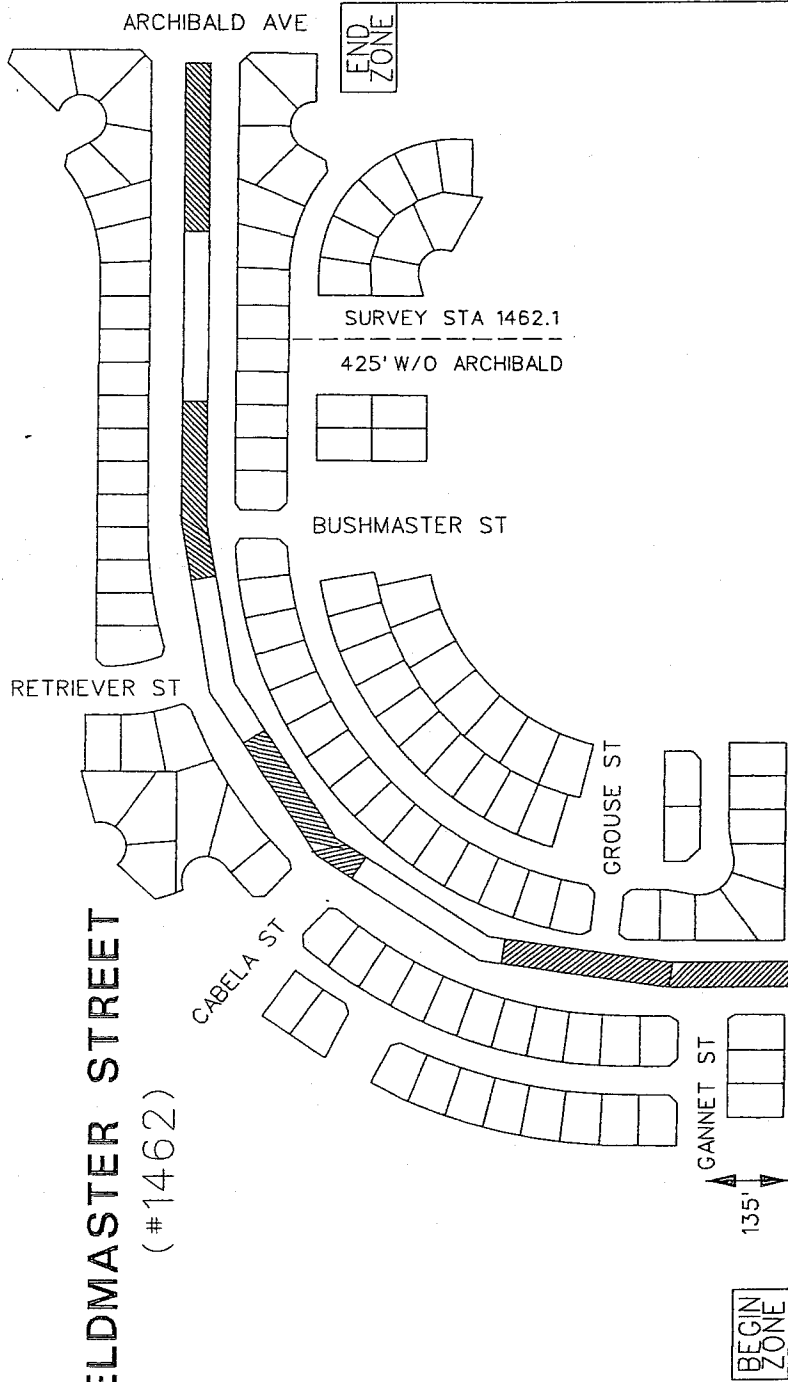


LEGEND:

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

FIELDMASTER STREET

(#1462)

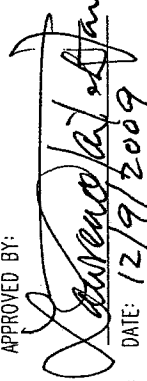


NO SCALE



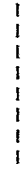


RECOMMENDED SPEED LIMIT	40 MPH
85th% TILE SPEED	42.0 MPH
VEHICLES IN 24 HR (2 WAY)	1,870
SEGMENT LENGTH	0.50 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 MVM
EXISTING SPEED LIMIT	NOT POSTED

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

COUNTY AREA:	EASTVALE	SURVEY DATE:	OCT 15, 2009
COUNTY MAP:	13B	MAP DATE:	DEC 9, 2009
SUPERVISOR DISTRICT:	2	DRAWN BY:	N AHMAD
		CAD FILE:	FIELDMASTER.DGN

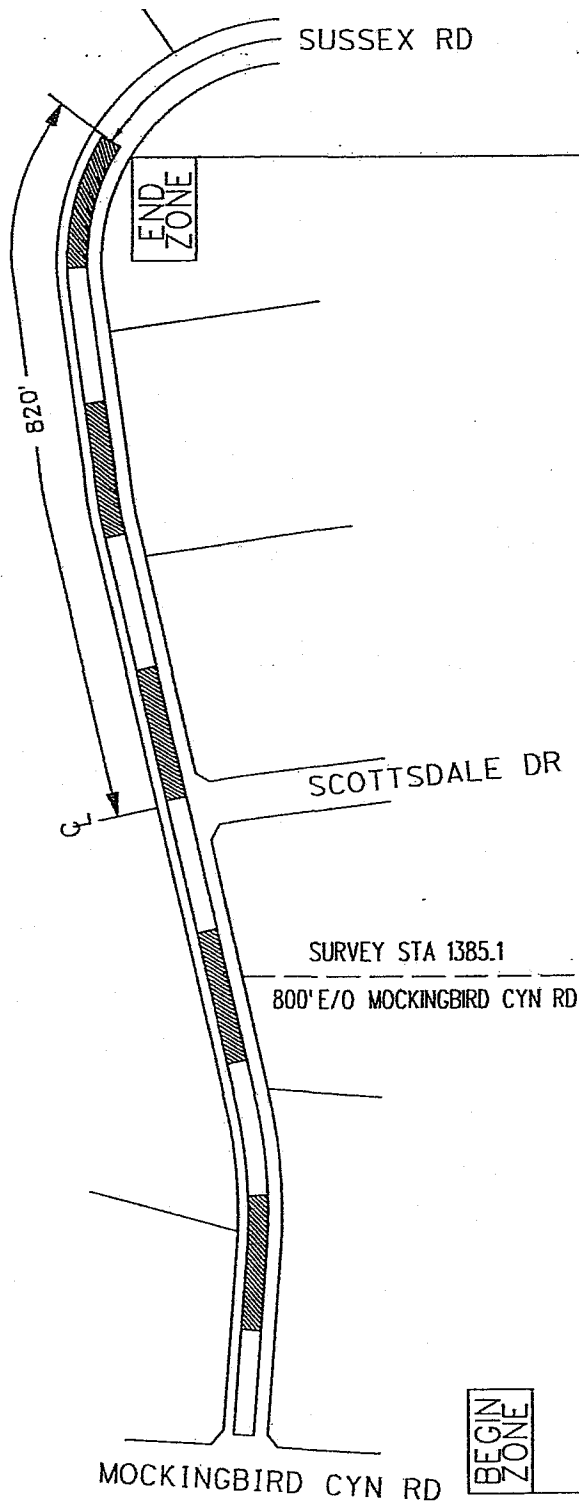
APPROVED BY: 
DATE: 12/9/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

LEGEND:

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

FOX GLEN ROAD

(#1385)



NO SCALE

RESIDENTIAL AREA - DIRT SHOULDER WITH VARYING WIDTHS - REDUCE SPEED LIMIT TO 40 MPH	40 MPH
RECOMMENDED SPEED LIMIT	45.0 MPH
PREVAILING SPEED (85%)	325
VEHICLES IN 24 HR (2 WAY)	0.3 MILE
SEGMENT LENGTH	0
ALL ACCIDENTS IN 2 YRS.	0.0 MVM
ACCIDENT RATE ☆	35 MPH (Ord. 452.216 Sec. 2.3 No. 65)
EXISTING SPEED LIMIT	

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

COUNTY AREA:	LAKE MATHEWS	SURVEY DATE:	AUG 26, 2009
COUNTY MAP PAGE:	57	MAP DATE:	SEP 23, 2009
SUPERVISOR DISTRICT:	1	DRAWN BY:	N AHMAD
		CAD FILE:	FOX GLEN.DGN

APPROVED BY:

Lawrence T. Tai
DATE: 10/9/2009

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

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING SECTION

ENGINEERING AND TRAFFIC SURVEY

AT

FOX GLEN RD

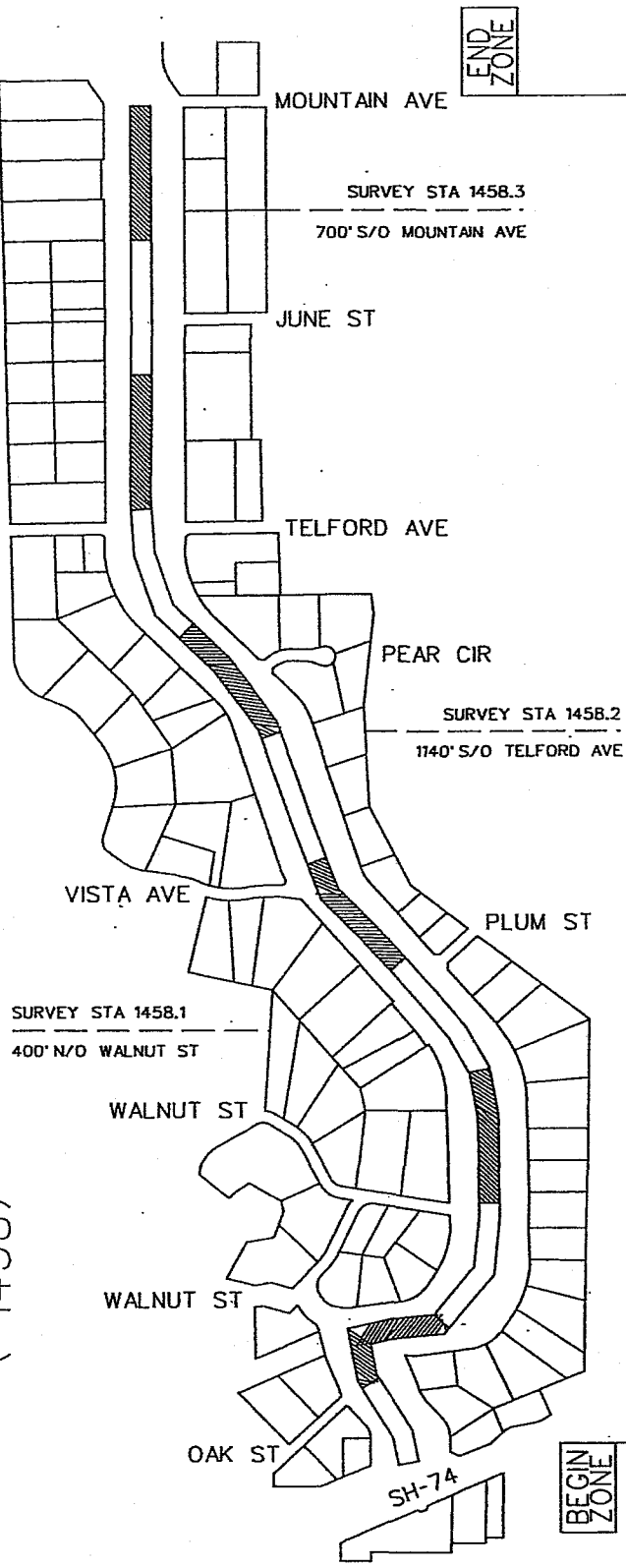


PAGE

1 OF 1

HAMMACK AVENUE (#1458)

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



END ZONE

BEGIN ZONE

RURAL, NARROW ROAD - NO SIDEWALK - DIRT SHOULDERS - HIDDEN DRIVEWAYS - EQUESTRIAN AREA - STUDENT PEDESTRIANS - REDUCE TO 40 MPH	40 MPH
RECOMMENDED SPEED LIMIT	40 MPH
85th%TILE SPEED / (50th%TILE SPEED)	(AVERAGE OF THREE SIMILAR SEGMENTS OF 44.0, 43.0 & 41.0) 42.6 MPH / (33.6 MPH)
VEHICLES IN 24 HR (2 WAY)	(AVERAGE OF THREE SIMILAR SEGMENTS OF 160, 330 & 735) 410
SEGMENT LENGTH	1.5 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	2.22 MVM
EXISTING SPEED LIMIT	NOT POSTED

☆ RATE: NO. OF ACCIDENT x 1000.000
VEH x 365 x 2 x MILE

COUNTY AREA:	LAKE ELSINORE	SURVEY DATE:	JUN 11, 2009
COUNTY MAP:	63, 65	MAP DATE:	JUN 22, 2009
SUPERVISOR DISTRICT:	5	DRAWN BY:	N AHMAD
		CAD FILE:	HAMMACK.DGN

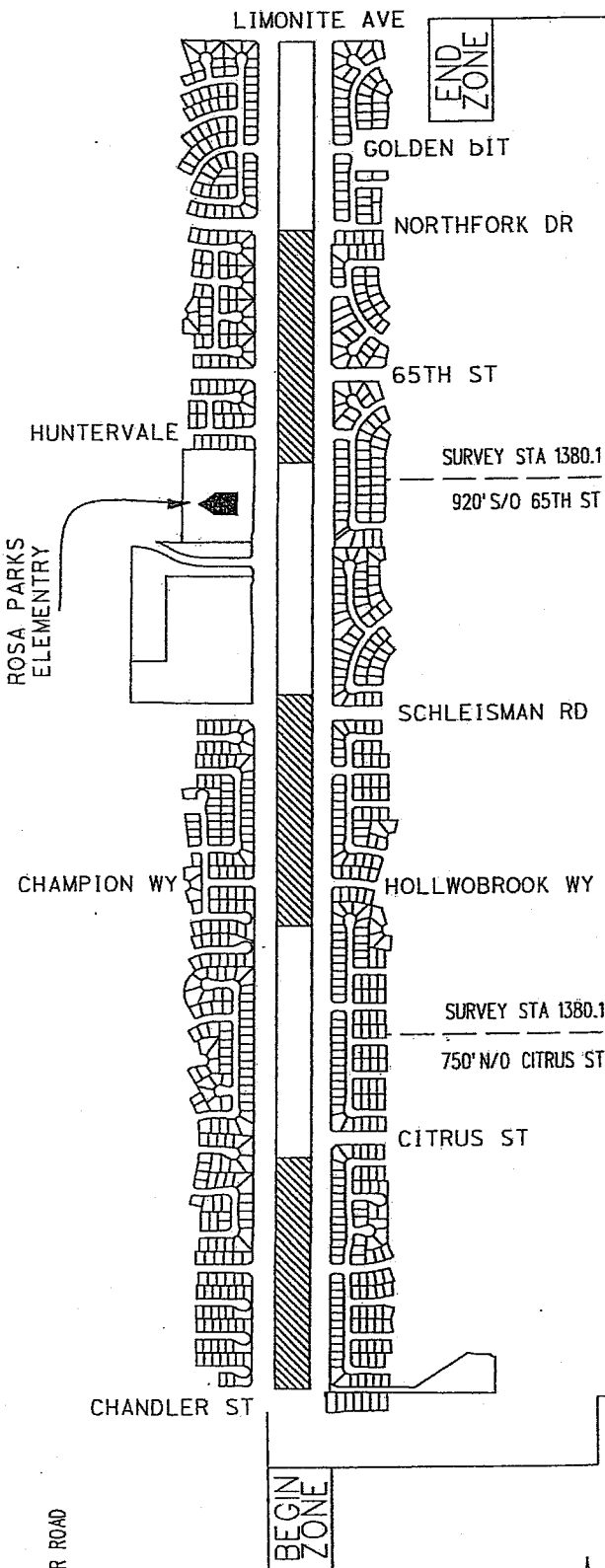
APPROVED BY: *Lawrence T. Tai*
DATE: 7/3/2009
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

LEGEND:

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

HARRISON AVENUE

(#1380)

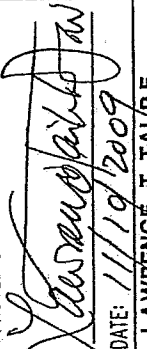


NO SCALE

RECOMMENDED SPEED LIMIT	45 MPH
PREVAILING SPEED (85%)	48.0 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 50.0 & 46.0 MPH)
VEHICLES IN 24 HR (2 WAY)	5,190
SEGMENT LENGTH	2.0 MILE
ALL ACCIDENTS IN 2 YRS.	10
ACCIDENT RATE ☆	1.31 MVM
EXISTING SPEED LIMIT	45 MPH (Ord. 452.216 Sec. 2.5 No. 90)

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

COUNTY AREA:	EASTVALE	SURVEY DATE:	AUG 25, 2009
COUNTY MAP PAGE:	13A, 13B	MAP DATE:	NOV 9, 2009
SUPERVISOR DISTRICT:	2	DRAWN BY:	N AHMAD
		CAD FILE:	HARRISON.DGN

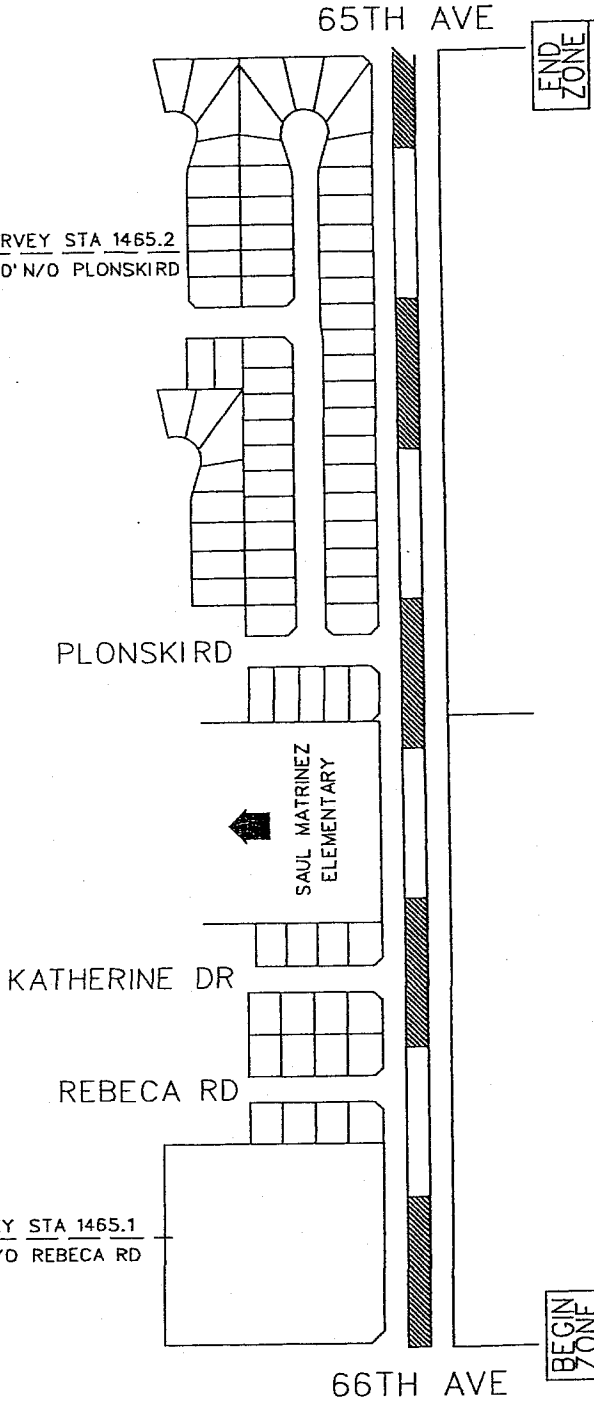
APPROVED BY: 
 COUNTY OF RIVERSIDE
 TRANSPORTATION DEPARTMENT
 TRAFFIC ENGINEERING DIVISION
 ENGINEERING AND TRAFFIC SURVEY
 AT
HARRISON AVE

JOHNSON STREET (#1465)

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

SURVEY STA 1465.1
125' S/O REBECA RD

SURVEY STA 1465.2
500' N/O PLONSKIRD



RECOMMENDED SPEED LIMIT	40 MPH
85th% TILE SPEED	42.5 MPH (AVERAGE OF TWO SIMILAR SEGMENTS OF 36.0 & 49.0 MPH)
VEHICLES IN 24 HR (2 WAY)	3,050
SEGMENT LENGTH	0.5 MILE
ALL ACCIDENTS IN 2 YRS.	4
ACCIDENT RATE ☆	3.59 MVM
EXISTING SPEED LIMIT	NOT POSTED

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

APPROVED BY: *Lawrence T. Tai*
DATE: 1/20/2010
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: JAN 13, 2010
MAP DATE: JAN 20, 2010
DRAWN BY: N AHMAD
CAD FILE: JOHNSON ST.DGN

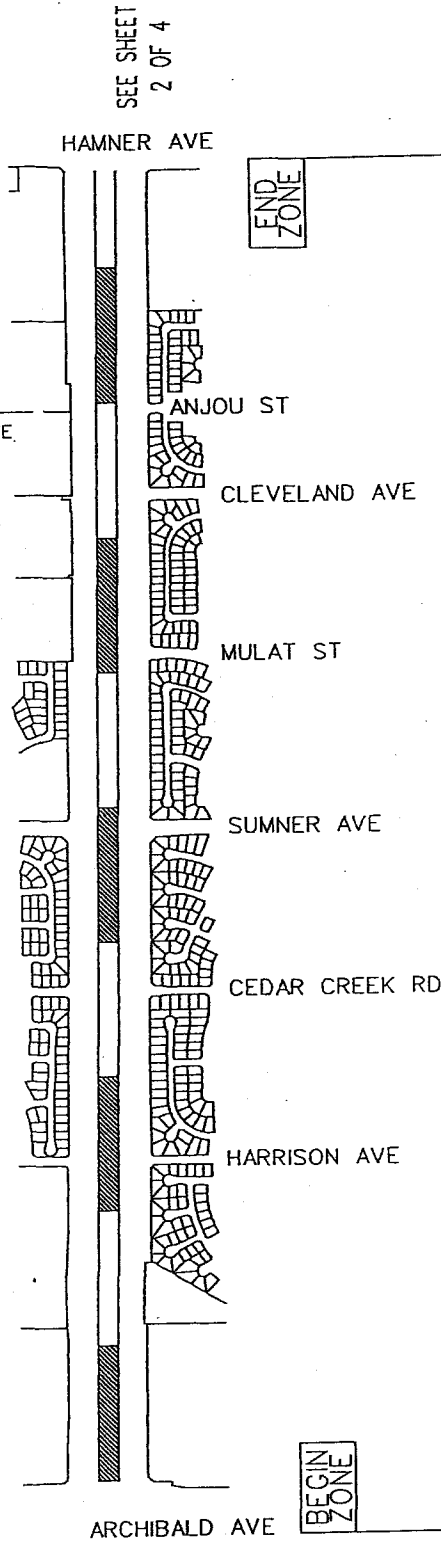
COUNTY AREA: MECCA
COUNTY MAP: 230
SUPERVISOR DISTRICT: 4

LIMONITE AVENUE

(#1012)

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

SURVEY STA 1012.1
1000' W/O SUMNER AVE.



SEE SHEET
2 OF 4

NO SCALE

RECOMMENDED SPEED LIMIT	50 MPH
PREVAILING SPEED (85th%)	54.0 MPH
VEHICLES IN 24 HR (2 WAY)	21,800
SEGMENT LENGTH	2.5 MILE
ALL ACCIDENTS IN 2 YRS.	40
ACCIDENT RATE ☆	2.28 MVM
EXISTING SPEED LIMIT	50 MPH

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

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

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION
ENGINEERING AND TRAFFIC SURVEY
AT
LIMONITE AVENUE

LEGEND:

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



NO SCALE

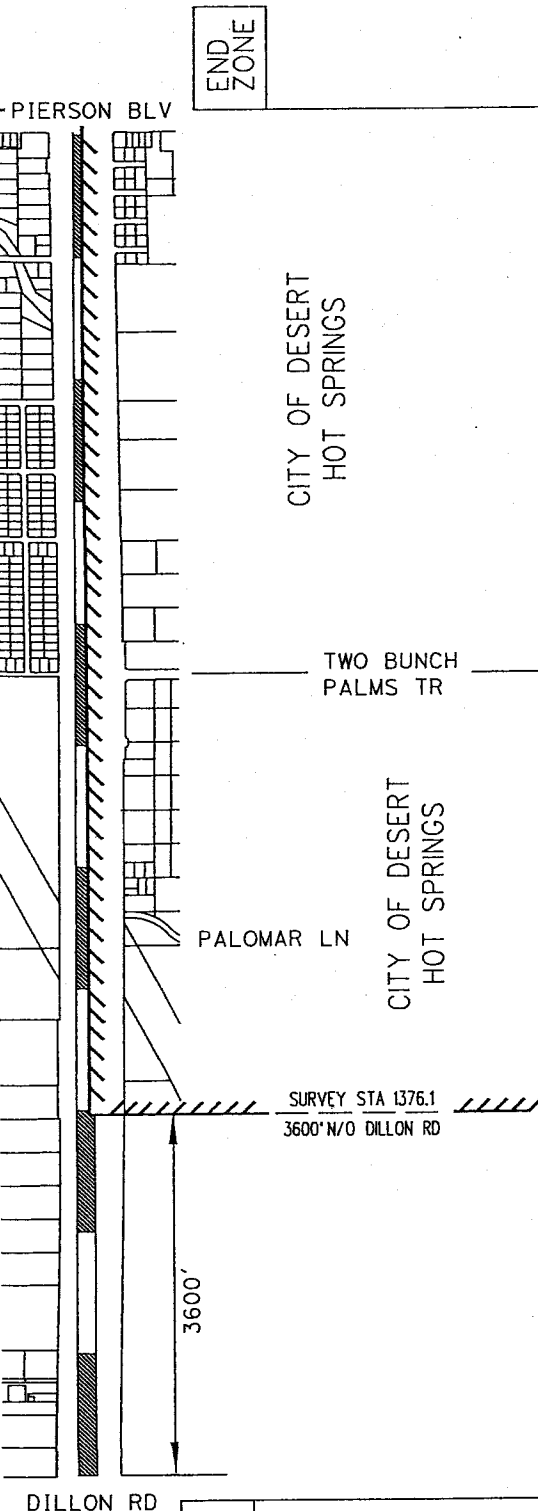
LITTLE MORONGO ROAD (#1376)

SURVEY STA 1376.2
2400' N/O TWO
BUNCH PALM TR

13TH AVE

KRANSHIRE RD

THOMAS AVE



END ZONE

BEGIN ZONE

* MAX SPEED PER CVC 22349

RECOMMENDED SPEED LIMIT	* 55 MPH
PREVAILING SPEED (85%)	61.0 MPH
VEHICLES IN 24 HR (2 WAY)	2,500
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	2
ACCIDENT RATE ☆	1.1 MVM
EXISTING SPEED LIMIT	50 MPH (Ord. 452.215 Sec.2.6 No.35)

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

APPROVED BY:

Lawrence T. Tai
DATE: 3/4/2010

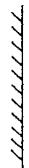
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE:	AUG 4, 2009
MAP DATE:	SEP 16, 2009
DRAWN BY:	N AHMAD
CAD FILE:	LITTLE MORONGO.DGN

COUNTY AREA:	DESERT HOT SPRINGS	167B & 170
COUNTY MAP PAGE:		5
SUPERVISOR DISTRICT:		5

LEGEND:

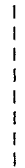
CITY LIMITS



RADAR ZONE



SURVEY STATION



OTHER STREET OR ROAD

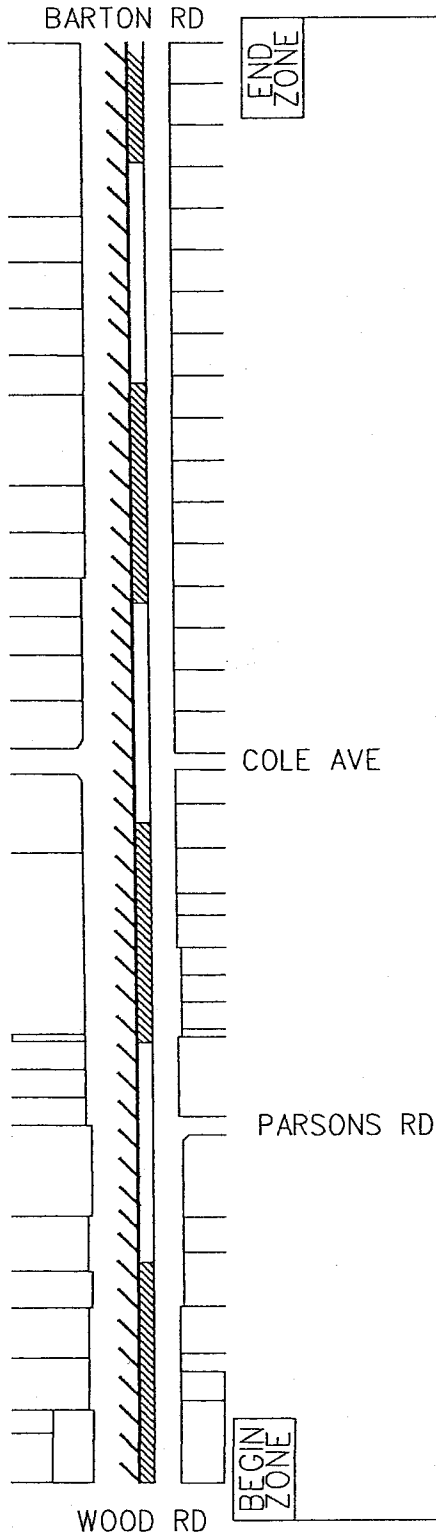


MARIPOSA AVENUE

(#1153)

CITY OF RIVERSIDE

CITY OF RIVERSIDE



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

RECOMMENDED SPEED LIMIT	45 MPH
PREVAILING SPEED (85%)	50.0 MPH
VEHICLES IN 24 HR (2 WAY)	2400
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	0.57 MVM
EXISTING SPEED LIMIT	50 MPH (Ord 452.220 Sec. 2.6 No. 43)

☆ RATE - $\frac{\text{ACCIDENT} \times 1000.000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:	WOODCREST
COUNTY MAP PAGE:	54
SUPERVISOR DISTRICT:	1
SURVEY DATE:	APR 30, 2010
MAP DATE:	JUN 7, 2010
DRAWN BY:	N. AHMAD
CAD FILE:	MARIPOSA.DGN

APPROVED BY:

Lawrence T. Tai
DATE: 6/9/2010

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

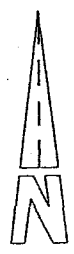
COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT

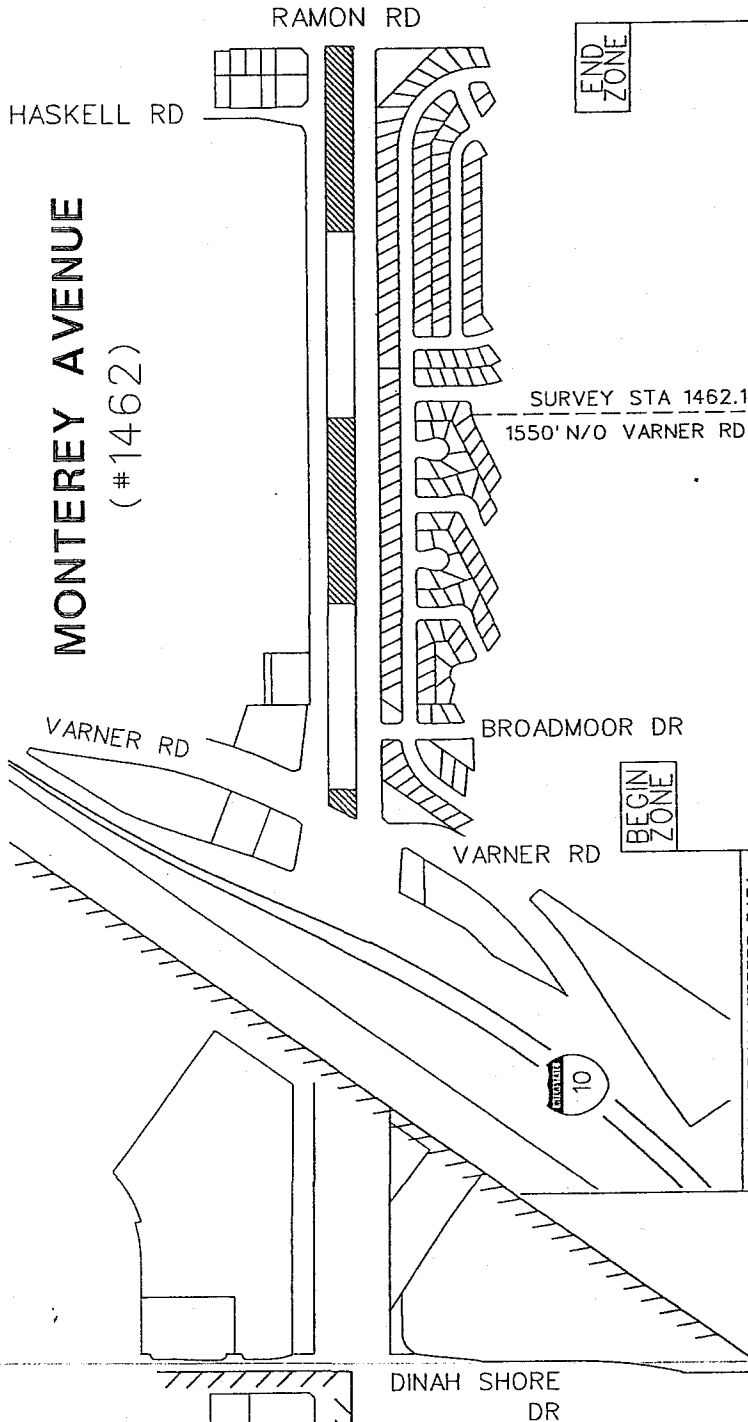
MARIPOSA AVE

LEGEND:

- ////// CITY LIMITS
- ▬ RADAR ZONE
- - - SURVEY STATION
- ══ OTHER STREET OR ROAD
- ↑ SCHOOL
- ▬ CITY OF RANCHO MIRAGE
- ▬ CITY OF PALM DESERT



NO SCALE



CITY OF PALM DESERT DATA
TRANSITION SPEED LIMIT FOR
SEGMENT TO THE NORTH.

RECOMMENDED SPEED LIMIT	50 MPH	55 MPH
85th%TILE SPEED	N/A	55.0 MPH
VEHICLES IN 24 HR (2 WAY)	N/A	9,000
SEGMENT LENGTH	0.21 MILE	0.58 MILE
ALL ACCIDENTS IN 2 YRS.	N/A	3
ACCIDENT RATE ☆	N/A	0.78 MVM
EXISTING SPEED LIMIT	NOT POSTED	NOT POSTED

END ZONE

BEGIN ZONE

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

APPROVED BY: *Lawrence T. Tai, P.E.*
DATE: 3/31/2010
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE: DEC 1, 2009
MAP DATE: DEC 8, 2009
DRAWN BY: N AHMAD
CAD FILE: MONTEREY.DGN






COUNTY AREA: THOUSAND PALMS
COUNTY MAP: 187A
SUPERVISOR DISTRICT: 4

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
MONTEREY AVENUE

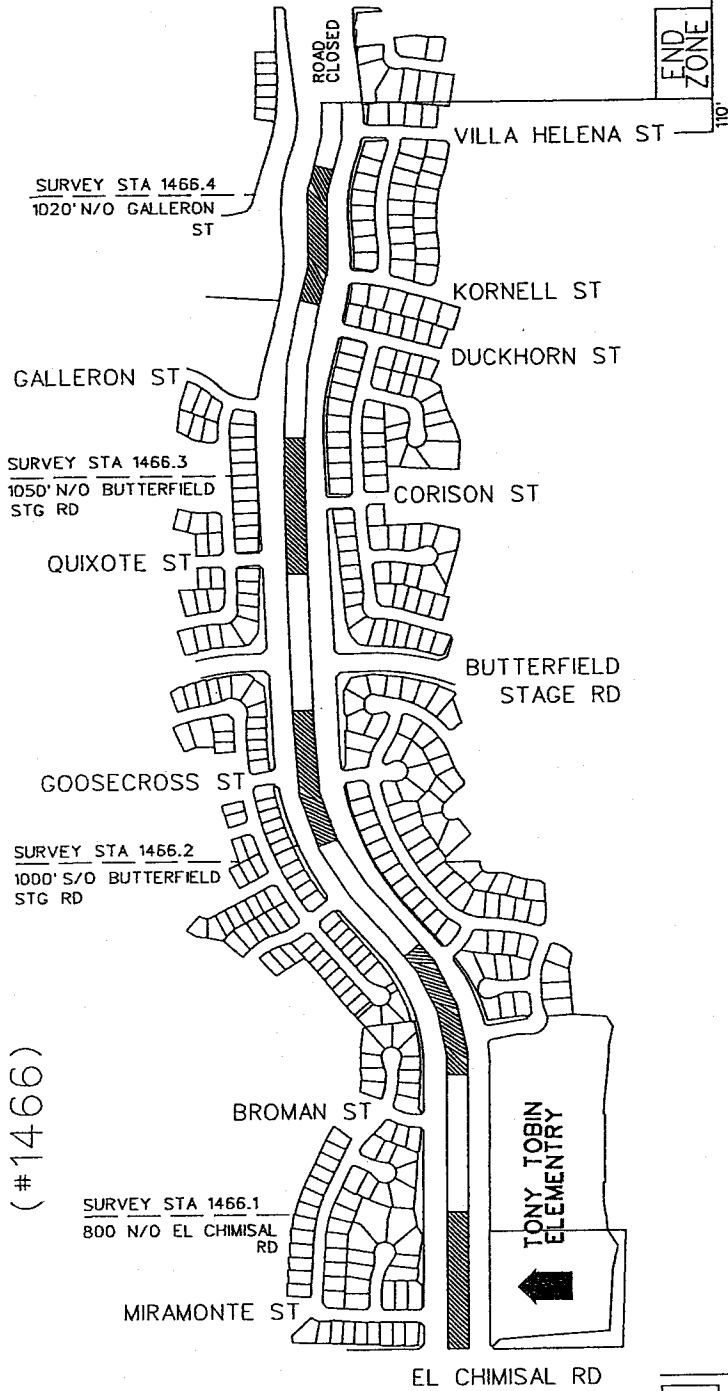


LEGEND:

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

MORGAN HILL DRIVE

(#1466)

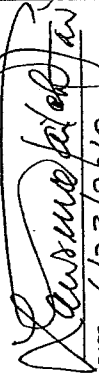


NO SCALE

RECOMMENDED SPEED LIMIT	40 MPH
85th % TILE SPEED	40.25 MPH
VEHICLES IN 24 HR (2 WAY)	2,385
SEGMENT LENGTH	1.2 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	0.57 MVM
EXISTING SPEED LIMIT	NOT POSTED

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

COUNTY AREA:	TEMECULA	SURVEY DATE:	JUN 8, 2010
COUNTY MAP:	135A, 133C	MAP DATE:	JUN 21, 2010
SUPERVISOR DISTRICT:	3	DRAWN BY:	N AHMAD
		CAD FILE:	MORGANHILL.DGN

APPROVED BY: 
 DATE: 6/23/2010
 LAWRENCE T. TAI, P.E.
 COUNTY TRAFFIC ENGINEER

COUNTY OF RIVERSIDE
 TRANSPORTATION DEPARTMENT
 TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY

AT
MORGAN HILL DRIVE

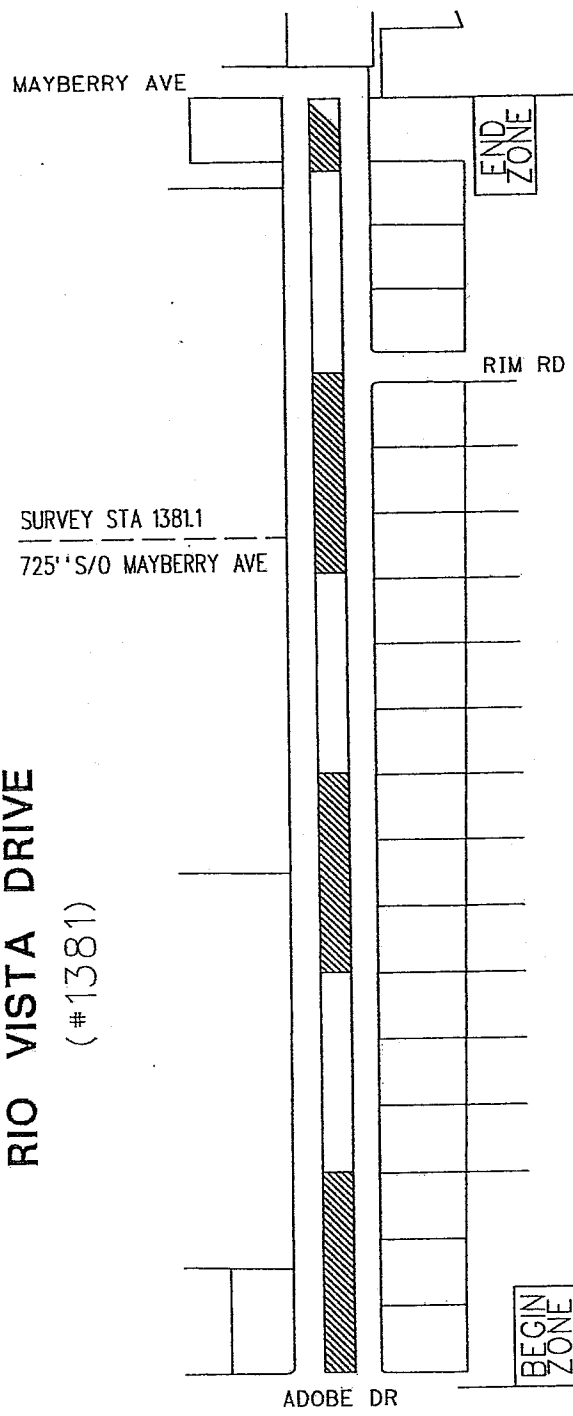


LEGEND:

- ////// CITY LIMITS
- ===== RADAR ZONE
- - - - SURVEY STATION
- ===== OTHER STREET OR ROAD
- ⊕ CENTERLINE

RIO VISTA DRIVE
(#1381)

SURVEY STA 1381.1
725' S/O MAYBERRY AVE



NO SCALE

RECOMMENDED SPEED LIMIT	RESIDENTIAL AREA - NO SHOULDERS - NO SIDEWALKS - REDUCE SPEED LIMIT TO 40 MPH
PREVAILING SPEED (85%)	40 MPH
VEHICLES IN 24 HR (2 WAY)	44.0 MPH
SEGMENT LENGTH	290
ALL ACCIDENTS IN 2 YRS.	0.5 MILE
ACCIDENT RATE ☆	1
EXISTING SPEED LIMIT	9.45 MVM
	35 MPH (Ord. 452.216 Sec. 2.3 No. 69)

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

APPROVED BY:

Lawrence T. Tai
DATE: 10/19/2009

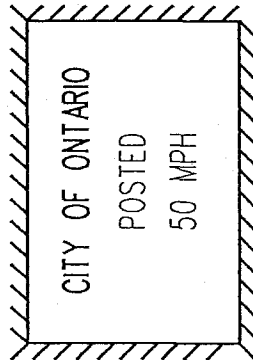
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE:	AUG 26, 2009
HEMET MAP DATE:	SEP 28, 2009
DRAWN BY:	N AHMAD
CAD FILE:	RIO VISTA.DGN

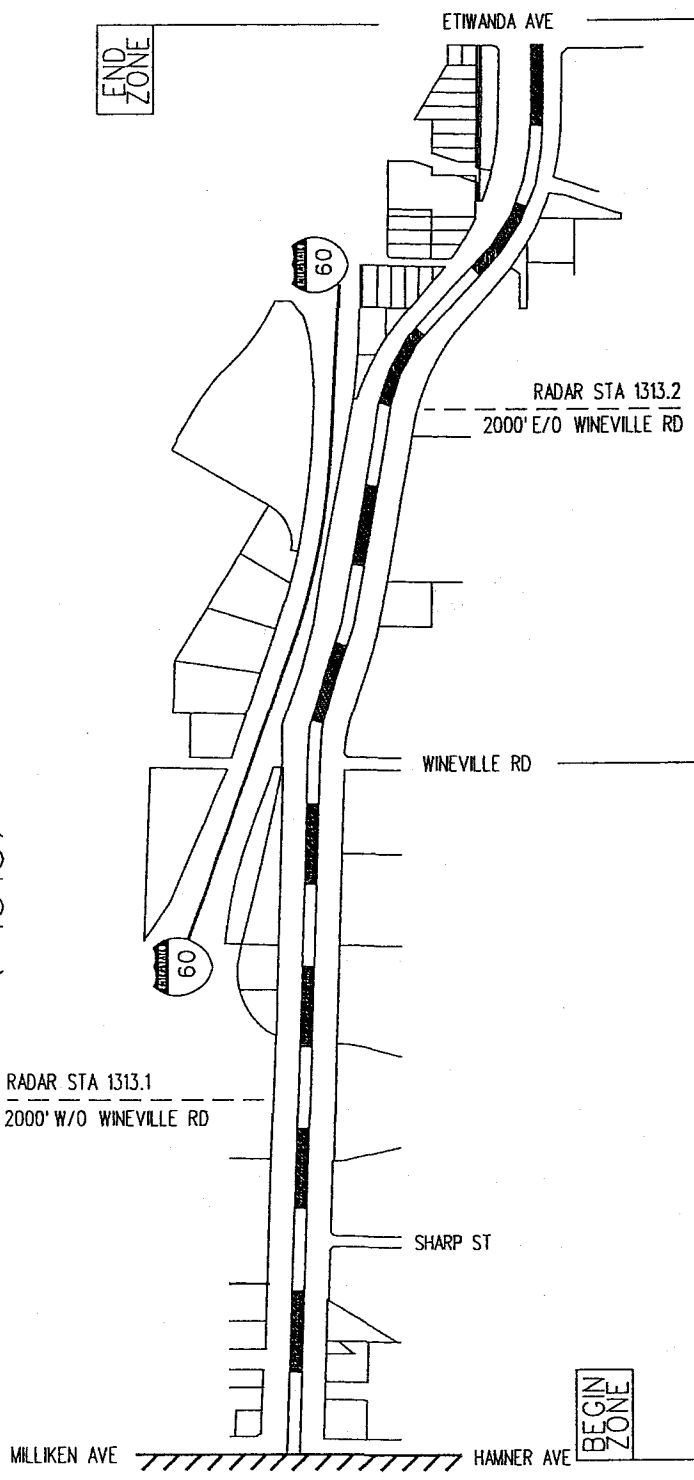
COUNTY AREA:	HEMET
COUNTY MAP PAGE:	152B
SUPERVISOR DISTRICT:	3

RIVERSIDE DRIVE (#1313)

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



NO SCALE



LARGE NUMBER OF TRUCKS ENTERING/EXITING DRIVEWAYS, TURNING MOVEMENTS AND ONE TRAVEL LANE FOR WESTBOUND TRAFFIC - REDUCE TO 50 MPH.

RECOMMENDED SPEED LIMIT	50 MPH	
85th%TILE SPEED / (50th%TILE SPEED)	53 MPH / (45 MPH)	53 MPH / (42 MPH)
VEHICLES IN 24 HR (2 WAY)	4,380	4,120
SEGMENT LENGTH	0.95 MI	1.1 MI
ALL ACCIDENTS IN 2 YRS.	4	5
ACCIDENT RATE ☆	1.32 MVM	1.51 MVM
EXISTING SPEED LIMIT	45 MPH (Ord. 452.214 Sec. 2.5 No. 62)	

☆ RATE: ACCIDENT x 1,000,000
VEH x 365 x 2YR x MILE

		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING SECTION	COUNTY OF RIVERSIDE ENGINEERING AND TRAFFIC SURVEY AT RIVERSIDE DRIVE
SURVEY DATE: JUL 9, 2009 MAP DATE: JUL 16, 2009 DRAWN BY: N AHMAD CAD FILE: RIVERSIDE.DGN	APPROVED BY: 	DATE: 7/16/2009 LAWRENCE T. TAV, P.E. COUNTY TRAFFIC ENGINEER	PAGE 1 OF 1



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
ROSTRATA AVENUE

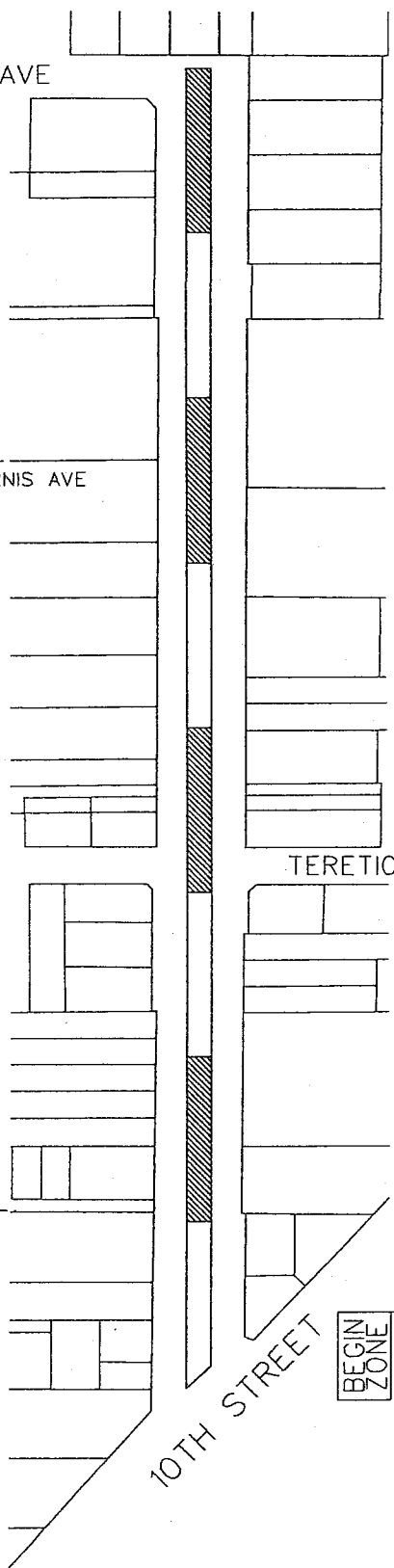
ROSTRATA AVENUE

(#1463)

SURVEY STA 1463.1
600' N/O 10TH ST

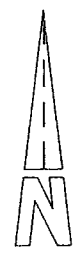
SURVEY STA 1463.2
940' N/O TERETICORNIS AVE

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



BEGIN ZONE

END ZONE



NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
85th%TILE SPEED	42.0 MPH (AVERAGE OF TWO SIMILAR SEGMENTS OF 44.0 & 40.0 MPH)
VEHICLES IN 24 HR (2 WAY)	1420
SEGMENT LENGTH	0.60 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	1.61 MVM
EXISTING SPEED LIMIT	NOT POSTED
NARROW RURAL RESIDENTIAL ROADWAY - HIDDEN DRIVEWAYS - MULTIPLE TURNING MOVEMENTS DIRT SHOULDERS - NO SIDEWALKS - REDUCE TO 35 MPH.	

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

APPROVED BY:

Lawrence T. Tai
DATE: 12/9/2009

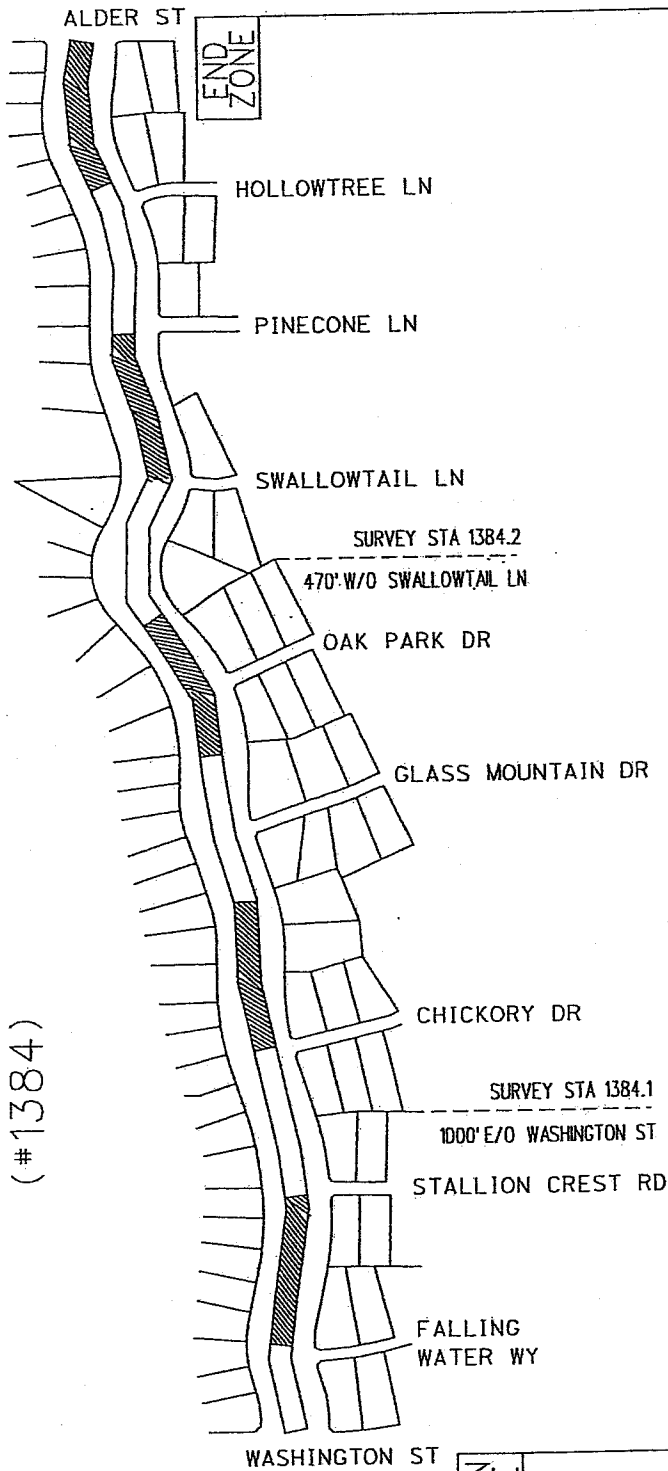
LAWRENCE T. TAI, P.E.
COUNTY TRAFFIC ENGINEER

SURVEY DATE:	OCT 22, 2009
MAP DATE:	DEC 9, 2009
DRAWN BY:	N AHMAD
CAD FILE:	ROSTRATA.DGN
COUNTY AREA:	LAKE ELSINORE
COUNTY MAP:	37A, 37B
SUPERVISOR DISTRICT:	5

SEVEN SPRINGS WAY

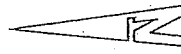
(#1384)

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



BEGIN ZONE

END ZONE



NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
PREVAILING SPEED (85%)	41.5 MPH (AVERAGE OF TWO SIMILAR SEGMENTS OF 44.0 & 39.0 MPH)
VEHICLES IN 24 HR (2 WAY)	600
SEGMENT LENGTH	0.9 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	2.53 MVM
EXISTING SPEED LIMIT	NOT POSTED

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

COUNTY AREA: LAKE MATHEWS
 COUNTY MAP PAGE: 57
 SUPERVISOR DISTRICT: 1

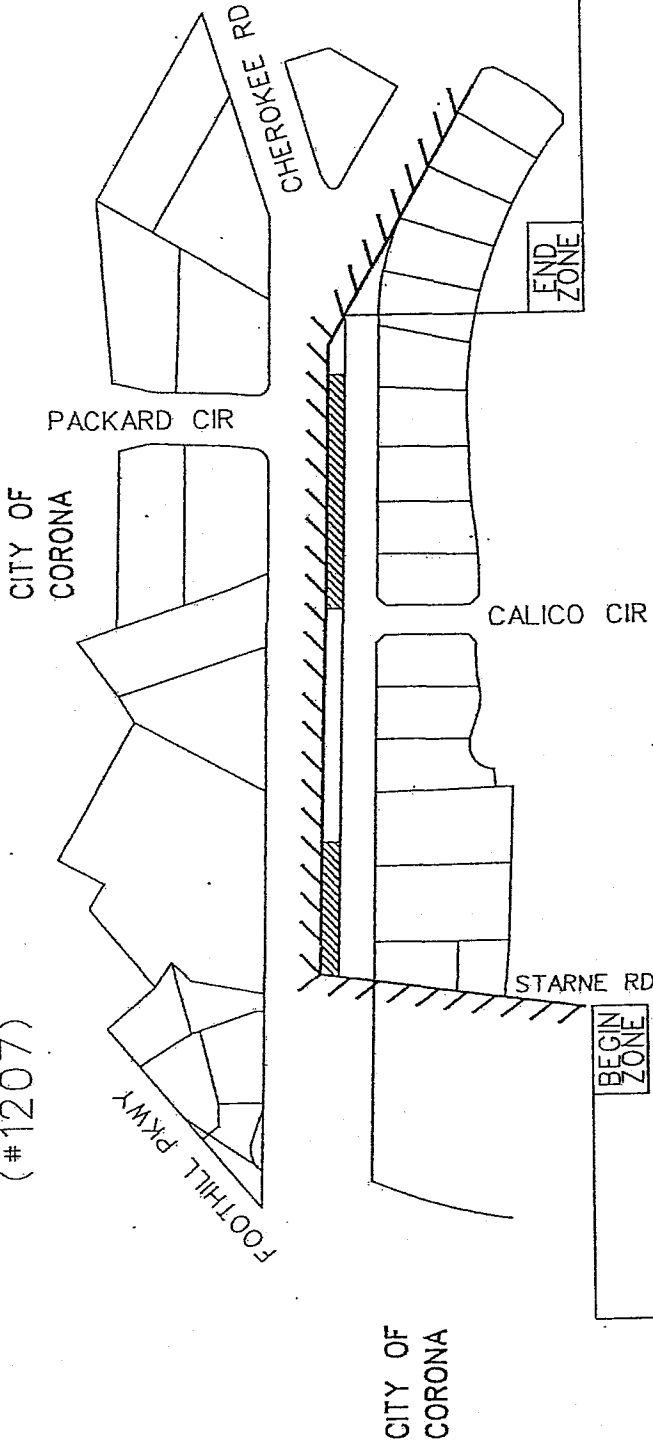
APPROVED BY: *Lawrence T. Tai*
 SURVEY DATE: AUG 26, 2009
 MAP DATE: SEP 23, 2009
 DRAWN BY: N AHMAD
 DATE: 10/19/09
 LAWRENCE T. TAI, P.E.
 COUNTY TRAFFIC ENGINEER

STATE STREET

(#1207)

LEGEND:

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



RECOMMENDED SPEED LIMIT	35 MPH
85th%TILE SPEED	41.0 MPH
VEHICLES IN 24 HR (2 WAY)	2,200
SEGMENT LENGTH	0.2 MILE
ALL ACCIDENTS IN 2 YRS.	4
ACCIDENT RATE ☆	3.83 MVM
EXISTING SPEED LIMIT	35 MPH (Ord. 452.214 Sec. 2.3 No. 35)

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

APPROVED BY: *Lawrence T. Talpe*
DATE: 11/12/2009
LAWRENCE T. TALPE,
COUNTY TRAFFIC ENGINEER

SURVEY DATE: JAN 16, 2007
MAP DATE: NOV 12, 2009
DRAWN BY: N AHMAD
CAD FILE: STATE.DGN

COUNTY AREA: EL CERRITO
COUNTY MAP: 30B
SUPERVISOR DISTRICT: 2

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT
TRAFFIC ENGINEERING DIVISION

ENGINEERING AND TRAFFIC SURVEY
AT
STATE STREET

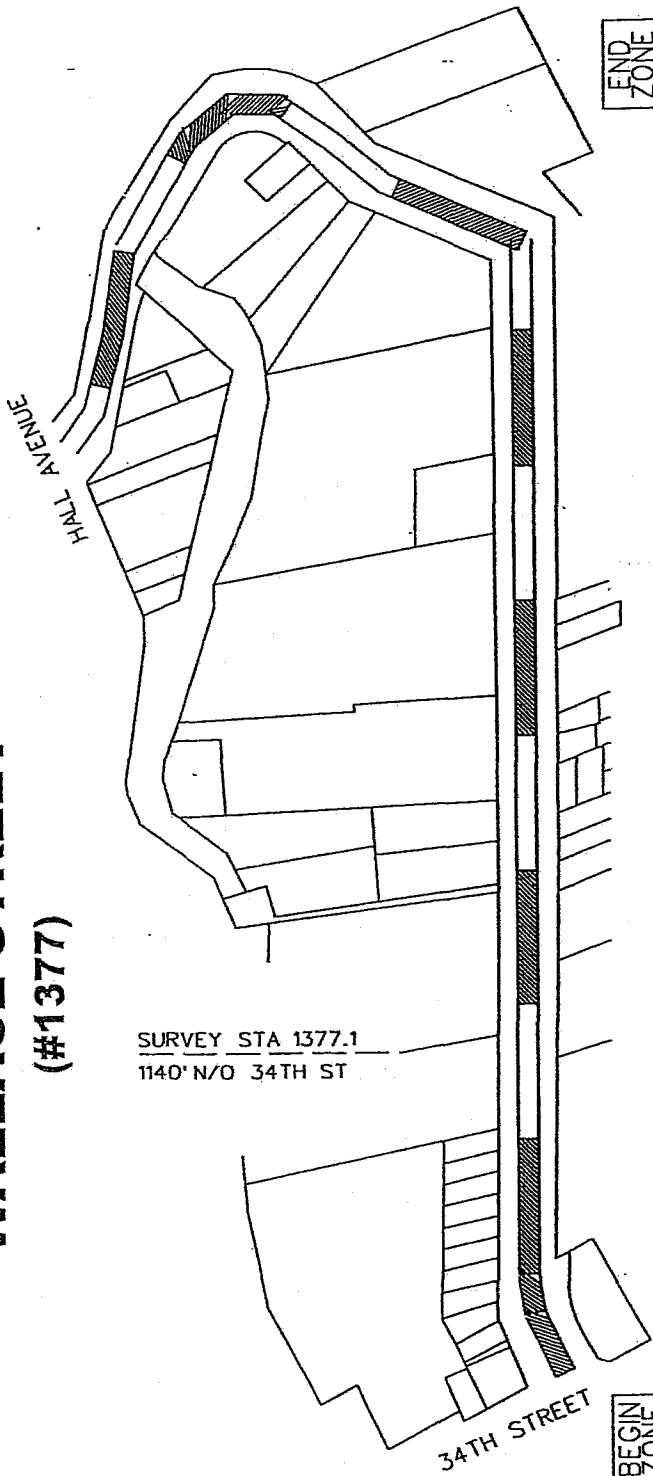
PAGE 1 OF 2

LEGEND:

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

WALLACE STREET (#1377)

SURVEY STA 1377.1
1140' N/O 34TH ST



BEGIN ZONE

END ZONE

NO SCALE

	NARROW PAVEMENT - DIRT SHOULDERS - HIDDEN RESIDENTIAL DRIVEWAYS - REDUCE TO 40 MPH
RECOMMENDED SPEED LIMIT	40 MPH
85th% TILE SPEED	46.0 MPH
VEHICLES IN 24 HR (2 WAY)	580
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ★	0.00 MVM
EXISTING SPEED LIMIT	35 MPH (Ord. 452.215 Sec. 2.3 No. 62)

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

SURVEY DATE:	AUG 29, 2009	APPROVED BY:	
MAP DATE:	AUG 29, 2009	DATE:	10/20/2009
DRAWN BY:	N AHMAD	LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER	
CAD FILE:	WALLACE.DGN		

COUNTY AREA:	RUBIDOUX	SUPERVISOR DISTRICT:	2
COUNTY MAP:	16B		