

*✓* FORM APPROVED COUNTY COUNSEL  
BY: GREGORY P. PRIAMOS DATE

Departmental Concurrence

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

916A  
C



FROM: TLMA – Transportation Department

SUBMITTAL DATE:  
May 4, 2016

**SUBJECT:** Adopt Ordinance No. 452.241 to Establish Speed Zones Enforceable by Radar Speed Detection Equipment in the Corona, Desert Hot Springs, Indio, Lake Elsinore, Lake Mathews, Menifee, Palm Desert, and Woodcrest Areas. 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> Districts; [\$3,000- Total]; Gas Tax 100%

**RECOMMENDED MOTION:** That the Board of Supervisors adopt Ordinance No. 452.241, amending Ordinance No. 452 relating to prima facie speed limits to establish various speed zones in the above-referenced areas of Riverside County.

**BACKGROUND:**

**Summary**

The County of Riverside Transportation Department (Transportation Department) staff has conducted Engineering and Traffic Surveys (E&TS) in accordance with the California Vehicle Code (CVC), Sections 627 and 40802, for various county-maintained roads in the Corona, Desert Hot Springs, Indio, Lake Elsinore, Lake Mathews, Menifee, Palm Desert, and Woodcrest areas of the County of Riverside (County).

  
Patricia Romo  
Assistant Director of Transportation

  
Juan C. Perez  
Director of Transportation and Land Management

LT:TT:DA:sa

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (Per Exec. Office)
COST	\$ 3,000	\$ 0	\$ 3,000	\$ 0	<input type="checkbox"/> Consent <input checked="" type="checkbox"/> Policy
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

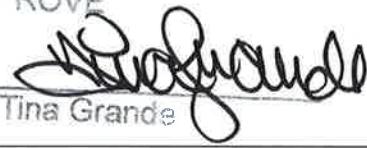
**SOURCE OF FUNDS:** Gas Tax (100%). No General Funds used in this project.

Budget Adjustment: No

For Fiscal Year: 2015/2016

**C.E.O. RECOMMENDATION:**

APPROVE

BY:   
Tina Grande

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

- Positions Added
- Change Order
- A-30
- 4/5 Vote
- Prev. Agn. Ref.: 06/21/16 3-76 District: 1,3,4,5 Agenda Number: 3-52

**SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**  
**FORM 11:** Adopt Ordinance No. 452.241 to Establish Speed Zones Enforceable by Radar Speed Detection Equipment in the Corona, Desert Hot Springs, Indio, Lake Elsinore, Lake Mathews, Menifee, Palm Desert, and Woodcrest Areas. 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> Districts; [\$3,000- Total]; Gas Tax 100%

**DATE:** May 4, 2016

**PAGE:** 2 of 2

**BACKGROUND:**

**Summary (continued)**

Based upon the results of the E&TS for these roads, the radar-enforceable speed limits recommended by the Transportation Department are summarized in the attached tables and have been determined to be appropriate to facilitate the safe and orderly movement of vehicular traffic.

Transportation Department staff has contacted the Riverside, Temecula, and Indio area offices of the California Highway Patrol (CHP) regarding the recommended speed zones.

The Ordinance amendment has been reviewed and approved by County Counsel as to form.

**Impact on Residents and Businesses**

The establishing and posting of appropriate speed limits promote safe and orderly movements of vehicular traffic and enable the CHP to use radar equipment to enforce the speed limits. Since the recommended speed limits were determined based on actual speed surveys, the majority of the motorists are already driving at or below the recommended speed limits. Posted speed limits also guide motorists to drive at a reasonable speed in unfamiliar locations.

**SUPPLEMENTAL:**

**Additional Fiscal Information**

The cost for establishing the recommended speed limits is primarily for the installation of speed limit signs, which is estimated at about \$3,000.

**Contract History and Price Reasonableness**

N/A

**ATTACHMENTS**

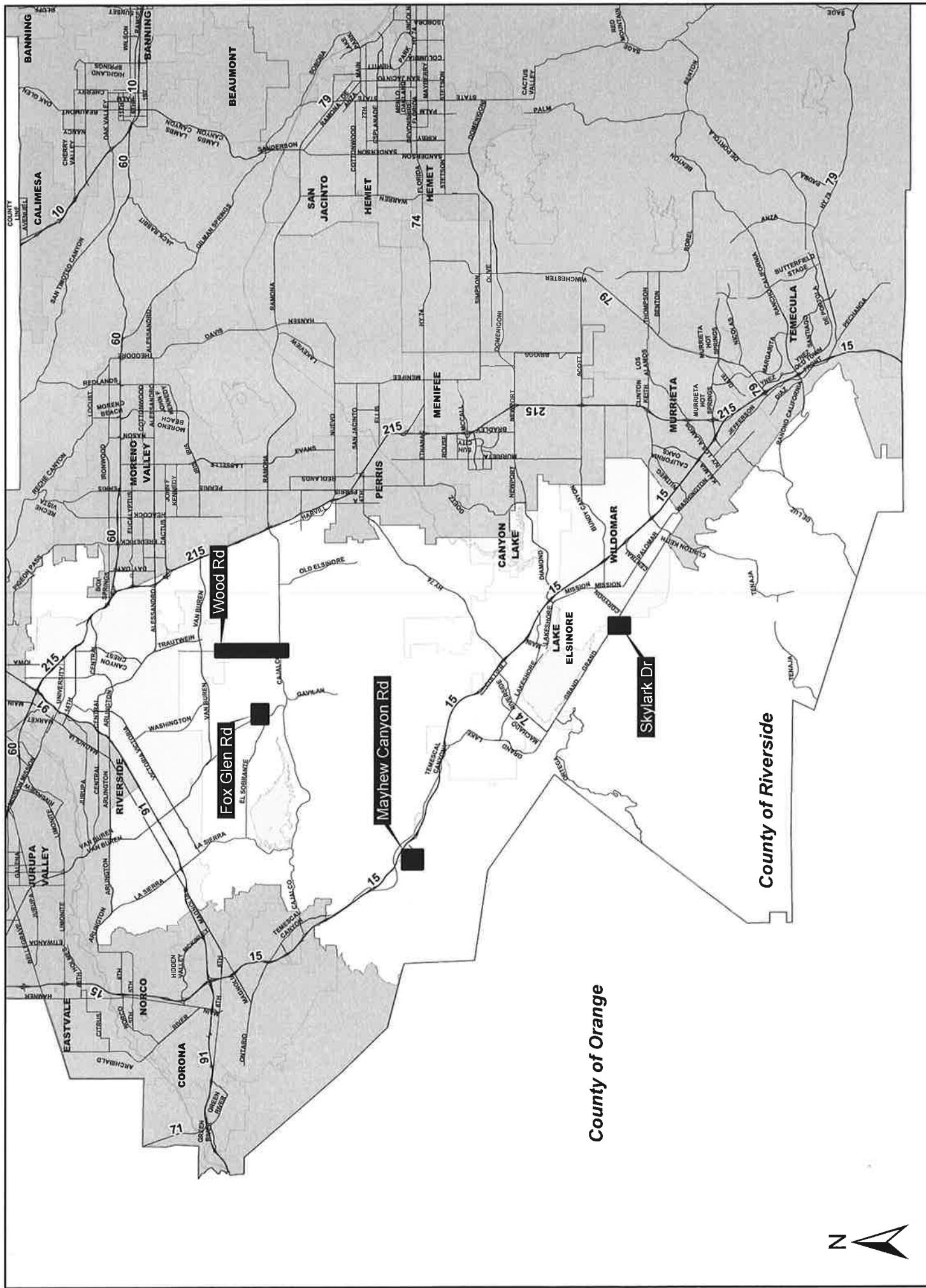
Vicinity Maps

Ordinance No. 452.241

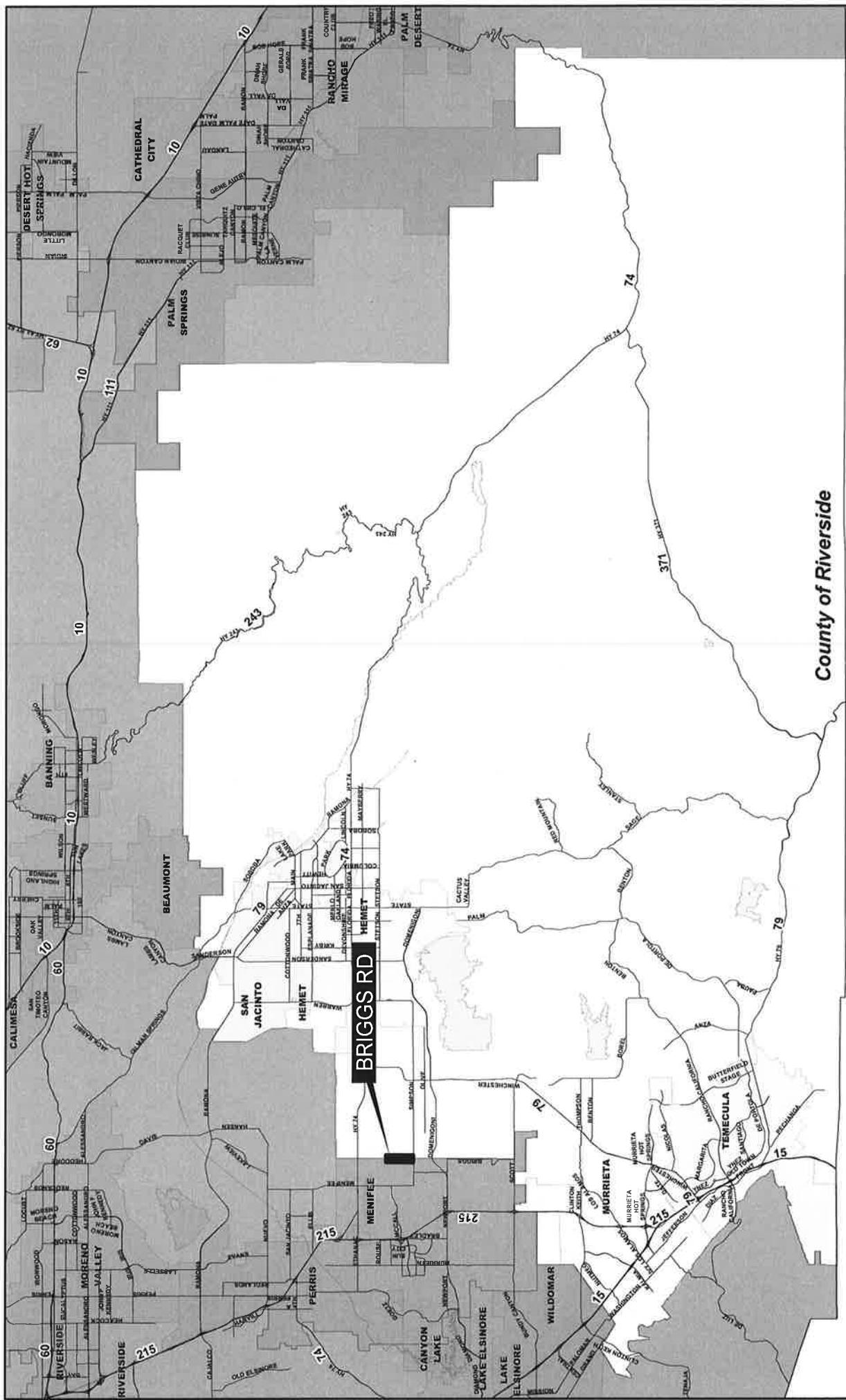
List of Speed Zone Submittals

Speed Zone Diagrams

## ORDINANCE 452 DISTRICT 1 SPEED ZONE VICINITY MAP



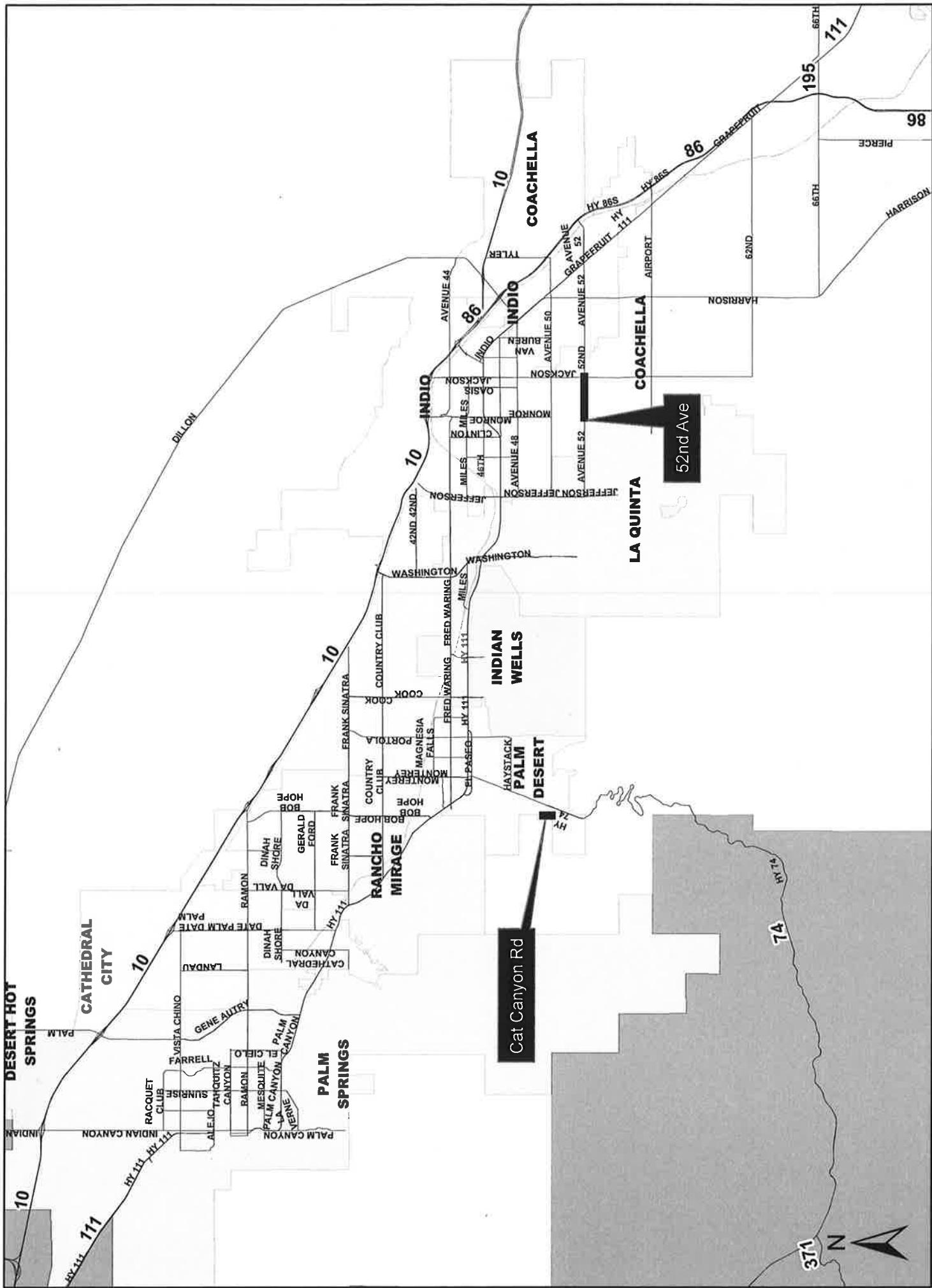
# ORDINANCE 452.241 DISTRICT 3 SPEED ZONE VICINITY MAP



County of San Diego

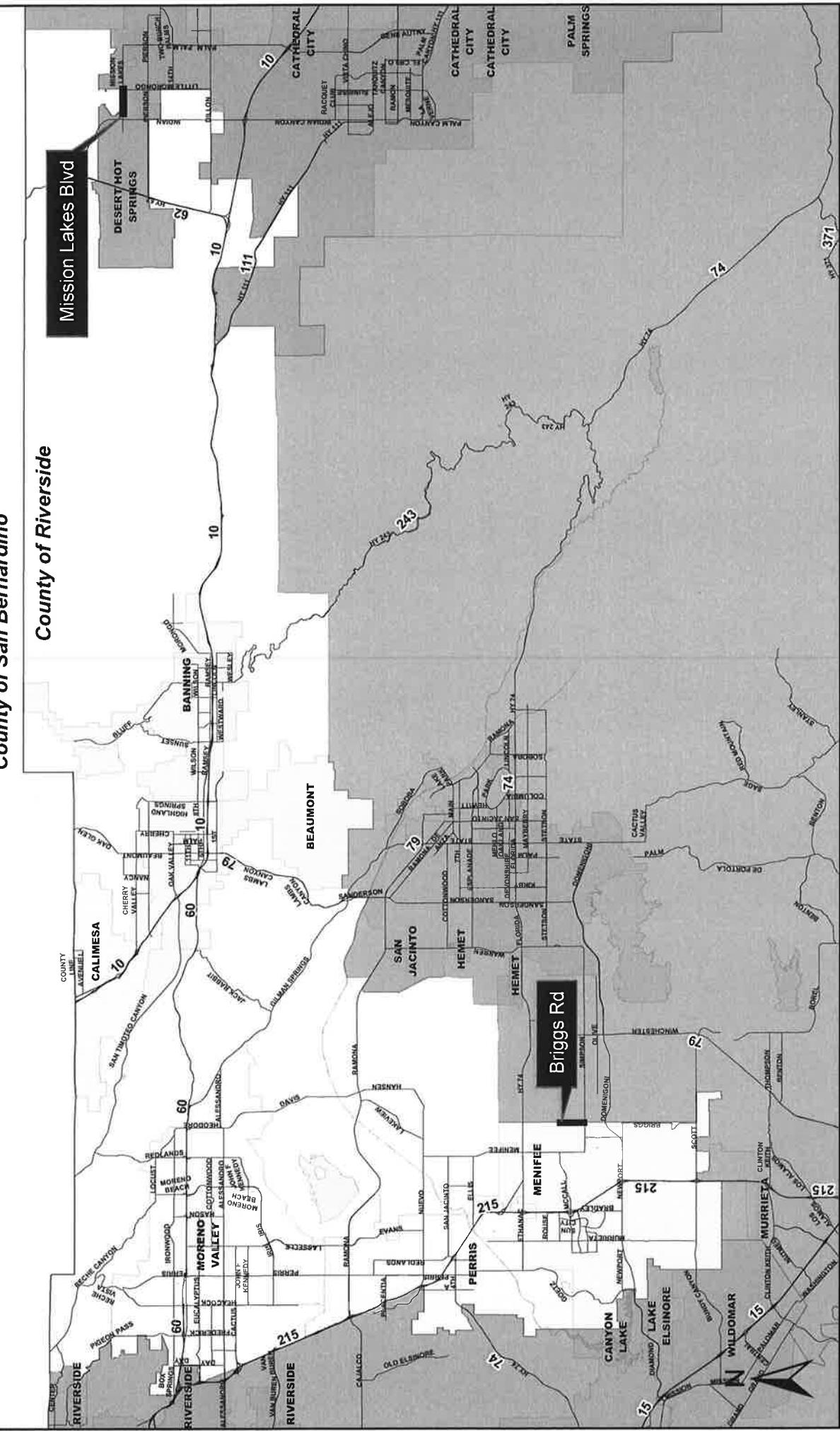


# ORDINANCE 452 DISTRICT 4 SPEED ZONE VICINITY MAP



# ORDINANCE 452 DISTRICT 5 SPEED ZONE VICINITY MAP

## County of San Bernardino



1                   ORDINANCE NO. 452.241

2                   AN ORDINANCE OF THE COUNTY OF RIVERSIDE

3                   AMENDING ORDINANCE NO. 452

4                   RELATING TO PRIMA FACIE SPEED LIMITS

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

6                   Section 1.    Section 2.2 of Ordinance No. 452, entitled "Thirty miles per hour," is  
7 hereby amended to add new subsection 33 to read as follows:

8                   "33. On Skylark Drive between Moss Drive and Grand Avenue, a total  
9                   distance of approximately 0.34 miles, in the Lake Elsinore area."

10                  Section 2.    Section 2.3 of Ordinance No. 452, entitled "Thirty-five miles per hour," is  
11 hereby amended to add new subsections 131 and 132 to read as follows:

12                  "131. On Fox Glen Road between Mockingbird Canyon Road and  
13                  Sussex Road, a total distance of approximately 0.30 miles, in the  
14                  Lake Mathews area.

15                  132. On Mayhew Canyon Road between Campbell Ranch Road (W)  
16                  and Campbell Ranch Road (E), a total distance of approximately  
17                  1.20 miles, in the Corona area."

18                  Section 3.    Section 2.4 of Ordinance 452, entitled "Forty miles per hour," is hereby  
19 amended to add new subsection 150 to read as follows:

20                  "150. On the westerly half of Cat Canyon Road between Cahuilla Way and  
21                  Cholla Way, a total distance of approximately 0.25 miles, in the  
22                  Palm Desert area."

23                  Section 4.    Section 2.5 of Ordinance 452, entitled "Forty-five miles per hour," is  
24 hereby amended to add new subsections 170 and 171 to read as follows:

25                  "170. On the easterly half of Briggs Road between Simpson Road and  
26                  Matthews Road, a total distance of approximately 1.10 miles, in the  
27                  Menifee area.

28                  ///

1                   171. On Wood Road between Markham Street and Mariposa Avenue, a  
2                         total distance of approximately 1.0 mile, in the Woodcrest area.”

3                 Section 5.     Section 2.6 of Ordinance No. 452, entitled “Fifty miles per hour,” is hereby  
4                         amended to add new subsections 87 and 88 to read as follows:

5                 “87. On the northerly half of Mission Lakes Boulevard between a point  
6                         450 feet west of Clubhouse Boulevard and Little Morongo Road, a  
7                         total distance of approximately 0.79 miles, in the Desert Hot Springs  
8                         area.

9                 88. On Wood Road between Cajalco Road and Markham Street, a total  
10                         distance of approximately 1.50 miles, in the Woodcrest area.”

11                 Section 6.     Section 2.7 of Ordinance No. 452, entitled “Fifty-five miles per hour,” is  
12                         hereby amended to add new subsection 28 to read as follows:

13                 “28. On the southerly half of 52<sup>nd</sup> Avenue between Monroe Street and  
14                         Jackson Street, a total distance of approximately 1.00 mile, in the  
15                         Indio area.”

16                 Section 7.     Subsection 87 of Section 2.3 of Ordinance 452 adopted on October 17,  
17                         2006, pursuant to Ordinance No. 452.223, is repealed in its entirety. Subsection 87 of Section 2.3  
18                         established a thirty-five miles per hour speed limit on the westerly half of Cat Canyon Road between  
19                         Cahuilla Way and Cholla Way.

20                 Section 8.     Subsection 105 of Section 2.4 of Ordinance 452 adopted on February 9,  
21                         2010, pursuant to Ordinance No. 452.227, is repealed in its entirety. Subsection 105 of Section 2.4  
22                         established a forty miles per hour speed limit on Mayhew Canyon Road between the centerline of  
23                         Campbell Ranch Road (W) and the centerline of Campbell Ranch Road (E).

24                 Section 9.     Subsection 110 of Section 2.4 of Ordinance 452 adopted on October 5,  
25                         2010, pursuant to Ordinance No. 452.228, is repealed in its entirety. Subsection 110 of Section 2.4  
26                         established a forty miles per hour speed limit on Fox Glen Road between the centerline of Mockingbird  
27                         Canyon Road and a point 820 feet east of Scottsdale Drive.

28                 ///

1                   Section 10. Subsection 36 of Section 2.6 or Ordinance 452 adopted on May 20, 2003,  
2 pursuant to Ordinance No. 452.215, is repealed in its entirety. Subsection 36 of Section 2.6 established a  
3 fifty miles per hour speed limit on the southerly side of Pierson Boulevard between Indian Avenue and  
4 Little Morongo Road.

5                   Section 11. Subsection 50 of Section 2.6 of Ordinance 452 adopted on April 18, 2006,  
6 pursuant to Ordinance No. 452.222, is repealed in its entirety. Subsection 50 of Section 2.6 established a  
7 fifty miles per hour speed limit on the southerly half of 52<sup>nd</sup> Avenue between Monroe Street and Jackson  
8 Street.

9                   Section 12. Subsection 51 of Section 2.6 of Ordinance 452 adopted on October 17,  
10 2006, pursuant to Ordinance No. 452.223, is repealed in its entirety. Subsection 51 of Section 2.6  
11 established a fifty miles per hour speed limit on the northerly half of Mission Lakes Boulevard between  
12 Indian Avenue and Little Morongo Road.

13                  Section 13. Subsection 64 of Section 2.6 of Ordinance 452 adopted on February 9,  
14 2010, pursuant to Ordinance No. 452.227, is repealed in its entirety. Subsection 64 of Section 2.6  
15 established a fifty miles per hour speed limit on Wood Road between the centerline of Cajalco Road and  
16 the centerline of Mariposa Avenue.

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1           Section 14. This ordinance shall take effect 30 days after its adoption.

2  
3           BOARD OF SUPERVISORS OF THE COUNTY  
4           OF RIVERSIDE, STATE OF CALIFORNIA

5           BY:    

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6    SUPERVISOR JOHN J. BENOIT, Chairman  
7

8           ATTEST:  
9           KECIA HARPER-IHEM, Clerk of the Board  
10

11           By:    

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12    Deputy  
13

14           APPROVED AS TO FORM:  
15           GREGORY P. PRIAMOS, County Counsel  
16

17           By:      
18    Deputy  
19

20           LT T:sa  
21           4/25/16 Y:\Traffic\Ord. 452 - Speed Zones\Ord. 452.241\Ord. 452.241  
22  
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**LIST OF SPEED ZONE SUBMITTALS**  
**ORDINANCE AMENDMENT NO 452.241**  
**SUPERVISORIAL DISTRICT NO. 1**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
LAKE MATHEWS	<b>FOX GLEN ROAD</b> Between Mockingbird Canyon Road and Sussex Road	40	35	UPDATE
CORONA	<b>MAYHEW CANYON ROAD</b> Between Campbell Ranch Road (W) and Campbell Ranch Road (E)	40	35	UPDATE
LAKE ELSINORE	<b>SKYLARK DRIVE</b> Between Moss Drive and Grand Avenue	Not Posted*	30	NEW
WOODCREST	<b>WOOD ROAD</b> Between Markham Street and Mariposa Avenue	50	45	BOUNDARY CHANGE/UPDATE
WOODCREST	<b>WOOD ROAD</b> Between Cajalco Road and Markham Street	50	50	BOUNDARY CHANGE

\* 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 SPEED ZONE SUBMITTALS**  
**ORDINANCE AMENDMENT NO 452.241**  
**SUPERVISORIAL DISTRICT NO. 3**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
	<b>BRIGGS ROAD</b> On the easterly half between Simpson Road and Matthews Road	Not Posted**	45	NEW
MENIFEE				

\* 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 SPEED ZONE SUBMITTALS**  
**ORDINANCE AMENDMENT NO 452.241**  
**SUPERVISORIAL DISTRICT NO. 4**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
INDIO	<b>52<sup>ND</sup> AVENUE</b> On the southerly half between Monroe Street and Jackson Street	50	55	UPDATE; Consistent With City of Indio Increased Posted Speed Limit.
PALM DESERT	<b>CAT CANYON ROAD</b> On the westerly half between Cahuilla Way and Cholla Way	35	40	UPDATE; Consistent With City of Palm Desert Increased Posted Speed Limit.
DESERT HOT SPRINGS	<b>PIERSON BOULEVARD</b> On the southerly half between N. Indian Canyon Drive and Little Morongo Road	50	N/A	REPEAL: City of Desert Hot Springs Annexation

\* 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

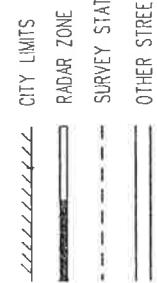
**LIST OF SPEED ZONE SUBMITTALS**  
**ORDINANCE AMENDMENT NO 452.241**  
**SUPERVISORIAL DISTRICT NO. 5**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
MENIFEE	<b>BRIGGS ROAD</b> On the easterly half between Simpson Road and Matthews Road	Not Posted**	45	NEW
DESERT HOT SPRINGS	<b>MISSION LAKES BLVD</b> On the northerly half between a point 450 feet west of Clubhouse Blvd and Little Morongo Road	50	50	BOUNDARY CHANGE; City Annexation
DESERT HOT SPRINGS	<b>PIERSON BOULEVARD</b> On the southerly half between N. Indian Canyon Drive and Little Morongo Road	50	55	REPEAL: City Annexation

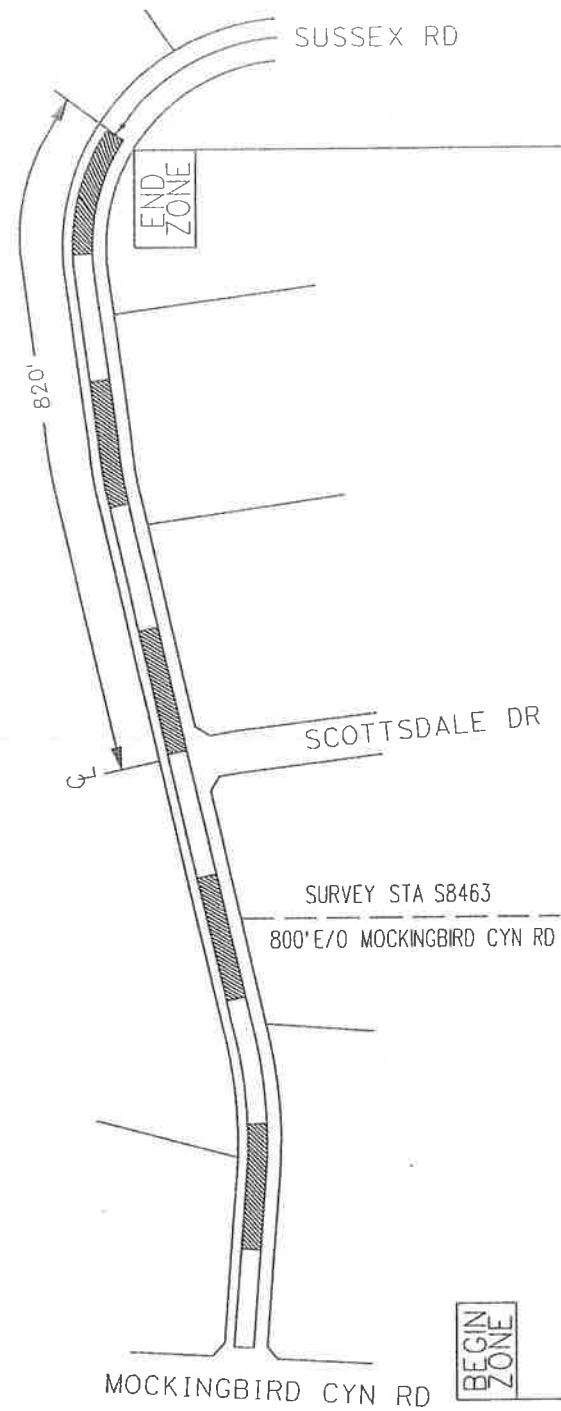
\* Maximum allowable speed limit for a two-lane highway is 55 mph

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

\*\*\*Change in speed zone boundary

LEGEND:**FOX GLEN ROAD**

( #1385 )



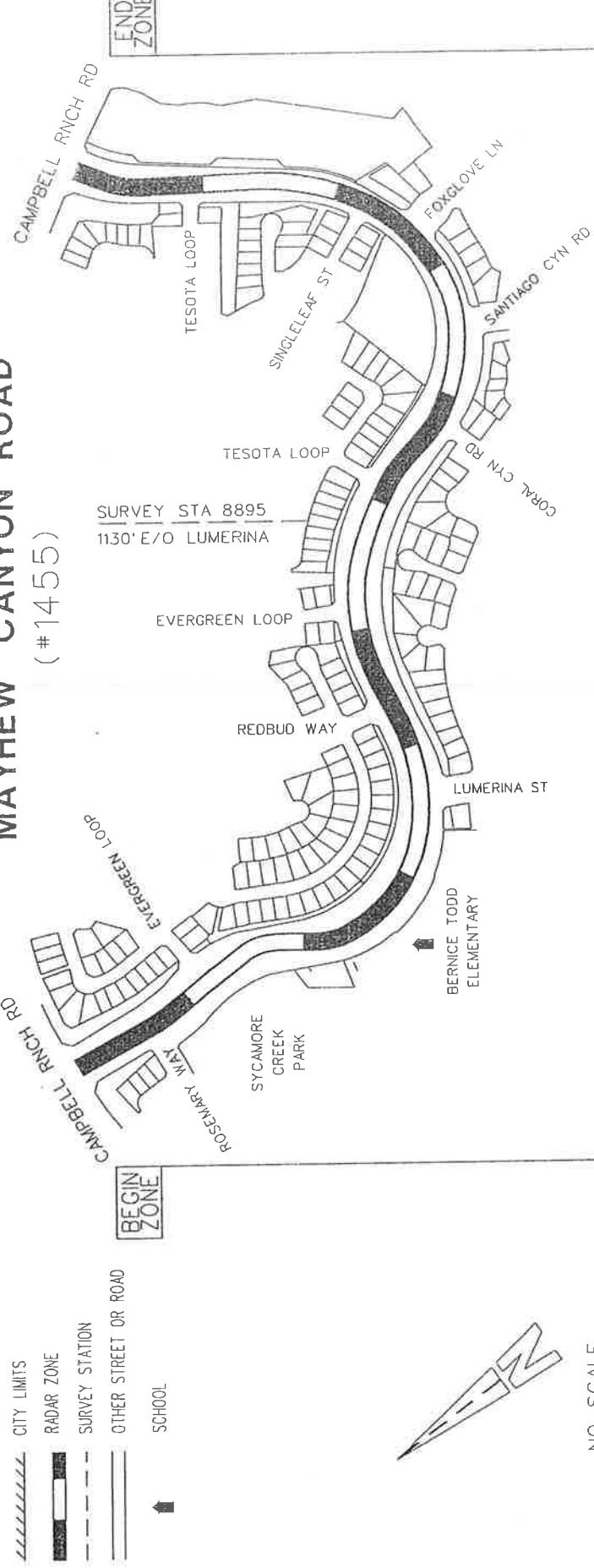
NO SCALE

RECOMMENDED SPEED LIMIT	35 MPH
PREVAILING SPEED (85%)	34 MPH
VEHICLES IN 24 HR (2 WAY)	325
SEGMENT LENGTH	0.3 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.0 ACC/MVM
EXISTING SPEED LIMIT	40 MPH (Ord. 452.228 Sec. 2.4 No. 110)

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

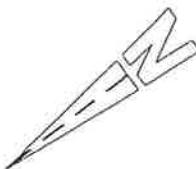
COUNTY AREA:	LAKE MATHEWS	SURVEY DATE:	SEP 02, 2015	APPROVED BY:	<i>Lawrence T. Tai, P.E.</i>	
COUNTY MAP PAGE:	57-A	MAP DATE:	FEB 02, 2016	J VALADEZ	DATE: 2/8/2016	
SUPERVISOR DISTRICT:	1/1	DRAWN BY:	<i>Lawrence T. Tai, P.E.</i>		FOX GLEN RD	PAGE 1 OF 1
CAD FILE:	FOX GLEN.DGN		COUNTY TRAFFIC ENGINEER			

## LEGEND:

**MAYHEW CANYON ROAD**

( #1455 )

<b>CITY LIMITS</b>	
<b>RADAR ZONE</b>	
<b>SURVEY STATION</b>	
<b>OTHER STREET OR ROAD</b>	
<b>SCHOOL</b>	
<b>BEGIN ZONE</b>	



RECOMMENDED SPEED LIMIT	35 MPH
85th/TILE SPEED / (50th/TILE SPEED)	39 MPH
VEHICLES IN 24 HR (2 WAY)	1420
SEGMENT LENGTH	1.2 MILE
ALL ACCIDENTS IN 2 YRS.	2
ACCIDENT RATE $\star$	1.61 ACC/MVM
EXISTING SPEED LIMIT	40 MPH (Ord. 452.227 Sec. 2.4 No. 105)

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

COUNTY AREA:	CORONA	SURVEY DATE: SEP 02, 2015	APPROVED BY:	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
COUNTY MAP:	33H	MAP DATE: JAN 27, 2016	J VALADEZ	DATE: 2/11/2016
SUPERVISOR DISTRICT:	1/1	DRAWN BY: J VALADEZ	CAD FILE: MAYHEW CYN.DGN	LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER

Engineering and Traffic Survey  
At  
**MAYHEW CANYON RD**

PAGE

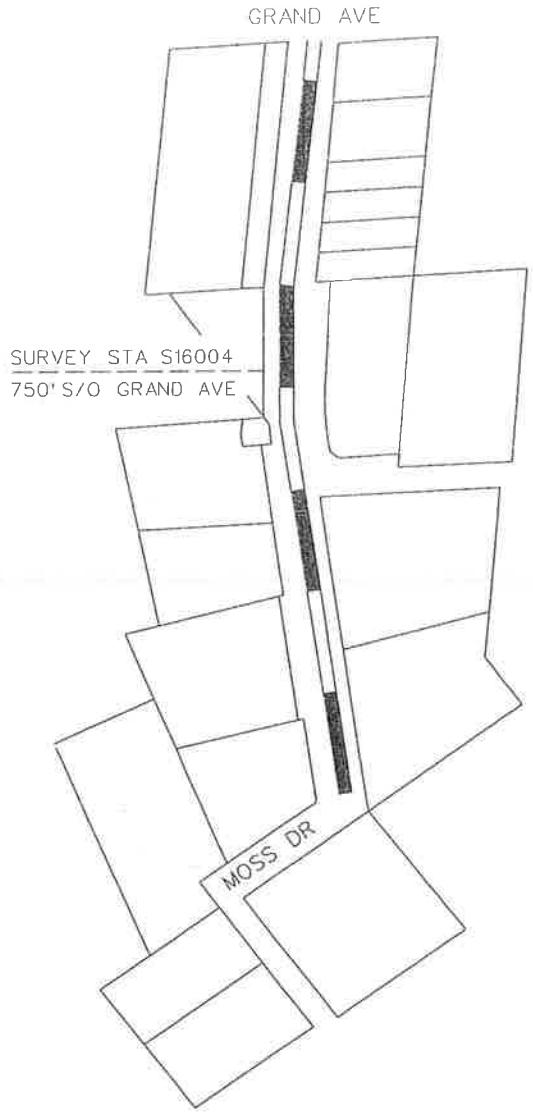
1 OF 1

# SKYLARK DRIVE

(# 1566)

## LEGEND:

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



END  
ZONE

BEGIN  
ZONE

NO SCALE

RECOMMENDED SPEED LIMIT

85th/TILE SPEED

VEHICLES IN 24 HR (2 WAY)

SEGMENT LENGTH

ALL ACCIDENTS IN 2 YRS.

ACCIDENT RATE ☆

EXISTING SPEED LIMIT

30 MPH

29 MPH

240

0.34 MILE

0

0.00 ACC/MVM

NOT POSTED

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

SURVEY DATE: DEC 1, 2015



COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT  
TRAFFIC ENGINEERING DIVISION



ENGINEERING AND TRAFFIC SURVEY  
AT

SKYLARK DRIVE

*Lawrence T. Tan, P.E.*  
DATE: 4/12/2016

LAWRENCE T. TAN, P.E.

DATE:

2016

COUNTY TRAFFIC ENGINEER

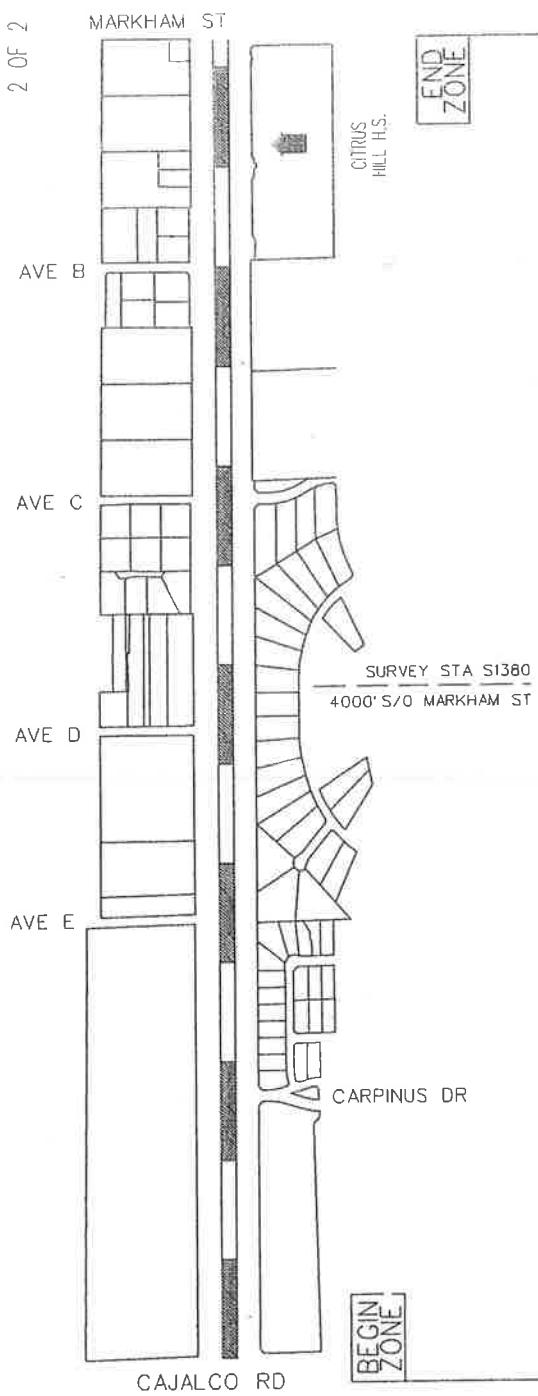
COUNTY AREA:	LAKE ELSINORE	MAP DATE:	MAR 24, 2016	APPROVED BY:	<i>Lawrence T. Tan, P.E.</i>	PAGE
COUNTY MAP:	72, 76	DRAWN BY:	S VENEGAS	<i>Lawrence T. Tan, P.E.</i>	1 OF 1	
SUPERVISOR DISTRICT:	1/1	CAD FILE:	SKYLARK DR DGN			

# WOOD ROAD

LEGEND:

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

(#1043)



RECOMMENDED SPEED LIMIT	50 MPH
85th/TILE SPEED	52.0 MPH
VEHICLES IN 24 HR (2 WAY)	6,440
SEGMENT LENGTH	1.5 MILE
ALL ACCIDENTS IN 2 YRS.	3
ACCIDENT RATE $\star$	1.06 ACC/MVM
EXISTING SPEED LIMIT	50 MPH (Ord. 452.227 Sec. 2.6 No .64)

$\star$  RATE =  $\frac{\text{NO. OF ACCIDENT} \times 1000}{\text{MILE}}$

VEH =  $\frac{365 \times 2}{MILE}$

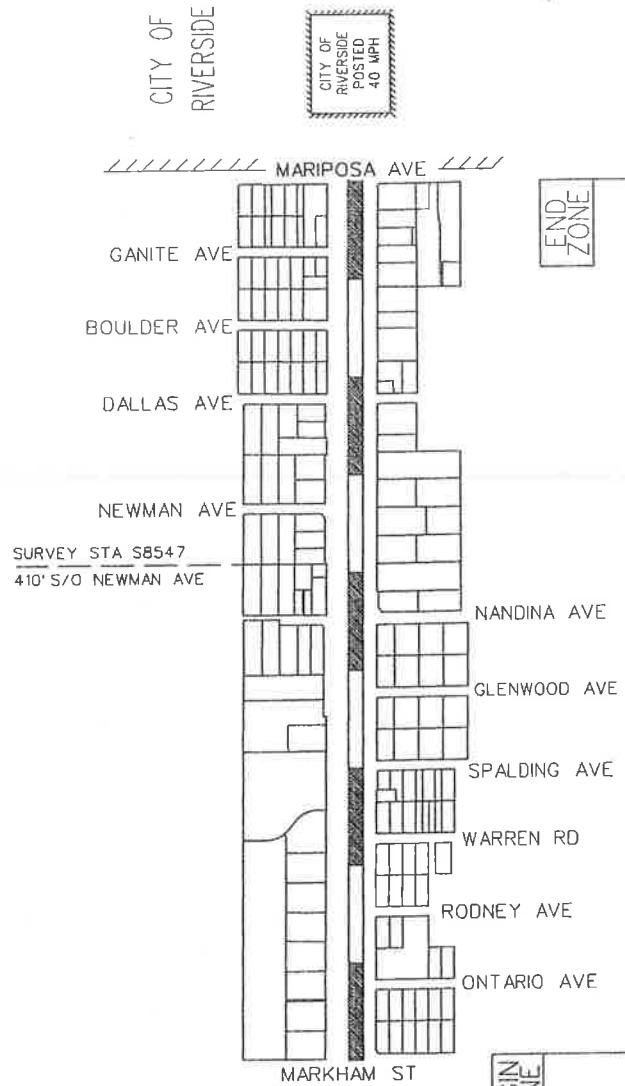
COUNTY AREA:	WOODCREST	SURVEY DATE:	MAR, 20, 2013	APPROVED BY:		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
COUNTY MAP:	57B	MAP DATE:	FEB 17, 2016	DRAWN BY:	J VALADEZ	ENGINEERING AND TRAFFIC SURVEY AT
SUPERVISOR DISTRICT:	1/1	CAD FILE:	WOOD.DGN	WOOD ROAD	LAWRENCE T. TAFFE, COUNTY TRAFFIC ENGINEER	PAGE 1 OF 2

# WOOD ROAD

( #1043 )

LEGEND:

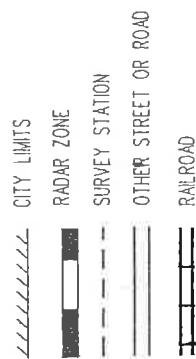
- CITY LIMITS
- RADAR ZONE
- - - SURVEY STATION
- OTHER STREET OR ROAD



RECOMMENDED SPEED LIMIT	45 MPH	APPROVED BY:	<i>Lawrence T. Tai</i>
85th/TILE SPEED	49.9 MPH	DATE:	JAN 28, 2016
VEHICLES IN 24 HR (2 WAY)	5,290	MAP DATE:	FEB 17, 2016
SEGMENT LENGTH	1.0 MILE	DRAWN BY:	J VALADEZ
ALL ACCIDENTS IN 2 YRS.	2	DATE:	2/22/2016
ACCIDENT RATE ☆	0.52 ACC/MVM	WOOD.DGN	LAWRENCE T. TAI, P.E. COUNTY TRAFFIC ENGINEER
EXISTING SPEED LIMIT	50 MPH (Ord. 452.227 Sec. 2.6 No .64)	CAD FILE:	WOOD ROAD
☆ RATE: $\frac{\text{NO. OF ACCIDENT}}{\text{VEH}} \times 1000 \text{ /MILE}$		SURVEY DATE:	JAN 28, 2016
COUNTY AREA: WOODCREST	MAP DATE:	MAP DATE:	
COUNTY MAP: 54	DRAWN BY:	DRAWN BY:	
SUPERVISOR DISTRICT:	1/1	CAD FILE:	

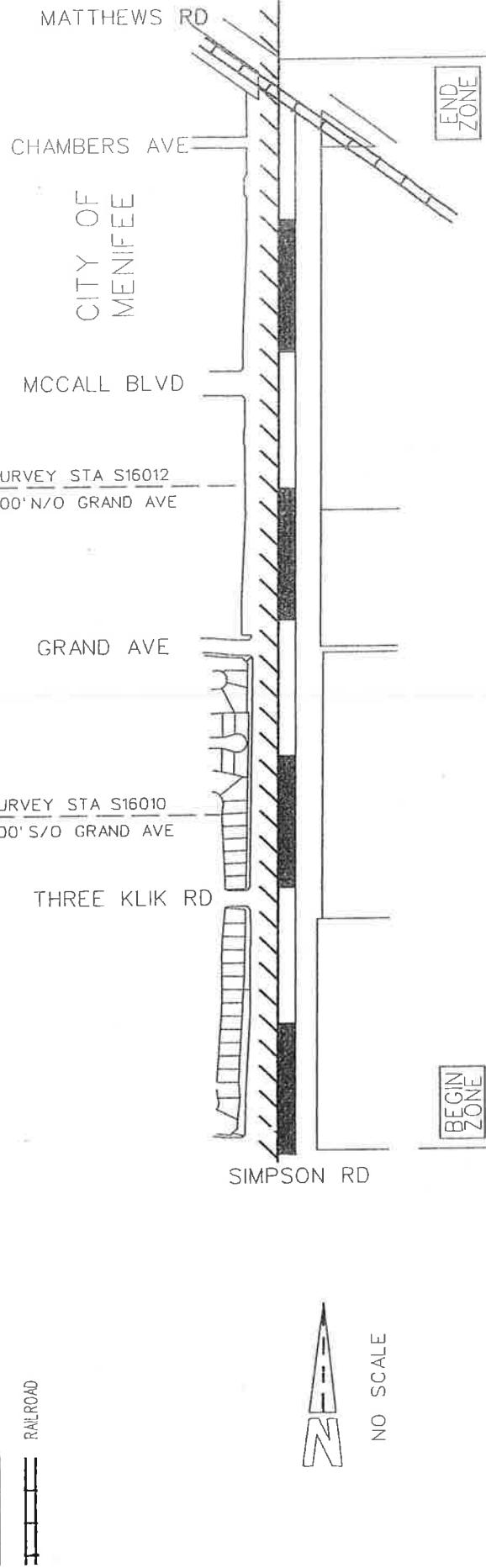
COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION	ENGINEERING AND TRAFFIC SURVEY AT	PAGE 2 OF 2
WOOD ROAD		

## LEGEND:



# BRIGGS ROAD

(#1513)



RECOMMENDED SPEED LIMIT	45 MPH
85th/TILE SPEED	48.5 MPH (AVERAGE OF TWO SIMILAR SEGMENTS OF 48 & 49 MPH)
VEHICLES IN 24 HR (2 WAY)	2,100
SEGMENT LENGTH	1.1 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

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

COUNTY AREA:	MENIFEE	SURVEY DATE:	DEC 10, 2015	APPROVED BY:	COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION
COUNTY MAP:	113	MAP DATE:	FEB 05, 2016	<i>Lawrence T. Tai, P.E.</i>	ENGINEERING AND TRAFFIC SURVEY AT
SUPERVISOR DISTRICT:	3/5, 3/3	DRAWN BY:	J VALADEZ	DATE: 2/22/2016	BRIGGS ROAD
		CAD FILE:	BRIGGS RD.DGN		COUNTY TRAFFIC ENGINEER

APPROVED BY:

*Lawrence T. Tai, P.E.*

COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION



ENGINEERING AND TRAFFIC SURVEY AT  
BRIGGS ROAD

PAGE  
1 OF 1

LEGEND:

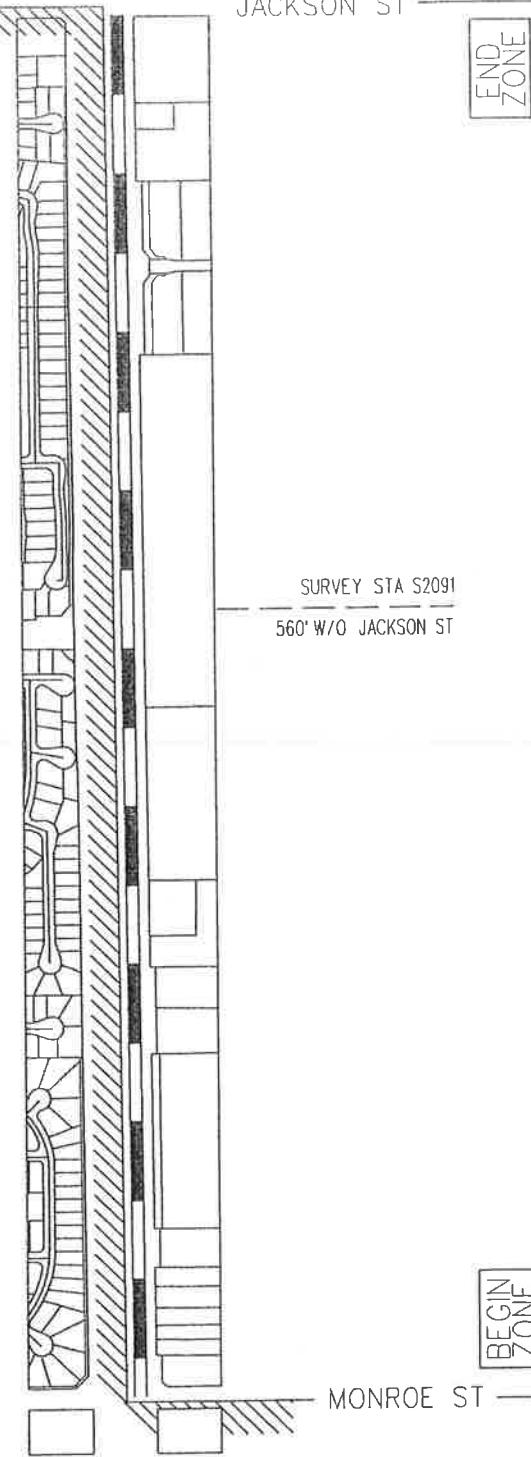
- CITY LIMITS
- RADAR ZONE
- SURVEY STATION
- OTHER STREET OR ROAD

# 52ND AVENUE

( #1413 )

MONROE ST

CITY OF INDIANAPOLIS



NO SCALE

BEGIN ZONE

END ZONE

RECOMMENDED SPEED LIMIT

PREVAILING SPEED (85%):

VEHICLES IN 24 HR (2 WAY)

SEGMENT LENGTH

ALL ACCIDENTS IN 2 YRS.

ACCIDENT RATE ☆

55 MPH

55 MPH

7,380

1.0 MILE

1 (CITY DATA NOT INCLUDED)

0.19 ACC/MVM

50 MPH (Ord. 452.222 Sec. 2.6 No. 50)

☆ RATE =  $\frac{\text{ACCIDENTS}}{\text{VEHICLES}} \times 2 \times \text{MILE}$ 

COUNTY AREA:	INDIANAPOLIS	SURVEY DATE:	DEC 17, 2015	APPROVED BY:		COUNTY OF RIVERSIDE
COUNTY MAP PAGE:	218	MAP DATE:	DEC 21, 2015	J. VALADEZ		TRANSPORTATION DEPARTMENT
SUPERVISOR DISTRICT:	4 / 4	DRAWN BY:		LAWRENCE T. TAI, P.E.	AT	TRAFFIC ENGINEERING DIVISION
	CAD FILE:	52ND AVE.DGN			52ND AVENUE	PAGE 1 OF 1

**LEGEND:**

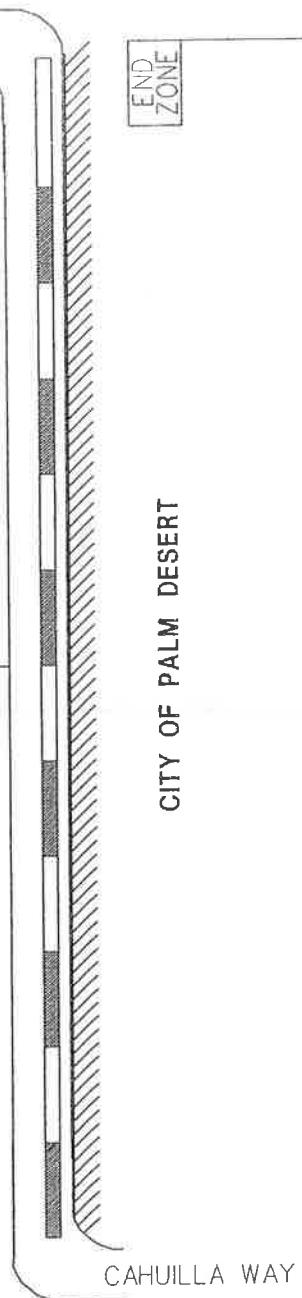
- CITY LIMITS
- RADAR ZONE
- - - RADAR SURVEY STATION
- OTHER STREET OR ROAD

# CAT CANYON RD

(#1387)

STA S899  
690' N/O CAHUILLA WAY

CHOLLA WAY



NO SCALE

RECOMMENDED SPEED LIMIT	40 MPH
PREVAILING SPEED (85%)	41 MPH
VEHICLES IN 24 HR (2 WAY)	830
SEGMENT LENGTH	0.25 MILE
SPEED ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE $\star$	0.00 ACC/MVM
PRIOR POSTED LIMIT	35 MPH (Ord. 452.223 Sec. 2.3 No. 87)

$\star$  RATE:  $\frac{\text{ACCIDENT} \times 1000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:	PALM DESERT	SURVEY DATE:	DEC 15, 2015	APPROVED BY:	<i>[Signature]</i>
COUNTY MAP:	191	MAP DATE:	JAN 28, 2016	DATE:	2/1/2016
SUPERVISOR DISTRICT:	4/4	DRAWN BY:	J VALADEZ	ENGINEERING AND TRAFFIC SURVEY AT	LAWRENCE T. TAI, P.E.
	CAD FILE:	CATCANYON.DGN		CAT CANYON RD	COUNTY TRAFFIC ENGINEER

COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION		PAGE
ENGINEERING AND TRAFFIC SURVEY	AT	1 OF 1
CAT CANYON RD		

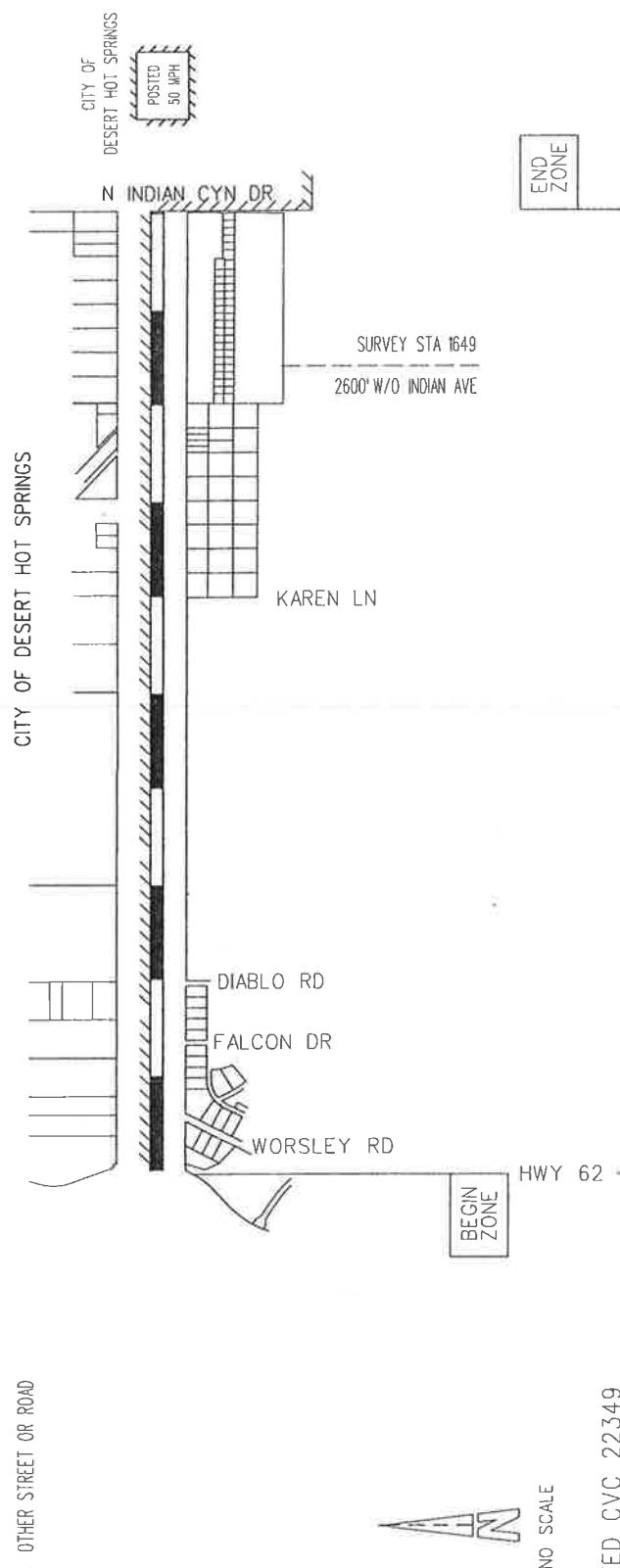
LEGEND:

CITY LIMITS  
 RADAR ZONE  
 SURVEY STATION

OTHER STREET OR ROAD

**PIERSON BOULEVARD**

( #1375 )



NO SCALE

★ MAX SPEED CVC 22349

RECOMMENDED SPEED LIMIT

\* 55 MPH

PREVAILING SPEED (85%): 58 MPH

VEHICLES IN 24 HR (2 WAY): 2,490

SEGMENT LENGTH: 2.8 MILE

ALL ACCIDENTS IN 2 YRS.: 0

ACCIDENT RATE: 0.00 ACC/MVM

EXISTING SPEED LIMIT

\* 55 MPH

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

COUNTY AREA: DESERT HOT SPRINGS

COUNTY MAP PAGE: 166 &amp; 167B

SUPERVISOR DISTRICT: PIERSON BLVD

SURVEY DATE:	JAN 14, 2016	APPROVED BY:	 LAWRENCE T. TAL, P.E.
MAP DATE:	APR 19, 2016	DATE:	4/25/2016
DRAWN BY:	J VALADEZ	ENGINEERING AND TRAFFIC SURVEY AT	PIERSON DGN
CAD FILE:		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING SECTION	PAGE 101

CITY OF DESERT HOT SPRINGS



CITY OF DESERT HOT SPRINGS

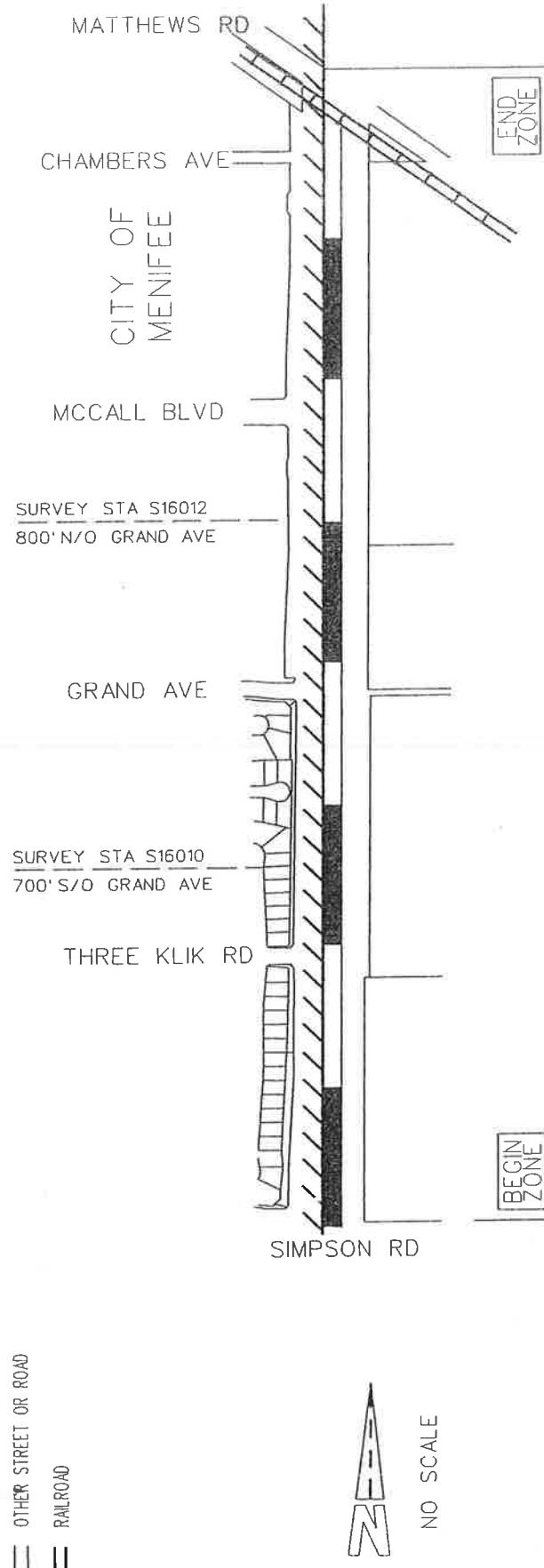
CITY OF SPRINGS  
DESERT HOT SPRINGS  
POSTED 50 MPH  
END ZONE  
BEGIN ZONE  
N INDIAN CYN DR  
KAREN LN  
DIABLO RD  
FALCON DR  
WORSLEY RD  
SURVEY STA 1649  
2600' W/O INDIAN AVE  
HWY 62  
NO SCALE

## LEGEND:

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

**BRIGGS ROAD**

( #1513 )



RECOMMENDED SPEED LIMIT	45 MPH
85th/TILE SPEED	48.5 MPH (AVERAGE OF TWO SIMILAR SEGMENTS OF 48 & 49 MPH)
VEHICLES IN 24 HR (2 WAY)	2,100
SEGMENT LENGTH	1.1 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

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

SURVEY DATE: DEC 10, 2015 APPROVED BY:



TRANSPORTATION DEPARTMENT

CITY OF MENIFE

TRAFFIC ENGINEERING DIVISION

PAGE

1 OF 1

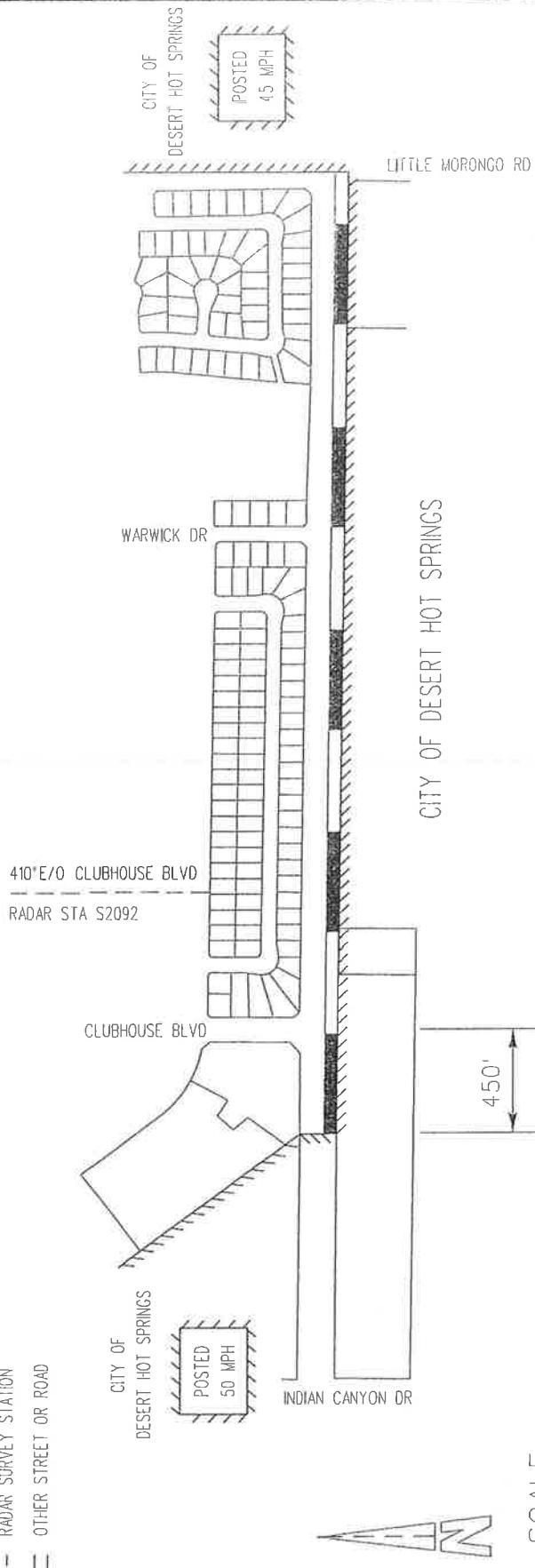
COUNTY AREA:	Menifee	MAP DATE:	FEB 05, 2016	DATE:	2/22/2016
COUNTY MAP:	113	DRAWN BY:	J VALADEZ	LAWRENCE T. TAI, P.E.	ENGINEERING AND TRAFFIC SURVEY
SUPERVISOR DISTRICT:	3/5, 3/3	CAD FILE:	BRIGGS RD.DGN	COUNTY TRAFFIC ENGINEER	BRIGGS ROAD

# MISSION LAKES BOULEVARD

( # 1432 )

## LEGEND:

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



NO SCALE

RECOMMENDED SPEED LIMIT	50 MPH
PREVAILING SPEED (85%:	48 MPH
VEHICLES IN 24 HR (2 WAY)	3,110
SEGMENT LENGTH	0.79 MI
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ☆	0.56 ACC/MVM
EXISTING SPEED LIMIT	50 MPH (Ord. 452.223 Sec. 2.6 No. 51)

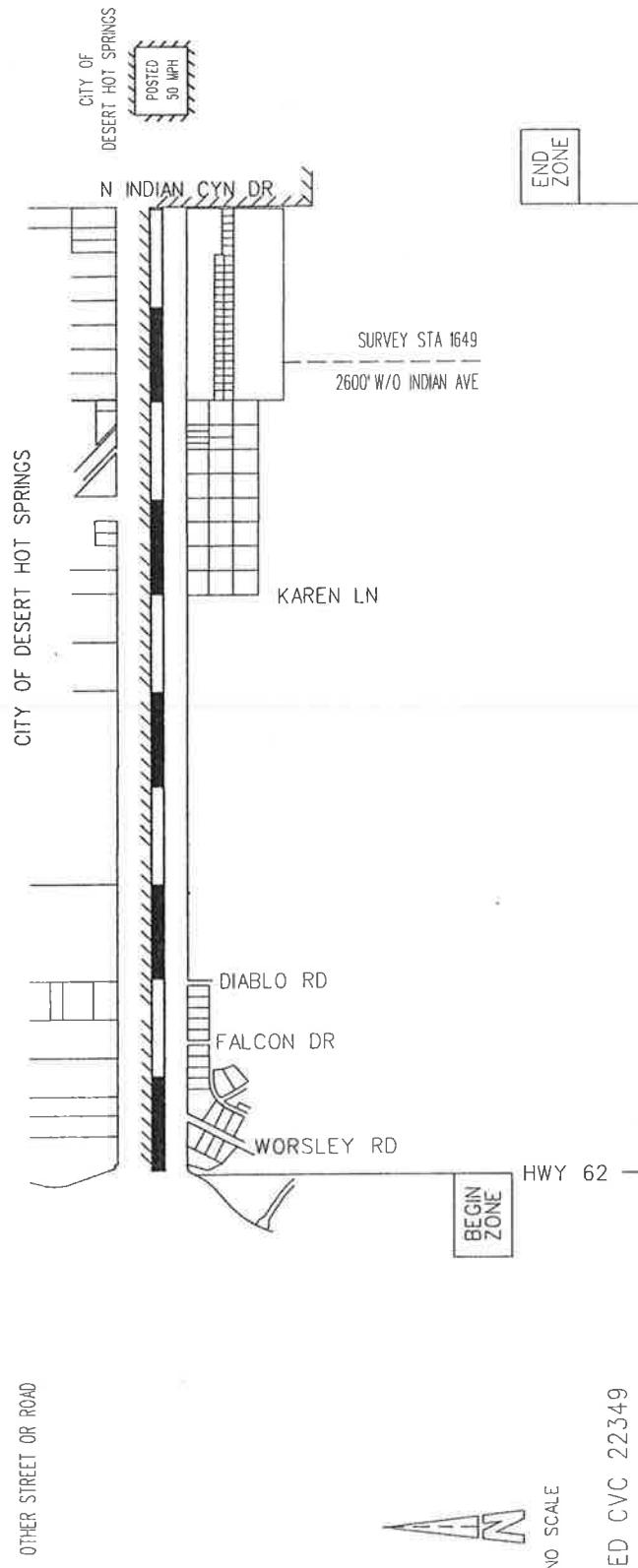
VEH x 365 x 2YR x MILE		APPROVED BY:		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION	
CO. RATE = DISCEN, A 1000.00		<i>Lawrence T. Taippe</i> DATE: 4/1/2016		ENGINEERING AND TRAFFIC SURVEY AT	
CO. MAP: COUNTY MAP:		SURVEY DATE: JAN 14, 2016	MAP DATE: MAR 29, 2016	DRAWN BY: J VALADEZ	MISSION LAKES BLVD
SUPERVISOR DISTRICT: DESERT HOT SPRINGS		167A CAD FILE: MISSIONLAKES.DGN	LAWRENCE T. TAIPPE. COUNTY TRAFFIC ENGINEER		PAGE 1 OF 1

LEGEND:

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

**PIERSON BOULEVARD**

(#1375)



\* MAX SPEED CVC 22349

RECOMMENDED SPEED LIMIT

PREVAILING SPEED (85%):

VEHICLES IN 24 HR (2 WAY)

SEGMENT LENGTH

ALL ACCIDENTS IN 2 YRS.

ACCIDENT RATE \*

EXISTING SPEED LIMIT

\* 55 MPH

58 MPH

2,490

2.8 MILE

0

0.00 ACC/MVM

\* 55 MPH

STAR RATE =  $\frac{\text{ACCIDENT} \times 1000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

COUNTY AREA:

SURVEY DATE:

APPROVED BY:

CITY OF RIVERSIDE

COUNTY MAP PAGE:

MAP DATE:

TRANSPORTATION DEPARTMENT

SUPERVISOR DISTRICT:

DRAWN BY:

TRAFFIC ENGINEERING SECTION

CAD FILE:

DATE:

ENGINEERING AND TRAFFIC SURVEY

AT

PIERSON BLVD

PAGE  
1 OF 1