

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



**ITEM: 3.28  
(ID # 15141)**

**MEETING DATE:**

Tuesday, June 15, 2021

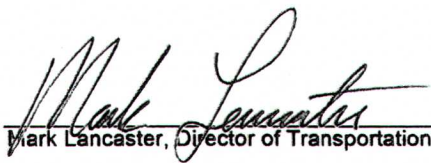
**FROM :** TLMA-TRANSPORTATION:

**SUBJECT:** TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION  
**DEPARTMENT:** Adoption of Ordinance No 452.248 to Establish Speed Zones Enforceable by Radar Speed Detection Equipment in the Hemet, Highgrove, Lake Elsinore, Mecca, Murrieta, Perris, Temecula, Winchester, Homeland, and Woodcrest Areas. All Districts. [\$3,500 Total Cost - Gas Tax 100%]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Adopt Ordinance No. 452.248, Amending Ordinance No. 452 relating to Prima Facie Speed Limits to Establish Various Speed Zones Enforceable by Radar Speed Detection Equipment in the Hemet, Highgrove, Lake Elsinore, Mecca, Murrieta, Perris, Temecula, Winchester, Homeland, and Woodcrest Areas of Riverside County; and
2. Direct the Clerk of the Board to publish Ordinance No. 452.248 pursuant to Government Code Section 25124.

**ACTION:Policy**



Mark Lancaster, Director of Transportation

5/5/2021

---

**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Washington, seconded by Supervisor Jeffries and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended and that Ordinance 452.248 is adopted with waiver of the reading.

**Ayes:** Jeffries, Spiegel, Washington, Perez, and Hewitt  
**Nays:** None  
**Absent:** None  
**Date:** June 15, 2021  
**xc:** Transp., COB

Kecia R. Harper  
Clerk of the Board

By:   
Deputy

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

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 0	\$ 3,500	\$ 3,500	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>SOURCE OF FUNDS:</b> Gas Tax (100%)			<b>Budget Adjustment:</b> No	
There are no General Funds used in this project.			<b>For Fiscal Year:</b> 21/22	

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

**BACKGROUND:**

**Summary**

The County of Riverside Transportation Department 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 Hemet, Highgrove, Lake Elsinore, Mecca, Murrieta, Perris, Temecula, Winchester, Homeland, and Woodcrest areas of Riverside County.

Based upon the results of the E&TS for these roads, the Transportation Department recommends designated radar-enforceable speed limits along the road segments summarized in the List of Speed Zone tables, and has determined these speed limits to be appropriate to facilitate the safe and orderly movement of vehicular traffic.

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

**Previous Agenda References**

May 25, 2021 - Initiation of Ord. 452 (Agenda Item 3.35)

June 8, 2021 - Introduction of Ord. 452.248 (Agenda Item 3.34)

**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.

**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 \$3,500.

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

**Contract History and Price Reasonableness**

N/A

**ATTACHMENTS:**

Ord. 452.248 Vicinity Maps

Ord. 452.248

Ord. 452.248 List of Speed Zones

Ord. 452.248 Speed Zone Diagrams

  
\_\_\_\_\_  
Jason Farin, Principal Management Analyst

6/9/2021

  
\_\_\_\_\_  
Gregory P. Priamos, Director County Counsel

6/3/2021



1                   142. On the southerly half of Main Street between Iowa Avenue and Mount  
2                   Vernon Avenue, a total distance of approximately 1.50 miles, in the  
3                   Highgrove area.

4                   143. On Yates Road between Pourroy Road and Alegre Vista Road, a total  
5                   distance of approximately 0.50 miles, in the Winchester area.”

6                   Section 5.     Section 2.4 of Ordinance No. 452, entitled “Forty miles per hour,” is hereby  
7 amended to add new subsection 159, to read as follows:

8                   “159. On 65<sup>th</sup> Avenue between Dale Kiler Road and Johnson Street, a total  
9                   distance of approximately 0.50 miles, in the Mecca area.”

10                  Section 6.     Section 2.5 of Ordinance No. 452, entitled “Forty-five miles per hour,”  
11 is hereby amended to add new subsections 188, 189 and 190 to read as follows:

12                  “188. On Benton Road between SH-79/Winchester Road and Washington  
13                  Street, a total distance of approximately 2.41 miles, in the Murrieta  
14                  area.

15                  189. On Chicago Avenue between Olive Avenue and Fairview  
16                  Avenue/Cedar Avenue, a total distance of approximately 0.50 miles,  
17                  in the Hemet area.

18                  190. On Rancho California Road between Avenida Del Oro and the City of  
19                  Temecula (4500 feet east of Via Santa Rosa), a total distance of  
20                  approximately 1.25 miles, in the Temecula area.”

21                  Section 7.     Section 2.7 of Ordinance No. 452, entitled “Fifty-five miles per hour,”  
22 is hereby amended to add new subsections 31 and 32 to read as follows:

23                  “31. On Van Buren Boulevard between the Riverside city limits (530 feet  
24                  west of Pine Court) and King Avenue, a total distance of  
25                  approximately 2.46 miles, in the Woodcrest area.

26                  32. On the southerly half of Van Buren Boulevard between Barton Street  
27                  and Orange Terrace Parkway, and full width between Orange Terrace  
28                  Parkway and I-215, a total distance of approximately 2.50 miles, in

1 the Woodcrest area.”

2 Section 8. Subsection 94 of Section 2.3 of Ordinance 452 adopted on June 02, 2009,  
3 pursuant to Ordinance No. 452.225, is repealed in its entirety. Subsection 94 of Section 2.3 established a  
4 thirty-five miles per hour speed limit on El Mineral Road between a point 265 feet west of Goldstrike Circle  
5 and the centerline of Piedras Road, a total distance of approximately 0.47 miles, in the Perris area.

6 Section 9. Subsection 96 of Section 2.3 of Ordinance 452 adopted on June 02, 2009,  
7 pursuant to Ordinance No. 452.225, is repealed in its entirety. Subsection 96 of Section 2.3 established a  
8 thirty-five miles per hour speed limit on Piedras Road between the centerline of Valle Pacifico Drive and a  
9 point 875 feet north of Copper Queen Lane, a total distance of approximately 1.0 mile, in the Perris area.

10 Section 10. Subsection 4 of Section 2.4 of Ordinance 452 adopted on February 04, 2003,  
11 pursuant to Ordinance No. 452.214, is repealed in its entirety. Subsection 4 of Section 2.4 established a  
12 forty miles per hour speed limit on the southerly half of Main Street between Iowa Avenue and Mount  
13 Vernon Avenue, a total distance of approximately 1.5 miles, in the Highgrove area.

14 Section 11. Subsection 133 of Section 2.4 of Ordinance 452 adopted on September 11,  
15 2012, pursuant to Ordinance No. 452.233, is repealed in its entirety. Subsection 133 of Section 2.4  
16 established a forty miles per hour speed limit on 65<sup>th</sup> Avenue between Home Avenue and Johnson Street, a  
17 total distance of approximately 0.4 miles, in the Mecca area.

18 Section 12. Subsection 2 of Section 2.7 of Ordinance 452 adopted on February 4, 2003,  
19 pursuant to Ordinance No. 452.214, is repealed in its entirety. Subsection 2 of Section 2.7 established a  
20 fifty-five miles per hour speed limit on Van Buren Boulevard between a point 1,500 feet west of Barton  
21 Road to a point 338 feet east of the centerline of I-215, a total distance of approximately 2.61 miles, and  
22 between the city limits of Riverside and Washington Street, a total distance of approximately 2.7 miles, in  
23 the Woodcrest area.

24 //

25 //

26 //

27 //

28 //

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

Section 13. EFFECTIVE DATE. This ordinance shall take effect thirty (30) days after its adoption.

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

BY: Karen S. Spiegel  
SUPERVISOR KAREN SPIEGEL, Chair

ATTEST:  
KECIA HARPER,  
CLERK OF THE BOARD

By: [Signature]  
Deputy

APPROVED AS TO FORM:

By: [Signature]  
Shellie Clack  
Chief Deputy County Counsel

DA:sa

Y:\TRAFFIC\ORD 452 SPEED ZONES\ORD 452248\Ord 452.248.docx


1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

STATE OF CALIFORNIA        )  
  )  
COUNTY OF RIVERSIDE        )        SS

I HEREBY CERTIFY that at a regular meeting of the Board of Supervisors of said county held on June 15, 2021, the foregoing ordinance consisting of 13 Sections was adopted by the following vote:

AYES:                   Jeffries, Spiegel, Washington, Perez and Hewitt  
NAYS:                   None  
ABSENT:                 None

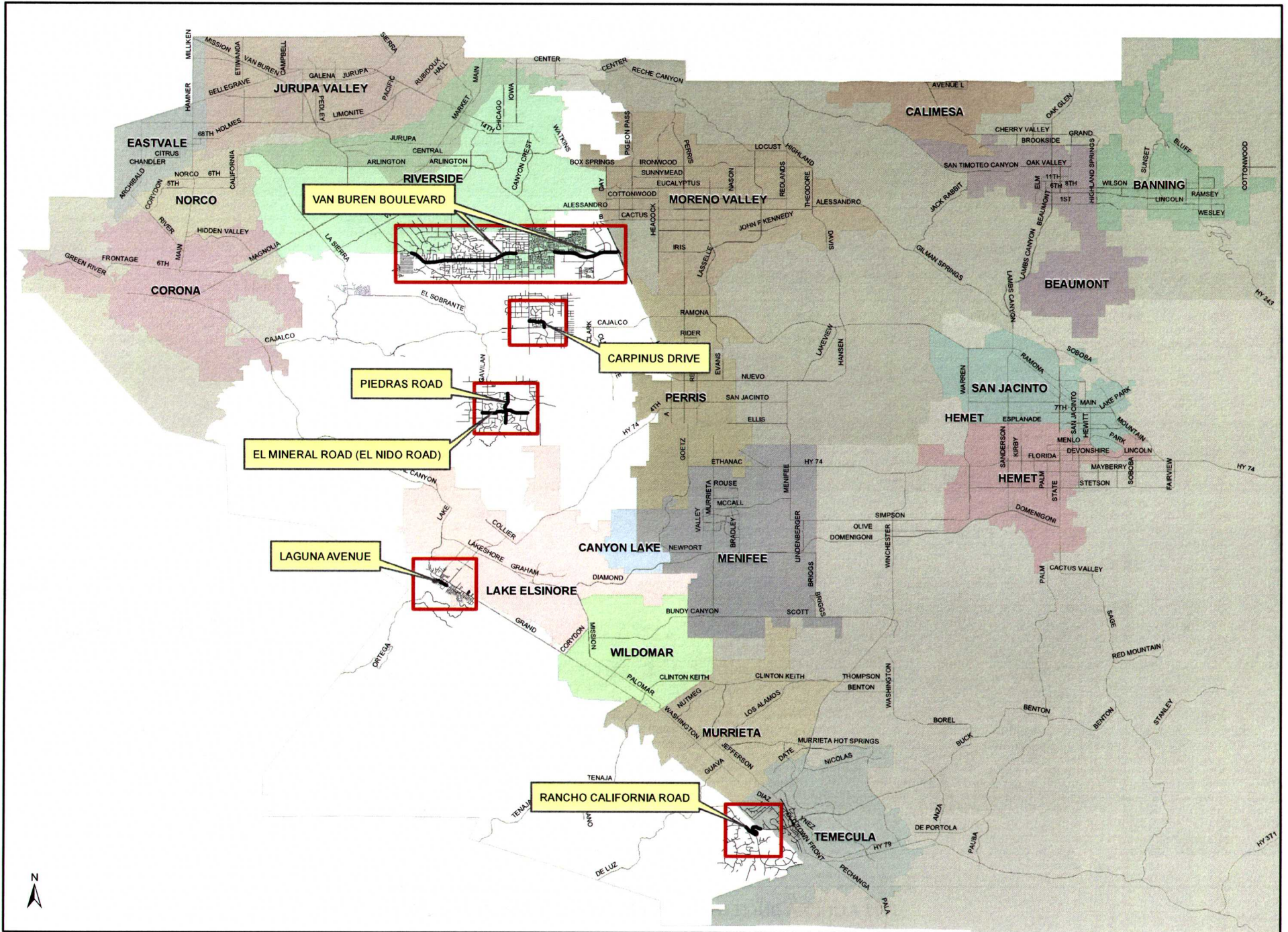
DATE:           June 15, 2021

KECIA R. HARPER  
Clerk of the Board  
BY:   
Deputy

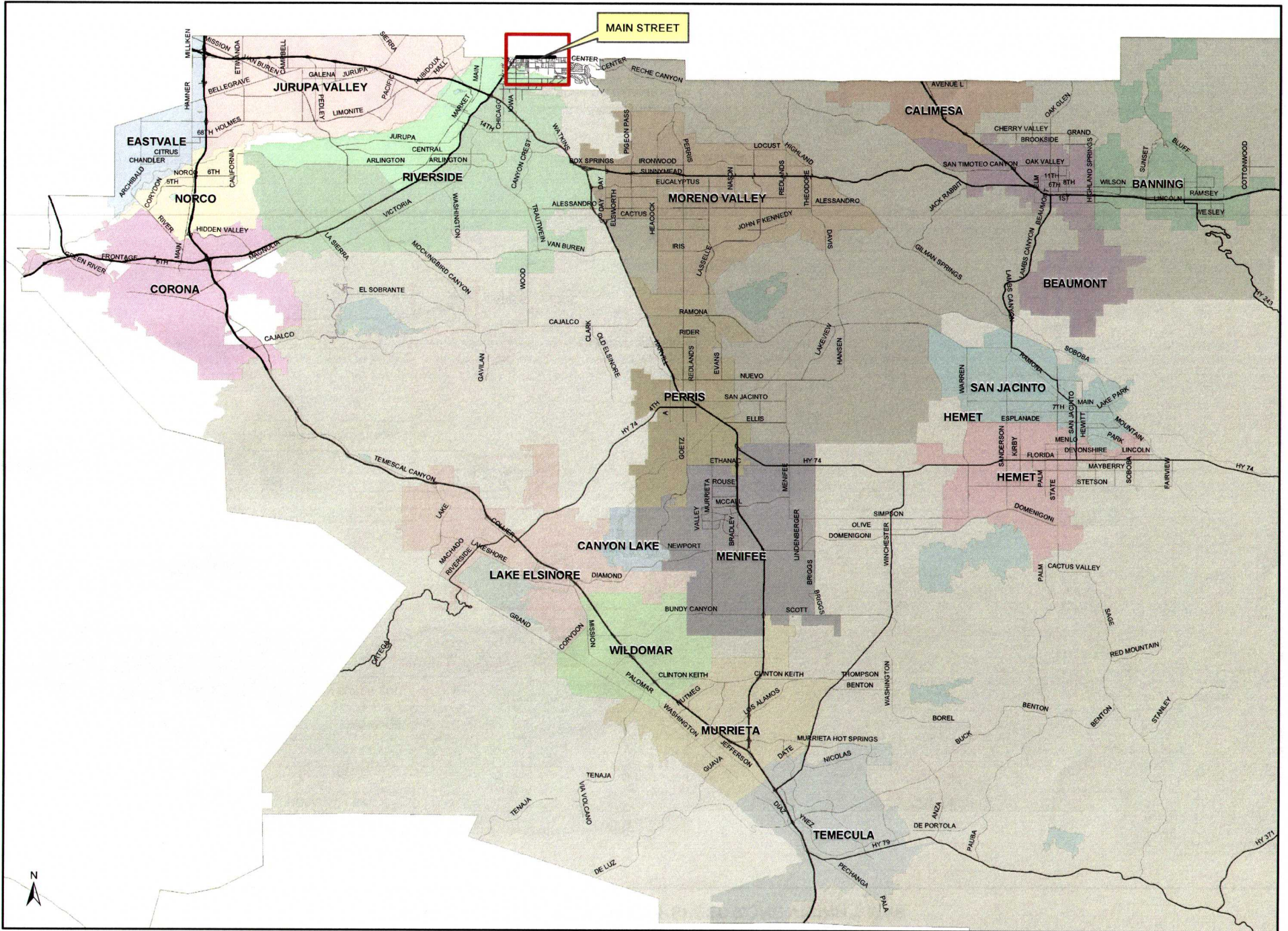
SEAL



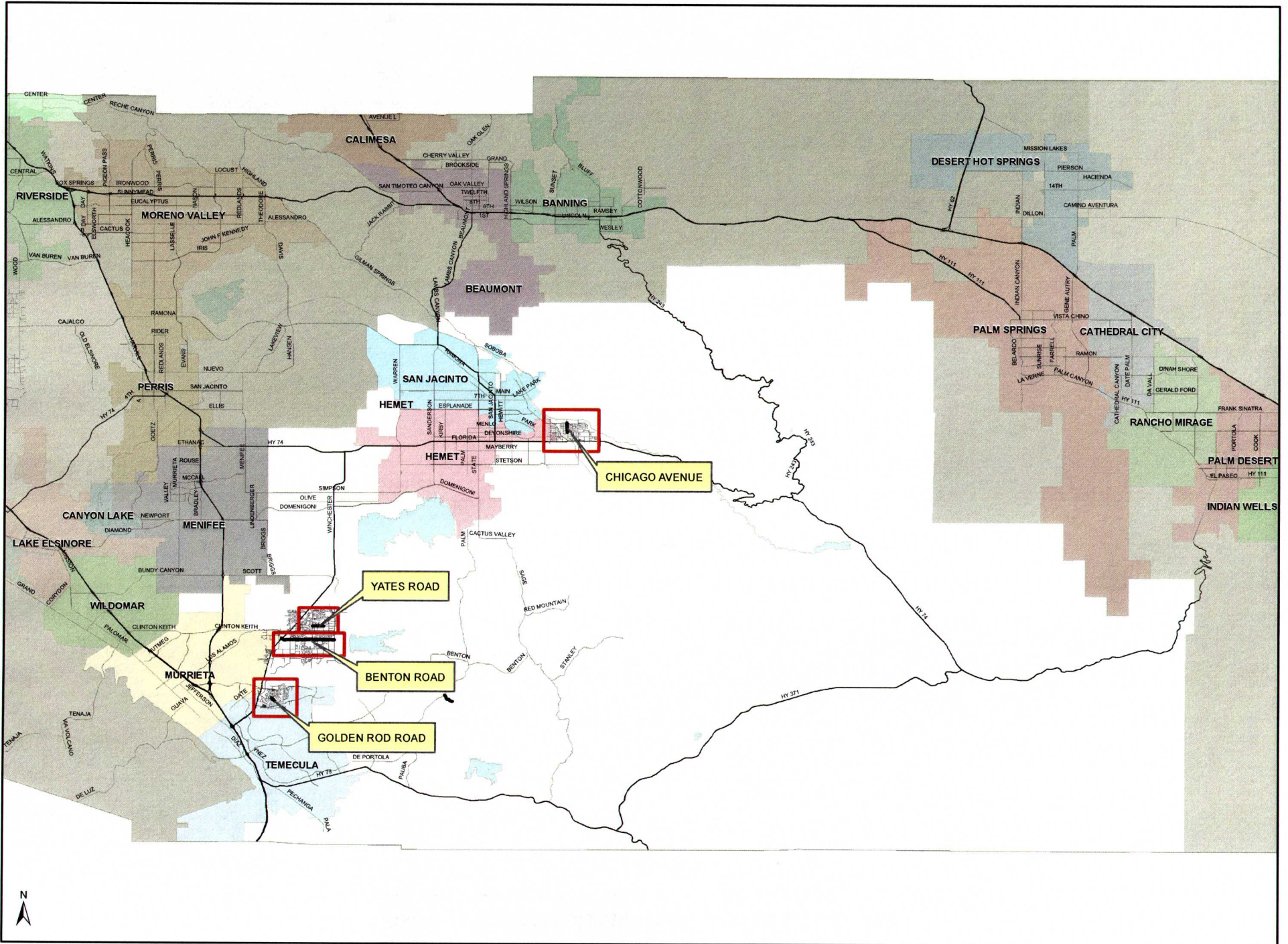
# ORDINANCE 452.248 DISTRICT 1 SPEED ZONE VICINITY MAP



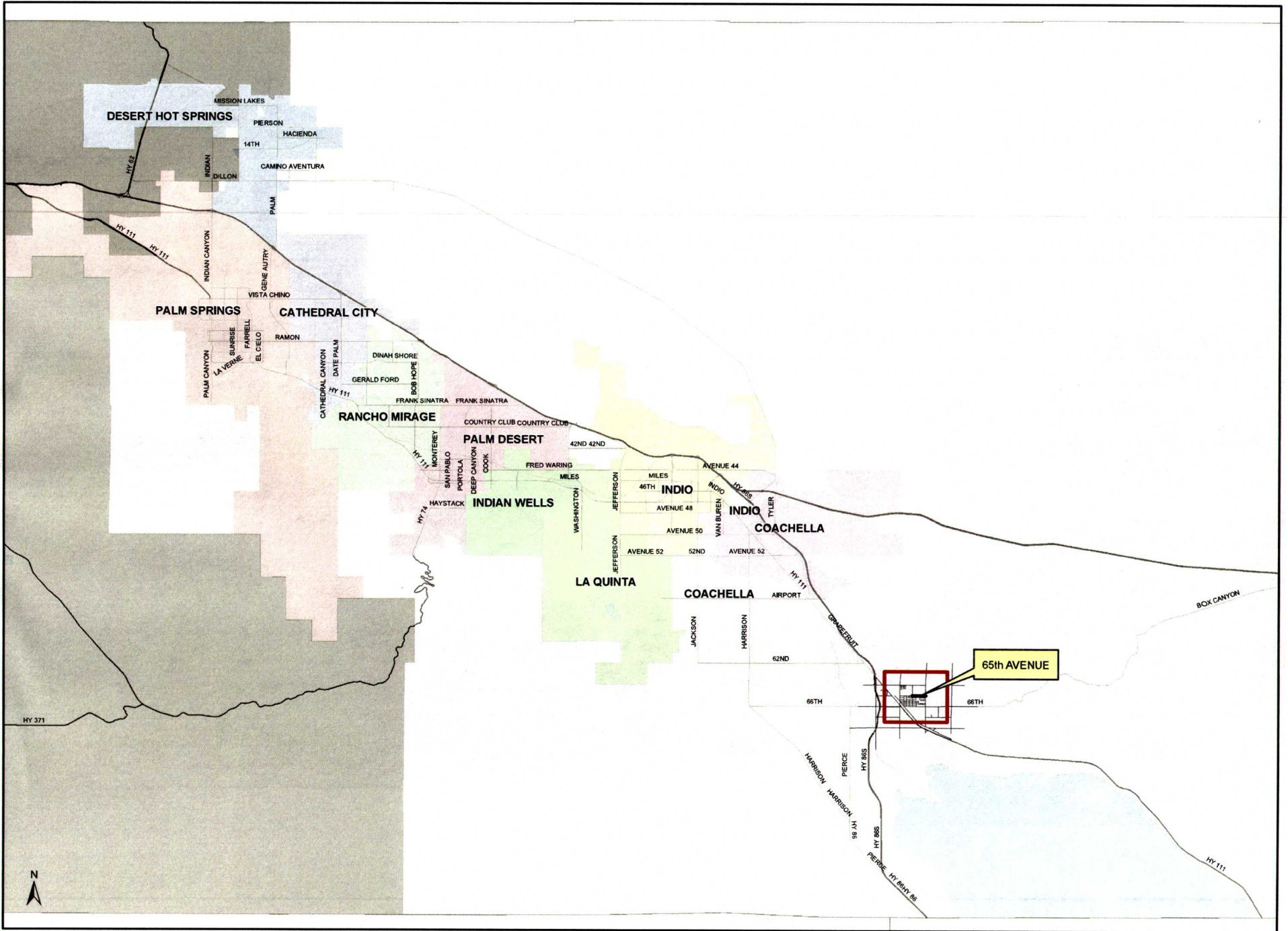
ORDINANCE 452.248 DISTRICT 2 SPEED ZONE VICINITY MAP



# ORDINANCE 452.248 DISTRICT 3 SPEED ZONE VICINITY MAP



ORDINANCE 452.248 DISTRICT 4 SPEED ZONE VICINITY MAP





**LIST OF SPEED ZONE SUBMITTALS  
ORDINANCE AMENDMENT NO 452.248  
SUPERVISORIAL DISTRICT NO. 1**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
PERRIS	<b>CARPINUS DRIVE</b> Between Wood Road and Cajalco Road	Not Posted	35	NEW SPEED ZONE
PERRIS	<b>EL MINERAL ROAD</b> Between Olive Street and Piedras Road	35***	30	SPEED REDUCTION & BOUNDARY CHANGE
PERRIS	<b>EL NIDO ROAD</b> Between Piedras Road and end of paved road	35***	30	SPEED REDUCTION & BOUNDARY CHANGE
LAKE ELSINORE	<b>LAGUNA AVENUE</b> Between Washington Street and Riverside Drive	Not Posted	15	NEW SPEED ZONE
PERRIS	<b>PIEDRAS ROAD</b> Between Valle Pacifico Drive and Santa Rosa Mine Road	35***	30	SPEED REDUCTION & BOUNDARY CHANGE
TEMECULA	<b>RANCHO CALIFORNIA ROAD</b> Between Avenida del Oro and City of Temecula (4500' E/O Via Santa Rosa)	55*	45	NEW SPEED ZONE
WOODCREST	<b>VAN BUREN BOULEVARD</b> Between Barton Street and Orange Terrace Parkway, and full width between Orange Terrace Parkway and I-215	55***	55	BOUNDARY CHANGE

\* Maximum allowable speed limit for a two-lane highway is 55 mph (California Vehicle Code Section 22349)

\*\*Maximum allowable speed limit for a multi-lane highway is 65 mph (California Vehicle Code Section 22349)

\*\*\*Change in speed zone boundary

**LIST OF SPEED ZONE SUBMITTALS  
ORDINANCE AMENDMENT NO 452.248  
SUPERVISORIAL DISTRICT NO. 2**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
HIGHGROVE	<b>MAIN STREET</b> Southerly half – between Iowa Avenue and Mount Vernon Avenue	40	35	SPEED REDUCTION

- \* Maximum allowable speed limit for a two-lane highway is 55 mph (California Vehicle Code Section 22349)
- \*\*Maximum allowable speed limit for a multi-lane highway is 65 mph (California Vehicle Code Section 22349)
- \*\*\*Change in speed zone boundary

March 4, 2021

**LIST OF SPEED ZONE SUBMITTALS  
ORDINANCE AMENDMENT NO 452.248  
SUPERVISORIAL DISTRICT NO. 3**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
MURRIETA	<b>BENTON ROAD</b> Between SH-79/Winchester Road and Washington Street	Not Posted	45	NEW SPEED ZONE
HEMET	<b>CHICAGO AVENUE</b> Between Olive Avenue and Fairview Avenue/Cedar Avenue	Not Posted	45	NEW SPEED ZONE
TEMECULA	<b>GOLDEN ROD ROAD</b> Between Willow Avenue and City of Temecula (180' S/O Mirassou Circle)	Not Posted	30	NEW SPEED ZONE
WINCHESTER	<b>YATES ROAD</b> Between Pourroy Road and Alegre Vista Road	Not Posted	35	NEW SPEED ZONE

\* Maximum allowable speed limit for a two-lane highway is 55 mph (California Vehicle Code Section 22349)

\*\*Maximum allowable speed limit for a multi-lane highway is 65 mph (California Vehicle Code Section 22349)

\*\*\*Change in speed zone boundary

March 4, 2021



**LIST OF SPEED ZONE SUBMITTALS  
ORDINANCE AMENDMENT NO 452.248  
SUPERVISORIAL DISTRICT NO. 4**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
MECCA	<b>65<sup>TH</sup> AVENUE</b> Between Dale Kiler Road and Johnson Street	40***	40	BOUNDARY CHANGE

\* Maximum allowable speed limit for a two-lane highway is 55 mph (California Vehicle Code Section 22349)

\*\*Maximum allowable speed limit for a multi-lane highway is 65 mph (California Vehicle Code Section 22349)

\*\*\*Change in speed zone boundary

March 4, 2021

**LIST OF SPEED ZONE SUBMITTALS  
ORDINANCE AMENDMENT NO 452.248  
SUPERVISORIAL DISTRICT NO. 5**

AREA	ROAD NAME/ LIMITS	EXISTING SPEED LIMIT	PROPOSED SPEED LIMIT	NOTES
HOMELAND	<b>BRIGGS ROAD (DIRT ROAD)</b> Between Mapes Road and Gunther Road	NP	20^	NEW SPEED ZONE

\* Maximum allowable speed limit for a two-lane highway is 55 mph (California Vehicle Code Section 22349)





\*\*Maximum allowable speed limit for a multi-lane highway is 65 mph (California Vehicle Code Section 22349)

\*\*\*Change in speed zone boundary

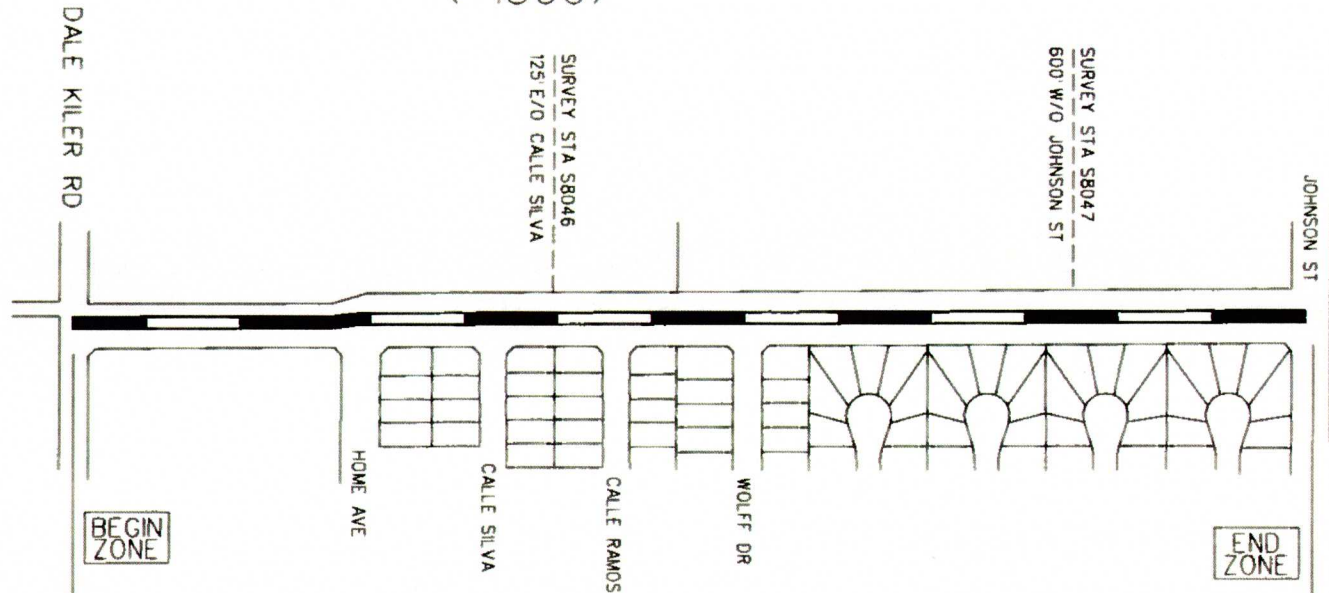
^ South Coast Air Quality Management District (California Vehicle Code Section 22365)

May 25, 2021

LEGEND:

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


# 65TH AVENUE (#1500)



NO SCALE

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





RECOMMENDED SPEED LIMIT	40 MPH
85th%TILE SPEED	40.5 MPH (AVERAGE OF 2 SIMILAR STATIONS OF 37 & 44 MPH)
VEHICLES IN 24 HR (2 WAY)	1150
SEGMENT LENGTH	0.5 MILES
ALL ACCIDENTS IN 2 YRS.	4
ACCIDENT RATE ☆	9.53 ACC/MVM
EXISTING SPEED LIMIT	40 MPH (Ord. 452.233 Sec. 2.4 No. 133)

	SURVEY DATE: FEB 12, 2019	APPROVED BY:	
COUNTY AREA: MECCA	MAP DATE: OCT 02 2019	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	10/16/19 DATE
COUNTY MAP: 230A	DRAWN BY: J VALADEZ		
SUPERVISOR DISTRICT: 4	CAD FILE: 65TH AVENUE.DGN		

COUNTY OF RIVERSIDE  
**TRANSPORTATION DEPARTMENT**  
 TRAFFIC ENGINEERING DIVISION  
 ENGINEERING AND TRAFFIC SURVEY  
 AT  
**65TH AVENUE**

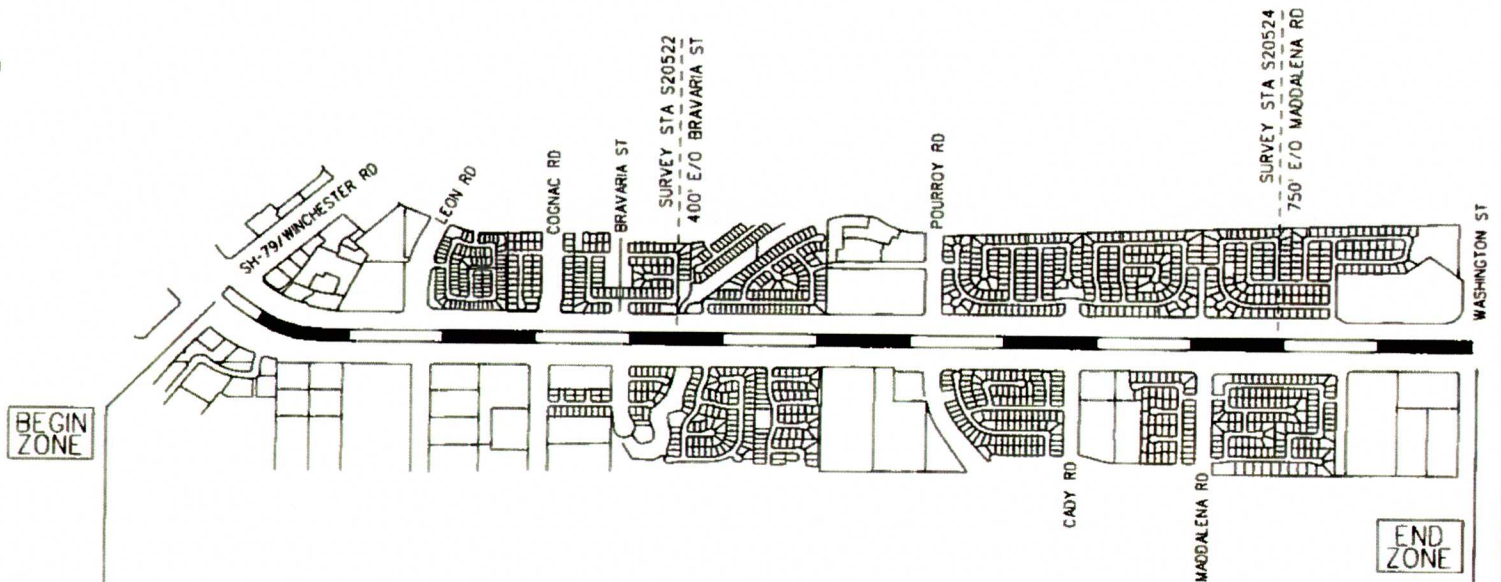


LEGEND:

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

# BENTON ROAD

## (#2014)




NO SCALE

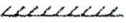


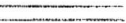
☆ RATE =  $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

RESIDENTIAL AREA - VARYING SIDEWALK IMPROVEMENTS - HIDDEN DRIVEWAYS  
MULTIPLE TURNING MOVEMENTS - REDUCE TO 45 MPH.

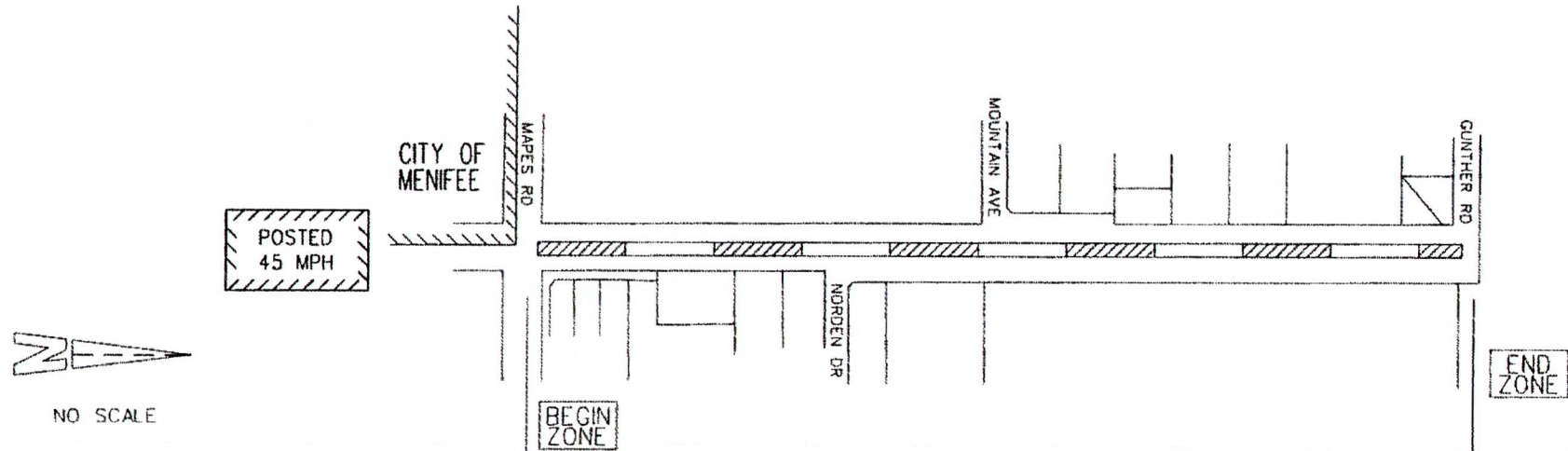
RECOMMENDED SPEED LIMIT	45 MPH
85th%TILE SPEED	51.5 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 56 & 47 MPH)
VEHICLES IN 24 HR (2 WAY)	12760
SEGMENT LENGTH	2.41 MILE
ALL ACCIDENTS IN 2 YRS.	2
ACCIDENT RATE ☆	0.09 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

COUNTY AREA:	MURRIETA	SURVEY DATE:	NOV 04 2020	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>BENTON ROAD</b>	
COUNTY MAP:	124B, 124D, 125C	MAP DATE:	NOV 19 2020	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER		
SUPERVISOR DISTRICT:	3	DRAWN BY:	J VALADEZ			1/26/2021 DATE
		CAD FILE:	BENTON RD.DGN			PAGE 1 OF 1

LEGEND:

-  CITY LIMITS
-  RADAR ZONE (DIRT ROAD)
-  SURVEY STATION
-  OTHER STREET OR ROAD



# BRIGGS ROAD (#2108)







•20 MPH PER CVC 22365

☆ RATE =  $\frac{\text{NO. OF ACCIDENT} \times 1000000}{\text{VEH} \times 365 \times 2 \times \text{MLE}}$

RECOMMENDED SPEED LIMIT	•20 MPH
85th/7ILE SPEED	N/A
VEHICLES IN 24 HR (2 WAY)	150 (OBSERVED)
SEGMENT LENGTH	1.0 MILE
ALL ACCIDENTS IN 2 YRS.	2
ACCIDENT RATE ☆	18.26 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

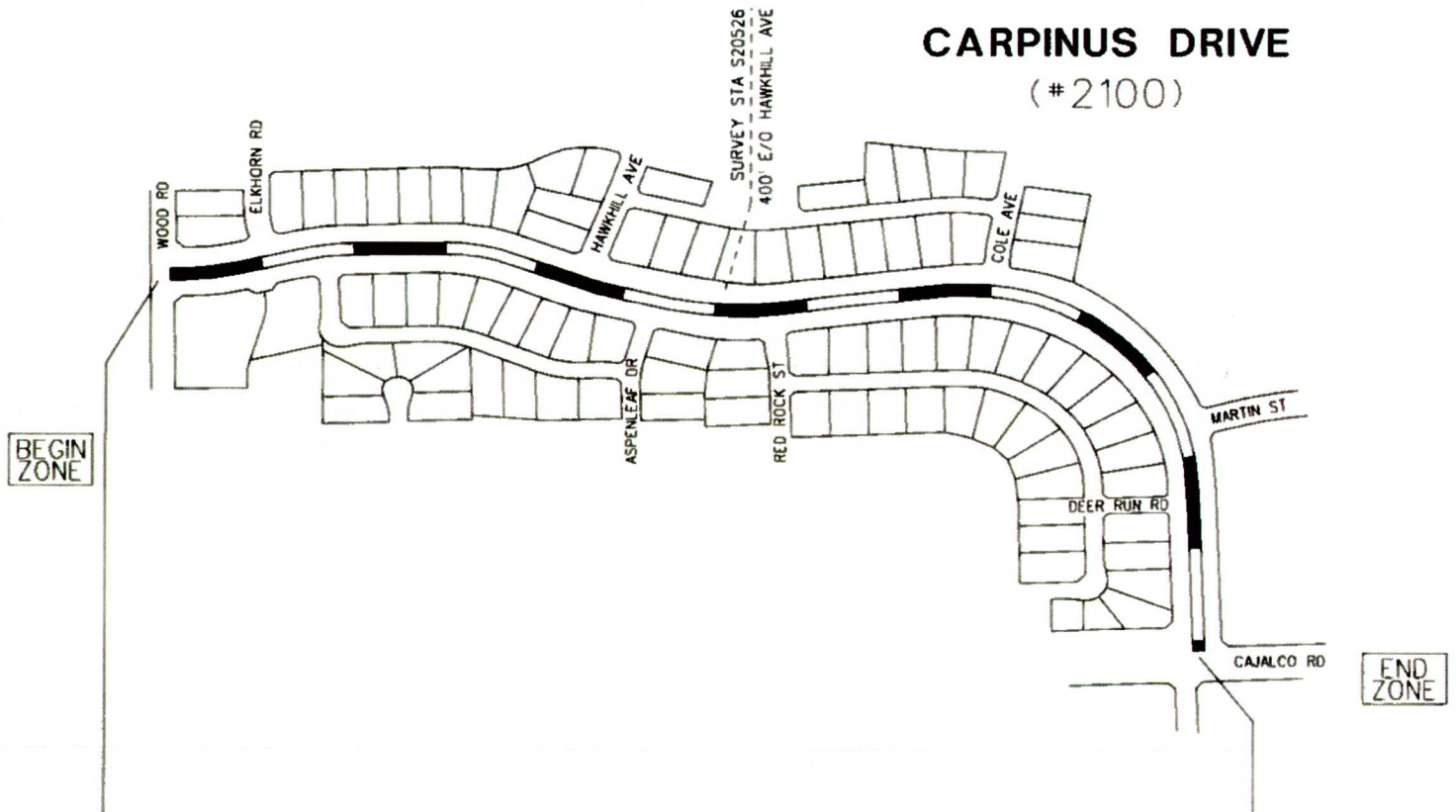
COUNTY AREA:	HOMELAND	SURVEY DATE:	MAY 20 2021	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>BRIGGS ROAD</b>	
COUNTY MAP:	103C	MAP DATE:	MAY 25 2021	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER		
SUPERVISOR DISTRICT:	5	DRAWN BY:	J VALADEZ			
		CAD FILE:	BRIGGS RD.DGN			
						PAGE 1 OF 1

LEGEND:

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

# CARPINUS DRIVE

(#2100)




NO SCALE




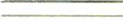
★ RATE =  $\frac{\text{NO. OF ACCIDENT} \times 1,000,000}{\text{VEH} \times 365 \times 2 \times \text{MILE}}$

RESIDENTIAL AREA - VARYING SIDEWALK IMPROVEMENTS  
 MULTIPLE TURNING MOVEMENTS - REDUCE TO 35 MPH.

RECOMMENDED SPEED LIMIT	35 MPH
85th%TILE SPEED	42 MPH
VEHICLES IN 24 HR (2 WAY)	560
SEGMENT LENGTH	0.80 MILE
ALL ACCIDENTS IN 2 YRS.	1
ACCIDENT RATE ★	3.06 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

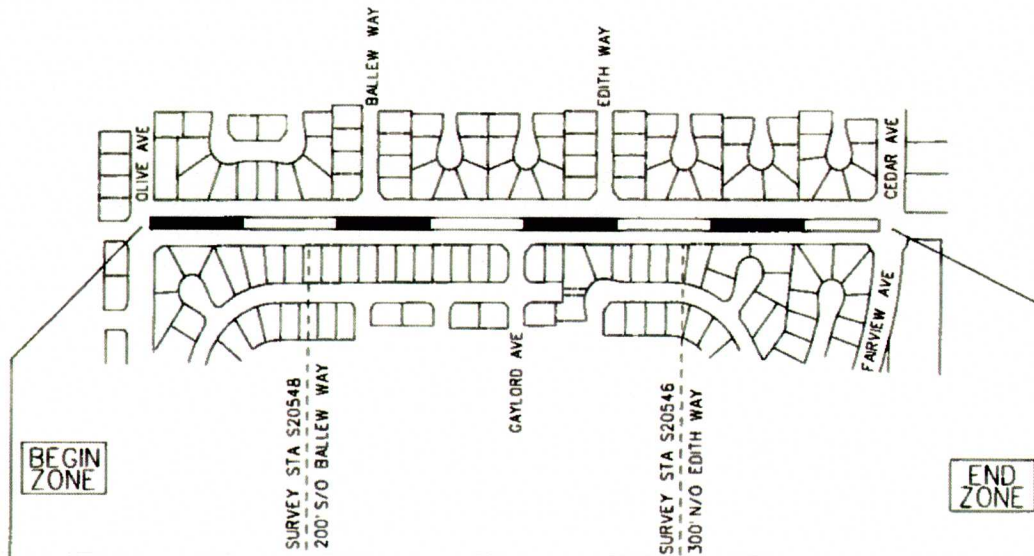
COUNTY AREA:	PERRIS	SURVEY DATE:	SEP 24 2020	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>CARPINUS DRIVE</b>	 PAGE 1 OF 1		
COUNTY MAP:	57B	MAP DATE:	JAN 21 2021	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER				
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ				DATE	1/26/2021
		CAD FILE:	CARPINUS DR.DGN					

LEGEND:

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

# CHICAGO AVENUE


(#2104)



NO SCALE

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





RECOMMENDED SPEED LIMIT	45 MPH
85th PERCENTILE SPEED	50 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 49 & 51 MPH)
VEHICLES IN 24 HR (2 WAY)	1200
SEGMENT LENGTH	0.50 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

COUNTY AREA:	HEMET	SURVEY DATE:	NOV 04 2020
COUNTY MAP:	107A, 112A	MAP DATE:	FEB 01 2021
SUPERVISOR DISTRICT:	3	DRAWN BY:	J VALADEZ
		CAD FILE:	CHICAGO AVE.DGN
		APPROVED BY:	
			2/4/2021 DATE
			DENNIS ACUNA, P.E., T.E. COUNTY TRAFFIC ENGINEER

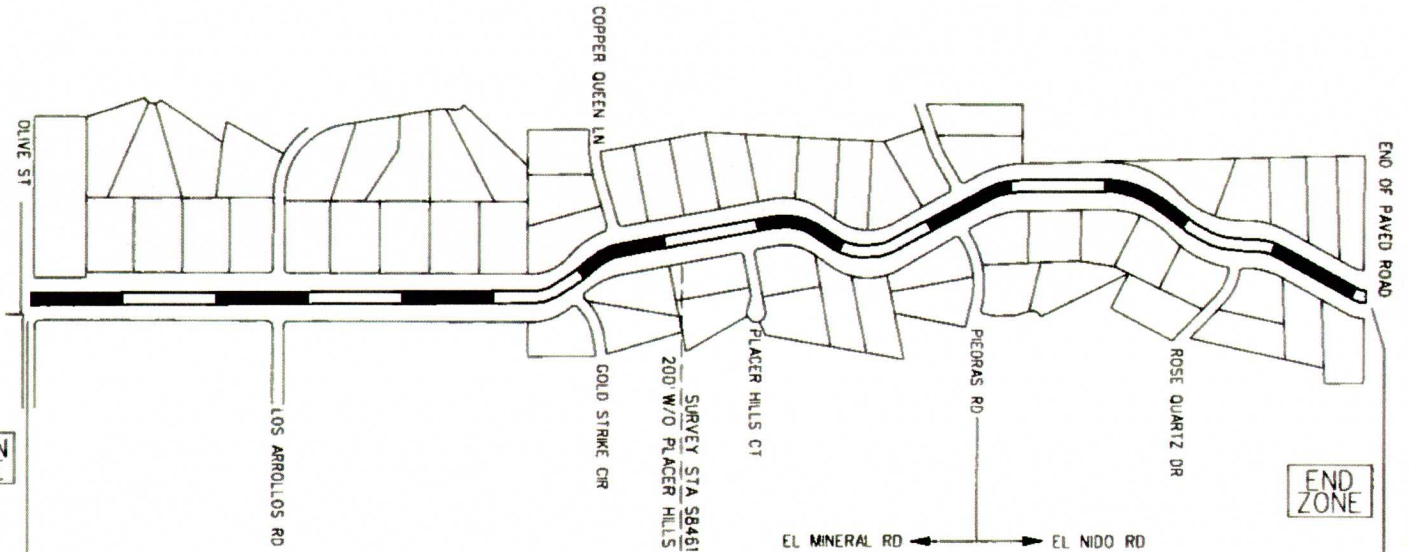
COUNTY OF RIVERSIDE  
**TRANSPORTATION DEPARTMENT**  
TRAFFIC ENGINEERING DIVISION  
ENGINEERING AND TRAFFIC SURVEY  
AT  
**CHICAGO AVENUE**



LEGEND:

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


# EL MINERAL ROAD (EL NIDO RD) (#1451)



NO SCALE





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

RECOMMENDED SPEED LIMIT	30 MPH	
85th%TILE SPEED	35 MPH	
VEHICLES IN 24 HR (2 WAY)	186	
SEGMENT LENGTH	1.42 MILE	
ALL ACCIDENTS IN 2 YRS.	0	
ACCIDENT RATE ★	0.00 ACC/MVM	
EXISTING SPEED LIMIT	35 MPH (Ord. 452.225 Sec. 2.3 No. 94)	35 MPH (Ord. 452.225 Sec. 2.3 No. 95)

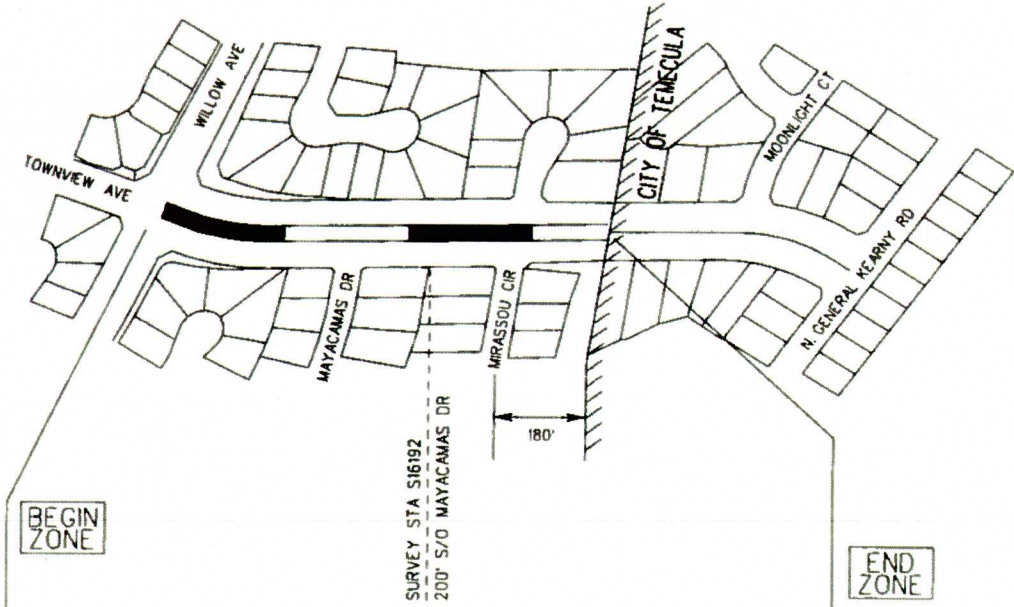
COUNTY AREA:	PERRIS	SURVEY DATE:	NOV 04 2020	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>EL MINERAL RD / EL NIDO RD</b>
COUNTY MAP:	60, 60B	MAP DATE:	JAN 21 2021	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ		
			CAD FILE:	EL MINERAL RD.DGN	PAGE 1 OF 1



LEGEND:

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



# GOLDEN ROD ROAD (# 2102)







NO SCALE

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

RECOMMENDED SPEED LIMIT	30 MPH
85th PERCENTILE SPEED	33 MPH
VEHICLES IN 24 HR (2 WAY)	1200
SEGMENT LENGTH	0.19 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 ACC/MVM
EXISTING SPEED LIMIT	NOT POSTED

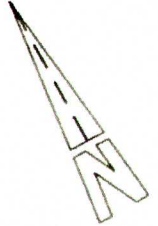
COUNTY AREA:	TEMECULA	SURVEY DATE:	JAN 20 2021	APPROVED BY:	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>GOLDEN ROD ROAD</b>	 PAGE 1 OF 1	
COUNTY MAP:	128D	MAP DATE:	JAN 21 2021	DATE				2/6/2021
SUPERVISOR DISTRICT:	3	DRAWN BY:	J VALADEZ	CAD FILE:				GOLDEN ROD RD.DGN

LEGEND:

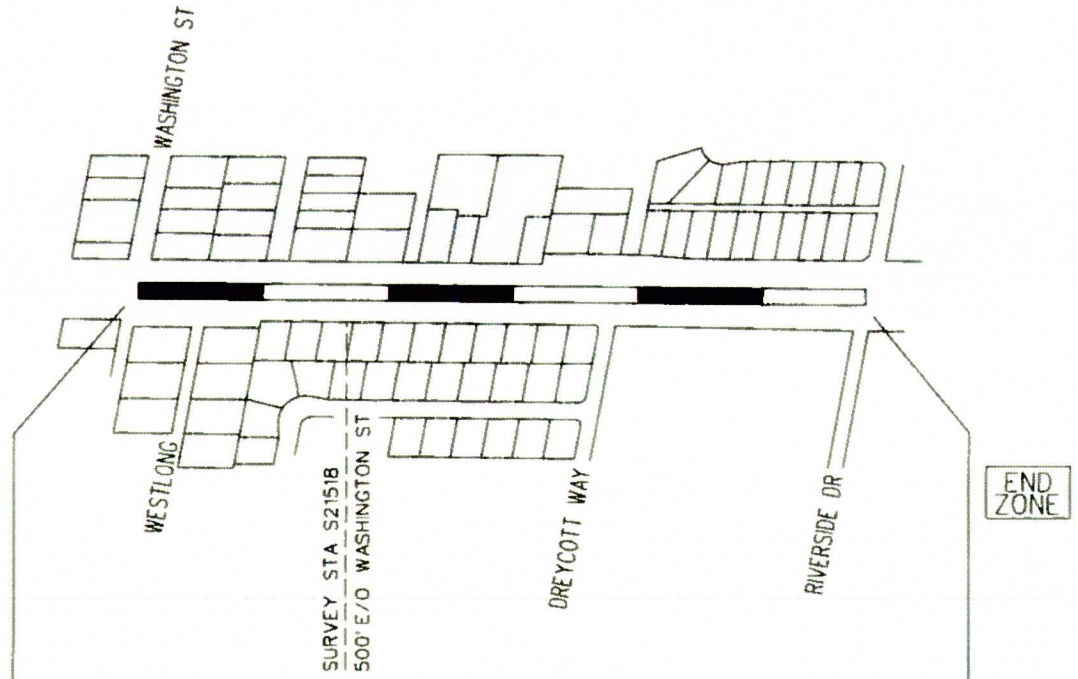
-  CITY LIMITS
-  RADAR ZONE
-  SURVEY STATION
-  OTHER STREET OR ROAD

# LAGUNA AVENUE

(#2106)



NO SCALE





\*PER CVC 22358.3






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

NARROW ROADWAY (18') - REDUCE TO 15 MPH PER CVC 22358.3

RECOMMENDED SPEED LIMIT	15 MPH*
85th/TILE SPEED	28 MPH
VEHICLES IN 24 HR (2 WAY)	480
SEGMENT LENGTH	0.37 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ☆	0.00 ACC/MVM
EXISTING SPEED LIMIT	25 MPH (PER CVC 515)

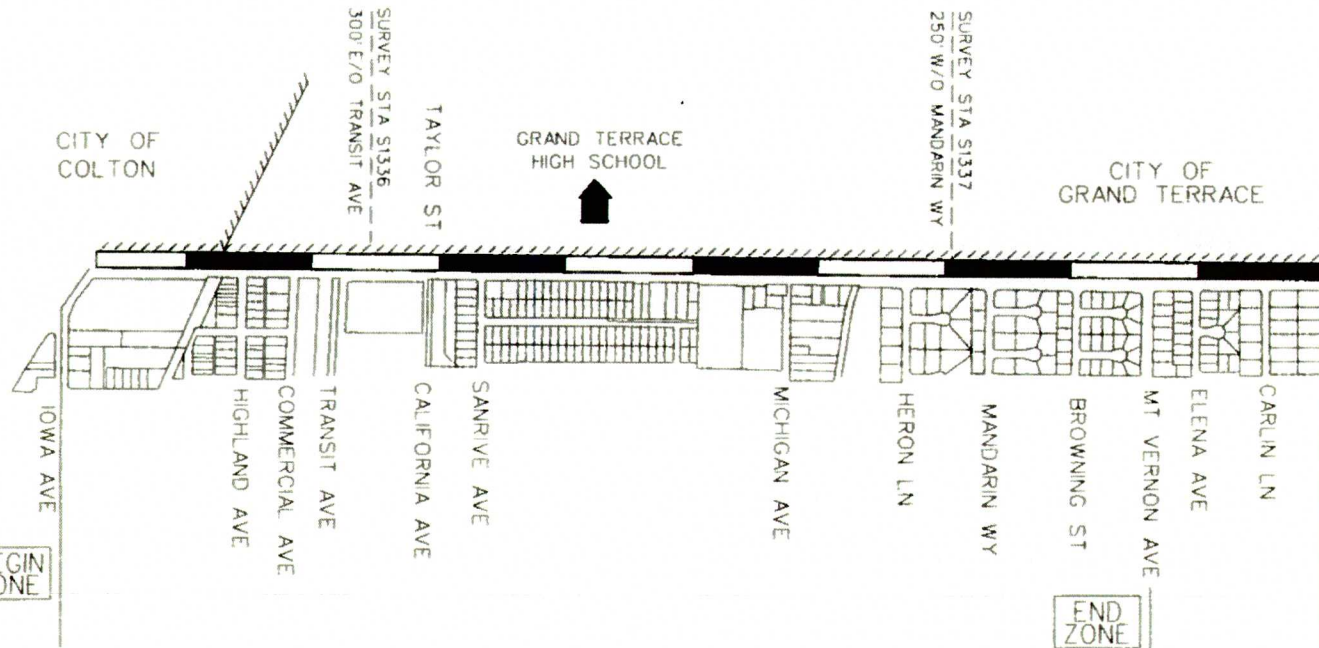
COUNTY AREA:	LAKE ELSINORE	SURVEY DATE:	JAN 20 2021	APPROVED BY:	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>LAGUNA AVENUE</b>	 PAGE 1 OF 1	
COUNTY MAP:	38	MAP DATE:	MAR 18 2021					
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ	DATE:				3/19/2021
		CAD FILE:	LAGUNA AVENUE.DGN					

LEGEND:

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

# MAIN STREET

(#1213)





NO SCALE





•PER CVC 515

★ RATE =  $\frac{\text{NO. OF ACCIDENT} \times 1000000}{\text{VEH} \times 365 \times 2 \times \text{MLE}}$

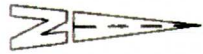
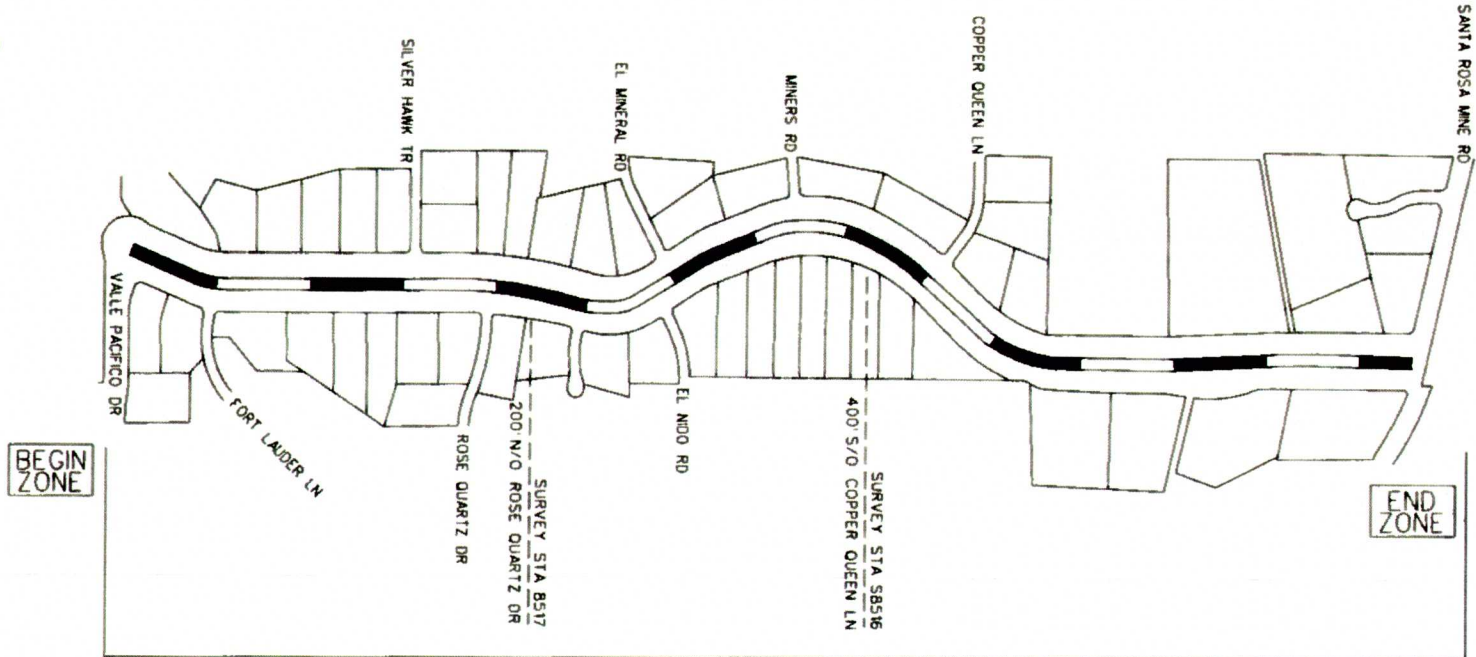
RECOMMENDED SPEED LIMIT	35 MPH	•25 MPH
85th/90th PERCENTILE SPEED	39.65 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 38.6 AND 40.7 MPH)	
VEHICLES IN 24 HR (2 WAY)	3400	N/A
SEGMENT LENGTH	1.5 MILE	0.17 MILE
ALL ACCIDENTS IN 2 YRS.	3	N/A
ACCIDENT RATE ★	0.80 ACC/MVM	N/A
EXISTING SPEED LIMIT	40 MPH (Ord. 452.214 Sec. 2.4 No. 04)	•25 MPH

COUNTY AREA:	HIGHGROVE	SURVEY DATE:	MAR 17 2021	APPROVED BY:	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>MAIN STREET</b>	 PAGE 1 OF 1
COUNTY MAP:	44A, 44B	MAP DATE:	MAR 19 2021				
SUPERVISOR DISTRICT:	2	DRAWN BY:	J VALADEZ				
		CAD FILE:	MAIN ST.DGN				

LEGEND:

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

# PIEDRAS RD (#1450)





NO SCALE





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

RURAL RESIDENTIAL AREA - EQUESTRIAN LOTS - DIRT SHOULDERS/MULTIPURPOSE TRIALS  
VERTICLE/HORIZONTAL CURVES - REDUCE TO 30 MPH.

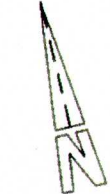
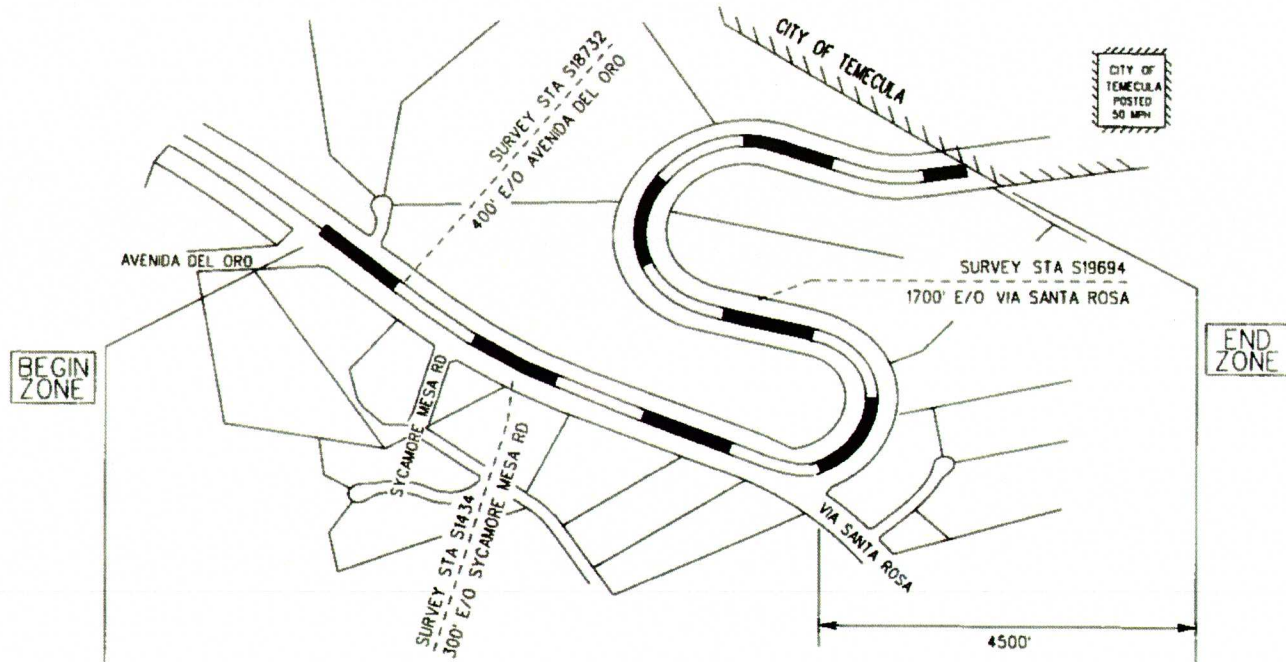
RECOMMENDED SPEED LIMIT	30 MPH
85th%TILE SPEED	35.5 MPH (AVERAGE OF TWO SIMILAR STATIONS 39 MPH & 32 MPH)
VEHICLES IN 24 HR (2 WAY)	730
SEGMENT LENGTH	1.42 MILE
ALL ACCIDENTS IN 2 YRS.	0
ACCIDENT RATE ★	0.00 ACC/MVM
EXISTING SPEED LIMIT	35 MPH (Ord. 452.225 Sec. 2.3 No. 96)

COUNTY AREA:	PERRIS	SURVEY DATE:	OCT 29 2020	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>PIEDRAS ROAD</b>	
COUNTY MAP:	60B	MAP DATE:	JAN 21 2021	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER		
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ			
		CAD FILE:	PIEDRAS RD.DGN			PAGE 1 OF 1

LEGEND:

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

# RANCHO CALIFORNIA ROAD (#2002)




NO SCALE





• MAXIMUM PER CVC 22349

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

RECOMMENDED SPEED LIMIT	45 MPH
85th%TILE SPEED	49.13 MPH (AVERAGE OF THREE SIMILAR STATIONS OF 51.3 & 49.1 & 47.0 MPH)
VEHICLES IN 24 HR (2 WAY)	5900
SEGMENT LENGTH	1.25 MILE
ALL ACCIDENTS IN 2 YRS.	7
ACCIDENT RATE ☆	1.30 ACC/MVM
EXISTING SPEED LIMIT	•55 MPH

COUNTY AREA:	TEMECULA	SURVEY DATE:	DEC 12 2019	APPROVED BY:		
COUNTY MAP:	84B	MAP DATE:	JAN 8 2020	 <b>DENNIS ACUNA, P.E., T.E.</b> COUNTY TRAFFIC ENGINEER	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>RANCHO CALIFORNIA ROAD</b>	
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ			DATE 2/6/2021
		CAD FILE:	RANCHO CA RD.DGN			PAGE 1 OF 1

LEGEND:

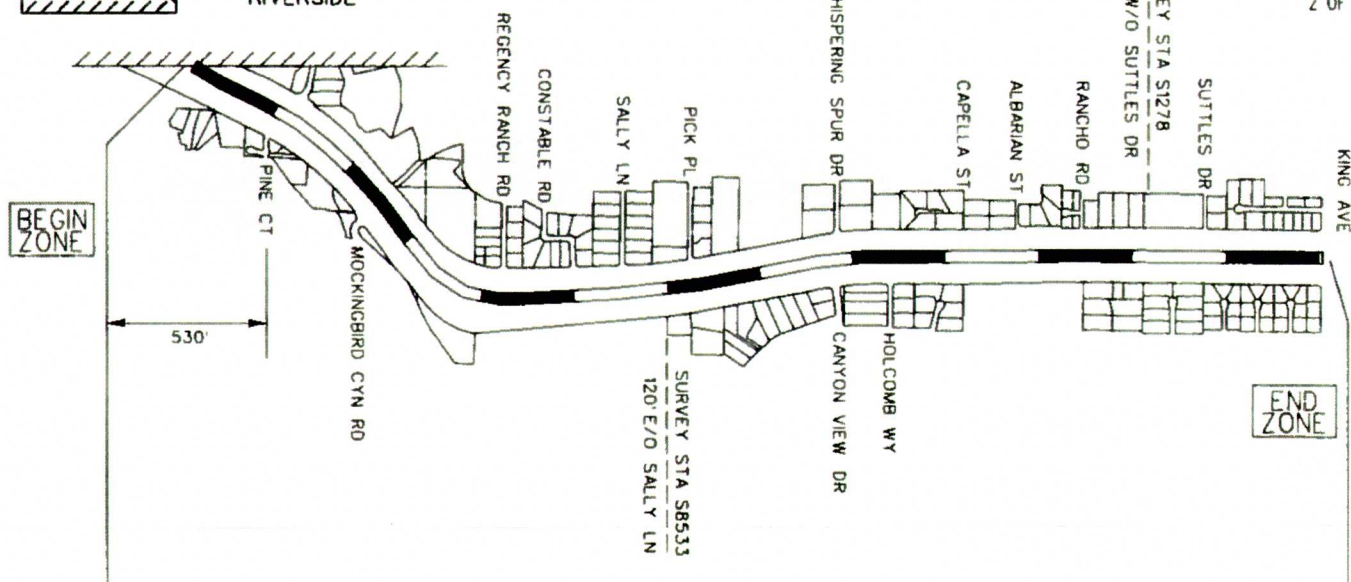
-  CITY LIMITS
-  RADAR ZONE
-  SURVEY STATION
-  OTHER STREET OR ROAD

# VAN BUREN BOULEVARD (#1027)

**POSTED  
55 MPH**

CITY OF  
RIVERSIDE

SEE SHEET  
2 OF 3




NO SCALE

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





RESIDENTIAL/COMMERCIAL AREA - HIDDEN DRIVEWAYS - VERT/HOR ALIGNMENT  
MULTIPLE TURNING MOVEMENTS - REDUCE TO 55 MPH.

RECOMMENDED SPEED LIMIT	55 MPH
85th%TILE SPEED	61.5 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 61 AND 62 MPH)
VEHICLES IN 24 HR (2 WAY)	30,500
SEGMENT LENGTH	2.46 MILE
ALL ACCIDENTS IN 2 YRS.	18
ACCIDENT RATE ★	0.33 ACC/MVM
EXISTING SPEED LIMIT	55 MPH (Ord. 452.214 Sec. 2.7 No. 2)

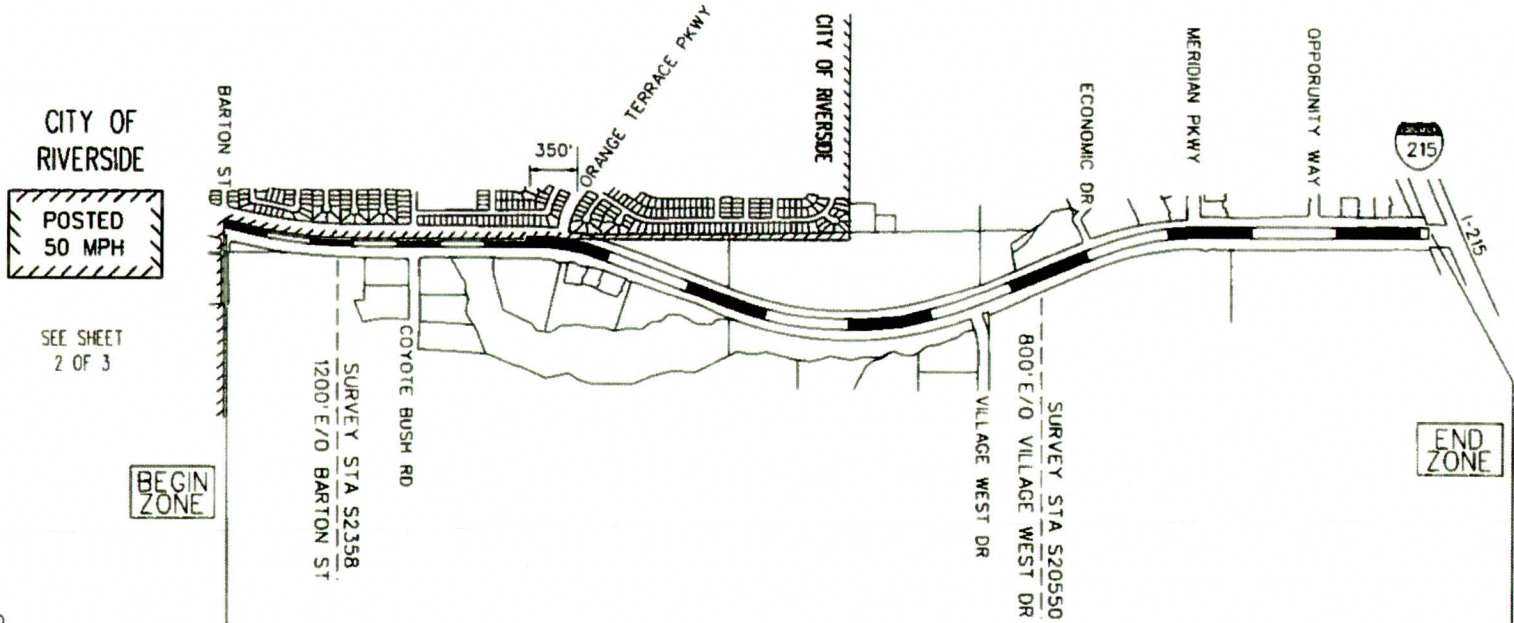
COUNTY AREA:	WOODCREST	SURVEY DATE:	OCT 29 2020
COUNTY MAP:	26, 27	MAP DATE:	JAN 06 2021
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ
		CAD FILE:	VAN BUREN.DGN
		APPROVED BY:	
			2/11/2021 DATE
		DENNIS ACUNA, P.E., T.E. COUNTY TRAFFIC ENGINEER	
		COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT VAN BUREN BOULEVARD	
		PAGE 1 OF 3	



LEGEND:

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

# VAN BUREN BOULEVARD (#1027)



CITY OF RIVERSIDE

POSTED  
50 MPH

SEE SHEET  
2 OF 3




NO SCALE

BEGIN ZONE

END ZONE





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

RECOMMENDED SPEED LIMIT	55 MPH
85th PERCENTILE SPEED	58 MPH (AVERAGE OF TWO SIMILAR STATIONS OF 57 AND 59 MPH)
VEHICLES IN 24 HR (2 WAY)	33,000
SEGMENT LENGTH	2.5 MILE
ALL ACCIDENTS IN 2 YRS.	37
ACCIDENT RATE ★	0.61 ACC/MVM
EXISTING SPEED LIMIT	55 MPH (Ord. 452.214 Sec. 2.7 No. 2)

COUNTY AREA:	WOODCREST	SURVEY DATE:	OCT 29 2020	APPROVED BY:	
COUNTY MAP:	55	MAP DATE:	JAN 06 2021	 DENNIS AGUNA, P.E., T.E. COUNTY TRAFFIC ENGINEER	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION ENGINEERING AND TRAFFIC SURVEY AT <b>VAN BUREN BOULEVARD</b>
SUPERVISOR DISTRICT:	1	DRAWN BY:	J VALADEZ		

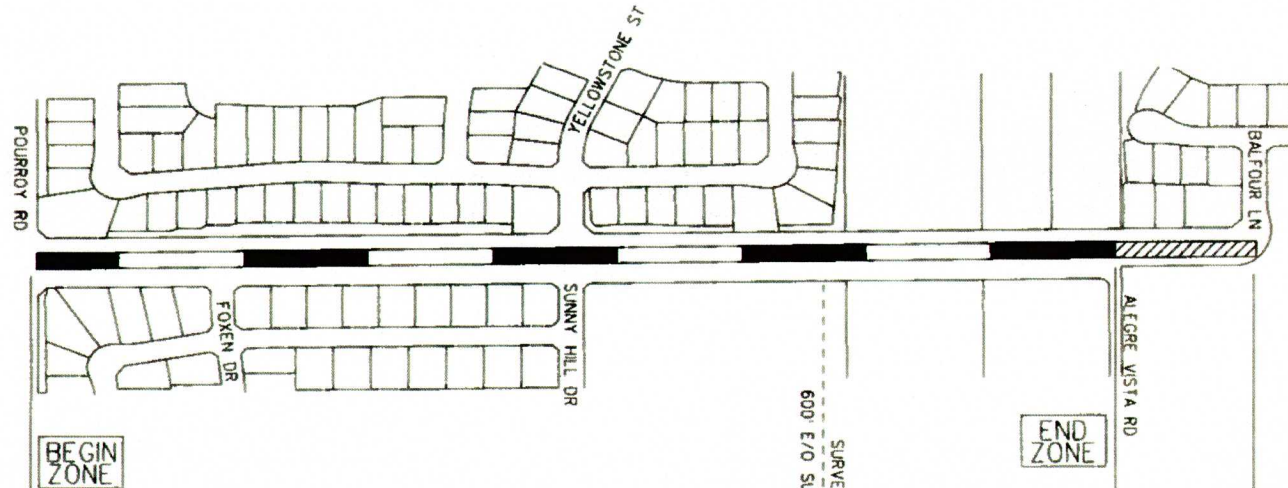


LEGEND:

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

# YATES ROAD


(#1908)



\*PER CVC 515

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

RECOMMENDED SPEED LIMIT	35 MPH	*25 MPH
85th%TILE SPEED	37.9 MPH	
VEHICLES IN 24 HR (2 WAY)	1600	
SEGMENT LENGTH	0.50 MILE	
ALL ACCIDENTS IN 2 YRS.	0	
ACCIDENT RATE ☆	0.00 ACC/MVM	
EXISTING SPEED LIMIT	NOT POSTED	*25 MPH

	SURVEY DATE: JAN 27 2021	APPROVED BY:	COUNTY OF RIVERSIDE <b>TRANSPORTATION DEPARTMENT</b> TRAFFIC ENGINEERING DIVISION
COUNTY AREA: WINCHESTER	MAP DATE: JAN 28 2021	 DENNIS ACUNA, P.E., T.E. COUNTY TRAFFIC ENGINEER	ENGINEERING AND TRAFFIC SURVEY AT <b>YATES ROAD</b>
COUNTY MAP: 122D	DRAWN BY: J VALADEZ		DATE: 2/9/2021
SUPERVISOR DISTRICT: 3	CAD FILE: YATES RD.DGN		

