



San Diego County Traffic Advisory Committee

Committee Secretary
5510 Overland Avenue #410, Room 470, M.S. 0-334
San Diego, California 92123-1239
kenton.jones@sdcounty.ca.gov

Represented Agencies

County of San Diego Fire Authority
California Department of
Transportation
California Highway Patrol
Independent Insurance Agents
& Brokers of San Diego
San Diego County Bicycle Coalition
San Diego County Department of
Public Works
San Diego County Office of Education
Pacific Safety Center
San Diego County Sheriff's
Department

July 23, 2025

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the preliminary agenda for the August 1, 2025, meeting of the Traffic Advisory Committee (TAC).

If your community group has not previously provided input on the proposed agenda items in your jurisdiction and your group would like to provide input, we recommend you place the relevant items on your next available community group meeting agenda for discussion. Please let us know if your group decides to review an item and TAC staff will ensure that your group has adequate time to review before the item is placed on a future TAC meeting agenda.

After reviewing the data and discussing alternatives, the TAC submits a recommendation to the Board as to what it believes to be the most appropriate action based upon sound traffic engineering principles, the California Vehicle Code, and driver expectation. The Board of Supervisors will make a final decision as to what action will be taken after reviewing TAC recommendations and community group input, when available.

If you do have any questions or need additional information regarding this procedure, please contact me at kenton.jones@sdcounty.ca.gov. TAC staff is available to provide background information on items and to answer questions you may have.

Members of the public have the option to attend the August 1, 2025, TAC meeting in person or online. Please join us in person or use this link below to join the meeting:

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 253 532 247 016

Passcode: t4kW3R7g

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 619-343-2539,,850630120#](#) United States, San Diego

Phone Conference ID: 850 630 120#

Very truly yours,

Kenton R. Jones, Secretary
San Diego County Traffic Advisory Committee

KRJ:bb
Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**August 1, 2025 ~ 9:00 AM
5510 Overland Ave, Room 271
San Diego CA, 92123**

AGENDA

- I. Call to Order / Roll Call**
- II. Pledge of Allegiance**
- III. Approval of Minutes**
- IV. Announcements / Public Forum**
- V. Items for Review**

SUBJECT	LOCATION	AREA/ COMMUNITY GROUP
<u>SUPERVISORIAL DISTRICT 1</u>		
1-A. INTERSECTION CONTROLS	PRECIOCA ST & HARNESS ST	SPRING VALLEY/ SPRING VALLEY CPG
<u>SUPERVISORIAL DISTRICT 3</u>		
3-A. RADAR CERTIFICATION	RAMBLA DE LAS FLORES LA GRANDA TO LA ORILLA	RANCHO SANTA FE/ SAN DIEGUITO CPG
3-B. RADAR CERTIFICATION	RAMBLA DE LAS FLORES LA ORILLA TO LINEA DEL CIELO	RANCHO SANTA FE/ SAN DIEGUITO CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. RADAR CERTIFICATION	STAGE COACH LN MISSION RD TO 1,580' S/O CALAVO RD	FALLBROOK/ FALLBROOK CPG
5-B. RADAR CERTIFICATION	STAGE COACH LN 1,580' S/O CALAVO RD TO RECHE RD	FALLBROOK/ FALLBROOK CPG
5-C. RADAR CERTIFICATION	STAGE COACH LN RECHE RD TO MISSION RD	FALLBROOK/ FALLBROOK CPG
5-D. RADAR CERTIFICATION	RAINBOW HEIGHTS RD RICE CANYON RD TO END CMR	RAINBOW/ RAINBOW CSG
5-E. INTERSECTION CONTROLS	SAN MARINO DR & HERMOSITA DR	LAKE SAN MARCOS/ N/A

For information on joining the meeting via Microsoft Teams, please look for the meeting agenda on the Traffic Advisory Committee website at:

<https://www.sandiegocounty.gov/content/sdc/dpw/transportation/tacagenda.html>

Presioca Street & Harness Street



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 1-A

SUPERVISORIAL DISTRICT: 1

SUBJECT: Intersection Control

LOCATION: Presioca Street & Harness Street, SPRING VALLEY

INITIATED BY: DPW Traffic Engineering

REQUEST: All-Way Stop Controls

PROBLEM AS STATED BY REQUESTER:

The intersection of Presioca Street and Harness Street has been identified by Traffic Engineering as meeting Option C, an intersection where motorists are unable to see conflicting traffic to determine when it is safe to enter the intersection, and Option D, at an intersection of two residential collectors of similar design and the all-way stop would enhance the traffic operations of said intersection, of the Multi-Way Stop Application optional criteria as described in the California Manual on Uniform Traffic Control Devices (CA MUTCD), Section 2B.07, therefore an all-way stop control should be considered.

Existing Traffic Devices

Presioca Street is a striped two-lane, 24 to 36-foot wide, undivided highway. The roadway is striped with a no passing centerline. A no stopping restriction is present on the west side of Presioca Street, north and south of the intersection with Harness Street for 70 feet, and on the east side of Presioca Street north of the intersection for 340 feet. The road is unclassified on the County General Plan Mobility Element Network. The road has no posted speed limit.

Harness Street is a striped two-lane, 30-foot wide, undivided through highway. The roadway is striped with a no passing centerline and white edgeline. Harness Street is stop controlled at the intersection with Presioca Street. The road is unclassified on the County General Plan Mobility Element Network. The road has a posted 25 MPH, radar enforced speed limit.

Average Daily Traffic Volumes

02/25

Presioca Street:

N/o Harness Street

928 SB

S/o Harness Street

1,388 NB

Harness Street:

E/o Presioca Street

239 WB

W/o Presioca Street

754 EB

Collision Data

There has been 1 reported collision along this segment of roadway, which included injury, in a 3-year period (2022-05-01 to 2025-04-30). This collision is susceptible to correction by an all-way stop installation. This collision result in an intersection accident rate of 0.28 collisions per million vehicles entering. The statewide average is 0.36 collisions per million vehicle miles for similar four-legged intersections with stop signs (excluding 4-way stops).



MARISA K. BARRIE, PE
DIRECTOR

PUBLIC WORKS
5510 OVERLAND AVENUE, SUITE 410, SAN DIEGO, CALIFORNIA 92123-1237
(858) 694-2212

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: July 14, 2025
Item Title: All-Way Stop Control
Location: Harness Street and Presioca Street, Spring Valley
CTE Recommendation: **Install an All-Way Stop Control**
Conditions:

- Section 21354 "Stop Signs on Local Highways" of the California Vehicle Code (CVC) authorizes local agencies to designate any intersection under its exclusive jurisdiction as a stop intersection.
- Section 2B.07 "Multi-Way Stop Applications" of the California Manual on Uniform Traffic Control Devices (MUTCD) provides guidelines that should and/or may be considered in an engineering study when evaluating an intersection for an all-way stop control.
- Option C of Section 2B.07 - An all-way stop Control may be considered when a road user, after stopping, cannot see conflicting traffic. In this case, eastbound traffic on Harness Street does not have adequate stopping sight distance when looking north or south on Presioca Street.
- Option D of Section 2B.07 - An all-way stop control may be considered at the intersection of two residential collectors of similar design if it would enhance overall traffic operations. Both Harness Street and Presioca Street are classified as residential collectors with comparable traffic characteristics.
- During the period of July 1, 2022, to July 1, 2025, there was 1 collision at the intersection. This collision resulted in an intersection accident rate of 0.28 vs the statewide average for similar intersections of 0.20 collision per million vehicles entering.

- Pursuant to CVC section 21354 coupled with traffic conditions noted above in accordance with Section 2B.07 of the California MUTCD, it is my recommendation that an All-Way Stop Control is appropriate and safe for the intersection of Harness Street and Presioca Street.

Michael L Kenney

Digitally signed by Michael L Kenney
DN: C=US, E=michael.kenney@sdcounty.ca.gov,
O=Department of Public Works, Road*, OU=Loss
Mitigation and Traffic, CN=Michael L Kenney
Date: 2025.07.16 17:48:53-0700

Michael L. Kenney, TE 2045 & CE 56661

7/16/25

Date

VOLUME

Presioca St & Harness St

Day: Wednesday
Date: 2/19/2025

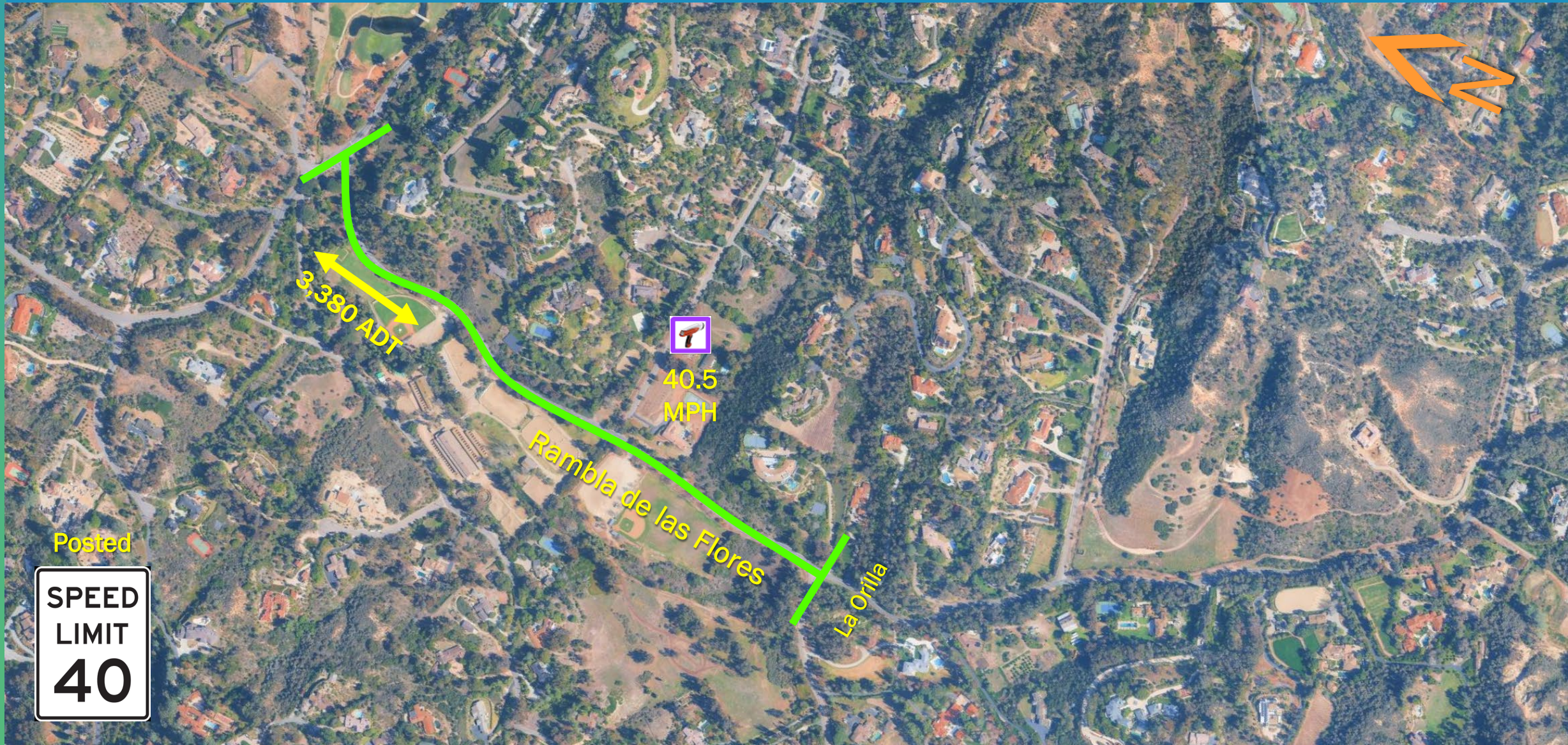
City: Spring Valley
Project #: CA25_040029_024

DAILY TOTALS					NB	SB	EB					WB	Total	
					1,388	928						754		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	6	2	0	0	8	12:00	21	9	15	4	49			
0:15	2	2	2	1	7	12:15	16	17	14	2	49			
0:30	4	0	3	0	7	12:30	13	13	5	2	33			
0:45	2	14	1	5	0	5	2	3	11	43	174			
1:00	0	3	1	0	4	13:00	12	12	13	1	38			
1:15	3	1	1	0	5	13:15	22	13	7	2	44			
1:30	2	1	0	0	3	13:30	20	8	13	4	45			
1:45	2	7	0	5	1	3	1	1	4	16	183			
2:00	1	0	0	0	1	14:00	16	6	11	4	37			
2:15	0	2	1	0	3	14:15	17	11	17	5	50			
2:30	0	0	0	0	0	14:30	39	16	16	3	74			
2:45	1	2	0	2	0	1	0	1	5	228				
3:00	6	2	1	0	9	15:00	23	17	19	7	66			
3:15	1	1	0	1	3	15:15	42	20	22	1	85			
3:30	1	4	1	0	6	15:30	30	12	22	2	66			
3:45	0	8	3	10	1	3	0	1	4	22	279			
4:00	1	1	0	1	3	16:00	23	18	20	4	65			
4:15	3	5	0	3	11	16:15	28	12	15	3	58			
4:30	0	4	2	2	8	16:30	25	21	17	4	67			
4:45	2	6	7	17	0	2	2	8	11	33	244			
5:00	4	5	1	3	13	17:00	33	13	17	4	67			
5:15	3	8	2	2	15	17:15	33	14	13	5	65			
5:30	2	12	3	3	20	17:30	18	11	18	6	53			
5:45	10	19	13	38	5	11	2	10	30	78	264			
6:00	15	15	4	5	39	18:00	27	23	18	6	74			
6:15	15	17	5	3	40	18:15	26	17	23	8	74			
6:30	11	15	4	0	30	18:30	17	11	10	2	40			
6:45	17	58	18	65	9	22	3	11	47	156	232			
7:00	28	20	6	5	59	19:00	23	7	7	2	39			
7:15	13	33	5	2	53	19:15	13	10	2	4	29			
7:30	13	25	9	2	49	19:30	19	11	6	6	42			
7:45	21	75	23	101	21	41	10	19	75	236	150			
8:00	31	26	19	5	81	20:00	31	10	8	5	54			
8:15	33	18	7	4	62	20:15	12	5	6	3	26			
8:30	16	13	16	5	50	20:30	19	5	4	2	30			
8:45	14	94	16	73	4	46	4	18	38	231	125			
9:00	13	12	13	5	43	21:00	14	2	5	1	22			
9:15	17	10	5	3	35	21:15	13	2	2	4	21			
9:30	11	11	5	2	29	21:30	10	4	4	1	19			
9:45	14	55	13	46	10	33	2	12	39	146	77			
10:00	13	11	11	0	35	22:00	17	8	3	0	28			
10:15	16	10	8	3	37	22:15	11	4	4	1	20			
10:30	6	9	9	4	28	22:30	10	7	4	1	22			
10:45	17	52	7	37	10	38	0	7	34	134	84			
11:00	11	10	7	5	33	23:00	8	1	5	1	15			
11:15	17	7	9	1	34	23:15	6	1	4	0	11			
11:30	13	8	11	0	32	23:30	4	2	3	0	9			
11:45	19	60	14	39	8	35	3	9	44	143	42			
TOTALS	450	438	240	99	1227	TOTALS	938	490	514	140	2082			
SPLIT %	36.7%	35.7%	19.6%	8.1%	37.1%	SPLIT %	45.1%	23.5%	24.7%	6.7%	62.9%			

DAILY TOTALS						NB	SB	EB					WB	Total
						1,388	928						754	239
AM Peak Hour	7:45	7:15	7:45	7:45	7:45	PM Peak Hour	14:30	17:30	14:45	17:30	14:30			
AM Pk Volume	101	107	63	24	268	PM Pk Volume	136	75	81	24	292			
Pk Hr Factor	0.765	0.811	0.750	0.600	0.827	Pk Hr Factor	0.810	0.781	0.920	0.750	0.859			
7 - 9 Volume	169	174	87	37	467	4 - 6 Volume	219	120	136	33	508			
7 - 9 Peak Hour	7:45	7:15	7:45	7:45	7:45	4 - 6 Peak Hour	17:00	17:00	16:00	17:00	17:00			
7 - 9 Pk Volume	101	107	63	24	268	4 - 6 Pk Volume	119	62	72	19	264			
Pk Hr Factor	0.765	0.811	0.750	0.600	0.827	Pk Hr Factor	0.850	0.646	0.900	0.792	0.835			

Rambla de las Flores

La Granada to La Orilla
(0.57 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 3-A

SUPERVISORIAL DISTRICT: 3

SUBJECT: Radar Certification

LOCATION: Rambla de las Flores from La Granada to La Orilla (a distance of 0.57 miles) RANCHO SANTA FE

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Rambla de las Flores from La Granada to La Orilla is posted 40 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

Rambla de las Flores from La Granada to La Orilla is a striped two-lane, 26-foot wide, undivided highway. The roadway is striped with a no passing centerline and white edgeline. The road is posted with equestrian warning signs. Rambla de las Flores is unclassified on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

325' S/o La Granada

06/25

3,380

02/18

4,030

Speed Data

Rambla de las Flores:

200' S/o El Secreto	(2025)	40.5 MPH	31 - 40	75%
	(2018)	43.0 MPH	33 - 42	69%

**85th
Percentile**

**10 MPH
Pace**

**% in
Pace**

Collision Data

There have been 0 reported collisions along this segment of roadway, in a 3-year period (2022-05-01 to 2025-04-30).

VOLUME

Rambla De Las Flores 325' S/O La Granada

Day: Tuesday
Date: 6/24/2025

City: Rancho Santa Fe
Project #: CA25_040114_008

DAILY TOTALS					NB	SB	EB					WB	Total
					1,642	1,738						0	0
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
00:00	1	0	0	0	1	12:00	23	23	0	0	46		
00:15	0	1	0	0	1	12:15	30	21	0	0	51		
00:30	1	1	0	0	2	12:30	31	29	0	0	60		
00:45	2	4	0	2	2	12:45	32	116	34	107	66		
01:00	0	0	0	0	1	13:00	26	31	0	0	57		
01:15	0	0	0	0		13:15	33	28	0	0	61		
01:30	0	1	0	0		13:30	28	27	0	0	55		
01:45	0	0	1	0		13:45	41	128	34	120	75		
02:00	1	0	0	0	1	14:00	31	30	0	0	61		
02:15	0	0	0	0	1	14:15	32	28	0	0	60		
02:30	0	0	0	0		14:30	31	32	0	0	63		
02:45	0	1	0	0		14:45	30	124	45	135	75		
03:00	1	0	0	0		15:00	50	41	0	0	91		
03:15	1	2	0	0	3	15:15	53	45	0	0	98		
03:30	0	0	0	0	4	15:30	52	27	0	0	79		
03:45	0	2	0	2		0	15:45	53	208	39	152	92	
04:00	0	0	0	0		16:00	42	31	0	0	73		
04:15	1	1	0	0		16:15	48	34	0	0	82		
04:30	2	0	0	0	2	16:30	36	31	0	0	67		
04:45	2	5	2	3	4	16:45	32	158	18	114	50		
05:00	3	2	0	0	5	17:00	28	32	0	0	60		
05:15	1	3	0	0	4	17:15	36	26	0	0	62		
05:30	3	6	0	0	9	17:30	34	28	0	0	62		
05:45	5	12	7	18	12	17:45	42	140	17	103	59		
06:00	3	13	0	0	16	18:00	18	20	0	0	38		
06:15	7	10	0	0	17	18:15	24	22	0	0	46		
06:30	10	22	0	0	32	18:30	34	20	0	0	54		
06:45	17	37	29	74	46	18:45	13	89	15	77	28		
07:00	13	36	0	0	49	19:00	18	20	0	0	38		
07:15	9	36	0	0	45	19:15	16	6	0	0	22		
07:30	19	44	0	0	63	19:30	21	13	0	0	34		
07:45	20	61	45	161	65	19:45	15	70	11	50	26		
08:00	12	37	0	0	49	20:00	10	16	0	0	26		
08:15	22	39	0	0	61	20:15	8	15	0	0	23		
08:30	21	46	0	0	67	20:30	13	6	0	0	19		
08:45	20	75	35	157	55	20:45	7	38	5	42	12		
09:00	37	47	0	0	84	21:00	9	3	0	0	12		
09:15	32	44	0	0	76	21:15	8	4	0	0	12		
09:30	23	29	0	0	52	21:30	10	9	0	0	19		
09:45	26	118	35	155	61	21:45	9	36	3	19	12		
10:00	27	15	0	0	42	22:00	5	2	0	0	7		
10:15	25	29	0	0	54	22:15	2	3	0	0	5		
10:30	29	35	0	0	64	22:30	1	2	0	0	3		
10:45	35	116	35	114	70	22:45	0	8	3	10	3		
11:00	18	29	0	0	47	23:00	1	0	0	0	1		
11:15	19	36	0	0	55	23:15	2	0	0	0	2		
11:30	34	28	0	0	62	23:30	2	0	0	0	2		
11:45	19	90	26	119	45	23:45	1	6	3	3	4		
TOTALS	521	806			1327	TOTALS	1121	932			2053		
SPLIT %	39.3%	60.7%			39.3%	SPLIT %	54.6%	45.4%			60.7%		

DAILY TOTALS					NB	SB	EBWB					Total
					1,642	1,738						0
AM Peak Hour	09:00	08:30			08:30	PM Peak Hour	15:00	14:30			15:00	
AM Pk Volume	118	172			282	PM Pk Volume	208	163			360	
Pk Hr Factor	0.797	0.915			0.839	Pk Hr Factor	0.981	0.906			0.918	
7 - 9 Volume	136	318	0	0	454	4 - 6 Volume	298	217	0	0	515	
7 - 9 Peak Hour	07:45	07:45			07:45	4 - 6 Peak Hour	16:00	16:15			16:00	
7 - 9 Pk Volume	75	167	0	0	242	4 - 6 Pk Volume	158	115	0	0	272	
Pk Hr Factor	0.852	0.908	0.000	0.000	0.903	Pk Hr Factor	0.823	0.846	0.000	0.000	0.829	



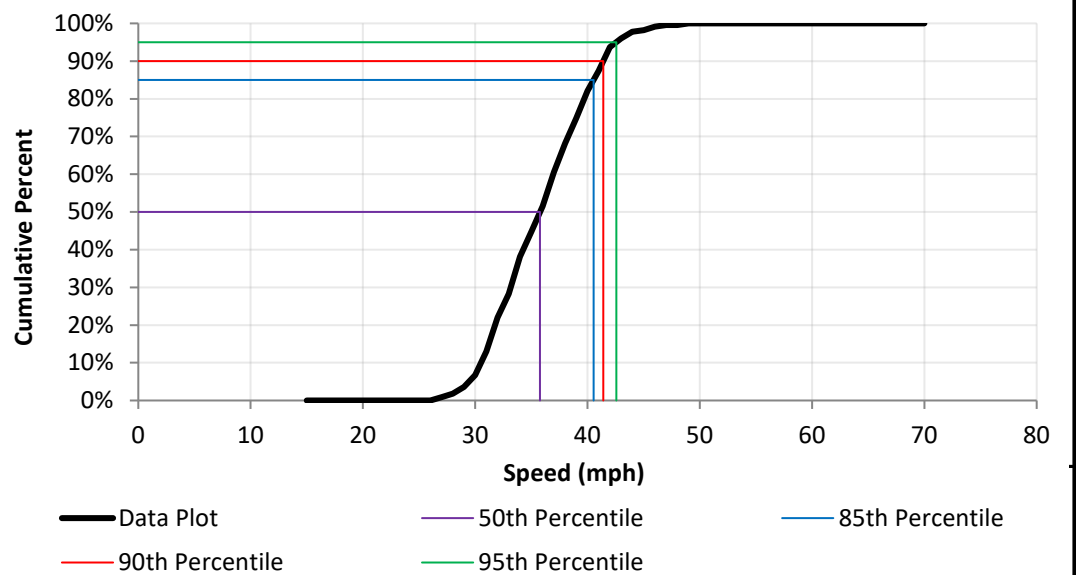
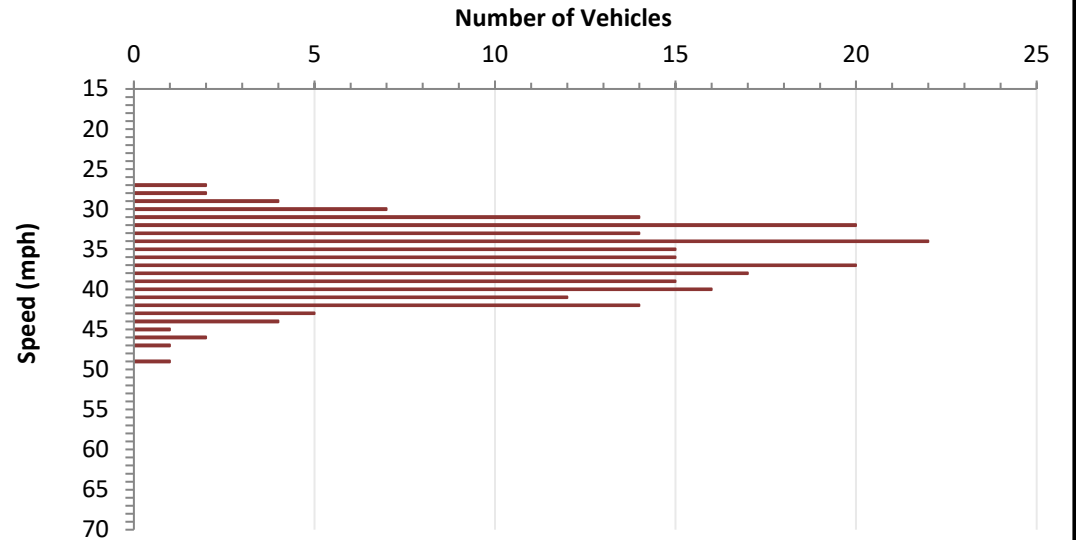
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Rambla de las Flores	From:	La Orilla	To:	Linea del Cielo
Position:	200' S/o El Secreto	Direction:	NB/SB		

Date:	6/26/2025	Weather:	Clear	Project Number:	25-040115-008
Time Start:	1:10 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	3:30 PM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	2	0.9%
28	2	1.8%
29	4	3.6%
30	7	6.7%
31	14	13.0%
32	20	22.0%
33	14	28.3%
34	22	38.1%
35	15	44.8%
36	15	51.6%
37	20	60.5%
38	17	68.2%
39	15	74.9%
40	16	82.1%
41	12	87.4%
42	14	93.7%
43	5	96.0%
44	4	97.8%
45	1	98.2%
46	2	99.1%
47	1	99.6%
48		
49	1	100.0%
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	223	

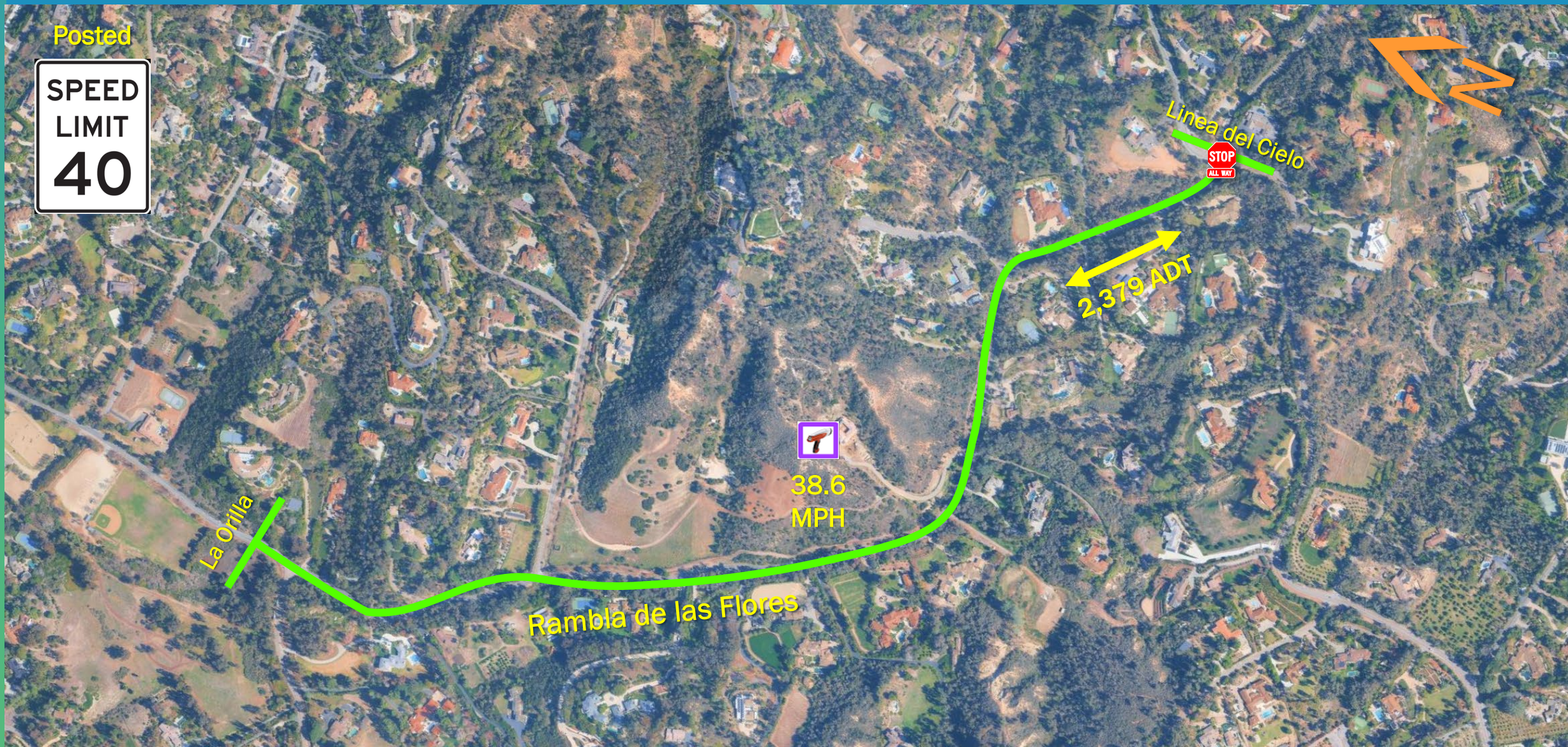


DATA ANALYSIS

Average Speed	36.3	Range	27 - 49
50th Percentile	35.8	10 mph Pace	31 - 40
85th Percentile	40.5	Number in Pace	168
90th Percentile	41.4	Percent in Pace	75%
95th Percentile	42.6		

Rambla de las Flores

La Orilla to Linea del Cielo
(1.02 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 3-B

SUPERVISORIAL DISTRICT: 3

SUBJECT: Radar Certification

LOCATION: Rambla de las Flores from La Orilla to Linea del Cielo
(a distance of 1.02 miles) RANCHO SANTA FE

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Rambla de las Flores from La Orilla to Linea del Cielo is posted 40 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

Rambla de las Flores from La Orilla to Linea del Cielo is a striped two-lane, 26-foot wide, undivided highway. The roadway is striped with a no passing centerline and white edge line. The road is posted with speed advised turn warning and equestrian warning signs. Rambla de las Flores is unclassified on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

150' N/o Linea del Cielo

06/25

2,379

02/18

2,888

Speed Data

Rambla de las Flores:

1,075' S/o El Acebo

(2025)

(2018)

**85th
Percentile**

38.6 MPH

40.7 MPH

**10 MPH
Pace**

29 - 38

32 - 41

**% in
Pace**

73%

71%

Collision Data

There have been 5 reported collisions along this segment of roadway, 3 which included injury, of which 1 included serious injury, and 1 which included fatality, in a 3-year period (2022-05-01 to 2025-04-30). These collisions resulted in a segment accident rate of 1.89 crashes per million vehicle miles. The statewide average for similar suburban 2 lane roadways with speeds less than 45 MPH is 1.68 crashes per million vehicle miles.

VOLUME

Rambla De Las Flores 150' N/O Linea Del Cielo/CR S8

Day: Tuesday
Date: 6/24/2025

City: Rancho Santa Fe
Project #: CA25_040114_007

DAILY TOTALS					NB	SB						EB	WB	Total
					1,150	1,229						0	0	2,379
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
00:00	1	0	0	0	1	12:00	14	14	0	0	28			
00:15	0	0	0	0		12:15	21	18	0	0	39			
00:30	0	1	0	0	1	12:30	28	25	0	0	53			
00:45	0	1	0	1	2	12:45	23	86	22	79	165			
01:00	0	0	0	0		13:00	18	15	0	0	33			
01:15	0	0	0	0		13:15	24	21	0	0	45			
01:30	0	0	0	0		13:30	14	20	0	0	34			
01:45	0	1	1	0	1	13:45	26	82	23	79	161			
02:00	0	0	0	0		14:00	24	22	0	0	46			
02:15	0	0	0	0		14:15	20	17	0	0	37			
02:30	0	0	0	0		14:30	16	23	0	0	39			
02:45	0	0	0	0		14:45	17	77	30	92	169			
03:00	0	0	0	0		15:00	40	42	0	0	82			
03:15	2	1	0	0	3	15:15	33	27	0	0	60			
03:30	0	0	0	0		15:30	30	19	0	0	49			
03:45	0	2	0	1	3	15:45	31	134	22	110	244			
04:00	0	0	0	0		16:00	36	20	0	0	56			
04:15	2	0	0	0	2	16:15	36	30	0	0	66			
04:30	0	2	0	0	2	16:30	34	17	0	0	51			
04:45	1	3	0	2	5	16:45	27	133	16	83	216			
05:00	1	4	0	0	5	17:00	20	16	0	0	36			
05:15	0	2	0	0	2	17:15	31	20	0	0	51			
05:30	1	4	0	0	5	17:30	25	18	0	0	43			
05:45	4	6	2	12	18	17:45	23	99	24	78	177			
06:00	4	7	0	0	11	18:00	12	14	0	0	26			
06:15	5	7	0	0	12	18:15	22	12	0	0	34			
06:30	4	8	0	0	12	18:30	28	12	0	0	40			
06:45	16	29	21	43	72	18:45	11	73	6	44	117			
07:00	12	26	0	0	38	19:00	11	11	0	0	22			
07:15	11	21	0	0	32	19:15	8	6	0	0	14			
07:30	15	35	0	0	50	19:30	8	14	0	0	22			
07:45	15	53	30	112	165	19:45	6	33	9	40	73			
08:00	8	23	0	0	31	20:00	7	9	0	0	16			
08:15	14	35	0	0	49	20:15	4	10	0	0	14			
08:30	11	38	0	0	49	20:30	7	7	0	0	14			
08:45	29	62	27	123	185	20:45	6	24	6	32	56			
09:00	25	24	0	0	49	21:00	4	4	0	0	8			
09:15	23	33	0	0	56	21:15	6	3	0	0	9			
09:30	22	26	0	0	48	21:30	9	5	0	0	14			
09:45	12	82	28	111	193	21:45	2	21	4	16	37			
10:00	14	5	0	0	19	22:00	3	3	0	0	6			
10:15	19	20	0	0	39	22:15	4	0	0	0	4			
10:30	19	26	0	0	45	22:30	2	0	0	0	2			
10:45	19	71	26	77	148	22:45	1	10	2	5	15			
11:00	15	24	0	0	39	23:00	1	0	0	0	1			
11:15	12	28	0	0	40	23:15	1	0	0	0	1			
11:30	21	18	0	0	39	23:30	0	0	0	0				
11:45	18	66	17	87	153	23:45	1	3	1	1	4			
TOTALS	375	570			945	TOTALS	775	659			1434			
SPLIT %	39.7%	60.3%			39.7%	SPLIT %	54.0%	46.0%			60.3%			

DAILY TOTALS					NB	SB						EB	WB	Total
					1,150	1,229						0	0	2,379
AM Peak Hour	08:45	07:45		08:30	PM Peak Hour	15:45	14:30		15:00					
AM Pk Volume	99	126		210	PM Pk Volume	137	122		244					
Pk Hr Factor	0.853	0.829		0.938	Pk Hr Factor	0.951	0.726		0.744					
7 - 9 Volume	115	235	0	350	4 - 6 Volume	232	161	0	393					
7 - 9 Peak Hour	08:00	07:45		08:00	4 - 6 Peak Hour	16:00	16:00		16:00					
7 - 9 Pk Volume	62	126	0	185	4 - 6 Pk Volume	133	83	0	216					
Pk Hr Factor	0.534	0.829	0.000	0.826	Pk Hr Factor	0.924	0.692	0.000	0.818					



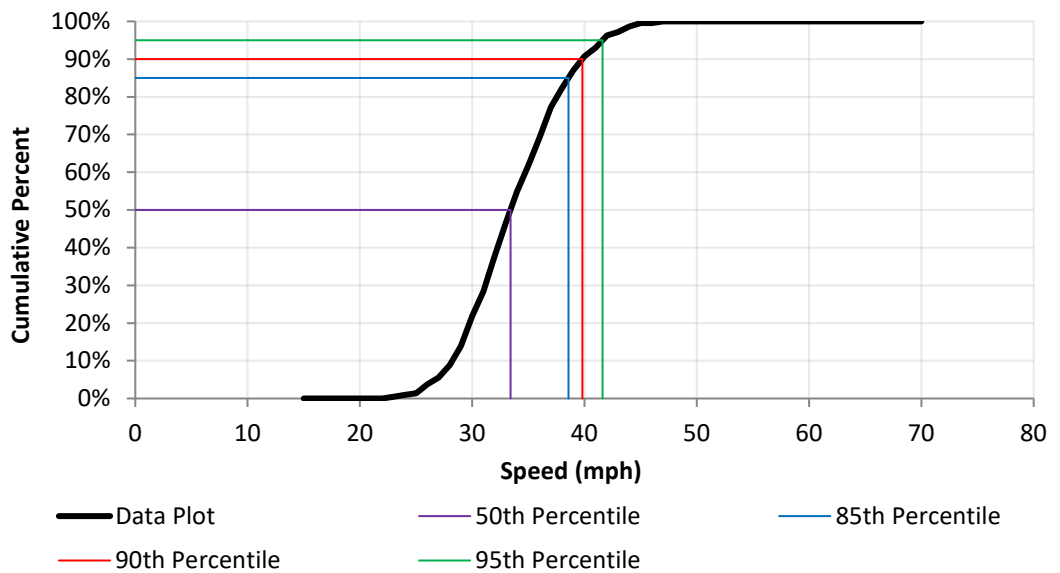
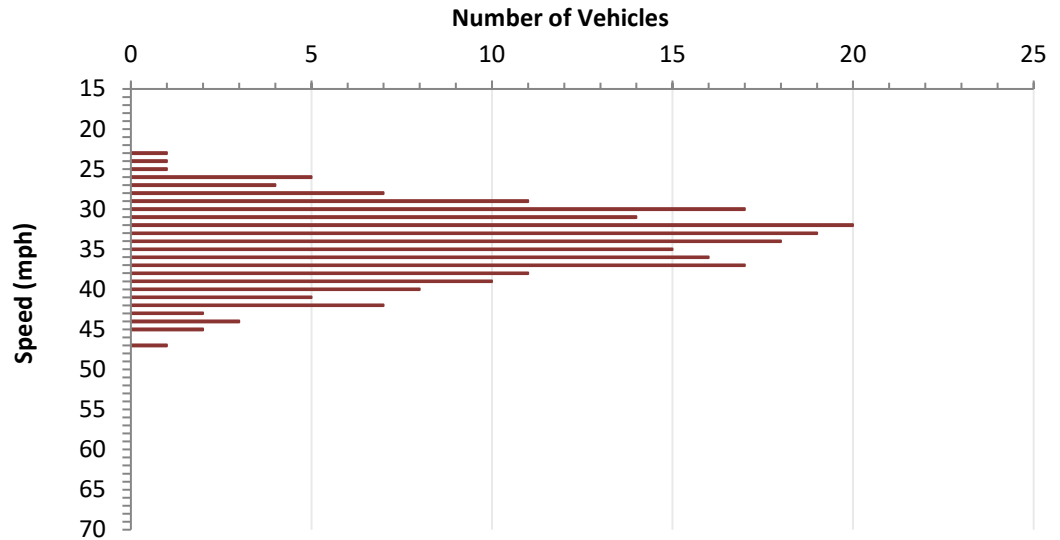
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Rambla de las Flores	From:	La Orilla	To:	Linea del Cielo
Position:	1,075' S/o El Acebo	Direction:	NB/SB		

Date:	6/26/2025	Weather:	Clear	Project Number:	25-040115-007
Time Start:	11:05 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:05 PM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23	1	0.5%
24	1	0.9%
25	1	1.4%
26	5	3.7%
27	4	5.6%
28	7	8.8%
29	11	14.0%
30	17	21.9%
31	14	28.4%
32	20	37.7%
33	19	46.5%
34	18	54.9%
35	15	61.9%
36	16	69.3%
37	17	77.2%
38	11	82.3%
39	10	87.0%
40	8	90.7%
41	5	93.0%
42	7	96.3%
43	2	97.2%
44	3	98.6%
45	2	99.5%
46		
47	1	100.0%
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	215	

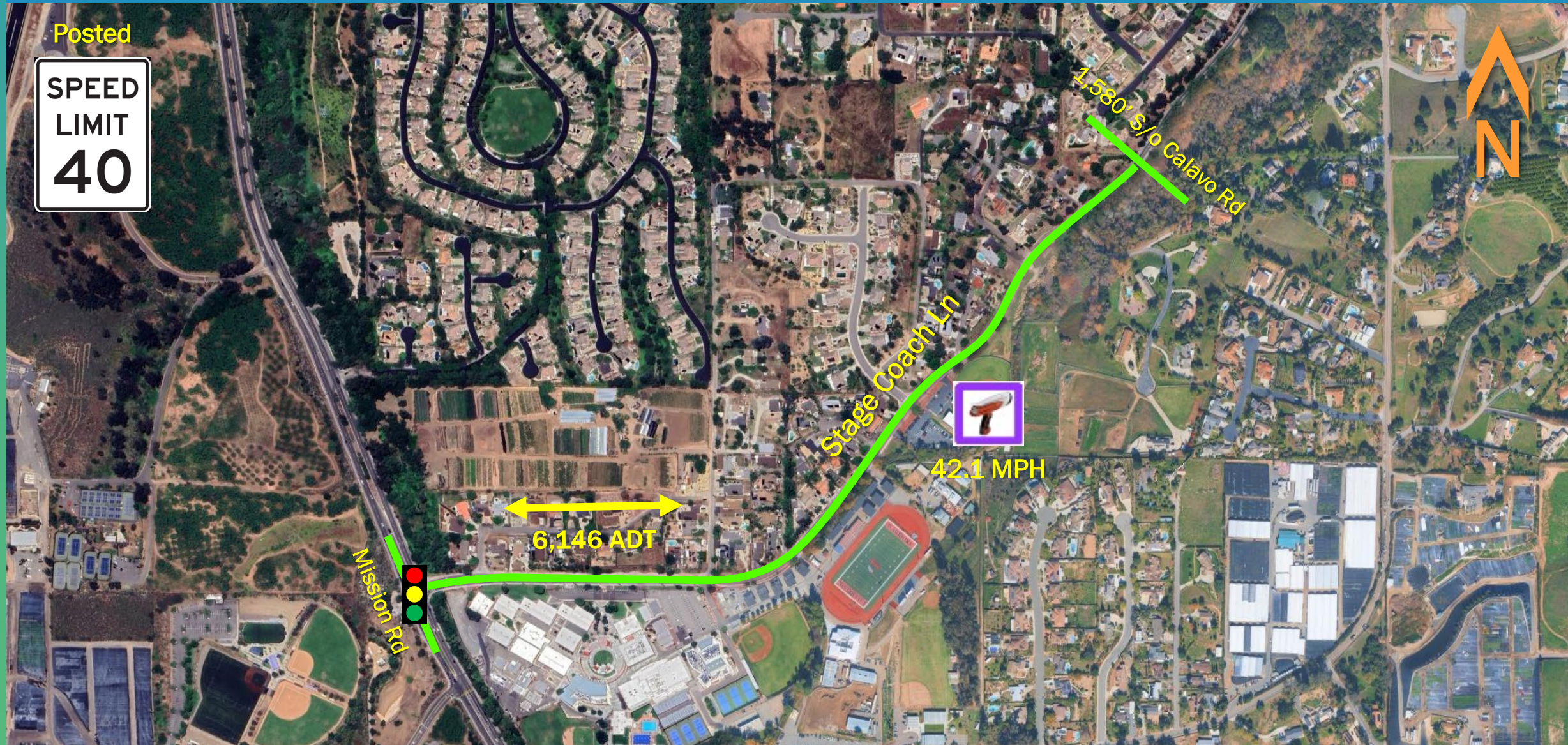


DATA ANALYSIS

Average Speed	34.2	Range	23 - 47
50th Percentile	33.4	10 mph Pace	29 - 38
85th Percentile	38.6	Number in Pace	158
90th Percentile	39.8	Percent in Pace	73%
95th Percentile	41.6		

Stage Coach Lane

Mission Road to 1,580' S/o Calavo Road
(0.76 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 5-A

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Stage Coach Lane from Mission Road to 1,580' south of Calavo Road (a distance of 0.76 miles)
FALLBROOK

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Stage Coach Lane from Mission Road to 1,580' south of Calavo Road is posted 40 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

Stage Coach Lane from Mission Road to 1,580' south of Calavo Road is a striped two-lane, 26-foot wide, undivided highway. The roadway is striped with a two-way left turn lane, no passing centerline, and white edgeline. The road is posted with speed advised curve warning signs and school related signage. Stage Coach Lane is classified as a Light Collector on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

	<u>06/25</u>	<u>10/18</u>
420' E/o Mission Road	6,671	
200' E/o Knollwood Avenue	5,698	
150' E/o Rujean Lane		6,625

Speed Data

		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Stage Coach Lane:				
900' E/o Mission Road	(2025)	41.6 MPH	32-41	74%
	(2018)	42.3 MPH	33-42	64%
200' E/o Knollwood Avenue	(2025)	42.1 MPH	34-43	75%
	(2018)	43.7 MPH	35-44	72%
Speed Zone	(2025)	41.9 MPH	33-42	75%
	(2018)	43.0 MPH	34-43	68%

Collision Data

There have been 7 reported collisions along this segment of roadway, 2 which involved injury, in a 3-year period (2022-05-01 to 2025-04-30). These collisions result in a segment accident rate of 1.36 crashes per million vehicle miles. The statewide average is 1.68 crashes per million vehicle miles for similar suburban conventional 2 lane roads with speeds less than 45 MPH.

VOLUME

S Stage Coach Ln 420' E/O S Mission Rd

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_001

DAILY TOTALS					NB	SB						EB	WB	Total	
					0	0						3,271	3,400	6,671	
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL			
00:00	0	0	5	2	7		12:00	0	0	48	52	100			
00:15	0	0	7	3	10		12:15	0	0	40	48	88			
00:30	0	0	4	3	7		12:30	0	0	42	37	79			
00:45	0	0	3	19	2	10	12:45	0	0	54	184	48	185	102	369
01:00	0	0	3	0	3		13:00	0	0	61	47	108			
01:15	0	0	0	2	2		13:15	0	0	69	95	164			
01:30	0	0	5	2	7		13:30	0	0	80	59	139			
01:45	0	0	2	10	1	5	13:45	0	0	77	287	53	254	130	541
02:00	0	0	0	2	2		14:00	0	0	63	49	112			
02:15	0	0	2	3	5		14:15	0	0	75	55	130			
02:30	0	0	4	1	5		14:30	0	0	55	39	94			
02:45	0	0	1	7	2	8	14:45	0	0	63	256	41	184	104	440
03:00	0	0	1	1	2		15:00	0	0	74	51	125			
03:15	0	0	1	4	5		15:15	0	0	84	78	162			
03:30	0	0	0	4	4		15:30	0	0	68	57	125			
03:45	0	0	2	4	1	10	15:45	0	0	68	294	61	247	129	541
04:00	0	0	4	6	10		16:00	0	0	66	49	115			
04:15	0	0	4	4	8		16:15	0	0	71	52	123			
04:30	0	0	1	10	11		16:30	0	0	61	54	115			
04:45	0	0	2	11	19	39	16:45	0	0	98	296	69	224	167	520
05:00	0	0	4	22	26		17:00	0	0	69	70	139			
05:15	0	0	5	16	21		17:15	0	0	72	48	120			
05:30	0	0	9	29	38		17:30	0	0	57	54	111			
05:45	0	0	8	26	28	95	17:45	0	0	78	276	54	226	132	502
06:00	0	0	12	39	51		18:00	0	0	74	79	153			
06:15	0	0	12	40	52		18:15	0	0	71	57	128			
06:30	0	0	13	46	59		18:30	0	0	58	32	90			
06:45	0	0	22	59	56	181	18:45	0	0	56	259	40	208	96	467
07:00	0	0	29	54	83		19:00	0	0	47	44	91			
07:15	0	0	27	51	78		19:15	0	0	41	28	69			
07:30	0	0	46	66	112		19:30	0	0	38	28	66			
07:45	0	0	71	173	94	265	19:45	0	0	47	173	38	138	85	311
08:00	0	0	49	74	123		20:00	0	0	50	40	90			
08:15	0	0	40	49	89		20:15	0	0	30	34	64			
08:30	0	0	33	59	92		20:30	0	0	35	46	81			
08:45	0	0	35	157	59	241	20:45	0	0	32	147	35	155	67	302
09:00	0	0	20	44	64		21:00	0	0	31	30	61			
09:15	0	0	32	43	75		21:15	0	0	28	21	49			
09:30	0	0	28	40	68		21:30	0	0	33	32	65			
09:45	0	0	40	120	59	186	21:45	0	0	21	113	15	98	36	211
10:00	0	0	29	55	84		22:00	0	0	13	15	28			
10:15	0	0	40	37	77		22:15	0	0	11	8	19			
10:30	0	0	31	51	82		22:30	0	0	14	7	21			
10:45	0	0	53	153	46	189	22:45	0	0	13	51	13	43	26	94
11:00	0	0	41	38	79		23:00	0	0	11	6	17			
11:15	0	0	43	55	98		23:15	0	0	11	4	15			
11:30	0	0	40	59	99		23:30	0	0	5	0	5			
11:45	0	0	40	164	43	195	23:45	0	0	5	32	4	14	9	46
TOTALS			903	1424	2327		TOTALS			2368	1976	4344			
SPLIT %			38.8%	61.2%	34.9%		SPLIT %			54.5%	45.5%	65.1%			

DAILY TOTALS				NB	SB	EB				WB		Total			
				0	0							3,271	3,400	6,671	
AM Peak Hour				07:30	07:15	07:30	PM Peak Hour				16:30	13:15	13:15		
AM Pk Volume				206	285	489	PM Pk Volume				300	256	545		
Pk Hr Factor				0.725	0.758	0.741	Pk Hr Factor				0.765	0.674	0.831		
7 - 9 Volume				0	0	330	506	836	4 - 6 Volume		0	0	572	450	1022
7 - 9 Peak Hour				07:30	07:15	07:30	4 - 6 Peak Hour				16:30	16:15	16:15		
7 - 9 Pk Volume				0	0	206	285	489	4 - 6 Pk Volume		0	0	300	245	544
Pk Hr Factor				0.000	0.000	0.725	0.758	0.741	Pk Hr Factor		0.000	0.000	0.765	0.875	0.814

VOLUME

S Stage Coach Ln 200' E/O Knollwood Ave

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_002

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						2,790	2,908	5,698
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
00:00	0	0	5	2	7		12:00	0	0	40	47	87		
00:15	0	0	6	4	10		12:15	0	0	35	41	76		
00:30	0	0	3	2	5		12:30	0	0	37	35	72		
00:45	0	0	3	17	2	10	12:45	0	0	37	149	37	160	309
01:00	0	0	3	1	4		13:00	0	0	44	47	91		
01:15	0	0	0	1	1		13:15	0	0	59	45	104		
01:30	0	0	5	2	7		13:30	0	0	51	46	97		
01:45	0	0	2	10	1	5	13:45	0	0	52	206	54	192	398
02:00	0	0	0	2	2		14:00	0	0	49	42	91		
02:15	0	0	0	3	3		14:15	0	0	49	45	94		
02:30	0	0	4	0	4		14:30	0	0	45	36	81		
02:45	0	0	2	6	1	6	14:45	0	0	54	197	40	163	360
03:00	0	0	1	1	2		15:00	0	0	62	55	117		
03:15	0	0	1	4	5		15:15	0	0	73	65	138		
03:30	0	0	0	4	4		15:30	0	0	55	38	93		
03:45	0	0	2	4	1	10	15:45	0	0	65	255	47	205	460
04:00	0	0	4	7	11		16:00	0	0	64	48	112		
04:15	0	0	4	3	7		16:15	0	0	58	54	112		
04:30	0	0	1	10	11		16:30	0	0	58	52	110		
04:45	0	0	0	9	16	36	16:45	0	0	75	255	63	217	472
05:00	0	0	5	21	26		17:00	0	0	58	69	127		
05:15	0	0	6	11	17		17:15	0	0	59	43	102		
05:30	0	0	6	28	34		17:30	0	0	46	44	90		
05:45	0	0	10	27	24	84	17:45	0	0	47	210	44	200	410
06:00	0	0	11	29	40		18:00	0	0	87	56	143		
06:15	0	0	13	35	48		18:15	0	0	69	50	119		
06:30	0	0	11	46	57		18:30	0	0	54	26	80		
06:45	0	0	16	51	49	159	18:45	0	0	47	257	41	173	430
07:00	0	0	21	47	68		19:00	0	0	37	32	69		
07:15	0	0	29	50	79		19:15	0	0	39	25	64		
07:30	0	0	27	61	88		19:30	0	0	36	27	63		
07:45	0	0	37	114	82	240	19:45	0	0	40	152	28	112	264
08:00	0	0	33	58	91		20:00	0	0	40	26	66		
08:15	0	0	33	48	81		20:15	0	0	36	27	63		
08:30	0	0	30	55	85		20:30	0	0	38	27	65		
08:45	0	0	32	128	50	211	20:45	0	0	26	140	20	100	240
09:00	0	0	23	43	66		21:00	0	0	29	23	52		
09:15	0	0	31	32	63		21:15	0	0	27	14	41		
09:30	0	0	26	41	67		21:30	0	0	28	18	46		
09:45	0	0	37	117	49	165	21:45	0	0	26	110	11	66	176
10:00	0	0	33	49	82		22:00	0	0	12	12	24		
10:15	0	0	34	35	69		22:15	0	0	11	5	16		
10:30	0	0	27	45	72		22:30	0	0	11	5	16		
10:45	0	0	50	144	39	168	22:45	0	0	15	49	7	29	78
11:00	0	0	40	39	79		23:00	0	0	8	6	14		
11:15	0	0	35	51	86		23:15	0	0	9	3	12		
11:30	0	0	41	55	96		23:30	0	0	5	0	5		
11:45	0	0	41	157	39	184	23:45	0	0	4	26	4	13	39
TOTALS			784	1278	2062		TOTALS			2006	1630	3636		
SPLIT %			38.0%	62.0%	36.2%		SPLIT %			55.2%	44.8%	63.8%		

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						2,790	2,908	5,698
AM Peak Hour			10:45	07:15	07:30		PM Peak Hour			15:15	16:15	16:15		
AM Pk Volume			166	251	379		PM Pk Volume			257	238	487		
Pk Hr Factor			0.830	0.765	0.796		Pk Hr Factor			0.880	0.862	0.882		
7 - 9 Volume	0	0	242	451	693		4 - 6 Volume	0	0	465	417	882		
7 - 9 Peak Hour			07:45	07:15	07:30		4 - 6 Peak Hour			16:00	16:15	16:15		
7 - 9 Pk Volume			133	251	379		4 - 6 Pk Volume			255	238	487		
Pk Hr Factor			0.899	0.765	0.796		Pk Hr Factor			0.850	0.862	0.882		



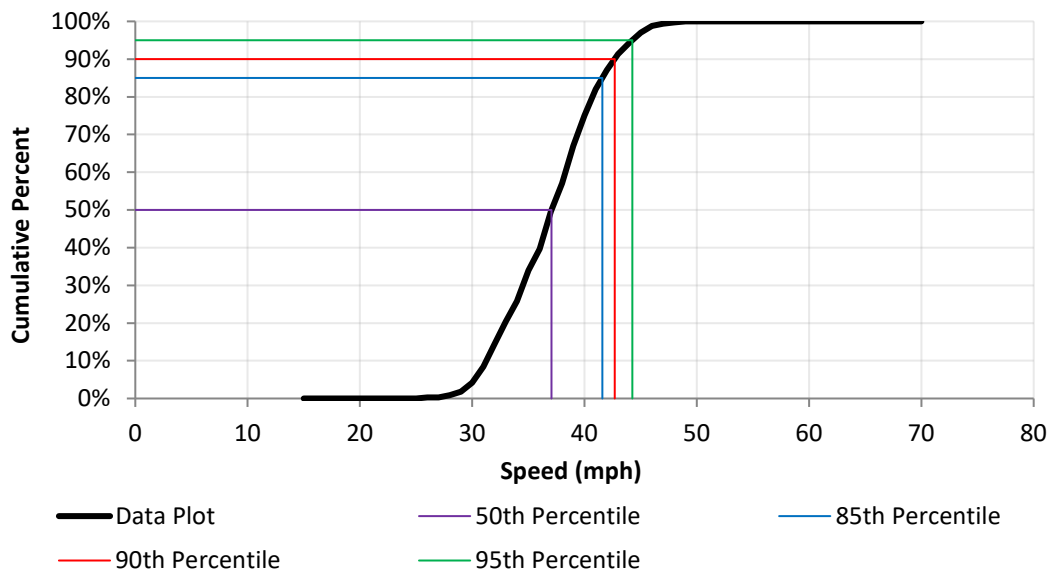
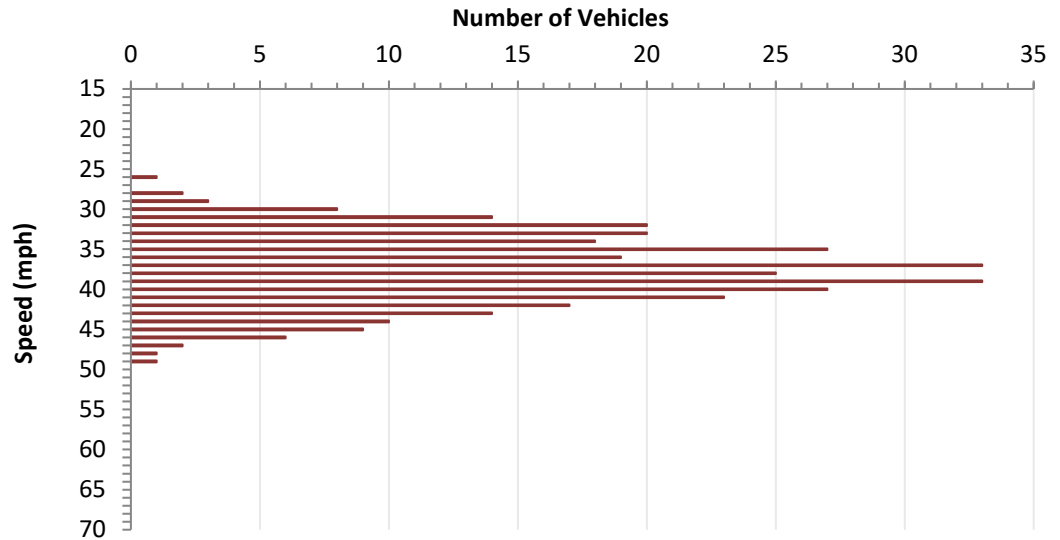
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From:	Mission Rd	To:	1,580' S/o Calavo Rd
Position:	900' E/o Mission Rd	Direction:	EB/WB		

Date:	6/26/2025	Weather:	Clear	Project Number:	25-040115-001
Time Start:	9:00 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	11:00 AM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26	1	0.3%
27		
28	2	0.9%
29	3	1.8%
30	8	4.2%
31	14	8.4%
32	20	14.4%
33	20	20.4%
34	18	25.8%
35	27	33.9%
36	19	39.6%
37	33	49.5%
38	25	57.1%
39	33	67.0%
40	27	75.1%
41	23	82.0%
42	17	87.1%
43	14	91.3%
44	10	94.3%
45	9	97.0%
46	6	98.8%
47	2	99.4%
48	1	99.7%
49	1	100.0%
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	333	



DATA ANALYSIS

Average Speed	37.5	Range	26 - 49
50th Percentile	37.1	10 mph Pace	32 - 41
85th Percentile	41.6	Number in Pace	245
90th Percentile	42.7	Percent in Pace	74%
95th Percentile	44.3		



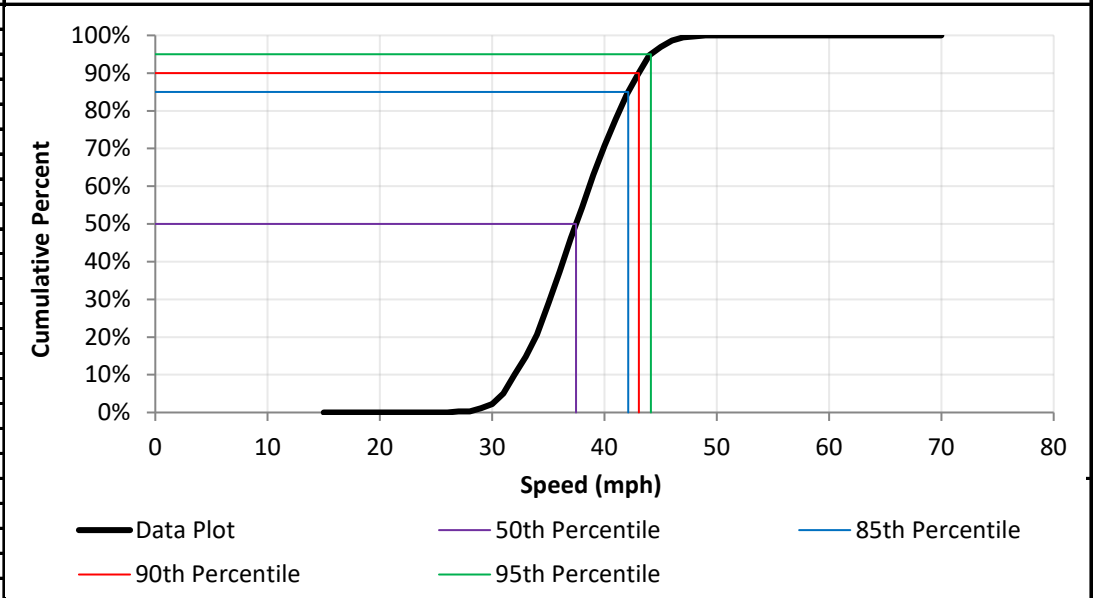
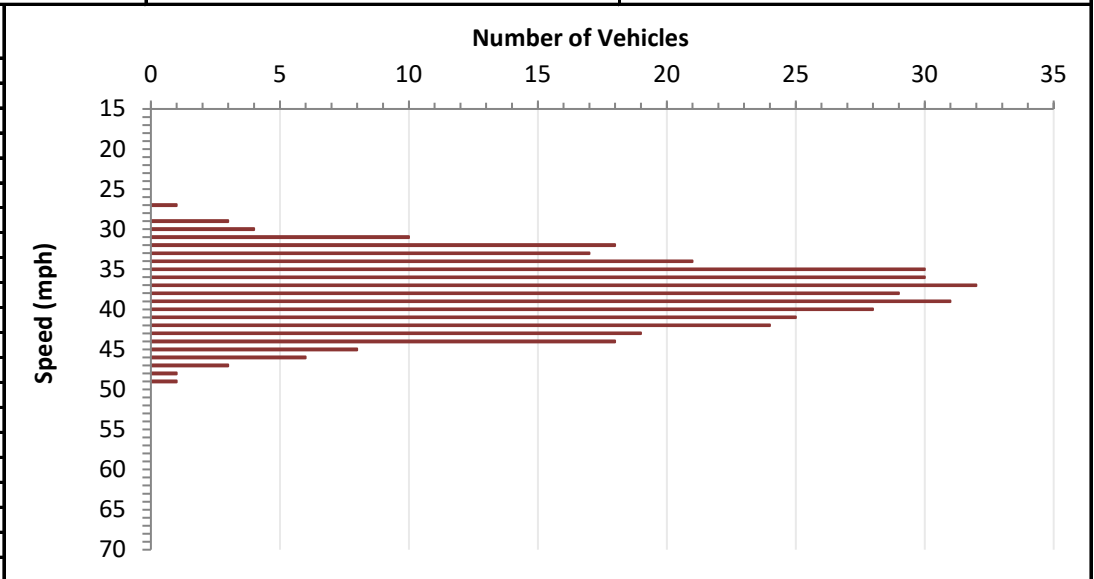
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From:	Mission Rd	To:	1,580' S/o Calavo Rd
Position:	200' E/o Knollwood Av	Direction:	EB/WB		

Date:	6/26/2025	Weather:	Clear	Project Number:	25-040115-002
Time Start:	11:03 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:03 PM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	1	0.3%
28		
29	3	1.1%
30	4	2.2%
31	10	5.0%
32	18	10.0%
33	17	14.8%
34	21	20.6%
35	30	29.0%
36	30	37.3%
37	32	46.2%
38	29	54.3%
39	31	63.0%
40	28	70.8%
41	25	77.7%
42	24	84.4%
43	19	89.7%
44	18	94.7%
45	8	96.9%
46	6	98.6%
47	3	99.4%
48	1	99.7%
49	1	100.0%
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	359	



DATA ANALYSIS

Average Speed	38.0	Range	27 - 49
50th Percentile	37.5	10 mph Pace	34 - 43
85th Percentile	42.1	Number in Pace	269
90th Percentile	43.1	Percent in Pace	75%
95th Percentile	44.1		

Stage Coach Lane

1,580' S/o Calavo Road to Reche Road
(1.20 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 5-B

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Stage Coach Lane from 1,580' south of Calavo Road to Reche Road (a distance of 1.20 miles) FALLBROOK

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Stage Coach Lane from 1,580' south of Calavo Road to Reche Road is posted 45 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

Stage Coach Lane from 1,580' south of Calavo Road to Reche Road is a striped two-lane, 26-to-35-foot wide, undivided highway. The roadway is striped with an intermittent two-way left turn lane, a no passing centerline, passing centerline, and white edgeline. The road is posted with speed advised curve warning signs, equestrian warning and school related signage. Stage Coach Lane is classified as a Light Collector on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

430' E/o Brooke Road

06/25

6,146

Speed Data

Stage Coach Lane:

		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
680' S/o Calavo Road	(2025)	43.1 MPH	34-43	70%
	(2018)	47.1 MPH	37-46	70%
2,690' S/o Reche Road	(2025)	45.6 MPH	39-48	92%
	(2018)	50.8 MPH	39-48	76%
Speed Zone	(2025)	44.4 MPH	37-46	81%
	(2018)	48.9 MPH	40-49	73%

Collision Data

There have been 12 reported collisions along this segment of roadway, 5 which included injury, of which 1 included serious injury, in a 3-year period (2022-05-01 to 2025-04-30).

These collisions result in a segment accident rate of 1.49 crashes per million vehicle miles. The statewide average is 1.68 crashes per million vehicle miles for similar suburban conventional 2 lane roads with speeds less than 45 MPH.

VOLUME

S Stage Coach Ln 430' E/O Brooke Rd

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_003

DAILY TOTALS					NB	SB						EB	WB	Total	
					0	0						2,958	3,188	6,146	
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL			
00:00	0	0	2	4	6		12:00	0	0	51	44	95			
00:15	0	0	4	6	10		12:15	0	0	41	51	92			
00:30	0	0	2		4		12:30	0	0	52	38	90			
00:45	0	0	1	9	3	15	12:45	0	0	55	199	55	188	110	387
01:00	0	0	2	1	3		13:00	0	0	41	45	86			
01:15	0	0	0	5	5		13:15	0	0	61	55	116			
01:30	0	0	5	0	5		13:30	0	0	51	62	113			
01:45	0	0	1	8	0	6	13:45	0	0	52	205	59	221	111	426
02:00	0	0	1	3	4		14:00	0	0	45	48	93			
02:15	0	0	0	4	4		14:15	0	0	43	54	97			
02:30	0	0	4	1	5		14:30	0	0	46	42	88			
02:45	0	0	1	6	1	9	14:45	0	0	57	191	50	194	107	385
03:00	0	0	1	1	2		15:00	0	0	53	55	108			
03:15	0	0	0	4	4		15:15	0	0	61	75	136			
03:30	0	0	1	2	3		15:30	0	0	77	50	127			
03:45	0	0	4	6	2	9	15:45	0	0	67	258	48	228	115	486
04:00	0	0	5	6	11		16:00	0	0	61	64	125			
04:15	0	0	3	4	7		16:15	0	0	60	61	121			
04:30	0	0	2	8	10		16:30	0	0	48	52	100			
04:45	0	0	4	14	8	26	16:45	0	0	63	232	78	255	141	487
05:00	0	0	7	12	19		17:00	0	0	71	79	150			
05:15	0	0	6	12	18		17:15	0	0	54	47	101			
05:30	0	0	6	31	37		17:30	0	0	46	43	89			
05:45	0	0	18	37	31	86	17:45	0	0	47	218	57	226	104	444
06:00	0	0	21	33	54		18:00	0	0	88	58	146			
06:15	0	0	20	40	60		18:15	0	0	53	66	119			
06:30	0	0	16	43	59		18:30	0	0	59	32	91			
06:45	0	0	30	87	62	178	18:45	0	0	44	244	43	199	87	443
07:00	0	0	31	55	86		19:00	0	0	36	37	73			
07:15	0	0	36	50	86		19:15	0	0	31	33	64			
07:30	0	0	41	60	101		19:30	0	0	37	28	65			
07:45	0	0	43	151	86	251	19:45	0	0	39	143	22	120	61	263
08:00	0	0	55	55	110		20:00	0	0	46	34	80			
08:15	0	0	43	54	97		20:15	0	0	40	24	64			
08:30	0	0	42	70	112		20:30	0	0	32	27	59			
08:45	0	0	36	176	44	223	20:45	0	0	24	142	19	104	43	246
09:00	0	0	30	52	82		21:00	0	0	25	20	45			
09:15	0	0	45	33	78		21:15	0	0	21	17	38			
09:30	0	0	31	41	72		21:30	0	0	19	18	37			
09:45	0	0	31	137	41	167	21:45	0	0	25	90	13	68	38	158
10:00	0	0	44	53	97		22:00	0	0	10	17	27			
10:15	0	0	39	42	81		22:15	0	0	14	9	23			
10:30	0	0	34	41	75		22:30	0	0	12	8	20			
10:45	0	0	51	168	37	173	22:45	0	0	9	45	8	42	17	87
11:00	0	0	42	38	80		23:00	0	0	6	6	12			
11:15	0	0	36	43	79		23:15	0	0	9	7	16			
11:30	0	0	39	47	86		23:30	0	0	6	3	9			
11:45	0	0	49	166	50	178	23:45	0	0	5	26	6	22	11	48
TOTALS			965	1321	2286		TOTALS			1993	1867	3860			
SPLIT %			42.2%	57.8%	37.2%		SPLIT %			51.6%	48.4%	62.8%			

DAILY TOTALS				NB	SB	EB				WB		Total	
				0	0							2,958	3,188
AM Peak Hour		11:45		07:45		07:45		PM Peak Hour		15:15		16:15	
AM Pk Volume		193		265		448		PM Pk Volume		266		270	
Pk Hr Factor		0.928		0.770		0.868		Pk Hr Factor		0.864		0.854	
7 - 9 Volume		0		0		327		474		801		4 - 6 Volume	
7 - 9 Peak Hour		07:45		07:45		07:45		4 - 6 Peak Hour		16:15		16:15	
7 - 9 Pk Volume		0		0		183		265		448		4 - 6 Pk Volume	
Pk Hr Factor		0.000		0.000		0.832		0.770		0.868		Pk Hr Factor	
										0.000		0.000	
										0.852		0.854	
												0.853	



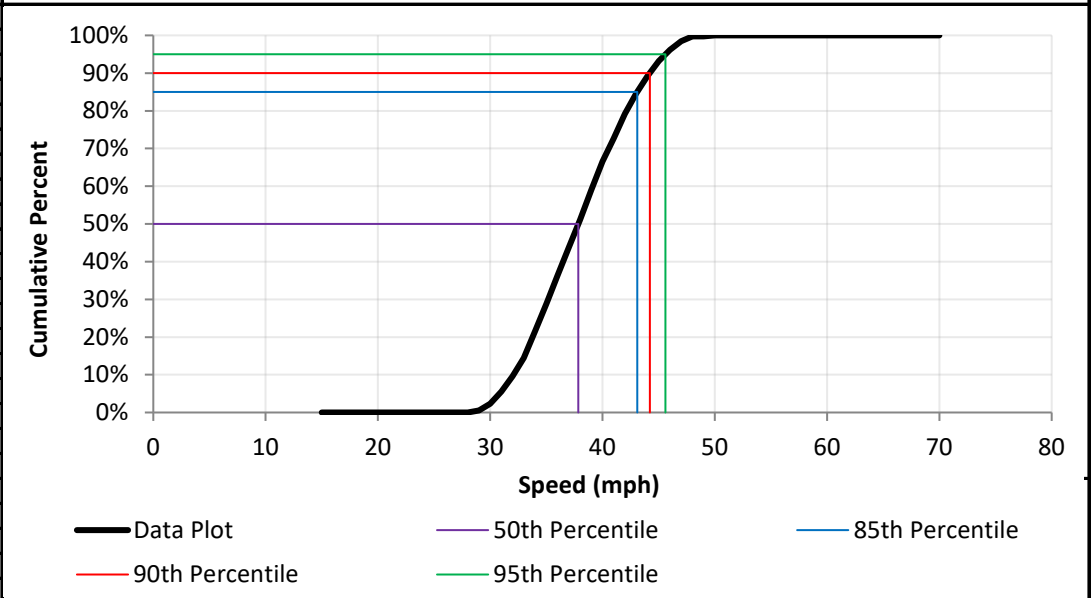
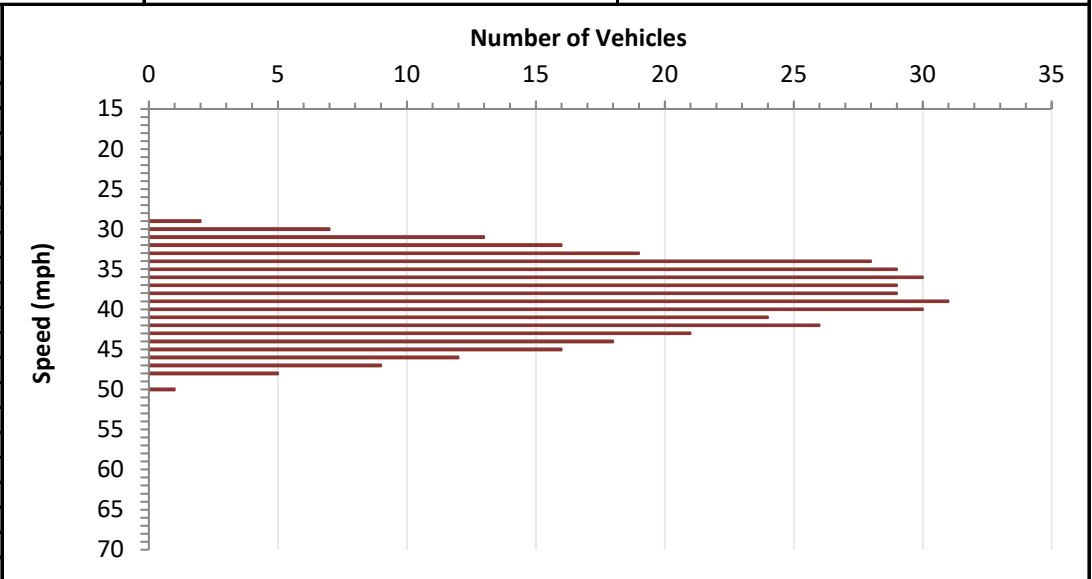
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From:	1,580' S/o Calavo Rd	To:	Reche Rd
Position:	680' S/o Calavo Rd	Direction:	NB/SB		

Date:	6/26/2025	Weather:	Clear	Project Number:	25-040115-003
Time Start:	1:13 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	3:13 PM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29	2	0.5%
30	7	2.3%
31	13	5.6%
32	16	9.6%
33	19	14.4%
34	28	21.5%
35	29	28.9%
36	30	36.5%
37	29	43.8%
38	29	51.1%
39	31	59.0%
40	30	66.6%
41	24	72.7%
42	26	79.2%
43	21	84.6%
44	18	89.1%
45	16	93.2%
46	12	96.2%
47	9	98.5%
48	5	99.7%
49		
50	1	100.0%
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	395	



DATA ANALYSIS

Average Speed	38.5	Range	29 - 50
50th Percentile	37.8	10 mph Pace	34 - 43
85th Percentile	43.1	Number in Pace	277
90th Percentile	44.2	Percent in Pace	70%
95th Percentile	45.6		



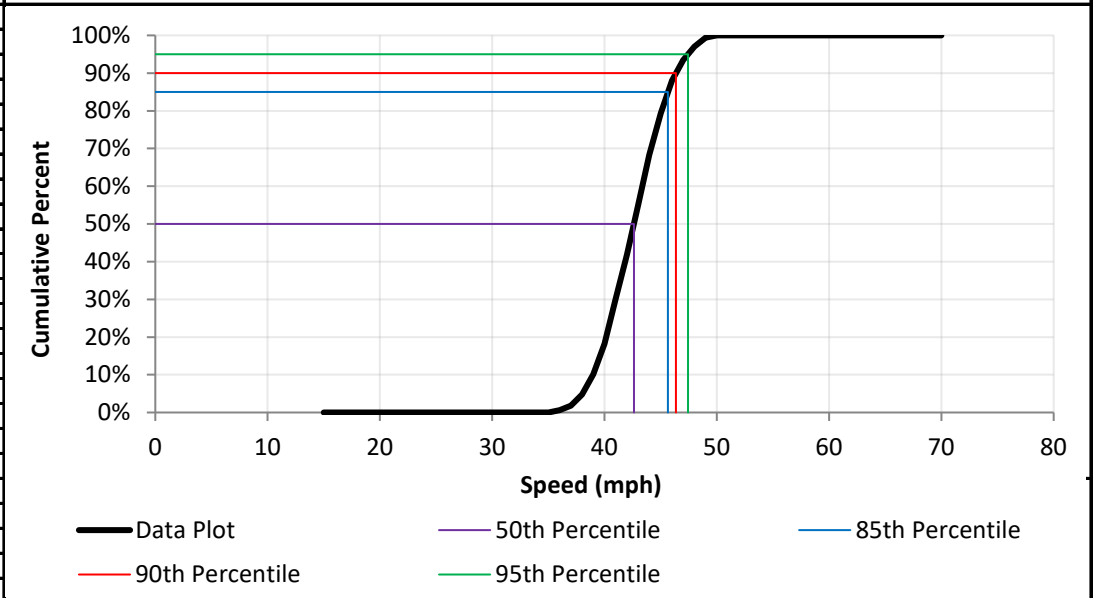
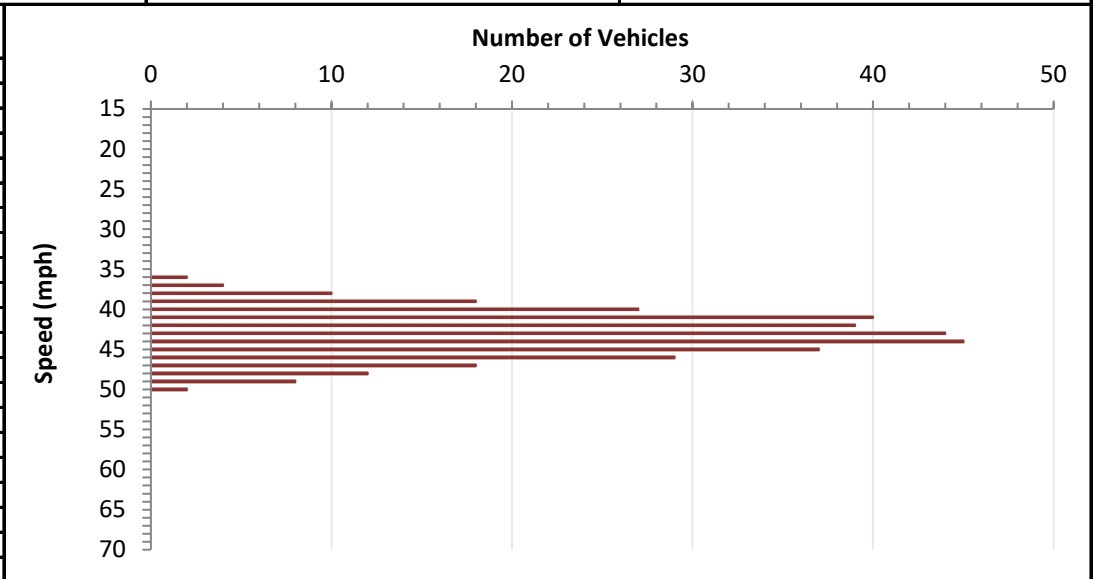
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From:	1,580' S/o Calavo Rd	To:	Reche Rd
Position:	2,690' S/o Reche Rd	Direction:	NB/SB		

Date:	6/24/2025	Weather:	Clear	Project Number:	25-040115-004
Time Start:	9:00 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	11:00 AM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36	2	0.6%
37	4	1.8%
38	10	4.8%
39	18	10.1%
40	27	18.2%
41	40	30.1%
42	39	41.8%
43	44	54.9%
44	45	68.4%
45	37	79.4%
46	29	88.1%
47	18	93.4%
48	12	97.0%
49	8	99.4%
50	2	100.0%
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	335	

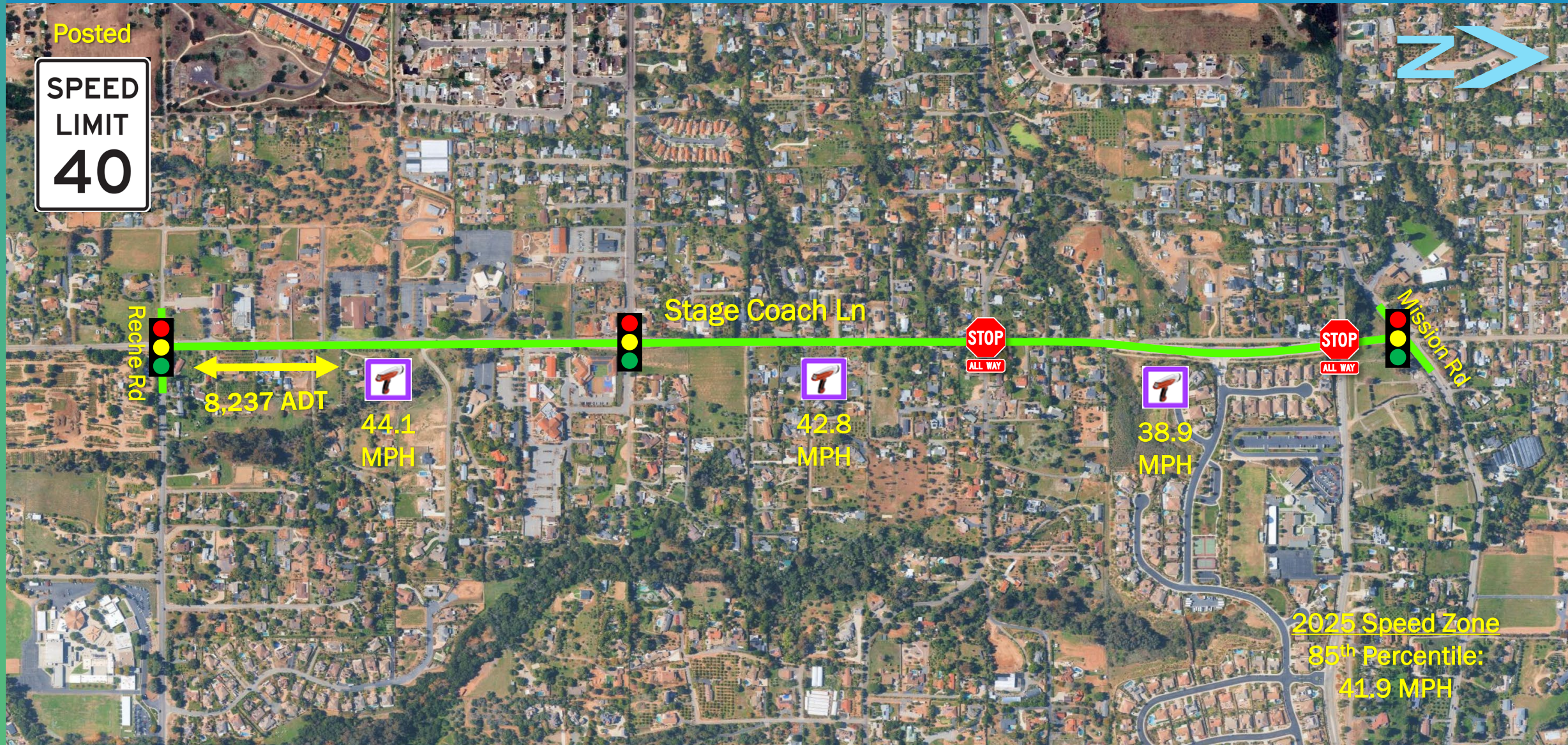


DATA ANALYSIS

Average Speed	43.1	Range	36 - 50
50th Percentile	42.6	10 mph Pace	39 - 48
85th Percentile	45.6	Number in Pace	309
90th Percentile	46.4	Percent in Pace	92%
95th Percentile	47.4		

Stage Coach Lane

Reche Road to Mission Road
(1.34 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 5-C

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Stage Coach Lane from Reche Road to Mission Road
(a distance of 1.34 miles) FALLBROOK

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Stage Coach Lane from Reche Road to Mission Road is posted 40 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

Stage Coach Lane from Reche Road to Mission Road is a striped two-lane, 26-foot wide, undivided highway. The roadway is striped with a no passing centerline, and white edgeline. The road is posted with school related signage. There is a signalized intersection at Fallbrook Street and two all-way stop intersections at Alvarado Street and Gum Tree Lane. Stage Coach Lane is classified as a Light Collector on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

06/25

1,325' S/o Fallbrook Street	10,801
890' S/o Alvarado Street	7,622
315' S/o Glenn Crawford Street	6,287

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Stage Coach Lane:				
1,325' S/o Fallbrook Street	(2025)	44.1 MPH	35-44	72%
890' S/o Alvarado Street	(2025)	42.8 MPH	35-44	88%
315' S/o Glenn Crawford Street	(2025)	38.9 MPH	32-41	92%
Speed Zone	(2025)	41.9 MPH	34-43	84%

Collision Data

There have been 28 reported collisions along this segment of roadway, 8 which included

an injury, of which 1 included serious injury in a 3-year period (2022-05-01 to 2025-04-30). These collisions result in a segment accident rate of 2.32 crashes per million vehicle miles. The statewide average is 1.68 crashes per million vehicle miles for similar suburban conventional 2 lane roads with speeds less than 45 MPH.

VOLUME

S Stage Coach Ln/CR S15 1,325' S/O E Fallbrook St/CR S15

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_004

DAILY TOTALS					NB	SB	EB					WB	Total
					5,436	5,365						0	0
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	3	6	0	0	9	12:00	91	90	0	0	181		
0:15	4	2	0	0	6	12:15	102	94	0	0	196		
0:30	4	2	0	0	6	12:30	95	100	0	0	195		
0:45	1	12	4	14	5	12:45	97	385	94	378	191		
1:00	1	0	0	0	1	13:00	95	79	0	0	174		
1:15	1	3	0	0	4	13:15	93	89	0	0	182		
1:30	4	2	0	0	6	13:30	86	104	0	0	190		
1:45	3	9	1	6	4	13:45	92	366	91	363	183		
2:00	2	5	0	0	7	14:00	87	93	0	0	180		
2:15	1	5	0	0	6	14:15	95	91	0	0	186		
2:30	6	3	0	0	9	14:30	94	95	0	0	189		
2:45	1	10	1	14	2	14:45	115	391	79	358	194		
3:00	4	2	0	0	6	15:00	115	118	0	0	233		
3:15	1	2	0	0	3	15:15	135	98	0	0	233		
3:30	2	1	0	0	3	15:30	129	101	0	0	230		
3:45	2	9	4	9	6	15:45	127	506	82	399	209		
4:00	4	9	0	0	13	16:00	135	113	0	0	248		
4:15	4	6	0	0	10	16:15	130	116	0	0	246		
4:30	2	13	0	0	15	16:30	115	101	0	0	216		
4:45	8	18	24	52	32	16:45	92	472	109	439	201		
5:00	6	37	0	0	43	17:00	110	99	0	0	209		
5:15	20	41	0	0	61	17:15	119	82	0	0	201		
5:30	14	43	0	0	57	17:30	106	89	0	0	195		
5:45	25	65	58	179	83	17:45	100	435	104	374	204		
6:00	25	72	0	0	97	18:00	91	90	0	0	181		
6:15	33	81	0	0	114	18:15	99	75	0	0	174		
6:30	33	83	0	0	116	18:30	94	62	0	0	156		
6:45	61	152	113	349	174	18:45	83	367	63	290	146		
7:00	58	76	0	0	134	19:00	62	56	0	0	118		
7:15	68	69	0	0	137	19:15	66	53	0	0	119		
7:30	75	74	0	0	149	19:30	49	43	0	0	92		
7:45	88	289	98	317	186	19:45	63	240	37	189	100		
8:00	94	73	0	0	167	20:00	63	50	0	0	113		
8:15	94	82	0	0	176	20:15	49	47	0	0	96		
8:30	66	84	0	0	150	20:30	52	50	0	0	102		
8:45	90	344	75	314	165	20:45	41	205	41	188	82		
9:00	66	74	0	0	140	21:00	25	38	0	0	63		
9:15	72	63	0	0	135	21:15	17	24	0	0	41		
9:30	70	83	0	0	153	21:30	36	23	0	0	59		
9:45	70	278	75	295	145	21:45	23	101	22	107	45		
10:00	75	67	0	0	142	22:00	14	21	0	0	35		
10:15	70	80	0	0	150	22:15	12	15	0	0	27		
10:30	71	87	0	0	158	22:30	17	20	0	0	37		
10:45	88	304	72	306	160	22:45	15	58	9	65	24		
11:00	98	86	0	0	184	23:00	13	9	0	0	22		
11:15	89	77	0	0	166	23:15	9	8	0	0	17		
11:30	88	88	0	0	176	23:30	9	6	0	0	15		
11:45	104	379	83	334	187	23:45	10	41	3	26	13		
TOTALS	1869	2189			4058	TOTALS	3567	3176			6743		
SPLIT %	46.1%	53.9%			37.6%	SPLIT %	52.9%	47.1%			62.4%		

DAILY TOTALS					NB	SB						EB	WB	Total
					5,436	5,365						0	0	10,801
AM Peak Hour	11:45	11:45			11:45	PM Peak Hour	15:15	16:00				15:30		
AM Pk Volume	392	367			759	PM Pk Volume	526	439				933		
Pk Hr Factor	0.942	0.918			0.968	Pk Hr Factor	0.974	0.946				0.941		
7 - 9 Volume	633	631	0	0	1264	4 - 6 Volume	907	813	0	0		1720		
7 - 9 Peak Hour	7:30	7:45			7:45	4 - 6 Peak Hour	16:00	16:00				16:00		
7 - 9 Pk Volume	351	337	0	0	679	4 - 6 Pk Volume	472	439	0	0		911		
Pk Hr Factor	0.934	0.860	0.000	0.000	0.913	Pk Hr Factor	0.874	0.946	0.000	0.000		0.918		

VOLUME

N Stage Coach Ln 315' S/O Glenn Crawford St

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_006

DAILY TOTALS					NB	SB						EB	WB	Total
					3,257	3,030						0	0	6,287
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	4	5	0	0	9	12:00	71	58	0	0	129			
0:15	6	7	0	0	13	12:15	67	36	0	0	103			
0:30	2	3	0	0	5	12:30	59	41	0	0	100			
0:45	0	12	5	20	0	12:45	47	244	48	183	0	0	95	427
1:00	1	2	0	0	3	13:00	47	56	0	0	103			
1:15	2	4	0	0	6	13:15	59	43	0	0	102			
1:30	4	0	0	0	4	13:30	45	58	0	0	103			
1:45	0	7	2	8	0	13:45	63	214	57	214	0	0	120	428
2:00	0	4	0	0	4	14:00	66	53	0	0	119			
2:15	3	2	0	0	5	14:15	59	42	0	0	101			
2:30	4	1	0	0	5	14:30	53	59	0	0	112			
2:45	1	8	3	10	0	14:45	72	250	61	215	0	0	133	465
3:00	5	0	0	0	5	15:00	64	47	0	0	111			
3:15	4	0	0	0	4	15:15	48	51	0	0	99			
3:30	5	3	0	0	8	15:30	61	53	0	0	114			
3:45	4	18	1	4	0	15:45	58	231	68	219	0	0	126	450
4:00	6	4	0	0	10	16:00	68	62	0	0	130			
4:15	5	2	0	0	7	16:15	77	52	0	0	129			
4:30	11	8	0	0	19	16:30	61	66	0	0	127			
4:45	13	35	11	25	0	16:45	52	258	64	244	0	0	116	502
5:00	14	13	0	0	27	17:00	58	54	0	0	112			
5:15	21	10	0	0	31	17:15	60	60	0	0	120			
5:30	29	19	0	0	48	17:30	48	62	0	0	110			
5:45	33	97	20	62	0	17:45	39	205	64	240	0	0	103	445
6:00	39	33	0	0	72	18:00	66	51	0	0	117			
6:15	36	39	0	0	75	18:15	43	42	0	0	85			
6:30	34	29	0	0	63	18:30	43	42	0	0	85			
6:45	52	161	30	131	0	18:45	42	194	52	187	0	0	94	381
7:00	48	30	0	0	78	19:00	35	24	0	0	59			
7:15	41	35	0	0	76	19:15	39	29	0	0	68			
7:30	47	39	0	0	86	19:30	36	32	0	0	68			
7:45	40	176	52	156	0	19:45	30	140	28	113	0	0	58	253
8:00	54	42	0	0	96	20:00	45	31	0	0	76			
8:15	49	59	0	0	108	20:15	25	26	0	0	51			
8:30	46	53	0	0	99	20:30	26	38	0	0	64			
8:45	43	192	57	211	0	20:45	26	122	20	115	0	0	46	237
9:00	45	34	0	0	79	21:00	30	23	0	0	53			
9:15	58	27	0	0	85	21:15	22	27	0	0	49			
9:30	41	41	0	0	82	21:30	15	27	0	0	42			
9:45	37	181	49	151	0	21:45	16	83	18	95	0	0	34	178
10:00	41	34	0	0	75	22:00	13	23	0	0	36			
10:15	47	45	0	0	92	22:15	8	12	0	0	20			
10:30	43	41	0	0	84	22:30	10	10	0	0	20			
10:45	38	169	42	162	0	22:45	11	42	14	59	0	0	25	101
11:00	39	39	0	0	78	23:00	4	8	0	0	12			
11:15	47	56	0	0	103	23:15	4	12	0	0	16			
11:30	55	42	0	0	97	23:30	1	5	0	0	6			
11:45	63	204	42	179	0	23:45	5	14	2	27	0	0	7	41
TOTALS	1260	1119			2379	TOTALS	1997	1911			3908			
SPLIT %	53.0%	47.0%			37.8%	SPLIT %	51.1%	48.9%			62.2%			

DAILY TOTALS					NB	SB						EB	WB	Total
					3,257	3,030						0	0	6,287
AM Peak Hour	11:45	8:00			11:45	PM Peak Hour	15:30	15:45			15:45			
AM Pk Volume	260	211			437	PM Pk Volume	264	248			512			
Pk Hr Factor	0.915	0.894			0.847	Pk Hr Factor	0.857	0.912			0.985			
7 - 9 Volume	368	367	0	0	735	4 - 6 Volume	463	484	0	0	947			
7 - 9 Peak Hour	8:00	8:00			8:00	4 - 6 Peak Hour	16:00	16:00			16:00			
7 - 9 Pk Volume	192	211	0	0	403	4 - 6 Pk Volume	258	244	0	0	502			
Pk Hr Factor	0.889	0.894	0.000	0.000	0.933	Pk Hr Factor	0.838	0.924	0.000	0.000	0.965			

VOLUME

S Stage Coach Ln 890' S/O Alvarado St

Day: Tuesday
Date: 6/24/2025

City: Fallbrook
Project #: CA25_040114_005

DAILY TOTALS						NB	SB							EB	WB	Total	
						3,950	3,672							0	0	7,622	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL						
0:00	2	4	0	0	6	12:00	85	76	0	0	161						
0:15	3	4	0	0	7	12:15	72	54	0	0	126						
0:30	1	5	0	0	6	12:30	89	62	0	0	151						
0:45	0	6	2	15	0	12:45	66	312	64	256	0	0	0	0	130	568	
1:00	2	2	0	0	4	13:00	60	44	0	0	104						
1:15	2	5	0	0	7	13:15	77	56	0	0	133						
1:30	5	1	0	0	6	13:30	57	60	0	0	117						
1:45	3	12	1	9	0	13:45	77	271	47	207	0	0	0	0	124	478	
2:00	1	4	0	0	5	14:00	77	61	0	0	138						
2:15	3	2	0	0	5	14:15	70	52	0	0	122						
2:30	4	1	0	0	5	14:30	71	70	0	0	141						
2:45	2	10	2	9	0	14:45	80	298	68	251	0	0	0	0	148	549	
3:00	4	0	0	0	4	15:00	88	62	0	0	150						
3:15	2	0	0	0	2	15:15	77	66	0	0	143						
3:30	2	3	0	0	5	15:30	82	63	0	0	145						
3:45	3	11	4	7	0	15:45	88	335	76	267	0	0	0	0	164	602	
4:00	1	5	0	0	6	16:00	92	73	0	0	165						
4:15	4	5	0	0	9	16:15	88	69	0	0	157						
4:30	5	7	0	0	12	16:30	75	82	0	0	157						
4:45	5	15	13	30	0	16:45	71	326	77	301	0	0	0	0	148	627	
5:00	12	16	0	0	28	17:00	83	62	0	0	145						
5:15	13	16	0	0	29	17:15	82	67	0	0	149						
5:30	25	21	0	0	46	17:30	64	64	0	0	128						
5:45	30	80	33	86	0	17:45	56	285	58	251	0	0	0	0	114	536	
6:00	27	43	0	0	70	18:00	74	69	0	0	143						
6:15	31	56	0	0	87	18:15	59	55	0	0	114						
6:30	32	48	0	0	80	18:30	50	48	0	0	98						
6:45	47	137	60	207	0	18:45	64	247	61	233	0	0	0	0	125	480	
7:00	50	49	0	0	99	19:00	32	31	0	0	63						
7:15	51	53	0	0	104	19:15	51	34	0	0	85						
7:30	40	48	0	0	88	19:30	44	35	0	0	79						
7:45	57	198	73	223	0	19:45	47	174	30	130	0	0	0	0	77	304	
8:00	68	64	0	0	132	20:00	54	38	0	0	92						
8:15	60	71	0	0	131	20:15	33	23	0	0	56						
8:30	47	61	0	0	108	20:30	32	47	0	0	79						
8:45	57	232	59	255	0	20:45	35	154	25	133	0	0	0	0	60	287	
9:00	51	44	0	0	95	21:00	35	29	0	0	64						
9:15	58	44	0	0	102	21:15	26	22	0	0	48						
9:30	43	44	0	0	87	21:30	19	21	0	0	40						
9:45	53	205	55	187	0	21:45	18	98	24	96	0	0	0	0	42	194	
10:00	55	43	0	0	98	22:00	18	17	0	0	35						
10:15	51	48	0	0	99	22:15	11	15	0	0	26						
10:30	52	59	0	0	111	22:30	12	10	0	0	22						
10:45	58	216	56	206	0	22:45	12	53	11	53	0	0	0	0	23	106	
11:00	57	52	0	0	109	23:00	7	8	0	0	15						
11:15	65	66	0	0	131	23:15	3	10	0	0	13						
11:30	58	55	0	0	113	23:30	4	5	0	0	9						
11:45	75	255	63	236	0	23:45	6	20	1	24	0	0	0	0	7	44	
TOTALS	1377	1470			2847	TOTALS	2573	2202			4775						
SPLIT %	48.4%	51.6%			37.4%	SPLIT %	53.9%	46.1%			62.6%						

DAILY TOTALS					NB	SB	EB					WB	Total	
					3,950	3,672						0		
AM Peak Hour	11:45	7:45			11:45	PM Peak Hour	15:30	16:00			15:45			
AM Pk Volume	321	269			576	PM Pk Volume	350	301			643			
Pk Hr Factor	0.902	0.921			0.894	Pk Hr Factor	0.951	0.918			0.974			
7 - 9 Volume	430	478	0	0	908	4 - 6 Volume	611	552	0	0	1163			
7 - 9 Peak Hour	7:45	7:45			7:45	4 - 6 Peak Hour	16:00	16:00			16:00			
7 - 9 Pk Volume	232	269	0	0	501	4 - 6 Pk Volume	326	301	0	0	627			
Pk Hr Factor	0.853	0.921	0.000	0.000	0.949	Pk Hr Factor	0.886	0.918	0.000	0.000	0.950			



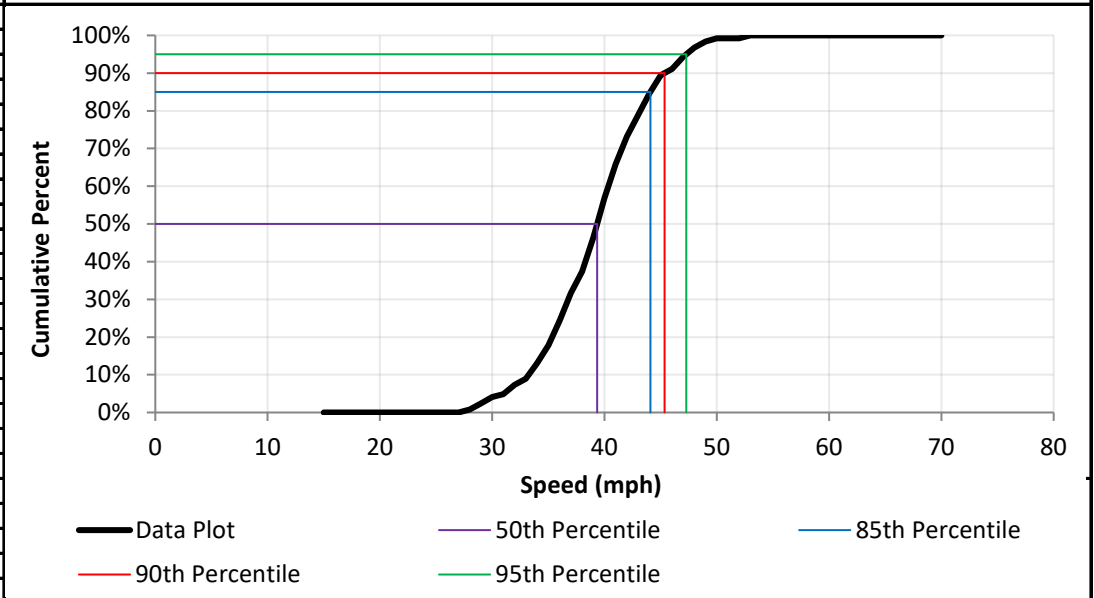
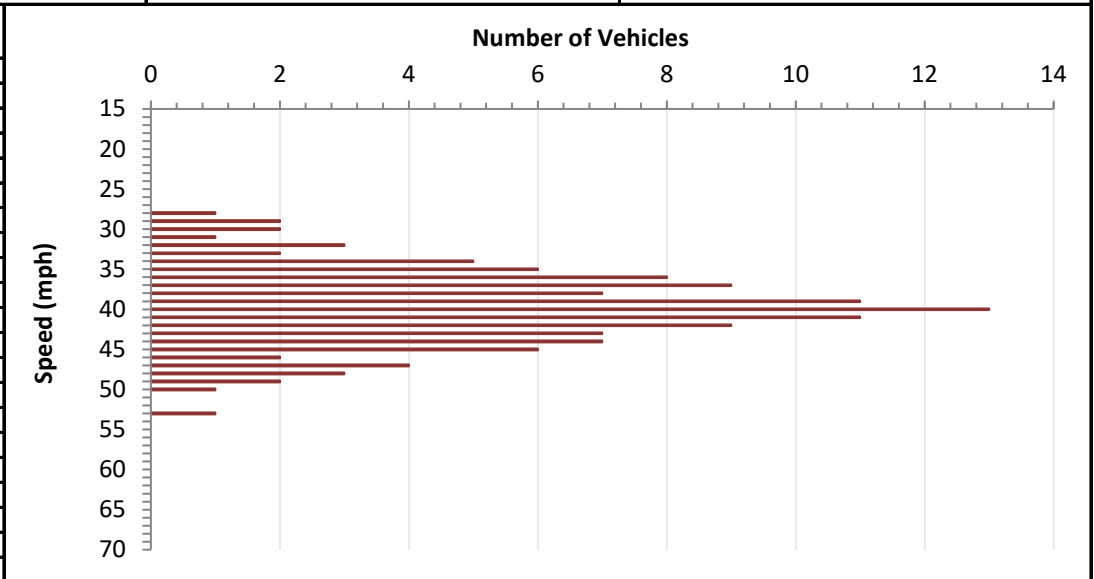
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From: Reche Rd	To: Mission Rd
Position:	1,325' S/o Fallbrook St	Direction:	NB/SB

Date:	7/10/2025	Weather:	Clear	Project Number:	N/A
Time Start:	11:30 AM	Road Condition:	Dry	Observer:	County
Time End:	12:30 PM	Posted Speed:	40 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28	1	0.8%
29	2	2.4%
30	2	4.1%
31	1	4.9%
32	3	7.3%
33	2	8.9%
34	5	13.0%
35	6	17.9%
36	8	24.4%
37	9	31.7%
38	7	37.4%
39	11	46.3%
40	13	56.9%
41	11	65.9%
42	9	73.2%
43	7	78.9%
44	7	84.6%
45	6	89.4%
46	2	91.1%
47	4	94.3%
48	3	96.7%
49	2	98.4%
50	1	99.2%
51		
52		
53	1	100.0%
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	123	



DATA ANALYSIS

Average Speed	39.7	Range	28 - 53
50th Percentile	39.3	10 mph Pace	35 - 44
85th Percentile	44.1	Number in Pace	88
90th Percentile	45.4	Percent in Pace	72%
95th Percentile	47.3		



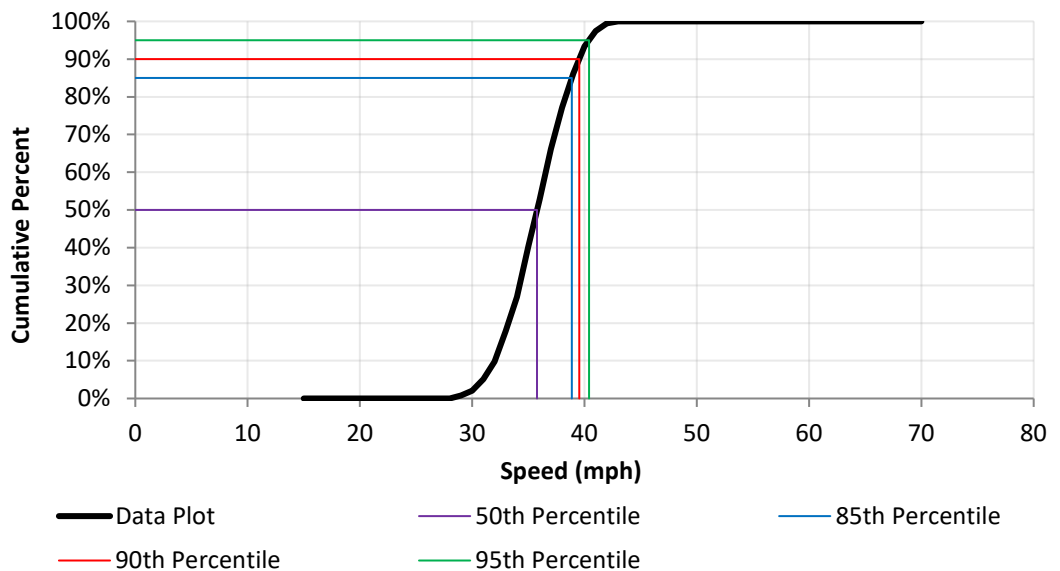
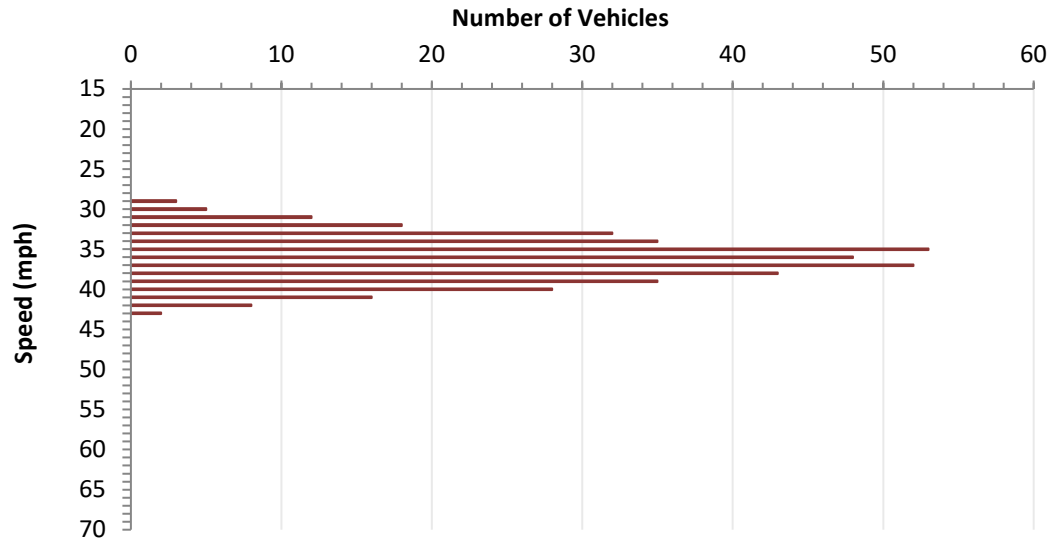
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From: Reche Rd	To: Mission Rd
Position:	315' S/o Glenn Crawford St	Direction:	NB/SB

Date:	6/24/2025	Weather:	Clear	Project Number:	N/A
Time Start:	1:30 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	3:30 PM	Posted Speed:	40 MPH	Calibration Test:	25-040115-006

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29	3	0.8%
30	5	2.1%
31	12	5.1%
32	18	9.7%
33	32	17.9%
34	35	26.9%
35	53	40.5%
36	48	52.8%
37	52	66.2%
38	43	77.2%
39	35	86.2%
40	28	93.3%
41	16	97.4%
42	8	99.5%
43	2	100.0%
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	390	



DATA ANALYSIS

Average Speed	36.2	Range	29 - 43
50th Percentile	35.8	10 mph Pace	32 - 41
85th Percentile	38.9	Number in Pace	360
90th Percentile	39.5	Percent in Pace	92%
95th Percentile	40.4		



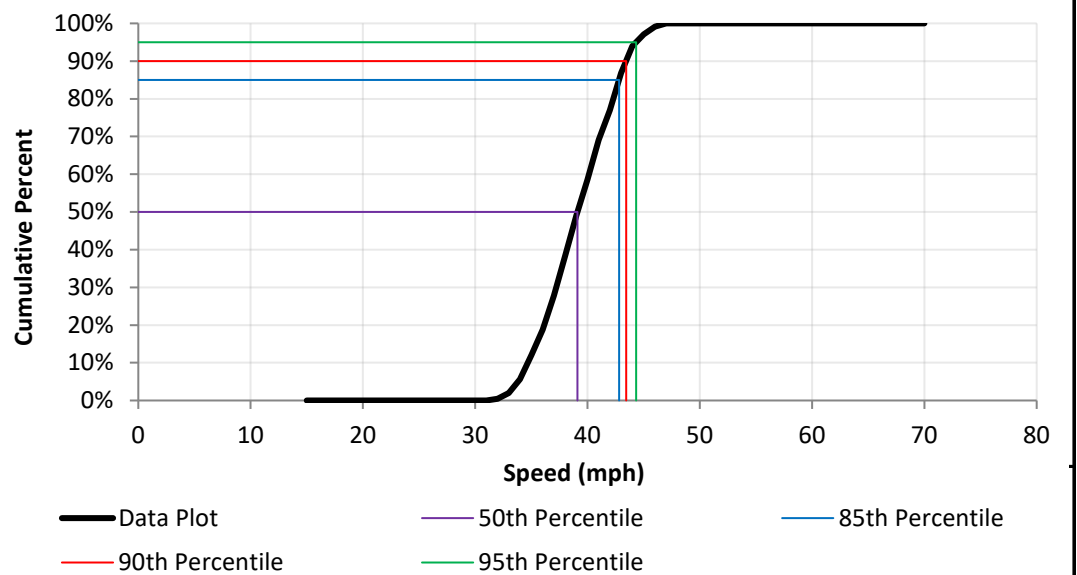
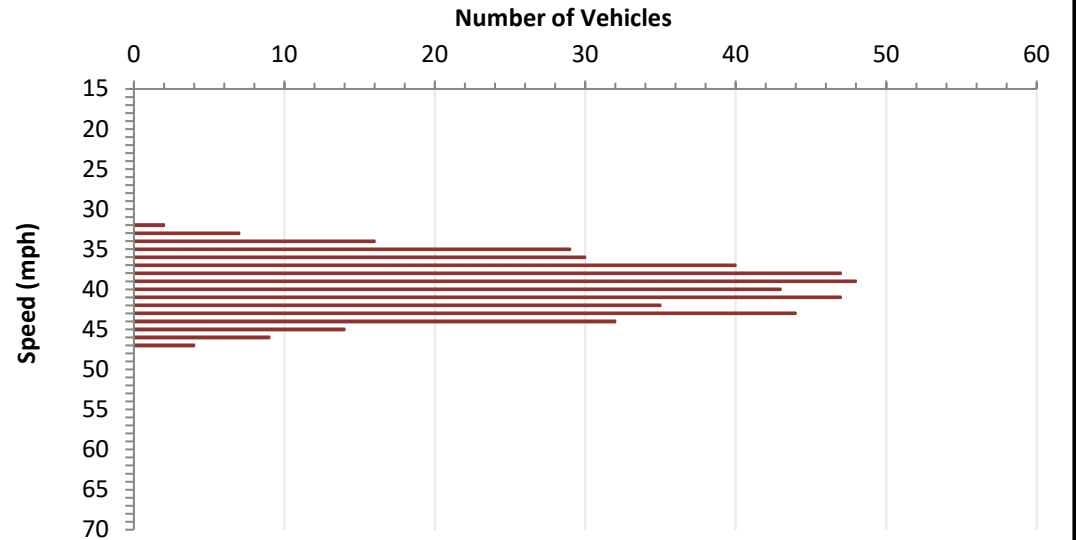
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Stage Coach Ln	From: Reche Rd	To: Mission Rd
Position:	890' S/o Alvarado St	Direction:	NB/SB

Date:	6/24/2025	Weather:	Clear	Project Number:	25-040115-005
Time Start:	11:15 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:15 PM	Posted Speed:	40 MPH	Calibration Test:	Yes

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32	2	0.4%
33	7	2.0%
34	16	5.6%
35	29	12.1%
36	30	18.8%
37	40	27.7%
38	47	38.3%
39	48	49.0%
40	43	58.6%
41	47	69.1%
42	35	77.0%
43	44	86.8%
44	32	94.0%
45	14	97.1%
46	9	99.1%
47	4	100.0%
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	447	

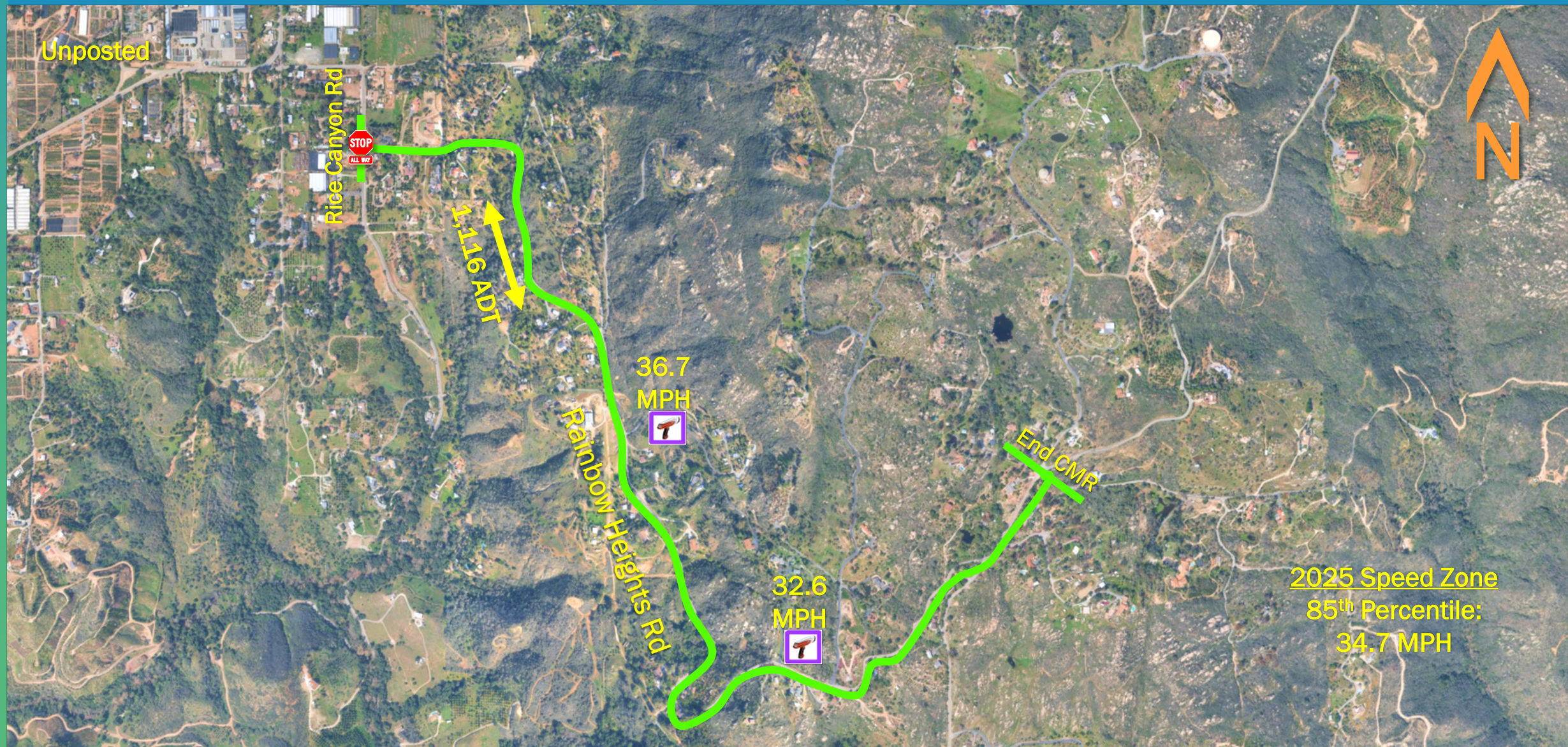


DATA ANALYSIS

Average Speed	39.6	Range	32 - 47
50th Percentile	39.1	10 mph Pace	35 - 44
85th Percentile	42.8	Number in Pace	395
90th Percentile	43.4	Percent in Pace	88%
95th Percentile	44.3		

Rainbow Heights Road

Rice Canyon Road to End County Maintained Road
(1.97 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 5-D

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Rainbow Heights Road from Rice Canyon Road to end of County maintenance (a distance of 1.97 miles)
RAINBOW

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Rainbow Heights Road from Rice Canyon Road to end of County maintenance has no posted speed limit and is subject to the State maximum speed of 55 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of a 30 MPH speed limit.

Existing Traffic Devices

Rainbow Heights Road from Rice Canyon Road to end of County maintenance is a striped two-lane, 24-foot wide, undivided highway. The roadway is striped with a no passing centerline and white edgeline. The road is posted with a winding road warning, intersection warning, speed advised curve warning signs. Rainbow Heights Road is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes

	<u>06/25</u>	*Two-day average
500' E/o Select Way	1,209*	
650' W/o Via Ladera	1,022*	

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Rainbow Heights Road:				
500' E/o Select Way	(2025)	36.7 MPH	28-37	82%
400' W/o Via Ladera	(2025)	32.6 MPH	25-34	85%
Speed Zone	(2025)	34.7 MPH	27-36	84%

Collision Data

There have been 3 reported collisions along this segment of roadway in a 3-year period (2022-05-01 to 2025-04-30). These collisions result in a segment accident rate of 1.25 crashes per million vehicle miles. The statewide average is 1.45 crashes per million

vehicle miles for similar rolling rural conventional 2 lane roads with speeds less than or equal to 55 MPH.



PUBLIC WORKS

MARISA K. BARRIE, PE
DIRECTOR

5510 OVERLAND AVENUE, SUITE 410, SAN DIEGO, CALIFORNIA 92123-1237
(858) 694-2212

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: July 15, 2025

Item Title: Speed Limit and Radar Certification

Location: Rainbow Heights Road from Rice Canyon Road to End
County Maintained Road in Rainbow

CTE Recommendation: **Establish 30 MPH Radar Enforced Speed Limit**

Conditions:

- Section 22358 of the California Vehicle Code authorizes a local agency to determine upon the basis of an Engineering and Traffic Survey (E&TS) that the speed limit of 65 miles per hour (mph) is more than is reasonable or safe, the agency may declare a prima facie speed limit of 60, 55, 50, 45, 40, 35, 30, or 25 mph, whichever is found most appropriate and is reasonable and safe.
- Section 2B.13 "Speed Limit Sign (R2-1)" of the California MUTCD, provides that an E&TS shall include a) prevailing speeds, b) collision records, and c) highway, traffic and roadside conditions that are not apparent to a driver.
- The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the 5 mph increment above or below the prevailing (85th percentile) speed of motorists.
- Rainbow Heights Road is a two-lane roadway, rolling, curvy, with limited shoulder throughout its length of 1.97 miles. Its pavement width varies between 21 and 25 feet with a striped center line and edgelines on the roadway.
- Recent speed surveys on Rainbow Heights Road resulted in an average overall prevailing speed of 34.6 mph.
- A review of the most recent three years of collision data for the subject roadway segment indicates a total of three reported collisions. This corresponds to a collision rate of 1.25 collisions per million vehicle miles (c/mvm), which is below the statewide average of 1.45 c/mvm for similar roadway types.

- Pursuant to California Vehicle Code (CVC) Section 22358, and considering the existing conditions along Rainbow Heights Road—as well as the guidance provided in CA MUTCD Section 2B.13, a 30 MPH radar-enforced speed limit from Rice Canyon Road to the end of County-maintained roadway is determined to be reasonable and safe based on the prevailing speed.

Michael L Kenney

Digitally signed by Michael L Kenney
DN: c=US, E=michael.kenney@sdcountry.ca.gov, O=Department
of Public Works, Road, OU=Loss Mitigation and Traffic,
CN=Michael L Kenney
Date: 2025.07.16 17:48:12-07'00

Michael L. Kenney, TE 2045 & CE 56661

7/16/25

Date

VOLUME

Rainbow Heights Rd 500' E/O Select Way

Day: Tuesday
Date: 6/10/2025

City: Fallbrook
Project #: CA25_040107_003

DAILY TOTALS					NB	SB						EB	WB	Total	
					0	0						615	622	1,237	
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL			
0:00	0	0	2	0	2		12:00	0	0	12	11	23			
0:15	0	0	0	0			12:15	0	0	9	17	26			
0:30	0	0	1	1	2		12:30	0	0	10	3	13			
0:45	0	0	0	3	0	1	12:45	0	0	10	41	14	45	24	86
1:00	0	0	1	1	2		13:00	0	0	14	15	29			
1:15	0	0	0	0			13:15	0	0	11	7	18			
1:30	0	0	2	0	2		13:30	0	0	11	10	21			
1:45	0	0	0	3	0	1	13:45	0	0	13	49	9	41	22	90
2:00	0	0	0	0			14:00	0	0	14	13	27			
2:15	0	0	0	0			14:15	0	0	7	12	19			
2:30	0	0	1	0	1		14:30	0	0	9	12	21			
2:45	0	0	0	1	1	1	14:45	0	0	11	41	11	48	22	89
3:00	0	0	0	0			15:00	0	0	9	12	21			
3:15	0	0	0	1	1		15:15	0	0	9	10	19			
3:30	0	0	0	0			15:30	0	0	20	6	26			
3:45	0	0	0	0	0	1	15:45	0	0	9	47	14	42	23	89
4:00	0	0	0	0			16:00	0	0	8	9	17			
4:15	0	0	0	1	1		16:15	0	0	9	26	35			
4:30	0	0	0	3	3		16:30	0	0	12	14	26			
4:45	0	0	0	3	3	7	16:45	0	0	12	41	10	59	22	100
5:00	0	0	0	2	2		17:00	0	0	12	5	17			
5:15	0	0	1	6	7		17:15	0	0	9	8	17			
5:30	0	0	1	10	11		17:30	0	0	11	4	15			
5:45	0	0	2	4	6	22	17:45	0	0	10	42	8	25	18	67
6:00	0	0	6	11	17		18:00	0	0	10	10	20			
6:15	0	0	3	3	6		18:15	0	0	4	6	10			
6:30	0	0	4	9	13		18:30	0	0	10	3	13			
6:45	0	0	15	28	25	61	18:45	0	0	15	39	7	26	22	65
7:00	0	0	11	8	19		19:00	0	0	7	3	10			
7:15	0	0	15	13	28		19:15	0	0	9	5	14			
7:30	0	0	13	8	21		19:30	0	0	10	1	11			
7:45	0	0	13	52	26	94	19:45	0	0	8	34	6	15	14	49
8:00	0	0	7	24	31		20:00	0	0	9	4	13			
8:15	0	0	7	8	15		20:15	0	0	3	7	10			
8:30	0	0	5	12	17		20:30	0	0	4	3	7			
8:45	0	0	12	31	19	82	20:45	0	0	6	22	1	15	7	37
9:00	0	0	7	15	22		21:00	0	0	6	1	7			
9:15	0	0	8	12	20		21:15	0	0	7	1	8			
9:30	0	0	12	19	31		21:30	0	0	6	0	6			
9:45	0	0	4	31	12	85	21:45	0	0	3	22	1	3	4	25
10:00	0	0	6	12	18		22:00	0	0	3	0	3			
10:15	0	0	11	19	30		22:15	0	0	2	1	3			
10:30	0	0	8	14	22		22:30	0	0	2	2	4			
10:45	0	0	6	31	14	84	22:45	0	0	3	10	0	3	3	13
11:00	0	0	7	7	14		23:00	0	0	1	0	1			
11:15	0	0	12	7	19		23:15	0	0	3	0	3			
11:30	0	0	11	6	17		23:30	0	0	0	0				
11:45	0	0	8	38	20	70	23:45	0	0	1	5	2	2	3	7
TOTALS	222				298		TOTALS	393				324		717	
SPLIT %	42.7%				57.3%		SPLIT %	54.8%				45.2%		58.0%	

DAILY TOTALS				NB	SB	EB				WB				Total			
				0	0									615	622	1,237	
AM Peak Hour				6:45	7:15	7:15	PM Peak Hour				13:00	15:45	15:30				
AM Pk Volume				54	58	106	PM Pk Volume				49	63	101				
Pk Hr Factor				0.900	0.604	0.855	Pk Hr Factor				0.875	0.606	0.721				
7 - 9 Volume				0	0	83	93	176	4 - 6 Volume				0	0	83	84	167
7 - 9 Peak Hour						7:00	7:15	7:15	4 - 6 Peak Hour						16:15	16:00	16:00
7 - 9 Pk Volume				0	0	52	58	106	4 - 6 Pk Volume				0	0	45	59	100
Pk Hr Factor				0.000	0.000	0.867	0.604	0.855	Pk Hr Factor				0.000	0.000	0.938	0.567	0.714

VOLUME

Rainbow Heights Rd 500' E/O Select Way

Day: Wednesday
Date: 6/11/2025

City: Fallbrook
Project #: CA25_040107_003

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						589	592	1,181
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	0	0	1	0	1	12:00	0	0	12	9	21			
0:15	0	0	4	3	7	12:15	0	0	10	6	16			
0:30	0	0	1	1	2	12:30	0	0	12	8	20			
0:45	0	0	0	6	4	12:45	0	0	5	39	5	28	10	67
1:00	0	0	0	1	1	13:00	0	0	6	8	14			
1:15	0	0	1	0	1	13:15	0	0	4	11	15			
1:30	0	0	1	0	1	13:30	0	0	7	12	19			
1:45	0	0	1	3	1	13:45	0	0	10	27	2	33	12	60
2:00	0	0	0	0		14:00	0	0	15	5	20			
2:15	0	0	0	0		14:15	0	0	6	6	12			
2:30	0	0	0	0		14:30	0	0	15	10	25			
2:45	0	0	0	0		14:45	0	0	8	44	7	28	15	72
3:00	0	0	1	0	1	15:00	0	0	12	18	30			
3:15	0	0	0	1	1	15:15	0	0	11	7	18			
3:30	0	0	0	0		15:30	0	0	9	20	29			
3:45	0	0	1	2	0	15:45	0	0	21	53	6	51	27	104
4:00	0	0	0	1	1	16:00	0	0	4	23	27			
4:15	0	0	1	0	1	16:15	0	0	15	16	31			
4:30	0	0	0	4	4	16:30	0	0	7	6	13			
4:45	0	0	1	2	4	16:45	0	0	8	34	10	55	18	89
5:00	0	0	1	4	5	17:00	0	0	14	7	21			
5:15	0	0	1	7	8	17:15	0	0	8	9	17			
5:30	0	0	2	4	6	17:30	0	0	13	2	15			
5:45	0	0	1	5	6	17:45	0	0	9	44	4	22	13	66
6:00	0	0	6	9	15	18:00	0	0	17	8	25			
6:15	0	0	5	2	7	18:15	0	0	5	5	10			
6:30	0	0	9	13	22	18:30	0	0	9	7	16			
6:45	0	0	12	32	12	18:45	0	0	9	40	8	28	17	68
7:00	0	0	16	7	23	19:00	0	0	8	4	12			
7:15	0	0	18	11	29	19:15	0	0	13	3	16			
7:30	0	0	12	10	22	19:30	0	0	10	4	14			
7:45	0	0	11	57	7	19:45	0	0	6	37	5	16	11	53
8:00	0	0	8	20	28	20:00	0	0	3	0	3			
8:15	0	0	9	16	25	20:15	0	0	10	2	12			
8:30	0	0	3	14	17	20:30	0	0	5	2	7			
8:45	0	0	8	28	11	20:45	0	0	5	23	3	7	8	30
9:00	0	0	2	8	10	21:00	0	0	4	5	9			
9:15	0	0	8	12	20	21:15	0	0	2	2	4			
9:30	0	0	9	9	18	21:30	0	0	8	3	11			
9:45	0	0	3	22	11	21:45	0	0	6	20	4	14	10	34
10:00	0	0	7	12	19	22:00	0	0	4	2	6			
10:15	0	0	4	13	17	22:15	0	0	5	2	7			
10:30	0	0	5	8	13	22:30	0	0	5	0	5			
10:45	0	0	10	26	13	22:45	0	0	1	15	0	4	1	19
11:00	0	0	6	13	19	23:00	0	0	0	0				
11:15	0	0	4	12	16	23:15	0	0	1	0	1			
11:30	0	0	11	13	24	23:30	0	0	2	0	2			
11:45	0	0	6	27	10	23:45	0	0	0	3	3	3	3	6
TOTALS	210				303	513	TOTALS	379				289	668	
SPLIT %	40.9%				59.1%	43.4%	SPLIT %	56.7%				43.3%	56.6%	

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						589	592	1,181
AM Peak Hour			6:45	8:00	6:30	PM Peak Hour			15:00	15:30	15:30			
AM Pk Volume			58	61	98	PM Pk Volume			53	65	114			
Pk Hr Factor			0.806	0.763	0.845	Pk Hr Factor			0.631	0.707	0.919			
7 - 9 Volume	0	0	85	96	181	4 - 6 Volume	0	0	78	77	155			
7 - 9 Peak Hour			7:00	8:00	7:15	4 - 6 Peak Hour			16:15	16:00	16:00			
7 - 9 Pk Volume	0	0	57	61	97	4 - 6 Pk Volume	0	0	44	55	89			
Pk Hr Factor	0.000	0.000	0.792	0.763	0.836	Pk Hr Factor	0.000	0.000	0.733	0.598	0.718			

VOLUME

Rainbow Heights Rd 650' W/O Via Ladera

Day: Tuesday
Date: 6/10/2025

City: Fallbrook
Project #: CA25_040107_004

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						514	519	1,033
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	2	2	4		12:00	0	0	14	9	23		
0:15	0	0	1	0	1		12:15	0	0	6	15	21		
0:30	0	0	1	1	2		12:30	0	0	9	3	12		
0:45	0	0	0	4	0	3	12:45	0	0	9	38	12	39	77
1:00	0	0	1	1	2		13:00	0	0	12	15	27		
1:15	0	0	0	0			13:15	0	0	12	3	15		
1:30	0	0	0	0			13:30	0	0	8	10	18		
1:45	0	0	0	1	0	1	13:45	0	0	7	39	6	34	73
2:00	0	0	0	0			14:00	0	0	19	10	29		
2:15	0	0	0	0			14:15	0	0	6	11	17		
2:30	0	0	1	0	1		14:30	0	0	7	9	16		
2:45	0	0	0	1	1	1	14:45	0	0	9	41	8	38	79
3:00	0	0	0	0			15:00	0	0	6	14	20		
3:15	0	0	0	1	1		15:15	0	0	8	8	16		
3:30	0	0	0	0			15:30	0	0	14	3	17		
3:45	0	0	0	0	0	1	15:45	0	0	11	39	9	34	73
4:00	0	0	0	1	1		16:00	0	0	10	9	19		
4:15	0	0	0	1	1		16:15	0	0	8	25	33		
4:30	0	0	0	3	3		16:30	0	0	6	13	19		
4:45	0	0	0	3	3	8	16:45	0	0	13	37	9	56	93
5:00	0	0	0	4	4		17:00	0	0	9	4	13		
5:15	0	0	1	4	5		17:15	0	0	11	2	13		
5:30	0	0	0	6	6		17:30	0	0	8	5	13		
5:45	0	0	2	3	3	17	17:45	0	0	8	36	8	19	55
6:00	0	0	5	7	12		18:00	0	0	6	9	15		
6:15	0	0	2	1	3		18:15	0	0	4	4	8		
6:30	0	0	3	8	11		18:30	0	0	4	2	6		
6:45	0	0	11	21	6	22	18:45	0	0	15	29	7	22	51
7:00	0	0	14	6	20		19:00	0	0	6	2	8		
7:15	0	0	13	11	24		19:15	0	0	4	4	8		
7:30	0	0	13	6	19		19:30	0	0	5	1	6		
7:45	0	0	11	51	11	34	19:45	0	0	9	24	3	10	34
8:00	0	0	5	20	25		20:00	0	0	7	5	12		
8:15	0	0	6	7	13		20:15	0	0	3	5	8		
8:30	0	0	6	11	17		20:30	0	0	3	2	5		
8:45	0	0	10	27	8	46	20:45	0	0	4	17	1	13	30
9:00	0	0	6	9	15		21:00	0	0	4	1	5		
9:15	0	0	8	12	20		21:15	0	0	7	0	7		
9:30	0	0	9	14	23		21:30	0	0	4	0	4		
9:45	0	0	3	26	6	41	21:45	0	0	4	19	1	2	21
10:00	0	0	7	12	19		22:00	0	0	2	0	2		
10:15	0	0	6	16	22		22:15	0	0	2	2	4		
10:30	0	0	6	12	18		22:30	0	0	2	1	3		
10:45	0	0	6	25	5	45	22:45	0	0	1	7	0	3	10
11:00	0	0	4	7	11		23:00	0	0	0	0			
11:15	0	0	9	5	14		23:15	0	0	1	0	1		
11:30	0	0	7	5	12		23:30	0	0	0	0			
11:45	0	0	8	28	11	28	23:45	0	0	0	1	2	2	3
TOTALS	187				247	434	TOTALS	327				272	599	
SPLIT %	43.1%				56.9%	42.0%	SPLIT %	54.6%				45.4%	58.0%	

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						514	519	1,033
AM Peak Hour			6:45	7:45	7:15		PM Peak Hour			13:15	15:45	16:00		
AM Pk Volume			51	49	90		PM Pk Volume			46	56	93		
Pk Hr Factor			0.911	0.613	0.900		Pk Hr Factor			0.605	0.560	0.705		
7 - 9 Volume	0	0	78	80	158		4 - 6 Volume	0	0	73	75	148		
7 - 9 Peak Hour			7:00	7:45	7:15		4 - 6 Peak Hour			16:45	16:00	16:00		
7 - 9 Pk Volume	0	0	51	49	90		4 - 6 Pk Volume	0	0	41	56	93		
Pk Hr Factor	0.000	0.000	0.911	0.613	0.900		Pk Hr Factor	0.000	0.000	0.788	0.560	0.705		

VOLUME

Rainbow Heights Rd 650' W/O Via Ladera

Day: Wednesday
Date: 6/11/2025

City: Fallbrook
Project #: CA25_040107_004

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						504	507	1,011
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	0	0			12:00	0	0	11	7			18
0:15	0	0	1	0	1		12:15	0	0	11	7			18
0:30	0	0	1	0	1		12:30	0	0	11	7			18
0:45	0	0	0	2	2		12:45	0	0	5	38	5	26	10 64
1:00	0	0	0	1	1		13:00	0	0	6	7			13
1:15	0	0	0	0			13:15	0	0	4	7			11
1:30	0	0	2	0	2		13:30	0	0	6	12			18
1:45	0	0	0	2	1		13:45	0	0	9	25	0	26	9 51
2:00	0	0	1	0	1		14:00	0	0	12	6			18
2:15	0	0	0	0			14:15	0	0	7	3			10
2:30	0	0	0	0			14:30	0	0	11	9			20
2:45	0	0	0	1	1		14:45	0	0	11	41	8	26	19 67
3:00	0	0	1	0	1		15:00	0	0	6	15			21
3:15	0	0	0	1	1		15:15	0	0	9	4			13
3:30	0	0	0	0			15:30	0	0	7	18			25
3:45	0	0	1	2	1		15:45	0	0	19	41	6	43	25 84
4:00	0	0	0	1	1		16:00	0	0	5	24			29
4:15	0	0	1	0	1		16:15	0	0	15	12			27
4:30	0	0	0	5	5		16:30	0	0	3	5			8
4:45	0	0	1	2	4		16:45	0	0	5	28	11	52	16 80
5:00	0	0	1	3	4		17:00	0	0	12	5			17
5:15	0	0	1	7	8		17:15	0	0	6	9			15
5:30	0	0	2	3	5		17:30	0	0	13	2			15
5:45	0	0	1	5	5		17:45	0	0	9	40	5	21	14 61
6:00	0	0	6	7	13		18:00	0	0	14	4			18
6:15	0	0	4	1	5		18:15	0	0	4	7			11
6:30	0	0	8	12	20		18:30	0	0	7	6			13
6:45	0	0	12	30	19		18:45	0	0	4	29	8	25	12 54
7:00	0	0	16	4	20		19:00	0	0	5	3			8
7:15	0	0	16	7	23		19:15	0	0	13	2			15
7:30	0	0	11	7	18		19:30	0	0	9	4			13
7:45	0	0	12	55	18		19:45	0	0	3	30	3	12	6 42
8:00	0	0	7	23	30		20:00	0	0	4	1			5
8:15	0	0	6	11	17		20:15	0	0	5	1			6
8:30	0	0	4	11	15		20:30	0	0	6	2			8
8:45	0	0	6	23	16		20:45	0	0	3	18	3	7	6 25
9:00	0	0	2	6	8		21:00	0	0	4	5			9
9:15	0	0	5	9	14		21:15	0	0	2	2			4
9:30	0	0	9	8	17		21:30	0	0	7	3			10
9:45	0	0	4	20	13		21:45	0	0	4	17	5	15	9 32
10:00	0	0	7	9	16		22:00	0	0	3	1			4
10:15	0	0	4	13	17		22:15	0	0	4	2			6
10:30	0	0	3	7	10		22:30	0	0	3	0			3
10:45	0	0	8	22	18		22:45	0	0	0	10	0	3	13
11:00	0	0	4	12	16		23:00	0	0	0	0			
11:15	0	0	2	11	13		23:15	0	0	1	0			1
11:30	0	0	11	11	22		23:30	0	0	1	1			2
11:45	0	0	4	21	12		23:45	0	0	0	2	2	3	2 5
TOTALS	185 248				433		TOTALS	319 259				578		
SPLIT %	42.7% 57.3%				42.8%		SPLIT %	55.2% 44.8%				57.2%		

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						504	507	1,011
AM Peak Hour	6:45 8:00 7:15						PM Peak Hour	15:30 15:30 15:30						
AM Pk Volume	55 55 89						PM Pk Volume	46 60 106						
Pk Hr Factor	0.859 0.598 0.742						Pk Hr Factor	0.605 0.625 0.914						
7 - 9 Volume	0	0	78	79	157		4 - 6 Volume	0	0	68	73	141		
7 - 9 Peak Hour	7:00 8:00 7:15						4 - 6 Peak Hour	17:00 16:00 16:00						
7 - 9 Pk Volume	0	0	55	55	89		4 - 6 Pk Volume	0	0	40	52	80		
Pk Hr Factor	0.000	0.000	0.859	0.598	0.742		Pk Hr Factor	0.000	0.000	0.769	0.542	0.690		



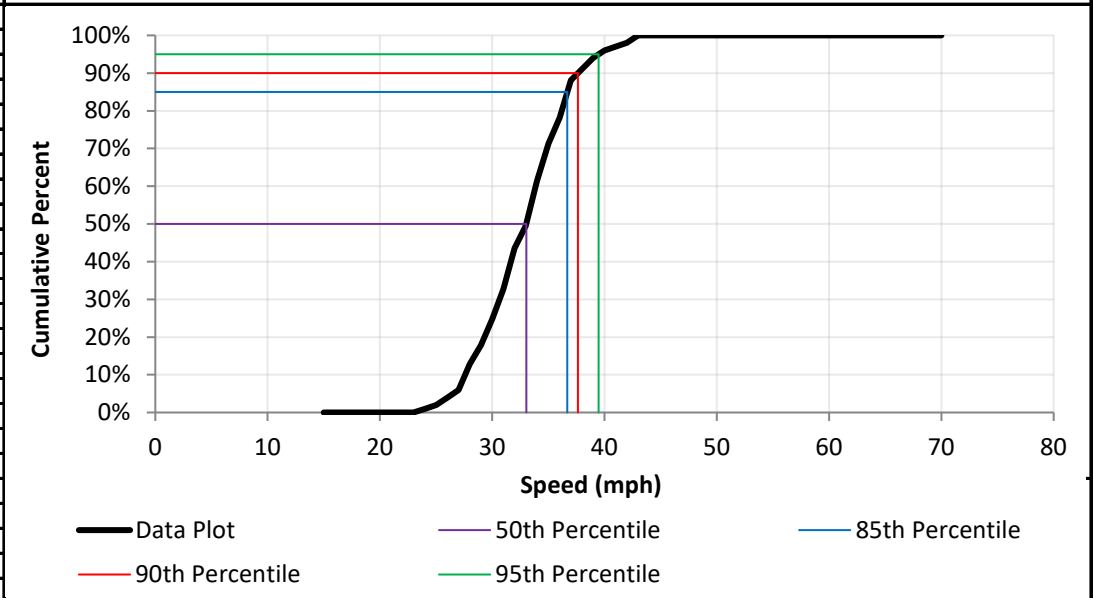
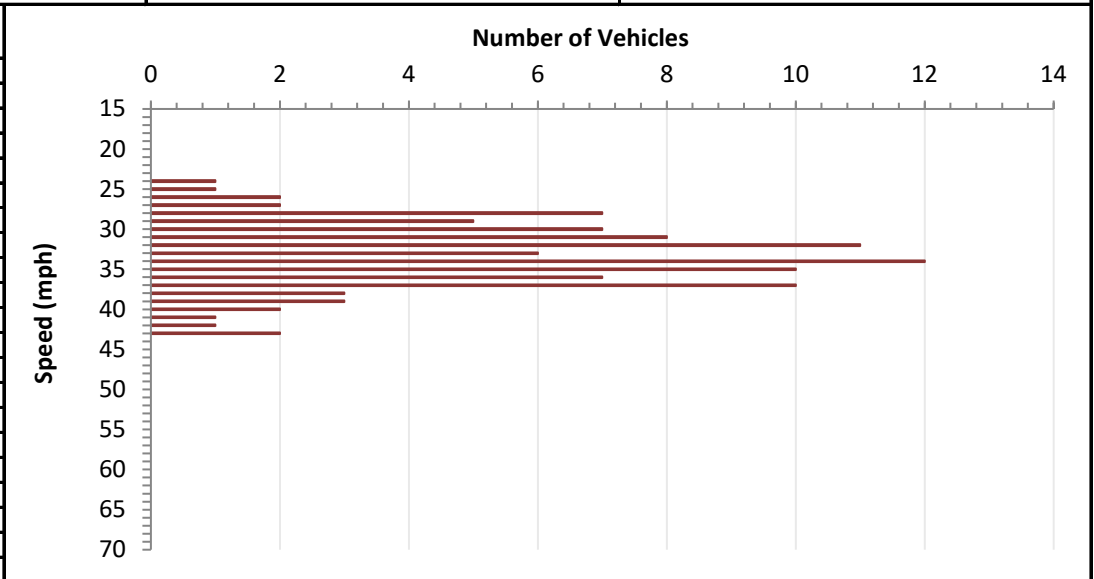
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Rainbow Heights Rd	From:	Rice Canyon Rd	To:	End CMR
Position:	500' E/o Select Wy	Direction:	EB/WB		

Date:	4/9/2025	Weather:	Clear, Sunny	Project Number:	N/A
Time Start:	10:45 AM	Road Condition:	Dry	Observer:	County
Time End:	12:45 PM	Posted Speed:	Unposted	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24	1	1.0%
25	1	2.0%
26	2	4.0%
27	2	5.9%
28	7	12.9%
29	5	17.8%
30	7	24.8%
31	8	32.7%
32	11	43.6%
33	6	49.5%
34	12	61.4%
35	10	71.3%
36	7	78.2%
37	10	88.1%
38	3	91.1%
39	3	94.1%
40	2	96.0%
41	1	97.0%
42	1	98.0%
43	2	100.0%
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	101	



DATA ANALYSIS

Average Speed	33.3	Range	24 - 43
50th Percentile	33.0	10 mph Pace	28 - 37
85th Percentile	36.7	Number in Pace	83
90th Percentile	37.6	Percent in Pace	82%
95th Percentile	39.5		



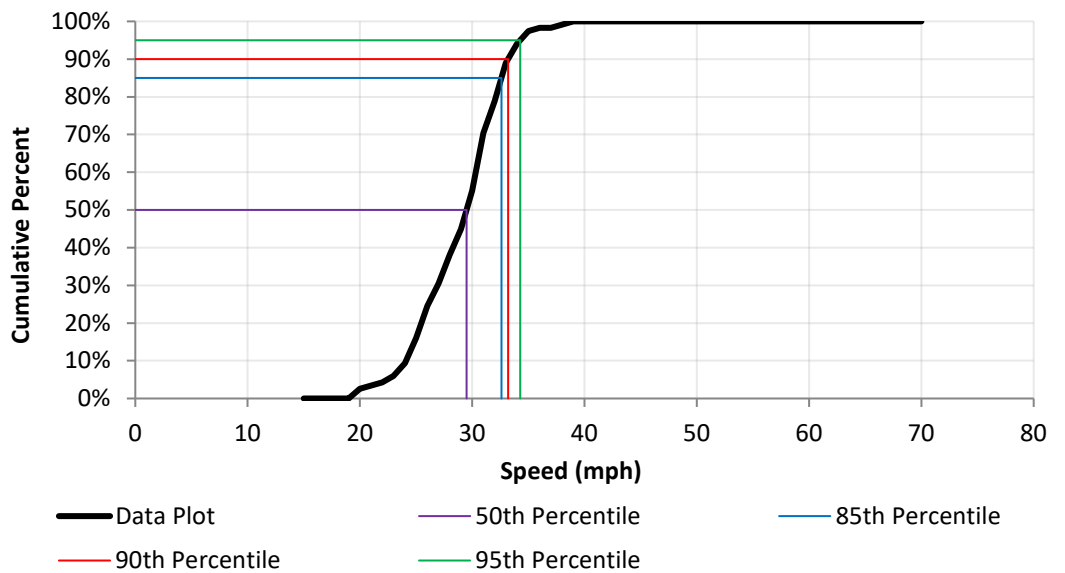
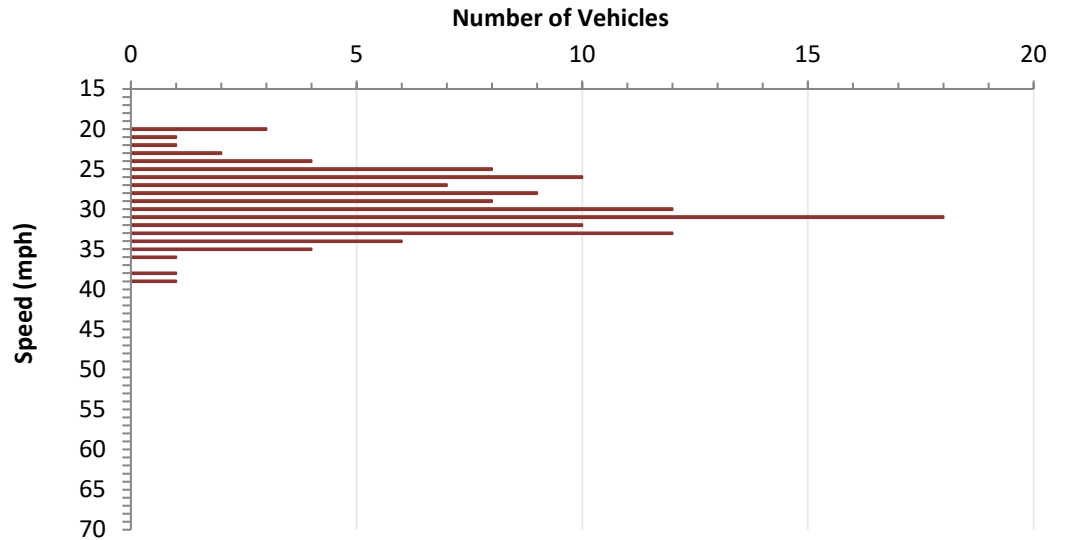
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Rainbow Heights Rd	From:	Rice Canyon Rd	To:	End CMR
Position:	400' W/o Via Ladera	Direction:	EB/WB		

Date:	04/23/25 07/17/25	Weather:	Clear	Project Number:	N/A
Time Start:	9:45AM 11:00AM	Road Condition:	Dry	Observer:	County
Time End:	11:45AM 11:45AM	Posted Speed:	Unposted	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20	3	2.5%
21	1	3.4%
22	1	4.2%
23	2	5.9%
24	4	9.3%
25	8	16.1%
26	10	24.6%
27	7	30.5%
28	9	38.1%
29	8	44.9%
30	12	55.1%
31	18	70.3%
32	10	78.8%
33	12	89.0%
34	6	94.1%
35	4	97.5%
36	1	98.3%
37		
38	1	99.2%
39	1	100.0%
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	118	



DATA ANALYSIS

Average Speed	29.4	Range	20 - 39
50th Percentile	29.5	10 mph Pace	25 - 34
85th Percentile	32.6	Number in Pace	100
90th Percentile	33.2	Percent in Pace	85%
95th Percentile	34.3		

San Marino Drive & Hermosita Drive



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 1, 2025

Item 5-E

SUPERVISORIAL DISTRICT: 5

SUBJECT: Intersection Control

LOCATION: San Marino Drive & Hermosita Drive, LAKE SAN MARCOS

INITIATED BY: DPW Traffic Engineering

REQUEST: All-Way Stop Controls

PROBLEM AS STATED BY REQUESTER:

The intersection of San Marino Drive and Hermosita Drive has been identified by Traffic Engineering as meeting Option B, an intersection where there is a need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes, and Option D, at an intersection of two residential collectors of similar design and the all-way stop would enhance the traffic operations of said intersection, of the Multi-Way Stop Application optional criteria as described in the California Manual on Uniform Traffic Control Devices (CA MUTCD), Section 2B.07, therefore an all-way stop control should be considered.

Existing Traffic Devices

San Marino Drive is a striped two-lane, 40-foot wide, undivided through highway. The roadway is striped with a no passing centerline. The road is unclassified on the County General Plan Mobility Element Network. The road has no posted speed limit.

Hermosita Drive is a striped two-lane, 40-foot wide, undivided highway. The roadway is striped with a no passing centerline and white edgeline. Hermosita Drive is stop controlled at the intersection with San Marino Drive. The road is unclassified on the County General Plan Mobility Element Network. The road has no posted speed limit.

Average Daily Traffic Volumes

12/24

San Marino Drive:

N/o Hermosita Drive

875 SB

S/o Hermosita Drive

460 NB

Hermosita Drive:

W/o San Marino Drive

729 EB

Average Daily Pedestrian Volumes

06/25

AM Peak Hour Crossings

29 Peds

PM Peak Hour Crossings

38 Peds

Collision Data

There have been 0 reported collisions along this segment of roadway in a 3-year period (2022-05-01 to 2025-04-30).



PUBLIC WORKS

MARISA K. BARRIE, PE
DIRECTOR

5510 OVERLAND AVENUE, SUITE 410, SAN DIEGO, CALIFORNIA 92123-1237
(858) 694-2212

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: July 14, 2025
Item Title: All-Way Stop Control
Location: San Marino Drive and Hermosita Drive, San Marcos
CTE Recommendation: **Install an All-Way Stop Control**
Conditions:

- Section 21354 "Stop Signs on Local Highways" of the California Vehicle Code (CVC) authorizes local agencies to designate any intersection under its exclusive jurisdiction as a stop intersection.
- Section 2B.07 "Multi-Way Stop Applications" of the California Manual on Uniform Traffic Control Devices (MUTCD) provides guidelines that should and/or may be considered in an engineering study when evaluating an intersection for an all-way stop control.
- Option B of Section 2B.07 — An all-way stop control may be considered to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes, such as community centers. The subject intersection of San Marino Drive and Hermosita is located within the Chateau Lake San Marcos retirement community, which contributes to consistent pedestrian activity in the area.
- Option D of Section 2B.07 - An all-way stop control may be considered at the intersection of two residential collectors of similar design if it would enhance overall traffic operations. Both San Marino Drive and Hermosita Drive are classified as residential collectors with comparable traffic characteristics.
- Pursuant to CVC section 21354 coupled with traffic conditions noted above in accordance with Section 2B.07 of the California MUTCD, it is my recommendation that an All-Way Stop Control is appropriate and safe for the intersection of San Marino Drive and Hermosita Drive.

Michael L Kenney

Digitally signed by Michael L Kenney
DN: c=US, E=michael.kenney@sdcounty.ca.gov,
O=Department of Public Works, Road, OU=Loss
Mitigation and Traffic, CN=Michael L Kenney
Date: 2025.07.16 17:47:21-0700

Michael L. Kenney, TE 2045 & CE 56661

7/16/25

Date

VOLUME

San Marino Dr & Hermosita Dr

Day: Thursday
Date: 12/12/2024

City: San Marcos
Project #: CA24_040251_009

DAILY TOTALS						NB	SB	EB						WB	Total						
						460	875							729			0	2,064			
AM Period	NB		SB		EB		WB		TOTAL		PM Period	NB		SB		EB		WB		TOTAL	
0:00	0		0		1		0		1		12:00	10		27		12		0		49	
0:15	0		0		0		0		0		12:15	10		19		21		0		50	
0:30	0		1		2		0		3		12:30	4		15		12		0		31	
0:45	0		0	1	1	4	0		1	5	12:45	10	34	19	80	7	52	0		36 166	
1:00	0		1		0		0		1		13:00	9		22		10		0		41	
1:15	0		0		0		0		0		13:15	7		17		19		0		43	
1:30	0		0		0		0		0		13:30	12		17		10		0		39	
1:45	1	1	0	1	0		0		1	2	13:45	13	41	19	75	17	56	0		49 172	
2:00	0		0		0		0		0		14:00	8		21		9		0		38	
2:15	0		0		1		0		1		14:15	11		24		15		0		50	
2:30	0		0		1		0		1		14:30	10		19		23		0		52	
2:45	1	1	1	1	1	3	0		3	5	14:45	4	33	16	80	21	68	0		41 181	
3:00	0		0		0		0		0		15:00	6		16		19		0		41	
3:15	1		0		0		0		1		15:15	7		24		10		0		41	
3:30	0		0		0		0		0		15:30	8		28		25		0		61	
3:45	0	1	0		1	1	0		1	2	15:45	8	29	18	86	22	76	0		48 191	
4:00	0		0		0		0		0		16:00	9		15		21		0		45	
4:15	0		0		0		0		0		16:15	3		17		18		0		38	
4:30	0		0		0		0		0		16:30	6		17		24		0		47	
4:45	1	1	0		0		0		1	1	16:45	8	26	13	62	16	79	0		37 167	
5:00	0		0		0		0		0		17:00	6		19		21		0		46	
5:15	0		0		0		0		0		17:15	4		16		10		0		30	
5:30	1		0		0		0		1		17:30	7		11		7		0		25	
5:45	2	3	1	1	0		0		3	4	17:45	4	21	18	64	9	47	0		31 132	
6:00	0		2		2		0		4		18:00	5		9		12		0		26	
6:15	4		2		1		0		7		18:15	6		13		11		0		30	
6:30	2		4		2		0		8		18:30	3		11		8		0		22	
6:45	10	16	8	16	3	8	0		21	40	18:45	1	15	7	40	13	44	0		21 99	
7:00	6		5		6		0		17		19:00	10		8		4		0		22	
7:15	10		5		7		0		22		19:15	7		9		7		0		23	
7:30	8		10		4		0		22		19:30	4		7		7		0		18	
7:45	14	38	10	30	8	25	0		32	93	19:45	6	27	7	31	2	20	0		15 78	
8:00	5		15		16		0		36		20:00	6		12		7		0		25	
8:15	6		15		10		0		31		20:15	0		11		8		0		19	
8:30	8		16		13		0		37		20:30	5		10		2		0		17	
8:45	8	27	12	58	15	54	0		35	139	20:45	3	14	3	36	6	23	0		12 73	
9:00	10		13		10		0		33		21:00	3		5		1		0		9	
9:15	9		11		14		0		34		21:15	3		5		1		0		9	
9:30	15		11		11		0		37		21:30	1		2		1		0		4	
9:45	7	41	13	48	15	50	0		35	139	21:45	3	10	2	14	2	5	0		7 29	
10:00	8		14		13		0		35		22:00	1		3		2		0		6	
10:15	7		18		9		0		34		22:15	2		1		4		0		7	
10:30	13		12		18		0		43		22:30	0		0		1		0		1	
10:45	12	40	21	65	12	52	0		45	157	22:45	2	5	0	4	2	9	0		4 18	
11:00	10		21		10		0		41		23:00	0		3		2		0		5	
11:15	8		15		13		0		36		23:15	1		1		1		0		3	
11:30	7		20		12		0		39		23:30	0		2		0		0		2	
11:45	10	35	19	75	15	50	0		44	160	23:45	0	1	1	7	0	3	0		1 11	
TOTALS	204		296		247		747		TOTALS	256		579		482		1317					
SPLIT %	27.3%		39.6%		33.1%		36.2%		SPLIT %	19.4%		44.0%		36.6%		63.8%					

DAILY TOTALS					NB	SB	EB					WB	Total
					460	875	729					0	2,064
AM Peak Hour	10:30	11:30	11:30		11:30		PM Peak Hour	13:30	15:00	15:30		15:15	
AM Pk Volume	43	85	60		182		PM Pk Volume	44	86	86		195	
Pk Hr Factor	0.827	0.787	0.714		0.910		Pk Hr Factor	0.846	0.768	0.860		0.799	
7 - 9 Volume	65	88	79	0	232		4 - 6 Volume	47	126	126	0	299	
7 - 9 Peak Hour	7:00	8:00	8:00		8:00		4 - 6 Peak Hour	16:00	16:15	16:00		16:15	
7 - 9 Pk Volume	38	58	54	0	139		4 - 6 Pk Volume	26	66	79	0	168	
Pk Hr Factor	0.679	0.906	0.844	0.000	0.939		Pk Hr Factor	0.722	0.868	0.823	0.000	0.894	