



San Diego County Traffic Advisory Committee

Committee Secretary
5510 Overland Avenue #410, Room 470, M.S. 0-334
San Diego, California 92123-1239
Benjamin.baker@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 29, 2026

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the preliminary agenda for the August 7, 2026, 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 Benjamin.Baker@sdcounty.ca.gov. TAC staff are 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 7, 2026, 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 [Need help?](#)

[Join the meeting now](#)

Meeting ID: 285 537 272 247 66

Passcode: 6Dd7Wk6i

Dial in by phone

[+1 619-343-2539,,272897956#](#) United States, San Diego

[Find a local number](#)

Phone conference ID: 272 897 956#

Very truly yours,

Benjamin Baker, Acting Secretary
San Diego County Traffic Advisory Committee

Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**August 7, 2026 ~ 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. RADAR CERTIFICATION	PARADISE VALLEY RD SWEETWATER RD TO SAN DIEGO CL	LA PRESA/ SPRING VALLEY CPG
<u>SUPERVISORIAL DISTRICT 2</u>		
2-A. RADAR CERTIFICATION	RAMONA ST BOUNDARY AV TO SR-67	RAMONA/ RAMONA CPG
<u>SUPERVISORIAL DISTRICT 4</u>		
4-A. RADAR CERTIFICATION	CALLE ALBARA SR-54 TO WIEGHORST WY	RANCHO SAN DIEGO/ VALLE DE ORO CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. RADAR CERTIFICATION	OLIVE HILL RD SR-76 TO MORRO HILLS RD	MONSERATE BONSALL CSG/ FALLBROOK CPG

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>

Paradise Valley Road

Sweetwater Road to San Diego city limit
(1.11 miles)

1-A. Radar Certification



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 7, 2026

Item 1-A

SUPERVISORIAL DISTRICT: 1

SUBJECT: Radar Certification

LOCATION: Paradise Valley Road from Sweetwater Road to San Diego city limit (a distance of 1.11 miles) LA PRESA

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Paradise Valley Road from Sweetwater Road to San Diego city limit is posted with a 40 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

This segment of Paradise Valley Road is a striped 4-lane highway that is 80 feet wide. The roadway is striped with a two-lane turn lane, lane lines, and bike lanes. Paradise Valley Road is classified as a Major Road on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

	<u>04/26</u>	<u>07/18</u>
Paradise Valley Road:		
180' W/o Bluffview Road	20,556	
1,340' W/o Elkelton Boulevard	26,336	25,780

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Paradise Valley Road:				
180' W/o Bluffview Road	(2026)	45.9 MPH	37-46	63%
	(2018)	48.8 MPH	39-48	72%
1,340' W/o Elkelton Boulevard	(2026)	48.4 MPH	39-48	60%
	(2018)	49.9 MPH	41-50	67%
Speed Zone	(2026)	47.2 MPH	38-47	62%
	(2018)	49.4 MPH	40-49	70%

Collision Data

There have been 66 reported collisions along this segment of roadway in a 3-year period (2023-04-01 to 2026-03-31). 40 of the reported collisions included injury, including 1 serious injury. These collisions result in a segment accident rate of 2.32 collisions per

million vehicle miles. The statewide average is 0.96 collisions per million vehicle miles for similar suburban, undivided 4 lanes, roads with speeds less than or equal to 55 MPH.

VOLUME

Paradise Valley Rd 1340' W/O Elkeltion Pl/Elkelton Blvd

Day: Tuesday
Date: 4/28/2026

City: Spring Valley
Project #: CA26_040076_002

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						13,324	13,012	26,336
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	26	42	68		12:00	0	0	159	158	317		
0:15	0	0	14	38	52		12:15	0	0	175	182	357		
0:30	0	0	15	31	46		12:30	0	0	179	192	371		
0:45	0	0	21	76	32	143	12:45	0	0	165	678	192	724	1402
1:00	0	0	12	20	32		13:00	0	0	203	168	371		
1:15	0	0	10	18	28		13:15	0	0	192	195	387		
1:30	0	0	8	12	20		13:30	0	0	200	190	390		
1:45	0	0	6	36	14	64	13:45	0	0	187	782	196	749	1531
2:00	0	0	14	16	30		14:00	0	0	212	189	401		
2:15	0	0	7	18	25		14:15	0	0	214	223	437		
2:30	0	0	16	18	34		14:30	0	0	245	215	460		
2:45	0	0	11	48	18	70	14:45	0	0	205	876	273	900	1776
3:00	0	0	17	15	32		15:00	0	0	234	259	493		
3:15	0	0	19	14	33		15:15	0	0	221	253	474		
3:30	0	0	13	15	28		15:30	0	0	257	227	484		
3:45	0	0	15	64	13	57	15:45	0	0	264	976	264	1003	1979
4:00	0	0	23	6	29		16:00	0	0	223	283	506		
4:15	0	0	27	19	46		16:15	0	0	223	272	495		
4:30	0	0	51	16	67		16:30	0	0	224	268	492		
4:45	0	0	43	144	24	65	16:45	0	0	230	900	258	1081	1981
5:00	0	0	63	21	84		17:00	0	0	241	266	507		
5:15	0	0	79	28	107		17:15	0	0	230	252	482		
5:30	0	0	102	50	152		17:30	0	0	262	237	499		
5:45	0	0	112	356	56	155	17:45	0	0	252	985	267	1022	2007
6:00	0	0	127	64	191		18:00	0	0	211	250	461		
6:15	0	0	167	70	237		18:15	0	0	194	202	396		
6:30	0	0	150	70	220		18:30	0	0	208	221	429		
6:45	0	0	151	595	114	318	18:45	0	0	181	794	200	873	1667
7:00	0	0	169	166	335		19:00	0	0	190	206	396		
7:15	0	0	230	182	412		19:15	0	0	193	165	358		
7:30	0	0	252	222	474		19:30	0	0	145	163	308		
7:45	0	0	321	972	241	811	19:45	0	0	145	673	180	714	1387
8:00	0	0	308	211	519		20:00	0	0	168	164	332		
8:15	0	0	232	190	422		20:15	0	0	157	152	309		
8:30	0	0	227	200	427		20:30	0	0	137	148	285		
8:45	0	0	203	970	183	784	20:45	0	0	96	558	173	637	1195
9:00	0	0	199	171	370		21:00	0	0	110	132	242		
9:15	0	0	156	147	303		21:15	0	0	100	108	208		
9:30	0	0	161	134	295		21:30	0	0	92	106	198		
9:45	0	0	197	713	163	615	21:45	0	0	68	370	107	453	823
10:00	0	0	182	126	308		22:00	0	0	82	86	168		
10:15	0	0	168	155	323		22:15	0	0	66	87	153		
10:30	0	0	176	143	319		22:30	0	0	55	80	135		
10:45	0	0	161	687	152	576	22:45	0	0	53	256	68	321	577
11:00	0	0	163	152	315		23:00	0	0	56	57	113		
11:15	0	0	165	158	323		23:15	0	0	40	62	102		
11:30	0	0	166	167	333		23:30	0	0	25	53	78		
11:45	0	0	177	671	164	641	23:45	0	0	23	144	64	236	380
TOTALS				5332	4299	9631	TOTALS				7992	8713	16705	
SPLIT %				55.4%	44.6%	36.6%	SPLIT %				47.8%	52.2%	63.4%	

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						13,324	13,012	26,336
AM Peak Hour			7:30	7:30	7:30		PM Peak Hour			17:00	15:45	15:45		
AM Pk Volume			1113	864	1977		PM Pk Volume			985	1087	2021		
Pk Hr Factor			0.867	0.896	0.879		Pk Hr Factor			0.940	0.960	0.957		
7 - 9 Volume	0	0	1942	1595	3537		4 - 6 Volume	0	0	1885	2103	3988		
7 - 9 Peak Hour			7:30	7:30	7:30		4 - 6 Peak Hour			17:00	16:00	17:00		
7 - 9 Pk Volume	0	0	1113	864	1977		4 - 6 Pk Volume	0	0	985	1081	2007		
Pk Hr Factor	0.000	0.000	0.867	0.896	0.879		Pk Hr Factor	0.000	0.000	0.940	0.955	0.967		

VOLUME

Paradise Valley Rd 180' W/O Bluffview Rd

Day: Tuesday
Date: 4/28/2026

City: Spring Valley
Project #: CA26_040076_003

DAILY TOTALS					NB	SB						EB	WB						Total
					0	0						10,117	10,439						20,556
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL							TOTAL
0:00	0	0	19	37	56		12:00	0	0	113	133	246							
0:15	0	0	8	30	38		12:15	0	0	135	115	250							
0:30	0	0	17	27	44		12:30	0	0	125	161	286							
0:45	0	0	20	64	22	116	12:45	0	0	127	500	133	542	260	1042				
1:00	0	0	10	20	30		13:00	0	0	159	133	292							
1:15	0	0	8	17	25		13:15	0	0	153	135	288							
1:30	0	0	9	10	19		13:30	0	0	140	159	299							
1:45	0	0	8	35	15	62	13:45	0	0	153	605	150	577	303	1182				
2:00	0	0	13	11	24		14:00	0	0	119	165	284							
2:15	0	0	5	15	20		14:15	0	0	170	160	330							
2:30	0	0	9	13	22		14:30	0	0	212	186	398							
2:45	0	0	8	35	14	53	14:45	0	0	156	657	202	713	358	1370				
3:00	0	0	8	15	23		15:00	0	0	208	186	394							
3:15	0	0	13	10	23		15:15	0	0	161	194	355							
3:30	0	0	13	12	25		15:30	0	0	204	194	398							
3:45	0	0	16	50	10	47	15:45	0	0	208	781	193	767	401	1548				
4:00	0	0	19	3	22		16:00	0	0	178	219	397							
4:15	0	0	24	13	37		16:15	0	0	191	206	397							
4:30	0	0	37	16	53		16:30	0	0	220	209	429							
4:45	0	0	27	107	16	48	16:45	0	0	175	764	233	867	408	1631				
5:00	0	0	41	13	54		17:00	0	0	186	219	405							
5:15	0	0	58	28	86		17:15	0	0	170	199	369							
5:30	0	0	65	41	106		17:30	0	0	203	173	376							
5:45	0	0	88	252	36	118	17:45	0	0	191	750	187	778	378	1528				
6:00	0	0	92	43	135		18:00	0	0	172	188	360							
6:15	0	0	114	56	170		18:15	0	0	173	179	352							
6:30	0	0	110	64	174		18:30	0	0	154	176	330							
6:45	0	0	104	420	87	250	18:45	0	0	149	648	174	717	323	1365				
7:00	0	0	104	143	247		19:00	0	0	138	162	300							
7:15	0	0	133	175	308		19:15	0	0	121	166	287							
7:30	0	0	189	206	395		19:30	0	0	127	147	274							
7:45	0	0	211	637	217	741	19:45	0	0	104	490	152	627	256	1117				
8:00	0	0	217	195	412		20:00	0	0	128	134	262							
8:15	0	0	190	158	348		20:15	0	0	132	153	285							
8:30	0	0	165	139	304		20:30	0	0	112	119	231							
8:45	0	0	149	721	125	617	20:45	0	0	85	457	142	548	227	1005				
9:00	0	0	151	124	275		21:00	0	0	85	114	199							
9:15	0	0	119	109	228		21:15	0	0	85	109	194							
9:30	0	0	116	89	205		21:30	0	0	68	74	142							
9:45	0	0	129	515	123	445	21:45	0	0	55	293	99	396	154	689				
10:00	0	0	115	88	203		22:00	0	0	63	75	138							
10:15	0	0	138	128	266		22:15	0	0	47	82	129							
10:30	0	0	134	116	250		22:30	0	0	51	65	116							
10:45	0	0	128	515	111	443	22:45	0	0	46	207	64	286	110	493				
11:00	0	0	124	131	255		23:00	0	0	48	53	101							
11:15	0	0	121	113	234		23:15	0	0	36	53	89							
11:30	0	0	125	120	245		23:30	0	0	26	44	70							
11:45	0	0	116	486	111	475	23:45	0	0	18	128	56	206	74	334				
TOTALS			3837	3415	7252		TOTALS			6280	7024	13304							
SPLIT %			52.9%	47.1%	35.3%		SPLIT %			47.2%	52.8%	64.7%							

DAILY TOTALS					NB	SB						EB	WB						Total
					0	0						10,117	10,439						20,556
AM Peak Hour			7:30	7:15	7:30		PM Peak Hour			15:45	16:00	16:15							
AM Pk Volume			807	793	1583		PM Pk Volume			797	867	1639							
Pk Hr Factor			0.930	0.914	0.925		Pk Hr Factor			0.906	0.930	0.955							
7 - 9 Volume	0	0	1358	1358	2716		4 - 6 Volume	0	0	1514	1645	3159							
7 - 9 Peak Hour			7:30	7:15	7:30		4 - 6 Peak Hour			16:15	16:00	16:15							
7 - 9 Pk Volume	0	0	807	793	1583		4 - 6 Pk Volume	0	0	772	867	1639							
Pk Hr Factor	0.930	0.930	0.930	0.914	0.925		Pk Hr Factor	0.930	0.930	0.877	0.930	0.955							



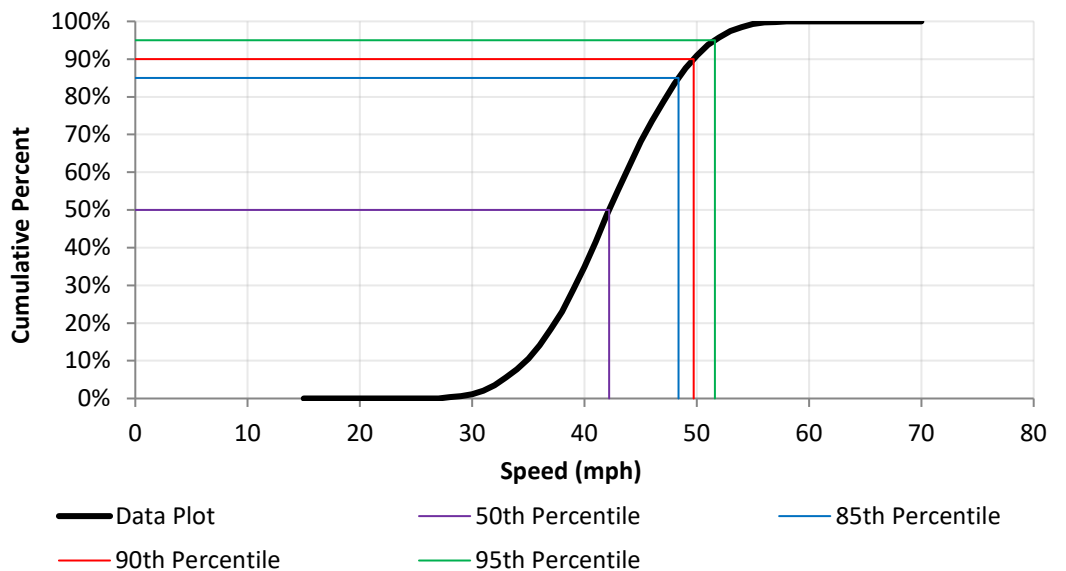
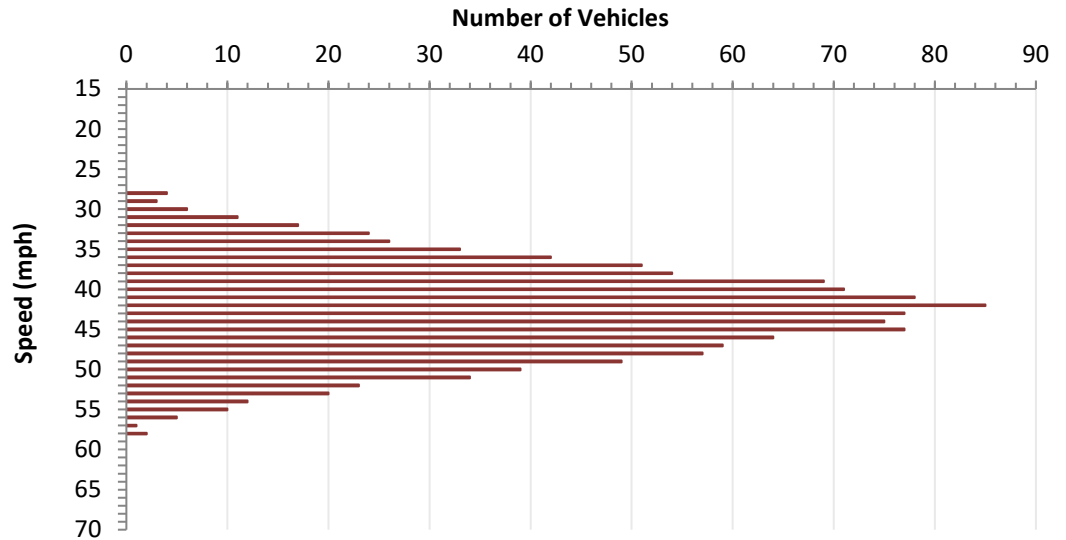
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Paradise Valley Rd	From:	Sweetwater Rd	To:	San Diego CL
Position:	1,340' W/o Elkeltan Pl	Direction:	EB/WB		

Date:	5/6/2026	Weather:	Clear	Project Number:	26-040077-002
Time Start:	1:50 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	3:50 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	4	0.3%
29	3	0.6%
30	6	1.1%
31	11	2.0%
32	17	3.5%
33	24	5.5%
34	26	7.7%
35	33	10.5%
36	42	14.1%
37	51	18.4%
38	54	23.0%
39	69	28.9%
40	71	34.9%
41	78	41.5%
42	85	48.7%
43	77	55.3%
44	75	61.6%
45	77	68.2%
46	64	73.6%
47	59	78.6%
48	57	83.4%
49	49	87.6%
50	39	90.9%
51	34	93.8%
52	23	95.8%
53	20	97.5%
54	12	98.5%
55	10	99.3%
56	5	99.7%
57	1	99.8%
58	2	100.0%
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	1178	



DATA ANALYSIS

Average Speed	42.8	Range	28 - 58
50th Percentile	42.2	10 mph Pace	39 - 48
85th Percentile	48.4	Number in Pace	712
90th Percentile	49.7	Percent in Pace	60%
95th Percentile	51.6		



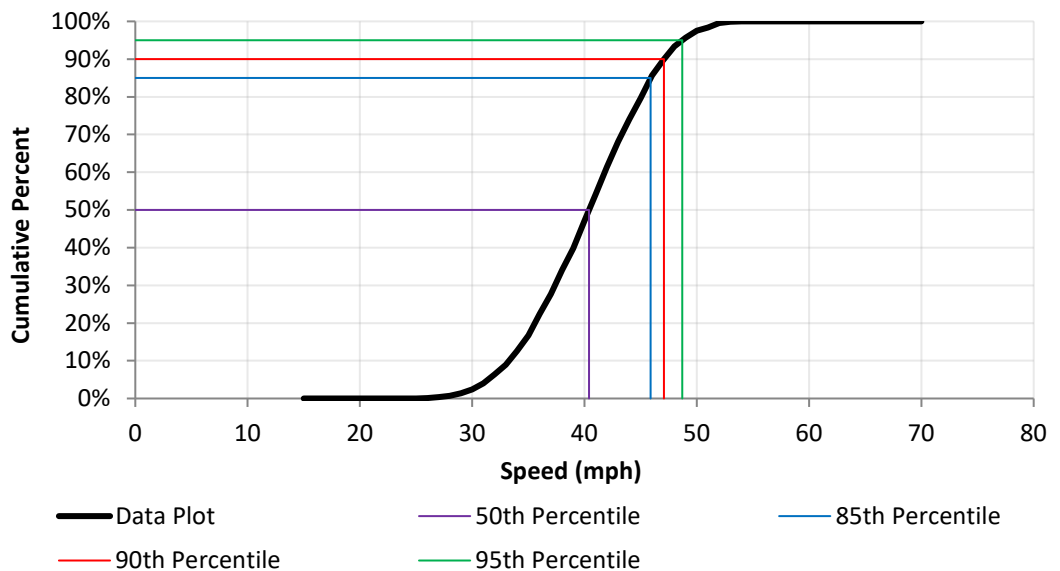
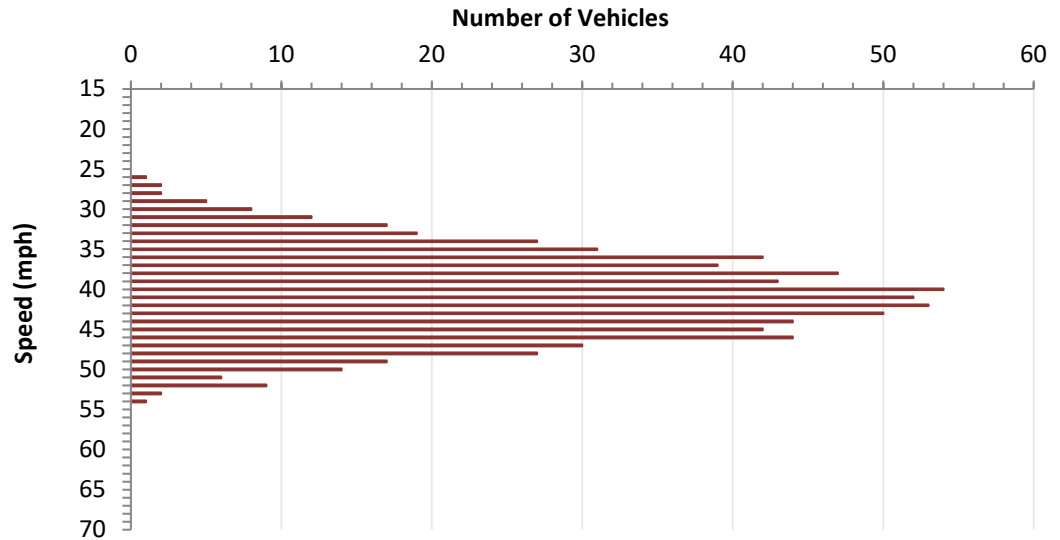
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Paradise Valley Rd	From:	Sweetwater Rd	To:	San Diego CL
Position:	180' W/o Bluffview Rd	Direction:	EB/WB		

Date:	5/6/2026	Weather:	Clear	Project Number:	26-040077-003
Time Start:	12:10 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	2:10 PM	Posted Speed:	45 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26	1	0.1%
27	2	0.4%
28	2	0.7%
29	5	1.4%
30	8	2.4%
31	12	4.1%
32	17	6.4%
33	19	8.9%
34	27	12.6%
35	31	16.8%
36	42	22.4%
37	39	27.7%
38	47	34.1%
39	43	39.9%
40	54	47.2%
41	52	54.2%
42	53	61.4%
43	50	68.1%
44	44	74.1%
45	42	79.7%
46	44	85.7%
47	30	89.7%
48	27	93.4%
49	17	95.7%
50	14	97.6%
51	6	98.4%
52	9	99.6%
53	2	99.9%
54	1	100.0%
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	740	



DATA ANALYSIS

Average Speed	40.8	Range	26 - 54
50th Percentile	40.4	10 mph Pace	37 - 46
85th Percentile	45.9	Number in Pace	468
90th Percentile	47.1	Percent in Pace	63%
95th Percentile	48.7		

Ramona Street

Boundary Avenue to State Route 67
(1.17 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 7, 2026 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Ramona Street from Boundary Avenue to State Route 67 (a distance of 1.17 miles) RAMONA

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Ramona Street from Boundary Avenue to State Route 67 is posted with a 40 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

This segment of Ramona Street is a striped 2-lane highway that is 24 to 30 feet wide. The roadway is striped with a no passing centerline. Ramona Street from Hanson Lane to State Route 67 is also striped with bike lanes. The road is posted with school zone signage related to the adjacent Ramona Community Montessori School and the uncontrolled school crosswalks at the intersections with Rowley Avenue and Hanson Lane. Ramona Street is classified as a Light Collector Road on the County General Plan Mobility Element Network. The road is posted with a 40 MPH speed limit.

Average Daily Traffic Volumes

06/26

Ramona Street:

635' N/o H Street 7,216

345' S/o San Diego Avenue 775

Speed Data

**85th
Percentile**

**10 MPH
Pace**

**% in
Pace**

Ramona Street:

635' N/o H Street (2026) 44.9 MPH 37-48 84%

400' S/o Gateview Drive (2026) 36.3 MPH 28-37 83%

Speed Zone (2026) 40.6 MPH 33-42 83.5%

Collision Data

There have been 18 reported collisions, 7 of which involved an injury, 1 of those involving a serious injury, along this segment of roadway in a 3-year period (2023-04-01 to 2026-

03-31). These collisions result in a segment accident rate of 3.52 collisions per million vehicle miles. The statewide average is 1.68 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

VOLUME

Ramona St 345' S/O San Diego Ave

Day: Tuesday
Date: 6/16/2026

City: Ramona
Project #: CA26_040108_013

DAILY TOTALS					NB	SB						EB	WB	Total
					400	375						0	0	775
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	0	0			12:00	12	7	0	0	19		
0:15	1	1	0	0	2		12:15	9	6	0	0	15		
0:30	0	2	0	0	2		12:30	4	9	0	0	13		
0:45	0	1	1	4	0	0	12:45	2	27	4	26	0	0	6 53
1:00	0	0	0	0			13:00	9	6	0	0	15		
1:15	0	1	0	0	1		13:15	5	8	0	0	13		
1:30	0	1	0	0	1		13:30	9	5	0	0	14		
1:45	0	0	2	0	2		13:45	5	28	6	25	0	0	11 53
2:00	0	1	0	0	1		14:00	3	10	0	0	13		
2:15	0	0	0	0			14:15	6	6	0	0	12		
2:30	0	0	0	0			14:30	2	6	0	0	8		
2:45	0	0	1	0	1		14:45	6	17	4	26	0	0	10 43
3:00	0	0	0	0			15:00	6	8	0	0	14		
3:15	1	0	0	0	1		15:15	4	3	0	0	7		
3:30	0	0	0	0			15:30	3	3	0	0	6		
3:45	0	1	1	1	0	0	15:45	5	18	4	18	0	0	9 36
4:00	1	0	0	0	1		16:00	10	10	0	0	20		
4:15	1	0	0	0	1		16:15	7	11	0	0	18		
4:30	3	0	0	0	3		16:30	5	9	0	0	14		
4:45	2	7	0	0	2		16:45	7	29	6	36	0	0	13 65
5:00	0	0	0	0			17:00	7	12	0	0	19		
5:15	0	2	0	0	2		17:15	6	5	0	0	11		
5:30	6	2	0	0	8		17:30	12	9	0	0	21		
5:45	2	8	2	6	0	0	17:45	8	33	8	34	0	0	16 67
6:00	6	2	0	0	8		18:00	3	12	0	0	15		
6:15	7	1	0	0	8		18:15	7	10	0	0	17		
6:30	5	1	0	0	6		18:30	3	4	0	0	7		
6:45	2	20	2	6	0	0	18:45	6	19	6	32	0	0	12 51
7:00	6	1	0	0	7		19:00	3	11	0	0	14		
7:15	9	4	0	0	13		19:15	8	6	0	0	14		
7:30	8	3	0	0	11		19:30	3	8	0	0	11		
7:45	10	33	5	13	0	0	19:45	1	15	6	31	0	0	7 46
8:00	6	3	0	0	9		20:00	4	5	0	0	9		
8:15	3	4	0	0	7		20:15	4	4	0	0	8		
8:30	7	5	0	0	12		20:30	7	6	0	0	13		
8:45	9	25	0	12	0	0	20:45	5	20	11	26	0	0	16 46
9:00	7	3	0	0	10		21:00	10	3	0	0	13		
9:15	2	2	0	0	4		21:15	4	2	0	0	6		
9:30	11	3	0	0	14		21:30	4	2	0	0	6		
9:45	3	23	7	15	0	0	21:45	0	18	4	11	0	0	4 29
10:00	5	5	0	0	10		22:00	1	3	0	0	4		
10:15	3	4	0	0	7		22:15	2	2	0	0	4		
10:30	7	8	0	0	15		22:30	0	2	0	0	2		
10:45	5	20	8	25	0	0	22:45	2	5	0	7	0	0	2 12
11:00	9	3	0	0	12		23:00	0	2	0	0	2		
11:15	9	3	0	0	12		23:15	0	2	0	0	2		
11:30	7	1	0	0	8		23:30	1	1	0	0	2		
11:45	7	32	6	13	0	0	23:45	0	1	0	5	0	0	6
TOTALS	170		98		268		TOTALS	230		277		507		
SPLIT %	63.4%		36.6%		34.6%		SPLIT %	45.4%		54.6%		65.4%		

DAILY TOTALS					NB	SB						EB	WB	Total
					400	375						0	0	775
AM Peak Hour	11:15	11:45			11:45		PM Peak Hour	17:00	17:30			17:30		
AM Pk Volume	35	28			60		PM Pk Volume	33	39			69		
Pk Hr Factor	0.729	0.778			0.789		Pk Hr Factor	0.688	0.813			0.821		
7 - 9 Volume	58	25	0	0	83		4 - 6 Volume	62	70	0	0	132		
7 - 9 Peak Hour	7:00	7:45			7:15		4 - 6 Peak Hour	17:00	16:15			17:00		
7 - 9 Pk Volume	33	17	0	0	48		4 - 6 Pk Volume	33	38	0	0	67		
Pk Hr Factor	0.825	0.850	0.000	0.000	0.800		Pk Hr Factor	0.688	0.792	0.000	0.000	0.798		

VOLUME
Ramona St 635' N/O H St

Day: Tuesday
Date: 6/16/2026

City: Ramona
Project #: CA26_040108_014

DAILY TOTALS					NB	SB						EB	WB	Total
					3,982	3,234						0	0	7,216
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	5	1	0	0	6	12:00	67	52	0	0	119			
0:15	3	3	0	0	6	12:15	69	62	0	0	131			
0:30	3	3	0	0	6	12:30	61	62	0	0	123			
0:45	5	16	0	7	0	12:45	66	263	57	233	0	0	123	496
1:00	1	1	0	0	2	13:00	68	41	0	0	109			
1:15	0	0	0	0		13:15	66	47	0	0	113			
1:30	2	1	0	0	3	13:30	48	50	0	0	98			
1:45	4	7	5	7	0	13:45	59	241	49	187	0	0	108	428
2:00	2	1	0	0	3	14:00	49	57	0	0	106			
2:15	0	0	0	0		14:15	58	52	0	0	110			
2:30	1	0	0	0	1	14:30	62	58	0	0	120			
2:45	2	5	0	1	0	14:45	65	234	68	235	0	0	133	469
3:00	2	0	0	0	2	15:00	49	64	0	0	113			
3:15	7	2	0	0	9	15:15	57	75	0	0	132			
3:30	4	0	0	0	4	15:30	62	62	0	0	124			
3:45	4	17	4	6	0	15:45	84	252	83	284	0	0	167	536
4:00	6	0	0	0	6	16:00	67	72	0	0	139			
4:15	9	0	0	0	9	16:15	68	76	0	0	144			
4:30	20	1	0	0	21	16:30	62	81	0	0	143			
4:45	46	81	0	1	0	16:45	84	281	78	307	0	0	162	588
5:00	21	0	0	0	21	17:00	69	106	0	0	175			
5:15	29	2	0	0	31	17:15	59	86	0	0	145			
5:30	34	7	0	0	41	17:30	67	66	0	0	133			
5:45	40	124	11	20	0	17:45	85	280	70	328	0	0	155	608
6:00	42	15	0	0	57	18:00	82	69	0	0	151			
6:15	51	14	0	0	65	18:15	60	62	0	0	122			
6:30	58	13	0	0	71	18:30	50	49	0	0	99			
6:45	53	204	16	58	0	18:45	45	237	64	244	0	0	109	481
7:00	70	22	0	0	92	19:00	46	69	0	0	115			
7:15	54	22	0	0	76	19:15	46	56	0	0	102			
7:30	63	24	0	0	87	19:30	40	45	0	0	85			
7:45	62	249	42	110	0	19:45	35	167	42	212	0	0	77	379
8:00	63	32	0	0	95	20:00	40	59	0	0	99			
8:15	77	20	0	0	97	20:15	41	45	0	0	86			
8:30	61	47	0	0	108	20:30	30	48	0	0	78			
8:45	78	279	34	133	0	20:45	27	138	42	194	0	0	69	332
9:00	54	26	0	0	80	21:00	31	35	0	0	66			
9:15	60	29	0	0	89	21:15	20	21	0	0	41			
9:30	78	34	0	0	112	21:30	21	24	0	0	45			
9:45	55	247	33	122	0	21:45	6	78	24	104	0	0	30	182
10:00	66	42	0	0	108	22:00	9	20	0	0	29			
10:15	60	43	0	0	103	22:15	9	9	0	0	18			
10:30	72	42	0	0	114	22:30	3	10	0	0	13			
10:45	63	261	38	165	0	22:45	12	33	6	45	0	0	18	78
11:00	67	49	0	0	116	23:00	4	7	0	0	11			
11:15	60	43	0	0	103	23:15	3	7	0	0	10			
11:30	70	51	0	0	121	23:30	5	7	0	0	12			
11:45	74	271	63	206	0	23:45	5	17	4	25	0	0	9	42
TOTALS	1761	836			2597	TOTALS	2221	2398			4619			
SPLIT %	67.8%	32.2%			36.0%	SPLIT %	48.1%	51.9%			64.0%			

DAILY TOTALS					NB	SB	EBWB					Total
					3,982	3,234						0
AM Peak Hour	11:30	11:45		11:45	PM Peak Hour	17:30	16:30				16:30	
AM Pk Volume	280	239		510	PM Pk Volume	294	351				625	
Pk Hr Factor	0.946	0.948		0.931	Pk Hr Factor	0.865	0.828				0.893	
7 - 9 Volume	528	243	0	0	771	4 - 6 Volume	561	635	0	0	1196	
7 - 9 Peak Hour	8:00	7:45		8:00	4 - 6 Peak Hour	16:15	16:30				16:30	
7 - 9 Pk Volume	279	141	0	0	412	4 - 6 Pk Volume	283	351	0	0	625	
Pk Hr Factor	0.894	0.750	0.000	0.000	0.920	Pk Hr Factor	0.842	0.828	0.000	0.000	0.893	



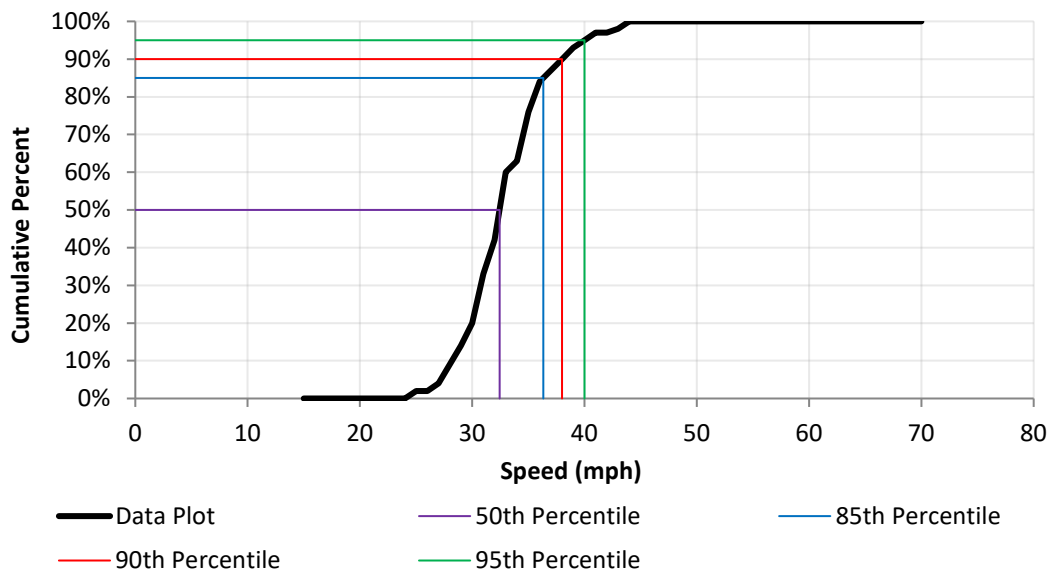
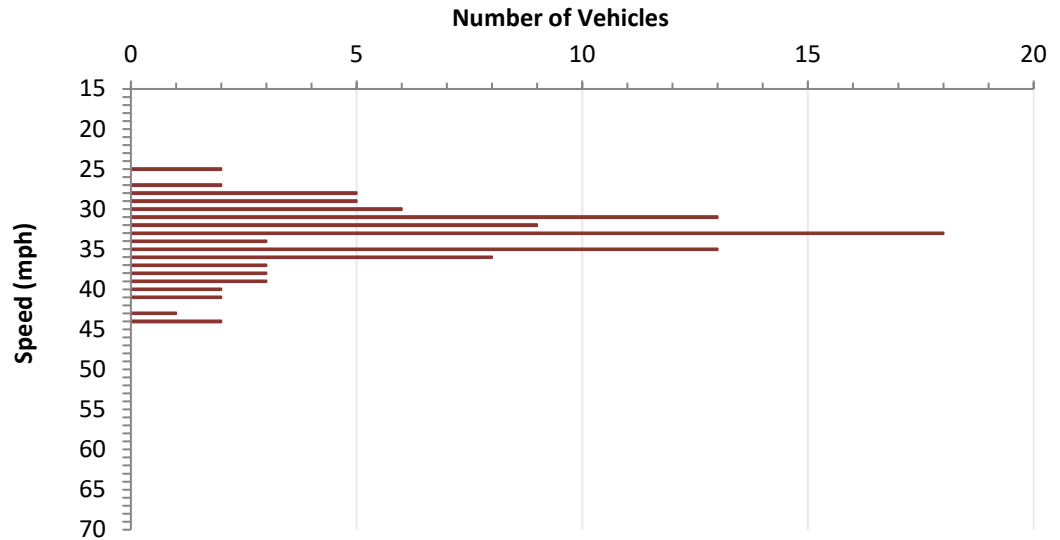
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Ramona St	From: Boundary Av	To: SR-67
Position: 345' S/o San Diego Av	Direction: NB/SB	

Date: 2026-06-16	Weather: Clear	Project Number: 26-040-109-011
Time Start: 12:05 PM	Road Condition: Dry	Observer: Y
Time End: 2:05 PM	Posted Speed: 40 MPH	Calibration Test: Contractor

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25	2	2.0%
26		
27	2	4.0%
28	5	9.0%
29	5	14.0%
30	6	20.0%
31	13	33.0%
32	9	42.0%
33	18	60.0%
34	3	63.0%
35	13	76.0%
36	8	84.0%
37	3	87.0%
38	3	90.0%
39	3	93.0%
40	2	95.0%
41	2	97.0%
42		
43	1	98.0%
44	2	100.0%
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	100	



DATA ANALYSIS

Average Speed	33.3	Range	25 - 44
50th Percentile	32.4	10 mph Pace	28 - 37
85th Percentile	36.3	Number in Pace	83
90th Percentile	38.0	Percent in Pace	83%
95th Percentile	40.0		



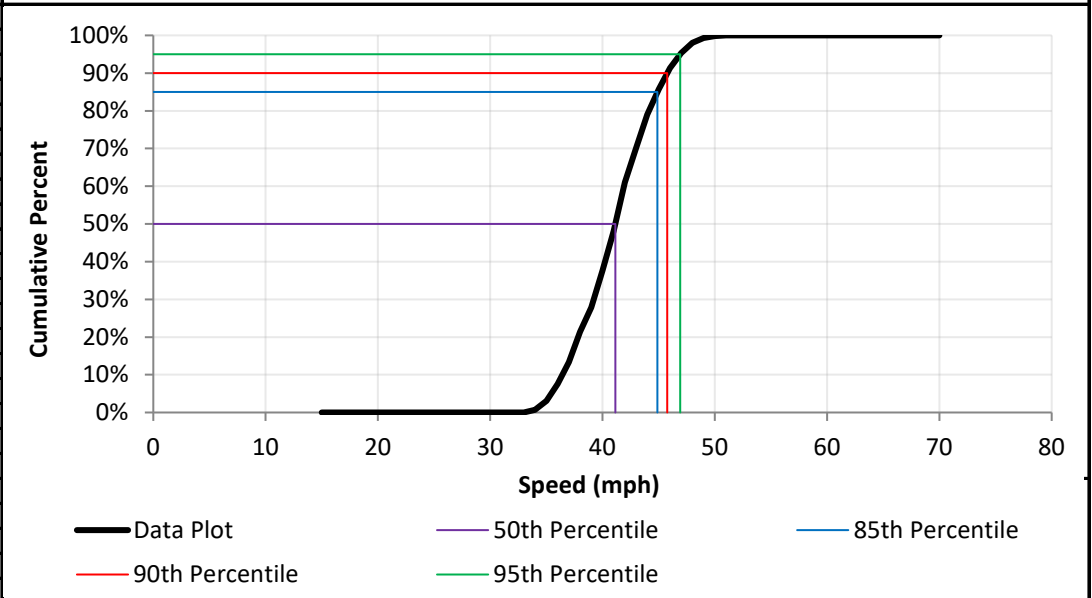
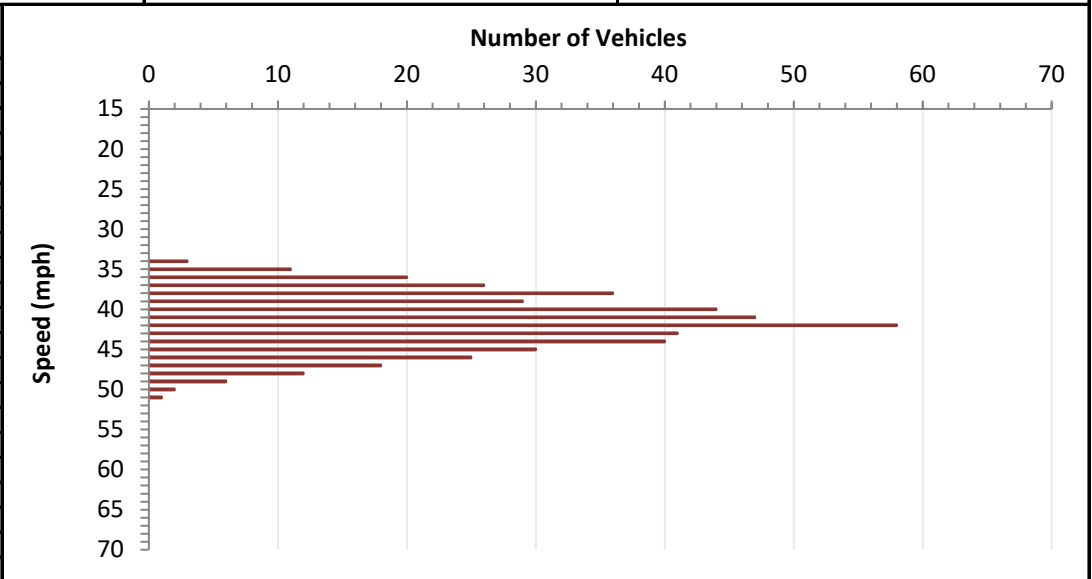
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Ramona St	From: Boundary Av	To: SR-67
Position: 635' N/o H St	Direction: NB/SB	

Date: 2026-06-16	Weather: Clear	Project Number: 26-040-109-012
Time Start: 12:05 PM	Road Condition: Dry	Observer: Y
Time End: 2:05 PM	Posted Speed: 40 MPH	Calibration Test: Contractor

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	3	0.7%
35	11	3.1%
36	20	7.6%
37	26	13.4%
38	36	21.4%
39	29	27.8%
40	44	37.6%
41	47	48.1%
42	58	61.0%
43	41	70.2%
44	40	79.1%
45	30	85.7%
46	25	91.3%
47	18	95.3%
48	12	98.0%
49	6	99.3%
50	2	99.8%
51	1	100.0%
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	449	



DATA ANALYSIS

Average Speed	41.6	Range	34 - 51
50th Percentile	41.1	10 mph Pace	37 - 46
85th Percentile	44.9	Number in Pace	376
90th Percentile	45.8	Percent in Pace	84%
95th Percentile	46.9		

Calle Albara

State Route 54 to Wieghorst Way
(0.63 miles)

4-A. Radar Certification



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 7, 2026

Item 4-A

SUPERVISORIAL DISTRICT: 4

SUBJECT: Radar Certification

LOCATION: Calle Albara from State Route 54 (Jamacha Road) to Wiegthorst Way (a distance of 0.63 miles) RANCHO SAN DIEGO

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Calle Albara from State Route 54/Jamacha Road to Wiegthorst Way is posted with a 35 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 35 MPH speed limit.

Existing Traffic Devices

This segment of Calle Albara is a striped 2-lane highway that is 40 feet wide. The roadway is striped with a no passing centerline. Calle Albara is posted with school zone signage for the adjacent Rancho San Diego Elementary School. The road is stop controlled at the intersection with Avenida Apolinaria. Calle Albara is unclassified on the County General Plan Mobility Element Network. The road is posted with a 35 MPH speed limit.

Average Daily Traffic Volumes

Calle Albara:

860' W/o State Route 54

06/26

4,795

600' E/o Avenida Apolinaria

03/18

5,375

150' E/o Via Eucalipto

3,333

Speed Data

Calle Albara:

860' W/o State Route 54

(2026)

**85th
Percentile**

33.5 MPH

**10 MPH
Pace**

25-34

**% in
Pace**

77%

150' E/o Via Eucalipto

(2026)

33.6 MPH

25-34

85%

(2018)

37.0 MPH

38-37

83%

Speed Zone

(2026)

33.6 MPH

25-34

81%

Collision Data

There have been 14 reported collisions along this segment of roadway in a 3-year period (2023-04-01 to 2026-03-31). 4 of the 14 collisions involved injury. These collisions result

in a segment accident rate of 5.00 collisions per million vehicle miles. The statewide average is 1.68 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

VOLUME
Calle Albara 150' E/O Via Eucalipto

Day: Tuesday
Date: 6/16/2026

City: El Cajon
Project #: CA26_040108_002

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						1,648	1,685	3,333
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	4	1	5		12:00	0	0	25	29	54		
0:15	0	0	5	1	6		12:15	0	0	26	20	46		
0:30	0	0	4	3	7		12:30	0	0	26	15	41		
0:45	0	0	2	15	2	7	12:45	0	0	24	101	30	94	195
1:00	0	0	5	0	5		13:00	0	0	19	22	41		
1:15	0	0	2	0	2		13:15	0	0	14	16	30		
1:30	0	0	1	0	1		13:30	0	0	28	31	59		
1:45	0	0	1	9	0	9	13:45	0	0	29	90	21	90	180
2:00	0	0	1	1	2		14:00	0	0	24	28	52		
2:15	0	0	0	1	1		14:15	0	0	29	29	58		
2:30	0	0	0	0	0		14:30	0	0	33	31	64		
2:45	0	0	1	2	1	3	14:45	0	0	42	128	29	117	245
3:00	0	0	0	0	1		15:00	0	0	30	27	57		
3:15	0	0	2	0	2		15:15	0	0	40	22	62		
3:30	0	0	2	0	2		15:30	0	0	40	50	90		
3:45	0	0	0	4	0	1	15:45	0	0	28	138	25	124	262
4:00	0	0	2	2	4		16:00	0	0	30	25	55		
4:15	0	0	1	2	3		16:15	0	0	27	33	60		
4:30	0	0	3	5	8		16:30	0	0	31	38	69		
4:45	0	0	2	8	5	14	16:45	0	0	37	125	22	118	243
5:00	0	0	0	3	3		17:00	0	0	35	27	62		
5:15	0	0	1	5	6		17:15	0	0	33	25	58		
5:30	0	0	0	11	11		17:30	0	0	31	24	55		
5:45	0	0	1	2	10	29	17:45	0	0	26	125	26	102	227
6:00	0	0	8	9	17		18:00	0	0	31	28	59		
6:15	0	0	4	15	19		18:15	0	0	28	11	39		
6:30	0	0	6	15	21		18:30	0	0	27	18	45		
6:45	0	0	9	27	27	66	18:45	0	0	30	116	15	72	188
7:00	0	0	13	30	43		19:00	0	0	27	17	44		
7:15	0	0	11	35	46		19:15	0	0	14	26	40		
7:30	0	0	33	37	70		19:30	0	0	23	27	50		
7:45	0	0	46	103	52	154	19:45	0	0	19	83	14	84	167
8:00	0	0	33	57	90		20:00	0	0	20	10	30		
8:15	0	0	14	34	48		20:15	0	0	23	11	34		
8:30	0	0	30	40	70		20:30	0	0	26	14	40		
8:45	0	0	38	115	57	188	20:45	0	0	20	89	13	48	137
9:00	0	0	22	24	46		21:00	0	0	23	9	32		
9:15	0	0	24	13	37		21:15	0	0	17	3	20		
9:30	0	0	11	42	53		21:30	0	0	16	10	26		
9:45	0	0	28	85	24	103	21:45	0	0	11	67	9	31	98
10:00	0	0	25	19	44		22:00	0	0	7	7	14		
10:15	0	0	25	24	49		22:15	0	0	10	2	12		
10:30	0	0	17	25	42		22:30	0	0	7	3	10		
10:45	0	0	19	86	27	95	22:45	0	0	5	29	2	14	43
11:00	0	0	19	44	63		23:00	0	0	1	5	6		
11:15	0	0	17	28	45		23:15	0	0	9	1	10		
11:30	0	0	24	21	45		23:30	0	0	3	8	11		
11:45	0	0	22	82	19	112	23:45	0	0	6	19	5	19	38
TOTALS	538				772	1310	TOTALS	1110				913	2023	
SPLIT %	41.1%				58.9%	39.3%	SPLIT %	54.9%				45.1%	60.7%	

DAILY TOTALS					NB	SB						EB	WB	Total
					0	0						1,648	1,685	3,333
AM Peak Hour			7:30	8:00	7:30		PM Peak Hour			14:45	15:30	14:45		
AM Pk Volume			126	188	306		PM Pk Volume			152	133	280		
Pk Hr Factor			0.685	0.825	0.781		Pk Hr Factor			0.905	0.665	0.778		
7 - 9 Volume	0	0	218	342	560		4 - 6 Volume	0	0	250	220	470		
7 - 9 Peak Hour			7:30	8:00	7:30		4 - 6 Peak Hour			16:30	16:15	16:15		
7 - 9 Pk Volume	0	0	126	188	306		4 - 6 Pk Volume	0	0	136	120	250		
Pk Hr Factor	0.000	0.000	0.685	0.825	0.781		Pk Hr Factor	0.000	0.000	0.919	0.789	0.906		

VOLUME

Calle Albara 860' W/O Jamacha Rd/SR-54

Day: Tuesday
Date: 6/16/2026

City: El Cajon
Project #: CA26_040108_001

DAILY TOTALS					NB	SB						EB	WB	Total	
					0	0						2,356	2,439	4,795	
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL			
0:00	0	0	4	4	8		12:00	0	0	33	28	61			
0:15	0	0	2	6	8		12:15	0	0	31	27	58			
0:30	0	0	4	7	11		12:30	0	0	32	23	55			
0:45	0	0	3	13	4	21	12:45	0	0	33	129	34	112	67	241
1:00	0	0	5	5	10		13:00	0	0	32	34	66			
1:15	0	0	4	2	6		13:15	0	0	29	31	60			
1:30	0	0	3	2	5		13:30	0	0	33	50	83			
1:45	0	0	2	14	1	10	13:45	0	0	24	118	55	170	79	288
2:00	0	0	0	3	3		14:00	0	0	98	52	150			
2:15	0	0	0	2	2		14:15	0	0	50	35	85			
2:30	0	0	0	0	0		14:30	0	0	40	41	81			
2:45	0	0	2	2	7	12	14:45	0	0	54	242	42	170	96	412
3:00	0	0	0	2	2		15:00	0	0	29	52	81			
3:15	0	0	0	0	0		15:15	0	0	32	48	80			
3:30	0	0	1	1	2		15:30	0	0	88	52	140			
3:45	0	0	0	1	0	3	15:45	0	0	44	193	52	204	96	397
4:00	0	0	3	1	4		16:00	0	0	40	39	79			
4:15	0	0	2	1	3		16:15	0	0	34	44	78			
4:30	0	0	4	2	6		16:30	0	0	36	40	76			
4:45	0	0	4	13	3	7	16:45	0	0	39	149	38	161	77	310
5:00	0	0	3	2	5		17:00	0	0	34	30	64			
5:15	0	0	2	4	6		17:15	0	0	33	43	76			
5:30	0	0	3	3	6		17:30	0	0	43	37	80			
5:45	0	0	5	13	6	15	17:45	0	0	36	146	44	154	80	300
6:00	0	0	15	8	23		18:00	0	0	35	33	68			
6:15	0	0	7	8	15		18:15	0	0	39	21	60			
6:30	0	0	18	20	38		18:30	0	0	30	29	59			
6:45	0	0	15	55	17	53	18:45	0	0	35	139	22	105	57	244
7:00	0	0	16	24	40		19:00	0	0	28	24	52			
7:15	0	0	21	39	60		19:15	0	0	22	31	53			
7:30	0	0	42	84	126		19:30	0	0	31	24	55			
7:45	0	0	101	180	103	250	19:45	0	0	27	108	16	95	43	203
8:00	0	0	78	59	137		20:00	0	0	18	23	41			
8:15	0	0	35	41	76		20:15	0	0	23	18	41			
8:30	0	0	46	90	136		20:30	0	0	17	31	48			
8:45	0	0	74	233	86	276	20:45	0	0	26	84	13	85	39	169
9:00	0	0	34	40	74		21:00	0	0	18	14	32			
9:15	0	0	27	29	56		21:15	0	0	17	16	33			
9:30	0	0	36	33	69		21:30	0	0	17	17	34			
9:45	0	0	42	139	30	132	21:45	0	0	9	61	18	65	27	126
10:00	0	0	28	29	57		22:00	0	0	9	15	24			
10:15	0	0	31	34	65		22:15	0	0	9	10	19			
10:30	0	0	18	23	41		22:30	0	0	5	7	12			
10:45	0	0	31	108	40	126	22:45	0	0	7	30	7	39	14	69
11:00	0	0	57	44	101		23:00	0	0	4	4	8			
11:15	0	0	31	32	63		23:15	0	0	14	4	18			
11:30	0	0	37	37	74		23:30	0	0	3	13	16			
11:45	0	0	37	162	32	145	23:45	0	0	3	24	8	29	11	53
TOTALS				933	1050	1983	TOTALS				1423	1389	2812		
SPLIT %				47.0%	53.0%	41.4%	SPLIT %				50.6%	49.4%	58.6%		

DAILY TOTALS				NB	SB	EB				WB				Total			
				0	0									2,356	2,439	4,795	
AM Peak Hour				7:45	7:45	7:45	PM Peak Hour				14:00	15:00	14:00				
AM Pk Volume				260	293	553	PM Pk Volume				242	204	412				
Pk Hr Factor				0.644	0.711	0.678	Pk Hr Factor				0.617	0.981	0.687				
7 - 9 Volume				0	0	413	526	939	4 - 6 Volume				0	0	295	315	610
7 - 9 Peak Hour				7:45	7:45	7:45	4 - 6 Peak Hour				16:00	16:00	16:00				
7 - 9 Pk Volume				0	0	260	293	553	4 - 6 Pk Volume				0	0	149	161	310
Pk Hr Factor				0.000	0.000	0.644	0.711	0.678	Pk Hr Factor				0.000	0.000	0.931	0.915	0.981



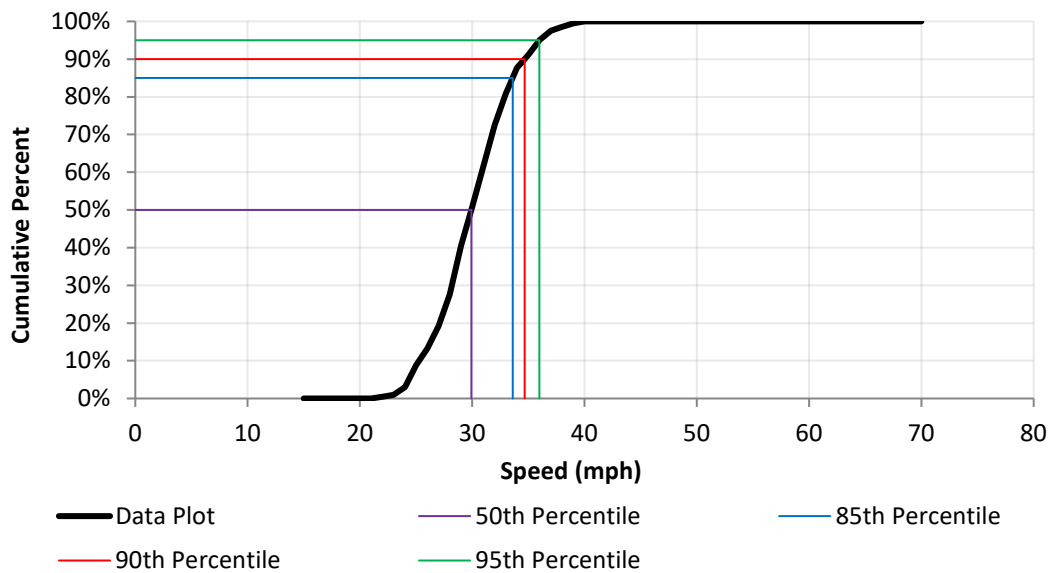
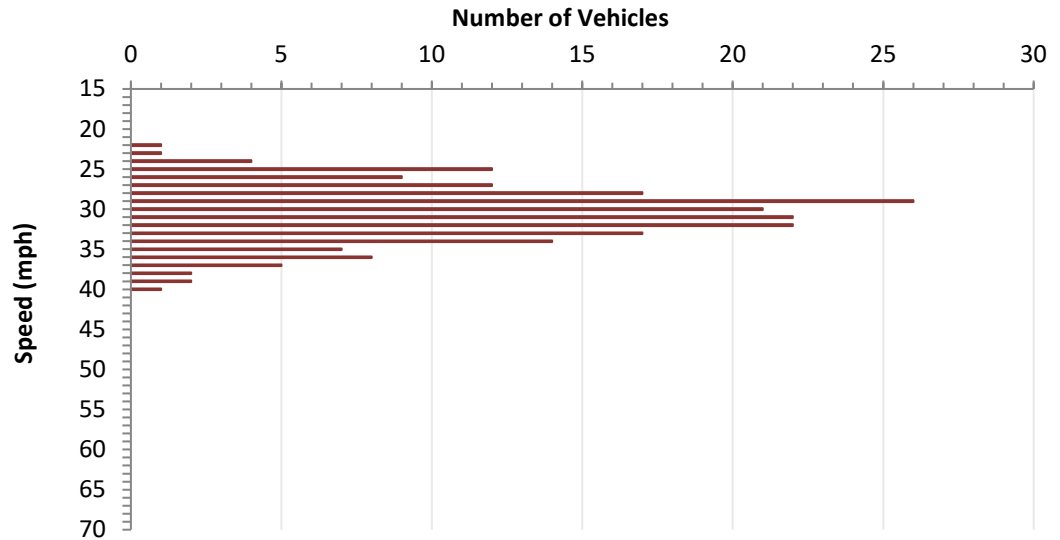
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Calle Albara	From:	SR-54	To:	Wiegthorst Wy
Position:	150' E/o Via Eucalipto	Direction:	EB/WB		

Date:	6/17/2026	Weather:	Clear	Project Number:	26-040109-002
Time Start:	11:10 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:10 PM	Posted Speed:	35 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22	1	0.5%
23	1	1.0%
24	4	3.0%
25	12	8.9%
26	9	13.3%
27	12	19.2%
28	17	27.6%
29	26	40.4%
30	21	50.7%
31	22	61.6%
32	22	72.4%
33	17	80.8%
34	14	87.7%
35	7	91.1%
36	8	95.1%
37	5	97.5%
38	2	98.5%
39	2	99.5%
40	1	100.0%
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	203	



DATA ANALYSIS

Average Speed	30.5	Range	22 - 40
50th Percentile	29.9	10 mph Pace	25 - 34
85th Percentile	33.6	Number in Pace	172
90th Percentile	34.7	Percent in Pace	85%
95th Percentile	36.0		



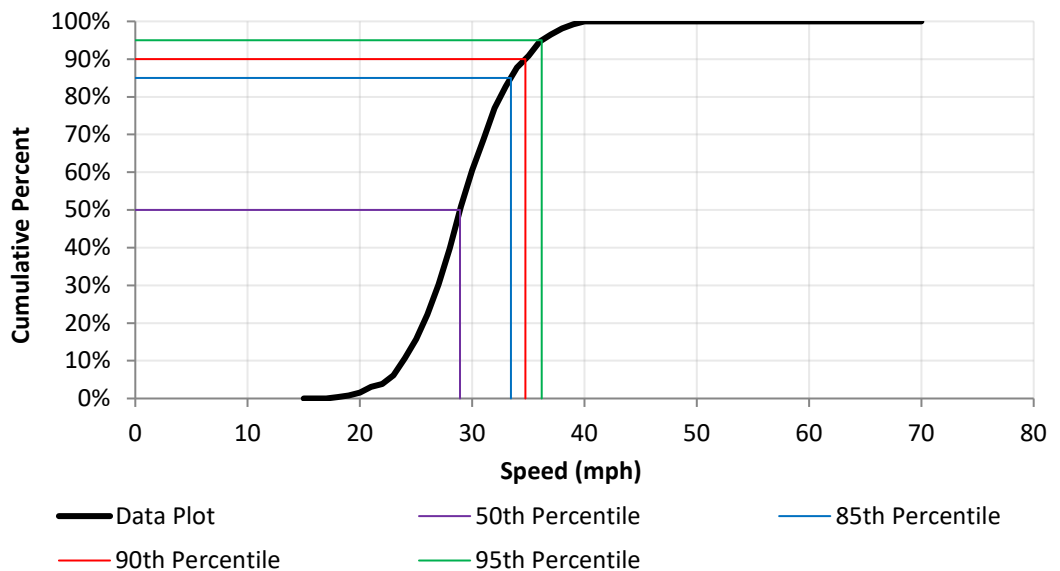
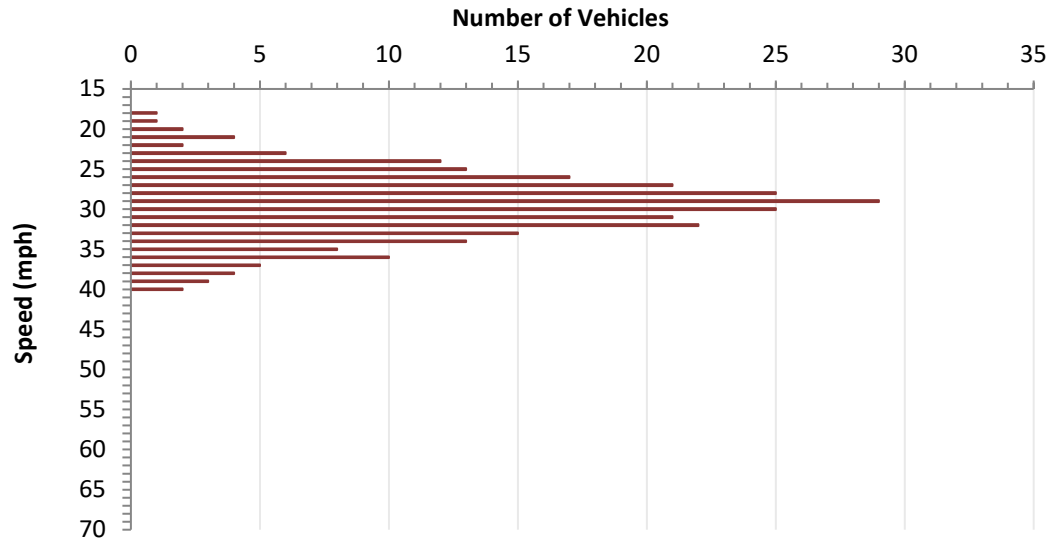
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Calle Albara	From: SR-54	To: Wieghorst Wy
Position:	860' W/o SR-54	Direction:	EB/WB

Date:	6/17/2026	Weather:	Clear	Project Number:	26-040109-001
Time Start:	1:20 PM	Road Condition:	Dry	Observer:	Contractor
Time End:	3:20 PM	Posted Speed:	35 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18	1	0.4%
19	1	0.8%
20	2	1.5%
21	4	3.1%
22	2	3.8%
23	6	6.1%
24	12	10.7%
25	13	15.7%
26	17	22.2%
27	21	30.3%
28	25	39.8%
29	29	51.0%
30	25	60.5%
31	21	68.6%
32	22	77.0%
33	15	82.8%
34	13	87.7%
35	8	90.8%
36	10	94.6%
37	5	96.6%
38	4	98.1%
39	3	99.2%
40	2	100.0%
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	261	

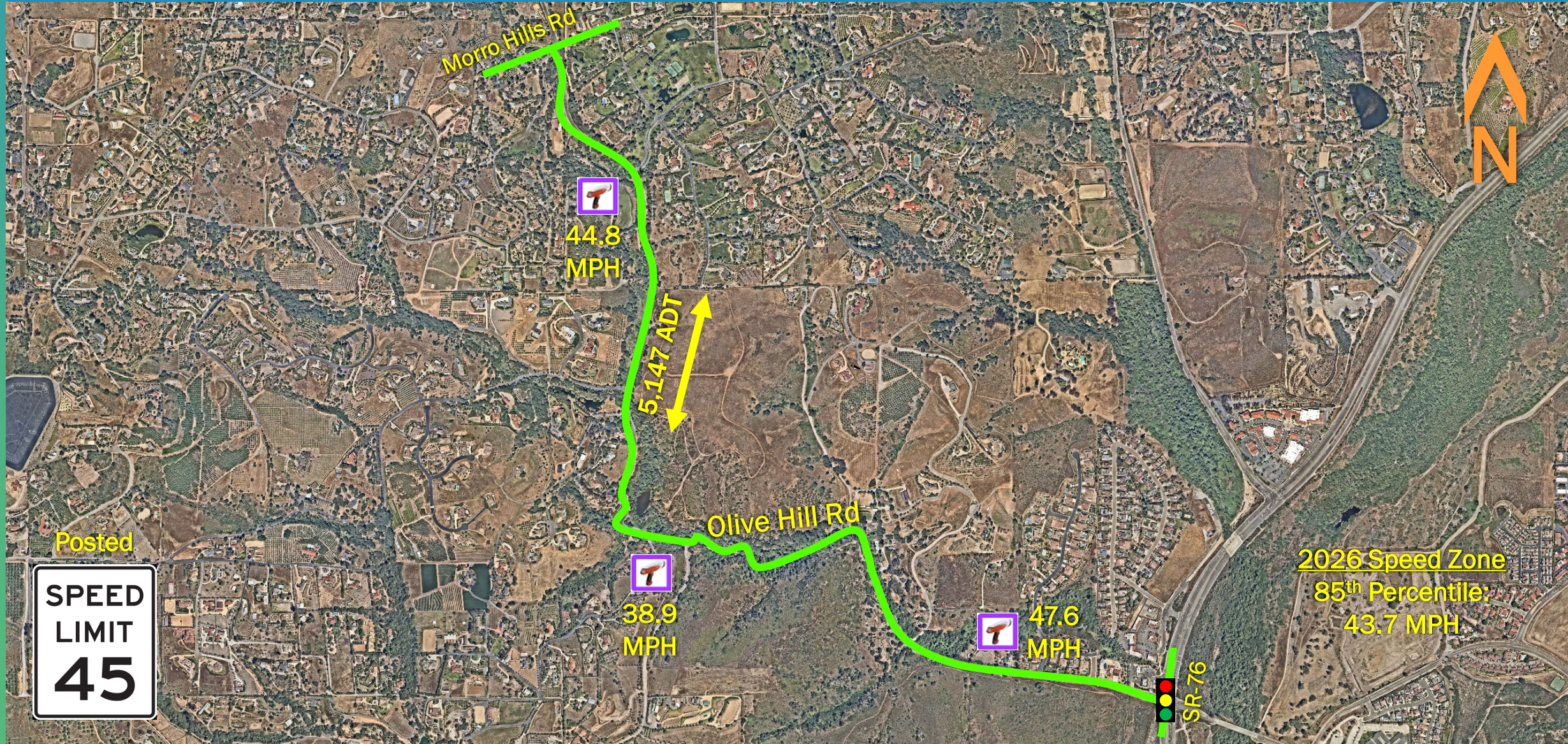


DATA ANALYSIS

Average Speed	29.6	Range	18 - 40
50th Percentile	28.9	10 mph Pace	25 - 34
85th Percentile	33.5	Number in Pace	201
90th Percentile	34.7	Percent in Pace	77%
95th Percentile	36.2		

Olive Hill Road

State Route 76 to Morro Hills Road
(2.16 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: August 7, 2026

Item 5-A

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Olive Hill Road from State Route 76 to Morro Hills Road
(a distance of 2.16 miles) MONSERATE

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Olive Hill Road from State Route 76 to Morro Hills Road is posted with a 45 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 40 MPH speed limit.

Existing Traffic Devices

This segment of Olive Hill Road is a striped 2-lane highway that is 26 to 40 feet wide. The roadway is striped with a no passing centerline and white edgeline. Olive Hill Road is posted with intersection and speed advised turn advisories. Olive Hill Road is classified as a Light Collector Road on the County General Plan Mobility Element Network. The road is posted with a 45 MPH speed limit.

Average Daily Traffic Volumes

Olive Hill Road:

	<u>04/26</u>	<u>05/19</u>
1,730' N/o State Route 76	5,579	
200' N/o Via Puerta Del Sol	5,274	
500' E/o Via Puerta Del Sol		4,192
400' S/o Gateview Drive	4,588	

Speed Data

Olive Hill Road:

		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
1,730' N/o State Route 76	(2026)	47.6 MPH	38-47	77%
	(2019)	47.0 MPH	38-47	69%
200' N/o Via Puerta Del Sol	(2026)	38.9 MPH	32-41	92%
	(2019)	47.0 MPH	36-45	66%
400' S/o Gateview Drive	(2026)	44.8 MPH	35-44	80%
Speed Zone	(2026)	43.7 MPH	35-44	83%
	(2019)	47.0 MPH	37-46	68%

Collision Data

There have been 25 reported collisions, 7 of which included an injury, along this segment of roadway in a 3-year period (2023-04-01 to 2026-03-31). These collisions result in a segment accident rate of 2.06 collisions per million vehicle miles. The statewide average is 1.24 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds 45 to 55 MPH.

VOLUME

Olive Hill Rd 1730' N/O SR 76/Mission Rd

Day: Thursday
Date: 4/30/2026

City: Bonsall
Project #: CA26_040076_008

DAILY TOTALS					NB	SB	EB					WB	Total
					2,989	2,590						0	0
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	4	0	0	0	4	12:00	45	51	0	0	96		
0:15	6	0	0	0	6	12:15	47	46	0	0	93		
0:30	3	0	0	0	3	12:30	46	37	0	0	83		
0:45	3	16	0	0	3	12:45	48	186	45	179	93	365	
1:00	0	1	0	0	1	13:00	52	34	0	0	86		
1:15	1	2	0	0	3	13:15	43	52	0	0	95		
1:30	1	0	0	0	1	13:30	35	48	0	0	83		
1:45	0	2	0	3	5	13:45	54	184	39	173	93	357	
2:00	3	1	0	0	4	14:00	44	33	0	0	77		
2:15	0	1	0	0	1	14:15	44	39	0	0	83		
2:30	1	0	0	0	1	14:30	70	37	0	0	107		
2:45	2	6	0	2	2	14:45	79	237	48	157	127	394	
3:00	0	2	0	0	2	15:00	69	50	0	0	119		
3:15	0	1	0	0	1	15:15	75	45	0	0	120		
3:30	3	4	0	0	7	15:30	80	47	0	0	127		
3:45	0	3	3	10	3	15:45	68	292	43	185	111	477	
4:00	0	7	0	0	7	16:00	94	45	0	0	139		
4:15	1	10	0	0	11	16:15	76	51	0	0	127		
4:30	1	10	0	0	11	16:30	74	44	0	0	118		
4:45	2	4	11	38	13	16:45	60	304	46	186	106	490	
5:00	2	12	0	0	14	17:00	66	37	0	0	103		
5:15	5	19	0	0	24	17:15	63	41	0	0	104		
5:30	7	24	0	0	31	17:30	89	30	0	0	119		
5:45	6	20	12	67	18	17:45	83	301	32	140	115	441	
6:00	6	33	0	0	39	18:00	55	30	0	0	85		
6:15	11	46	0	0	57	18:15	63	30	0	0	93		
6:30	15	54	0	0	69	18:30	49	24	0	0	73		
6:45	32	64	46	179	78	18:45	59	226	23	107	82	333	
7:00	17	52	0	0	69	19:00	47	18	0	0	65		
7:15	18	59	0	0	77	19:15	36	21	0	0	57		
7:30	32	88	0	0	120	19:30	53	20	0	0	73		
7:45	28	95	79	278	107	19:45	42	178	15	74	57	252	
8:00	65	57	0	0	122	20:00	30	14	0	0	44		
8:15	23	55	0	0	78	20:15	24	10	0	0	34		
8:30	41	66	0	0	107	20:30	21	13	0	0	34		
8:45	39	168	42	220	81	20:45	34	109	9	46	43	155	
9:00	28	42	0	0	70	21:00	29	11	0	0	40		
9:15	29	49	0	0	78	21:15	29	11	0	0	40		
9:30	32	47	0	0	79	21:30	11	9	0	0	20		
9:45	35	124	33	171	68	21:45	28	97	4	35	32	132	
10:00	36	45	0	0	81	22:00	15	3	0	0	18		
10:15	29	34	0	0	63	22:15	22	6	0	0	28		
10:30	37	54	0	0	91	22:30	5	3	0	0	8		
10:45	40	142	46	179	86	22:45	10	52	4	16	14	68	
11:00	24	32	0	0	56	23:00	8	2	0	0	10		
11:15	43	35	0	0	78	23:15	10	2	0	0	12		
11:30	39	33	0	0	72	23:30	5	0	0	0	5		
11:45	47	153	40	140	87	23:45	3	26	1	5	4	31	
TOTALS	797	1287			2084	TOTALS	2192	1303			3495		
SPLIT %	38.2%	61.8%			37.4%	SPLIT %	62.7%	37.3%			62.6%		

DAILY TOTALS					NB	SB						EB	WB	Total
					2,989	2,590						0	0	5,579
AM Peak Hour	11:45	7:15			7:30	PM Peak Hour	15:30	14:45			15:30			
AM Pk Volume	185	283			427	PM Pk Volume	318	190			504			
Pk Hr Factor	0.984	0.804			0.875	Pk Hr Factor	0.846	0.950			0.906			
7 - 9 Volume	263	498	0	0	761	4 - 6 Volume	605	326	0	0	931			
7 - 9 Peak Hour	8:00	7:15			7:30	4 - 6 Peak Hour	16:00	16:00			16:00			
7 - 9 Pk Volume	168	283	0	0	427	4 - 6 Pk Volume	304	186	0	0	490			
Pk Hr Factor	0.646	0.804	0.000	0.000	0.875	Pk Hr Factor	0.809	0.912	0.000	0.000	0.881			

VOLUME

Olive Hill Rd 200' N/O Via Puerta Del Sol

Day: Tuesday
Date: 4/28/2026

City: Bonsall
Project #: CA26_040076_009

DAILY TOTALS					NB	SB						EB	WB	Total
					2,842	2,432						0	0	5,274
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	1	0	0	0	1	12:00	44	39	0	0	83			
0:15	5	0	0	0	5	12:15	31	42	0	0	73			
0:30	4	0	0	0	4	12:30	26	34	0	0	60			
0:45	1 11	1 1	0 0	0 0	2 12	12:45	38 139	53 168	0 0	0 0	91 307			
1:00	2	1	0	0	3	13:00	53	40	0	0	93			
1:15	0	3	0	0	3	13:15	45	36	0	0	81			
1:30	1	0	0	0	1	13:30	39	40	0	0	79			
1:45	0 3	0 4	0 0	0 0	7	13:45	60 197	26 142	0 0	0 0	86 339			
2:00	0	0	0	0		14:00	46	42	0	0	88			
2:15	2	1	0	0	3	14:15	40	35	0	0	75			
2:30	3	0	0	0	3	14:30	56	38	0	0	94			
2:45	1 6	0 1	0 0	0 0	1 7	14:45	66 208	34 149	0 0	0 0	100 357			
3:00	0	1	0	0	1	15:00	80	34	0	0	114			
3:15	1	3	0	0	4	15:15	68	43	0	0	111			
3:30	1	2	0	0	3	15:30	69	49	0	0	118			
3:45	0 2	2 8	0 0	0 0	2 10	15:45	69 286	49 175	0 0	0 0	118 461			
4:00	1	5	0	0	6	16:00	59	45	0	0	104			
4:15	2	10	0	0	12	16:15	87	40	0	0	127			
4:30	2	7	0	0	9	16:30	68	37	0	0	105			
4:45	2 7	6 28	0 0	0 0	8 35	16:45	75 289	33 155	0 0	0 0	108 444			
5:00	1	12	0	0	13	17:00	76	42	0	0	118			
5:15	4	21	0	0	25	17:15	95	36	0	0	131			
5:30	2	20	0	0	22	17:30	73	38	0	0	111			
5:45	9 16	16 69	0 0	0 0	25 85	17:45	59 303	31 147	0 0	0 0	90 450			
6:00	10	45	0	0	55	18:00	71	25	0	0	96			
6:15	13	43	0	0	56	18:15	56	22	0	0	78			
6:30	24	34	0	0	58	18:30	54	26	0	0	80			
6:45	22 69	47 169	0 0	0 0	69 238	18:45	52 233	32 105	0 0	0 0	84 338			
7:00	19	56	0	0	75	19:00	36	17	0	0	53			
7:15	31	63	0	0	94	19:15	35	15	0	0	50			
7:30	35	81	0	0	116	19:30	28	24	0	0	52			
7:45	39 124	69 269	0 0	0 0	108 393	19:45	33 132	6 62	0 0	0 0	39 194			
8:00	45	45	0	0	90	20:00	27	16	0	0	43			
8:15	45	53	0	0	98	20:15	27	18	0	0	45			
8:30	21	56	0	0	77	20:30	26	8	0	0	34			
8:45	36 147	40 194	0 0	0 0	76 341	20:45	23 103	9 51	0 0	0 0	32 154			
9:00	32	45	0	0	77	21:00	22	13	0	0	35			
9:15	33	44	0	0	77	21:15	20	3	0	0	23			
9:30	23	42	0	0	65	21:30	19	4	0	0	23			
9:45	25 113	44 175	0 0	0 0	69 288	21:45	13 74	3 23	0 0	0 0	16 97			
10:00	42	35	0	0	77	22:00	13	3	0	0	16			
10:15	40	33	0	0	73	22:15	9	3	0	0	12			
10:30	27	48	0	0	75	22:30	8	3	0	0	11			
10:45	35 144	40 156	0 0	0 0	75 300	22:45	9 39	2 11	0 0	0 0	11 50			
11:00	47	42	0	0	89	23:00	13	5	0	0	18			
11:15	40	36	0	0	76	23:15	9	2	0	0	11			
11:30	47	45	0	0	92	23:30	2	5	0	0	7			
11:45	35 169	35 158	0 0	0 0	70 327	23:45	4 28	0 12	0 0	0 0	4 40			
TOTALS	811	1232			2043	TOTALS	2031	1200			3231			
SPLIT %	39.7%	60.3%			38.7%	SPLIT %	62.9%	37.1%			61.3%			

DAILY TOTALS					NB	SB	EB					WB	Total
					2,842	2,432						0	0
AM Peak Hour	10:45	7:00			7:30	PM Peak Hour	16:45	15:15			16:45		
AM Pk Volume	169	269			412	PM Pk Volume	319	186			468		
Pk Hr Factor	0.899	0.830			0.888	Pk Hr Factor	0.839	0.949			0.893		
7 - 9 Volume	271	463	0	0	734	4 - 6 Volume	592	302	0	0	894		
7 - 9 Peak Hour	7:30	7:00			7:30	4 - 6 Peak Hour	16:45	16:00			16:45		
7 - 9 Pk Volume	164	269	0	0	412	4 - 6 Pk Volume	319	155	0	0	468		
Pk Hr Factor	0.911	0.830	0.000	0.000	0.888	Pk Hr Factor	0.839	0.861	0.000	0.000	0.893		

VOLUME

Olive Hill Rd 400' S/O Gateview Dr

Day: Tuesday
Date: 4/28/2026

City: Fallbrook
Project #: CA26_040076_010

DAILY TOTALS					NB	SB						EB	WB	Total
					2,495	2,093						0	0	4,588
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	1	0	0	0	1	12:00	37	34	0	0	71			
0:15	5	0	0	0	5	12:15	25	32	0	0	57			
0:30	4	0	0	0	4	12:30	27	27	0	0	54			
0:45	1	11	1	1	2	12:45	33	122	41	134	74	256		
1:00	2	2	0	0	4	13:00	45	39	0	0	84			
1:15	0	3	0	0	3	13:15	35	27	0	0	62			
1:30	2	0	0	0	2	13:30	37	36	0	0	73			
1:45	0	4	0	5	9	13:45	40	157	23	125	63	282		
2:00	0	0	0	0	3	14:00	45	36	0	0	81			
2:15	2	1	0	0	3	14:15	40	32	0	0	72			
2:30	3	0	0	0	3	14:30	40	35	0	0	75			
2:45	1	6	0	1	7	14:45	56	181	27	130	83	311		
3:00	0	2	0	0	2	15:00	66	31	0	0	97			
3:15	1	2	0	0	3	15:15	67	38	0	0	105			
3:30	1	2	0	0	3	15:30	74	44	0	0	118			
3:45	0	2	2	8	10	15:45	57	264	41	154	98	418		
4:00	1	5	0	0	6	16:00	63	40	0	0	103			
4:15	2	8	0	0	10	16:15	74	36	0	0	110			
4:30	2	8	0	0	10	16:30	63	31	0	0	94			
4:45	0	5	3	24	29	16:45	68	268	26	133	94	401		
5:00	2	11	0	0	13	17:00	75	34	0	0	109			
5:15	3	20	0	0	23	17:15	75	36	0	0	111			
5:30	3	13	0	0	16	17:30	74	28	0	0	102			
5:45	9	17	18	62	79	17:45	60	284	26	124	86	408		
6:00	4	42	0	0	46	18:00	61	23	0	0	84			
6:15	13	31	0	0	44	18:15	56	23	0	0	79			
6:30	18	34	0	0	52	18:30	45	20	0	0	65			
6:45	16	51	44	151	202	18:45	36	198	25	91	61	289		
7:00	16	51	0	0	67	19:00	34	18	0	0	52			
7:15	25	51	0	0	76	19:15	36	11	0	0	47			
7:30	27	70	0	0	97	19:30	22	21	0	0	43			
7:45	30	98	49	221	319	19:45	26	118	6	56	32	174		
8:00	41	43	0	0	84	20:00	24	15	0	0	39			
8:15	38	48	0	0	86	20:15	25	14	0	0	39			
8:30	31	49	0	0	80	20:30	20	6	0	0	26			
8:45	25	135	33	173	308	20:45	17	86	13	48	30	134		
9:00	30	36	0	0	66	21:00	17	12	0	0	29			
9:15	26	38	0	0	64	21:15	17	3	0	0	20			
9:30	24	36	0	0	60	21:30	21	3	0	0	24			
9:45	19	99	41	151	250	21:45	17	72	1	19	18	91		
10:00	30	31	0	0	61	22:00	10	2	0	0	12			
10:15	44	31	0	0	75	22:15	8	4	0	0	12			
10:30	14	43	0	0	57	22:30	6	2	0	0	8			
10:45	31	119	38	143	262	22:45	8	32	4	12	12	44		
11:00	46	33	0	0	79	23:00	10	1	0	0	11			
11:15	38	29	0	0	67	23:15	5	3	0	0	8			
11:30	35	32	0	0	67	23:30	3	3	0	0	6			
11:45	27	146	26	120	266	23:45	2	20	0	7	2	27		
TOTALS	693	1060			1753	TOTALS	1802	1033			2835			
SPLIT %	39.5%	60.5%			38.2%	SPLIT %	63.6%	36.4%			61.8%			

DAILY TOTALS					NB	SB						EB	WB	Total
					2,495	2,093						0	0	4,588
AM Peak Hour	10:45	7:00			7:30	PM Peak Hour	16:45	15:15			15:30			
AM Pk Volume	150	221			346	PM Pk Volume	292	163			429			
Pk Hr Factor	0.815	0.789			0.892	Pk Hr Factor	0.973	0.926			0.909			
7 - 9 Volume	233	394	0	0	627	4 - 6 Volume	552	257	0	0	809			
7 - 9 Peak Hour	7:45	7:00			7:30	4 - 6 Peak Hour	16:45	16:00			16:45			
7 - 9 Pk Volume	140	221	0	0	346	4 - 6 Pk Volume	292	133	0	0	416			
Pk Hr Factor	0.854	0.789	0.000	0.000	0.892	Pk Hr Factor	0.973	0.831	0.000	0.000	0.937			



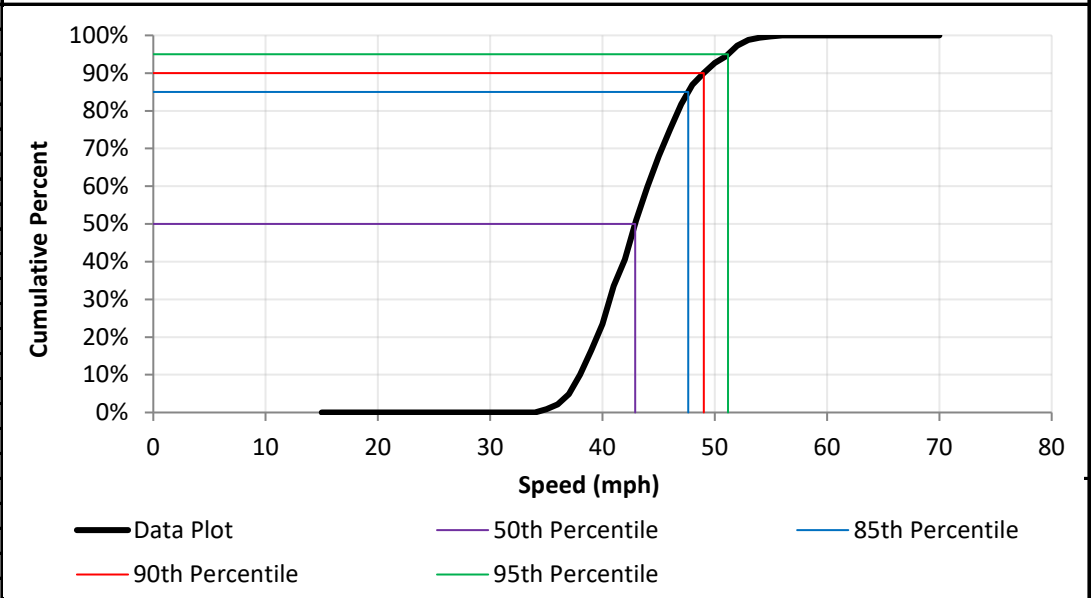
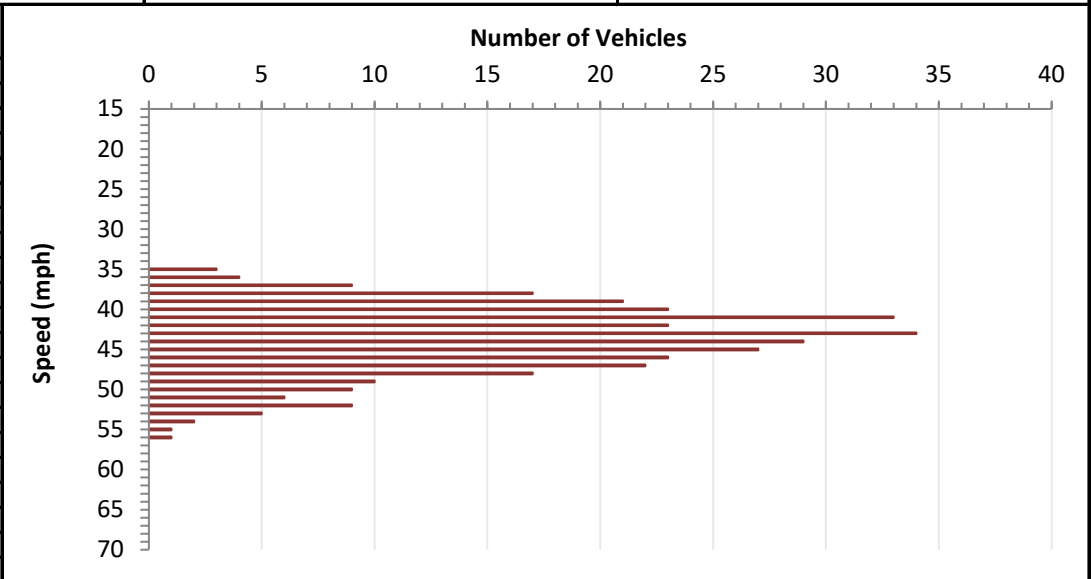
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Olive Hill Rd	From: SR-78	To: Morro Hill Rd
Position:	1,730' N/o SR-76	Direction:	NB/SB

Date:	4/29/2026	Weather:	Clear	Project Number:	26-040077-008
Time Start:	11:00 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:00 PM	Posted Speed:	45 MPH	Calibration Test:	Y

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	3	0.9%
36	4	2.1%
37	9	4.9%
38	17	10.1%
39	21	16.5%
40	23	23.5%
41	33	33.5%
42	23	40.5%
43	34	50.9%
44	29	59.8%
45	27	68.0%
46	23	75.0%
47	22	81.7%
48	17	86.9%
49	10	89.9%
50	9	92.7%
51	6	94.5%
52	9	97.3%
53	5	98.8%
54	2	99.4%
55	1	99.7%
56	1	100.0%
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	328	



DATA ANALYSIS

Average Speed	43.7	Range	35 - 56
50th Percentile	42.9	10 mph Pace	38 - 47
85th Percentile	47.6	Number in Pace	252
90th Percentile	49.0	Percent in Pace	77%
95th Percentile	51.2		



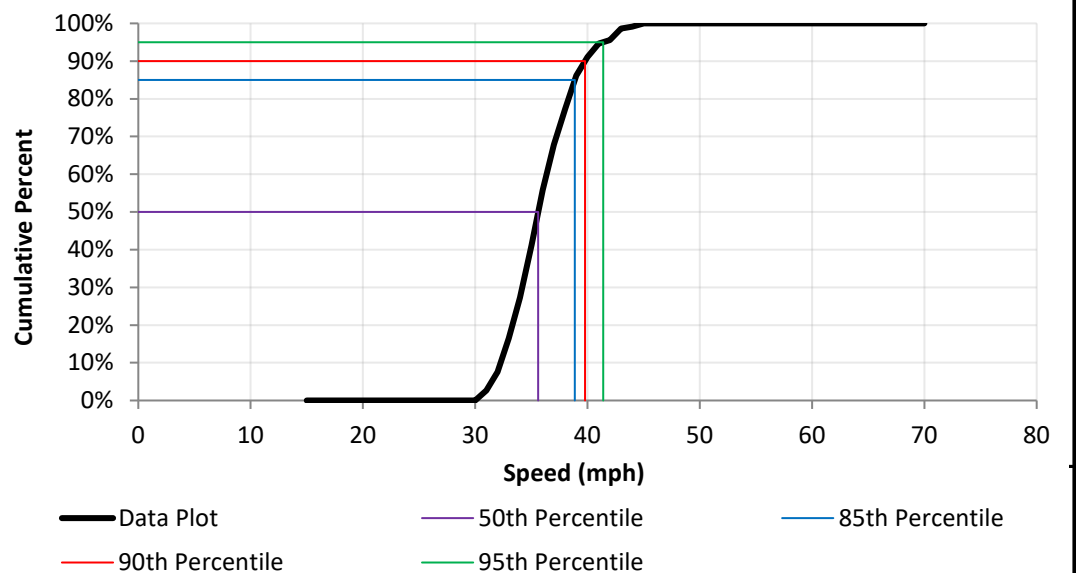
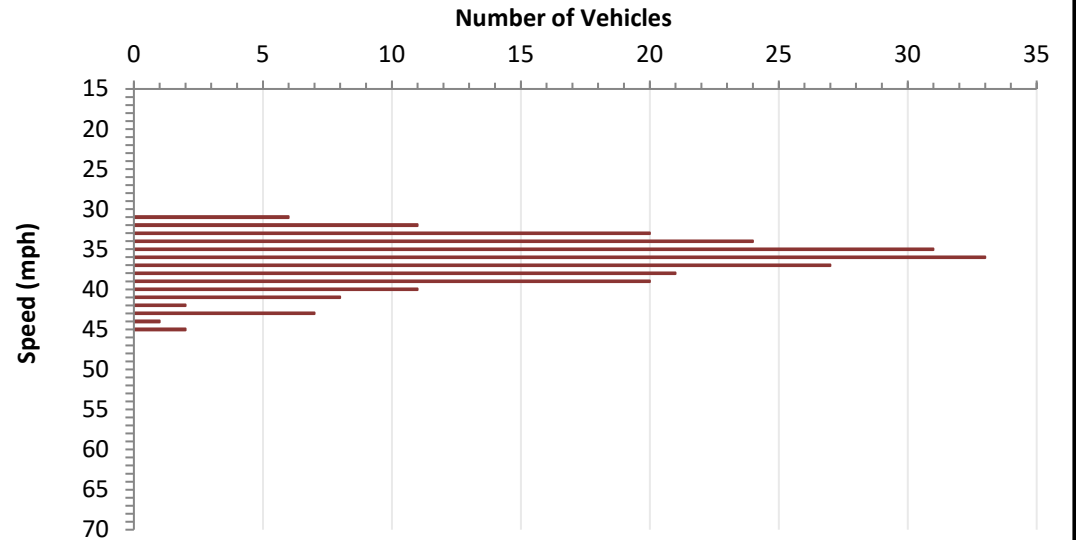
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Olive Hill Rd	From: SR-78	To: Morro Hill Rd
Position:	200' N/o Via Puert del Sol	Direction:	NB/SB

Date:	4/29/2026	Weather:	Clear	Project Number:	26-040077-009
Time Start:	9:00 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	11:00 AM	Posted Speed:	45 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31	6	2.7%
32	11	7.6%
33	20	16.5%
34	24	27.2%
35	31	41.1%
36	33	55.8%
37	27	67.9%
38	21	77.2%
39	20	86.2%
40	11	91.1%
41	8	94.6%
42	2	95.5%
43	7	98.7%
44	1	99.1%
45	2	100.0%
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	224	



DATA ANALYSIS

Average Speed	36.4	Range	31 - 45
50th Percentile	35.6	10 mph Pace	32 - 41
85th Percentile	38.9	Number in Pace	206
90th Percentile	39.8	Percent in Pace	92%
95th Percentile	41.4		



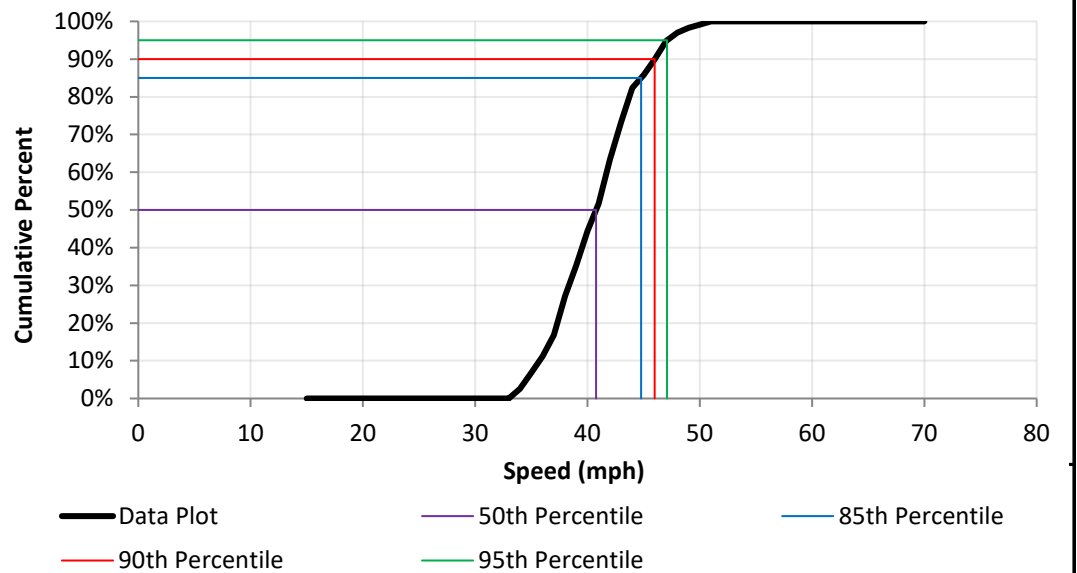
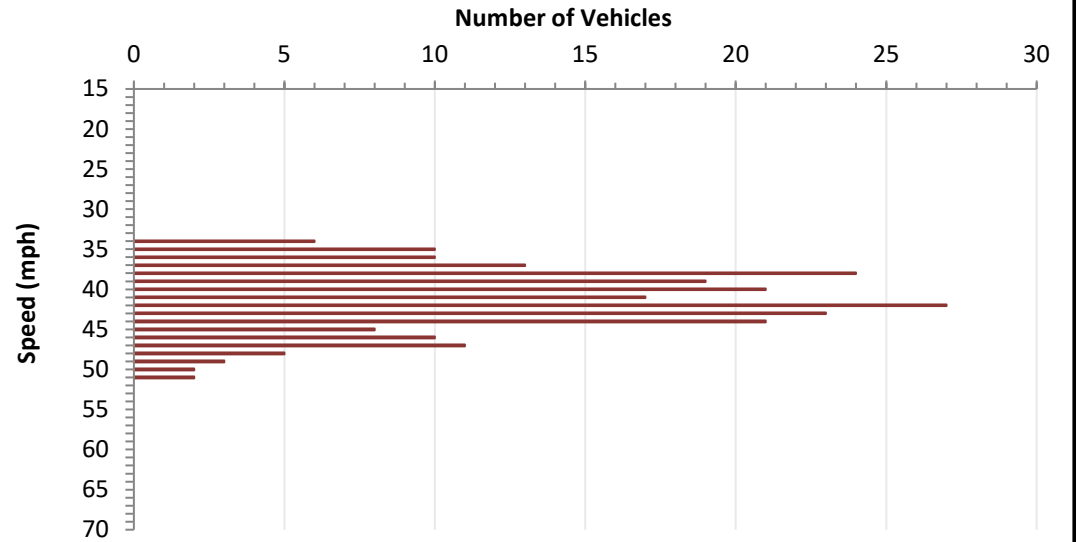
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Olive Hill Rd	From: SR-78	To: Morro Hill Rd
Position:	400' S/o Gateview Dr	Direction:	NB/SB

Date:	4/28/2026	Weather:	Clear	Project Number:	26-040077-010
Time Start:	10:15 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	12:15 PM	Posted Speed:	45 MPH	Calibration Test:	Y

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	6	2.6%
35	10	6.9%
36	10	11.2%
37	13	16.8%
38	24	27.2%
39	19	35.3%
40	21	44.4%
41	17	51.7%
42	27	63.4%
43	23	73.3%
44	21	82.3%
45	8	85.8%
46	10	90.1%
47	11	94.8%
48	5	97.0%
49	3	98.3%
50	2	99.1%
51	2	100.0%
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	232	



DATA ANALYSIS

Average Speed	41.2	Range	34 - 51
50th Percentile	40.8	10 mph Pace	35 - 44
85th Percentile	44.8	Number in Pace	185
90th Percentile	46.0	Percent in Pace	80%
95th Percentile	47.1		