



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

March 23, 2026

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the preliminary agenda for the April 3, 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 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 April 3, 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,

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

KRJ:bb
Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**April 3, 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**
-

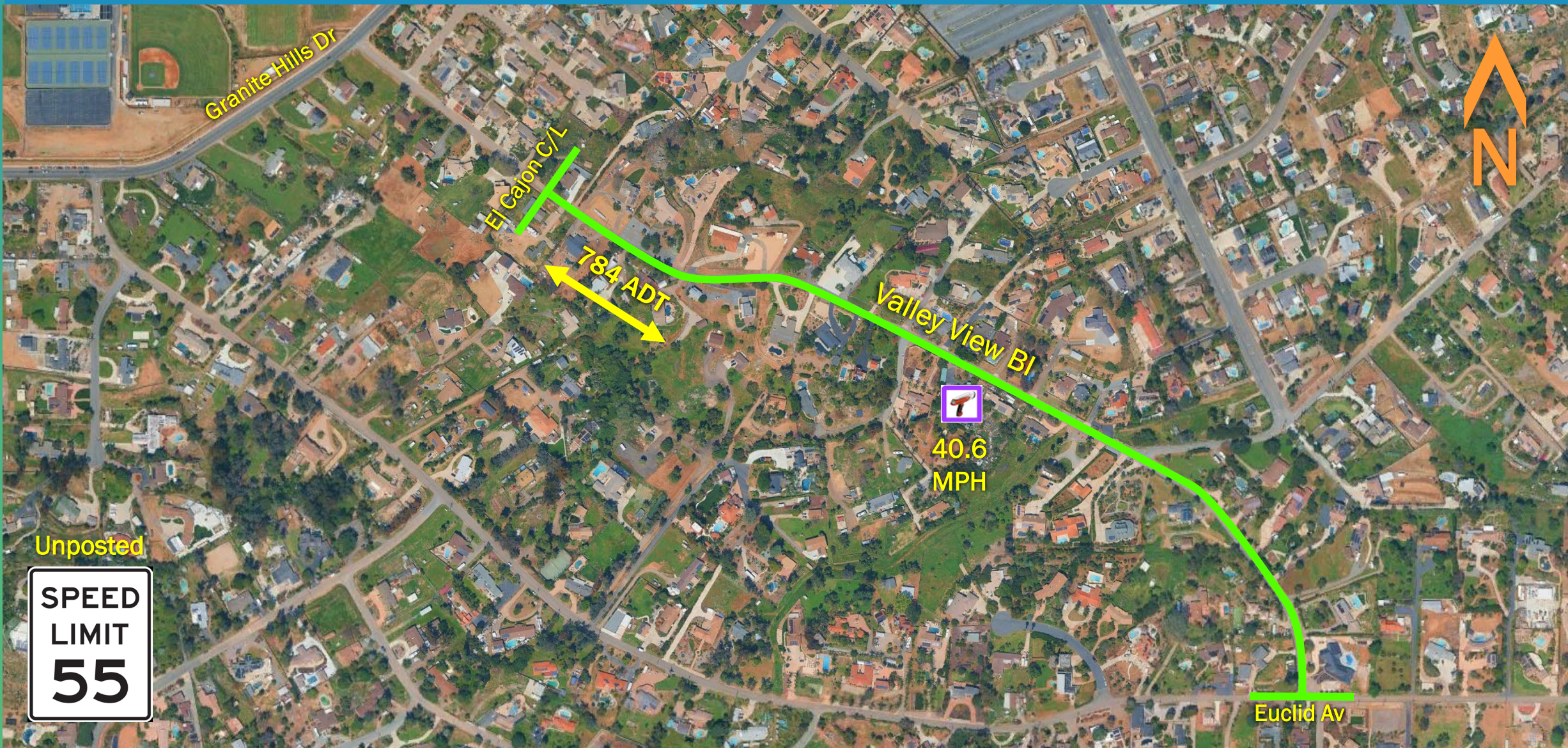
SUBJECT	LOCATION	AREA/ COMMUNITY GROUP
<u>SUPERVISORIAL DISTRICT 2</u>		
2-A. RADAR CERTIFICATION	VALLEY VIEW BL EUCLID AV TO EL CAJON CITY LIMIT	EL CAJON/ CREST-DEHESA CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. RADAR CERTIFICATION	PAUMA HEIGHTS RD COLE GRADE RD TO END CMR	VALLEY CENTER/ VALLEY CENTER CPG
5-B. INTERSECTION CONTROLS	MAIN AV & AVIATION RD	FALLBROOK/ 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>

Valley View Boulevard

Euclid Avenue to El Cajon city limit
(0.66 miles)



2-A. Radar Certification

Unposted
SPEED
LIMIT
55



40.6
MPH



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: April 3, 2026 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Valley View Boulevard from Euclid Avenue to El Cajon city limit (a distance of 0.66 miles) EL CAJON

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Valley View Boulevard Euclid Avenue to El Cajon city limit has no posted speed limit and is subject to the State maximum speed of 55 MPH. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 45 MPH speed limit.

Existing Traffic Devices

This segment of Valley View Boulevard is a striped 2-lane highway that is 20 to 30 feet wide. The roadway is striped with a no passing centerline. The road is posted with a speed advised reverse turn and intersection warning signs. Valley View Boulevard is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes **02/26**

Valley View Boulevard:
285' E/o Sunnyside Avenue 784

Speed Data **85th** **10 MPH** **% in**
Percentile **Pace** **Pace**

Valley View Boulevard:
100' E/o Sunnyside Avenue (2026) 40.6 MPH 31-40 70%

Collision Data

There have been 3 reported collisions along this segment of roadway in a 3-year period (2022-12-01 to 2025-11-30). These collisions result in a segment accident rate of 5.29 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 45-55 MPH.



PUBLIC WORKS

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

MARISA K. BARRIE, PE
DIRECTOR

KATHRYN A. STEWART, PE
ASSISTANT DIRECTOR

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: March 13, 2026

Item Title: Speed Limit and Radar Certification

Location: Valley View Boulevard from Euclid Avenue to El Cajon City Limit

CTE Recommendation: **Establish 35 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.21 “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.
- Valley View Boulevard is a two-lane roadway, with limited shoulder throughout its length of 0.66 miles. Its pavement width varies between 22 and 28 feet with a striped centerline on the roadway.
- Recent speed survey on Valley View Boulevard resulted in a prevailing speed of 40.6 mph.
- A review of the collision data on the segment during the period of December 1, 2022, to November 30, 2025, indicates a total of 3 reported collisions. This corresponds to a collision rate of 5.29 collisions per million vehicle miles (c/mvm), which is higher than the statewide average of 1.24 c/mvm for similar roadway types.

- Pursuant to California Vehicle Code (CVC) Section 22358, and considering the existing conditions along Valley View Boulevard as well as the guidance provided in CA MUTCD Section 2B.21, a 35 MPH radar-enforced speed limit from Euclid Avenue to El Cajon City Limit is determined to be reasonable and safe based on the prevailing speed.



Michael L. Kenney, TE 2045 & CE 56661

3/16/26

Date

VOLUME

Valley View Blvd 285' E/O Sunnyside Ave

Day: Tuesday
 Date: 11/4/2025

City: El Cajon
 Project #: CA25_040168_012

DAILY TOTALS					NB	SB	EB	WB	Total						
					0	0	364	420	784						
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	0	0		12:00	0	0	5	5	10				
0:15	0	0	0	1	1	12:15	0	0	2	3	5				
0:30	0	0	0	0		12:30	0	0	6	6	12				
0:45	0	0	0	0	1	12:45	0	0	3	16	19				
1:00	0	0	0	0		13:00	0	0	3	5	8				
1:15	0	0	0	0		13:15	0	0	2	3	5				
1:30	0	0	0	0		13:30	0	0	2	11	13				
1:45	0	0	0	0		13:45	0	0	7	14	21				
2:00	0	0	0	0		14:00	0	0	11	8	19				
2:15	0	0	0	0		14:15	0	0	13	3	16				
2:30	0	0	0	0		14:30	0	0	13	16	29				
2:45	0	0	0	0		14:45	0	0	16	53	69				
3:00	0	0	0	0		15:00	0	0	13	11	24				
3:15	0	0	0	0		15:15	0	0	7	11	18				
3:30	0	0	0	0		15:30	0	0	4	5	9				
3:45	0	0	0	0		15:45	0	0	6	30	36				
4:00	0	0	2	0	2	16:00	0	0	7	11	18				
4:15	0	0	0	2	2	16:15	0	0	9	7	16				
4:30	0	0	0	0		16:30	0	0	4	6	10				
4:45	0	0	2	4	6	16:45	0	0	3	23	26				
5:00	0	0	0	0		17:00	0	0	12	9	21				
5:15	0	0	0	0		17:15	0	0	3	8	11				
5:30	0	0	1	3	4	17:30	0	0	9	11	20				
5:45	0	0	1	2	3	17:45	0	0	3	27	30				
6:00	0	0	1	1	2	18:00	0	0	3	5	8				
6:15	0	0	2	1	3	18:15	0	0	6	9	15				
6:30	0	0	3	3	6	18:30	0	0	4	5	9				
6:45	0	0	1	7	8	18:45	0	0	2	15	17				
7:00	0	0	7	2	9	19:00	0	0	2	6	8				
7:15	0	0	20	8	28	19:15	0	0	2	5	7				
7:30	0	0	45	17	62	19:30	0	0	5	2	7				
7:45	0	0	20	92	112	19:45	0	0	1	10	11				
8:00	0	0	5	5	10	20:00	0	0	4	25	29				
8:15	0	0	4	8	12	20:15	0	0	1	24	25				
8:30	0	0	5	3	8	20:30	0	0	3	6	9				
8:45	0	0	2	16	18	20:45	0	0	3	11	14				
9:00	0	0	6	3	9	21:00	0	0	1	1	2				
9:15	0	0	2	3	5	21:15	0	0	1	2	3				
9:30	0	0	4	6	10	21:30	0	0	0	1	1				
9:45	0	0	7	19	26	21:45	0	0	1	3	4				
10:00	0	0	0	4	4	22:00	0	0	2	2	4				
10:15	0	0	2	3	5	22:15	0	0	0	1	1				
10:30	0	0	4	2	6	22:30	0	0	0	1	1				
10:45	0	0	3	9	12	22:45	0	0	1	3	4				
11:00	0	0	1	5	6	23:00	0	0	1	1	2				
11:15	0	0	1	6	7	23:15	0	0	0	0	0				
11:30	0	0	4	2	6	23:30	0	0	0	0	0				
11:45	0	0	3	9	12	23:45	0	0	0	1	1				
TOTALS					158	133	291	TOTALS					206	287	493
SPLIT %					54.3%	45.7%	37.1%	SPLIT %					41.8%	58.2%	62.9%

DAILY TOTALS					NB	SB	EB	WB	Total		
					0	0	364	420	784		
AM Peak Hour			7:00	7:15	7:15	PM Peak Hour			14:15	20:00	14:30
AM Pk Volume			92	51	141	PM Pk Volume			55	58	89
Pk Hr Factor			0.511	0.607	0.569	Pk Hr Factor			0.859	0.580	0.767
7 - 9 Volume	0	0	108	68	176	4 - 6 Volume	0	0	50	68	118
7 - 9 Peak Hour			7:00	7:15	7:15	4 - 6 Peak Hour			16:15	16:45	16:45
7 - 9 Pk Volume	0	0	92	51	141	4 - 6 Pk Volume	0	0	28	38	65
Pk Hr Factor	0.000	0.000	0.511	0.607	0.569	Pk Hr Factor	0.000	0.000	0.583	0.864	0.774

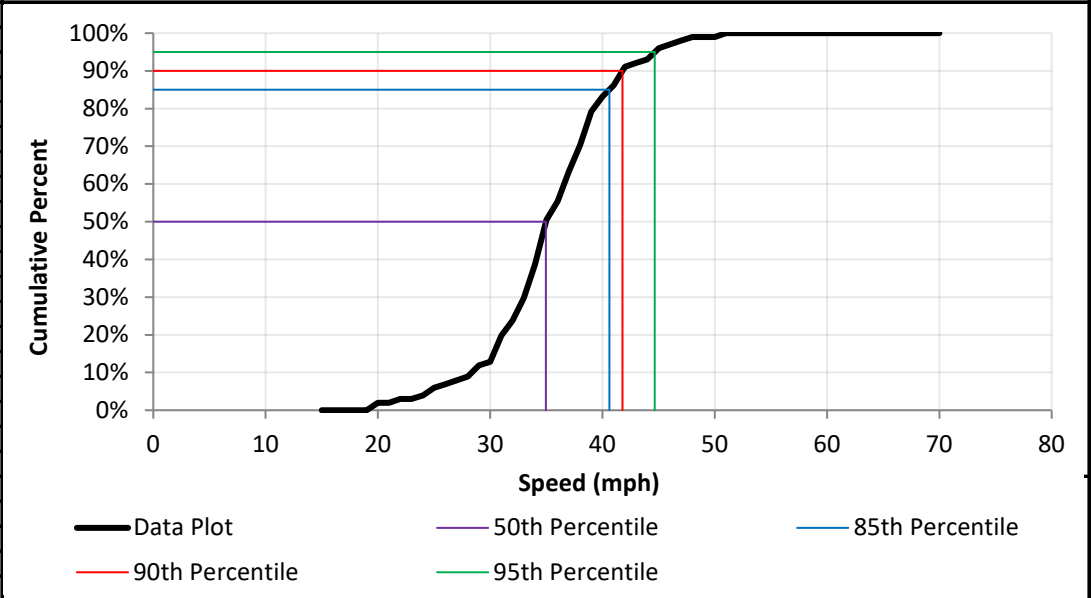
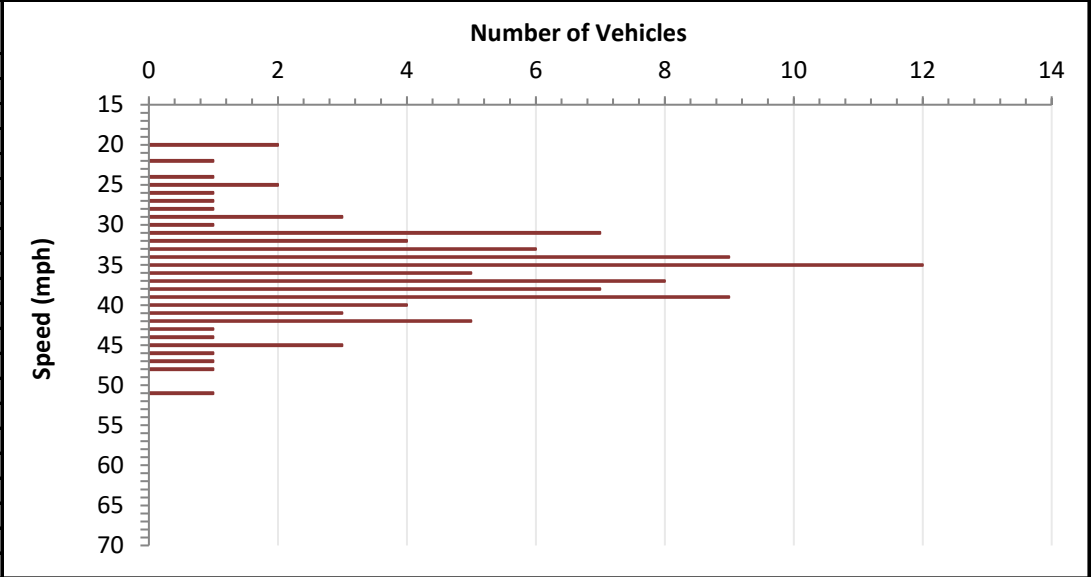


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Valley View Bl	From: Euclid Av	To: El Cajon C/L
Position: 100' E/o Sunnyside Av	Direction: EB/WB	
Date: 3/5/2026	Weather: Clear, Sunny	Project Number: N/A
Time Start: 8:13 AM	Road Condition: Dry	Observer: County
Time End: 11:30 AM	Posted Speed: UNPOSTED	Calibration Test: Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20	2	2.0%
21		
22	1	3.0%
23		
24	1	4.0%
25	2	5.9%
26	1	6.9%
27	1	7.9%
28	1	8.9%
29	3	11.9%
30	1	12.9%
31	7	19.8%
32	4	23.8%
33	6	29.7%
34	9	38.6%
35	12	50.5%
36	5	55.4%
37	8	63.4%
38	7	70.3%
39	9	79.2%
40	4	83.2%
41	3	86.1%
42	5	91.1%
43	1	92.1%
44	1	93.1%
45	3	96.0%
46	1	97.0%
47	1	98.0%
48	1	99.0%
49		
50		
51	1	100.0%
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	101	

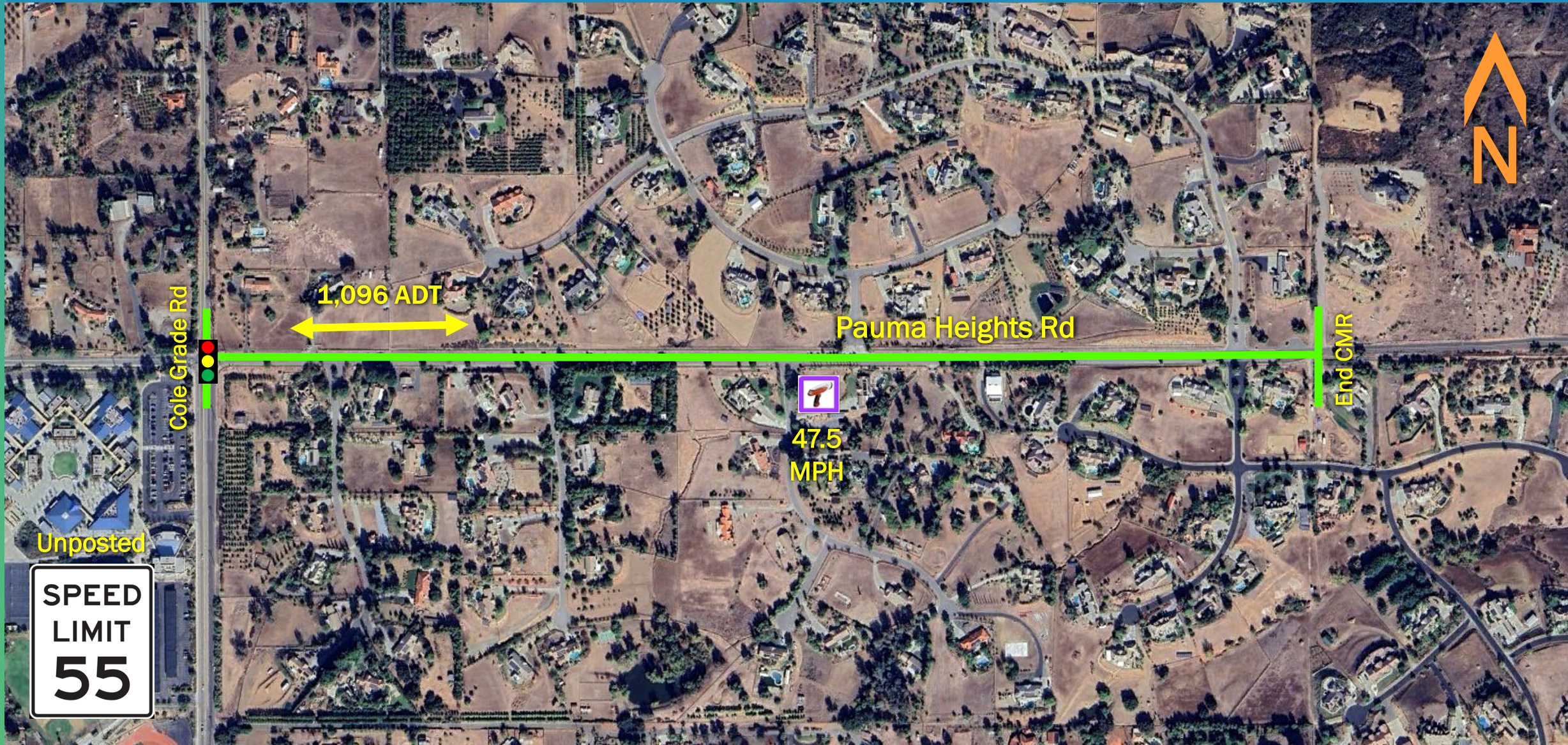


DATA ANALYSIS			
Average Speed	35.7	Range	20 - 51
50th Percentile	35.0	10 mph Pace	31 - 40
85th Percentile	40.6	Number in Pace	71
90th Percentile	41.8	Percent in Pace	70%
95th Percentile	44.7		

Pauma Heights Road

Cole Grade Road to end of county maintenance
(0.76 miles)

5-A. Radar Certification



Cole Grade Rd

1,096 ADT

Pauma Heights Rd

End CMR

Unposted

SPEED
LIMIT
55

47.5
MPH

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: April 3, 2026 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Pauma Heights Road from Cole Grade Road to end of county maintenance (a distance of 0.76 miles) VALLEY CENTER

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Pauma Heights Road from Cole Grade Road to end of county maintenance has no posted speed limit and is subject to the State maximum speed of 55 MPH. A preliminary review of prevailing speeds and roadway conditions could support radar certification of a 45 MPH speed limit.

Existing Traffic Devices

This segment of Pauma Heights Road is a striped 2-lane highway that is 46 to 64 feet wide. The roadway is striped with a no passing centerline. Pauma Heights Road is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes

02/26

Pauma Heights Road:
400' E/o Kira Place 1,096

<u>Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Pauma Heights Road: 85' W/o Blue Moon Way	(2026) 47.5 MPH	39-48	65%

Collision Data

There have been 0 reported collisions along this segment of roadway in a 3-year period (2022-12-01 to 2025-11-30).



PUBLIC WORKS

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

MARISA K. BARRIE, PE
DIRECTOR

KATHRYN A. STEWART, PE
ASSISTANT DIRECTOR

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: March 13, 2026

Item Title: Speed Limit and Radar Certification

Location: Pauma Heights Road from Cole Grade Rd to END CMR

CTE Recommendation: **Establish 45 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.21 "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.
- Pauma Heights Road is a two-lane roadway, with curb and gutter along its length of 0.76 miles. Its pavement width varies between 35 and 40 feet with a striped centerline on the roadway.
- Recent speed survey on Pauma Heights Road resulted in a prevailing speed of 47.5 mph.
- Pursuant to California Vehicle Code (CVC) Section 22358, and considering the existing conditions along Pauma Heights Road as well as the guidance provided in CA MUTCD Section 2B.21, a 45 MPH radar-enforced speed limit from Cole Grade Road to END CMR is determined to be reasonable and safe based on the prevailing speed.

Michael L. Kenney, TE 2045 & CE 56661

3/16/26

Date

VOLUME

Pauma Heights Rd 400' E/O Kira Pl (33.281938,-117.018047)

Day: Tuesday
 Date: 2/24/2026

City: Valley Center
 Project #: CA26_040032_010

DAILY TOTALS					NB	SB	EB	WB	Total		
					0	0	549	547	1,096		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	0	3	7	10
0:15	0	0	0	0		12:15	0	0	7	2	9
0:30	0	0	0	0		12:30	0	0	5	11	16
0:45	0	0	0	0		12:45	0	0	5	20	23
1:00	0	0	0	0		13:00	0	0	11	10	21
1:15	0	0	1	0	1	13:15	0	0	12	13	25
1:30	0	0	0	0		13:30	0	0	9	11	20
1:45	0	0	0	1	1	13:45	0	0	7	39	43
2:00	0	0	0	1	1	14:00	0	0	15	8	23
2:15	0	0	0	0		14:15	0	0	21	20	41
2:30	0	0	0	0		14:30	0	0	15	9	24
2:45	0	0	0	1	1	14:45	0	0	15	66	81
3:00	0	0	0	0		15:00	0	0	12	9	21
3:15	0	0	0	0		15:15	0	0	11	9	20
3:30	0	0	0	1	1	15:30	0	0	16	16	32
3:45	0	0	0	1	1	15:45	0	0	20	59	79
4:00	0	0	0	0		16:00	0	0	2	12	14
4:15	0	0	0	2	2	16:15	0	0	11	5	16
4:30	0	0	0	1	1	16:30	0	0	13	5	18
4:45	0	0	0	2	2	16:45	0	0	20	46	66
5:00	0	0	1	4	5	17:00	0	0	7	7	14
5:15	0	0	0	4	4	17:15	0	0	11	6	17
5:30	0	0	0	8	8	17:30	0	0	17	7	24
5:45	0	0	4	5	10	17:45	0	0	10	45	55
6:00	0	0	2	12	14	18:00	0	0	15	6	21
6:15	0	0	0	8	8	18:15	0	0	14	8	22
6:30	0	0	2	5	7	18:30	0	0	7	4	11
6:45	0	0	3	7	14	18:45	0	0	8	44	52
7:00	0	0	5	20	25	19:00	0	0	10	4	14
7:15	0	0	9	22	31	19:15	0	0	7	5	12
7:30	0	0	3	14	17	19:30	0	0	12	5	17
7:45	0	0	12	29	29	19:45	0	0	9	38	47
8:00	0	0	7	7	14	20:00	0	0	9	3	12
8:15	0	0	9	9	18	20:15	0	0	2	1	3
8:30	0	0	7	12	19	20:30	0	0	4	2	6
8:45	0	0	8	31	18	20:45	0	0	5	20	25
9:00	0	0	8	13	21	21:00	0	0	5	4	9
9:15	0	0	6	12	18	21:15	0	0	3	1	4
9:30	0	0	2	10	12	21:30	0	0	6	0	6
9:45	0	0	6	22	11	21:45	0	0	3	17	20
10:00	0	0	7	8	15	22:00	0	0	4	0	4
10:15	0	0	10	5	15	22:15	0	0	2	1	3
10:30	0	0	5	8	13	22:30	0	0	0	2	2
10:45	0	0	6	28	15	22:45	0	0	1	7	8
11:00	0	0	7	5	12	23:00	0	0	0	0	0
11:15	0	0	6	9	15	23:15	0	0	0	0	0
11:30	0	0	8	9	17	23:30	0	0	1	0	1
11:45	0	0	3	24	12	23:45	0	0	0	1	1
TOTALS			147	278	425	TOTALS			402	269	671
SPLIT %			34.6%	65.4%	38.8%	SPLIT %			59.9%	40.1%	61.2%

DAILY TOTALS					NB	SB	EB	WB	Total		
					0	0	549	547	1,096		
AM Peak Hour			7:45	7:00	7:00	PM Peak Hour			14:00	14:15	14:00
AM Pk Volume			35	73	102	PM Pk Volume			66	52	117
Pk Hr Factor			0.729	0.830	0.823	Pk Hr Factor			0.786	0.650	0.713
7 - 9 Volume	0	0	60	111	171	4 - 6 Volume	0	0	91	55	146
7 - 9 Peak Hour			7:45	7:00	7:00	4 - 6 Peak Hour			16:45	16:00	16:45
7 - 9 Pk Volume	0	0	35	73	102	4 - 6 Pk Volume	0	0	55	33	86
Pk Hr Factor	0.000	0.000	0.729	0.830	0.823	Pk Hr Factor	0.000	0.000	0.688	0.688	0.694



RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Pauma Heights Rd **From:** Cole Grade Rd **To:** End CMR

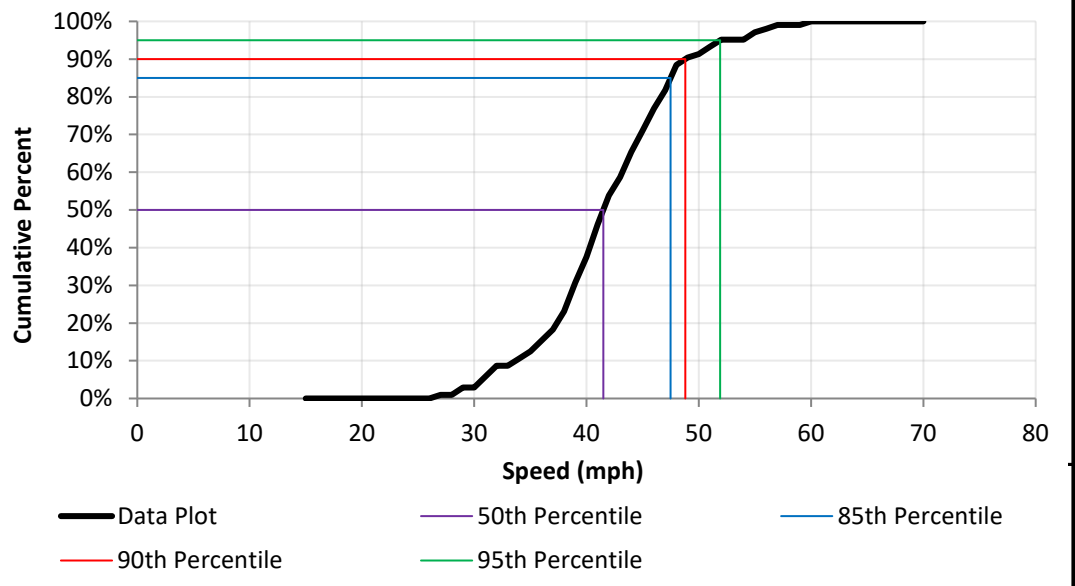
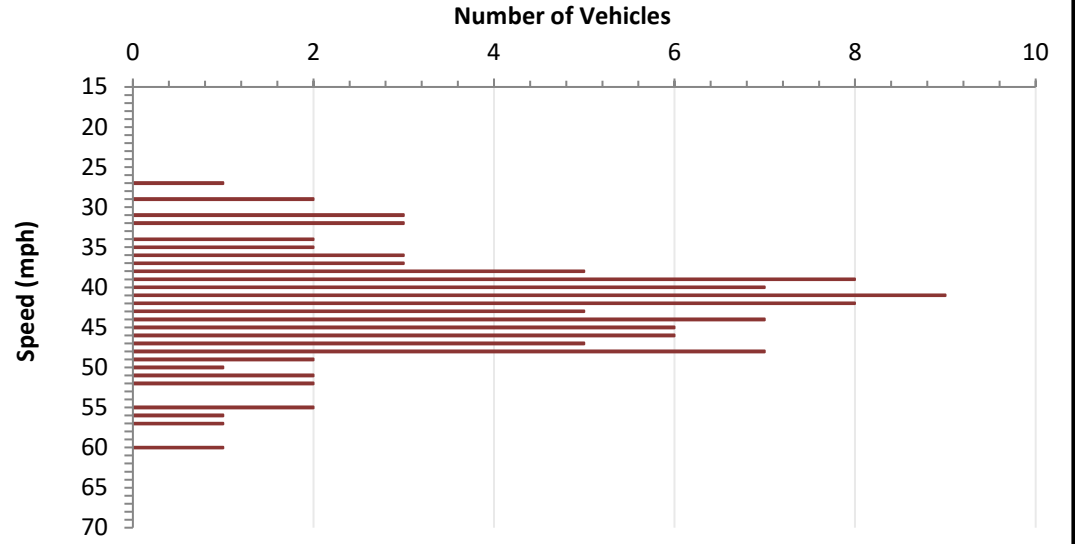
Position: 85' WO Blue Moon Wy **Direction:** WB/EB

Date: 3/4/2026 **Weather:** Clear **Project Number:** N/A

Time Start: 10:55 AM **Road Condition:** Dry **Observer:** County

Time End: 12:47 PM **Posted Speed:** Unposted **Calibration Test:** Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	1	1.0%
28		
29	2	2.9%
30		
31	3	5.8%
32	3	8.7%
33		
34	2	10.6%
35	2	12.5%
36	3	15.4%
37	3	18.3%
38	5	23.1%
39	8	30.8%
40	7	37.5%
41	9	46.2%
42	8	53.8%
43	5	58.7%
44	7	65.4%
45	6	71.2%
46	6	76.9%
47	5	81.7%
48	7	88.5%
49	2	90.4%
50	1	91.3%
51	2	93.3%
52	2	95.2%
53		
54		
55	2	97.1%
56	1	98.1%
57	1	99.0%
58		
59		
60	1	100.0%
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	104	

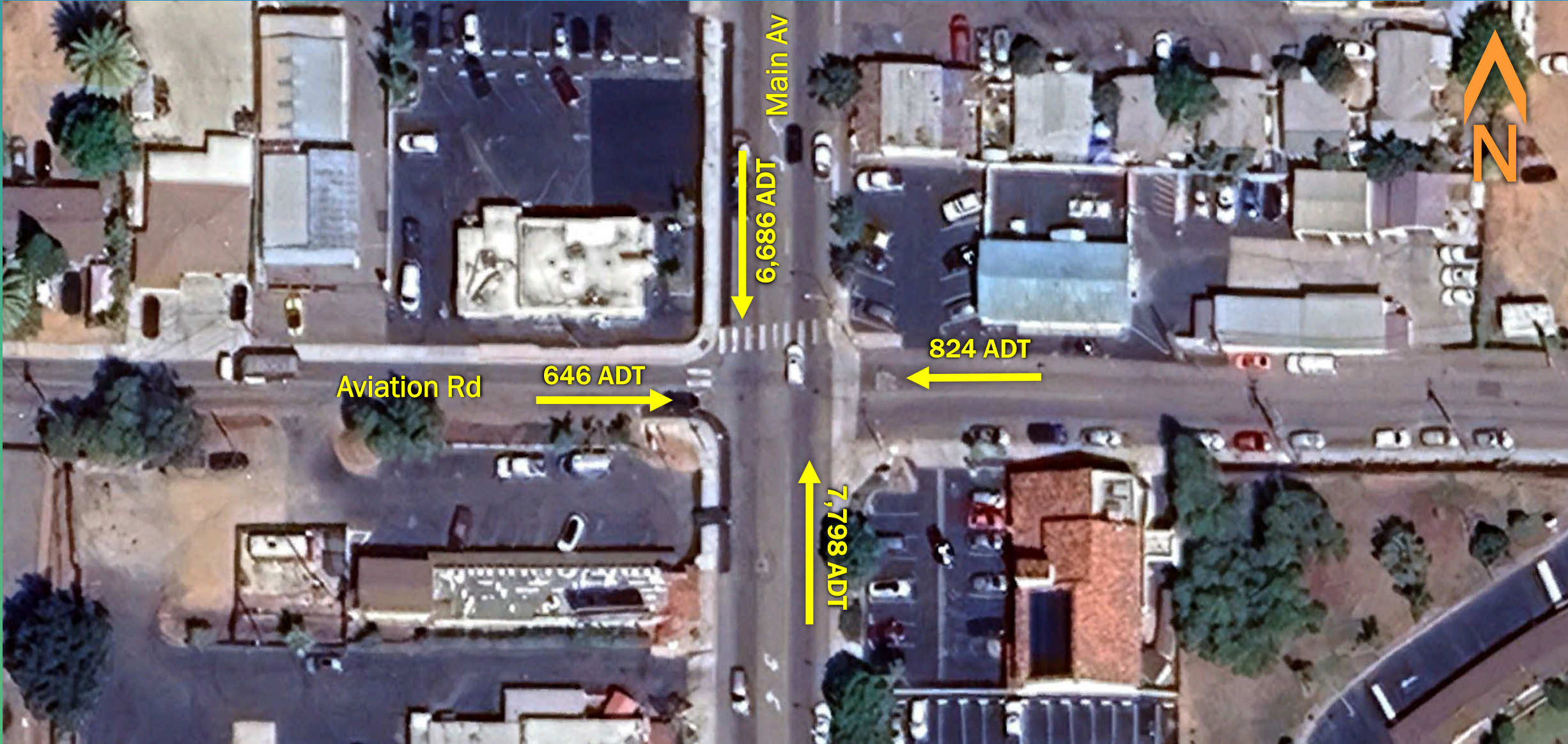


DATA ANALYSIS

Average Speed	42.3	Range	27 - 60
50th Percentile	41.5	10 mph Pace	39 - 48
85th Percentile	47.5	Number in Pace	68
90th Percentile	48.8	Percent in Pace	65%
95th Percentile	51.9		

Main Avenue & Aviation Road

5-B. Intersection Control



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: April 3, 2026 **Item 5-B**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Intersection Control

LOCATION: Main Avenue & Aviation Road, FALLBROOK

INITIATED BY: DPW Traffic Engineering

REQUEST: All-Way Stop Controls

PROBLEM AS STATED BY REQUESTER:

The intersection of Main Avenue & Aviation Road is identified by Traffic Engineering as meeting the following All-Way Stop Control Warrants as described in the California Manual on Uniform Traffic Control Devices (CA MUTCD), Section 2B.12 through 2B.17

- Warrant E, an intersection where an engineering study indicates that all-way stop control is needed due to other factors not addressed in the other all-way stop control warrants such as:
 - o where pedestrian and/or bicyclist movements support the installation of all-way stop control

Therefore, an all-way stop control should be considered.

Existing Traffic Devices

Main Avenue is a striped two-lane, undivided highway with a two-way left turn lane. Main Avenue is uncontrolled at the intersection with Aviation Road. The road is unclassified on the County General Plan Mobility Element Network. The road is posted with a 25 MPH speed limit.

Aviation Road is a striped two-lane, 24-34 foot wide, undivided highway. The roadway is striped with a no passing centerline. Aviation Road is stop controlled in the east and west bound directions at Main Avenue. The road is unclassified on the County General Plan Mobility Element Network. The road has no posted speed limit.

<u>Average Daily Traffic Volumes</u>	<u>11/25</u>
Main Avenue:	
N/o Aviation Road	6,686 SB
S/o Aviation Road	7,798 NB
Aviation Road:	
E/o Main Avenue	824 WB
W/o Main Avenue	646 EB

Collision Data

There have been 5 reported collisions along this segment of roadway, with 2 involving injuries, in a 3-year period (2022-12-01 to 2025-11-30). Two of these collisions are susceptible to correction by an all-way stop installation. These 5 collisions result in an intersection accident rate of 0.29 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).



PUBLIC WORKS

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

MARISA K. BARRIE, PE
DIRECTOR

KATHRYN A. STEWART, PE
ASSISTANT DIRECTOR

COUNTY TRAFFIC ENGINEER RECOMMENDATION

Date: March 16, 2026
Item Title: All-Way Stop Control
Location: South Main Avenue & East Aviation Road
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.12 “All-Way Stop Control” 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.
- Section 2B.17 Warrant E: Other Factors - Where pedestrian and/or bicyclist movements support the installation of all-way stop control.
- The subject intersection experienced five collisions between December 1, 2022, and November 30, 2025. These collisions correspond to an intersection accident rate of 0.29 collisions per million vehicles entering, compared to the statewide average of 0.20 collisions per million vehicles entering for similar intersections.
- The subject intersection has been identified as the top-ranked location in the County’s Local Roadway Safety Plan (LRSP) for safety improvements, based on its high rate of injury and fatal collisions, particularly within an underserved community. Using a data-driven approach, including the Healthy Places Index to incorporate equity and public health considerations, the County proposes converting the intersection to all-way stop control, improving pedestrian connections and curb ramps, and enhancing advance warning signage and pavement markings. These improvements will build upon previous pedestrian upgrades in the area and are intended to improve safety and connectivity within the Fallbrook Village Core. Funding for these improvements has been approved through the Caltrans Highway Safety Improvement Program (HSIP).

- Pursuant to CVC section 21354 coupled with traffic conditions noted above in accordance with Section 2B.12 of the California MUTCD, it is my recommendation that an All-Way Stop Control is appropriate and safe for the intersection of South Main Avenue & East Aviation Road.



Michael L. Kenney, TE 2045 & CE 56661

3/18/26

Date

VOLUME

S Main Ave & Aviation Rd

Day: Tuesday
Date: 6/10/2025

City: Fallbrook
Project #: CA25_040107_041

DAILY TOTALS						NB	SB	EB	WB	Total											
						7,798	6,686	646	824	15,954											
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL										
0:00	11	8	2	0	21	12:00	171	154	8	20	353										
0:15	9	5	0	1	15	12:15	128	127	19	18	292										
0:30	3	1	0	1	5	12:30	113	138	14	15	280										
0:45	4	27	3	17	0	2	3	5	10	51	12:45	140	552	128	547	17	58	20	73	305	1230
1:00	6	5	2	0	13	13:00	146	130	10	19	305										
1:15	5	9	0	1	15	13:15	140	147	13	12	312										
1:30	9	3	0	0	12	13:30	163	127	13	18	321										
1:45	5	25	2	19	0	2	0	1	7	47	13:45	144	593	110	514	17	53	16	65	287	1225
2:00	3	1	0	0	4	14:00	137	103	6	17	263										
2:15	4	3	0	0	7	14:15	153	102	10	14	279										
2:30	5	3	0	1	9	14:30	140	110	11	12	273										
2:45	3	15	4	11	0	2	3	9	29	14:45	145	575	119	434	12	39	9	52	285	1100	
3:00	8	3	0	0	11	15:00	162	115	14	12	303										
3:15	1	3	0	0	4	15:15	157	132	16	8	313										
3:30	4	2	0	0	6	15:30	177	128	18	13	336										
3:45	8	21	3	11	0	11	32	15:45	165	661	128	503	12	60	10	43	315	1267			
4:00	5	2	1	3	11	16:00	151	137	18	12	318										
4:15	1	7	0	1	9	16:15	165	139	13	12	329										
4:30	11	10	0	4	25	16:30	165	134	10	17	326										
4:45	15	32	13	32	1	2	3	11	32	77	16:45	170	651	130	540	14	55	15	56	329	1302
5:00	15	24	1	4	44	17:00	168	123	16	20	327										
5:15	17	21	2	6	46	17:15	148	95	9	12	264										
5:30	29	30	0	10	69	17:30	159	123	14	10	306										
5:45	40	101	43	118	5	8	10	30	98	257	17:45	141	616	95	436	9	48	11	53	256	1153
6:00	47	58	6	9	120	18:00	152	109	14	14	289										
6:15	55	67	2	10	134	18:15	152	118	10	11	291										
6:30	65	64	7	15	151	18:30	139	112	6	12	269										
6:45	64	231	79	268	6	21	7	41	156	561	18:45	109	552	97	436	15	45	13	50	234	1083
7:00	59	56	6	11	132	19:00	114	103	15	13	245										
7:15	62	58	3	9	132	19:15	96	70	11	6	183										
7:30	61	89	6	17	173	19:30	104	90	5	10	209										
7:45	78	260	89	292	3	18	9	46	179	616	19:45	83	397	90	353	15	46	5	34	193	830
8:00	87	83	8	8	186	20:00	99	80	10	11	200										
8:15	105	86	5	9	205	20:15	83	65	5	12	165										
8:30	92	71	6	7	176	20:30	80	70	8	7	165										
8:45	89	373	69	309	10	29	5	29	173	740	20:45	66	328	48	263	4	27	6	36	124	654
9:00	77	86	5	9	177	21:00	61	52	5	5	123										
9:15	92	86	7	9	194	21:15	59	39	1	8	107										
9:30	92	88	10	10	200	21:30	51	24	5	4	84										
9:45	108	369	84	344	8	30	8	36	208	779	21:45	45	216	39	154	3	14	3	20	90	404
10:00	117	115	10	18	260	22:00	43	24	3	2	72										
10:15	113	104	9	9	235	22:15	21	14	1	3	39										
10:30	129	106	6	23	264	22:30	27	14	0	1	42										
10:45	137	496	113	438	9	34	16	66	275	1034	22:45	24	115	18	70	3	7	1	7	46	199
11:00	131	138	7	17	293	23:00	24	24	2	4	54										
11:15	122	122	15	14	273	23:15	23	12	1	2	38										
11:30	119	133	14	17	283	23:30	10	9	0	0	19										
11:45	154	526	135	528	9	45	12	60	310	1159	23:45	9	66	4	49	0	3	1	7	14	125
TOTALS	2476	2387	191	328	5382	TOTALS	5322	4299	455	496	10572										
SPLIT %	46.0%	44.4%	3.5%	6.1%	33.7%	SPLIT %	50.3%	40.7%	4.3%	4.7%	66.3%										

DAILY TOTALS						NB	SB	EB	WB	Total
						7,798	6,686	646	824	15,954

AM Peak Hour	11:30	11:45	11:30	10:30	11:30	PM Peak Hour	16:15	12:00	15:15	12:00	16:15
AM Pk Volume	572	554	50	70	1238	PM Pk Volume	668	547	64	73	1311
Pk Hr Factor	0.836	0.899	0.658	0.761	0.877	Pk Hr Factor	0.982	0.888	0.889	0.913	0.996
7 - 9 Volume	633	601	47	75	1356	4 - 6 Volume	1267	976	103	109	2455
7 - 9 Peak Hour	8:00	7:30	8:00	7:00	7:45	4 - 6 Peak Hour	16:15	16:00	16:00	16:15	16:15
7 - 9 Pk Volume	373	347	29	46	746	4 - 6 Pk Volume	668	540	55	64	1311
Pk Hr Factor	0.888	0.975	0.725	0.676	0.910	Pk Hr Factor	0.982	0.971	0.764	0.800	0.996