



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

January 23, 2024

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the preliminary agenda for the February 2, 2024 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.

This TAC meeting on February 2, 2024, will be conducted with a virtual meeting platform option. 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: 234 770 770 151

Passcode: yqCrLH

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

Or call in (audio only)

[+1 619-343-2539,,311196924#](#) United States, San Diego

Phone Conference ID: 311 196 924#

Very truly yours,

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

KRJ:bb
Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**February 2, 2024 ~ 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. PARKING RESTRICTION	SAO PAULO WAY 440' W/O DAZA DRIVE TO CUL-DE-SAC	SD COUNTRY ESTATES/ RAMONA CPG
2-B. RADAR CERTIFICATION	FIRST STREET EL CAJON C/L (S/O SUMNER DR) TO PEPPER DRIVE	EL CAJON/ LAKESIDE
2-C. RADAR CERTIFICATION	BRADLEY AVENUE BRADLEY AVENUE TO FIRST STREET	EL CAJON/ LAKESIDE
2-D. RADAR CERTIFICATION	FELICITA ROAD VIA RANCHO PARKWAY TO ESCONDIDO C/L	HOMELAND ACRES/ N/A
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. RADAR CERTIFICATION	BUENA VISTA DRIVE VISTA C/L (S/O KEYS PL) TO MAR VISTA DR	RANCHO SAN DIEGUITO/ SAN DIEGUITO 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>

San Paulo Wy

2-A. Parking Restriction



James Dukes
Elementary
School

San Paulo Wy

Daza Dr



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: February 2, 2024 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Parking Restriction

LOCATION: Sao Paulo Way, both sides, from a point 440' west of Daza Drive to cul-de-sac (a distance of 90 feet)
SAN DIEGO COUNTRY ESTATES

INITIATED BY: Deborah Long - Principal, James Dukes Elementary School

REQUEST: Parking Prohibition – Specific Hours

PROBLEM AS STATED BY REQUESTER:

James Dukes Elementary School starts at 7:45 AM. Currently, families park in the cul-de-sac during the student drop-off time (typically 7:15 - 7:45 AM.) and create an unsafe environment for student unloading. We are requesting a change in the "no parking" hours to one hour earlier to coordinate with the school start time and student unloading. Changing the "no parking" hours from "8:00 AM - 4:00 PM" to "7:00 AM - 4:00 PM" will align with the school day start time and the student drop-off/unloading time.

Existing Traffic Devices

Sao Paulo Way is an unstriped two-lane undivided roadway with a pavement width of 30 feet. There is an all-way stop control intersection at Parkside and Maine Avenue. On-street parallel parking is available on either side of the street and is currently prohibited from 8:00 AM to 4:00 PM on School days.



James Dukes Elementary School
24908 Abalar Way, Ramona, CA 92065
(760) 788-5060 / (760) 788-6170 Fax

December 12, 2023

County of San Diego
Department of Public Works
5510 Overland Avenue
San Diego, California 92123

County of San Diego, Department of Public Works,

Recommendation

James Dukes Elementary School requests an amendment to Traffic Resolution No. 1405, Item No. 774:

- From:** Both sides of Sao Paulo Way cul-de-sac from a point 440 feet west of the west line of Daza Drive westerly 90 feet, "No Parking 8:00 AM to 4:00 PM on School Days, Passenger Loading and Unloading Permitted"
- To:** Both sides of Sao Paulo Way cul-de-sac from a point 440 feet west of the west line of Daza Drive westerly 90 feet, "No Parking 7:00 AM to 4:00 PM on School Days, Passenger Loading and Unloading Permitted"

Background

James Dukes Elementary School starts at 7:45 AM. Currently, families park in the cul-de-sac during the student drop-off time (typically 7:15 – 7:45 AM.) and create an unsafe environment for student unloading. We are requesting a change in the "no parking" hours to one hour earlier to coordinate with the school start time and student unloading.

Effect of Recommendation

Changing the "no parking" hours from "8:00 AM – 4:00 PM" to "7:00 AM – 4:00 PM" will align with the school day start time and the student drop-off/unloading time.

Advantages

Creates a safe environment for student drop-off/unloading.

Disadvantages

None.

Thank you in advance for considering our request. If you have any questions, or need additional information, I may be contacted at (760) 788-5060 or dlong@ramonausd.net

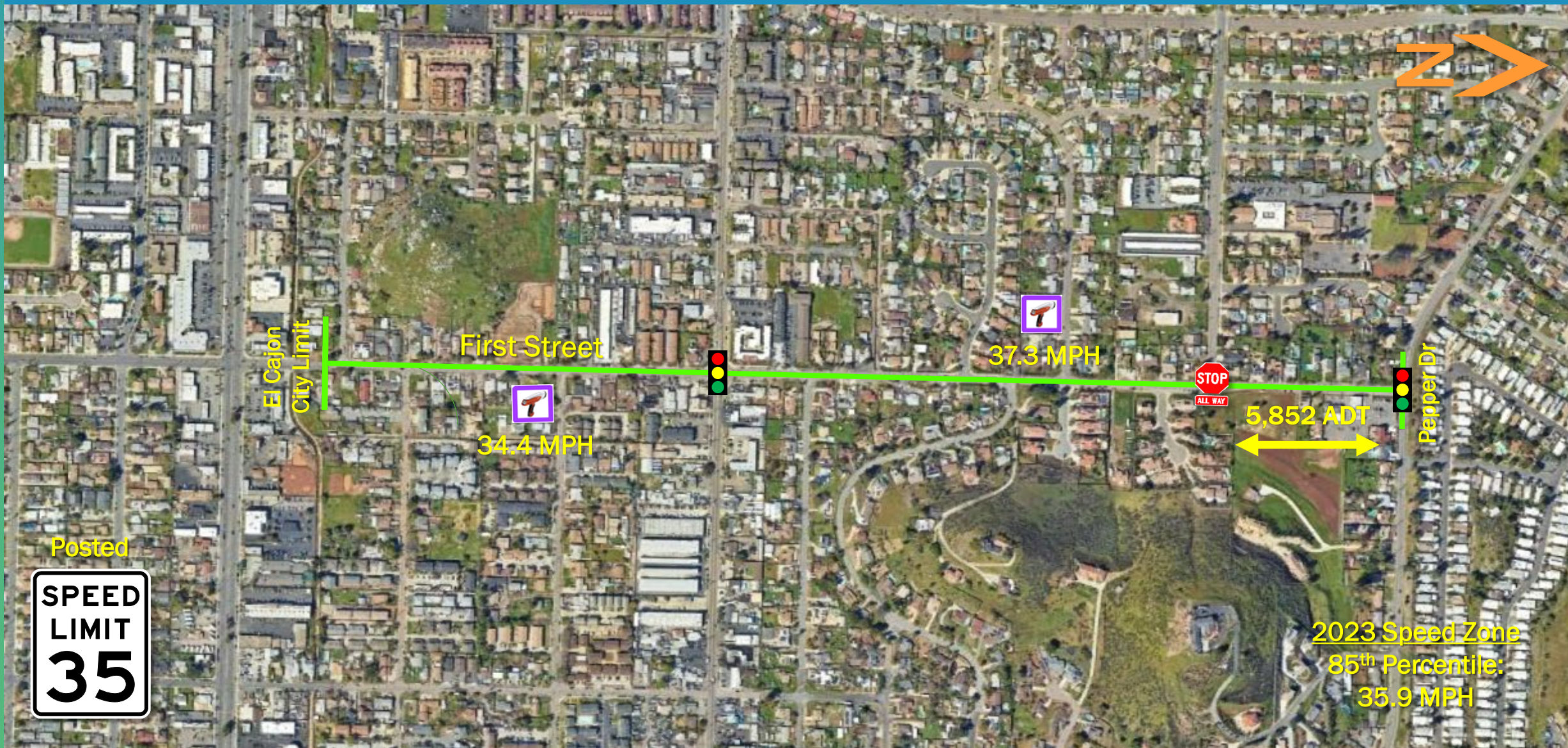
Kind regards,

Deborah Long
Principal, James Dukes Elementary School

DL/ss

First Street

El Cajon City Limit (S/o Sumner Avenue) to Pepper Drive
(0.87 miles)



Posted
SPEED
LIMIT
35

2023 Speed Zone
85th Percentile:
35.9 MPH

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: February 2, 2024 **Item 2-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: First Street from El Cajon City Limit (south of Sumner Avenue) to Pepper Drive (a distance of 0.87 miles)
EL CAJON

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

First Street from El Cajon City Limit (south of Sumner Avenue) to Pepper Drive is currently posted with a 35 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 35 MPH speed limit.

Existing Traffic Devices

First Street is a striped 2-lane undivided highway that is 28 to 64 feet wide. The roadway is striped with a no passing centerline. First Street is posted with all-way stop controls at Bradley Avenue. The road is signalized at the intersections with Greenfield Drive and Pepper Drive. The road is currently classified as a Light Collector Road on the County General Plan Mobility Element Network. First Street is posted with a 35 MPH radar enforced speed limit.

<u>Average Daily Traffic Volumes</u>	<u>12/23</u>	<u>12/15</u>	<u>03/10</u>
First Street:			
100' S/o Persimmon Avenue	6,239		
100' S/o Greta Street	5,464		
S/o Bradley Avenue		8,275	5,610
<u>Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
First Street:			
100' S/o Persimmon Avenue	(2023) 34.4 MPH	26-35	76%
	(2015) 37.0 MPH	29-38	72%
100' S/o Greta Street	(2023) 37.3 MPH	29-38	68%
Speed Zone	(2023) 35.9 MPH	28-37	72%

Collision Data

There have been 11 reported collisions, 7 of which included an injury, along this segment of roadway in a 3-year (2020-11-01 to 2023-10-31). These collisions result in a segment accident rate of 1.98 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

N 1st St 100ft S/O Persimmon Ave

Day: Thursday
 Date: 11/30/2023

City: El Cajon
 Project #: CA23_040243_004

DAILY TOTALS					NB	SB	EB	WB	Total		
					3,062	3,177	0	0	6,239		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	6	3	0	0	9	12:00	48	68	0	0	116
00:15	0	3	0	0	3	12:15	49	46	0	0	95
00:30	4	1	0	0	5	12:30	42	38	0	0	80
00:45	3	13	3	10	6	12:45	31	170	50	202	81
01:00	2	1	0	0	3	13:00	44	59	0	0	103
01:15	3	2	0	0	5	13:15	39	55	0	0	94
01:30	1	5	0	0	6	13:30	63	46	0	0	109
01:45	0	6	1	9	1	13:45	59	205	64	224	123
02:00	3	0	0	0	3	14:00	62	63	0	0	125
02:15	1	4	0	0	5	14:15	70	75	0	0	145
02:30	0	1	0	0	1	14:30	48	60	0	0	108
02:45	2	6	1	6	3	14:45	68	248	73	271	141
03:00	0	0	0	0	0	15:00	65	63	0	0	128
03:15	1	1	0	0	2	15:15	72	60	0	0	132
03:30	2	4	0	0	6	15:30	59	73	0	0	132
03:45	0	3	2	7	2	15:45	71	267	71	267	142
04:00	1	2	0	0	3	16:00	85	83	0	0	168
04:15	2	5	0	0	7	16:15	65	52	0	0	117
04:30	2	1	0	0	3	16:30	53	74	0	0	127
04:45	4	9	4	12	8	16:45	56	259	65	274	121
05:00	4	6	0	0	10	17:00	50	55	0	0	105
05:15	8	6	0	0	14	17:15	73	74	0	0	147
05:30	11	10	0	0	21	17:30	57	41	0	0	98
05:45	9	32	8	30	17	17:45	51	231	56	226	107
06:00	8	14	0	0	22	18:00	43	41	0	0	84
06:15	14	18	0	0	32	18:15	45	42	0	0	87
06:30	18	31	0	0	49	18:30	46	27	0	0	73
06:45	24	64	34	97	58	18:45	43	177	39	149	82
07:00	24	31	0	0	55	19:00	35	27	0	0	62
07:15	31	35	0	0	66	19:15	35	33	0	0	68
07:30	51	67	0	0	118	19:30	23	32	0	0	55
07:45	74	180	101	234	175	19:45	28	121	21	113	49
08:00	82	94	0	0	176	20:00	34	29	0	0	63
08:15	58	66	0	0	124	20:15	24	21	0	0	45
08:30	65	55	0	0	120	20:30	27	27	0	0	54
08:45	43	248	49	264	92	20:45	36	121	26	103	62
09:00	51	38	0	0	89	21:00	24	25	0	0	49
09:15	42	64	0	0	106	21:15	26	12	0	0	38
09:30	44	32	0	0	76	21:30	14	20	0	0	34
09:45	42	179	48	182	90	21:45	12	76	10	67	22
10:00	43	34	0	0	77	22:00	19	10	0	0	29
10:15	39	35	0	0	74	22:15	11	15	0	0	26
10:30	31	45	0	0	76	22:30	9	7	0	0	16
10:45	35	148	38	152	73	22:45	10	49	9	41	19
11:00	36	44	0	0	80	23:00	10	8	0	0	18
11:15	58	43	0	0	101	23:15	10	12	0	0	22
11:30	54	57	0	0	111	23:30	4	5	0	0	9
11:45	74	222	64	208	138	23:45	4	28	4	29	8
TOTALS	1110	1211			2321	TOTALS	1952	1966			3918
SPLIT %	47.8%	52.2%			37.2%	SPLIT %	49.8%	50.2%			62.8%

DAILY TOTALS					NB	SB	EB	WB	Total
					3,062	3,177	0	0	6,239
AM Peak Hour	07:45	07:30			07:45	PM Peak Hour	15:15	15:15	15:15
AM Pk Volume	279	328			595	PM Pk Volume	287	287	574
Pk Hr Factor	0.851	0.812			0.845	Pk Hr Factor	0.844	0.864	0.854
7 - 9 Volume	428	498	0	0	926	4 - 6 Volume	490	500	0
7 - 9 Peak Hour	07:45	07:30			07:45	4 - 6 Peak Hour	16:00	16:00	16:00
7 - 9 Pk Volume	279	328	0	0	595	4 - 6 Pk Volume	259	274	0
Pk Hr Factor	0.851	0.812	0.000	0.000	0.845	Pk Hr Factor	0.762	0.825	0.000

VOLUME
 N 1st St 100' S/O Greta St

Day: Tuesday
 Date: 12/19/2023

City: El Cajon
 Project #: CA23_040243_003

DAILY TOTALS					NB	SB	EB	WB	Total		
					2,560	2,904	0	0	5,464		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	3	6	0	0	9	12:00	45	73	0	0	118
00:15	0	4	0	0	4	12:15	36	50	0	0	86
00:30	3	4	0	0	7	12:30	37	46	0	0	83
00:45	2	8	3	17	5	12:45	38	156	47	216	85
					25						372
01:00	3	0	0	0	3	13:00	49	41	0	0	90
01:15	3	2	0	0	5	13:15	34	44	0	0	78
01:30	1	0	0	0	1	13:30	44	33	0	0	77
01:45	2	9	3	5	5	13:45	43	170	54	172	97
					14						342
02:00	5	1	0	0	6	14:00	38	49	0	0	87
02:15	3	3	0	0	6	14:15	40	48	0	0	88
02:30	1	0	0	0	1	14:30	35	50	0	0	85
02:45	2	11	1	5	3	14:45	59	172	56	203	115
					16						375
03:00	1	1	0	0	2	15:00	48	74	0	0	122
03:15	3	2	0	0	5	15:15	51	58	0	0	109
03:30	0	0	0	0	0	15:30	54	71	0	0	125
03:45	0	4	1	4	1	15:45	36	189	64	267	100
					8						456
04:00	1	0	0	0	1	16:00	43	54	0	0	97
04:15	3	2	0	0	5	16:15	49	67	0	0	116
04:30	7	2	0	0	9	16:30	52	59	0	0	111
04:45	2	13	1	5	3	16:45	38	182	57	237	95
					18						419
05:00	6	4	0	0	10	17:00	41	55	0	0	96
05:15	10	2	0	0	12	17:15	50	45	0	0	95
05:30	11	6	0	0	17	17:30	44	47	0	0	91
05:45	12	39	8	20	20	17:45	43	178	54	201	97
					59						379
06:00	14	12	0	0	26	18:00	50	46	0	0	96
06:15	16	11	0	0	27	18:15	40	33	0	0	73
06:30	18	12	0	0	30	18:30	45	55	0	0	100
06:45	27	75	26	61	53	18:45	33	168	26	160	59
					136						328
07:00	31	20	0	0	51	19:00	36	34	0	0	70
07:15	34	33	0	0	67	19:15	23	28	0	0	51
07:30	56	54	0	0	110	19:30	23	34	0	0	57
07:45	90	211	98	205	188	19:45	32	114	33	129	65
					416						243
08:00	71	102	0	0	173	20:00	32	38	0	0	70
08:15	40	48	0	0	88	20:15	30	35	0	0	65
08:30	36	34	0	0	70	20:30	30	39	0	0	69
08:45	31	178	34	218	65	20:45	20	112	27	139	47
					396						251
09:00	38	33	0	0	71	21:00	17	29	0	0	46
09:15	22	23	0	0	45	21:15	13	16	0	0	29
09:30	28	36	0	0	64	21:30	7	21	0	0	28
09:45	35	123	47	139	82	21:45	11	48	24	90	35
					262						138
10:00	29	27	0	0	56	22:00	7	13	0	0	20
10:15	37	37	0	0	74	22:15	9	8	0	0	17
10:30	31	41	0	0	72	22:30	6	12	0	0	18
10:45	31	128	34	139	65	22:45	6	28	9	42	15
					267						70
11:00	26	37	0	0	63	23:00	11	9	0	0	20
11:15	67	32	0	0	99	23:15	5	4	0	0	9
11:30	71	50	0	0	121	23:30	6	9	0	0	15
11:45	53	217	85	204	138	23:45	5	27	4	26	9
					421						53
TOTALS	1016	1022			2038	TOTALS	1544	1882			3426
SPLIT %	49.9%	50.1%			37.3%	SPLIT %	45.1%	54.9%			62.7%

DAILY TOTALS					NB	SB	EB	WB	Total
					2,560	2,904	0	0	5,464
AM Peak Hour	07:30	07:30		07:30	PM Peak Hour	14:45	15:00		14:45
AM Pk Volume	257	302		559	PM Pk Volume	212	267		471
Pk Hr Factor	0.714	0.740		0.743	Pk Hr Factor	0.898	0.902		0.942
7 - 9 Volume	389	423	0	812	4 - 6 Volume	360	438	0	798
7 - 9 Peak Hour	07:30	07:30		07:30	4 - 6 Peak Hour	16:00	16:15		16:00
7 - 9 Pk Volume	257	302	0	559	4 - 6 Pk Volume	182	238	0	419
Pk Hr Factor	0.714	0.740	0.000	0.743	Pk Hr Factor	0.875	0.888	0.000	0.903

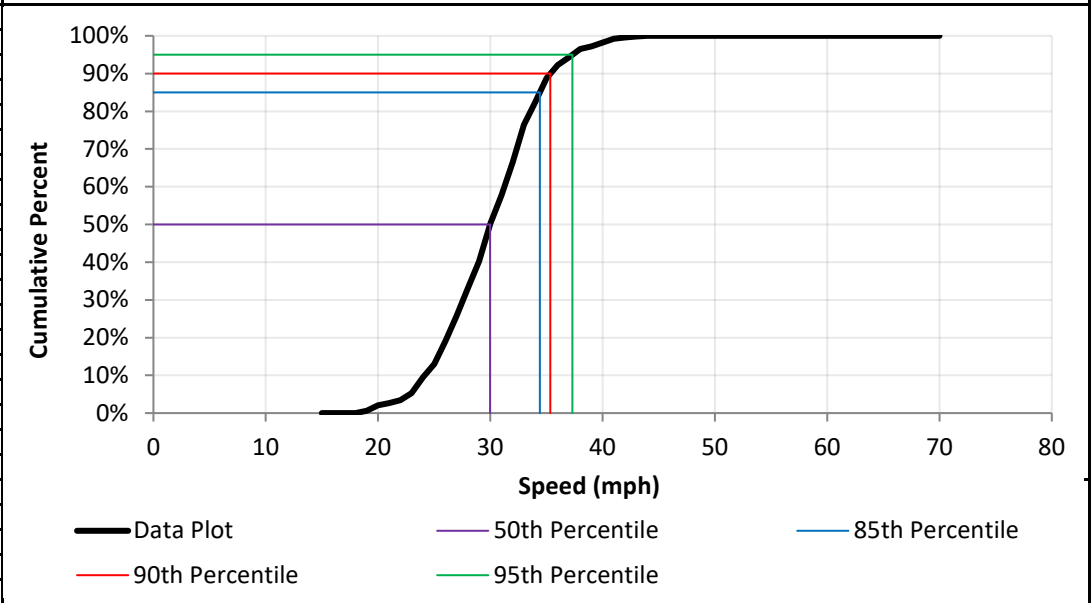
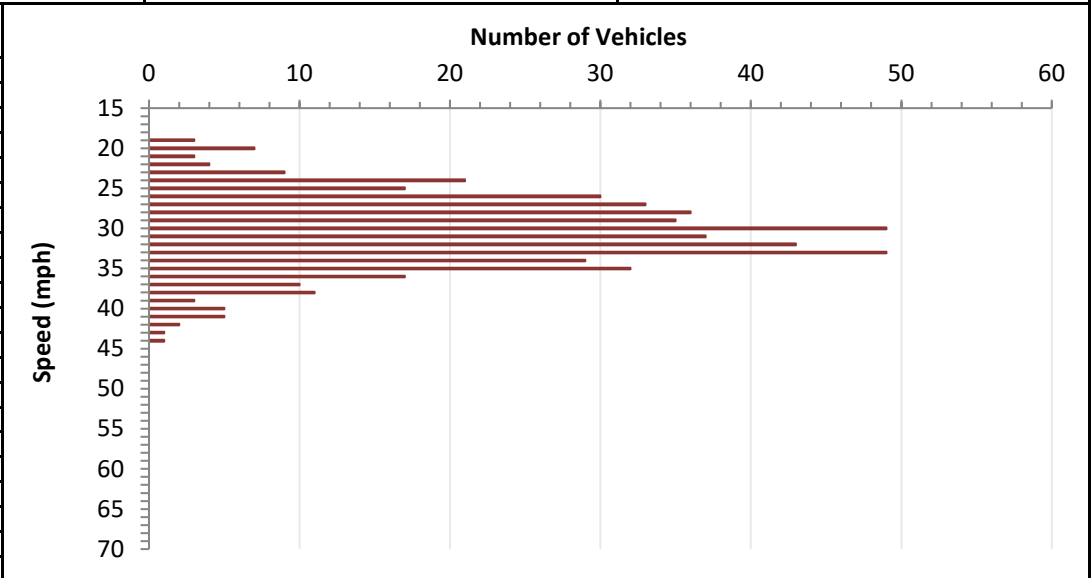


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: First St	From: El Cajon C/L	To: Pepper Dr
Position: 100' S/o Persimmon Av	Direction: NB/SB	
Date: 12/7/2023	Weather: Clear	Project Number: 23-040244-004
Time Start: 1:30 PM	Road Condition: Dry	Observer: Contractor
Time End: 3:30 PM	Posted Speed: 35 MPH	Calibration Test: Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19	3	0.6%
20	7	2.0%
21	3	2.6%
22	4	3.5%
23	9	5.3%
24	21	9.6%
25	17	13.0%
26	30	19.1%
27	33	25.8%
28	36	33.1%
29	35	40.2%
30	49	50.2%
31	37	57.7%
32	43	66.5%
33	49	76.4%
34	29	82.3%
35	32	88.8%
36	17	92.3%
37	10	94.3%
38	11	96.5%
39	3	97.2%
40	5	98.2%
41	5	99.2%
42	2	99.6%
43	1	99.8%
44	1	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	492	



DATA ANALYSIS

Metric	Value	Range	Count
Average Speed	30.5	19 - 44	
50th Percentile	30.0	10 mph Pace	26 - 35
85th Percentile	34.4	Number in Pace	373
90th Percentile	35.3	Percent in Pace	76%
95th Percentile	37.3		

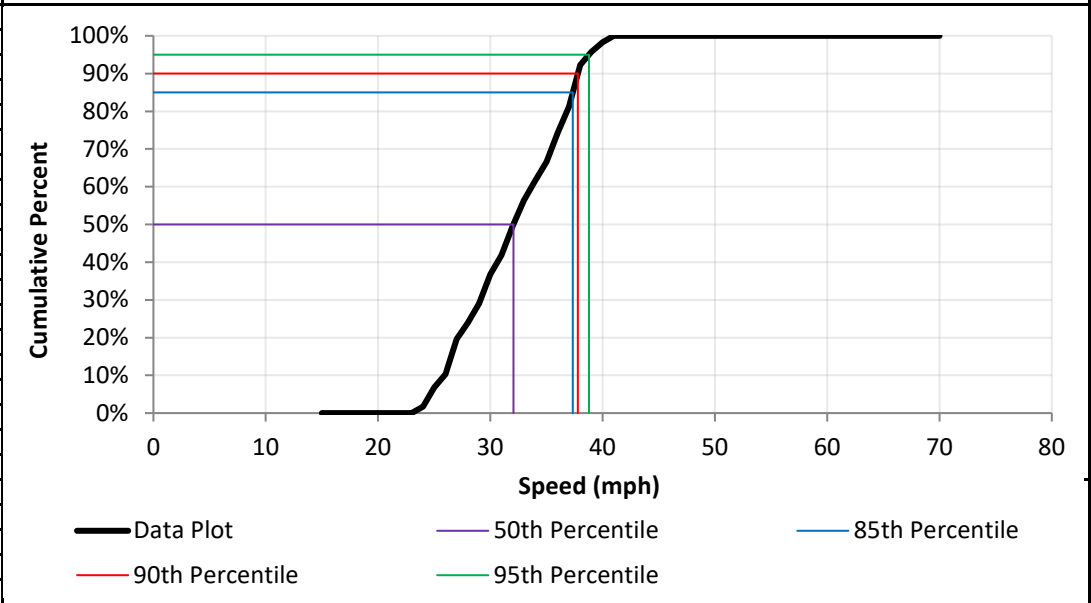
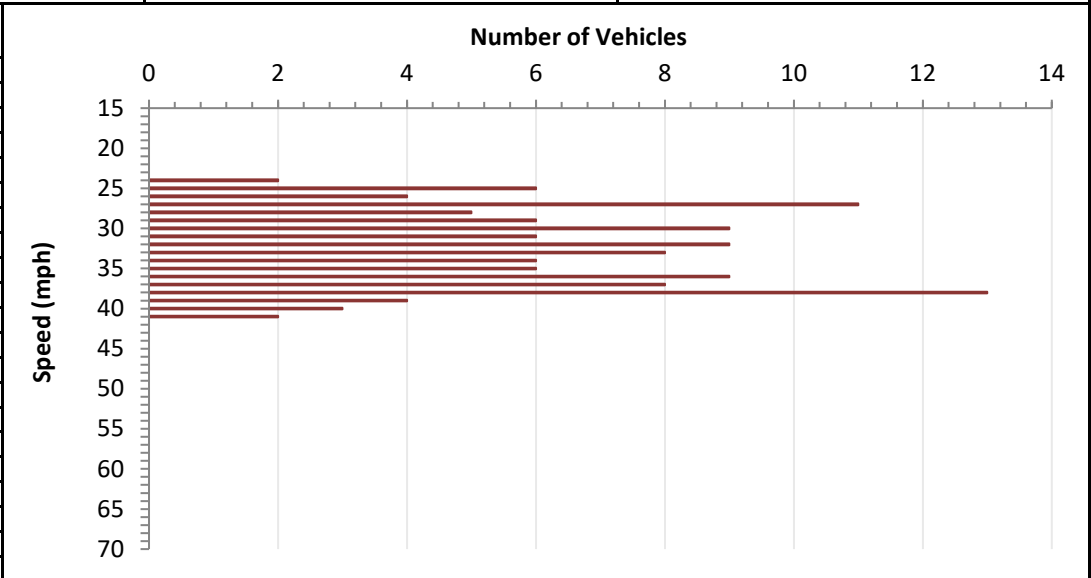


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: First St	From: El Cajon C/L	To: Pepper Dr
Position: 100' S/o Greta St	Direction: NB/SB	
Date: 11/28/2023	Weather: Clear	Project Number: 23-040244-003
Time Start: 9:00 AM	Road Condition: Dry	Observer: Contractor
Time End: 11:00 AM	Posted Speed: 35 MPH	Calibration Test: Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24	2	1.7%
25	6	6.8%
26	4	10.3%
27	11	19.7%
28	5	23.9%
29	6	29.1%
30	9	36.8%
31	6	41.9%
32	9	49.6%
33	8	56.4%
34	6	61.5%
35	6	66.7%
36	9	74.4%
37	8	81.2%
38	13	92.3%
39	4	95.7%
40	3	98.3%
41	2	100.0%
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	117	



DATA ANALYSIS			
Average Speed	32.5	Range	24 - 41
50th Percentile	32.1	10 mph Pace	29 - 38
85th Percentile	37.3	Number in Pace	80
90th Percentile	37.8	Percent in Pace	68%
95th Percentile	38.8		

Bradley Avenue

Graves Avenue to First Street
(0.58 miles)

2-C. Radar Certification



Graves Av

39.6 MPH

7,074 ADT

Bradley Avenue



35.7 MPH



First St

Posted
SPEED
LIMIT
40

2023 Speed Zone
85th Percentile:
37.7 MPH



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: February 2, 2024 **Item 2-C**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Bradley Avenue (County maintained portions) from Graves Avenue to First Street (a distance of 0.58 miles)
EL CAJON

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

The County maintained portions of Bradley Avenue from Graves Avenue to First Street are currently posted with a 40 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 35 MPH speed limit.

Existing Traffic Devices

Bradley Avenue is a striped 2-lane undivided highway that is 28 to 78 feet wide. The roadway is striped with at no passing centerline and two-way left turn lane. Bradley Avenue. Bradley Avenue is currently classified as a Major Road on the County General Plan Mobility Element Network. The road is posted with a 45 MPH radar enforced speed limit.

Average Daily Traffic Volumes

	<u>12/23</u>	<u>01/16</u>
Bradley Avenue:		
800' E/o Graves Avenue	9,592	11,990
At Summer Place Dr	4,555	

Speed Data

		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Bradley Avenue:				
800' E/o Graves Avenue	(2023)	39.6 MPH	29-38	66%
	(2016)	42.0 MPH	34-43	85%
At Summer Place Dr	(2023)	35.7 MPH	27-36	79%
	(2016)	39.8 MPH	31-40	70%
Speed Zone	(2023)	37.7 MPH	28-37	73%

Collision Data

There have been 26 reported collisions, 1 of which included a fatality, 7 of which included

an injury, along this segment of roadway in a 3-year period (2020-11-01 to 2023-10-31). These collisions result in a segment accident rate of 5.80 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

Bradley Ave 800' E/O Graves Ave

Day: Tuesday
 Date: 12/19/2023

City: El Cajon
 Project #: CA23_040243_001

DAILY TOTALS						NB	SB	EB	WB	Total		
						0	0	5,784	3,808	9,592		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
00:00	0	0	26	14	40	12:00	0	0	90	49	139	
00:15	0	0	18	8	26	12:15	0	0	78	61	139	
00:30	0	0	12	4	16	12:30	0	0	61	54	115	
00:45	0	0	16	72	7	12:45	0	0	93	322	59	223
01:00	0	0	11	7	18	13:00	0	0	75	46	121	
01:15	0	0	7	4	11	13:15	0	0	77	67	144	
01:30	0	0	8	3	11	13:30	0	0	87	45	132	
01:45	0	0	6	32	4	13:45	0	0	101	340	53	211
02:00	0	0	11	10	21	14:00	0	0	110	63	173	
02:15	0	0	2	6	8	14:15	0	0	133	51	184	
02:30	0	0	8	2	10	14:30	0	0	103	48	151	
02:45	0	0	2	23	5	14:45	0	0	125	471	57	219
03:00	0	0	5	2	7	15:00	0	0	129	39	168	
03:15	0	0	3	5	8	15:15	0	0	124	71	195	
03:30	0	0	2	16	18	15:30	0	0	134	53	187	
03:45	0	0	4	14	6	15:45	0	0	155	542	54	217
04:00	0	0	6	7	13	16:00	0	0	119	54	173	
04:15	0	0	6	17	23	16:15	0	0	125	57	182	
04:30	0	0	3	29	32	16:30	0	0	125	67	192	
04:45	0	0	4	19	22	16:45	0	0	121	490	64	242
05:00	0	0	8	36	44	17:00	0	0	112	48	160	
05:15	0	0	9	48	57	17:15	0	0	109	51	160	
05:30	0	0	14	61	75	17:30	0	0	129	56	185	
05:45	0	0	18	49	58	17:45	0	0	132	482	58	213
06:00	0	0	28	53	81	18:00	0	0	110	32	142	
06:15	0	0	23	73	96	18:15	0	0	109	62	171	
06:30	0	0	25	78	103	18:30	0	0	91	50	141	
06:45	0	0	41	117	60	18:45	0	0	109	419	51	195
07:00	0	0	50	68	118	19:00	0	0	82	43	125	
07:15	0	0	42	67	109	19:15	0	0	83	45	128	
07:30	0	0	81	59	140	19:30	0	0	72	35	107	
07:45	0	0	82	255	75	19:45	0	0	81	318	26	149
08:00	0	0	62	61	123	20:00	0	0	71	38	109	
08:15	0	0	72	49	121	20:15	0	0	60	37	97	
08:30	0	0	55	58	113	20:30	0	0	80	40	120	
08:45	0	0	58	247	63	20:45	0	0	74	285	35	150
09:00	0	0	51	42	93	21:00	0	0	57	14	71	
09:15	0	0	63	52	115	21:15	0	0	46	21	67	
09:30	0	0	55	66	121	21:30	0	0	35	28	63	
09:45	0	0	77	246	49	21:45	0	0	59	197	26	89
10:00	0	0	64	50	114	22:00	0	0	37	19	56	
10:15	0	0	61	56	117	22:15	0	0	41	18	59	
10:30	0	0	66	50	116	22:30	0	0	37	13	50	
10:45	0	0	80	271	43	22:45	0	0	37	152	18	68
11:00	0	0	79	56	135	23:00	0	0	25	18	43	
11:15	0	0	65	44	109	23:15	0	0	20	16	36	
11:30	0	0	81	57	138	23:30	0	0	23	9	32	
11:45	0	0	100	325	68	23:45	0	0	28	96	11	54
TOTALS			1670	1778	3448	TOTALS			4114	2030	6144	
SPLIT %			48.4%	51.6%	35.9%	SPLIT %			67.0%	33.0%	64.1%	

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	5,784	3,808	9,592	
AM Peak Hour			11:30	06:15	11:30	PM Peak Hour			15:00	16:00	15:15
AM Pk Volume			349	279	584	PM Pk Volume			542	242	764
Pk Hr Factor			0.873	0.894	0.869	Pk Hr Factor			0.874	0.903	0.914
7 - 9 Volume	0	0	502	500	1002	4 - 6 Volume	0	0	972	455	1427
7 - 9 Peak Hour			07:30	07:00	07:30	4 - 6 Peak Hour			16:00	16:00	16:00
7 - 9 Pk Volume	0	0	297	269	541	4 - 6 Pk Volume	0	0	490	242	732
Pk Hr Factor	0.000	0.000	0.905	0.897	0.861	Pk Hr Factor	0.000	0.000	0.980	0.903	0.953

VOLUME

Bradley Ave @ Summer Place Dr

Day: Tuesday
 Date: 12/19/2023

City: El Cajon
 Project #: CA23_040243_002

DAILY TOTALS					NB	SB	EB	WB	Total		
					0	0	2,681	1,874	4,555		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	0	0	8	3	11	12:00	0	0	67	31	98
00:15	0	0	4	0	4	12:15	0	0	58	15	73
00:30	0	0	4	1	5	12:30	0	0	35	24	59
00:45	0	0	2	18	20	12:45	0	0	41	201	246
01:00	0	0	1	4	5	13:00	0	0	41	25	66
01:15	0	0	4	0	4	13:15	0	0	32	23	55
01:30	0	0	1	1	2	13:30	0	0	42	23	65
01:45	0	0	2	8	10	13:45	0	0	49	164	213
02:00	0	0	5	3	8	14:00	0	0	50	29	79
02:15	0	0	3	3	6	14:15	0	0	50	18	68
02:30	0	0	2	0	2	14:30	0	0	54	26	80
02:45	0	0	1	11	12	14:45	0	0	62	216	278
03:00	0	0	3	1	4	15:00	0	0	64	27	91
03:15	0	0	2	4	6	15:15	0	0	66	27	93
03:30	0	0	0	2	2	15:30	0	0	58	32	90
03:45	0	0	0	5	5	15:45	0	0	75	263	338
04:00	0	0	3	2	5	16:00	0	0	62	27	89
04:15	0	0	1	5	6	16:15	0	0	57	24	81
04:30	0	0	4	8	12	16:30	0	0	60	29	89
04:45	0	0	4	12	16	16:45	0	0	71	250	321
05:00	0	0	2	5	7	17:00	0	0	55	22	77
05:15	0	0	3	10	13	17:15	0	0	56	20	76
05:30	0	0	4	7	11	17:30	0	0	56	27	83
05:45	0	0	11	20	31	17:45	0	0	50	217	267
06:00	0	0	13	19	32	18:00	0	0	56	21	77
06:15	0	0	7	19	26	18:15	0	0	38	21	59
06:30	0	0	10	20	30	18:30	0	0	45	20	65
06:45	0	0	19	49	68	18:45	0	0	24	163	187
07:00	0	0	22	28	50	19:00	0	0	27	23	50
07:15	0	0	25	25	50	19:15	0	0	36	16	52
07:30	0	0	25	68	93	19:30	0	0	35	20	55
07:45	0	0	34	106	140	19:45	0	0	33	131	164
08:00	0	0	42	88	130	20:00	0	0	27	18	45
08:15	0	0	47	42	89	20:15	0	0	25	15	40
08:30	0	0	24	30	54	20:30	0	0	26	21	47
08:45	0	0	28	141	169	20:45	0	0	22	100	122
09:00	0	0	32	24	56	21:00	0	0	21	16	37
09:15	0	0	28	20	48	21:15	0	0	10	12	22
09:30	0	0	30	21	51	21:30	0	0	14	8	22
09:45	0	0	30	120	150	21:45	0	0	26	71	97
10:00	0	0	32	25	57	22:00	0	0	22	7	29
10:15	0	0	33	26	59	22:15	0	0	9	10	19
10:30	0	0	35	23	58	22:30	0	0	14	2	16
10:45	0	0	34	134	168	22:45	0	0	14	59	73
11:00	0	0	39	29	68	23:00	0	0	6	5	11
11:15	0	0	30	59	89	23:15	0	0	5	5	10
11:30	0	0	44	61	105	23:30	0	0	12	3	15
11:45	0	0	81	194	275	23:45	0	0	5	28	33
TOTALS			818	971	1789	TOTALS			1863	903	2766
SPLIT %			45.7%	54.3%	39.3%	SPLIT %			67.4%	32.6%	60.7%

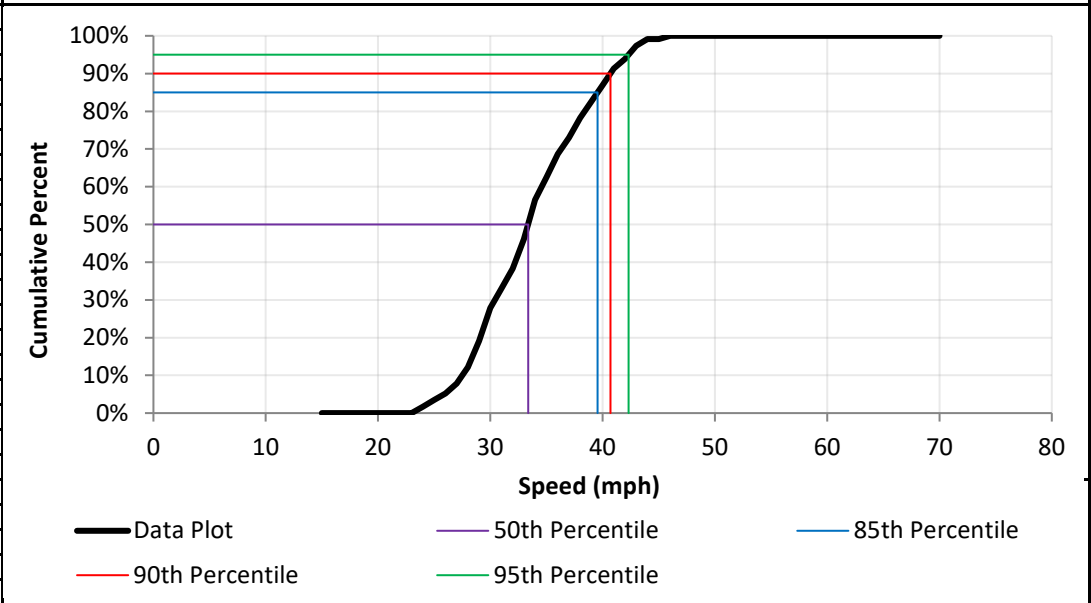
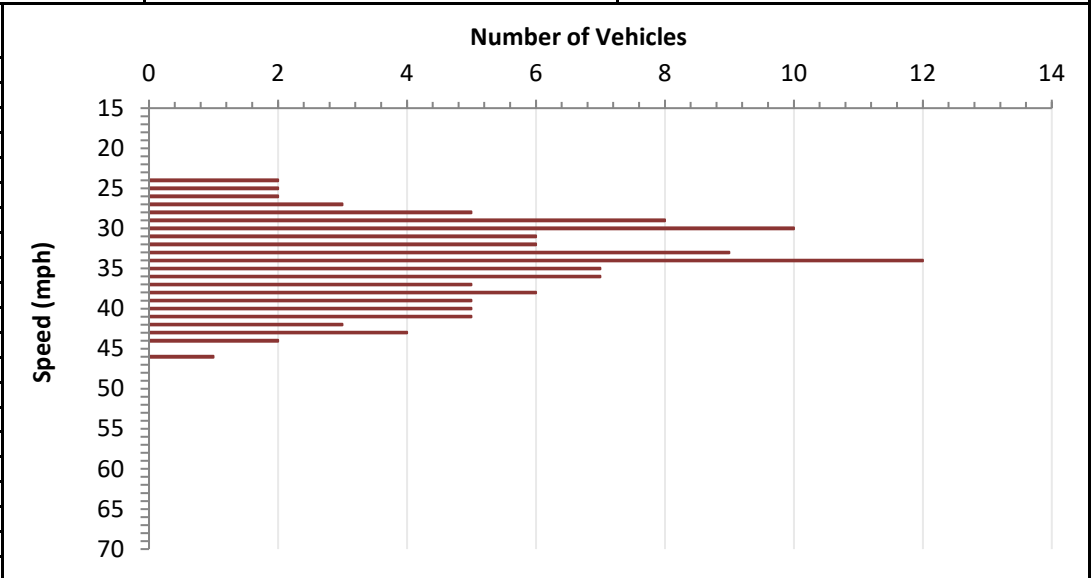
DAILY TOTALS					NB	SB	EB	WB	Total		
					0	0	2,681	1,874	4,555		
AM Peak Hour			11:30	07:30	07:30	PM Peak Hour			15:00	14:45	15:00
AM Pk Volume			250	309	457	PM Pk Volume			263	112	375
Pk Hr Factor			0.772	0.696	0.788	Pk Hr Factor			0.877	0.875	0.949
7 - 9 Volume	0	0	247	415	662	4 - 6 Volume	0	0	467	199	666
7 - 9 Peak Hour			07:30	07:30	07:30	4 - 6 Peak Hour			16:00	16:00	16:00
7 - 9 Pk Volume	0	0	148	309	457	4 - 6 Pk Volume	0	0	250	105	355
Pk Hr Factor	0.000	0.000	0.787	0.696	0.788	Pk Hr Factor	0.000	0.000	0.880	0.905	0.924



RADAR SPEED SURVEY SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Bradley Av	From: Magnolia Av	To: First St
Position: 800' E/o Graves Av	Direction: EB/WB	
Date: 11/28/2023	Weather: Clear	Project Number: 23-040244-001
Time Start: 1:20 PM	Road Condition: Dry	Observer: Contractor
Time End: 3:20 PM	Posted Speed: 40 MPH	Calibration Test: Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24	2	1.7%
25	2	3.5%
26	2	5.2%
27	3	7.8%
28	5	12.2%
29	8	19.1%
30	10	27.8%
31	6	33.0%
32	6	38.3%
33	9	46.1%
34	12	56.5%
35	7	62.6%
36	7	68.7%
37	5	73.0%
38	6	78.3%
39	5	82.6%
40	5	87.0%
41	5	91.3%
42	3	93.9%
43	4	97.4%
44	2	99.1%
45		
46	1	100.0%
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	115	



DATA ANALYSIS

Average Speed	34.2	Range	24 - 46
50th Percentile	33.4	10 mph Pace	29 - 38
85th Percentile	39.6	Number in Pace	76
90th Percentile	40.7	Percent in Pace	66%
95th Percentile	42.3		

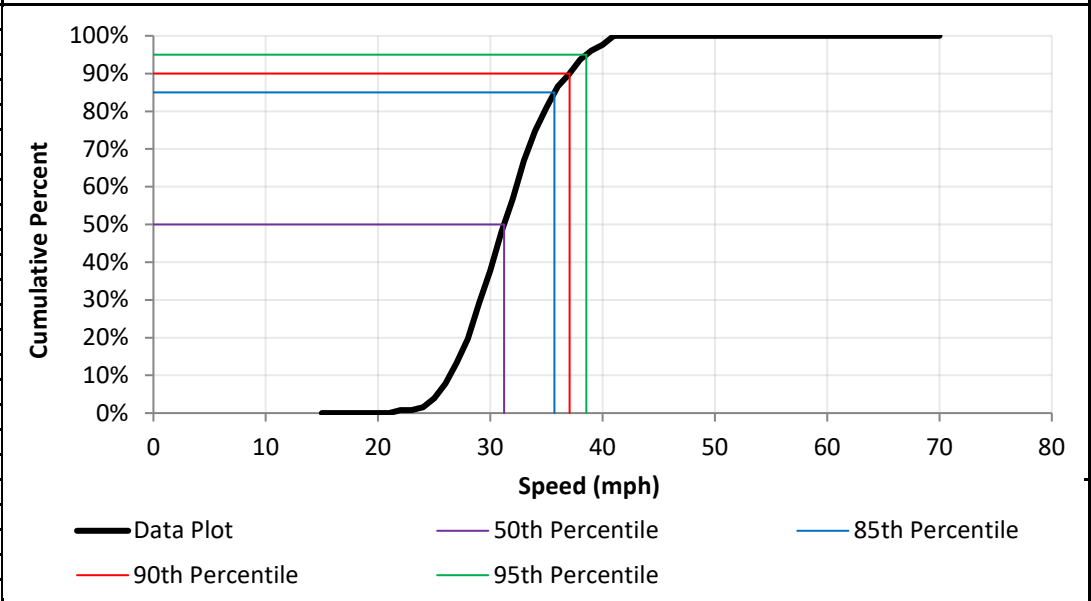
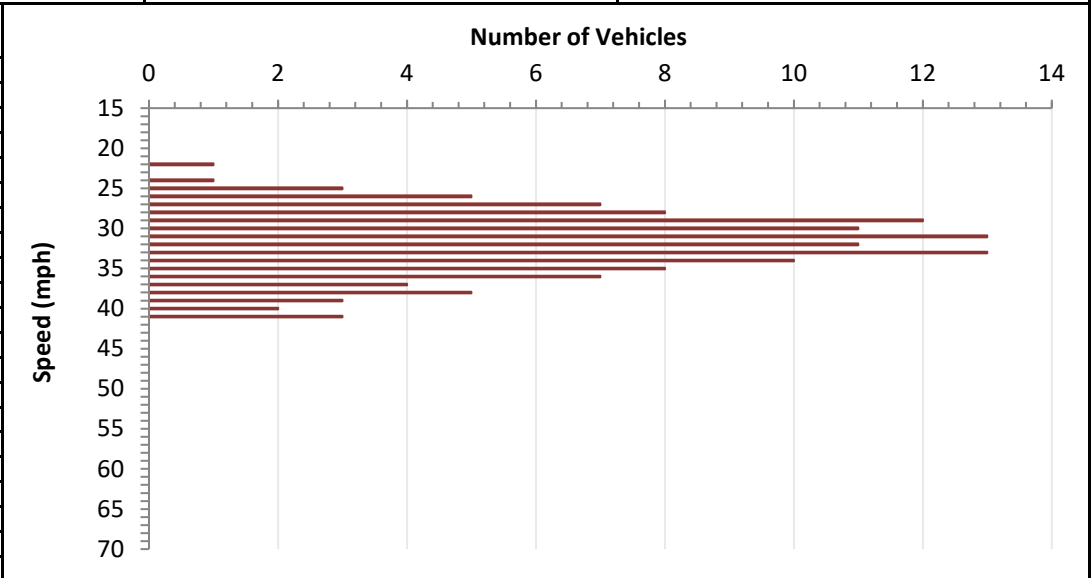


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Bradley Av	From:	Magnolia Av	To:	First St
Position:	at Summer Place Dr	Direction:	EB/WB		
Date:	11/28/2023	Weather:	Clear	Project Number:	23-040244-002
Time Start:	11:10 AM	Road Condition:	Dry	Observer:	Contractor
Time End:	1:10 PM	Posted Speed:	40 MPH	Calibration Test:	Y

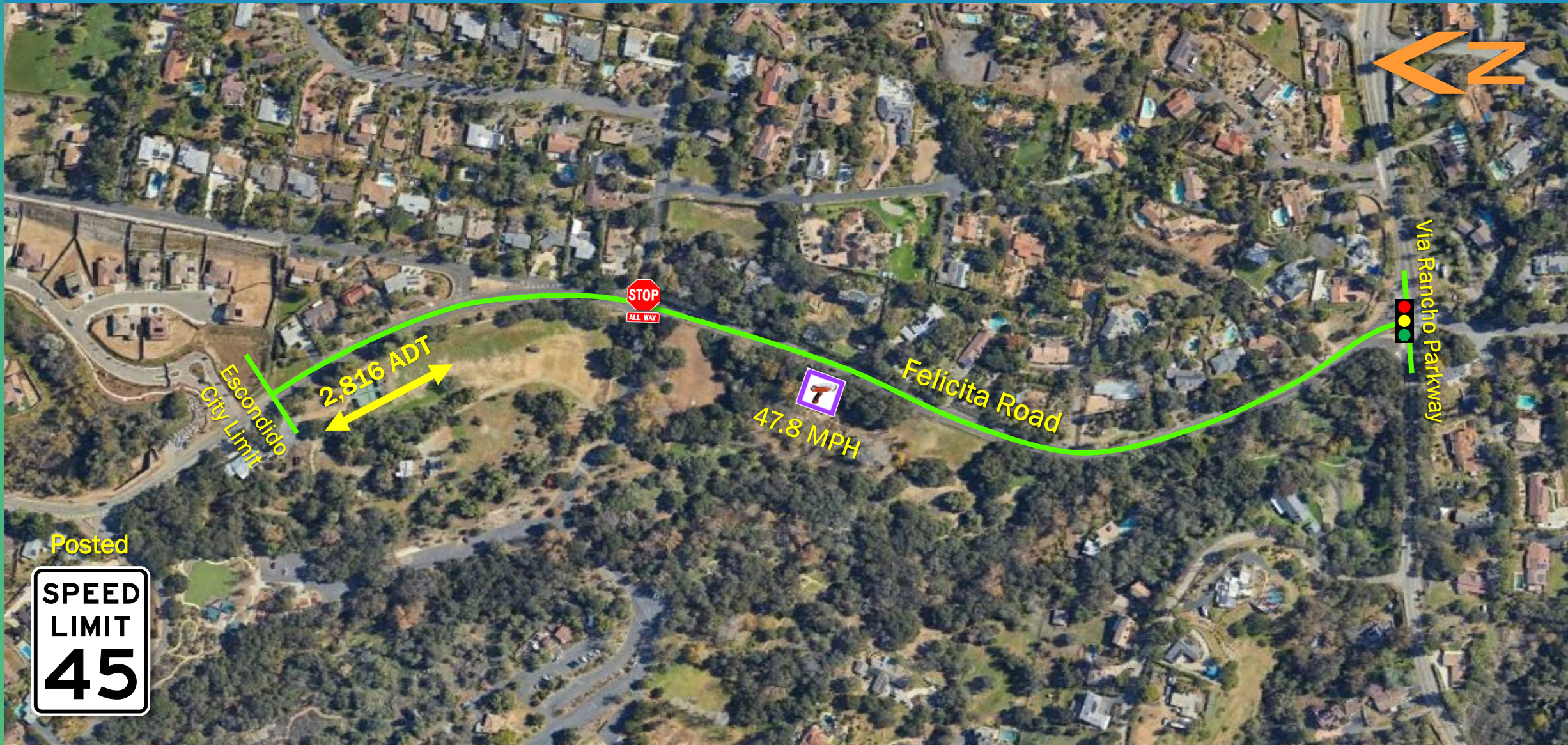
Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22	1	0.8%
23		
24	1	1.6%
25	3	3.9%
26	5	7.9%
27	7	13.4%
28	8	19.7%
29	12	29.1%
30	11	37.8%
31	13	48.0%
32	11	56.7%
33	13	66.9%
34	10	74.8%
35	8	81.1%
36	7	86.6%
37	4	89.8%
38	5	93.7%
39	3	96.1%
40	2	97.6%
41	3	100.0%
42		
43		
44		
45		
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	127	



DATA ANALYSIS			
Average Speed	31.9	Range	22 - 41
50th Percentile	31.2	10 mph Pace	27 - 36
85th Percentile	35.7	Number in Pace	100
90th Percentile	37.1	Percent in Pace	79%
95th Percentile	38.6		

Felicita Road

Escondido City Limit (N/o Miller Avenue) to Via Rancho Parkway
(0.56 miles)



2-D. Radar Certification

Posted
SPEED
LIMIT
45

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: February 2, 2024 **Item 2-D**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Felicita Road from Escondido City Limit (north of Miller Avenue) to Via Rancho Parkway (a distance of 0.56 miles) **HOMELAND ACRES**

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Felicita Road from El Cajon City Limit to El Cajon City Limit is currently posted with a 45 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 45 MPH speed limit.

Existing Traffic Devices

Felicita Road is a striped 2-lane undivided highway that is 36 to 40 feet wide. The roadway is striped with a no passing centerline. North of the all-way stop controlled intersection at Clarence Lane, Felicita Road is striped with bike lanes. South of the intersection the roadway is striped with white edgeline. Felicita Road is posted with a school bus stop ahead sign, stop and signal advisories. Felicita Road is currently classified as a Light Collector Road on the County General Plan Mobility Element Network. Felicita Road is posted with a 45 MPH radar enforced speed limit.

<u>Average Daily Traffic Volumes</u>	<u>11/23</u>	<u>01/17</u>		
Felicita Road:				
500' S/o Clarence Lane	2,816	2,800		
			<u>85th</u>	<u>10 MPH</u>
<u>Speed Data</u>	<u>Percentile</u>	<u>Pace</u>	<u>Pace</u>	<u>% in</u>
Felicita Road:				
500' S/o Clarence Lane	(2024) 47.8 MPH	40-49	74%	
@ Cimarron Terrace	(2015) 45.8 MPH	37-46	69%	

Collision Data

There have been 3 reported collisions, 2 of which included an injury, along this segment of roadway in a 3-year (2020-11-01 to 2023-10-31). These collisions result in a segment accident rate of 1.74 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

Felicita Rd 500' S/O Clarence Ln

Day: Thursday
 Date: 11/30/2023

City: Escondido
 Project #: CA23_040243_009

DAILY TOTALS					NB	SB	EB	WB	Total		
					1,466	1,350	0	0	2,816		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	1	0	0	0	1	12:00	23	18	0	0	41
00:15	0	2	0	0	2	12:15	32	20	0	0	52
00:30	1	0	0	0	1	12:30	30	22	0	0	52
00:45	0	2	0	2	4	12:45	28	113	13	73	227
01:00	0	0	0	0	0	13:00	28	17	0	0	45
01:15	1	0	0	0	1	13:15	26	20	0	0	46
01:30	0	0	0	0	0	13:30	29	23	0	0	52
01:45	1	2	0	0	3	13:45	21	104	20	80	225
02:00	1	2	0	0	3	14:00	24	20	0	0	44
02:15	0	0	0	0	0	14:15	24	24	0	0	48
02:30	0	0	0	0	0	14:30	23	16	0	0	39
02:45	0	1	1	3	5	14:45	34	105	23	83	245
03:00	1	1	0	0	2	15:00	37	21	0	0	58
03:15	1	1	0	0	2	15:15	37	22	0	0	59
03:30	3	1	0	0	4	15:30	50	24	0	0	74
03:45	1	6	2	5	14	15:45	59	183	22	89	343
04:00	1	0	0	0	1	16:00	49	29	0	0	78
04:15	0	0	0	0	0	16:15	46	23	0	0	69
04:30	0	2	0	0	2	16:30	35	26	0	0	61
04:45	1	2	1	3	7	16:45	38	168	16	94	316
05:00	1	5	0	0	6	17:00	38	23	0	0	61
05:15	1	6	0	0	7	17:15	46	16	0	0	62
05:30	0	8	0	0	8	17:30	34	14	0	0	48
05:45	3	5	26	45	79	17:45	32	150	17	70	279
06:00	3	11	0	0	14	18:00	25	10	0	0	35
06:15	7	10	0	0	17	18:15	38	14	0	0	52
06:30	4	19	0	0	23	18:30	23	16	0	0	39
06:45	6	20	33	73	132	18:45	15	101	8	48	172
07:00	10	27	0	0	37	19:00	19	20	0	0	39
07:15	9	31	0	0	40	19:15	20	8	0	0	28
07:30	11	39	0	0	50	19:30	12	7	0	0	19
07:45	29	59	61	158	207	19:45	13	64	9	44	130
08:00	24	65	0	0	89	20:00	12	8	0	0	20
08:15	23	39	0	0	62	20:15	19	8	0	0	27
08:30	15	25	0	0	40	20:30	9	9	0	0	18
08:45	15	77	23	152	267	20:45	3	43	10	35	91
09:00	15	19	0	0	34	21:00	11	9	0	0	20
09:15	17	24	0	0	41	21:15	5	7	0	0	12
09:30	11	19	0	0	30	21:30	14	8	0	0	22
09:45	26	69	29	91	215	21:45	7	37	4	28	76
10:00	19	26	0	0	45	22:00	5	4	0	0	9
10:15	17	20	0	0	37	22:15	9	3	0	0	12
10:30	16	19	0	0	35	22:30	3	3	0	0	6
10:45	17	69	17	82	185	22:45	1	18	2	12	33
11:00	24	18	0	0	42	23:00	1	1	0	0	2
11:15	12	24	0	0	36	23:15	0	0	0	0	0
11:30	13	18	0	0	31	23:30	0	0	0	0	0
11:45	18	67	19	79	183	23:45	0	1	0	1	2
TOTALS	379	693	0	0	1072	TOTALS	1087	657	0	0	1744
SPLIT %	35.4%	64.6%	0%	0%	38.1%	SPLIT %	62.3%	37.7%	0%	0%	61.9%

DAILY TOTALS					NB	SB	EB	WB	Total
					1,466	1,350	0	0	2,816
AM Peak Hour	11:45	07:30		07:30	PM Peak Hour	15:30	15:45		15:30
AM Pk Volume	103	204		291	PM Pk Volume	204	100		302
Pk Hr Factor	0.805	0.785		0.808	Pk Hr Factor	0.864	0.862		0.932
7 - 9 Volume	136	310	0	446	4 - 6 Volume	318	164	0	482
7 - 9 Peak Hour	07:45	07:30		07:30	4 - 6 Peak Hour	16:00	16:00		16:00
7 - 9 Pk Volume	91	204	0	291	4 - 6 Pk Volume	168	94	0	262
Pk Hr Factor	0.784	0.785	0.000	0.808	Pk Hr Factor	0.857	0.810	0.000	0.840

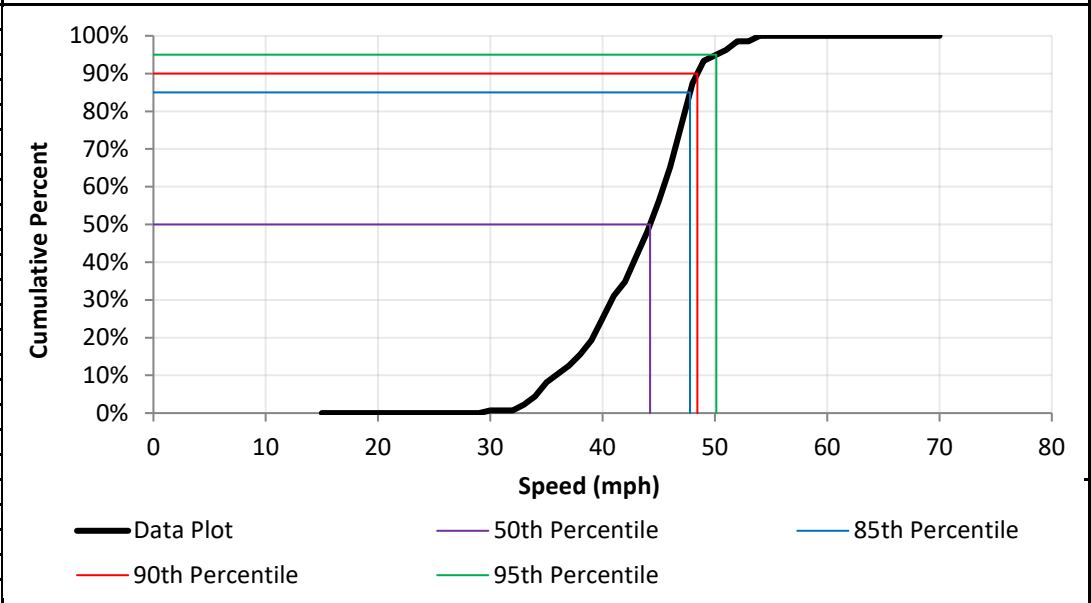
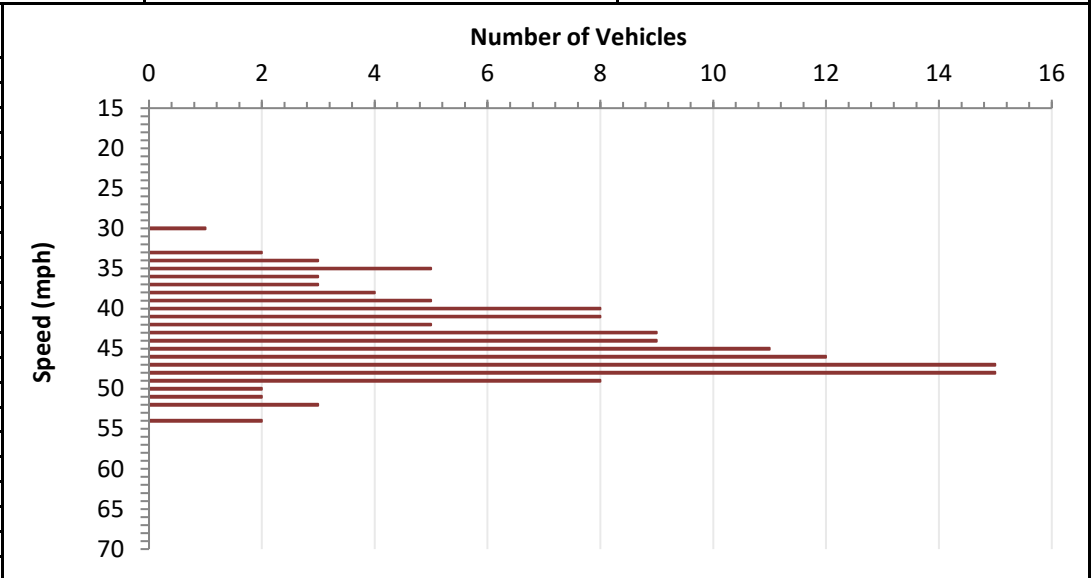


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Felicitia Rd	From:	Via Rancho Py	To:	Escondido CL
Position:	500' S/o Clarence Ln	Direction:	NB/SB		
Date:	1/8/2024	Weather:	Clear	Project Number:	0
Time Start:	11:00 AM	Road Condition:	Dry	Observer:	County
Time End:	12:00 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	1	0.7%
31		
32		
33	2	2.2%
34	3	4.4%
35	5	8.1%
36	3	10.4%
37	3	12.6%
38	4	15.6%
39	5	19.3%
40	8	25.2%
41	8	31.1%
42	5	34.8%
43	9	41.5%
44	9	48.1%
45	11	56.3%
46	12	65.2%
47	15	76.3%
48	15	87.4%
49	8	93.3%
50	2	94.8%
51	2	96.3%
52	3	98.5%
53		
54	2	100.0%
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	135	



DATA ANALYSIS

Average Speed	43.8	Range	30 - 54
50th Percentile	44.2	10 mph Pace	40 - 49
85th Percentile	47.8	Number in Pace	100
90th Percentile	48.4	Percent in Pace	74%
95th Percentile	50.1		

Buena Vista Drive

Vista City Limit (S/o Keys Place) to Mar Vista Drive
(0.45 miles)



5-A. Radar Certification

Posted
SPEED
LIMIT
30

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: February 2, 2024 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Buena Vista Drive from Vista City Limit (south of Keys Place) to Mar Vista Drive (a distance of 0.45 miles)
VISTA

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification

PROBLEM AS STATED BY REQUESTER:

Buena Vista Drive from Vista City Limit (south of Keys Place) to Mar Vista Drive is currently posted with a 30 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 30 MPH speed limit.

Existing Traffic Devices

Buena Vista Drive is a striped 2-lane undivided highway that is 28 feet wide. The roadway is striped with a no passing centerline. Buena Vista Drive is posted with a 20 MPH reverse turn advisory. The road is currently unclassified on the County General Plan Mobility Element Network. Buena Vista Drive is posted with a 30 MPH radar enforced speed limit.

Average Daily Traffic Volumes **12/23**

Buena Vista Drive:	
125' N/o Keys Place	4,291
380' S/o Mar Vista Drive	4,365

<u>Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Buena Vista Drive:			
125' N/o Keys Place	(2024) 30.4 MPH	23-32	91%

Collision Data

There have been 7 reported collisions, 3 of which included an injury, along this segment of roadway in a 3-year (2020-11-01 to 2023-10-31). These collisions result in a segment accident rate of 3.29 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

Buena Vista Dr 125' N/O Keys Pl

Day: Thursday
 Date: 12/7/2023

City: Vista
 Project #: CA23_040243_018

DAILY TOTALS					NB	SB	EB	WB	Total		
					2,169	2,122	0	0	4,291		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	1	0	0	0	1	12:00	24	25	0	0	49
00:15	2	2	0	0	4	12:15	28	22	0	0	50
00:30	4	1	0	0	5	12:30	33	28	0	0	61
00:45	2	9	2	5	4	12:45	25	110	27	102	52
					14						212
01:00	1	1	0	0	2	13:00	22	25	0	0	47
01:15	1	1	0	0	2	13:15	22	29	0	0	51
01:30	1	1	0	0	2	13:30	31	21	0	0	52
01:45	0	3	2	5	2	13:45	44	119	19	94	63
					8						213
02:00	0	0	0	0	0	14:00	34	29	0	0	63
02:15	0	0	2	0	2	14:15	51	24	0	0	75
02:30	0	0	0	0	0	14:30	36	29	0	0	65
02:45	0	0	2	0	2	14:45	60	181	34	116	94
					2						297
03:00	0	1	0	0	1	15:00	40	30	0	0	70
03:15	1	2	0	0	3	15:15	50	76	0	0	126
03:30	0	1	0	0	1	15:30	85	45	0	0	130
03:45	0	1	1	5	1	15:45	77	252	42	193	119
					6						445
04:00	3	3	0	0	6	16:00	76	36	0	0	112
04:15	1	8	0	0	9	16:15	78	37	0	0	115
04:30	1	5	0	0	6	16:30	76	35	0	0	111
04:45	1	6	12	28	13	16:45	68	298	36	144	104
					34						442
05:00	3	13	0	0	16	17:00	59	24	0	0	83
05:15	7	9	0	0	16	17:15	61	42	0	0	103
05:30	3	16	0	0	19	17:30	45	23	0	0	68
05:45	1	14	27	65	28	17:45	35	200	34	123	69
					79						323
06:00	9	13	0	0	22	18:00	48	33	0	0	81
06:15	10	22	0	0	32	18:15	36	31	0	0	67
06:30	15	37	0	0	52	18:30	29	20	0	0	49
06:45	23	57	54	126	77	18:45	18	131	19	103	37
					183						234
07:00	17	51	0	0	68	19:00	32	14	0	0	46
07:15	24	67	0	0	91	19:15	22	15	0	0	37
07:30	28	70	0	0	98	19:30	25	17	0	0	42
07:45	34	103	106	294	140	19:45	17	96	14	60	31
					397						156
08:00	43	112	0	0	155	20:00	27	12	0	0	39
08:15	41	96	0	0	137	20:15	30	9	0	0	39
08:30	56	41	0	0	97	20:30	23	11	0	0	34
08:45	24	164	41	290	65	20:45	13	93	6	38	19
					454						131
09:00	21	33	0	0	54	21:00	16	14	0	0	30
09:15	19	27	0	0	46	21:15	13	5	0	0	18
09:30	16	18	0	0	34	21:30	5	2	0	0	7
09:45	23	79	24	102	47	21:45	6	40	6	27	12
					181						67
10:00	21	19	0	0	40	22:00	5	3	0	0	8
10:15	28	22	0	0	50	22:15	4	6	0	0	10
10:30	21	17	0	0	38	22:30	8	4	0	0	12
10:45	20	90	19	77	39	22:45	3	20	4	17	7
					167						37
11:00	17	25	0	0	42	23:00	3	2	0	0	5
11:15	19	24	0	0	43	23:15	1	2	0	0	3
11:30	31	21	0	0	52	23:30	0	0	0	0	0
11:45	28	95	27	97	55	23:45	4	8	5	9	9
					192						17
TOTALS	621	1096			1717	TOTALS	1548	1026			2574
SPLIT %	36.2%	63.8%			40.0%	SPLIT %	60.1%	39.9%			60.0%

DAILY TOTALS					NB	SB	EB	WB	Total
					2,169	2,122	0	0	4,291
AM Peak Hour	07:45	07:30		07:30	PM Peak Hour	15:30	15:15		15:15
AM Pk Volume	174	384		530	PM Pk Volume	316	199		487
Pk Hr Factor	0.777	0.857		0.855	Pk Hr Factor	0.929	0.655		0.937
7 - 9 Volume	267	584	0	851	4 - 6 Volume	498	267	0	765
7 - 9 Peak Hour	07:45	07:30		07:30	4 - 6 Peak Hour	16:00	16:00		16:00
7 - 9 Pk Volume	174	384	0	530	4 - 6 Pk Volume	298	144	0	442
Pk Hr Factor	0.777	0.857	0.000	0.855	Pk Hr Factor	0.955	0.973	0.000	0.961

VOLUME

Buena Vista Dr 380' S/O Mar Vista Dr

Day: Thursday
 Date: 12/7/2023

City: Vista
 Project #: CA23_040243_017

DAILY TOTALS					NB	SB	EB	WB	Total		
					2,173	2,192	0	0	4,365		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	1	0	0	0	1	12:00	25	23	0	0	48
00:15	2	2	0	0	4	12:15	27	23	0	0	50
00:30	4	1	0	0	5	12:30	31	30	0	0	61
00:45	2	9	1	4	3	12:45	26	109	31	107	57
01:00	1	2	0	0	3	13:00	23	27	0	0	50
01:15	1	1	0	0	2	13:15	25	31	0	0	56
01:30	1	1	0	0	2	13:30	34	23	0	0	57
01:45	0	3	2	6	2	13:45	43	125	25	106	68
02:00	0	0	0	0		14:00	37	32	0	0	69
02:15	0	0	2	0	2	14:15	47	27	0	0	74
02:30	0	0	0	0		14:30	43	30	0	0	73
02:45	0	0	2	0	2	14:45	60	187	35	124	95
03:00	0	1	0	0	1	15:00	40	33	0	0	73
03:15	2	2	0	0	4	15:15	54	78	0	0	132
03:30	0	1	0	0	1	15:30	87	50	0	0	137
03:45	0	2	1	5	1	15:45	73	254	39	200	112
04:00	1	3	0	0	4	16:00	75	44	0	0	119
04:15	3	8	0	0	11	16:15	74	36	0	0	110
04:30	2	5	0	0	7	16:30	63	39	0	0	102
04:45	1	7	12	28	13	16:45	71	283	36	155	107
05:00	2	13	0	0	15	17:00	58	25	0	0	83
05:15	6	10	0	0	16	17:15	61	43	0	0	104
05:30	6	18	0	0	24	17:30	49	26	0	0	75
05:45	2	16	24	65	26	17:45	34	202	38	132	72
06:00	9	13	0	0	22	18:00	50	34	0	0	84
06:15	8	22	0	0	30	18:15	37	27	0	0	64
06:30	13	32	0	0	45	18:30	30	22	0	0	52
06:45	27	57	54	121	81	18:45	19	136	19	102	38
07:00	18	53	0	0	71	19:00	30	16	0	0	46
07:15	26	71	0	0	97	19:15	23	16	0	0	39
07:30	28	72	0	0	100	19:30	25	16	0	0	41
07:45	34	106	111	307	145	19:45	18	96	13	61	31
08:00	46	111	0	0	157	20:00	29	12	0	0	41
08:15	41	93	0	0	134	20:15	26	11	0	0	37
08:30	53	42	0	0	95	20:30	26	12	0	0	38
08:45	23	163	44	290	67	20:45	10	91	6	41	16
09:00	20	33	0	0	53	21:00	16	14	0	0	30
09:15	14	26	0	0	40	21:15	13	5	0	0	18
09:30	21	16	0	0	37	21:30	3	3	0	0	6
09:45	23	78	22	97	45	21:45	7	39	7	29	14
10:00	19	20	0	0	39	22:00	8	6	0	0	14
10:15	26	23	0	0	49	22:15	4	8	0	0	12
10:30	21	18	0	0	39	22:30	8	3	0	0	11
10:45	24	90	22	83	46	22:45	2	22	3	20	5
11:00	18	24	0	0	42	23:00	4	3	0	0	7
11:15	19	24	0	0	43	23:15	1	2	0	0	3
11:30	27	23	0	0	50	23:30	0	0	0	0	
11:45	26	90	25	96	51	23:45	3	8	6	11	9
TOTALS	621	1104			1725	TOTALS	1552	1088			2640
SPLIT %	36.0%	64.0%			39.5%	SPLIT %	58.8%	41.2%			60.5%

DAILY TOTALS					NB	SB	EB	WB	Total
					2,173	2,192	0	0	4,365
AM Peak Hour	07:45	07:30		07:30	PM Peak Hour	15:30	15:15		15:15
AM Pk Volume	174	387		536	PM Pk Volume	309	211		500
Pk Hr Factor	0.821	0.872		0.854	Pk Hr Factor	0.888	0.676		0.912
7 - 9 Volume	269	597	0	866	4 - 6 Volume	485	287	0	772
7 - 9 Peak Hour	07:45	07:30		07:30	4 - 6 Peak Hour	16:00	16:00		16:00
7 - 9 Pk Volume	174	387	0	536	4 - 6 Pk Volume	283	155	0	438
Pk Hr Factor	0.821	0.872	0.000	0.854	Pk Hr Factor	0.943	0.881	0.000	0.920

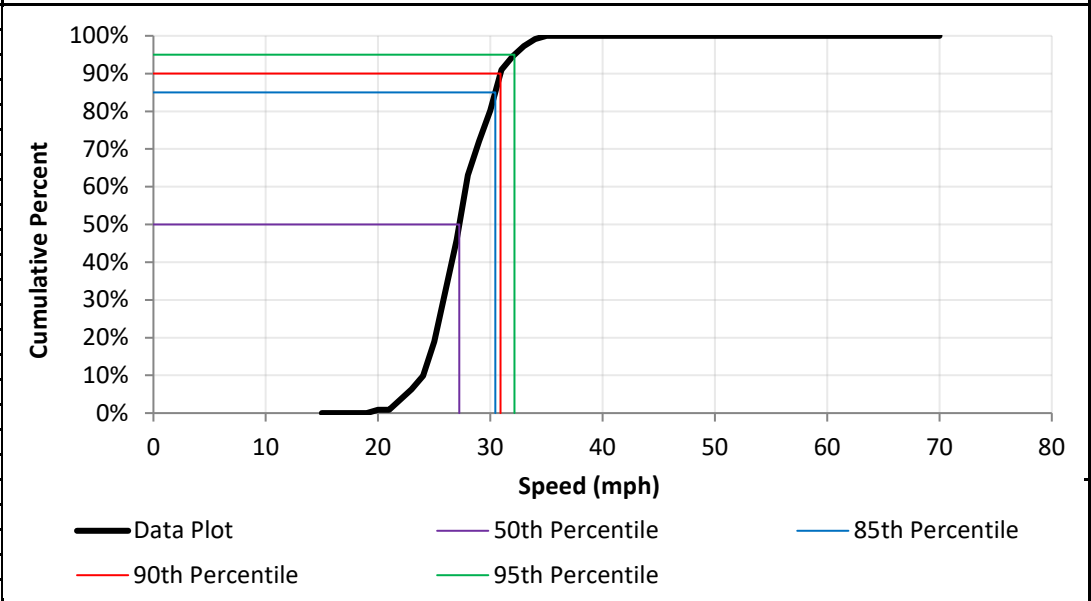
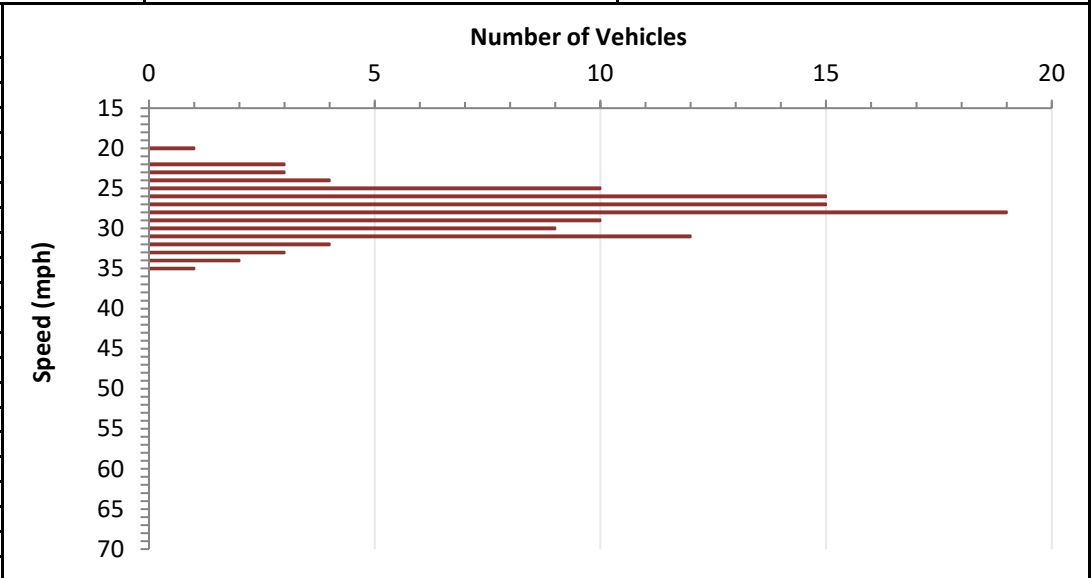


RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Buena Vista Dr	From:	Vista CL	To:	Mar Vista Dr
Position:	125' N/o Keys Pl	Direction:	EB/WB		
Date:	1/8/2024	Weather:	Clear	Project Number:	N/A
Time Start:	11:10 AM	Road Condition:	Dry	Observer:	County
Time End:	12:15 PM	Posted Speed:	30 MPH	Calibration Test:	Y

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20	1	0.9%
21		
22	3	3.6%
23	3	6.3%
24	4	9.9%
25	10	18.9%
26	15	32.4%
27	15	45.9%
28	19	63.1%
29	10	72.1%
30	9	80.2%
31	12	91.0%
32	4	94.6%
33	3	97.3%
34	2	99.1%
35	1	100.0%
36		
37		
38		
39		
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	111	



DATA ANALYSIS			
Average Speed	27.8	Range	20 - 35
50th Percentile	27.2	10 mph Pace	23 - 32
85th Percentile	30.4	Number in Pace	101
90th Percentile	30.9	Percent in Pace	91%
95th Percentile	32.2		