

San Diego County Traffic Advisory Committee



Committee Secretary
5510 Overland Avenue #410, Room 470, M.S. 0-334
San Diego, California 92123-1239
(858) 694-3843

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 2, 2022

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the preliminary agenda for the March 11, 2022 meeting of the Traffic Advisory Committee (TAC).

Social distancing is currently recommended due to the COVID-19 pandemic. This TAC meeting on March 11, 2022, will be conducted with a virtual meeting platform option. Please use this link below to join the meeting:

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

[+1 619-343-2539,,587585446#](#) United States, San Diego

Phone Conference ID: 587 585 446#

[Find a local number](#) | [Learn More](#)

Your community group may have previously provided formal input on these matters and your group's recommendations would be included as part of the Chief Administrative Officer's report to the Board of Supervisors along with TAC recommendations. 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 your community planning/sponsor group representative would like to attend the TAC meeting and participate in the discussion of an item on this agenda, or if you do have any questions or need additional information regarding this procedure, please contact me at (858) 694-3843. TAC staff is available to provide background information on items and to answer questions you may have.

Very truly yours,

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

KRJ:sh

Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

March 11, 2022 ~ 9:00 AM

5510 Overland Ave, Room 271

San Diego CA, 92123

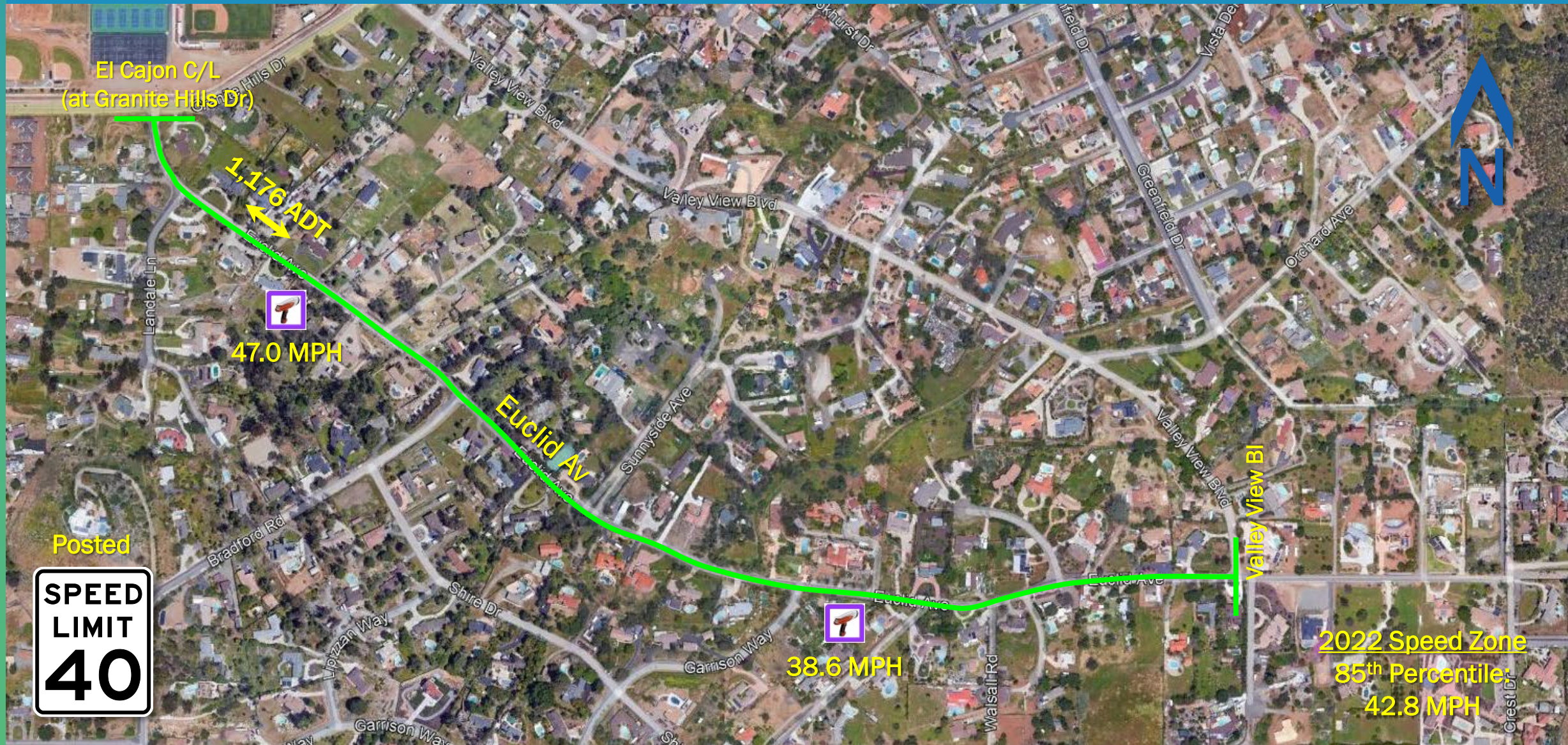
AGENDA

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

SUBJECT	LOCATION	AREA/ PLANNING/SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 2</u>		
2-A. RADAR CERTIFICATION	EUCLID AVENUE EL CAJON CITY LIMIT TO VALLEY VIEW BL	GRANITE HILLS/ C-D-GH-HC CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. RADAR CERTIFICATION	NORDAHL ROAD SAN MARCOS C/L TO ESCONDIDO C/L	SAN MARCOS/ ESCONDIDO/ N/A

Euclid Avenue

El Cajon city limit (at Granite Hills Drive) to Valley View Boulevard (0.96 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2022

Item 2-A

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Euclid Avenue from the El Cajon city limit (at Granite Hills Drive) to Valley View Boulevard (a distance of 0.96 miles) GRANITE HILLS (Thos. Bros. 1252-C5)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Euclid Avenue from the El Cajon city limit (at Granite Hills Drive) to Valley View Boulevard is posted 40 MPH Radar Enforced. Preliminary review of prevailing speeds and roadway conditions could support radar recertification of the existing 40 MPH speed limit.

Existing Traffic Devices

Euclid Avenue is a striped 2-lane undivided highway with a pavement width of 24 and 36 feet. The roadway is striped with no passing centerline and white edgeline. The highway is posted with an equestrian advisory sign and an intersection advisory sign with 30 MPH speed advisory supplemental plaque. Euclid Avenue is unclassified on the County General Plan Mobility Element Network. The highway is a designated through highway. Euclid Avenue is posted 40 MPH/Radar Enforced.

Average Daily Traffic Volumes

	<u>12/21</u>	<u>04/12</u>
Euclid Avenue:		
150' E/o Granite Hills Dr	1,176	5,360

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Euclid Avenue:				
770' W/o Bradford Rd	(2022)	47.0 MPH	36-45	64.0%
	(2012)	42.0 MPH	31-40	44.2%
170' E/o Garrison Wy	(2022)	38.6 MPH	28-37	73.0%
Speed Zone	(2022)	42.8 MPH	32-41	68.5%

Collision Data

There have been 4 reported collisions, 2 of which involved injury, along this segment of roadway in a 3 year period (11-01-18 to 10-31-21). These collisions result in a segment accident rate of 3.24 collisions per million vehicle miles. The statewide average is 1.60

collisions per million vehicle miles for similar suburban 2 lanes or less with speeds less than 45 MPH.

VOLUME

Euclid Ave 150' E/O Granite Hills Dr

Day: Wednesday
Date: 12/8/2021

City: El Cajon
Project #: CA21_040210_006

DAILY TOTALS					NB	SB	EB					WB	Total		
					0	0						576			600
AM Period	NB	SB	EB	WB	TOTAL		PM Period	NB	SB	EB	WB	TOTAL			
00:00			0	0	0		12:00			14	11	25			
00:15			0	0	0		12:15			11	8	19			
00:30			0	0	0		12:30			11	11	22			
00:45			0	1	1	1	12:45			4	40	12	42	16	82
01:00			0	0	0		13:00			7	10	17			
01:15			0	0	0		13:15			8	13	21			
01:30			0	0	0		13:30			13	5	18			
01:45			0	0	0		13:45			13	41	7	35	20	76
02:00			0	0	0		14:00			12	9	21			
02:15			0	0	0		14:15			14	16	30			
02:30			0	0	0		14:30			8	10	18			
02:45			0	1	1	1	14:45			13	47	10	45	23	92
03:00			0	3	3		15:00			12	8	20			
03:15			0	0	0		15:15			15	11	26			
03:30			0	0	0		15:30			15	11	26			
03:45			0	2	5	2	15:45			12	54	22	52	34	106
04:00			0	0	0		16:00			19	7	26			
04:15			0	2	2		16:15			14	7	21			
04:30			0	1	1		16:30			13	17	30			
04:45			0	2	5	2	16:45			16	62	12	43	28	105
05:00			3	1	4		17:00			14	13	27			
05:15			2	4	6		17:15			12	10	22			
05:30			0	3	3		17:30			14	12	26			
05:45			0	5	2	10	17:45			9	49	9	44	18	93
06:00			4	2	6		18:00			15	9	24			
06:15			6	5	11		18:15			9	5	14			
06:30			0	6	6		18:30			5	5	10			
06:45			6	16	10	23	18:45			5	34	10	29	15	63
07:00			5	15	20		19:00			3	3	6			
07:15			6	10	16		19:15			6	1	7			
07:30			5	21	26		19:30			6	0	6			
07:45			8	24	18	64	19:45			8	23	5	9	13	32
08:00			11	8	19		20:00			5	4	9			
08:15			6	7	13		20:15			5	0	5			
08:30			6	8	14		20:30			5	1	6			
08:45			14	37	14	37	20:45			4	19	2	7	6	26
09:00			14	9	23		21:00			5	1	6			
09:15			6	4	10		21:15			2	2	4			
09:30			6	4	10		21:30			0	0	0			
09:45			5	31	10	27	21:45			1	8	4	7	5	15
10:00			4	11	15		22:00			4	0	4			
10:15			7	17	24		22:15			3	4	7			
10:30			10	12	22		22:30			2	0	2			
10:45			8	29	12	52	22:45			2	11	2	6	4	17
11:00			11	13	24		23:00			1	4	5			
11:15			11	17	28		23:15			1	1	2			
11:30			7	10	17		23:30			2	0	2			
11:45			13	42	11	51	23:45			0	4	0	5	0	9
TOTALS	184				276	460	TOTALS	392				324	716		
SPLIT %	40.0%				60.0%	39.1%	SPLIT %	54.7%				45.3%	60.9%		

DAILY TOTALS					NB	SB	EB					WB	Total				
					0	0	576					600	1,176				

AM Peak Hour			11:45	07:00	10:30	PM Peak Hour			16:00	15:45	15:15
AM Pk Volume			49	64	94	PM Pk Volume			62	53	112
Pk Hr Factor			0.875	0.762	0.839	Pk Hr Factor			0.816	0.602	0.824
7 - 9 Volume	0	0	61	101	162	4 - 6 Volume	0	0	111	87	198
7 - 9 Peak Hour			08:00	07:00	07:00	4 - 6 Peak Hour			16:00	16:30	16:30
7 - 9 Pk Volume	0	0	37	64	88	4 - 6 Pk Volume	0	0	62	52	107
Pk Hr Factor	0.000	0.000	0.661	0.762	0.846	Pk Hr Factor	0.000	0.000	0.816	0.765	0.892



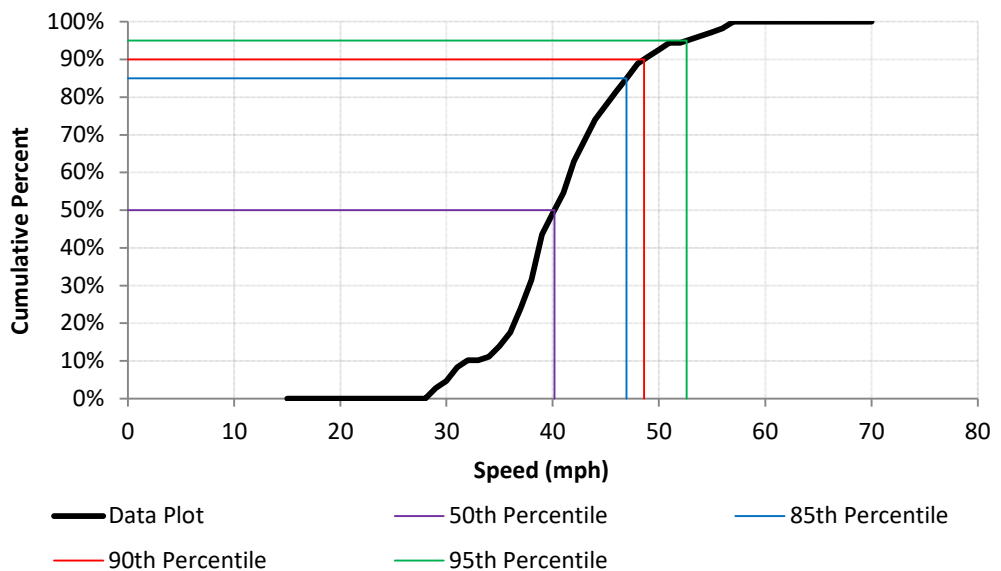
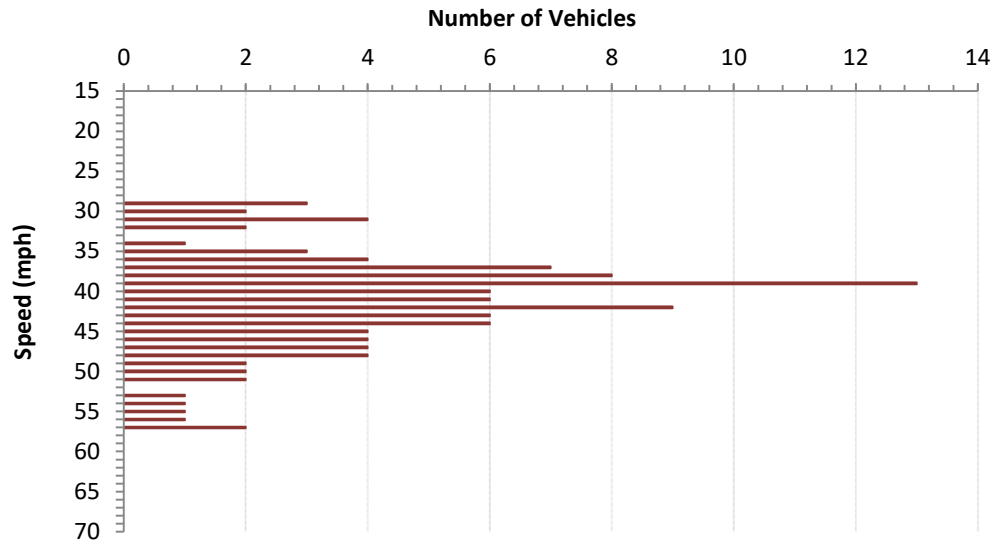
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Euclid Ave	From:	Bradford Rd	To:	Granite Hills Dr
Position:	Euclid Ave 770' W/O Bradford Rd			Direction:	EBT/WBT

Date:	1/3/2022	Weather:	sunny	Project Number:	0
Time Start:	1:21PM	Road Condition:	dry	Observer:	Samuel Cecere
Time End:	3:03PM	Posted Speed:	40mph	Calibration Test:	0

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29	3	2.8%
30	2	4.6%
31	4	8.3%
32	2	10.2%
33		
34	1	11.1%
35	3	13.9%
36	4	17.6%
37	7	24.1%
38	8	31.5%
39	13	43.5%
40	6	49.1%
41	6	54.6%
42	9	63.0%
43	6	68.5%
44	6	74.1%
45	4	77.8%
46	4	81.5%
47	4	85.2%
48	4	88.9%
49	2	90.7%
50	2	92.6%
51	2	94.4%
52		
53	1	95.4%
54	1	96.3%
55	1	97.2%
56	1	98.1%
57	2	100.0%
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	108	



DATA ANALYSIS

Average Speed	41.2	Range	29 - 57
50th Percentile	40.2	10 mph Pace	36 - 45
85th Percentile	47.0	Number in Pace	69
90th Percentile	48.6	Percent in Pace	64%
95th Percentile	52.6		



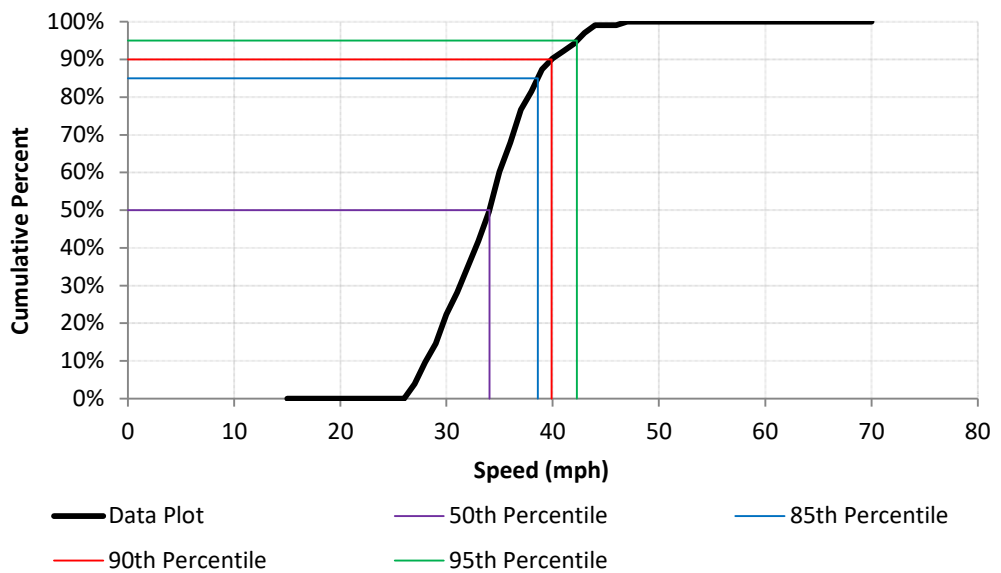
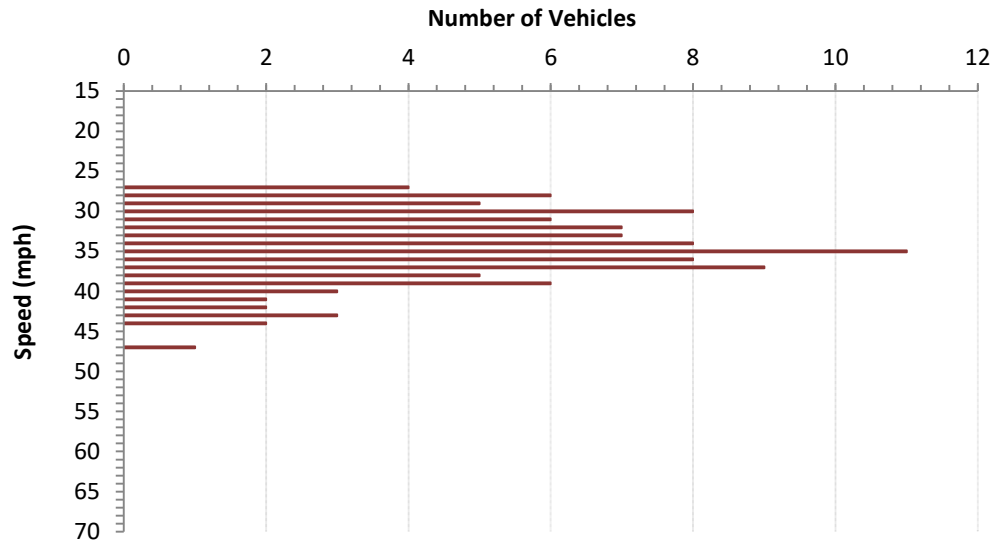
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Euclid Ave	From:	Garrison Way	To:	Valley View Blvd
Position:	Euclid Ave 170' E/O Garrison Way			Direction:	EBT/WBT

Date:	1/3/2022	Weather:	Sunny	Project Number:	0
Time Start:	9:40AM	Road Condition:	Dry	Observer:	Samuel Cecere
Time End:	12:40PM	Posted Speed:	40mph	Calibration Test:	0

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	4	3.9%
28	6	9.7%
29	5	14.6%
30	8	22.3%
31	6	28.2%
32	7	35.0%
33	7	41.7%
34	8	49.5%
35	11	60.2%
36	8	68.0%
37	9	76.7%
38	5	81.6%
39	6	87.4%
40	3	90.3%
41	2	92.2%
42	2	94.2%
43	3	97.1%
44	2	99.0%
45		
46		
47	1	100.0%
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	103	

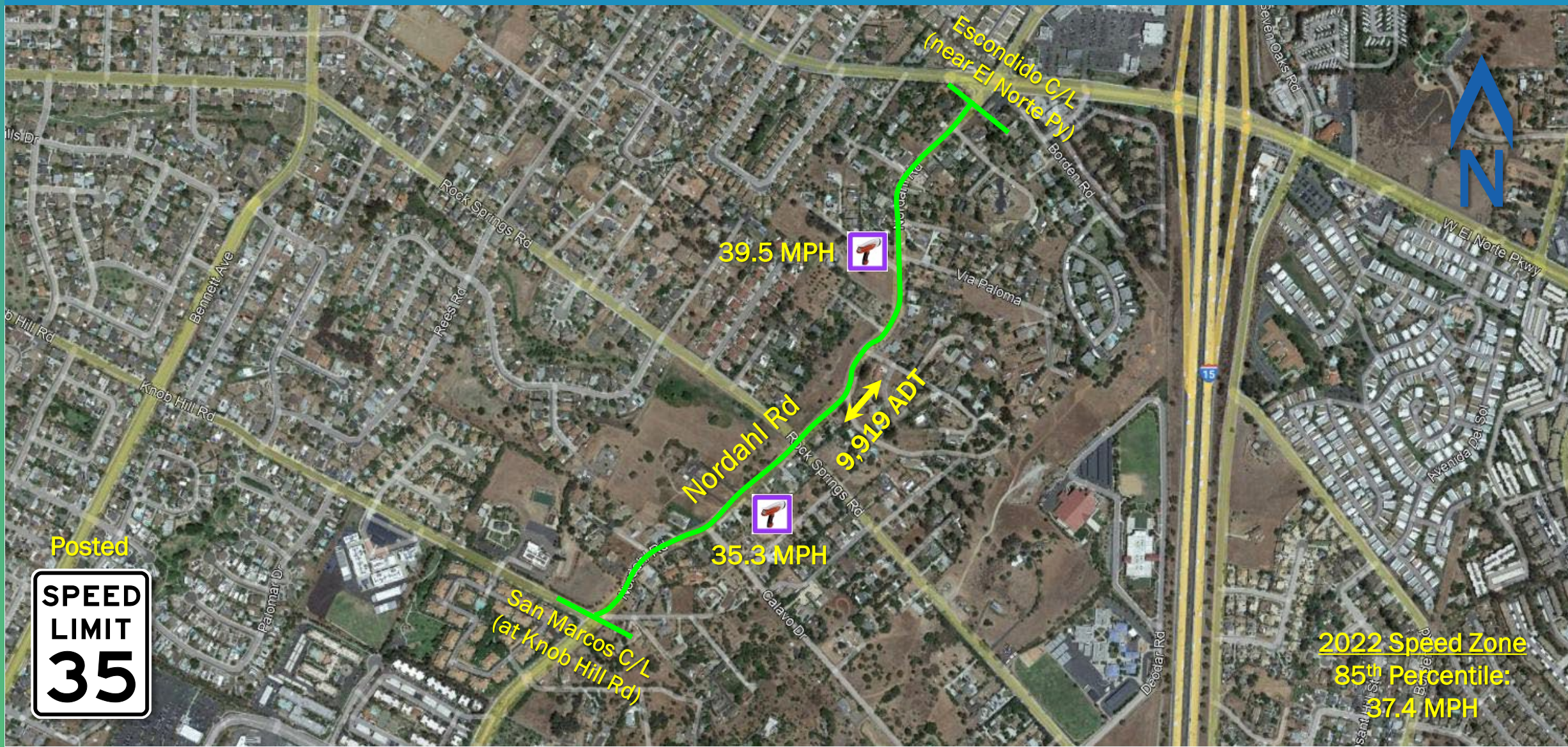


DATA ANALYSIS

Average Speed	34.5	Range	27 - 47
50th Percentile	34.0	10 mph Pace	28 - 37
85th Percentile	38.6	Number in Pace	75
90th Percentile	39.9	Percent in Pace	73%
95th Percentile	42.3		

Nordahl Road

Escondido city limit (near El Norte Parkway) to San Marcos city limit (at Knob Hill Road) (0.77 miles)



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2022

Item 5-A

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Certification

LOCATION: Nordahl Road from Escondido city limit (near El Norte Parkway) to San Marcos city limit (at Knob Hill Road) (a distance of 0.77 miles) SAN MARCOS/ ESCONDIDO (Thos. Bros. 1109-E7)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Nordahl Road from Escondido city limit (near El Norte Parkway) to San Marcos city limit (at Knob Hill Road) is posted 35 MPH. Preliminary review of prevailing speeds and roadway conditions could support radar certification of the existing 35 MPH speed limit.

Existing Traffic Devices

Nordahl Road is a striped 2-lane undivided highway with a pavement width of 30 feet. The roadway is striped with no passing centerline and white edgeline. The highway is posted with multiple speed advised turn advisories. Nordahl Road is classified as a Major Road on the County General Plan Mobility Element Network. The highway is a designated through highway from the San Marcos city limit to Rock Springs Road. Nordahl Road is posted 35 MPH/Radar Enforced from the San Marcos city limit to Rock Springs Road and 35 MPH from Rock Springs Road to the Escondido city limit.

Average Daily Traffic Volumes

	<u>12/21</u>	<u>07/14</u>
Nordahl Road:		
150' N/o Calavo Dr	10,884	10,610
N/o Rock Springs Rd	8,954	8,816

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Nordahl Road:				
350' S/o Rock Springs Rd	(2022)	35.3 MPH	27-36	91.0%
	(2014)	37.0 MPH	27-36	73.0%
@ Via Paloma	(2022)	39.5 MPH	30-39	77.0%
Speed Zone	(2022)	37.4 MPH	29-38	84.0%

Collision Data

There have been 21 reported collisions, 6 of which involved injury, along this segment of roadway in a 3 year period (11-01-18 to 10-31-21). These collisions result in a segment accident rate of 2.52 collisions per million vehicle miles. The statewide average is 1.60 collisions per million vehicle miles for similar suburban 2 lanes or less with speeds less than 45 MPH.

VOLUME

Nordahl Rd @ Via Paloma

Day: Wednesday
Date: 12/8/2021

City: San Marcos
Project #: CA21_040210_004

DAILY TOTALS					NB	SB					EB	WB	Total
					4,767	4,187					0	0	8,954
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
00:00	3	3			6	12:00	91	56			147		
00:15	3	1			4	12:15	90	95			185		
00:30	2	3			5	12:30	88	66			154		
00:45	2	10	2	9	4	12:45	74	343	87	304	161	647	
01:00	1	3			4	13:00	98	70			168		
01:15	0	3			3	13:15	114	67			181		
01:30	3	1			4	13:30	91	67			158		
01:45	2	6	0	7	2	13:45	83	386	78	282	161	668	
02:00	3	0			3	14:00	83	63			146		
02:15	1	0			1	14:15	111	59			170		
02:30	1	2			3	14:30	129	79			208		
02:45	4	9	1	3	5	14:45	109	432	72	273	181	705	
03:00	1	2			3	15:00	105	82			187		
03:15	3	4			7	15:15	107	61			168		
03:30	3	0			3	15:30	105	68			173		
03:45	2	9	1	7	3	15:45	132	449	63	274	195	723	
04:00	1	2			3	16:00	115	65			180		
04:15	3	2			5	16:15	121	76			197		
04:30	8	11			19	16:30	124	83			207		
04:45	6	18	12	27	18	16:45	109	469	92	316	201	785	
05:00	8	11			19	17:00	103	80			183		
05:15	4	13			17	17:15	102	79			181		
05:30	14	19			33	17:30	111	84			195		
05:45	10	36	35	78	45	17:45	131	447	73	316	204	763	
06:00	12	28			40	18:00	102	44			146		
06:15	13	29			42	18:15	87	65			152		
06:30	18	49			67	18:30	69	46			115		
06:45	31	74	51	157	82	18:45	71	329	47	202	118	531	
07:00	34	57			91	19:00	80	43			123		
07:15	33	71			104	19:15	52	42			94		
07:30	50	86			136	19:30	54	29			83		
07:45	57	174	131	345	188	19:45	58	244	38	152	96	396	
08:00	56	87			143	20:00	61	29			90		
08:15	65	81			146	20:15	57	20			77		
08:30	45	89			134	20:30	49	15			64		
08:45	39	205	91	348	130	20:45	44	211	20	84	64	295	
09:00	46	56			102	21:00	34	23			57		
09:15	40	55			95	21:15	27	14			41		
09:30	39	82			121	21:30	22	16			38		
09:45	30	155	69	262	99	21:45	14	97	5	58	19	155	
10:00	45	74			119	22:00	18	7			25		
10:15	60	97			157	22:15	10	10			20		
10:30	57	77			134	22:30	9	6			15		
10:45	71	233	78	326	149	22:45	9	46	6	29	15	75	
11:00	86	75			161	23:00	11	6			17		
11:15	84	84			168	23:15	14	0			14		
11:30	87	76			163	23:30	10	4			14		
11:45	88	345	80	315	168	23:45	5	40	3	13	8	53	
TOTALS	1274	1884			3158	TOTALS	3493	2303			5796		
SPLIT %	40.3%	59.7%			35.3%	SPLIT %	60.3%	39.7%			64.7%		

DAILY TOTALS					NB	SB					EB	WB	Total
					4,767	4,187					0	0	8,954
AM Peak Hour	11:45	07:45			11:30	PM Peak Hour	15:45	16:45			16:15		
AM Pk Volume	357	388			663	PM Pk Volume	492	335			788		
Pk Hr Factor	0.981	0.740			0.896	Pk Hr Factor	0.932	0.910			0.952		
7 - 9 Volume	379	693	0	0	1072	4 - 6 Volume	916	632	0	0	1548		
7 - 9 Peak Hour	07:30	07:45			07:30	4 - 6 Peak Hour	16:00	16:45			16:15		
7 - 9 Pk Volume	228	388	0	0	613	4 - 6 Pk Volume	469	335	0	0	788		
Pk Hr Factor	0.877	0.740	0.000	0.000	0.815	Pk Hr Factor	0.946	0.910	0.000	0.000	0.952		

VOLUME

Nordahl Rd 150' N/O Calavo Dr

Day: Wednesday
Date: 12/8/2021

City: San Marcos
Project #: CA21_040210_005

DAILY TOTALS					NB	SB	EBWB					Total
					5,828	5,056						0
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
00:00	1	1			2	12:00	112	74			186	
00:15	4	0			4	12:15	108	100			208	
00:30	2	1			3	12:30	97	87			184	
00:45	3	10	2	4	5 14	12:45	95	412	84	345	179 757	
01:00	1	2			3	13:00	130	90			220	
01:15	2	3			5	13:15	125	86			211	
01:30	2	1			3	13:30	120	97			217	
01:45	2	7	0	6	2 13	13:45	101	476	100	373	201 849	
02:00	3	0			3	14:00	100	78			178	
02:15	1	0			1	14:15	192	80			272	
02:30	1	2			3	14:30	155	84			239	
02:45	6	11	3	5	9 16	14:45	134	581	89	331	223 912	
03:00	1	1			2	15:00	137	99			236	
03:15	2	4			6	15:15	137	88			225	
03:30	1	2			3	15:30	129	70			199	
03:45	2	6	1	8	3 14	15:45	149	552	89	346	238 898	
04:00	1	4			5	16:00	146	78			224	
04:15	2	6			8	16:15	168	95			263	
04:30	4	11			15	16:30	138	96			234	
04:45	8	15	13	34	21 49	16:45	130	582	102	371	232 953	
05:00	3	18			21	17:00	156	90			246	
05:15	1	13			14	17:15	141	86			227	
05:30	10	26			36	17:30	152	108			260	
05:45	6	20	38	95	44 115	17:45	163	612	92	376	255 988	
06:00	12	30			42	18:00	116	73			189	
06:15	14	37			51	18:15	112	85			197	
06:30	22	63			85	18:30	88	68			156	
06:45	33	81	61	191	94 272	18:45	92	408	66	292	158 700	
07:00	27	68			95	19:00	109	60			169	
07:15	34	66			100	19:15	71	54			125	
07:30	38	107			145	19:30	68	48			116	
07:45	56	155	137	378	193 533	19:45	81	329	39	201	120 530	
08:00	48	114			162	20:00	92	29			121	
08:15	59	112			171	20:15	74	27			101	
08:30	52	89			141	20:30	67	22			89	
08:45	49	208	106	421	155 629	20:45	69	302	23	101	92 403	
09:00	47	74			121	21:00	47	29			76	
09:15	43	71			114	21:15	38	19			57	
09:30	42	85			127	21:30	32	9			41	
09:45	30	162	96	326	126 488	21:45	21	138	11	68	32 206	
10:00	51	87			138	22:00	24	9			33	
10:15	68	100			168	22:15	11	10			21	
10:30	65	94			159	22:30	13	5			18	
10:45	81	265	93	374	174 639	22:45	9	57	3	27	12 84	
11:00	101	93			194	23:00	13	4			17	
11:15	99	88			187	23:15	19	4			23	
11:30	96	94			190	23:30	11	4			15	
11:45	94	390	94	369	188 759	23:45	6	49	2	14	8 63	
TOTALS	1330	2211			3541	TOTALS	4498	2845			7343	
SPLIT %	37.6%	62.4%			32.5%	SPLIT %	61.3%	38.7%			67.5%	

DAILY TOTALS					NB	SB					EB	WB	Total	
					5,828	5,056					0	0	10,884	
AM Peak Hour	11:45	07:30			11:30		PM Peak Hour	14:15	16:45			17:00		
AM Pk Volume	411	470			772		PM Pk Volume	618	386			988		
Pk Hr Factor	0.917	0.858			0.928		Pk Hr Factor	0.805	0.894			0.950		
7 - 9 Volume	363	799	0	0	1162		4 - 6 Volume	1194	747	0	0	1941		
7 - 9 Peak Hour	07:45	07:30			07:30		4 - 6 Peak Hour	17:00	16:45			17:00		
7 - 9 Pk Volume	215	470	0	0	671		4 - 6 Pk Volume	612	386	0	0	988		
Pk Hr Factor	0.911	0.858	0.000	0.000	0.869		Pk Hr Factor	0.939	0.894	0.000	0.000	0.950		



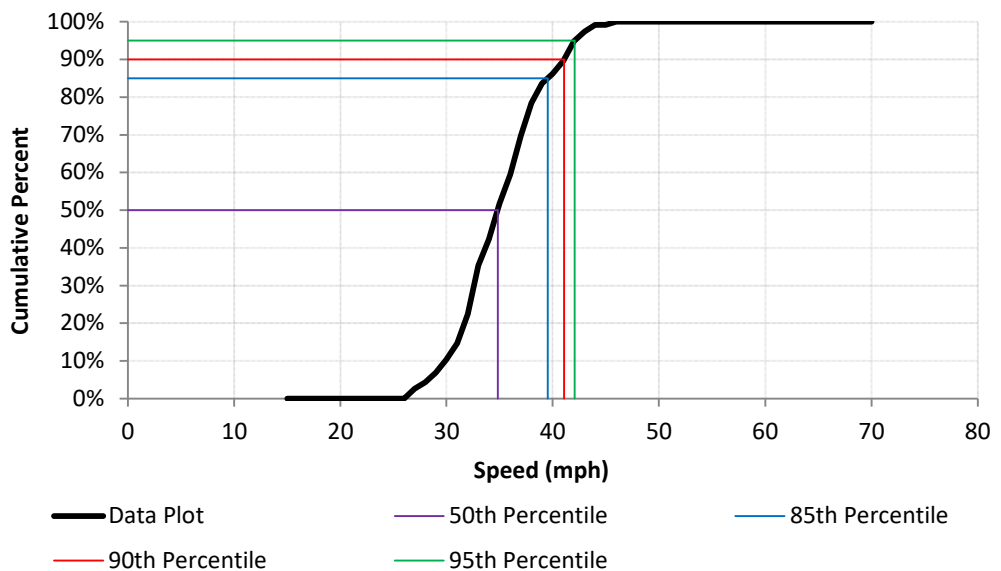
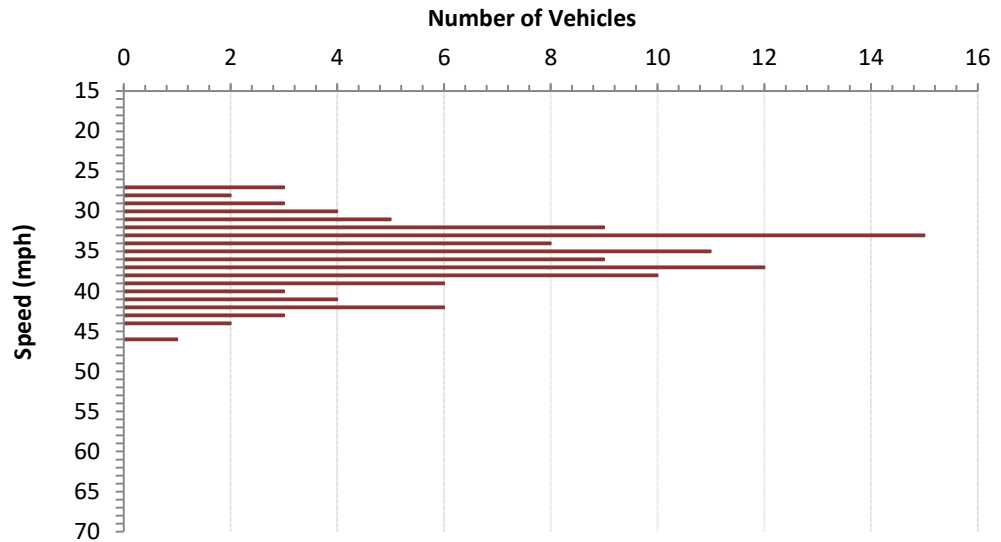
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Nordahl Rd	From:	Rock Springs Rd	To:	Via Paloma
Position:	Nordahl Rd @ Via Paloma			Direction:	NBT/SBT

Date:	1/10/2022	Weather:	Partly Cloudy	Project Number:	0
Time Start:	10:39AM	Road Condition:	Dry	Observer:	Samuel Cecere
Time End:	11:18AM	Posted Speed:	35MPH	Calibration Test:	0

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	3	2.6%
28	2	4.3%
29	3	6.9%
30	4	10.3%
31	5	14.7%
32	9	22.4%
33	15	35.3%
34	8	42.2%
35	11	51.7%
36	9	59.5%
37	12	69.8%
38	10	78.4%
39	6	83.6%
40	3	86.2%
41	4	89.7%
42	6	94.8%
43	3	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	116	



DATA ANALYSIS

Average Speed	35.5	Range	27 - 46
50th Percentile	34.8	10 mph Pace	30 - 39
85th Percentile	39.5	Number in Pace	89
90th Percentile	41.1	Percent in Pace	77%
95th Percentile	42.1		



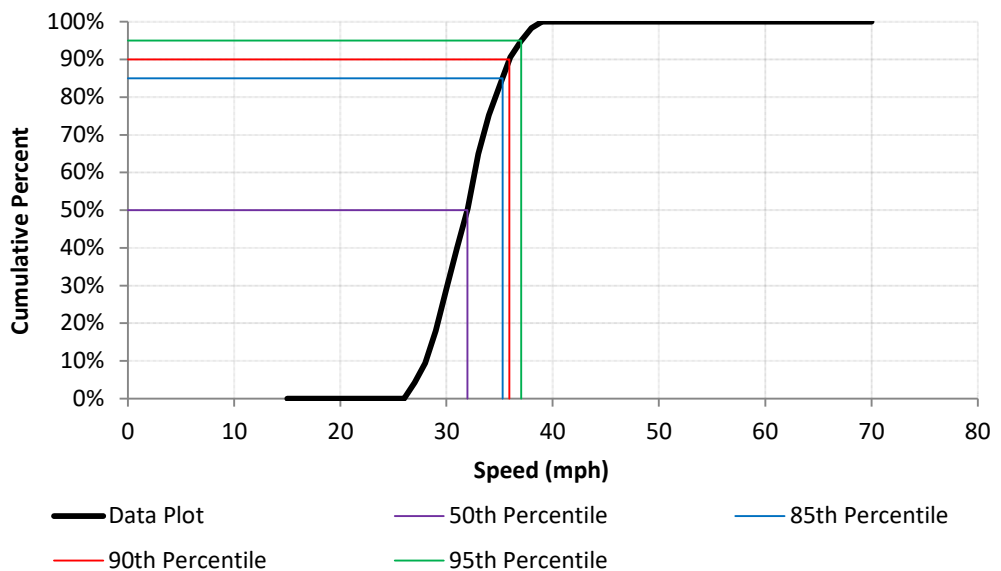
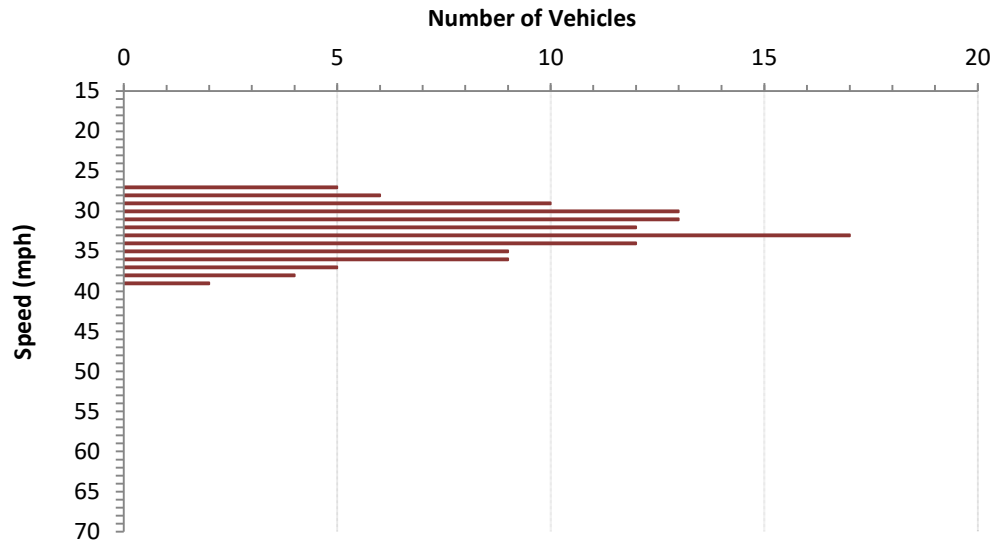
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Nordahl Rd	From:	Rock Springs Rd	To:	Calavo Dr
Position:	Nordahl Rd @ 350' S/O Rock Springs Rd			Direction:	NB/SB

Date:	1/10/2022	Weather:	Partly Cloudy	Project Number:	0
Time Start:	9:58AM	Road Condition:	DRY	Observer:	Samuel Cecere
Time End:	10:31AM	Posted Speed:	35mph	Calibration Test:	0

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	5	4.3%
28	6	9.4%
29	10	17.9%
30	13	29.1%
31	13	40.2%
32	12	50.4%
33	17	65.0%
34	12	75.2%
35	9	82.9%
36	9	90.6%
37	5	94.9%
38	4	98.3%
39	2	100.0%
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	117	



DATA ANALYSIS

Average Speed	32.4	Range	27 - 39
50th Percentile	32.0	10 mph Pace	27 - 36
85th Percentile	35.3	Number in Pace	106
90th Percentile	35.9	Percent in Pace	91%
95th Percentile	37.0		