

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

Automobile Club of Southern
California
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
San Diego County Pacific Safety
Council
San Diego County
Sheriff's Department

February 27, 2015

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the tentative agenda for the March 13, 2015 meeting of the Traffic Advisory Committee (TAC). The meeting will begin at 9:00 AM in the **Department of the Public Works, Second Floor Room 271, 5510 Overland Avenue in San Diego.**

If there is an item on this agenda that your community planning/sponsor group would like to submit a formal recommendation to the Board of Supervisors on and need additional time to review, please contact Patricia Johnson-Horsman at (858) 694-3875 by noon on Friday, March 6, 2015 to request the item be continued. Normally, a continued item will be placed on the agenda of the next TAC meeting. TAC items are usually generated by citizens/residents in the immediate vicinity. In an effort to respond to them in a timely manner, we request a formal recommendation be submitted within a two-month period from the continuance date. TAC staff is available to provide background information on any item that is continued by your group and to answer any questions you may have. We look forward to receiving your group's input.

If your community planning/sponsor group continues an item, it is important that we receive a written reply stating what action your group formally recommends to the Board of Supervisors. Your group's formal recommendation will then be included as part of the Chief Administrative Officer's report to the Board of Supervisors regarding the TAC recommendations. After reviewing both the TAC and the community planning/sponsor group's recommendation, the Board will make the final decision as to what action will be taken.

If you have any questions or need additional information regarding this procedure, please contact me at (858) 694-3843.

Very truly yours,

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

Attachment



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

March 13, 2015

AGENDA

Agenda:

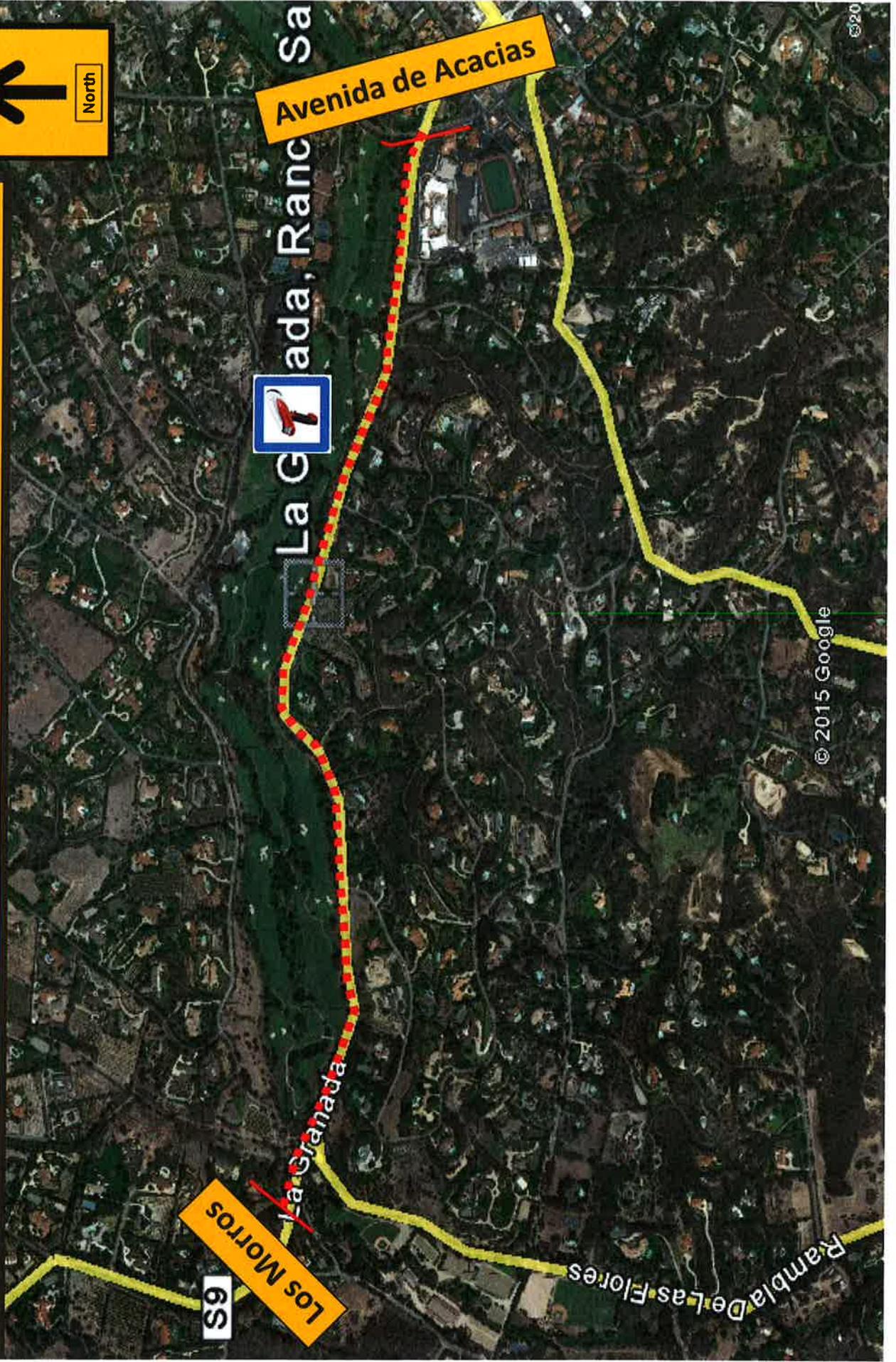
- I. Call to Order / Roll Call
- II. Pledge of Allegiance
- III. Approval of Minutes from January 23, 2015
- IV. Items for Review:

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 5</u>			
A. RADAR RECERTIFICATION	LA GRANADA	RANCHO SANTA FE	SAN DIEGUITO
B. PARKING PROHIBITION	SUN VALLEY ROAD	LOMAS SANTA FE	SAN DIEGUITO
C. SPEED LIMIT	WEST LILAC ROAD	BONSALL	BONSALL

La Granada between Los Morros and Avenida de Acacias.
A distance of 1.53 miles. Posted 45MPH/Radar Enforced



North



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: La Granada, between Los Morros and Avenida de Acacias (a distance of 1.53 miles) LOMAS SANTA FE (Thos. Bros. 1168-B3) San Dieguito Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 45 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 45 MPH speed limit.

Existing Traffic Devices

La Granada is a striped two-lane Through Highway that varies from 32 to 36 feet wide. There is edge striping along both sides of the roadway. The road is posted 45 MPH/Radar Enforced. This roadway is classified as a Light Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>12/14</u>	<u>2/08</u>
La Granada: W/o Mimosa	9,050*	15,570*

*Two-Way Count

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
La Granada: 100' E/o Sobre los Cerros	(2014) 48.4 MPH (2008) 46.0 MPH	40-49 37-46	74.0% 69.0%

Collision Data

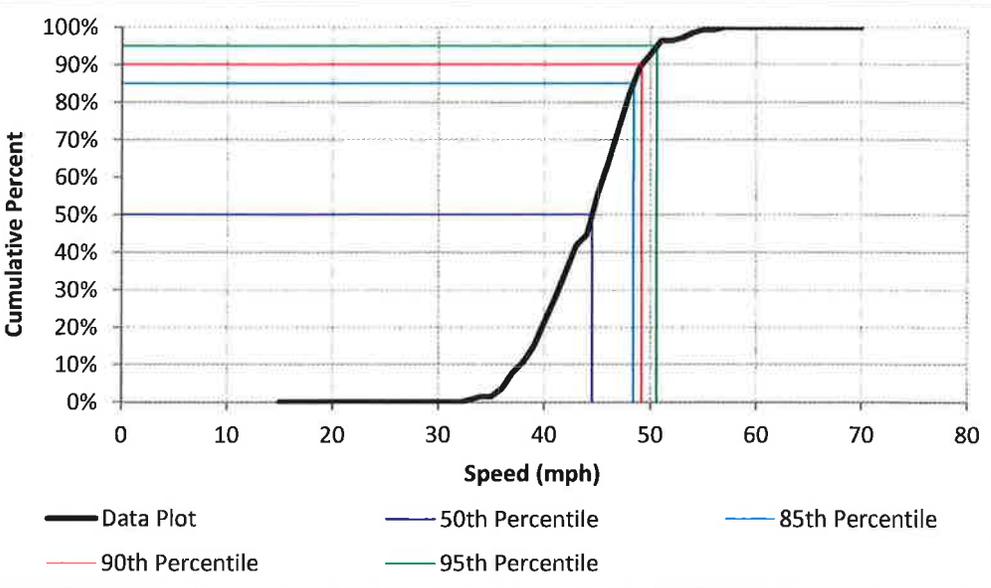
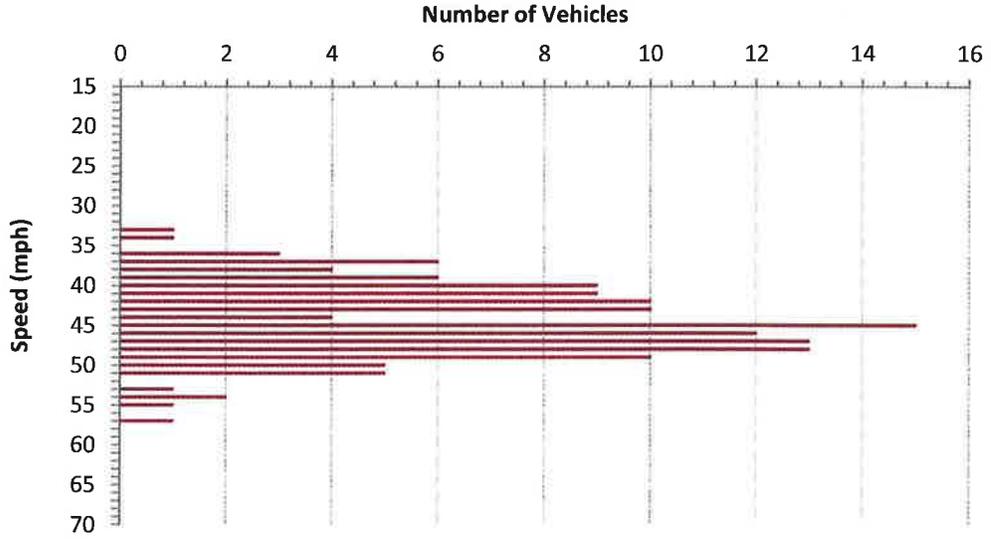
There have been 21 reported collisions, 12 of which involved injury and two that involved fatalities, along this segment in the last five year, 10 month period (1-1-09 to 10-31-14).



RADAR SPEED SURVEY SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: La Granada	From: Los Morros	To: Avenida de Acacias
Position: 100 Ft e/o Sobre los Cerros	Direction: EB/WB	
Date: 2/14/2015	Weather: clear	Project Number: 0
Time Start: 1:15 PM	Road Condition: dry	Observer: Tricia Horsman
Time End: 2:00 PM	Posted Speed: 45MPH	Calibration Test: N

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	1	0.7%
34	1	1.4%
35		
36	3	3.5%
37	6	7.8%
38	4	10.6%
39	6	14.9%
40	9	21.3%
41	9	27.7%
42	10	34.8%
43	10	41.8%
44	4	44.7%
45	15	55.3%
46	12	63.8%
47	13	73.0%
48	13	82.3%
49	10	89.4%
50	5	92.9%
51	5	96.5%
52		
53	1	97.2%
54	2	98.6%
55	1	99.3%
56		
57	1	100.0%
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	141	



DATA ANALYSIS

Average Speed	44.5	Range	33 - 57
50th Percentile	44.5	10 mph Pace	40 - 49
85th Percentile	48.4	Number in Pace	105
90th Percentile	49.2	Percent in Pace	74%
95th Percentile	50.6		



Lomas Santa Fe Drive

Linea Del Cielo S8



Paseo del Sol

Sun Valley Rd

North Ln

Highland Cove

Sun Valley Road from Lomas Santa Fe Drive to Paseo del Sol

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 Item 5-B

SUPERVISORIAL DISTRICT: 5

SUBJECT: Parking Prohibition

LOCATION: Sun Valley Road, both sides from the south line of Lomas Santa Fe Drive to Paseo del Sol, LOMAS SANTA FE (Thos. Bros. 1168-A7) San Dieguito Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Parking Prohibition Review

PROBLEM AS STATED BY REQUESTER:

Request to amend existing time limit parking on Sun Valley Road. Both sides, from the south line of Lomas Santa Fe Drive to Paseo del Sol from 8 AM to 2 PM on Friday, Saturday and Sunday, to 7 AM to 7 PM daily. "This change is not just a quality of life matter, but a safety issue, to take a proactive measure to prevent bridle trail users injury or fatalities, and is supported by all adjacent property owners that take access from this segment of Sun Valley Road."

DATA:

Existing Traffic Devices

Sun Valley Road from the south line of Lomas Santa Fe Drive to Paseo del Sol measures 2,150 ft. in length. It is a two-lane striped roadway and measures 32 feet wide. The road is posted 40 MPH and is unclassified on the County General Plan Mobility Element Network.

Collision Data

There has been 1 reported collision along this segment of roadway in a five year, ten month period (1-1-09 to 10-31-14).



**West Lilac Road from Camino del Rey to Old Hwy 395.
A distance of 4.4 miles.**

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 **Item 5-C**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Speed Limit

LOCATION: West Lilac Road from Camino Del Rey northeasterly to Old Highway 395 (a distance of 4.4 miles), BONSALL (Thos. Bros. 1048-G7)

INITIATED BY: DPW Traffic Engineering

REQUEST: Speed Limit Review

PROBLEM AS STATED BY REQUESTER:

West Lilac Road from Camino Del Norte northeasterly to Old Highway 395 is unposted. Preliminary review of prevailing speeds and roadway conditions could support a formal speed limit posting.

DATA:

Existing Traffic Devices

West Lilac Road is a striped two-lane roadway that varies from 26 to 40 feet wide. There is a seven ton weight limitation along this entire segment. There is a short segment with a two way left turn separating both directions of travel. The road is classified as a Light Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>10/14</u>	<u>4/02</u>
West Lilac Road:		
W/o Old Hwy 395	2,125 WBT	1,610*
E/o Camino Del Cielo	2,330*	1,890*

*Two-way count

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
West Lilac Road:			
300' W/o Via Ararat Drive	(2015) 47.9 MPH	39-48	64.0%
	(2002) 44.3 MPH	37-46	86.6%
200' W/o Camino Del Cielo	(2015) 46.7 MPH	37-46	69.0%
	(2002) 48.8 MPH	39-48	70.7%

Collision Data

There have been 21 reported collisions along this segment of roadway, 9 involved injuries, in a five year, ten month period (1-1-09 to 10-31-14).



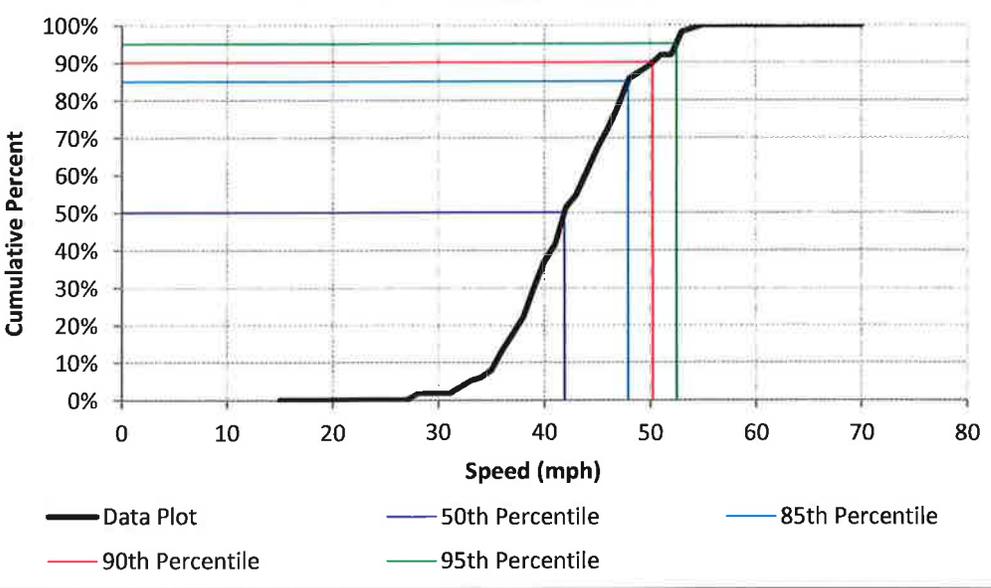
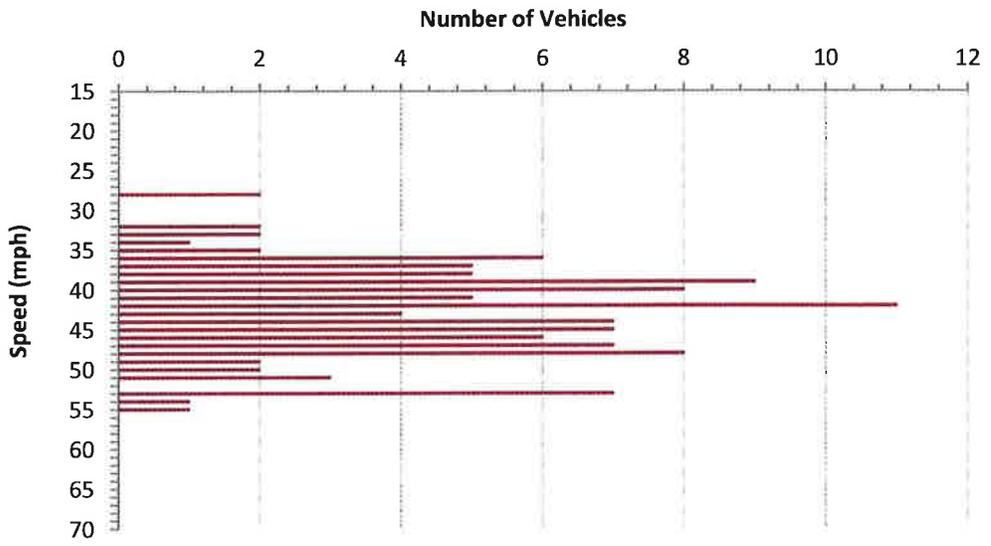
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: West Lilac Road	From: Camino del Rey	To: Old Highway 395
Position: 300 ft W/o Via Ararat	Direction: EB/WB	

Date: 2/24/2015	Weather: clear	Project Number: 0
Time Start: 9:55 AM	Road Condition: dry	Observer: Tricia Horsman
Time End: 11:40 AM	Posted Speed: 55MPH	Calibration Test: N

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28	2	1.8%
29		
30		
31		
32	2	3.5%
33	2	5.3%
34	1	6.2%
35	2	8.0%
36	6	13.3%
37	5	17.7%
38	5	22.1%
39	9	30.1%
40	8	37.2%
41	5	41.6%
42	11	51.3%
43	4	54.9%
44	7	61.1%
45	7	67.3%
46	6	72.6%
47	7	78.8%
48	8	85.8%
49	2	87.6%
50	2	89.4%
51	3	92.0%
52		
53	7	98.2%
54	1	99.1%
55	1	100.0%
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	113	



DATA ANALYSIS

Average Speed	42.8	Range	28 - 55
50th Percentile	41.9	10 mph Pace	39 - 48
85th Percentile	47.9	Number in Pace	72
90th Percentile	50.2	Percent in Pace	64%
95th Percentile	52.5		



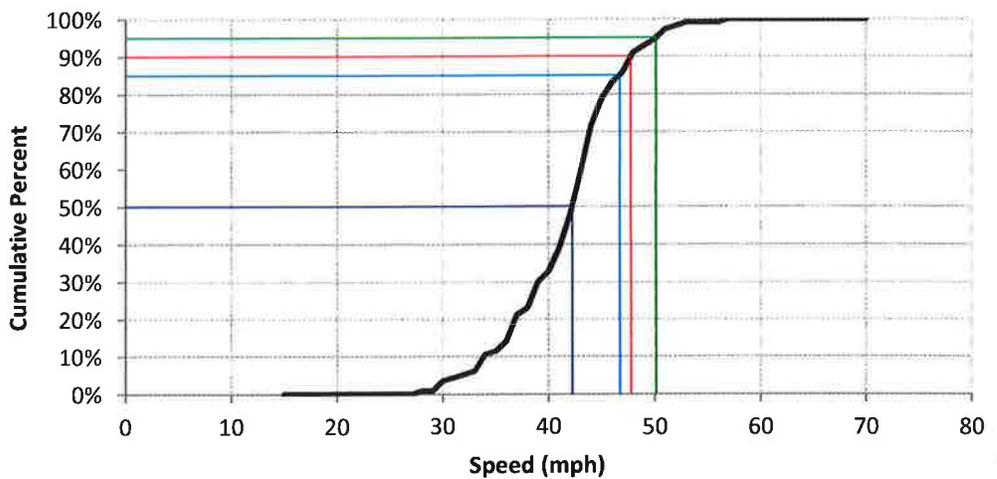
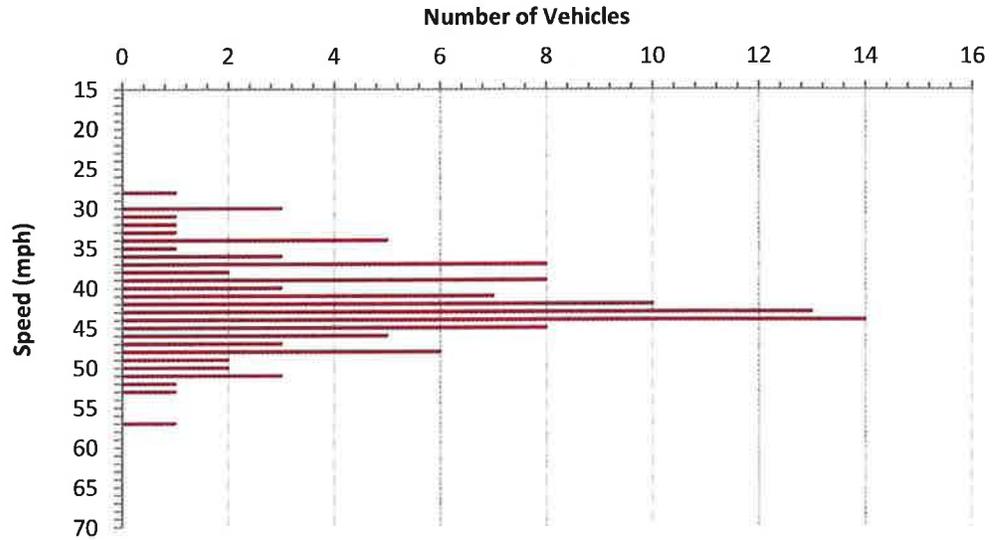
RADAR SPEED SURVEY

SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: West Lilac Road	From: Camino del Rey	To: Old Highway 395
Position: 200 ft W/o Camino del Cielo	Direction: EB/WB	

Date: 2/24/2015	Weather: clear	Project Number: 0
Time Start: 12:00 PM	Road Condition: dry	Observer: Tricia Horsman
Time End: 1:15 PM	Posted Speed: 55MPH	Calibration Test: N

Speed (mph)	Num. Veh.	Cum. Pct.
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28	1	0.9%
29		
30	3	3.5%
31	1	4.4%
32	1	5.3%
33	1	6.2%
34	5	10.6%
35	1	11.5%
36	3	14.2%
37	8	21.2%
38	2	23.0%
39	8	30.1%
40	3	32.7%
41	7	38.9%
42	10	47.8%
43	13	59.3%
44	14	71.7%
45	8	78.8%
46	5	83.2%
47	3	85.8%
48	6	91.2%
49	2	92.9%
50	2	94.7%
51	3	97.3%
52	1	98.2%
53	1	99.1%
54		
55		
56		
57	1	100.0%
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	113	



— Data Plot
 — 50th Percentile
 — 85th Percentile
— 90th Percentile
 — 95th Percentile

DATA ANALYSIS

Average Speed	42.0	Range	28 - 57
50th Percentile	42.2	10 mph Pace	37 - 46
85th Percentile	46.7	Number in Pace	78
90th Percentile	47.8	Percent in Pace	69%
95th Percentile	50.1		