

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

October 16, 2015

TO: Community Planning/Sponsor Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

Attached is the tentative agenda for the October 23, 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 Monday, October 19, 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

OCTOBER 23, 2015 ~ 9:00 AM

5510 Overland Ave, Room 271

San Diego CA, 92123

AGENDA

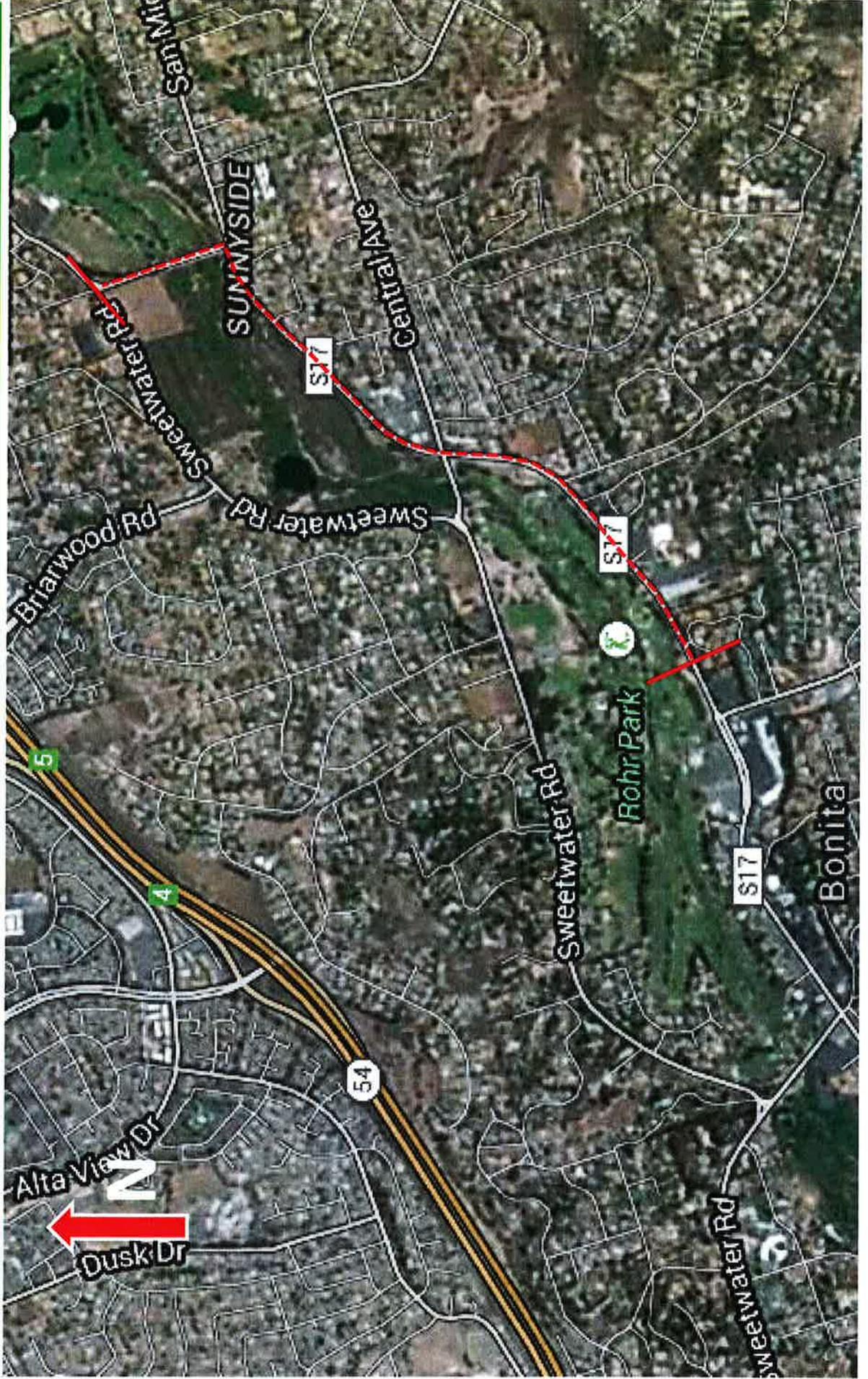
- I. Call to Order / Roll Call**
- II. Pledge of Allegiance**
- III. Approval of Minutes 6-12-15 and 7-24-15**
- IV. Items for Review:**

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 1</u>			
1-A. RADAR RECERTIFICATION	BONITA ROAD	BONITA	SWEETWATER
1-B. RADAR RECERTIFICATION	SWEETWATER ROAD	BONITA	SWEETWATER
<u>SUPERVISORIAL DISTRICT 2</u>			
2-A. RADAR RECERTIFICATION	VISTA RAMONA	RAMONA	RAMONA
2-B. SPEED LIMIT	GRAND AVENUE	SPRING VALLEY	SPRING VALLEY
2-C. INTERSECTION REVIEW	KEMPTON ST @ SAN FRANCISCO ST	SPRING VALLEY	SPRING VALLEY
<u>SUPERVISORIAL DISTRICT 5</u>			
5-A. RADAR RECERTIFICATION	VESPER ROAD	VALLEY CENTER	VALLEY CENTER
5-B. RADAR RECERTIFICATION	OLD CASTLE ROAD	ESCONDIDO	VALLEY CENTER
5-C. RADAR CERTIFICATION	OLD CASTLE ROAD	ESCONDIDO	VALLEY CENTER
5-D. INTERSECTION REVIEW	FLOWERWOOD LANE	FALLBROOK	FALLBROOK
5-E. SPEED LIMIT	FLOWERWOOD LANE	FALLBROOK	FALLBROOK

1-A Radar Recertification Bonita Road:

from the Chula Vista City Limit to Sweetwater Road

1.4 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 1-A**

SUPERVISORIAL DISTRICT: 1

SUBJECT: Radar Recertification

LOCATION: Bonita Road from the Chula Vista City Limit (near Bonita Christian Center Drive) easterly to Sweetwater Road, (a distance of 1.40 miles) BONITA (Thos. Bros. 1310-J2) Sweetwater Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 45 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Bonita Road is posted 45 MPH and is radar enforced. Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 45 MPH speed limit.

Existing Traffic Devices

Bonita Road is a striped Through Highway. It measures from 36 to 84 feet wide with differing roadway characteristics, from a two-lane roadway to a multi-lane with a painted island separating both directions of travel. There are bikes lanes along both sides of the road. The road is posted 45 MPH and is 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>04/14</u>	<u>04/09</u>
Bonita Road: W/o Frisbie St	9,970	9,610

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Bonita Road: @ Frisbie Street	(2015) 46.7 MPH (2009) 47.0 MPH	35-44 38-47	71.0% 69.0%

Collision Data

There have been six reported collisions, two of which involved injuries along this segment in the last five year, one month period (1-1-10 to 2-28-15).

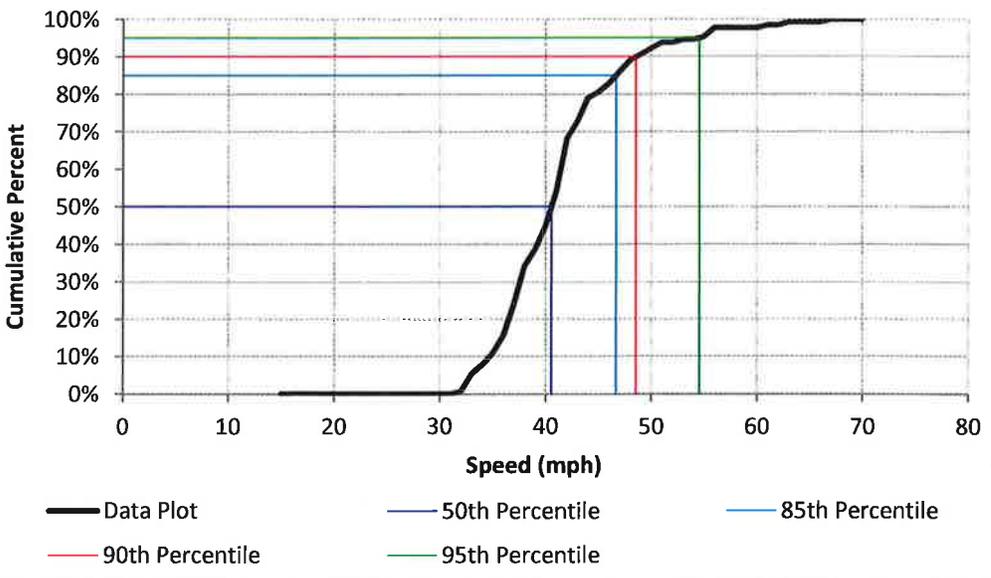
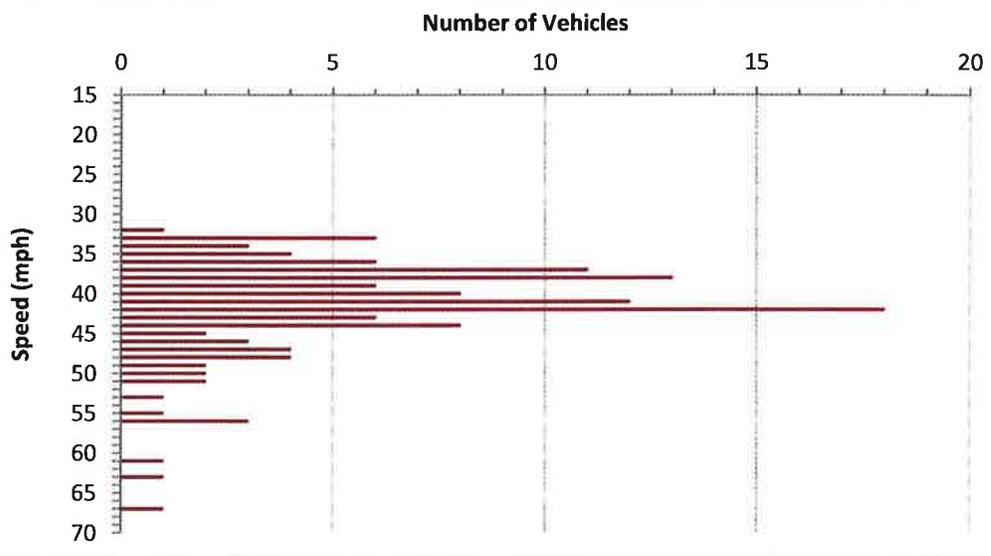


RADAR SPEED SURVEY SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name: Bonita Road	From: Christian Center	To: Sweetwater Road
Position: at Frisbee Street		Direction: EB/WB

Date: 10/7/2015	Weather: clear	Project Number: 0
Time Start: 10:20 AM	Road Condition: dry	Observer: Marie Venable
Time End: 11:20 AM	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	1	0.8%
33	6	5.4%
34	3	7.8%
35	4	10.9%
36	6	15.5%
37	11	24.0%
38	13	34.1%
39	6	38.8%
40	8	45.0%
41	12	54.3%
42	18	68.2%
43	6	72.9%
44	8	79.1%
45	2	80.6%
46	3	82.9%
47	4	86.0%
48	4	89.1%
49	2	90.7%
50	2	92.2%
51	2	93.8%
52		
53	1	94.6%
54		
55	1	95.3%
56	3	97.7%
57		
58		
59		
60		
61	1	98.4%
62		
63	1	99.2%
64		
65		
66		
67	1	100.0%
68		
69		
70		
Total	129	

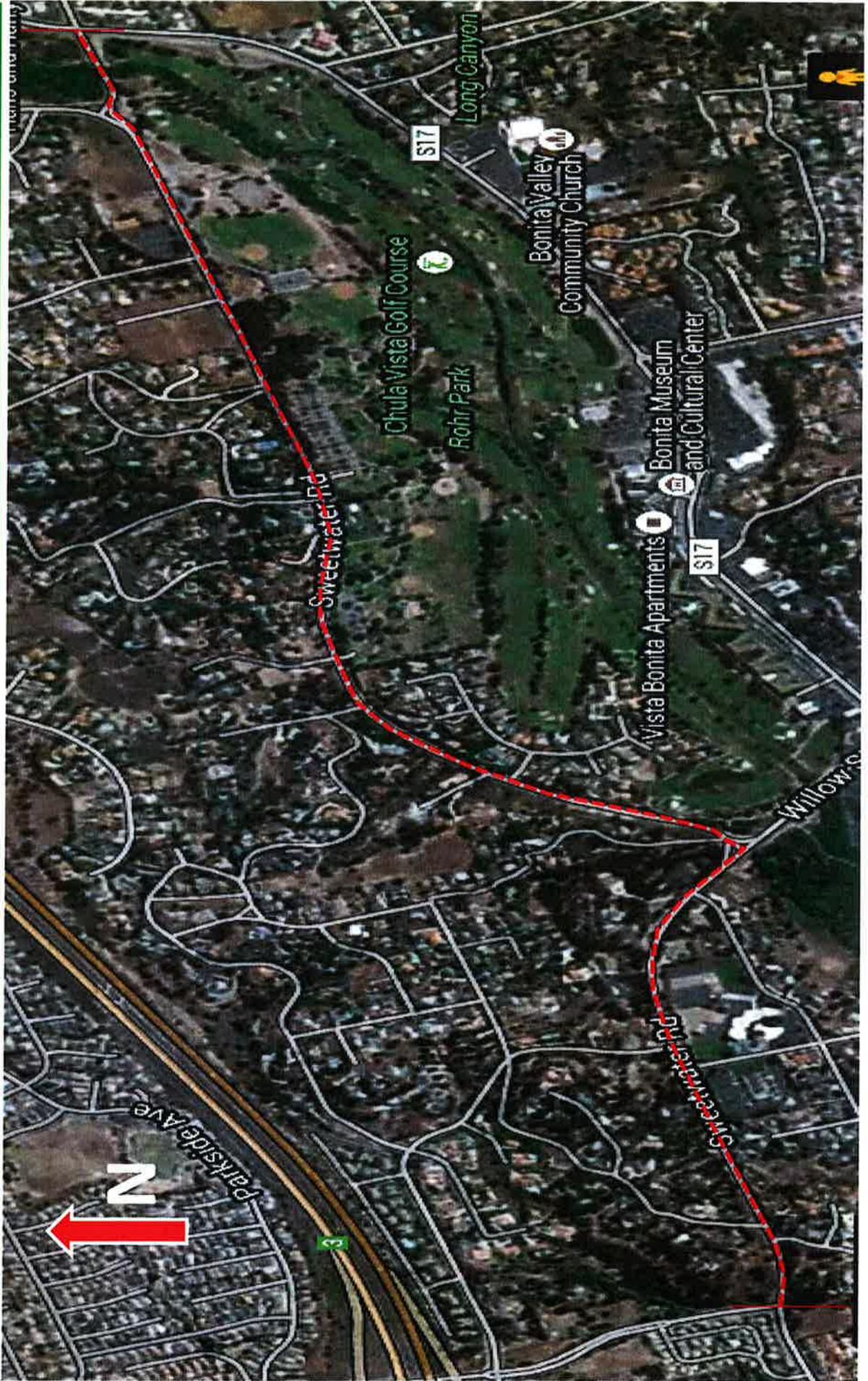


DATA ANALYSIS			
Average Speed	41.7	Range	32 - 67
50th Percentile	40.5	10 mph Pace	35 - 44
85th Percentile	46.7	Number in Pace	92
90th Percentile	48.6	Percent in Pace	71%
95th Percentile	54.5		

1-B Radar Recertification Sweetwater Road:

Between Plaza Bonita Center Way and Central Avenue

2.1 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 1-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Sweetwater Road between Central Avenue and Plaza Bonita Center Way (a distance of 2.10 miles) BONITA (Thos. Bros. 1310-E3) Sweetwater 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

Sweetwater Road is a striped two-lane Through Highway that measures from 38 feet to 57 feet wide. There is edge striping on both sides of the roadway. There is a "No Stopping/Tow-Away Zone in the vicinity of Rohr Park. The road is posted 45 MPH/Radar Enforced. This roadway is classified as a Community Collector/Light Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>8/15</u>	<u>4/09</u>		
Sweetwater Road:				
W/o Valley Vista Wy	15,690	17,130		
E/o Willow St	7,505	8,110		
	85th	10 MPH	% in	
<u>Spot Speed Data</u>	<u>Percentile</u>	<u>Pace</u>	<u>Pace</u>	
Sweetwater Road:				
1,600' E/o Willow St	(2015) 45.0 MPH	35-44	73.0%	
	(2009) 47.2 MPH	39-48	77.7%	
700' W/o Valley Vista Wy	(2015) 45.0 MPH	36-45	75.0%	
	(2009) 49.0 MPH	38-47	66.0%	

Collision Data

There have been five reported collisions, one of which involved injury along this segment in the last 5 year, 1 month reporting period (1-1-10 to 2-28-15).

Spot Speed Study

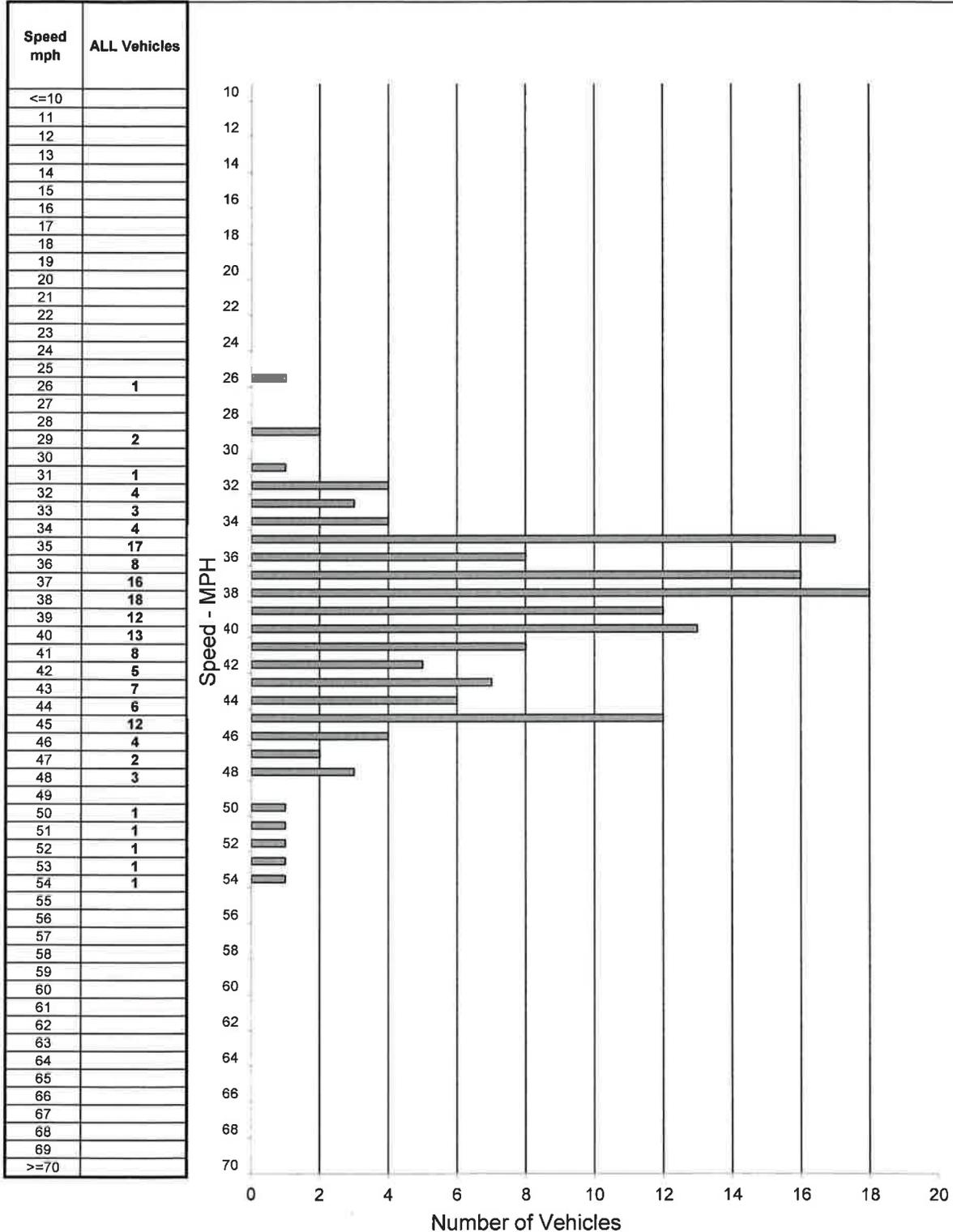
Prepared by: National Data & Surveying Services

City of Bonita

DATE: 8/13/2015
TIME: 09:00-11:00

Location: Sweetwater Rd 1600' e/o Willow St
Posted Speed: 45 MPH Clear/Dry Project #: 15-4244-002

Eastbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	151	26 - 54	39 mph	45 mph	35 - 44	110	73%	9% / 15	18% / 26

Spot Speed Study

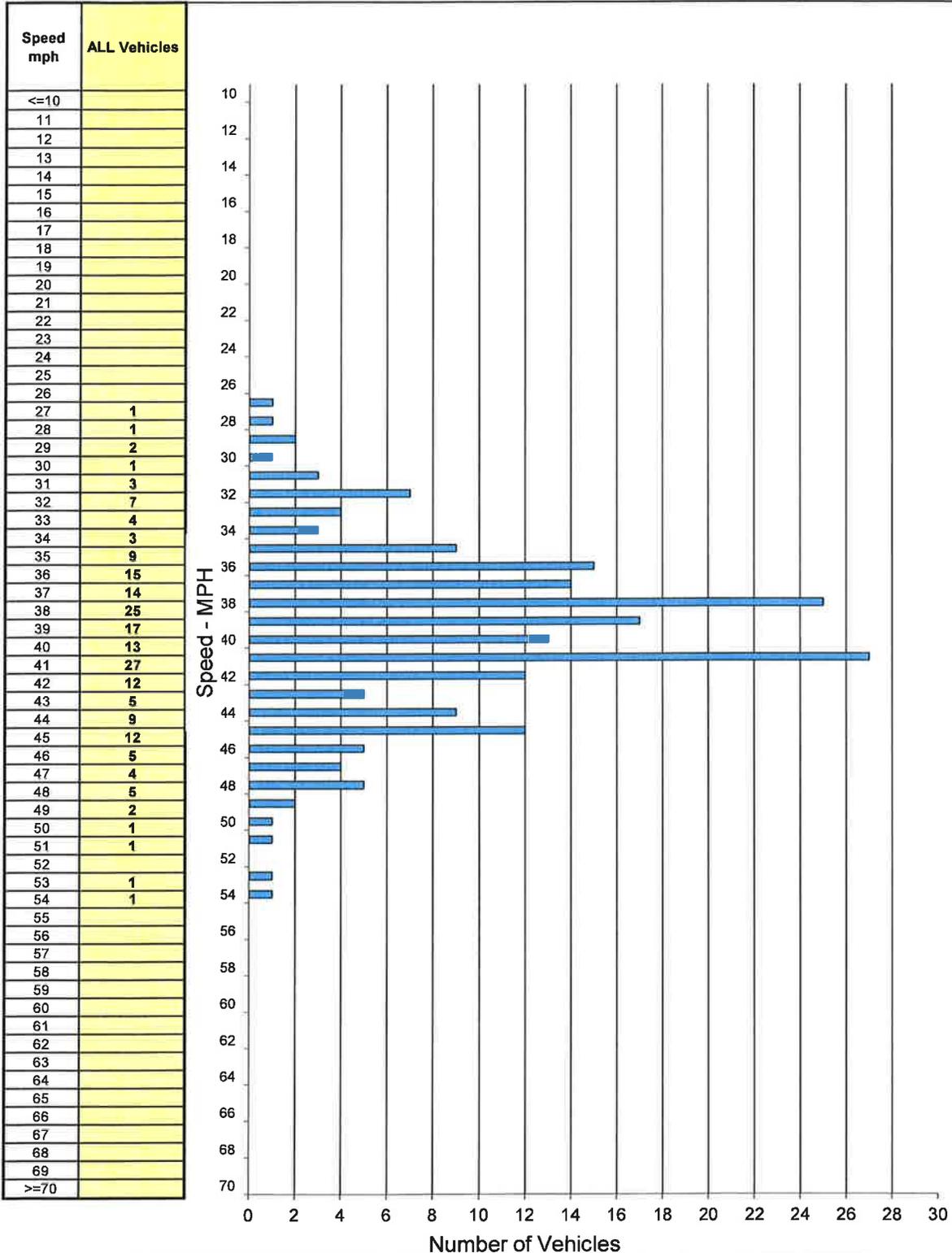
Prepared by: National Data & Surveying Services

City of Bonita

DATE: 8/13/2015
TIME: 11:25-13:25

Location: Sweetwater Rd 700' w/o Valley Vista Wy
Posted Speed: 45 MPH Clear/Dry Project #: 15-4244-001

Eastbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	200	27 - 54	39 mph	45 mph	36 - 45	149	75%	15% / 31	10% / 20

2-A Radar Certification on Vista Ramona Road:

from Old Julian Highway to a point 1,000 feet north of Rutherford Road

1.55 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Vista Ramona Road from Old Julian Highway to a point 1,000 feet north of Rutherford Road (a distance of 1.55 miles) RAMONA (Thos. Guide 1153-C7) Ramona Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 50 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 50 MPH speed limit.

Existing Traffic Devices

Vista Ramona Road is a striped two-lane Through Highway that measures from 23 feet to 40 feet wide. There is edge striping on both sides of the roadway. The road is posted 50 MPH/Radar Enforced. This roadway is classified as a Community Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>		<u>4/15</u>	<u>8/02</u>	
Vista Ramona Road:				
S/o Old Julian Highway		4,800	3,670	
<u>Spot Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Vista Ramona Road:				
400' W/o Arena Way	(2015)	49.0 MPH	40-49	75.0%
	(2009)	51.0 MPH	40-49	51.0%
400' W/o Oak Ridge Ln	(2015)	48.0 MPH	40-49	76.0%
	(2009)	49.0 MPH	38-47	66.0%

Collision Data

There have been 21 reported collisions, seven of which involved injury along this segment in the last 5 year, 1 month reporting period (1-1-10 to 2-28-15).

Spot Speed Study

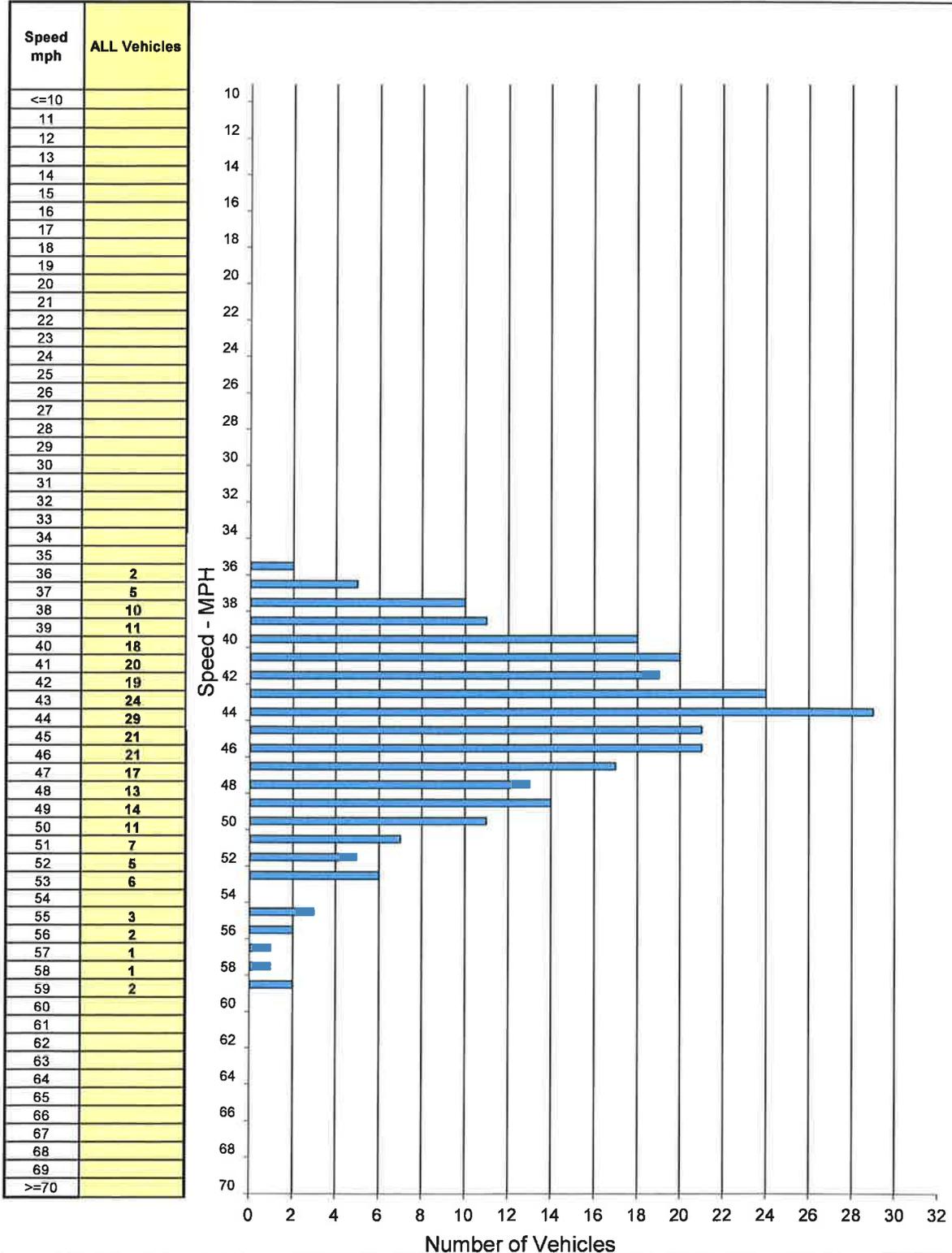
Prepared by: National Data & Surveying Services

City of Ramona

DATE: 8/13/2015
TIME: 11:15-13:15

Location: Vista Ramona Rd 400' w/o Arena Way
Posted Speed: 45 MPH Clear/Dry Project #: 15-4239-002

Eastbound & Westbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	262	36 - 59	44 mph	49 mph	40 - 49	196	75%	10% / 28	15% / 38

Spot Speed Study

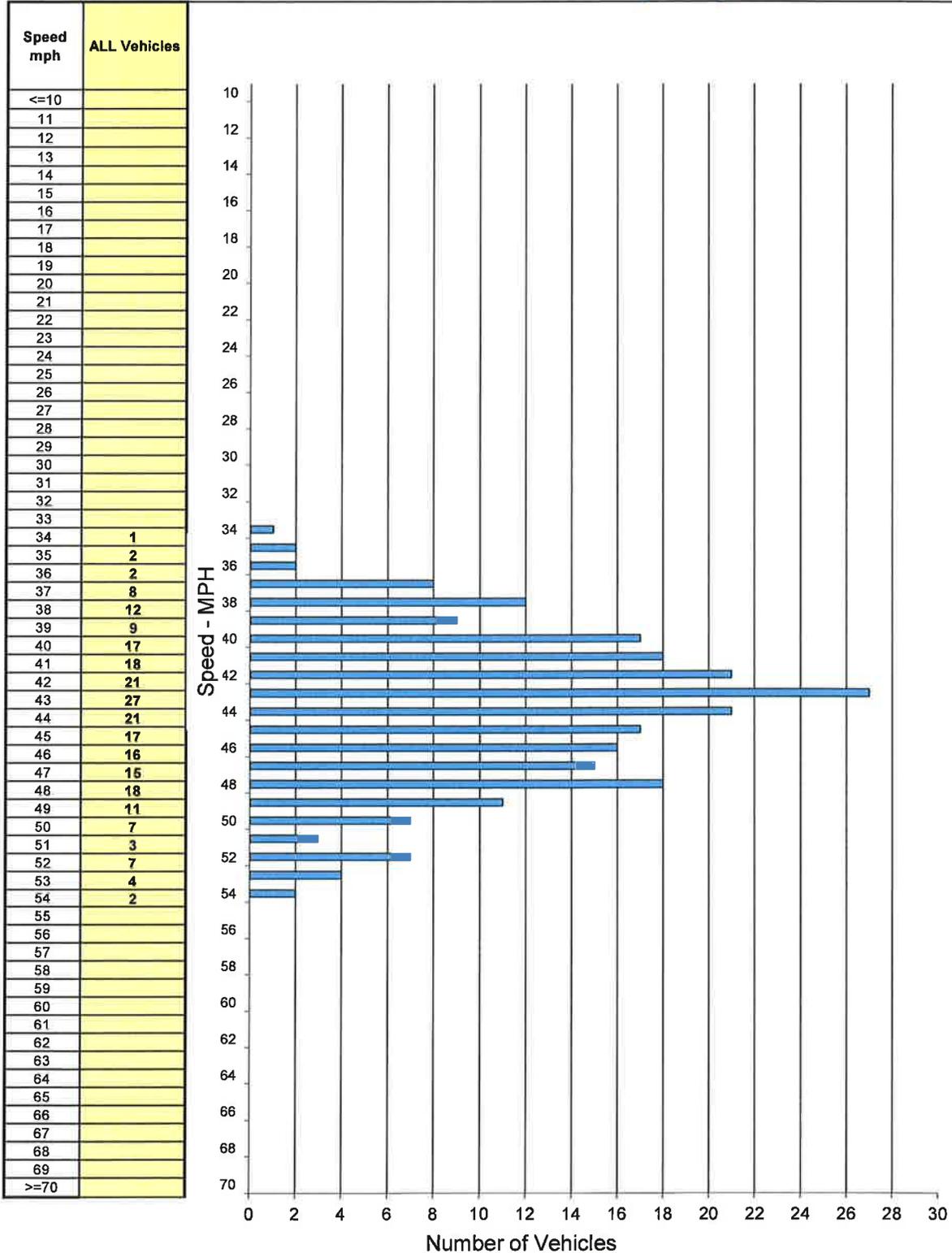
Prepared by: National Data & Surveying Services

City of Ramona

DATE: 8/13/2015
TIME: 09:00-11:00

Location: Vista Ramona Rd 400' w/o Oak Ridge Ln
Posted Speed: 45 MPH Clear/Dry Project #: 15-4239-001

Eastbound & Westbound Spot Speeds

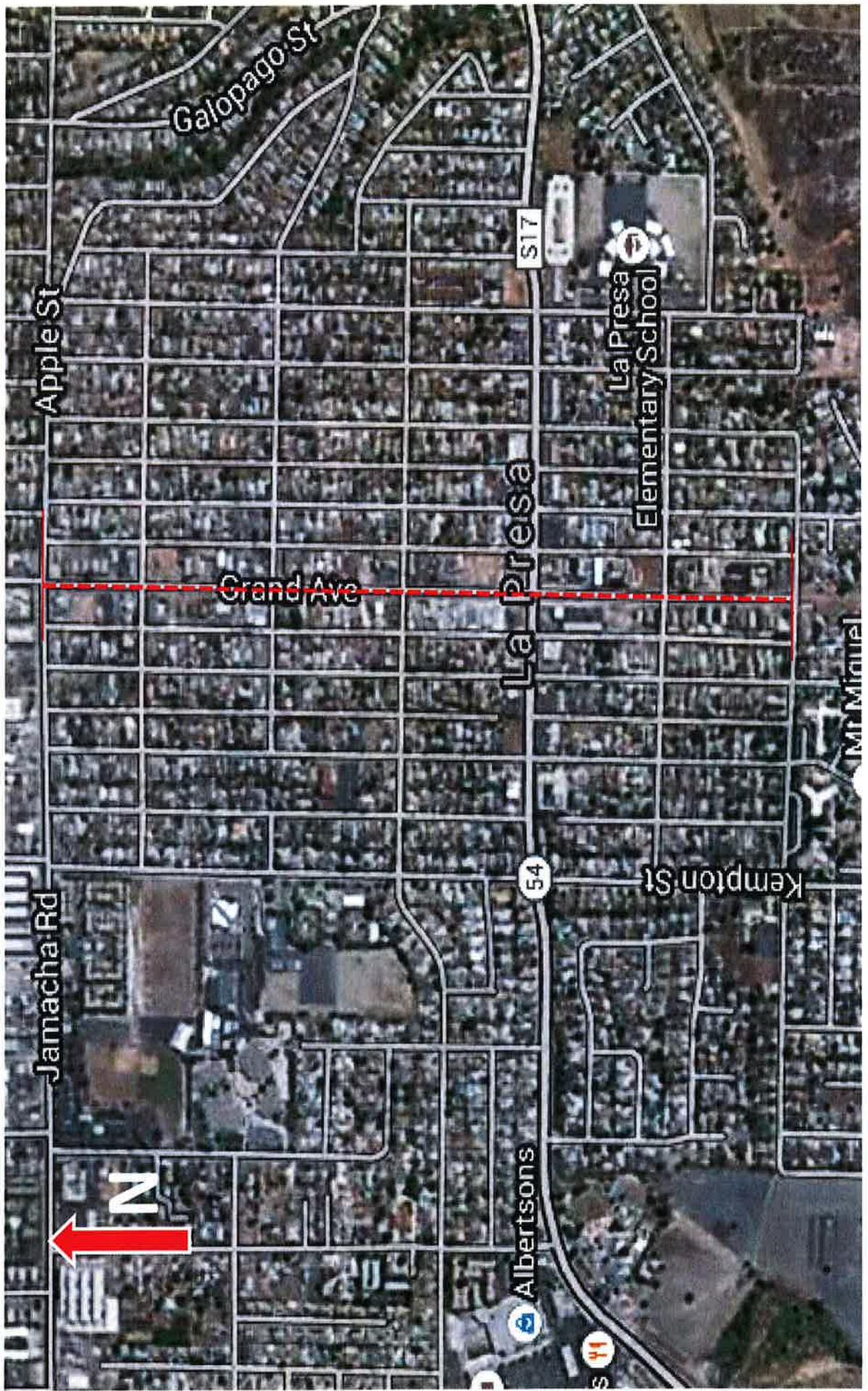


SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	238	34 - 54	44 mph	48 mph	40 - 49	181	76%	14% / 34	10% / 23

2-B Radar Certification on Grand Avenue:

From Jamacha Road southerly to San Carlos Street

0.7 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 2-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Grand Avenue from Jamacha Road, southerly to San Carlos Street (a distance of 0.7 miles) SPRING VALLEY (Thos. Guide 1291-B3) Spring Valley Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Certification of the Existing 35 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar certification for the existing 35 MPH speed limit.

Existing Traffic Devices

Grand Avenue is a striped two-lane roadway that measures from 48 feet wide. There is a parking lane and bike lane on both sides of the roadway and a painted center turning land. The road is posted 35 MPH. This roadway is classified as a Light Collector on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes **8/15**

Grand Avenue: 3,820

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

Grand Avenue:				
100 ft N/o San Francisco St (2015)	40.0 MPH	29-38	77.0%	
100 ft N/o San Diego St (2015)	37.0 MPH	29-38	86.0%	

Collision Data

There have been 27 reported collisions, 11 of which involved injury along this segment in the last 5 year, 1 month reporting period (1-1-10 to 2-28-15).

Spot Speed Study

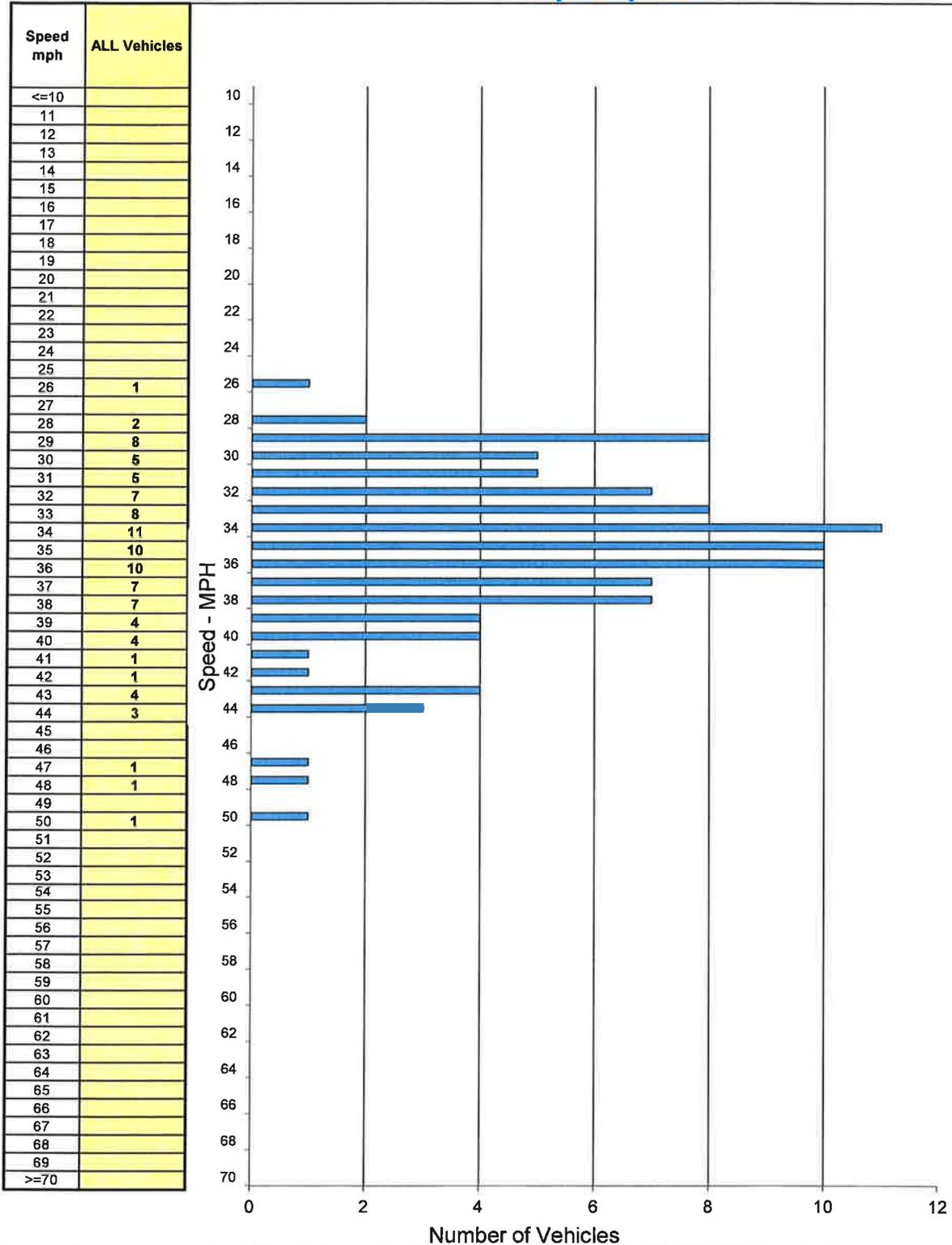
Prepared by: National Data & Surveying Services

City of Spring Valley

DATE: 9/25/2015
TIME: 09:00-11:00

Location: Grand Ave 300' n/o San Francisco St
Posted Speed: 35 MPH Clear/Dry Project #: 15-4287-001

Northbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	101	26 - 50	35 mph	40 mph	29 - 38	78	77%	2% / 3	20% / 20

Spot Speed Study

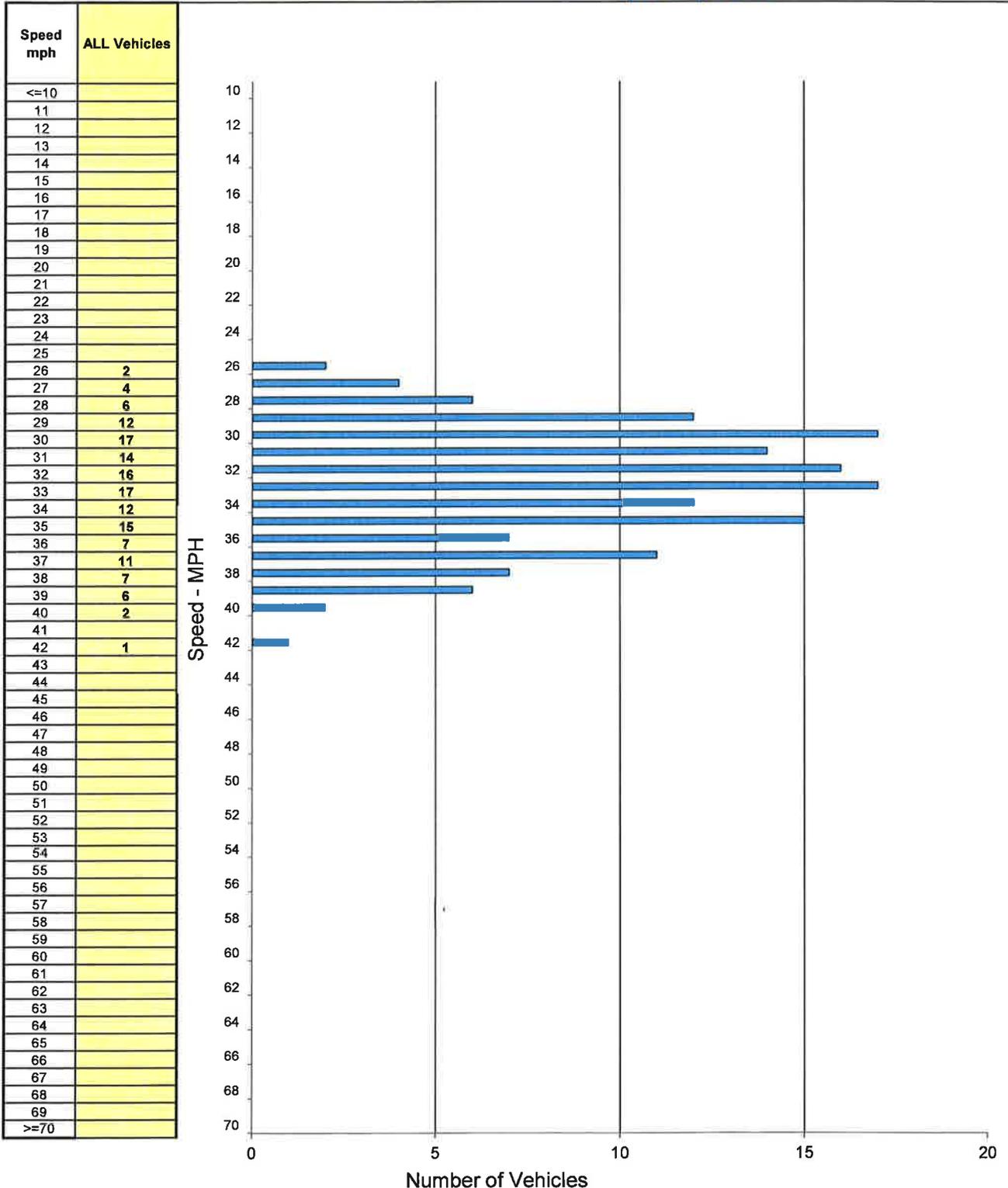
Prepared by: National Data & Surveying Services

City of Spring Valley

DATE: 9/25/2015
TIME: 11:15-13:15

Location: Grand Ave 100' n/o San Diego St
Posted Speed: 35 MPH Clear/Dry Project #: 15-4287-002

Northbound & Southbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	149	26 - 42	33 mph	37 mph	29 - 38	128	86%	8% / 12	7% / 9

2-C Intersection Review:

Kempton Street @ San Francisco Street



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 2-C**

SUPERVISORIAL DISTRICT: 2

SUBJECT: All-Way Stop

LOCATION: Kempton Street @ San Francisco Street SPRING VALLEY (Thos. Guide 1291-B3) Spring Valley Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Intersection Review

PROBLEM AS STATED BY REQUESTER:

Due to traffic patterns along Kempton Street, please review the intersection of Kempton Street and San Francisco Street for appropriateness of an all-way stop control installation.

Existing Traffic Devices

Kempton Street is a striped two-lane roadway that intersects San Francisco Street/Orville Street and runs north/south and measures 24 feet wide. It is posted 25 MPH, has existing overhead school pedestrian warning signs and flashers, marked yellow crosswalks and speed humps approaching the intersection. This roadway is unclassified on the County General Plan Mobility Element Network.

San Francisco Street/Orville Street are stop controlled with limit lines and pavement legends in place. Both are striped two-lane roadways that measure 24 feet wide. Both roadways are posted 25 MPH. This roadway is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes

09/15

Kempton Street:

S/o San Francisco Street	735 NB
N/o San Francisco Street	1,300 SB

San Francisco Street:

W/o Kempton Street	1,465 EB
E/o Kempton Street	470 WB

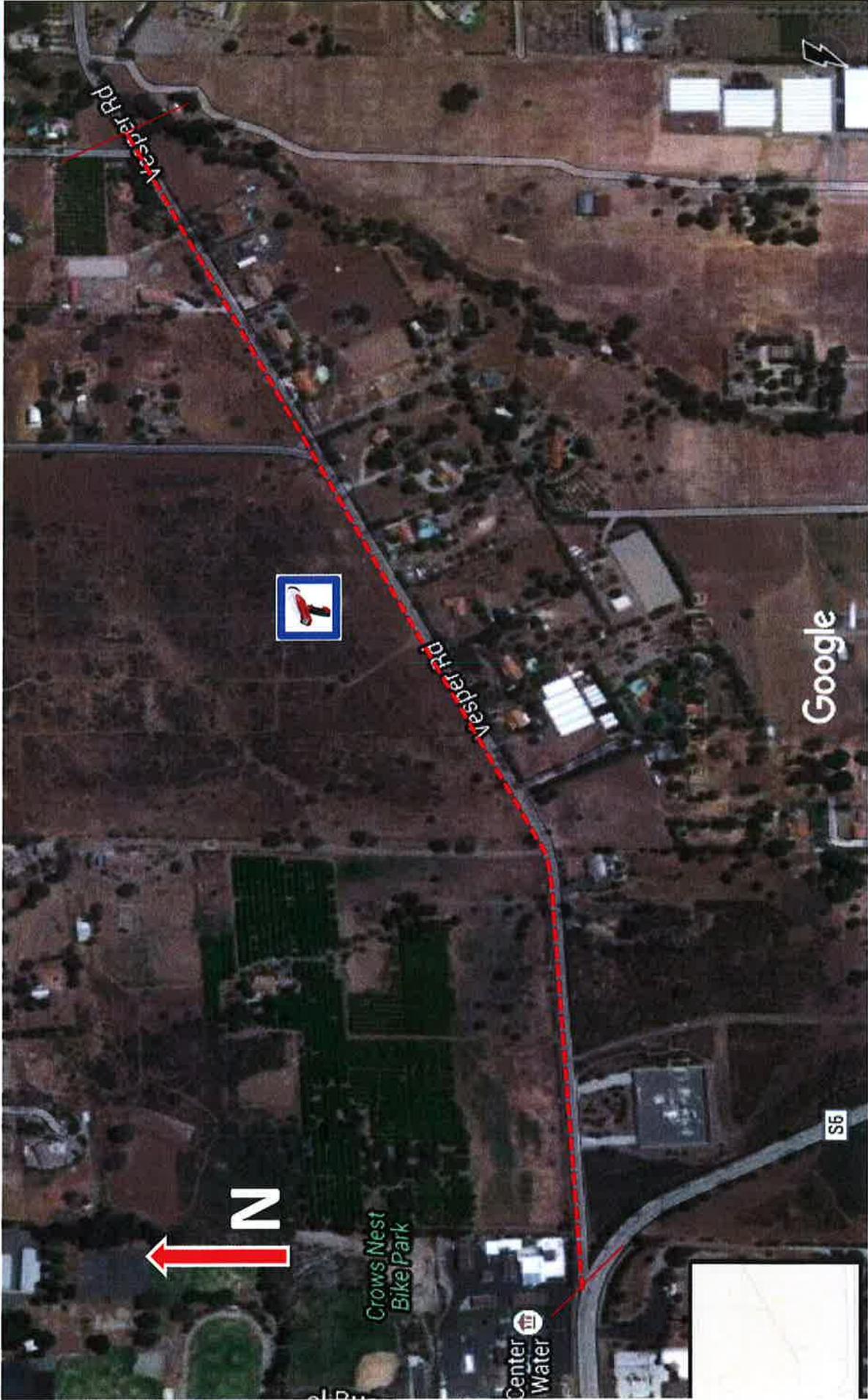
Collision Data

There have been four reported collisions at this intersection. Three of them involved injury and one of the three injury related collisions involved a pedestrian, in the last five years, one month (01-01-10 to 02-28-15).

5-A Radar Recertification Vesper Road:

From Valley Center Road easterly 3,500 feet.

0.66 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 5-A**
SUPERVISORIAL DISTRICT: 5
SUBJECT: Radar Recertification
LOCATION: Vesper Road from Valley Center Road easterly 3,500 feet (a distance of 0.66 miles) VALLEY CENTER (Thos. Bros. 1190 H-1) Valley Center Community Planning Group
INITIATED BY: DPW Traffic Engineering
REQUEST: Radar Recertification of the Existing 50 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 50 MPH speed limit.

Existing Traffic Devices

Vesper Road is a striped two-lane roadway that varies from 26 feet to 31 feet wide. The road is posted 50 MPH/Radar Enforced. This roadway is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>7/15</u>	<u>4/02</u>		
Vesper Road: E/o Valley Center Rd	1,700	1,120		
<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>	
Vesper Road: 2,450' E/o Valley Center Rd (2015)	52.0 MPH	40-49	65.0%	
(2009)	52.0 MPH	42-51	66.0%	

Collision Data

There have been 6 reported collisions, 3 of which involved injury along this segment, in the last five year one month period (1-1-10 to 2-28-15).

Spot Speed Study

Prepared by: National Data & Surveying Services

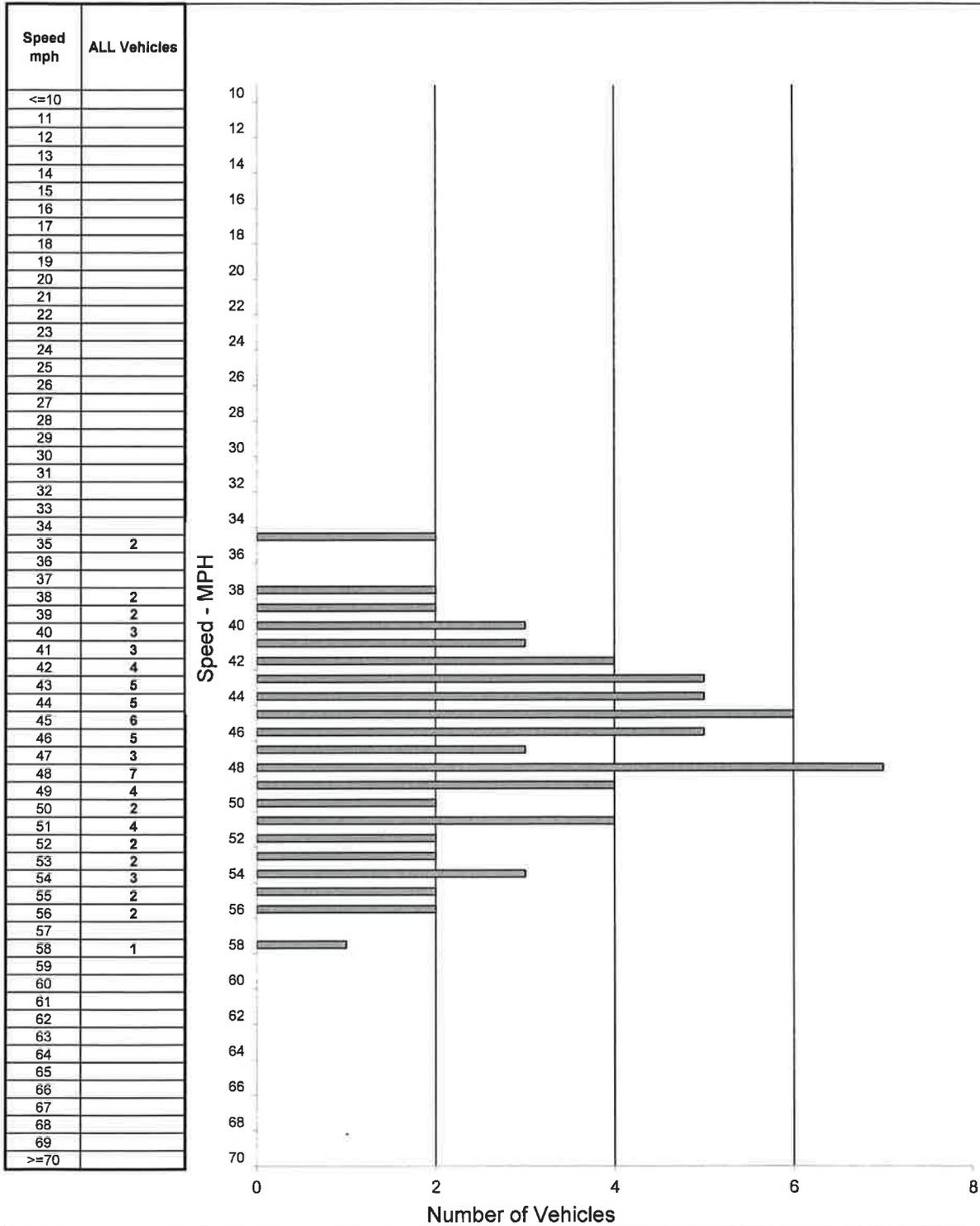
City of Valley Center

DATE: 8/18/2015
TIME: 09:00-11:00

Location: Vesper Rd 2450' e/o Valley Center Rd
Posted Speed: 50 MPH Clear/Dry

Project #: 15-4248-003

Eastbound Spot Speeds

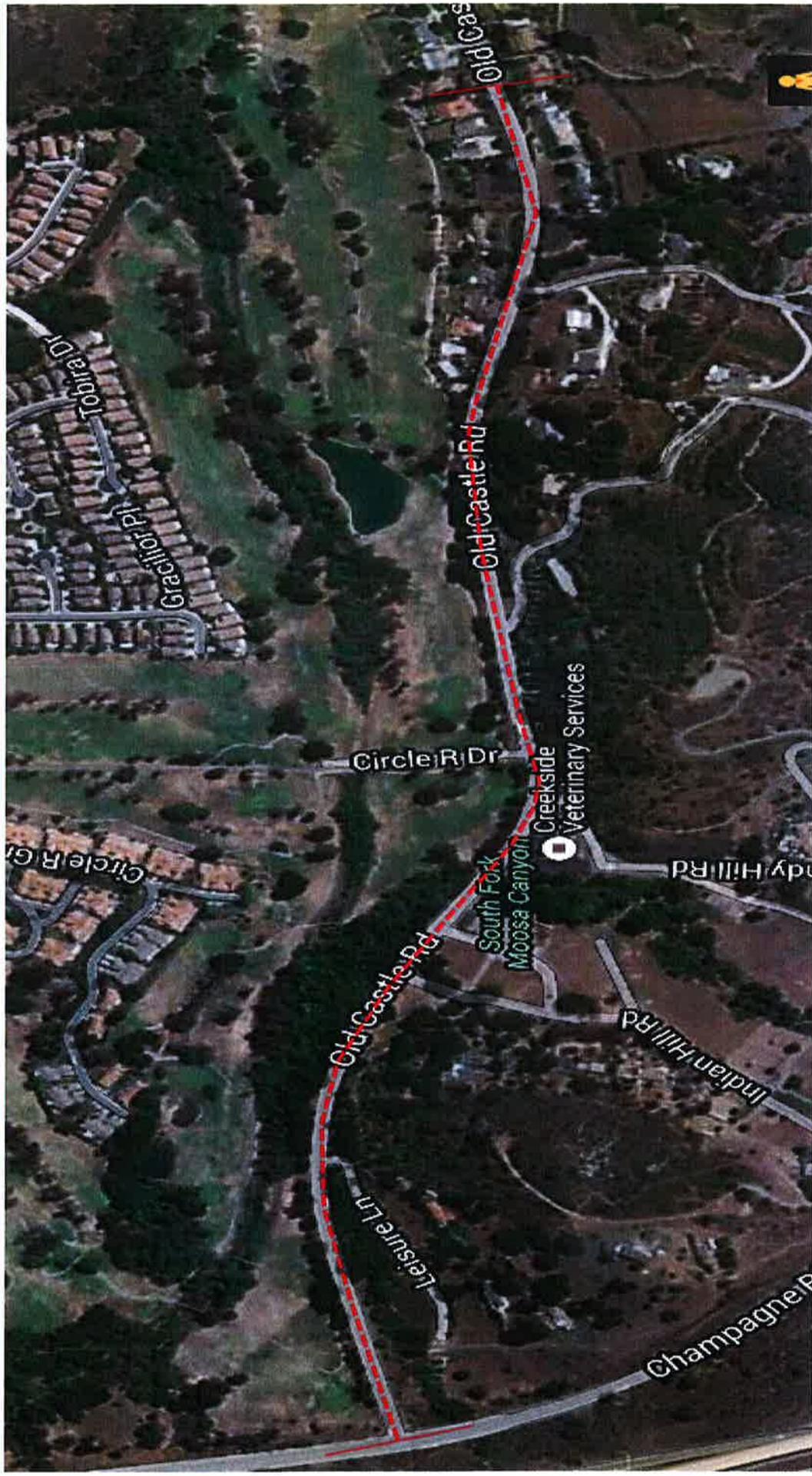


SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	69	35 - 58	46 mph	52 mph	40 - 49	45	65%	8% / 6	27% / 18

5-B Speed Limit 5-C Radar Recertification:

Old

Old Castle Road from 3400 feet E/o Champagne Blvd easterly 550 feet E/o M.P. 6
Old Castle Road from Champagne Blvd easterly 3,400 feet



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 5-B**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Old Castle Road from a point 3,400 feet east of the east line of Champagne Boulevard easterly to a point 550 feet east of Mile Post 6 (a distance of 0.6 miles) ESCONDIDO (Thos. Bros. 1069 B-6)

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 could support radar recertification for the existing 45 MPH speed limit.

Existing Traffic Devices

Old Castle Road is a striped two-lane roadway that varies from 26 feet to 41 feet wide. There is edge striping both sides of the roadway. The “traffic calming area” is identified by flashing yellow beacons and special identifying signs. 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>7/15</u>	<u>5/04</u>		
Old Castle Road E/o Old Castle Place		8,100		
150 ft E/o Costalota Rd	7,130			
	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>	
<u>Spot Speed Data</u>				
Old Castle Road: 400 ft W/o Costalota Rd	(2015) 53.0 MPH (2008) 44.0 MPH	44-53 36-45	72.0% 66.0%	

Collision Data

There have been 7 reported collisions, 3 of which involved injury along this segment, in the last five year one month period (1-1-10 to 2-28-15).

Spot Speed Study

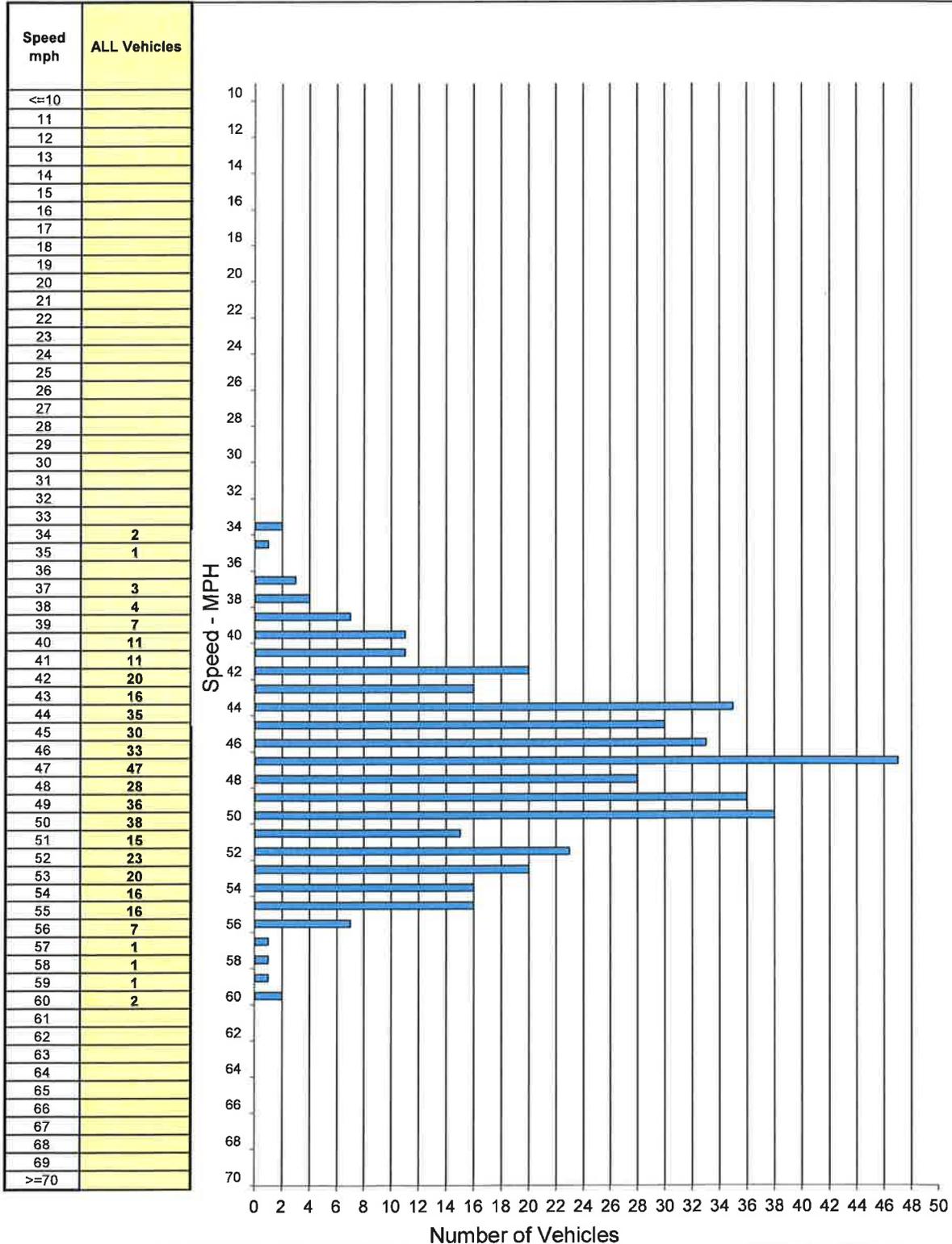
Prepared by: National Data & Surveying Services

City of Valley Center

DATE: 11/7/2014
TIME: 11:30-13:30

Location: Old Castle Rd 400' w/o Costalota Rd
Posted Speed: 50 MPH Clear/Dry Project #: 14-4262-003

Eastbound & Westbound Spot Speeds



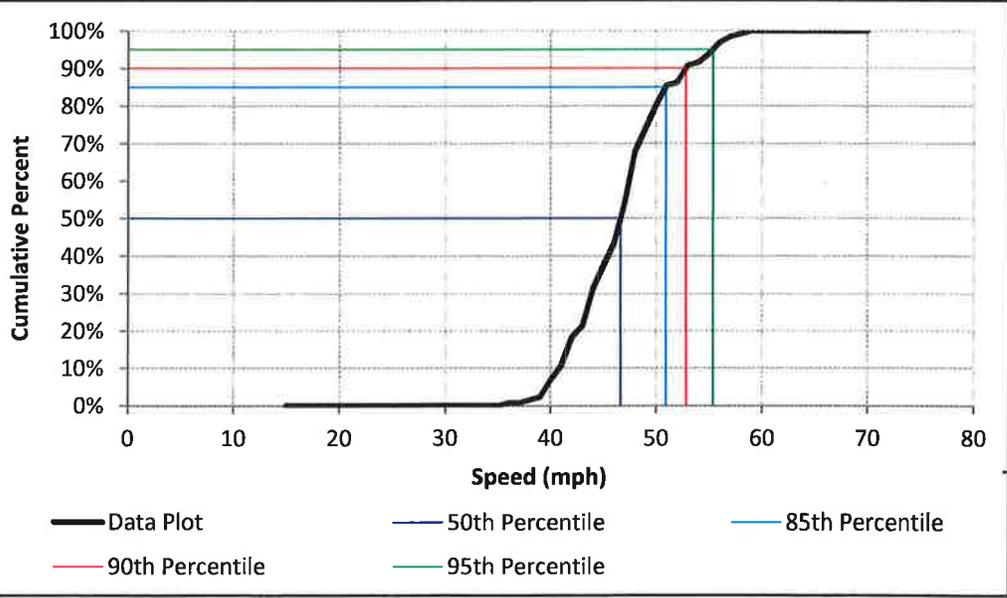
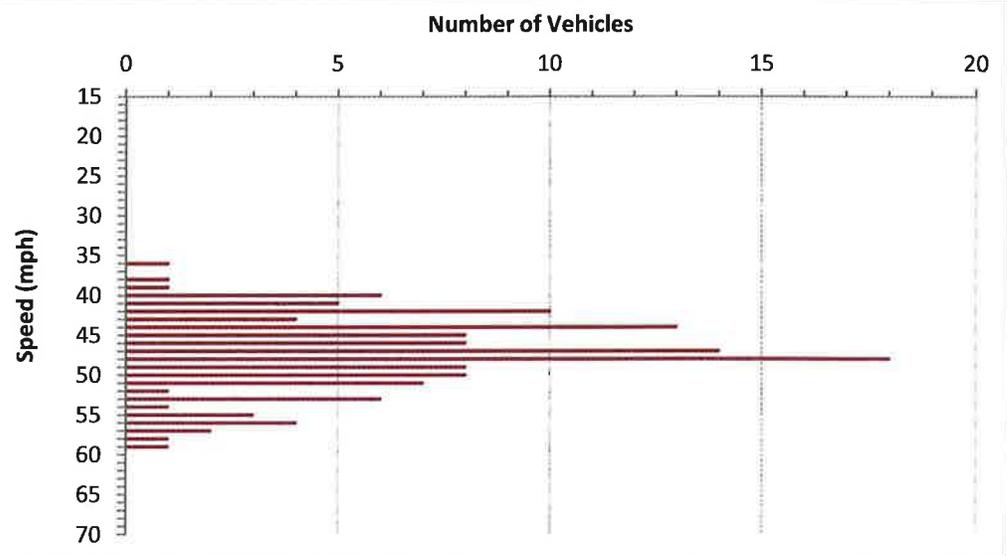
SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	424	34 - 60	47 mph	53 mph	44 - 53	305	72%	17% / 75	11% / 44



RADAR SPEED SURVEY SAN DIEGO COUNTY DEPT OF PUBLIC WORKS

Road Name:	Old Castle Road	From:	Champagne Blvd	To:	3400 ft east
Position:	300 ft E/o Indian Hill Place	Direction:	EB/WB		
Date:	10/7/2015	Weather:	clear	Project Number:	0
Time Start:	10:10 AM	Road Condition:	dry	Observer:	Tricia
Time End:	11:00 AM	Posted Speed:	50 MPH	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		
34		
35		
36	1	0.8%
37		
38	1	1.5%
39	1	2.3%
40	6	6.9%
41	5	10.7%
42	10	18.3%
43	4	21.4%
44	13	31.3%
45	8	37.4%
46	8	43.5%
47	14	54.2%
48	18	67.9%
49	8	74.0%
50	8	80.2%
51	7	85.5%
52	1	86.3%
53	6	90.8%
54	1	91.6%
55	3	93.9%
56	4	96.9%
57	2	98.5%
58	1	99.2%
59	1	100.0%
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
Total	131	



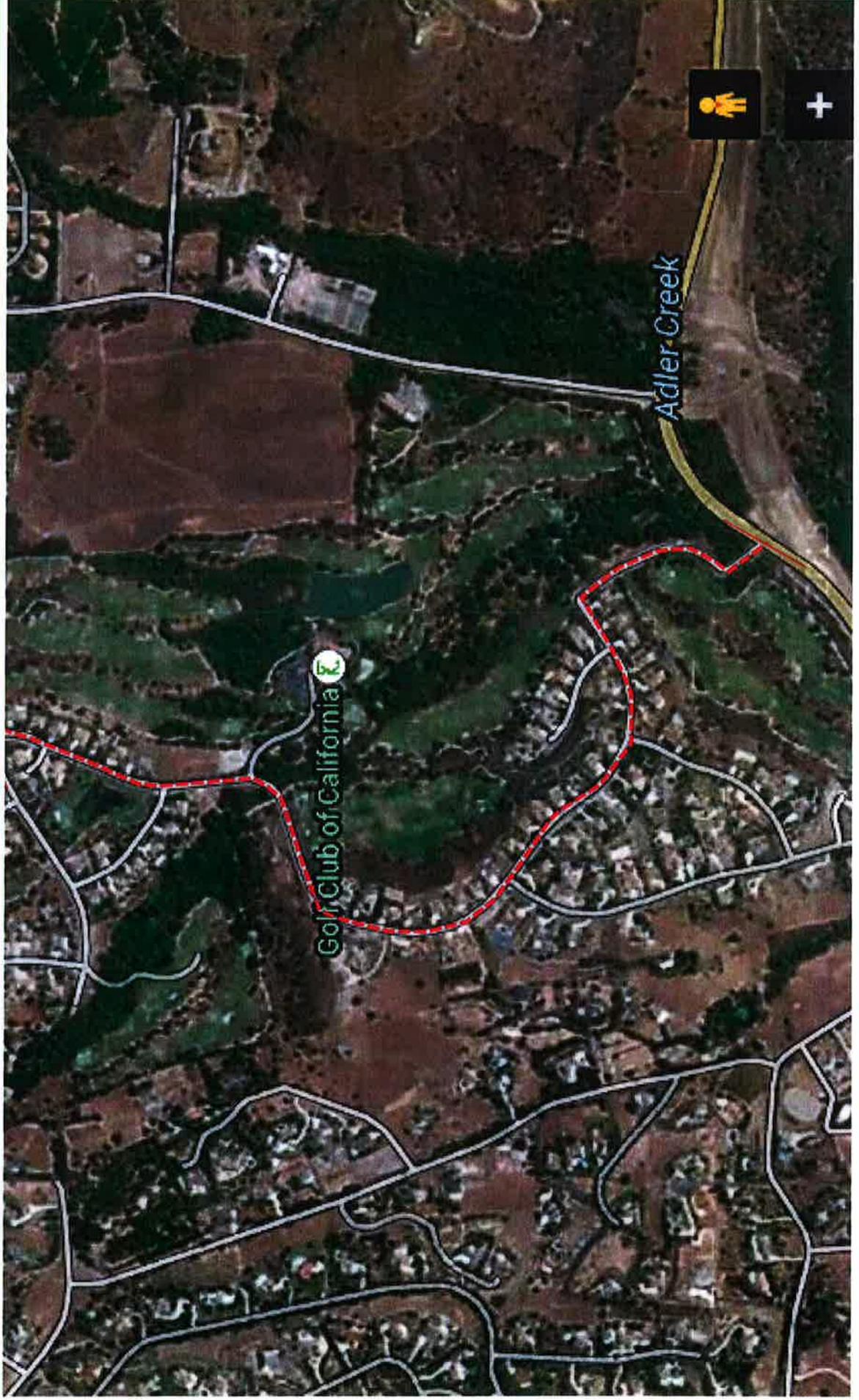
DATA ANALYSIS

Average Speed	47.1	Range	36 - 59
50th Percentile	46.6	10 mph Pace	42 - 51
85th Percentile	50.9	Number in Pace	98
90th Percentile	52.8	Percent in Pace	75%
95th Percentile	55.4		

5-D Intersection Review 5-E Speed Limit:

Flowerwood Lane from Pala Rd/SR-76 to Knottwood Way

1.17 miles



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 5-D**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Intersection Review

LOCATION: Flowerwood Lane the Sycamore Ranch Community
FALLBROOK (Thos. Bros. 1048 C-4')

INITIATED BY: DPW Traffic Engineering

REQUEST: Review and accept four existing stop controlled locations on Flowerwood Lane into the County Maintained System

PROBLEM AS STATED BY REQUESTER:

Flowerwood Lane was recently brought into the County maintained system. There are four intersecting roads along Flowerwood Lane that are controlled with stop signs. These stop signs were installed through a private developer and were not brought into the County maintained system as approved controls on signing/stripping plans.

These stop signs have been in place for approximately 10-15 years and appear to be operating well. The stop controls are on the terminating stem of a tee-intersection and are consistent with driver expectation per the California Vehicle Code (CVC) section 21800. CVC 21800 indicates the driver of a vehicle on a terminating highway shall yield the right of way to the through highway.

STOP CONTROLLED INTERSECTIONS:

1. Staghorn Court at Flowerwood Lane
2. Limber Pine Road at Flowerwood Lane
3. Brushwood Lane at Flowerwood Lane
4. Mendenaro Court at Flowerwood Lane

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: October 23, 2015 **Item 5-E**
SUPERVISORIAL DISTRICT: 5
SUBJECT: Speed Limit
LOCATION: Flowerwood Lane from Pala Road/SR-76 northerly to Knottwood Drive (a distance of 1.17 miles) FALLBROOK (Thos. Bros. 1048 C-3) Fallbrook Community Planning Group
INITIATED BY: DPW Traffic Engineering
REQUEST: Speed Limit review

PROBLEM AS STATED BY REQUESTER:

Flowerwood Lane from Pala Road/SR-76 northerly to Knottwood Drive is unposted. Preliminary review of prevailing speeds and roadway conditions could support the establishment of a formal speed limit posting.

Existing Traffic Devices

Flowerwood Lane is a two-lane roadway that measures ___feet wide. The road is unposted. The road is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes **08/15**

Flowerwood Lane
@ 3863 Flowerwood Lane 460*

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Flowerwood Lane: 800 ft N/o Limber Pine Road (2015)	32.0 MPH	23-32	87.0%

Collision Data

There have been no reported collisions along this segment of roadway in the last five year, one month period (01-10-10 to 02-28-15)

Spot Speed Study

Prepared by: National Data & Surveying Services

City of Fallbrook

DATE: 9/2/2015

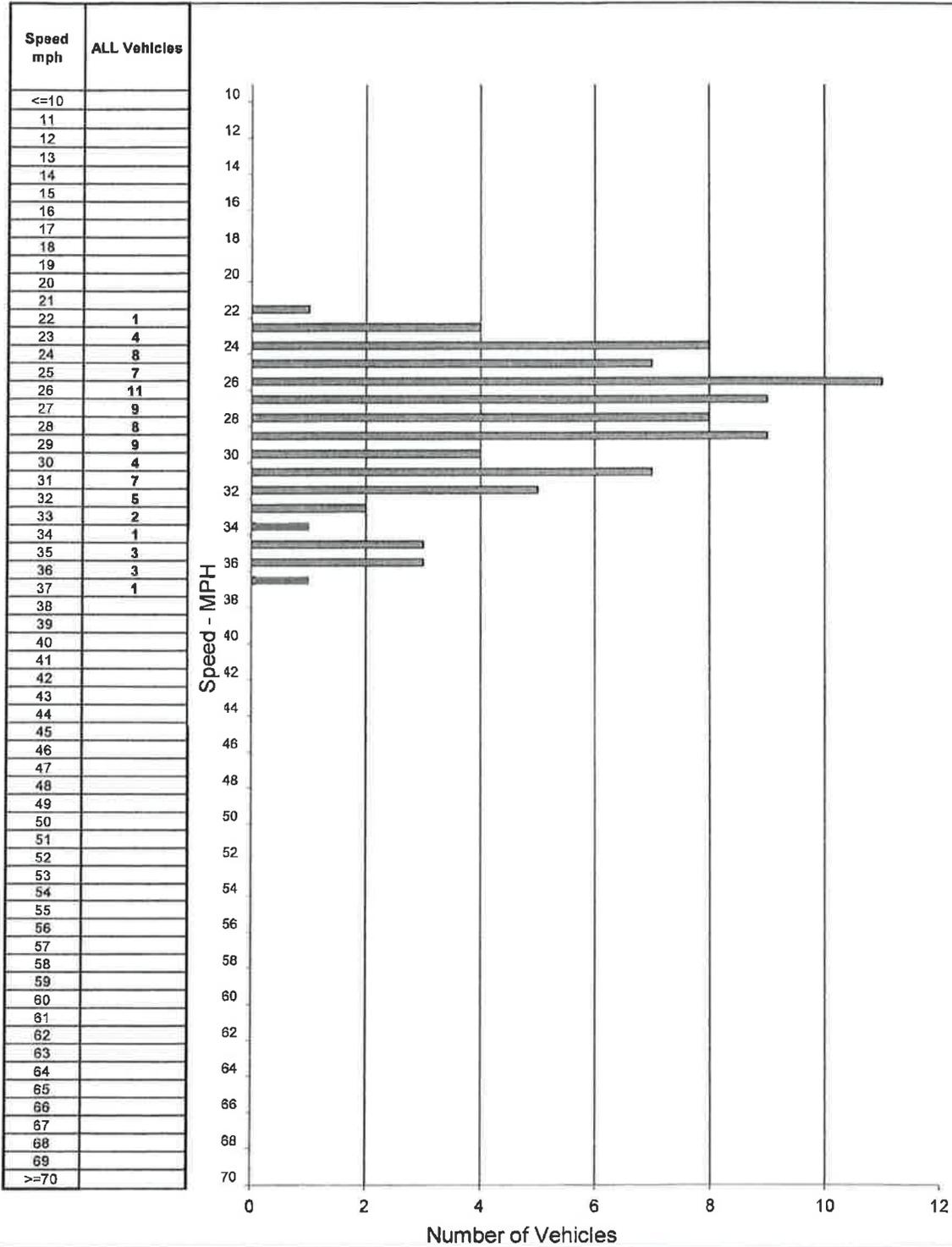
Location: Flowerwood Lane 800' N/O Limber Pine Rd

TIME: 11:00-13:00

Posted Speed: None Clear/Dry

Project #: 15-4262-002

Northbound & Southbound Spot Speeds



SPEED PARAMETERS									
Class	Count	Range	50th Percentile	85th Percentile	10 MPH Pace	# in Pace	Percent in Pace	% / # Below Pace	% / # Above Pace
ALL	83	22 - 37	28 mph	32 mph	23 - 32	72	87%	1% / 1	13% / 10