

San Diego County Traffic Advisory Committee



Committee Secretary
5510 Overland Avenue #410, Room 470, M.S. 0-334
San Diego, California 92123-1239
(858) 694-3845

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

September 4, 2014

TO: Community Planning/Sponsor/ Group Chairpersons

FROM: Secretary, Traffic Advisory Committee

MEETING NOTICE

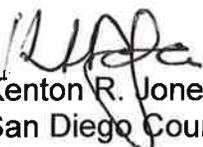
Attached is the tentative agenda for the September 12, 2014 meeting of the Traffic Advisory Committee (TAC). The meeting will begin at 9:00 AM in the **Department of the Public Works, Second Floor Room 271, 5510 Overland Avenue in San Diego.**

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 it, please contact Patricia Johnson-Horsman at (858) 694-3875 by noon on Friday, July 18, 2014 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

September 12, 2014

AGENDA

- I. Call to Order / Roll Call
- II. Pledge of Allegiance
- III. Approval of Minutes from July 25, 2014
- IV. Items for Review

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 2</u>			
A. RADAR RECERTIFICATION	ALPINE HEIGHTS RD	ALPINE	ALPINE
<u>SUPERVISORIAL DISTRICT 5</u>			
A. RADAR RECERTIFICATION	NORDAHL ROAD	SAN MARCOS	N/A
B. SIGNALIZATION	BUENA CREEK RD @ MONTE VISTA DR	VISTA	N/A
C. DISABLED PARKING SPACE	AVE DE ACACIAS	RHO SANTA FE	SAN DIEGUITO

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 12, 2014 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Speed Limit Review

LOCATION: Alpine Heights Road from South Grade Road westerly 3,000 feet (a distance of .57 miles), ALPINE (Thos. Bros. 1253-J1)

INITIATED BY: DPW Traffic Engineering

REQUEST: Speed Limit Review

PROBLEM AS STATED BY REQUESTER:

Alpine Heights Road is posted 45 MPH and is radar enforced at the existing 45 MPH speed limit. Recent speed survey results could support a 40 MPH posting.

Existing Traffic Devices

Alpine Heights Road is a striped two-lane roadway that measures approximately 23 to 31 feet wide. The road is posted 45 MPH radar enforced. There is edge-striping along both sides of the roadway. The roadway is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>07/14</u>	<u>10/06</u>
Alpine Heights Road: 350 ft E/o Tompau Pl	2,350*	1,780*

*Two-way count

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Alpine Heights Road: 350 ft E/o Tompau Pl	(2014) 44.0 MPH	35-44	74.0%
	(2008) 46.8 MPH	37-46	55.6%

Collision Data

There have been three reported collisions along this segment of roadway, one of which involved injuries in the last five years (03-30-09 to 3-31-14).

Alpine Heights Road

From South Grade Road westerly 3,000 feet



Spot Speed Study

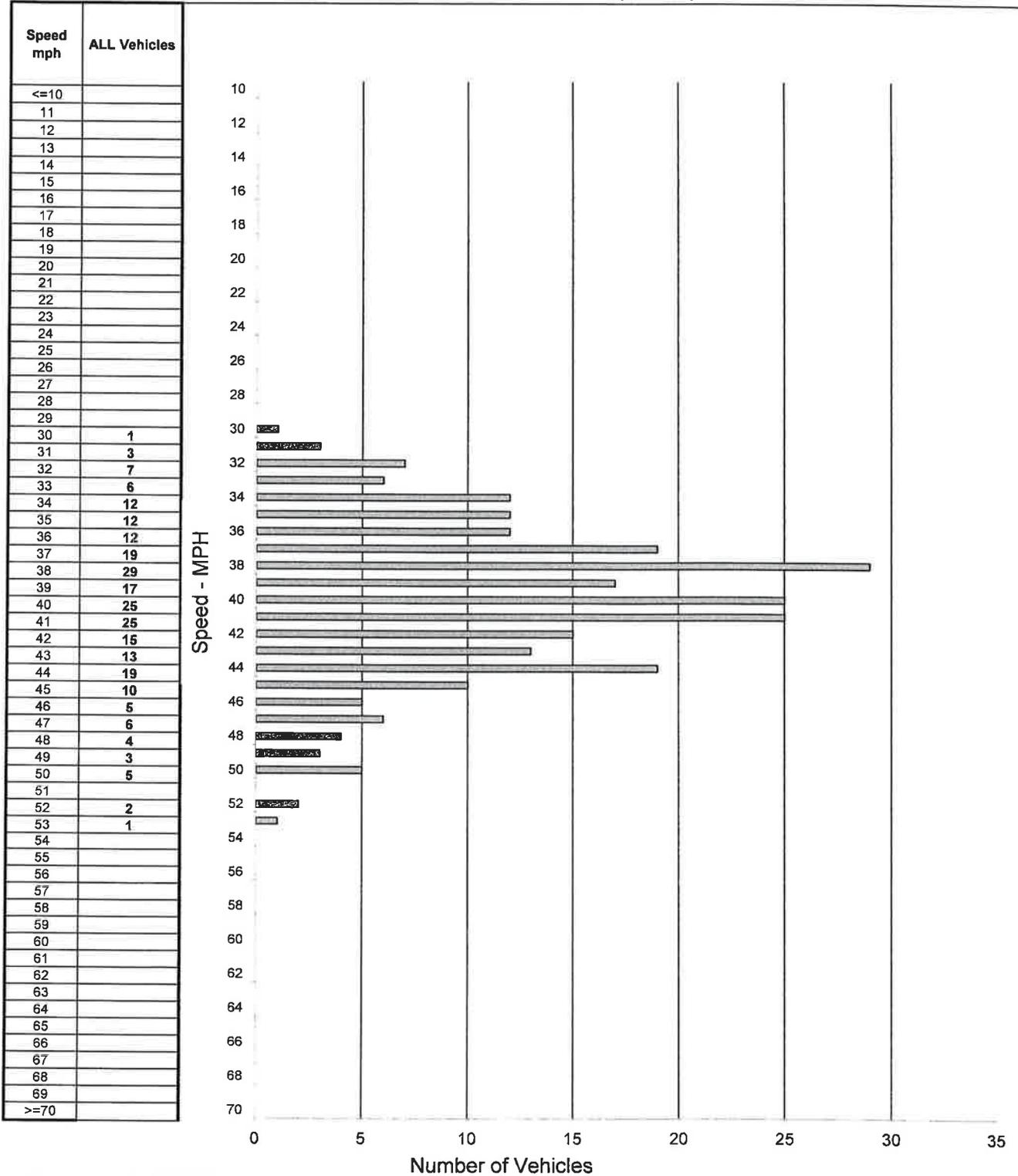
Prepared by: National Data & Surveying Services

City of Alpine

DATE: 6/26/2014
TIME: 09:00-11:00

Location: Alpine Heights Rd 350' e/o Tompau PI
Posted Speed: 45 MPH Clear/Dry Project #: 14-4170-002

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	251	30 - 53	40 mph	44 mph	35 - 44	186	74%	11% / 29	15% / 36

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 12, 2014 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Nordahl Road from Rock Springs Road to the San Marcos City Limit (.29 miles), SAN MARCOS (Thos. Bros. 1109-E7).

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Nordahl Road from Rock Springs Road to the San Marcos City Limit is posted 35 MPH and is radar enforced. Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 35 MPH speed limit.

Existing Traffic Devices

Nordahl Road is a striped two-lane roadway that measures 30 feet wide. There is edge striping on both sides of the road south of Calavo Drive. There are curve warning signs with 25 MPH advisory plates posted for both directions of traffic in advance of the curve, just south of Calavo Drive. There is also an intersection advisory sign in place for northbound motorists approaching Calavo Drive. The road is posted 35 MPH/Radar Enforced The road is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>7/14</u>	<u>5/07</u>	<u>0/00</u>
Nordahl Road: N/o Calavo Dr	10,610*	13,460*	8,460*

*Two-way Count

<u>Spot Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Nordahl Road: 350 ft S/o Rock Springs Rd	(2014)	37.0 MPH	27-36	73.0%
	(2007)	36.7 MPH	28-37	77.5%
250 ft S/o Rock Springs Rd	(2000)	38.6 MPH	28-37	65.7%

Collision Data

There have been two reported collisions along this segment of roadway both of them involved injuries, in the last five year period (03-30-09 to 03-31-14).

Nordahl Road

From Rock Springs Road to San Marcos C/L



Spot Speed Study

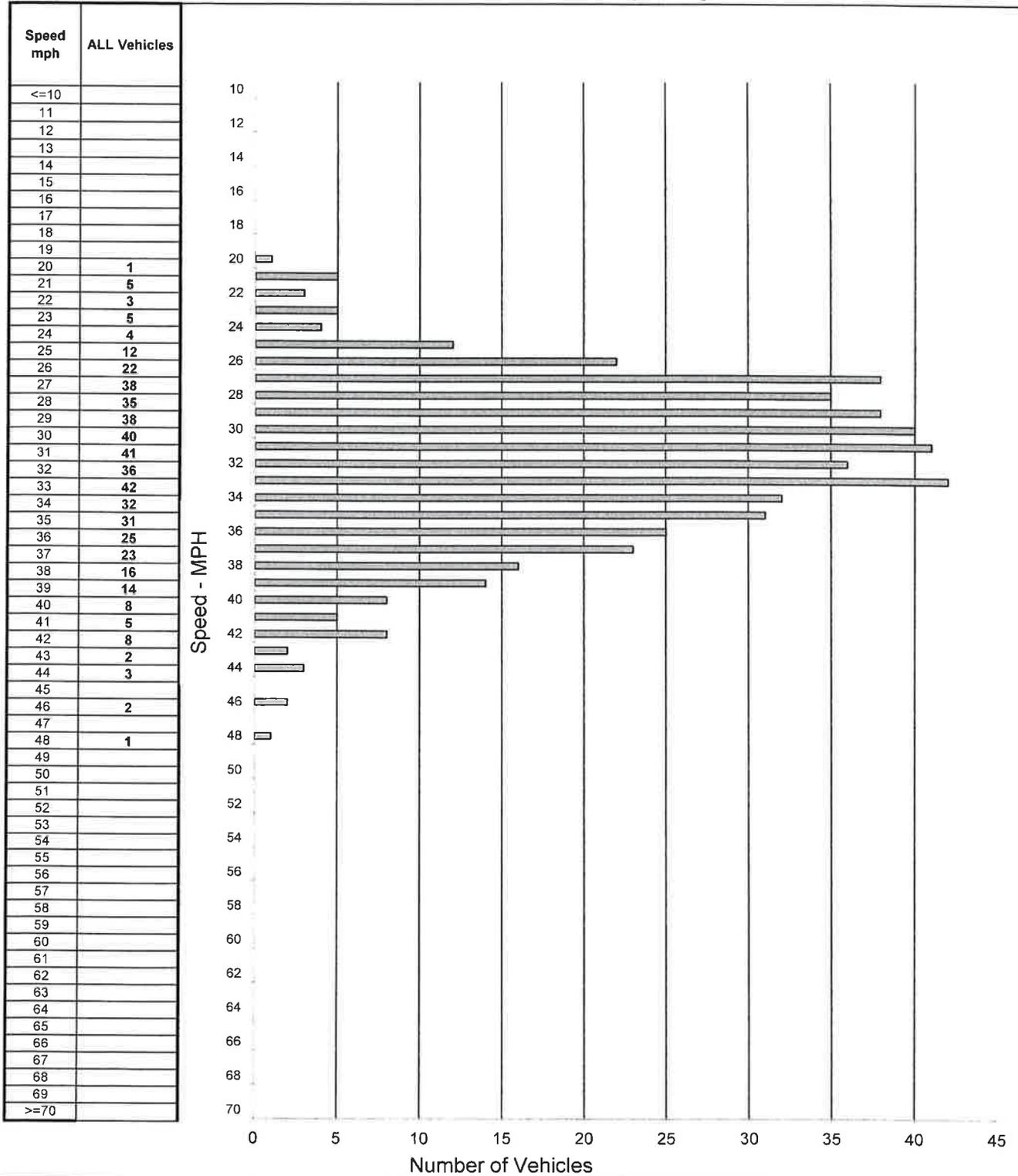
Prepared by: National Data & Surveying Services

City of San Marcos

DATE: 6/27/2014
TIME: 09:00-11:00

Location: Nordahl Rd 350' s/o Rock Springs Rd
Posted Speed: 35 MPH Clear/Dry Project #: 14-4170-005

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	492	20 - 48	32 mph	37 mph	27 - 36	358	73%	10% / 52	17% / 82

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 12, 2014 **Item 5-B**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Signalization

LOCATION: Buena Creek Road and Monte Vista Drive, VISTA
(Thos. Bros. 1108-D1)

INITIATED BY: DPW Traffic Engineering

REQUEST: Review Appropriateness for Signalization

PROBLEM AS STATED BY REQUESTER:

The existing all-way stop control at Buena Creek Road and Monte Vista Drive was installed in 1989. Based on recent traffic signal warrant calculations, it appears this intersection meets several warrants for consideration and placement on the County's Traffic Signal Priority List.

Existing Traffic Devices

Buena Creek Road is a striped two-lane Through Highway that measures 26 feet wide. There are bike lanes along both sides of the roadway. The road is posted 35 MPH/Radar Enforced west of the intersection and is posted 45 MPH/Radar Enforced east of the intersection. It is stop controlled with all associated signs and legends for both directions of travel. This roadway is classified as a Major Road on the County General Plan Mobility Element Network.

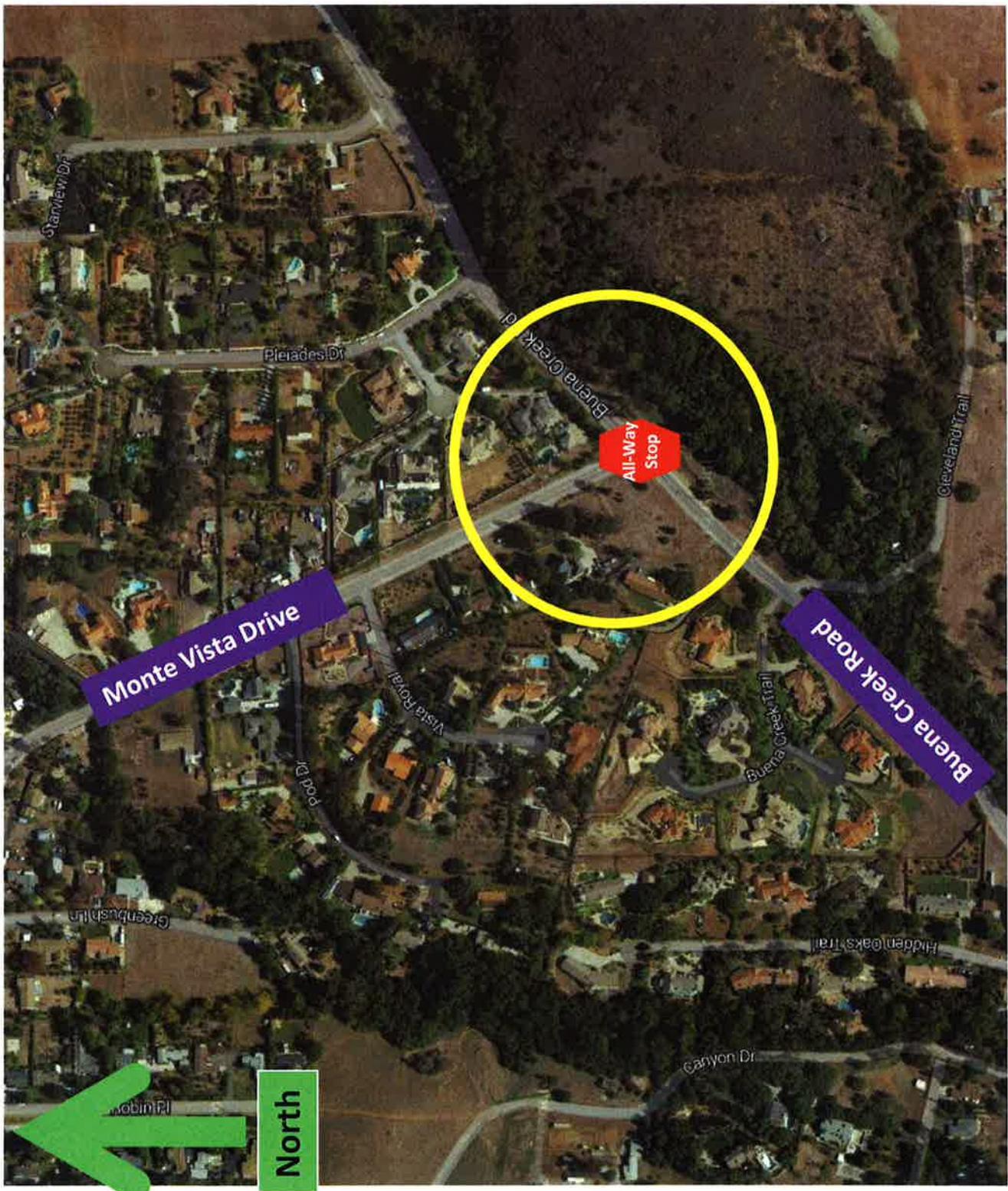
Monte Vista Drive is a striped two-lane roadway that measures 28 feet wide and tee's into Buena Creek Road. The road is posted 45 MPH. It is stop controlled with all associated signs and legends. This roadway is classified as a Major Road on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>08/14</u>	<u>1/89</u>
Buena Creek Road:		
E/o Monte Vista Drive	5,250 WB	3,120 WB
W/o Monte Vista Drive	5,490 EB	2,580 EB
Monte Vista Drive		
N/o Buena Creek Road	4,220 SB	2,890 SB

Collision Data

There have been four reported collisions at the intersection, three involving injury, in the last five year period (03-31-09 to 03-31-14).

Buena Creek Road @ Monte Vista Drive



SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 12, 2014 Item 5-C

SUPERVISORIAL DISTRICT: 5

SUBJECT: Disabled Parking

LOCATION: Avenida de Acacias, west side, from a point 150 feet south of La Granada southerly 20 feet, RANCHO SANTA FE (Thos. Bros. 1168-D3) San Dieguito Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Remove Existing Disabled Parking Space

PROBLEM AS STATED BY REQUESTER:

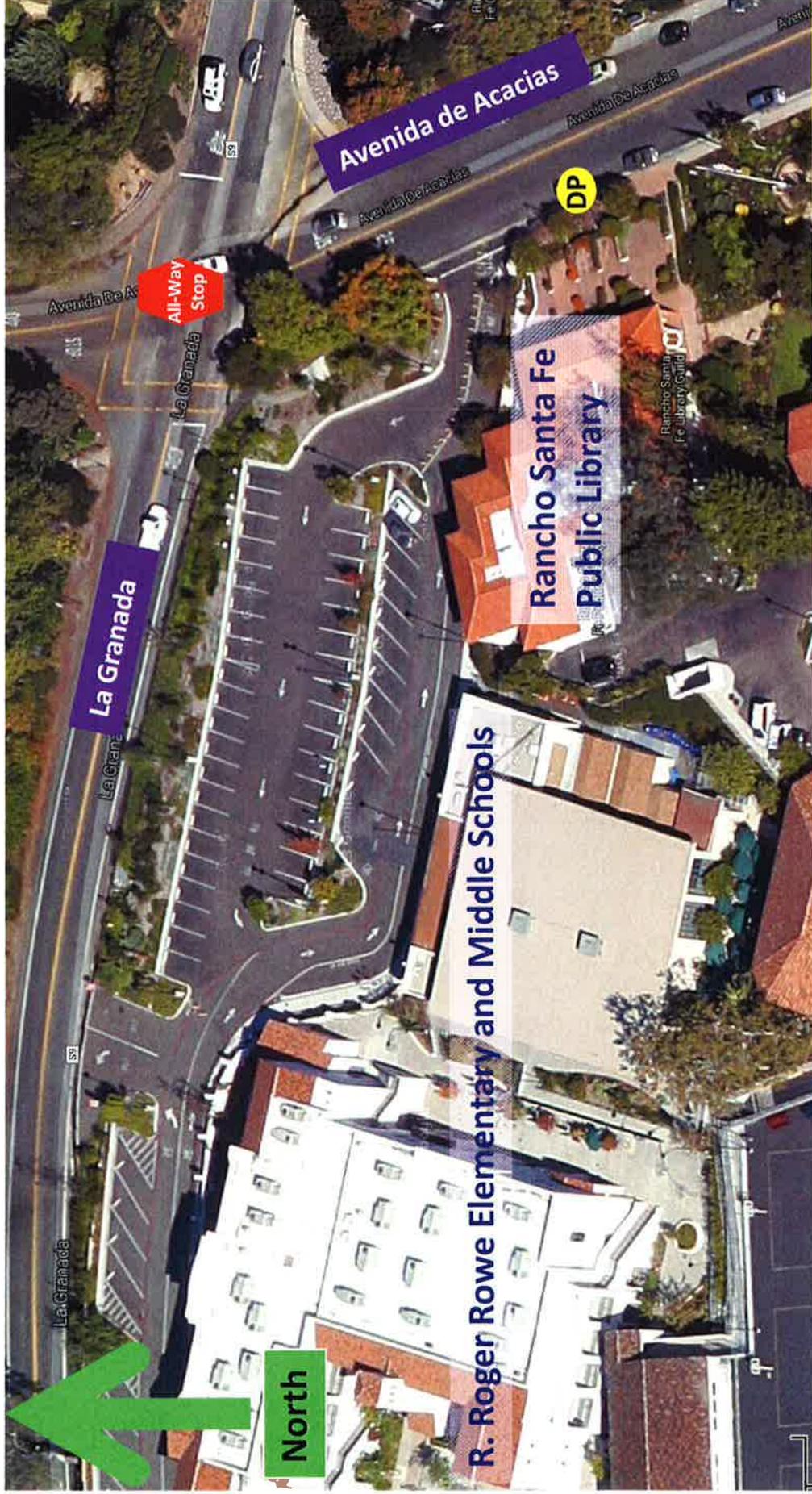
In 2000, the Board of Supervisors established one disabled parking space, on a temporary basis, along the frontage of the Rancho Santa Fe Library to accommodate disabled patrons. As a result of recent modifications, the Library has installed two disabled parking spaces in its rear parking lot. We respectfully request the temporary disabled parking space on Avenida de Acacias be removed.

Existing Traffic Devices

Avenida de Acacias, in the vicinity of the disabled parking space, is a striped two-lane roadway that measures 44 feet wide. The road is posted 25 MPH.

Avenida de Acacias

(Disabled Parking Space adjacent to Rancho Santa Fe Library)



DP - Disabled Parking Space