



**City of Redding**  
 Public Works Department  
 Traffic Operations

## Engineering and Traffic Survey of Loma Vista Drive

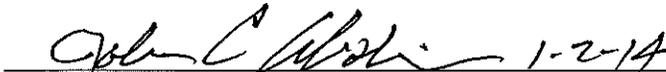
Survey Date: 12/17/2013  
 7-year Expiration: 12/17/2020

For the determination of safe and reasonable speed zoning as required by Sections 22358 and 40802 of the California Vehicle Code (CVC), as defined by Section 627 of the CVC and in accordance with Section 2B.13 of the California Manual on Uniform Traffic Control Devices, this Engineering and Traffic Survey (E&TS) was initiated to verify or modify speed zones on Loma Vista Drive.

Based on the results of this E&TS and adoption of Ordinance Number 2465 by the City Council of the City of Redding, amending Redding Municipal Code Section 11.12.010, the following speed zone on Loma Vista Drive is established:

- 35 mph from Bechelli Lane to Churn Creek Road

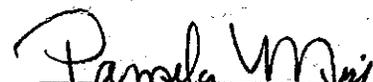
In accordance with Redding Municipal Code 11.08.010, appropriate signs giving notice of the above speed zoning shall be placed and the stated speed limit(s) shall be effective upon the placement of such signs.

  
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 John C. Abshier, P.E. Date  
 Traffic Operations Manager

  
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 Brian Crane, P. E. 2/26/14  
 Director of Public Works Date



ATTEST:

  
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 PAMELA NIZE, City Clerk



City of Redding  
Public Works Department  
Traffic Operations

## Loma Vista Drive

<b>SPEED ZONE BOUNDARY</b>	Bechelli Lane to Churn Creek Road
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**ROADSIDE CONDITIONS**

Land Use District	Residential
Pedestrian Use	Numerous
Percent Sidewalks	50%
Bike Lane or Bike Route	No
Driveways Present	Numerous

**ROADWAY GEOMETRY**

Roadway Segment Length, Ft	2,560
Number of Thru Lanes	2 (1 WB, 1 EB)
Width, Ft	40
Median Type	Double Yellow Stripe
Horizontal Alignment	Straight
Vertical Alignment	Flat

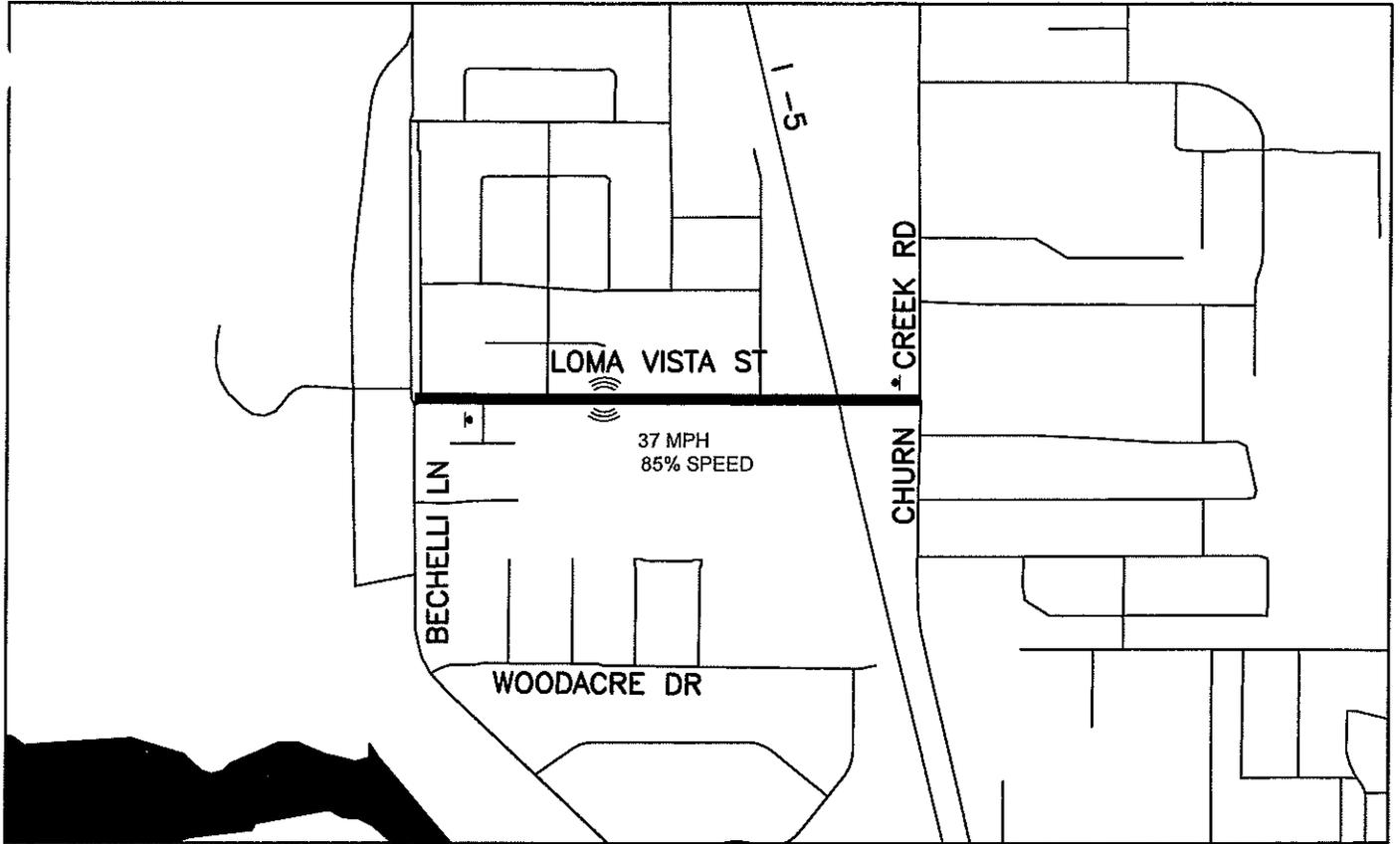
**TRAFFIC CONDITIONS**

Average Daily Traffic (ADT)	2,534
Collisions in the Last 2 Years	0
Collision Rate, per Million Vehicles	0.00
City-Wide Average Rate, Per/MV	1.92
10 mph Pace Range, mph	28 - 38
Vehicles Within Pace, %	67
Median Speed (50%), mph	31
Existing Posted Speed, mph	35
Prevailing Speed (85%), mph	37
Nearest 5-mph Increment, mph	35
5-mph Reduction Recommended	No

**RECOMMENDATION**

<b>POST SPEED LIMIT</b>	<b>35 mph</b>
<p>Conditions Justifying 5-mph Reduction Below the Nearest 5-mph Increment of the Prevailing Speed (85%)</p>	

© Stumes Engineering and Traffic Survey Volume 3 2014 speed zone maps 2010 Base Speed Survey, divg. 1/7 3:49:22 PM



**LEGEND**

- ▼ SPEED LIMIT SIGN
- (( )) RADAR LOCATION
- █ 35 MPH SPEED LIMIT ZONE

CITY OF REDDING PUBLIC WORKS DEPARTMENT

**LOMA VISTA DR SPEED ZONES**  
**ENGINEERING & TRAFFIC SURVEY**  
 BECHELLI LN TO CHURN CREEK RD

