

2005 Villa Del Monte - Neighborhood Traffic Calming Plan

2005 traffic data collected showing traffic volumes and 85th percentile speeds: *

STREET	LOCATION	AADT	85th% SPEED
Palo Verde	Between Helvic and Portola	134	24
Casa Verde	Between Helvic and Del Monte	5,917	31
Encina	Between Casa Verde and Palo Verde	1,045	24
Helvic	Between Casa Verde and Palo Verde	456	30
Portola	Between Casa Verde and Palo Verde	293	24

Summary of 2005 Neighborhood Survey: *

QUESTION	RESPONSE
1. Please rank each of the following neighborhood traffic issues in order of concern to you.	Excessive traffic speeds – 35% Non-resident cut-through traffic – 30% Traffic noise – 26% Pedestrian safety – 22% Bicycle safety – 17% Availability of on-street parking – 13% Street landscaping – 4 % Operation of on-street parking – 4% Street maintenance – 0% Other – 9%
2. What, if any, concerns do you have about driving safety in your neighborhood?	Visibility – 48% Signing – 13% Right-of-way control – 9% Striping – 9% Street curvature and grades – 4% Street width – 0% Other – 30%
3. What activities do you or members of your household use neighborhood streets for regularly?	Walking – 65% Bicycling – 52% Skating or skateboarding – 26% Other – 17%
4. If there are school children in your house, what is the most common method of travel to and from school?	Automobile – 30% School Bus – 4% Walking – 4% Bicycling – 4% Transit – 0%
5. What types of traffic control devices do you feel would be appropriate for use in your neighborhood?	Signs – 30% Devices that restrict movements – 30% Pavement markings – 22% Physical changes to the street – 17% Pedestrian crossings – 9% Landscaping – 4% Other – 17%

In 2005 residents provided concerns they wanted to address with traffic calming: *

PROBLEM IDENTIFICATION
<ul style="list-style-type: none"> Palo Verde circle Do Not Enter violations
<ul style="list-style-type: none"> Encina between Casa Verde and De La Vina <ul style="list-style-type: none"> Traffic speed Visibility limited by parking, particularly trucks
<ul style="list-style-type: none"> Helvic <ul style="list-style-type: none"> Traffic from school and businesses Business entrance on Helvic one of three Helvic gate access to gym is used more than allowed Parking on Helvic for residents important
<ul style="list-style-type: none"> Del Robles <ul style="list-style-type: none"> Speeds Park on corner has lots of children Encina corner – traffic comes around corner too fast
<ul style="list-style-type: none"> Encina and Palo Verde <ul style="list-style-type: none"> Drivers violate stop signs Lots of kids on the street Traffic speeds
<ul style="list-style-type: none"> Traffic speeds on Garden
<ul style="list-style-type: none"> Portola – parking and visibility impacted by therapy pool
<ul style="list-style-type: none"> Casa Verde and Helvic <ul style="list-style-type: none"> Parking on Casa Verde restricts visibility, particularly trucks Intersection with Portola needs to be reconstructed
<ul style="list-style-type: none"> Speeds on Casa Verde – vehicles accelerate after Encina stop going toward Del Monte
<ul style="list-style-type: none"> Traffic speeds between the two all-way stops on Casa Verde

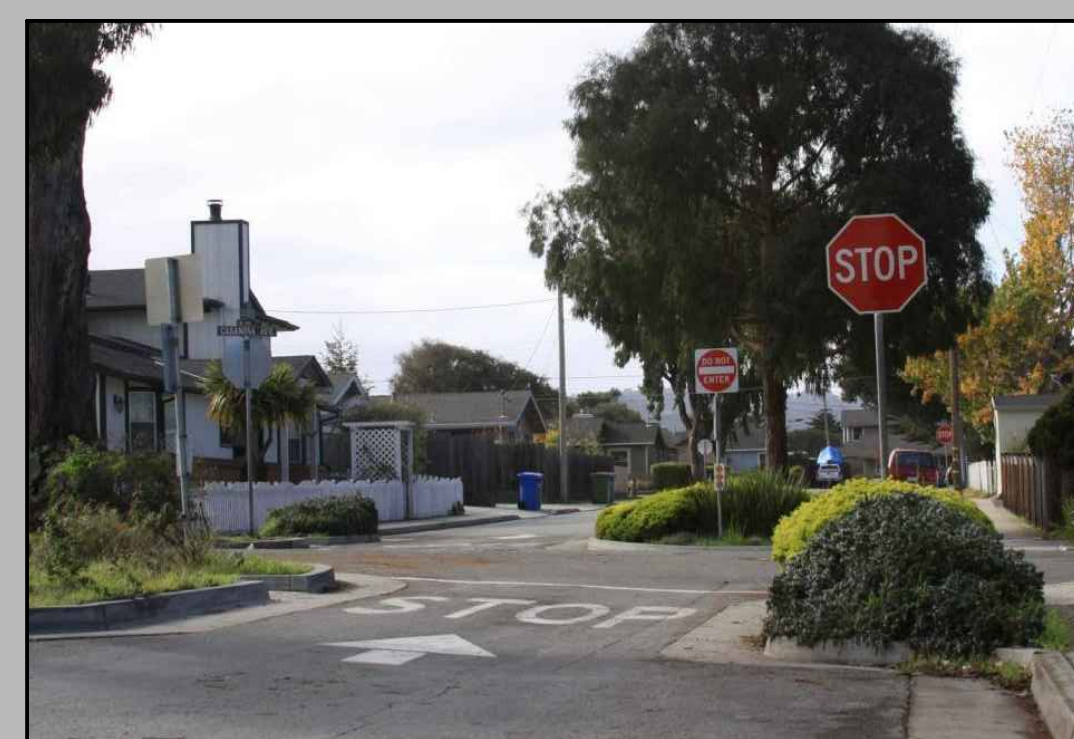
In 2005 residents expressed their preferences for certain traffic calming devices: *

NEIGHBORHOOD PRIORITIES
<ul style="list-style-type: none"> Encina between Casa Verde and De La Vina <ul style="list-style-type: none"> One way toward Casa Verde Medians Neckdowns
<ul style="list-style-type: none"> Move left turn from Del Monte to Palo Verde back to provide access to skating rink and gym, eliminate left turn to Palo Verde
<ul style="list-style-type: none"> Close gate to gym on Helvic
<ul style="list-style-type: none"> Residential permit parking on Helvic on residential side
<ul style="list-style-type: none"> Pavement treatment at all-way stops
<ul style="list-style-type: none"> Restrict access from Palo Verde circle to emergency vehicles only
<ul style="list-style-type: none"> Reconstruct Palo Verde and Helvic to allow access between the two streets within the neighborhood but no access out to Del Monte
<ul style="list-style-type: none"> Del Robles and Palo Verde <ul style="list-style-type: none"> Traffic circle Abandon section along freeway
<ul style="list-style-type: none"> Encina and Casa Verde <ul style="list-style-type: none"> Pavement treatment at crosswalks Pavement treatment in block toward Del Monte Median on leg toward freeway
<ul style="list-style-type: none"> Encourage school to utilize on-site parking
<ul style="list-style-type: none"> Neckdowns on Helvic
<ul style="list-style-type: none"> Look at ways to make the residential side of Helvic more residential
<ul style="list-style-type: none"> Traffic circle at Encino and Palo Verde
<ul style="list-style-type: none"> Plant trees throughout the neighborhood

2013 City of Monterey - Neighborhood Traffic Calming Plan

The City of Monterey has developed a toolbox of traffic calming devices for consideration, and below are some examples: **

TRAFFIC CALMING TOOLBOX



Physical barriers that restrict turns on to streets



Barrier islands that prevent certain turning movements



Raised islands in the center of the roadways



Signs in medians that identify neighborhood entrances



Narrow roadways at intersections to shorten pedestrian crossings



Traffic circles with raised circular medians

* From Villa Del Monte Neighborhood Traffic Calming Plan, January 2005

** From City of Monterey Neighborhood Traffic Calming Program, January 2013