

# **Neighborhood Traffic Management Program**



**Rancho San Ramon Heights  
NTMP Meeting #2  
10/2/2017**



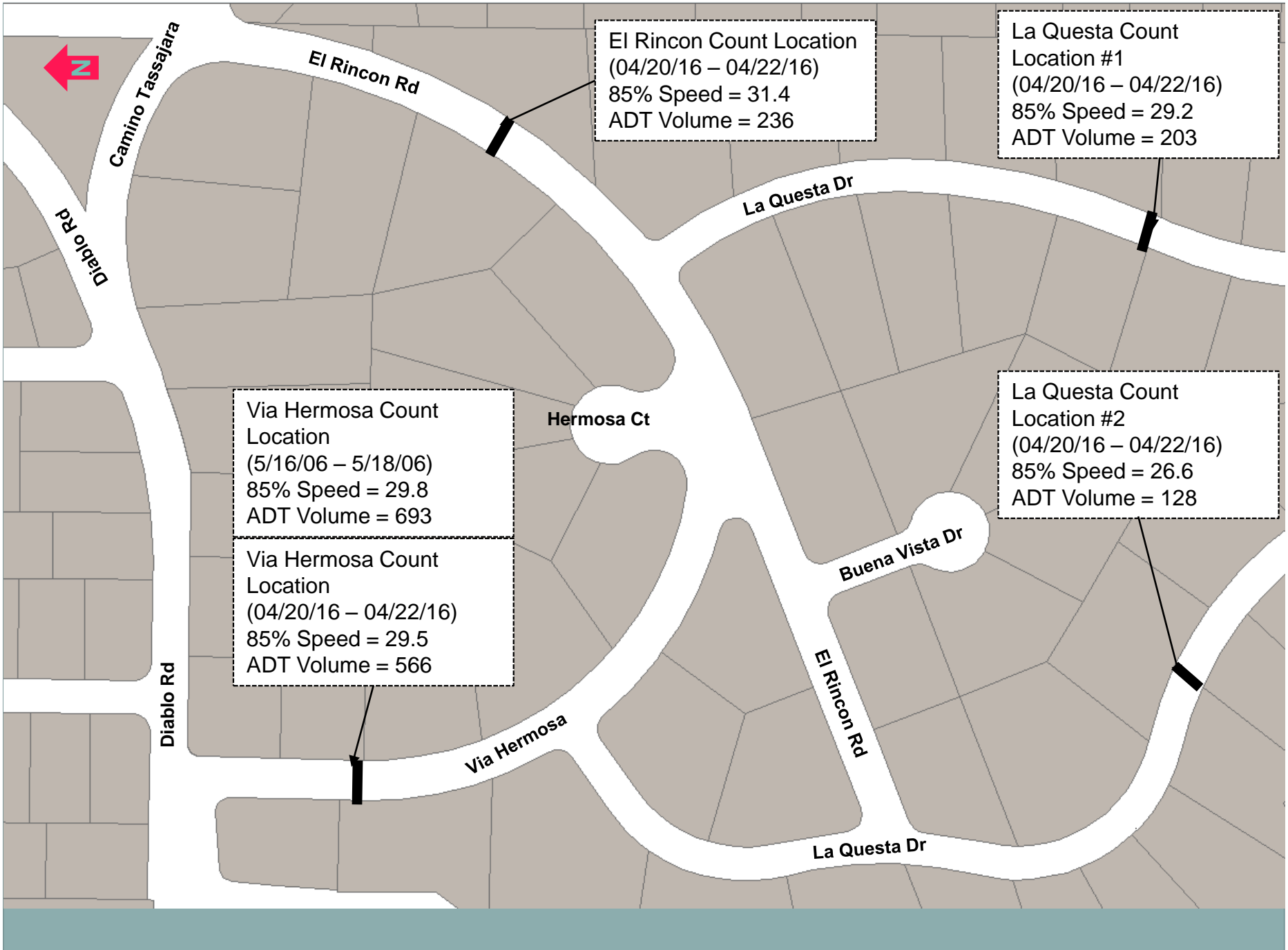
# Meeting Agenda

- Welcome and Introductions
- Review of Traffic Data
- Existing Traffic Calming Devices
- Proposed Traffic Calming Devices
- Open Forum (Q&A)
- Next Steps

# Review of Traffic Data



- **TRAFFIC VOLUME CONSIDERED ACCEPTABLE ON ALL STREETS**
- **EXCESSIVE SPEEDS IN NORTHBOUND DIRECTION OF EL RINCON RD, EAST OF LA QUESTA DR**



Camino Tassajara

El Rincon Rd

El Rincon Count Location  
(04/20/16 – 04/22/16)  
85% Speed = 31.4  
ADT Volume = 236

La Questa Count  
Location #1  
(04/20/16 – 04/22/16)  
85% Speed = 29.2  
ADT Volume = 203

La Questa Dr

Via Hermosa Count  
Location  
(5/16/06 – 5/18/06)  
85% Speed = 29.8  
ADT Volume = 693

Hermosa Ct

Via Hermosa Count  
Location  
(04/20/16 – 04/22/16)  
85% Speed = 29.5  
ADT Volume = 566

La Questa Count  
Location #2  
(04/20/16 – 04/22/16)  
85% Speed = 26.6  
ADT Volume = 128

Buena Vista Dr

Diablo Rd

Via Hermosa

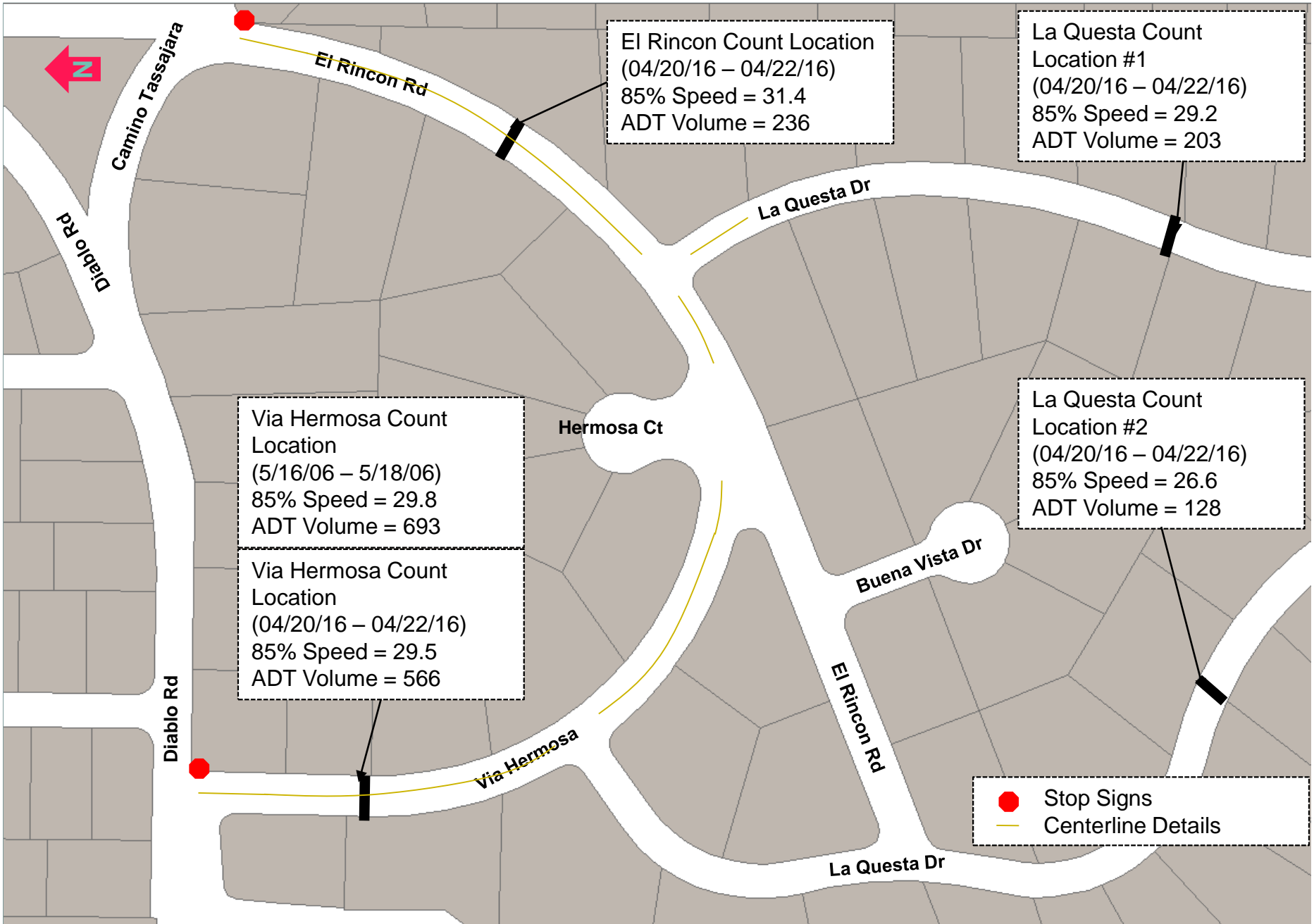
El Rincon Rd

La Questa Dr

# Existing Traffic Calming Devices



- **STOP SIGNS**
- **CENTERLINE DETAILS**

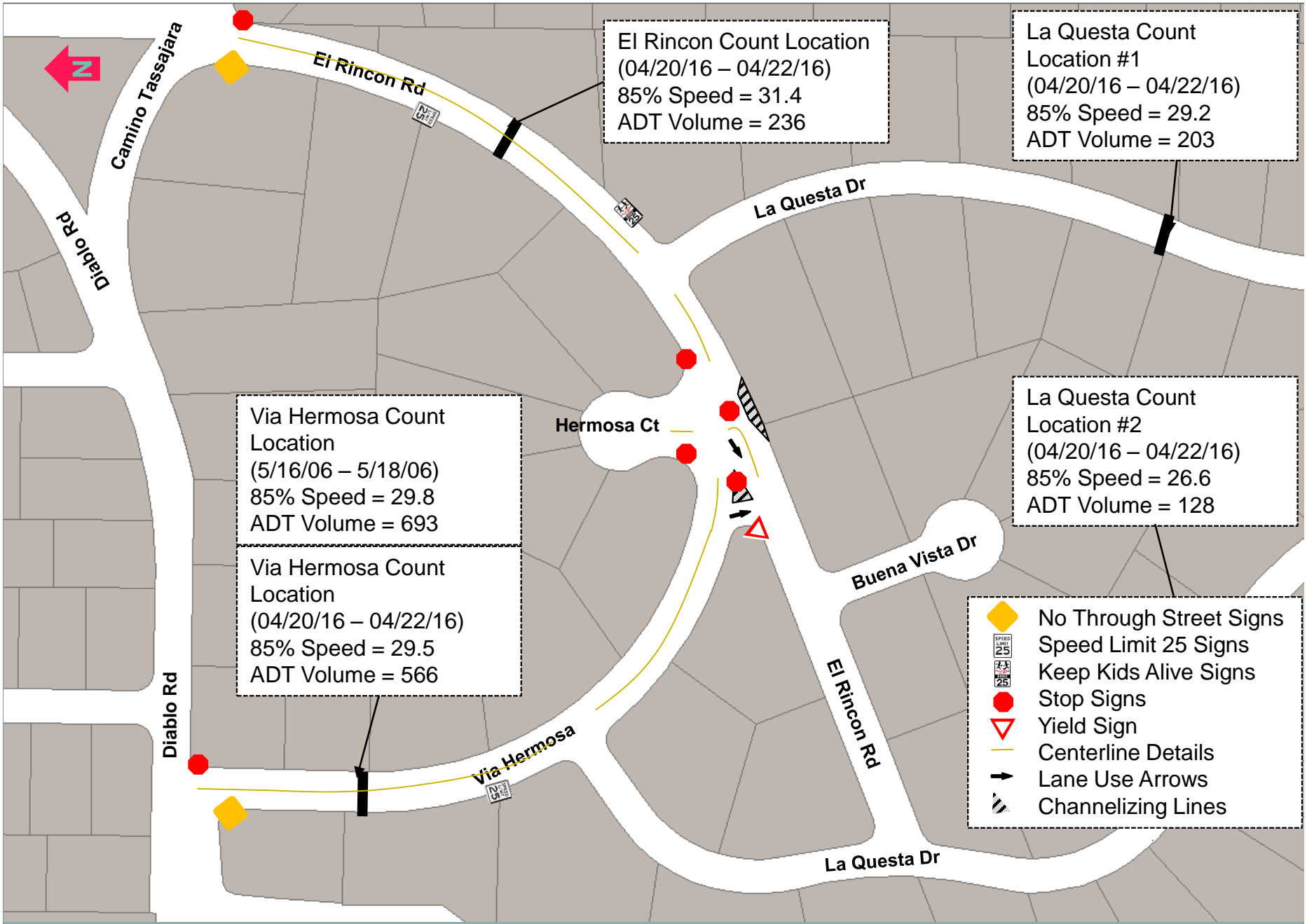


**EXISTING TRAFFIC CALMING DEVICES**

# Proposed Traffic Calming Devices



- **NO THROUGH TRAFFIC SIGNS**
- **SPEED LIMIT 25 SIGNS**
- **KEEP KIDS ALIVE- DRIVE 25 SIGN**
- **STOP SIGNS**
- **YIELD SIGN**
- **CENTERLINE DETAILS**
- **LANE USE ARROWS**
- **CHANNELIZING LINES**
- **TARGETED POLICE ENFORCEMENT**
- **COMMUNITY SPEED WATCH PROGRAM**



**EXISTING AND PROPOSED TRAFFIC CALMING DEVICES**





**El Rincon Rd / Hermosa Ct / Via Hermosa Intersection Detailed View**

# NO THROUGH TRAFFIC / RESIDENTIAL AREA SIGNS



- Discourages “cut-through” traffic
- Reminds drivers that they are driving in a residential area
- **Proposed: Add 2x NO THROUGH TRAFFIC / RESIDENTIAL AREA signs**

# 25 MPH Speed Limit Signs



- Indicates the maximum speed at which road vehicles may legally travel
- Reminds drivers to check their speed.
- Currently no speed limit signs in the neighborhood
- **Proposed: Install 2x SPEED LIMIT 25 signs**

# Keep Kids Alive- Drive 25 Sign



- Reinforces the posted speed limit
- Reminds drivers that they are driving in a residential area
- **Proposed: Install 1x Keep Kids Alive- Drive 25 sign**

# STOP Signs and Limit Lines

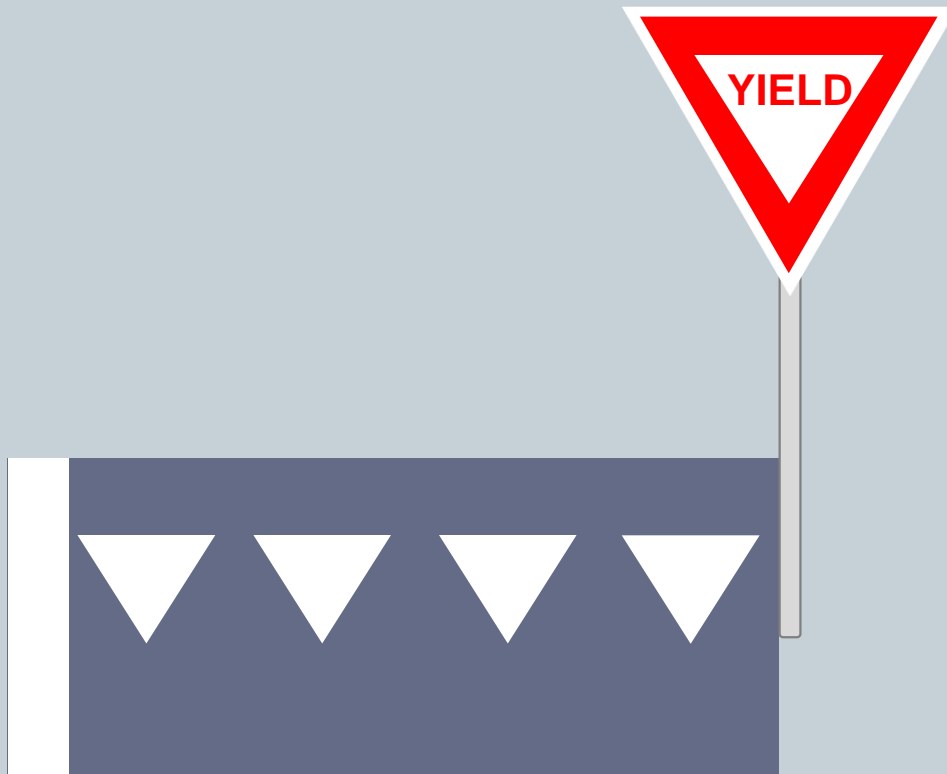


- Indicates the Requirement to Stop
- Assigns Right-Of Way
- **Proposed: Add 4x STOP signs**



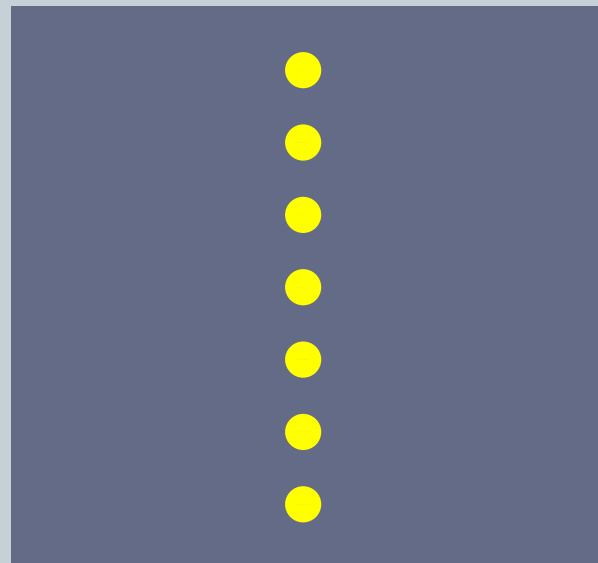
NOT TO SCALE

# YIELD Sign and Pavement Markings



- Indicates the Requirement to Yield when approaching the intersection
- Informs drivers of the point where they need to yield and give priority to conflicting vehicle traffic and an intersection
- **Proposed: Add 1x Yield sign and line**

# Centerline Details



- Creates a more residential and local visual characteristic for the roadway
- Has a narrowing effect on the roadway
- Delineates travel lanes
- **Proposed: Install Centerlines at the El Rincon / Via Hermosa / Hermosa Ct Intersection**

# Lane Use Arrows



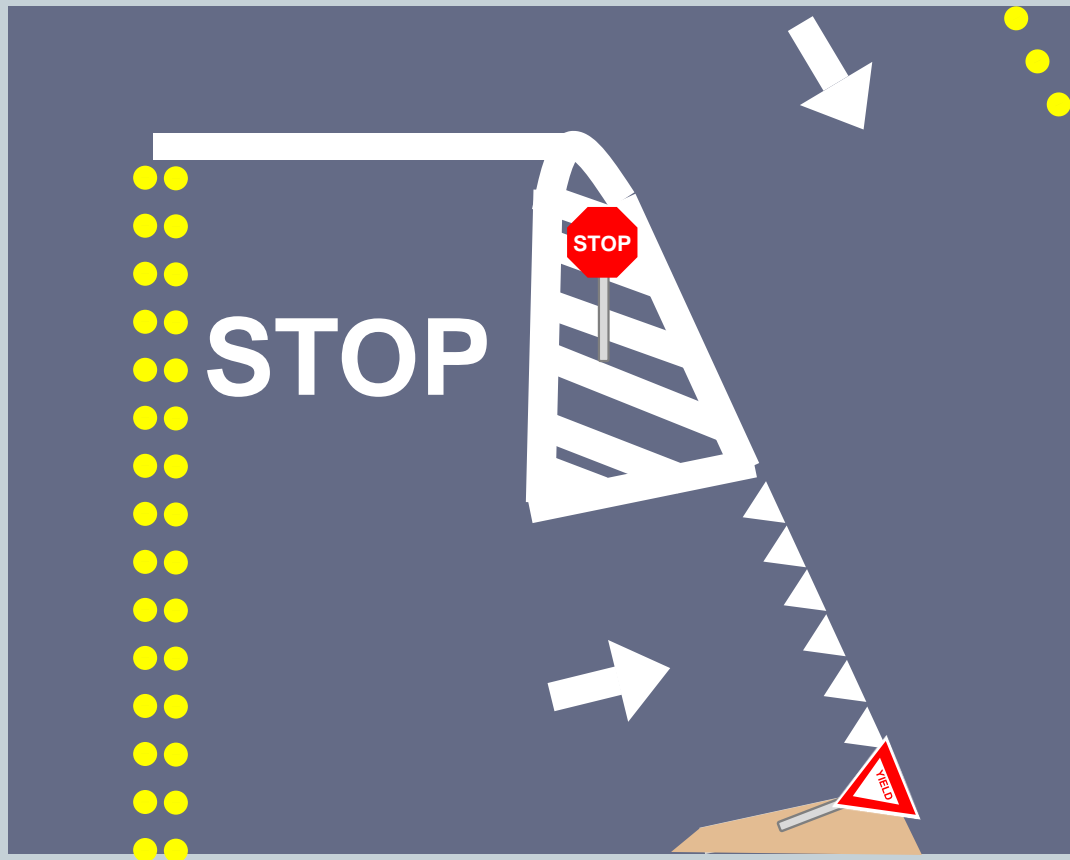
- Indicates direction of travel
- **Proposed: Install 2x Pavement arrows at the El Rincon / Via Hermosa / Hermosa Ct Intersection**



NOT TO SCALE



# Channelizing Lines



- Form an island where traffic in the same direction of travel is permitted on both sides of the island
- Has a narrowing effect on the roadway
- Delineates travel lanes
- **Proposed: Install Centerlines at the El Rincon / Via Hermosa / Hermosa Ct Intersection**

NOT TO SCALE

# Targeted Police Enforcement



- Police monitor speeds and issue citations for speeding and other violations.
- Effective during problematic hours

# Community Speed Watch Program



- Program that works in cooperation with the community in promoting voluntary compliance with existing speed limits by issuing courtesy letters to drivers observed to be speeding in residential areas.
- Observations are made by Volunteers in Policing (VIP's) on behalf of the Town of Danville Police Department.

# Next Steps

- Finalize Proposed Plan
- Neighborhood Petition Process – 70%/50% consensus
- Town Council Approval
- Plan Implementation
- Post Implementation Effectiveness Monitoring

# Notes