



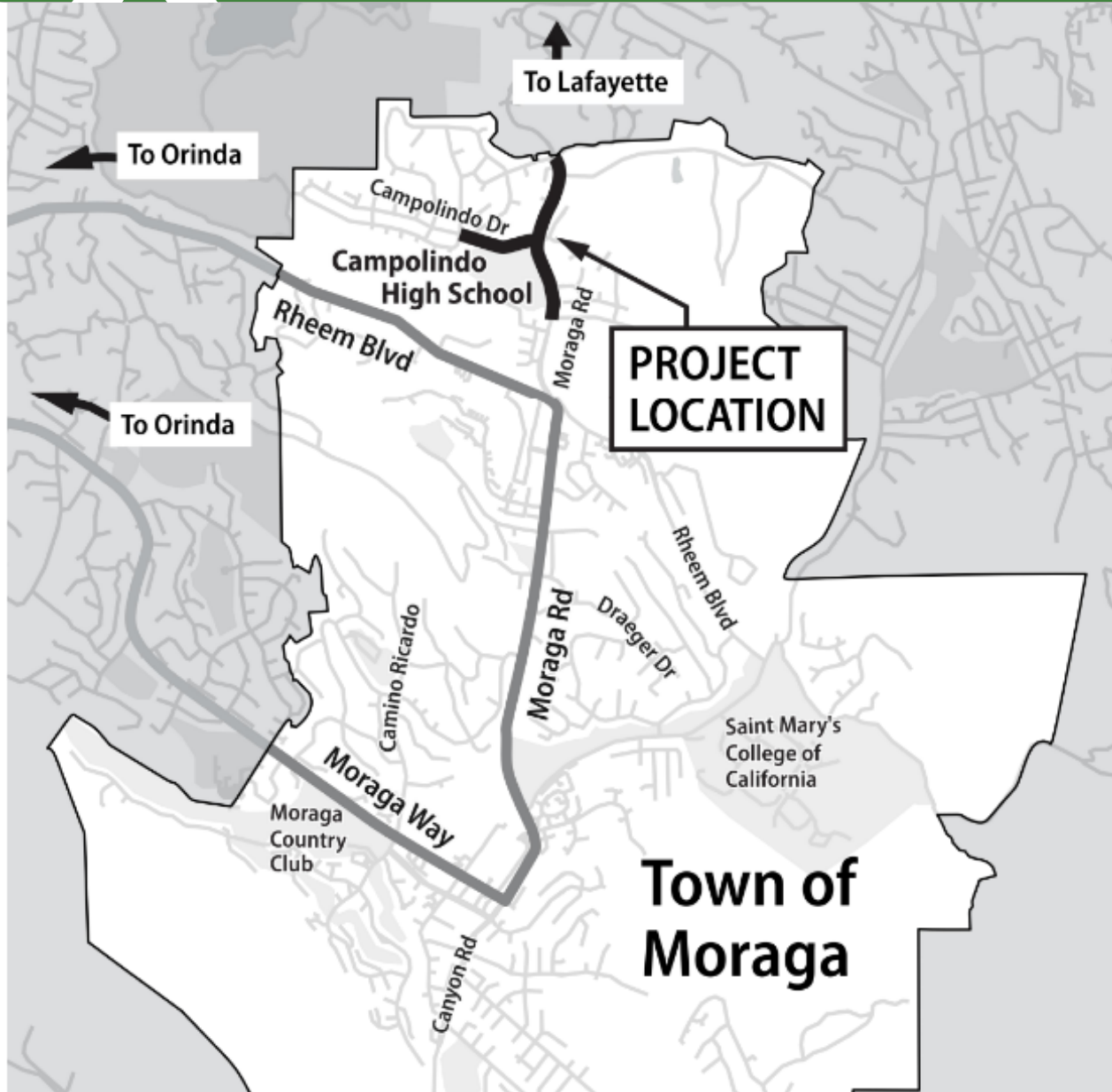
MORAGA ROAD AND CAMPOLINDO DRIVE TRAFFIC SAFETY AND CIRCULATION

ParametriX



June 2024

STUDY EXTENTS, GOALS, AND OBJECTS



Extents

Moraga Rd – Via Granda to Buckingham Dr

Campolindo Dr – Moraga Rd to Paseo Del Rel Rio

Study Goals

- Engage the community
- Recommend multimodal traffic improvements for safety, circulation, and access
- Recommend measures to improve driver sight distance for vehicles exiting Corte Santa Clara
- Conduct a preliminary assessment of the Palos Colorados subdivision (ingress and egress via Moraga Road)

EXISTING MULTIMODAL TRAFFIC CONCERNS

- Vehicle congestion and queuing during peak drop-off and pick-up times.
- Vehicle queuing at the Woodford Dr flashing beacon crosswalk
- Heavy congestion at Campolindo Dr./Moraga Rd. intersection before school (morning bell) and after school (afternoon bell)
- Corte Santa Clara has limited corner sight
- Obstructed sight distance at Campolindo Drive crosswalks due to parked cars



MORAGA ROAD RECOMMENDATIONS

Community Priorities and Feedback

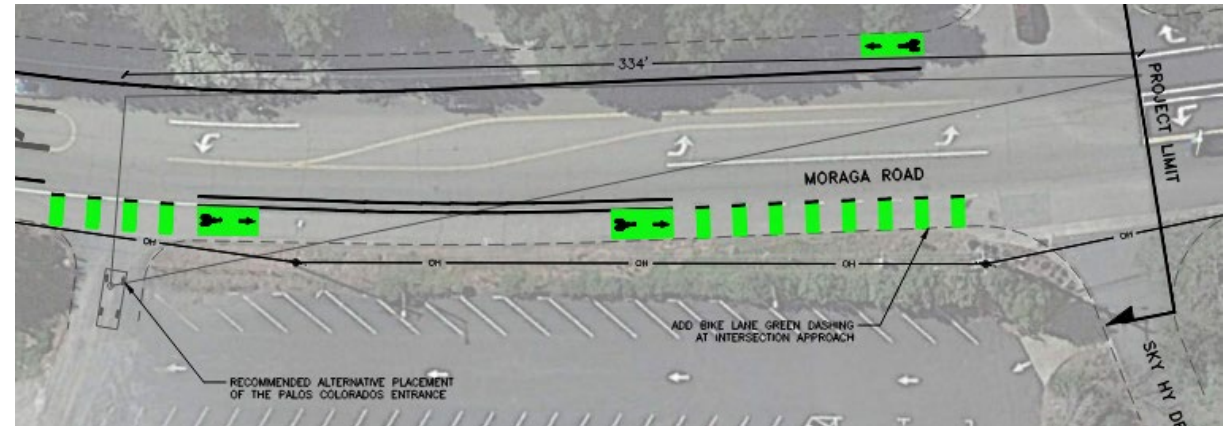
- Traffic safety during drop-off and pick-up times
- Congestion on Moraga Rd
- Safety and comfort of walking/biking facilities (e.g., sidewalks and crosswalks,)

Near Term Improvements

- Install painted bulb-outs with raised posts at specific crosswalks
- Restripe Moraga Rd to continue bike lanes, update crosswalks, and reduce lane widths

Mid-Term Improvements

- Upgrade Moraga Rd/Campolindo Dr Traffic Signal
- Replace existing Flashing Beacon (RRFB) with Ped. Hybrid Beacon



MORAGA ROAD RECOMMENDATIONS (CONTINUED)

Long-Term Improvements

- Study feasibility of multi-use pathway from Campolindo Dr to Rheem Blvd



Multiuse Pathway Example

CORTE SANTA CLARA COURT RECOMMENDATIONS

Community Priorities and Feedback

- Traffic safety and sight visibility
- Ability to exist the Court during peak traffic hours

Near Term Improvements

- Corte Santa Clara landscaping/Tree Trimming and “KEEP CLEAR” markings to improve sight distance and prevent blockage



PALOS COLORADOS RECOMMENDATIONS

Community Priorities and Feedback

- Potential increased vehicle congestion on Moraga Rd
- Ingress/egress and access/circulation

Mid-Term Improvements

- Further study driveway ingress/egress to better fit roadway alignment

Long-Term Improvements

- Install a new traffic signal at the subdivision entrance (at Moraga Rd)
- Coordinate Traffic Signals along Moraga Rd to provide traffic gaps, potentially adding egress from Corte Sana Clara and Via Granada



CAMPOLINDO DRIVE RECOMMENDATIONS

Community Priorities and Feedback

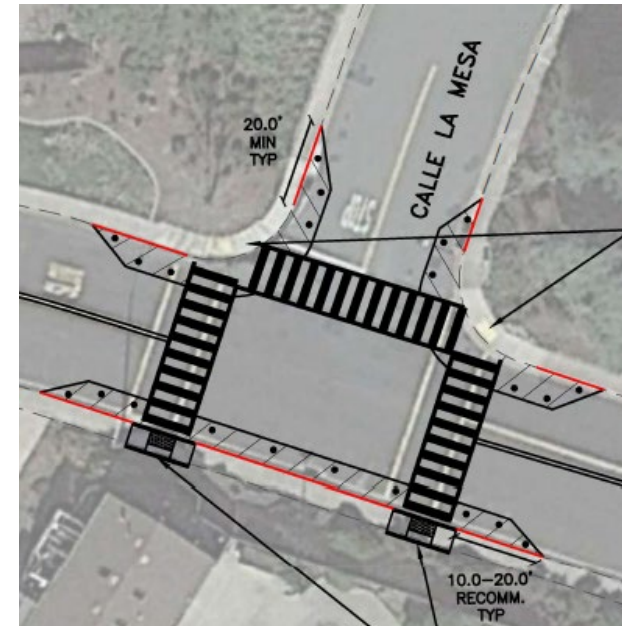
- Traffic safety during drop-off and pick-up times
- Congestion during drop-off and pick-up times
- Parent drop-off in the neighborhood

Near-Term Improvements

- Install painted bulb-outs with raised posts at specific crosswalks

Mid-Term Improvements

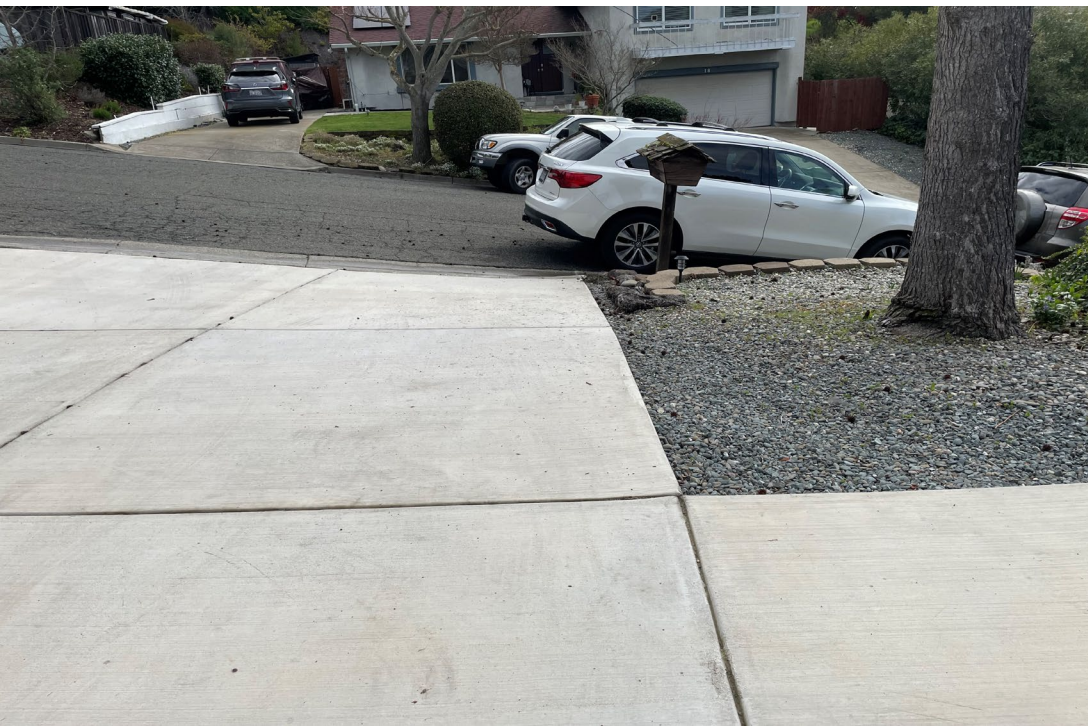
- Upgrade Moraga Rd/Campolindo Dr traffic signal system
- Develop a travel demand management plan (TDM) with Campolindo HS, to promote carpooling
- Consider a residential parking permit system



FURTHER COMMUNITY ENGAGEMENT

Community Survey Feedback

- Student parking concerns on Woodford Drive and Wimpole Street
- Congestion during drop-off and pick-up times
- Partial block of driveway on Wimpole





QUESTIONS...