#### **Department of Public Works**

Presentation to BPAC December 12, 2018

### COUNTY OF SAN MATEO



**Altschul Ave Bike Lane Project** 

&

**Skyline Boulevard Bike Lane Connection** 

# ALTSCHUL AVE PROPOSED BIKE LANE PROJECT

- San Mateo County Maintains Altschul Ave from Camino A Los Cerros to Avy
- Close Proximity to Several Schools
- Camino De Los Robles to Monterey ADT=266 Bikes=14/peak hr  $85^{th}$  Speed = 27 mph
- Sterling to Oakley (one way) ADT=644 Bikes=11/peak hr 85<sup>th</sup> Speed=28 mph
- Gordon to Avy (one way) ADT=1075 Bikes=16/peak hr 85<sup>th</sup> Speed=27mph





#### **Existing Geometry**

Typical Two Way
Camino A Los Cerros To Valparaiso



Typical One Way Valparaiso to Avy

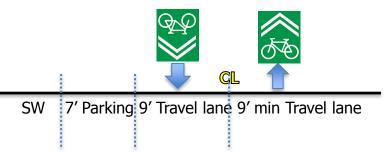




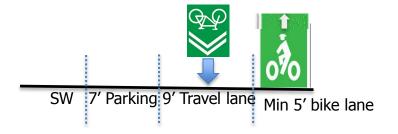
#### **Proposed Geometry**

7' parking lane adjacent to Sidewalk SEB Direction 9' Travel Lane with Sharrows NWB Direction 5'minimum Contra flow Bike Lane

Typical Two Way
Camino A Los Cerros To Valparaiso
(width varies)



Typical One Way
Valparaiso to Avy (Width varies)





#### **Proposed Geometry**

Typical Two Way

Camino A Los Cerros To Valparaiso (width varies)



9' Travel Lane (with Sharrows)





9' Travel Lane (with Sharrows)



7' Parking

5' Sidewalk



#### **Proposed Geometry**

Typical One Way

Valparaiso to Avy (width varies)



5' Min Contraflow Bike Lane

9' Travel Lane (with Sharrows)

7' Parking

5' Sidewalk



#### **Proposed Geometry**

Typical Two Way
Camino A Los Cerros To Valparaiso



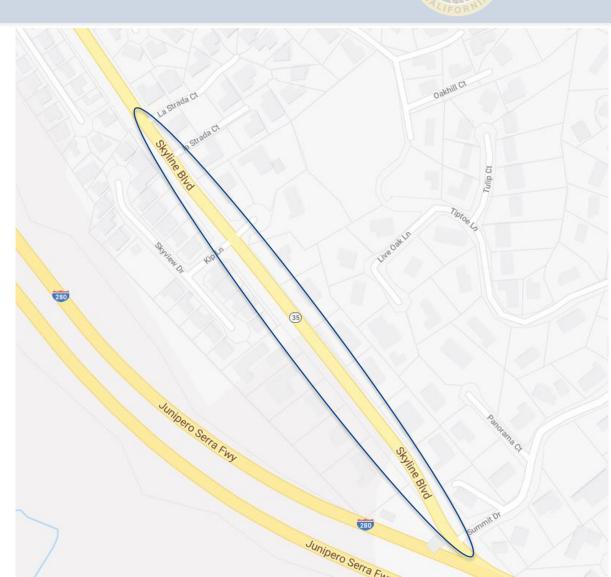
Typical One Way
Valparaiso to Avy



# SKYLINE BLVD BIKE LANE CONNECTION



- San Mateo County Maintains Skyline Blvd from Summit Dr to La Strada Ct
- Bike Lanes Exist on Both Sides of the Road North and South of County Limits, with County Maintained Segment being the only Gap in the Bike Lane
- ADT=3403 85th Speed =43 mph





• Bike Lane Ends At Summit Drive

• Bike Lane Begins again at La Strada Ct







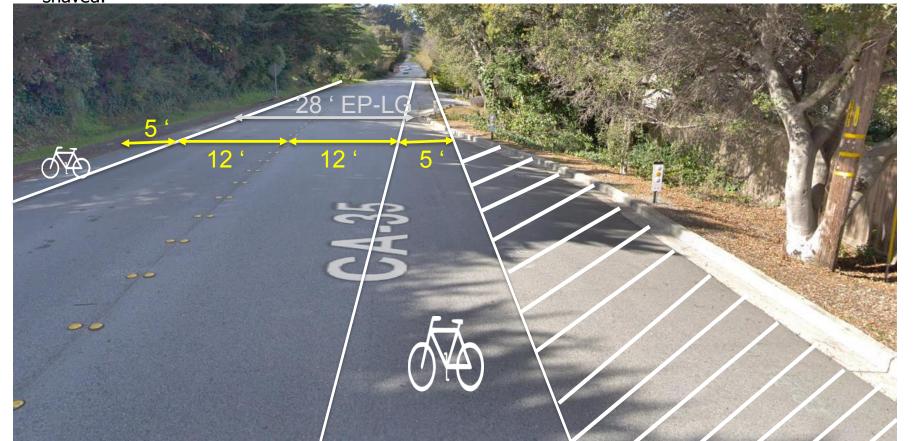
#### **PROPOSED GEOMETRY**

### COUNTY OF SAN MATEO



- 5' Bike Lane in both directions
- 12' Travel Lanes in both directions

No Widening Required except a very short distance where there is currently a bulb out that would need to be shaved.



#### **NEXT STEPS/TIME-LINE**

- Receive Feedback From BPAC
- Develop Proposal
- Notify Neighborhood
- Install

#### **QUESTIONS?**