Department of Public Works

Presentation to BPAC
December 12, 2018

COUNTY OF SAN MATEO

Altschul Ave Bike Lane Project
&
Skyline Boulevard Bike Lane Connection
• 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
  85th Speed =27 mph

• Sterling to Oakley (one way)
  ADT=644 Bikes=11/peak hr
  85th Speed=28 mph

• Gordon to Avy (one way)
  ADT=1075 Bikes=16/peak hr
  85th 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)
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

- 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?