Mace Boulevard
What we Heard...

- Congestion and frustration due to reduction from four travel lanes to two.
- Mace/Cowell intersection bulb-outs and pedestrian/bike area is too large.
- Crosswalks too wide and set back, impacts line of sight.
- Protected bike lane eliminates second travel lane, confines bikes, and is too wide.
- Difficulty exiting San Marino onto Mace due to congestion.
- Traffic lane width feels tight.
Solution Options

- **San Marino Drive**: Convert to stop-controlled intersection, design revisions. Put HAWK signal in flashing red.

- **El Macero to San Marino**: Restore NB to two lanes.

- **Cowell to El Macero**: Restore to four lanes, remove protected bike lanes, restore bike lane(s) and/or construct multi-use path.

- **Mace & Cowell**: Reconstruct interior islands for easier turning.
Mace between Red Bud Dr. & San Marino Dr.
(no proposed changes)
San Marino Dr. Intersection Design

To El Macero Dr

= Existing project construction.
To El Macero Dr
Convert to stop-controlled intersection.
Change HAWK signal head to flashing red.
Move stop closer to Mace travel lane.
Convert existing stop to yield.
Begin second northbound travel lane.

= Proposed physical or striping changes.
= Existing project construction.

San Marino Dr. Alternative 1
San Marino Dr. Alternative 2

Convert to stop-controlled intersection.

Change HAWK signal head to flashing red.

Begin second northbound travel lane.

= Existing project construction.

= Proposed physical or striping changes.

To El Macero Dr
Mace Blvd. Between San Marino Dr. and El Macero Dr. Design

= Existing project construction.

To El Macero Dr
Mace Blvd Between San Marino Dr. and El Macero Dr. Alternative

- Restore two travel lanes.

Legend:
- Gray = Existing project construction.
- Purple = Proposed physical or striping changes.

To El Macero Dr
Mace Blvd. / El Macero Dr. Intersection Design

= Existing project construction.
Reconstruct island.

Continue:
• Two travel lanes north bound.
• Convert median lane to combined through/left turn.

Reduce existing islands, create transition to protected bike lane on south side.

• Remove protected bike lane.
• Restore second travel lane.
• Restore bike lane.

To Cowell Blvd

• Reconstruct sidewalk into a 12’-13’ path with protective fence or other delineator.

• Remove protected bike lane.
• Restore second travel lane.
• NO BIKE LANE

= Proposed physical or striping changes.

= Existing project construction.

= Changed bicycle travel path.
Mace Blvd. / El Macero Dr. Intersection Design: Alternative 2

- Install protective fence on existing 6'7' sidewalk.
- Reconstruct island.
- Reduce existing islands, create transition to protected bike lane on south side.
- Continue:
  - Two travel lanes north bound.
  - Convert median lane to combined through/left turn.
- Remove protected bike lane.
- Restore second travel lane.
- Restore bike lane.
- To Cowell Blvd

Legend:
- = Proposed physical or striping changes.
- = Existing project construction.
- = Changed bicycle travel path.
- Install protective fence on existing 6'7' sidewalk.
• Remove protected bike lane.
• Restore second travel lane.
• Restore bike lane.

• Remove protected bike lane.
• Restore second travel lane.
• Restore bike lane.

Reconstruct sidewalk into a 12’-13’ path with protective fence or other delineator.

Reduce island size.

Reconstruct, pull back interior islands.

Consolidate separated bike/ped crossings into single shared crossing.

To Chiles Rd

= Original turning radius
= Revised turning radius
= Changed bicycle travel path.
= Existing project construction.
= Proposed physical or striping changes.
Reduce island size.

Reconstruct, pull back interior islands.

= Proposed physical or striping changes.

= Existing project construction.

Consolidate separated bike/ped crossings into single shared crossing.

MACE BLVD

To Chiles Rd

• Remove protected bike lane.
• Restore second travel lane.
• Restore bike lane.

Install protective fence or other delineator on existing 6’7’’ sidewalk.

• Remove protected bike lane.
• Restore second travel lane.
• Restore bike lane.

= Changed bicycle travel path.

= Proposed physical or striping changes.
End

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