

**OBJECTIVES**

1. Improve flows and safety of all modes of transportation through the corridor to connect people with their homes, schools, and local businesses
2. Design the project to balance the needs of pedestrians, bicyclists, transit, and private vehicles
3. Meet accepted industry design standards and functional requirements such as a 20-foot unobstructed access for fire truck access on the residential/ commercially-developed sides of the street
4. Achieve a state of the art green project that includes such measures as minimizing impervious cover and maximizing detention of runoff
5. Achieve an aesthetic character that is unique to the context of the project area

**ALTERNATIVE 2:  
MACARTHUR BOULEVARD AT THE RUSTIC EDGE**

1. Formal tree planting on commercial/residential side of MacArthur north of 580 and on residential side of MacArthur south of 580  
  
Random tree pattern on Mills and freeway side of MacArthur
2. No medians
3. Bike lane on commercial/residential side of MacArthur north of 580 and residential side of MacArthur south of 580  
  
Shared bicycle-pedestrian path back of curb on freeway side of MacArthur north of 580 and on the Mills side of MacArthur south of 580
4. Sidewalks north of 580 on the residential/business side of MacArthur and on the residential side of MacArthur south of 580  
  
Shared pedestrian-bicycle path back of curb on freeway side of MacArthur north of 580 and on the Mills side of MacArthur south of 580
5. Storm water treatment in planting strips
6. Parking north of 580 on the commercial/residential side of MacArthur (south of Green Acre); no parking on MacArthur south of 580

NOTE: Eliminates parking north of Green Acre to High Street on east side of MacArthur Boulevard

NOTE: Eliminates parking south of 580 to Seminary on both sides MacArthur Boulevard

**Alternative 2 -  
MacArthur Boulevard at the Rustic Edge**

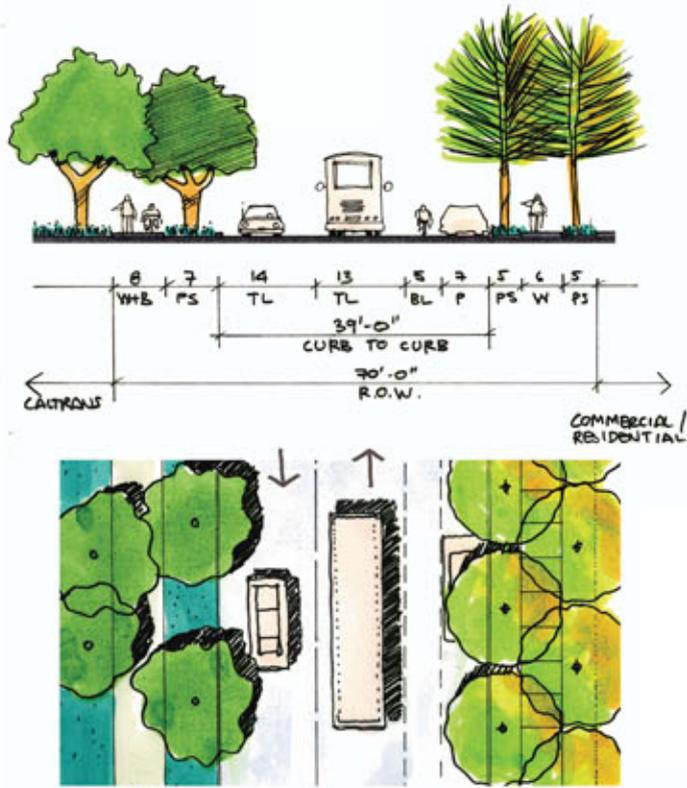
LAMMPS: Laurel Access to Mills, Maxwell Park, and Seminary  
City of Oakland, California



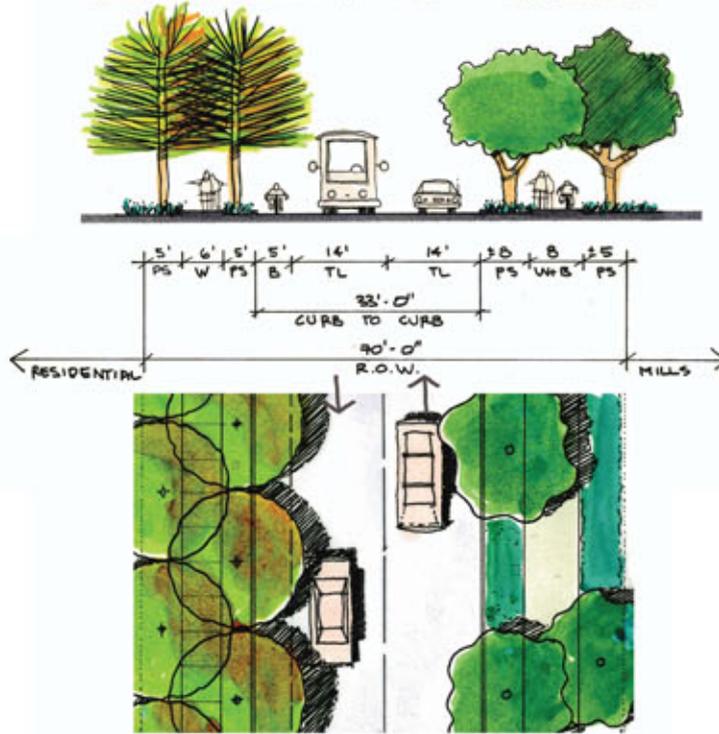
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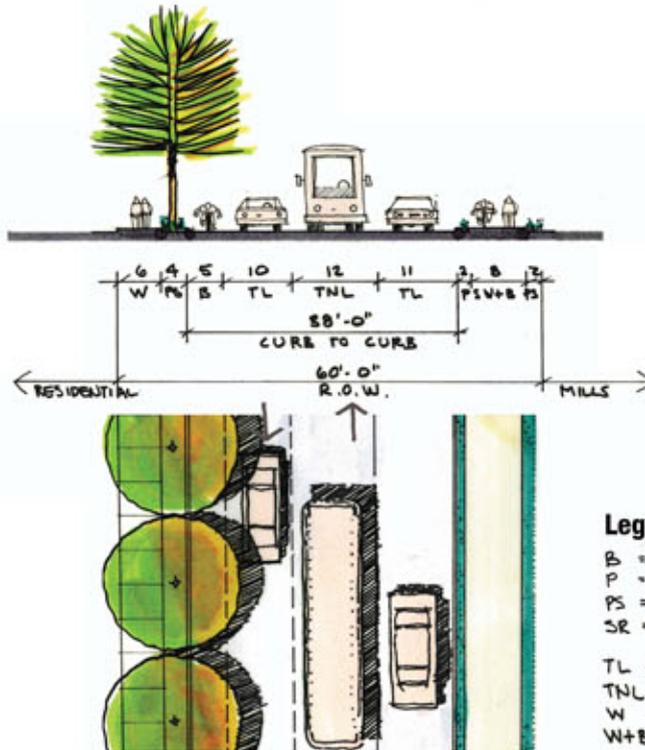
## Section CC



## Section EE



## Section FF



### Legend

- B = BIKE LANE
- P = PARALLEL PARKING
- PS = PLANTING STRIP
- SR = SHARROW (SHARE TRAVEL LANE WITH BIKE)
- TL = TRAVEL LANE
- TNL = TURN LANE
- W = WALK
- W+B = SHARED WALK AND BIKE

## Illustrative Sections

### Alternative 2: MacArthur Boulevard at the Rustic Edge

LAMMPS: Laurel Access to Mills, Maxwell Park, and Seminary  
City of Oakland, California

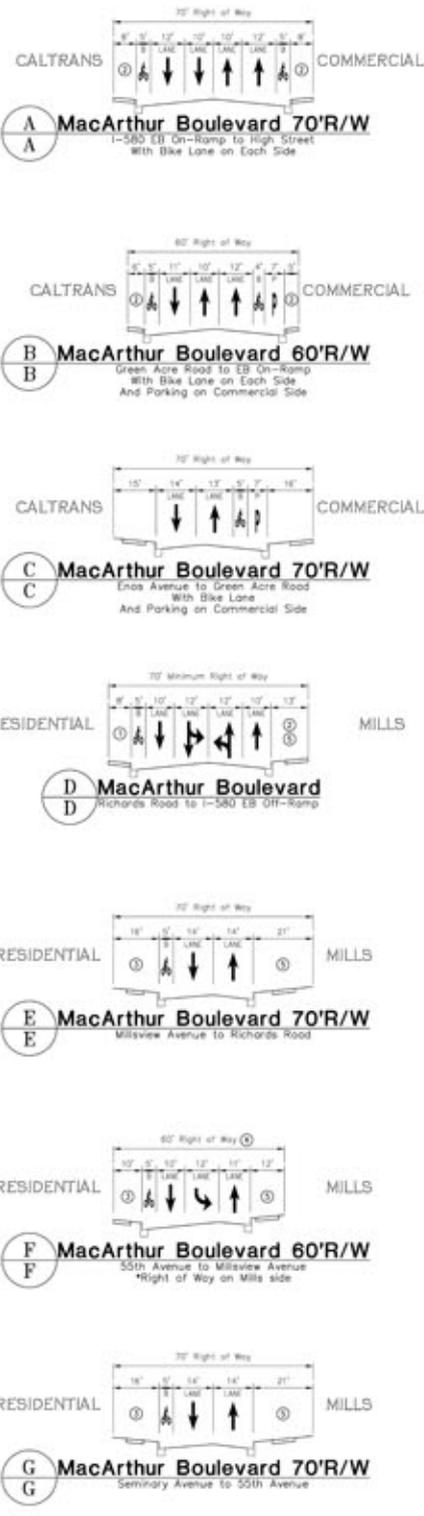
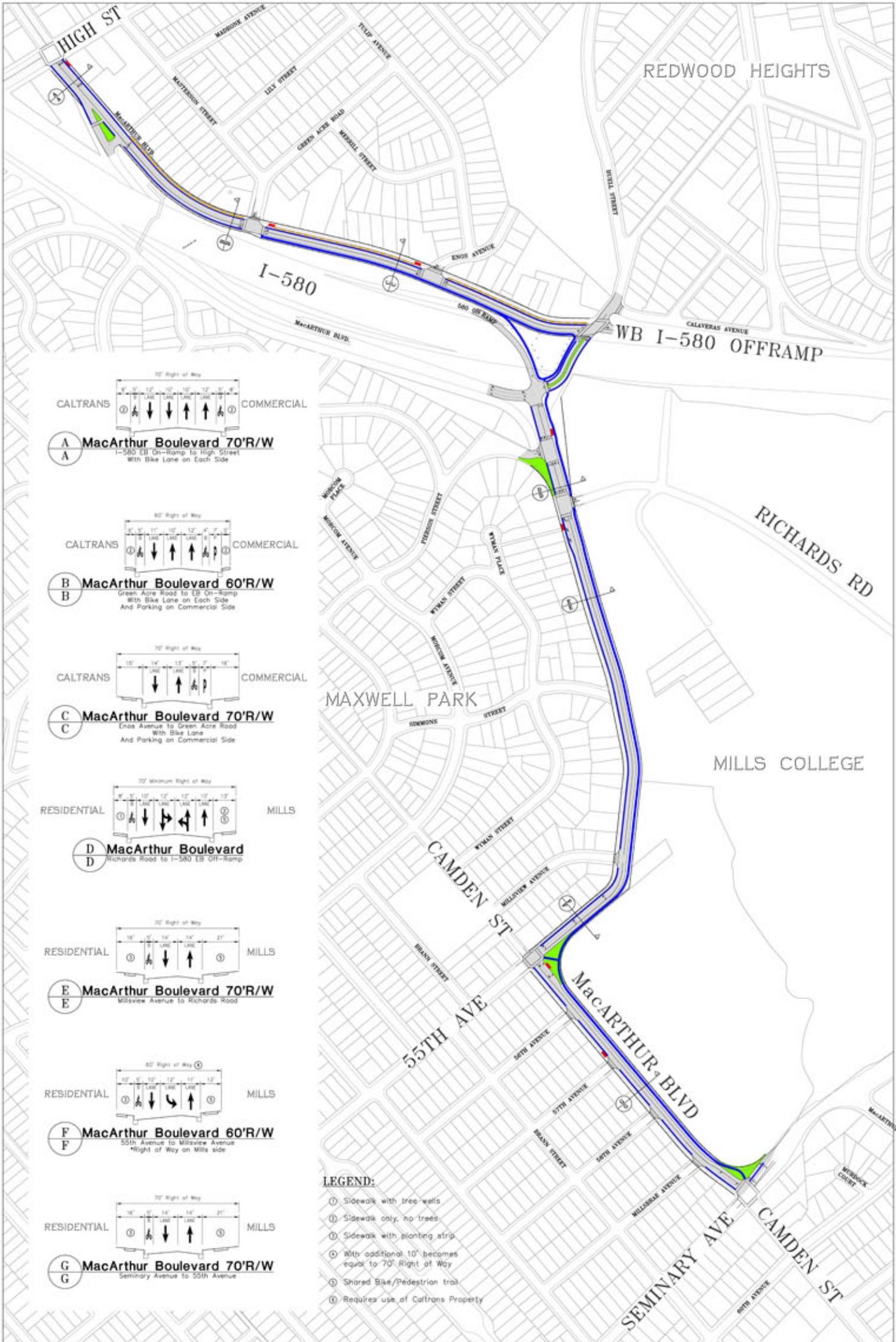


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28 July 2010





- LEGEND:**
- ① Sidewalk with tree-wells
  - ② Sidewalk only, no trees
  - ③ Sidewalk with planting strip
  - ④ With additional 10' becomes equal to 70' Right of Way
  - ⑤ Shared Bike/Pedestrian trail
  - ⑥ Requires use of Caltrans Property

**LEGEND:**

- BIKE LANE
- SHARED BIKE LANE (SHARROW)
- PARKING
- PAVEMENT
- BUS STOP

## Alternative 2 - MacArthur Boulevard

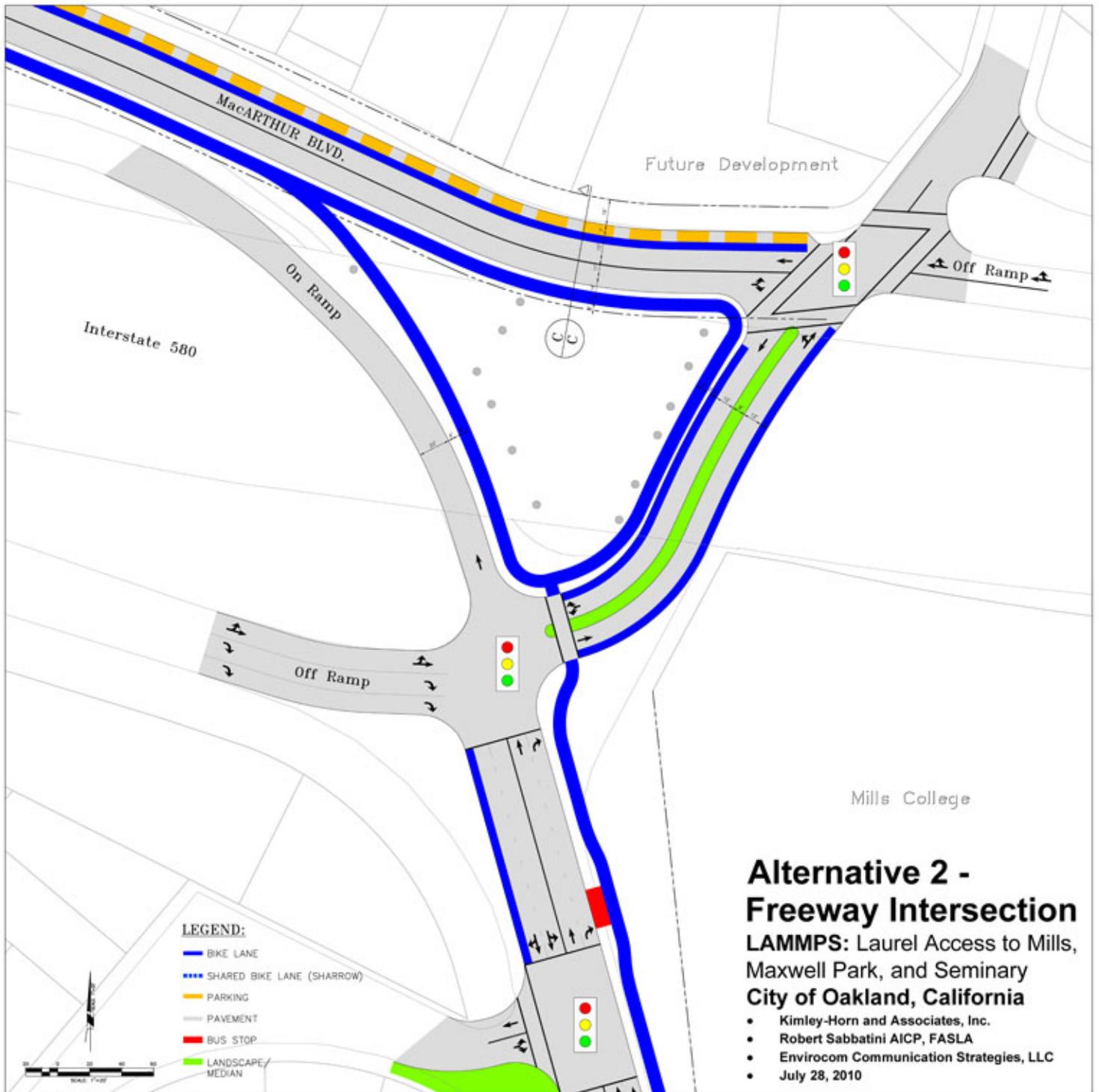
### LAMMPS: Laurel Access to Mills, Maxwell Park, and Seminary

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## Alternative 2 - Freeway Intersection

**LAMMPS: Laurel Access to Mills,  
Maxwell Park, and Seminary**  
**City of Oakland, California**

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