

**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 1:  
THE FORMAL TREE-LINED MACARTHUR BOULEVARD**

1. Formal tree planting on both sides of MacArthur
2. Medians, planted
3. Bicycle lanes on both sides of street
4. Sidewalks on both sides of MacArthur north and south of 580
5. Storm water treatment in medians and planting strips
6. Parking north of 580 on the commercial/residential side of MacArthur (south of Green Acre); and parking on the residential side of 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 east side MacArthur Boulevard

**Alternative 1 -  
The Formal Tree-lined MacArthur Boulevard**

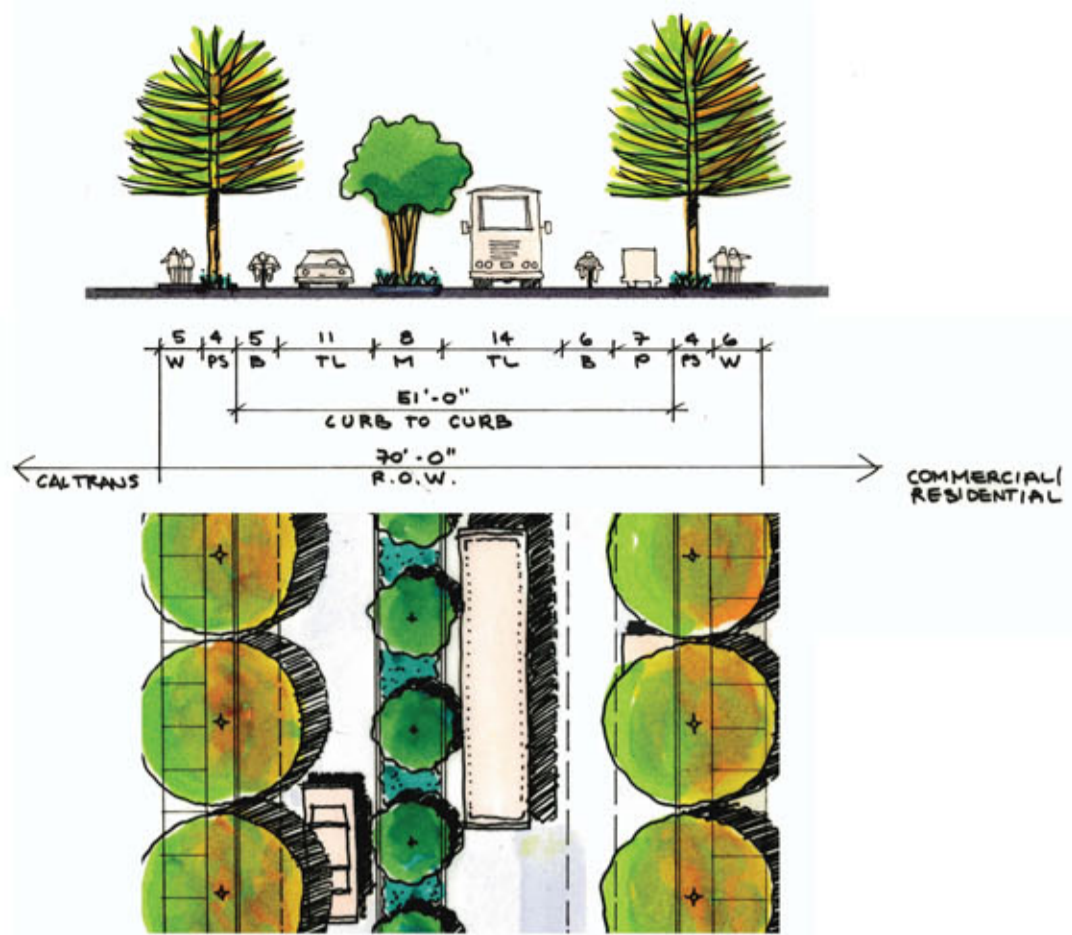
LAMMPS: Laurel Access to Mills, Maxwell Park, and Seminary  
City of Oakland, California



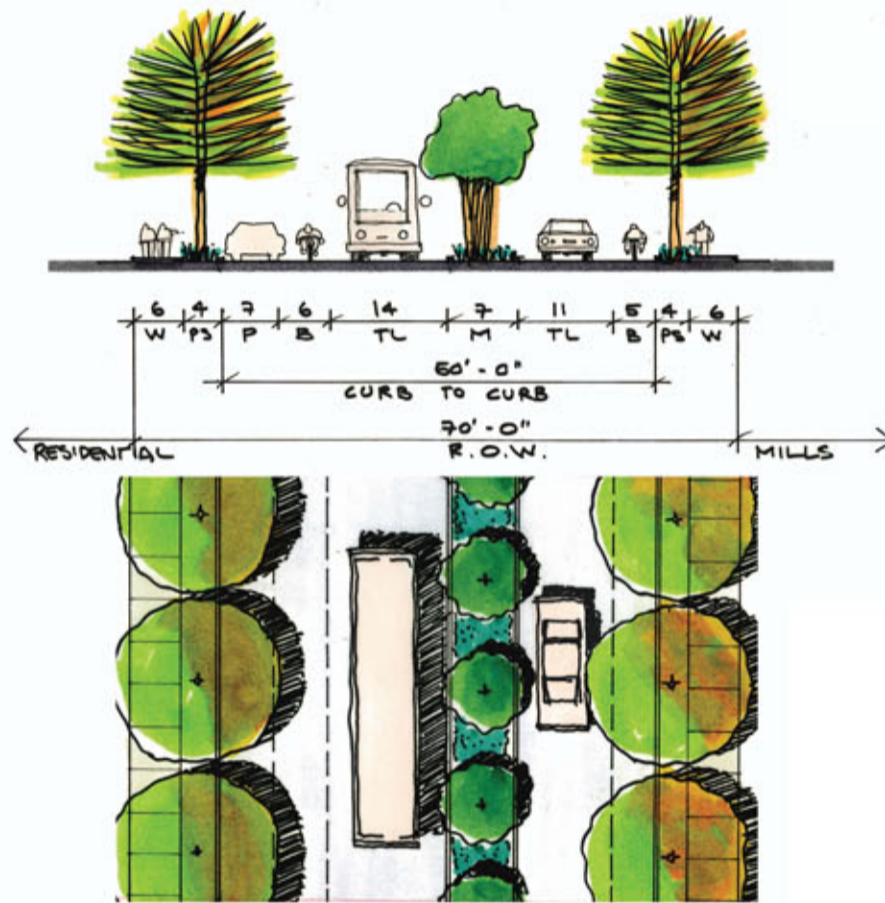
- Robert Sabbatini AICP FASLA
- Envirocom Communication Strategies, LLC



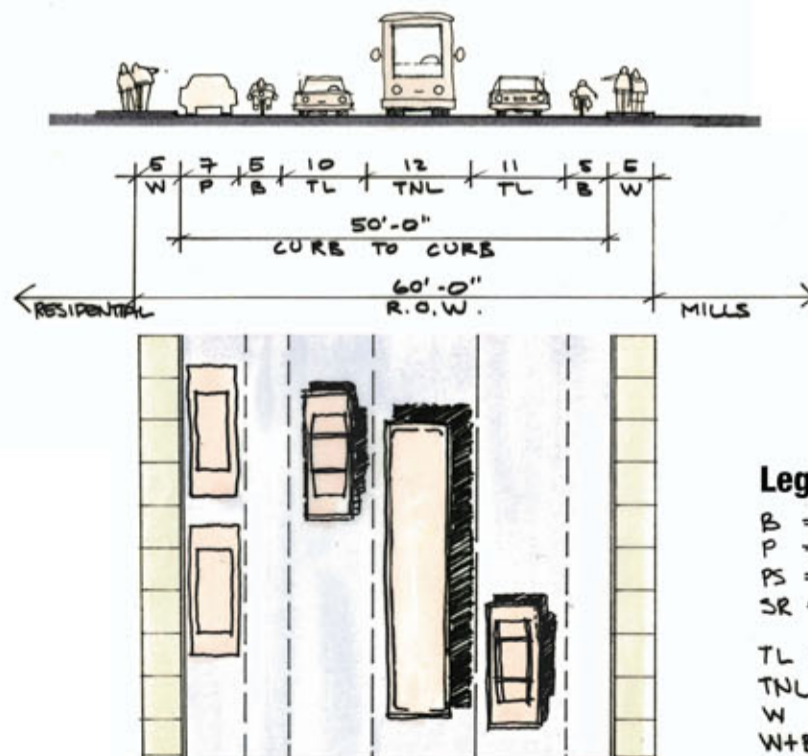
## Section CC



## 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 1: The Formal Tree-lined MacArthur Boulevard

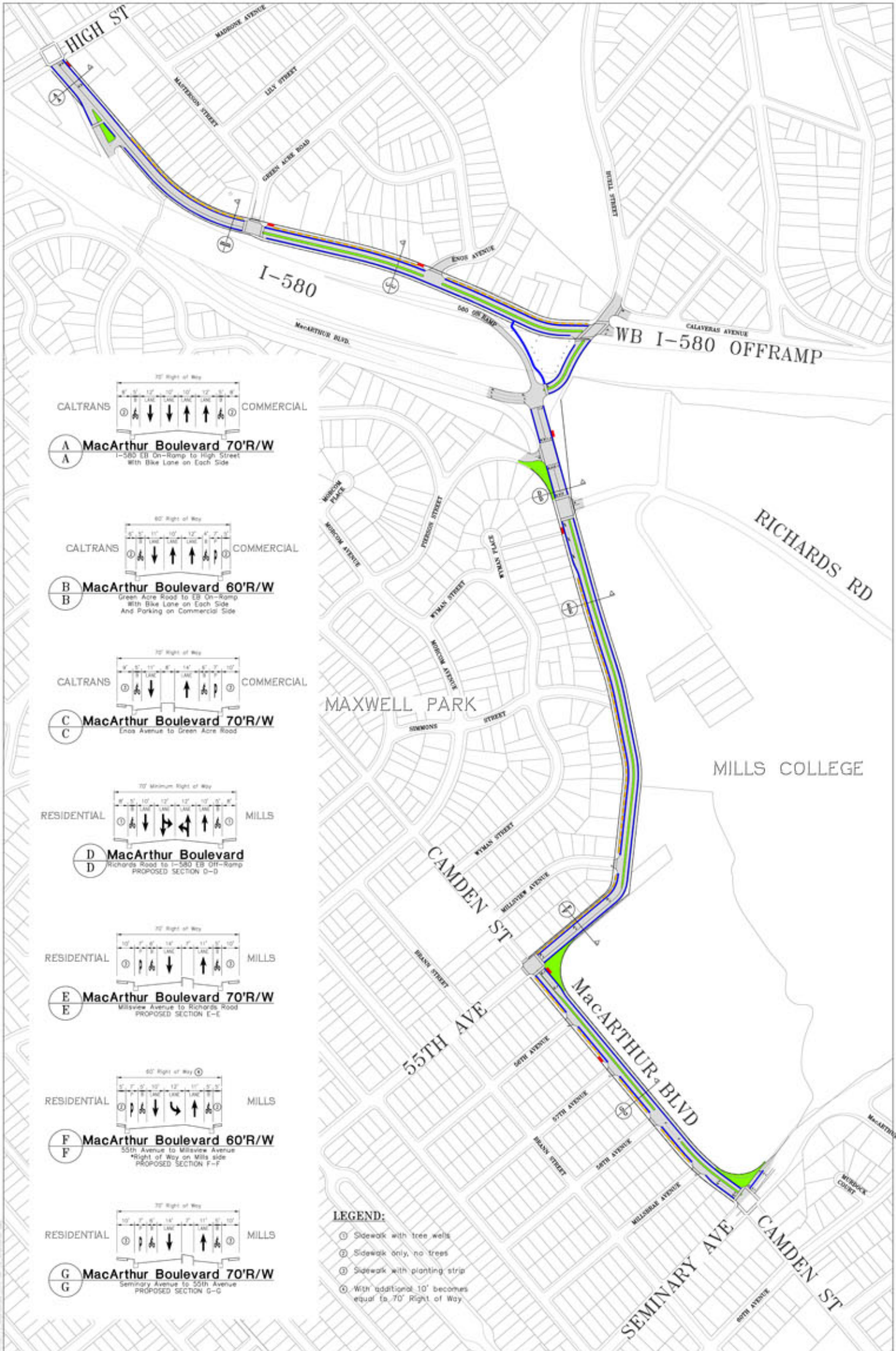
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Kimley-Horn  
and Associates, Inc.

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- A** **MacArthur Boulevard 70'R/W**  
 I-580 EB On-Ramp to High Street  
 With Blue Lane on Each Side
- B** **MacArthur Boulevard 60'R/W**  
 Green Acre Road to EB On-Ramp  
 With Blue Lane on Each Side  
 And Parking on Commercial Side
- C** **MacArthur Boulevard 70'R/W**  
 Erna Avenue to Green Acre Road
- D** **MacArthur Boulevard**  
 Richards Road to I-580 EB Off-Ramp  
 PROPOSED SECTION D-D
- E** **MacArthur Boulevard 70'R/W**  
 Milview Avenue to Richards Road  
 PROPOSED SECTION E-E
- F** **MacArthur Boulevard 60'R/W**  
 55th Avenue to Milview Avenue  
 \*Right of Way on Mills side  
 PROPOSED SECTION F-F
- G** **MacArthur Boulevard 70'R/W**  
 Seminary Avenue to 55th Avenue  
 PROPOSED SECTION G-G

**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

**LEGEND:**

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

## Alternative 1 - MacArthur Boulevard

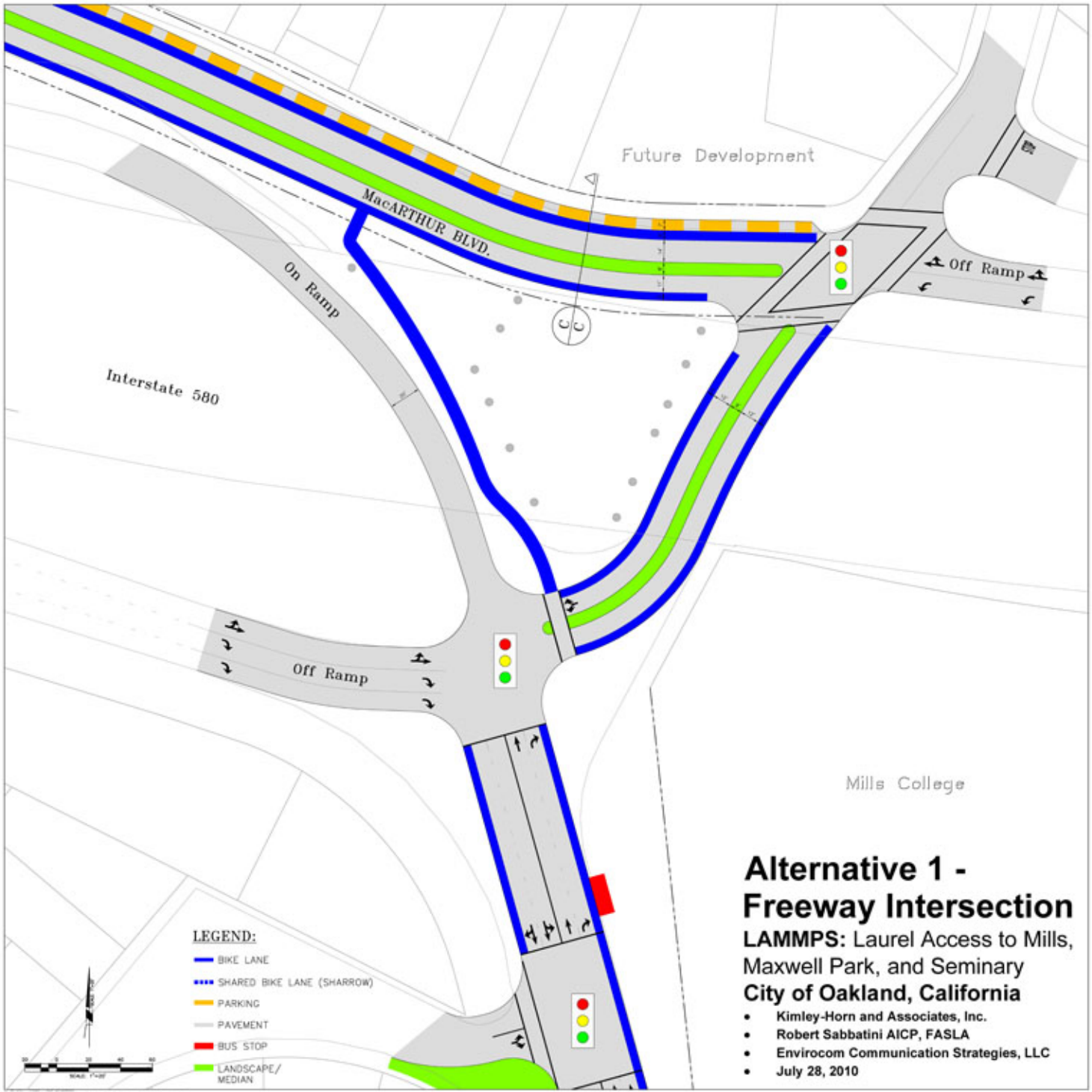
### LAMMPS: Laurel Access to Mills, Maxwell Park, and Seminary City of Oakland, California

**Kimley-Horn and Associates, Inc.**

- Robert Sabbatini AICP, FASLA
- Envirocom Communication Strategies, LLC
- July 28, 2010

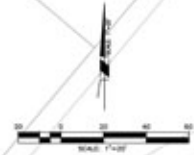


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**LEGEND:**

- BIKE LANE
- - - SHARED BIKE LANE (SHARROW)
- - - PARKING
- PAVEMENT
- BUS STOP
- LANDSCAPE/MEDIAN



**Alternative 1 -  
Freeway Intersection**  
LAMMPS: Laurel Access to Mills,  
Maxwell Park, and Seminary  
City of Oakland, California

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