

# El Cajon Boulevard Complete Boulevard Planning Study Presentation

City Heights Area Planning Committee  
October 3, 2016



# Study Area Context



El Cajon Boulevard Study Corridor  
Major Street

School  
Park

Golf Course  
Public Amenity



# Study Area







# Addressing Community Concerns

- Improve Safety – pedestrian, bicycle, and traffic



- Improve school traffic/safety
- Recognize issues of crime/prostitution
- Minimize cut-through traffic
- Balance parking needs
- Address sidewalk and street disrepair
- Urban Design-Little Saigon, Historic Boulevard

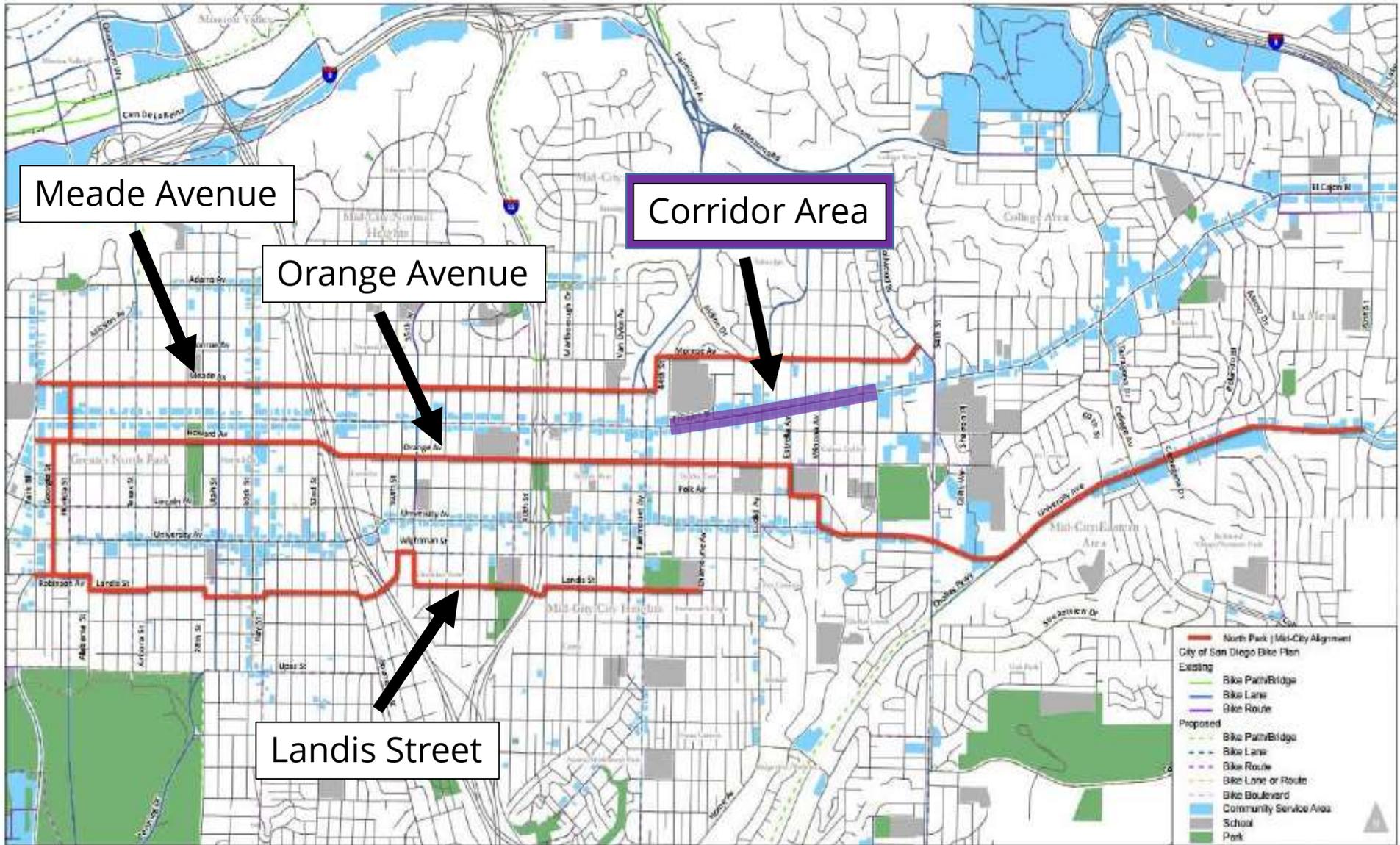
# Mobility and Urban Design Study Purpose

- Help realize the transformative potential of Bus Rapid Transit (BRT) in Mid-City
- Create landmark destinations
- Contribute to the livability, sustainability, economic development, culture, and well-being of communities along the corridor



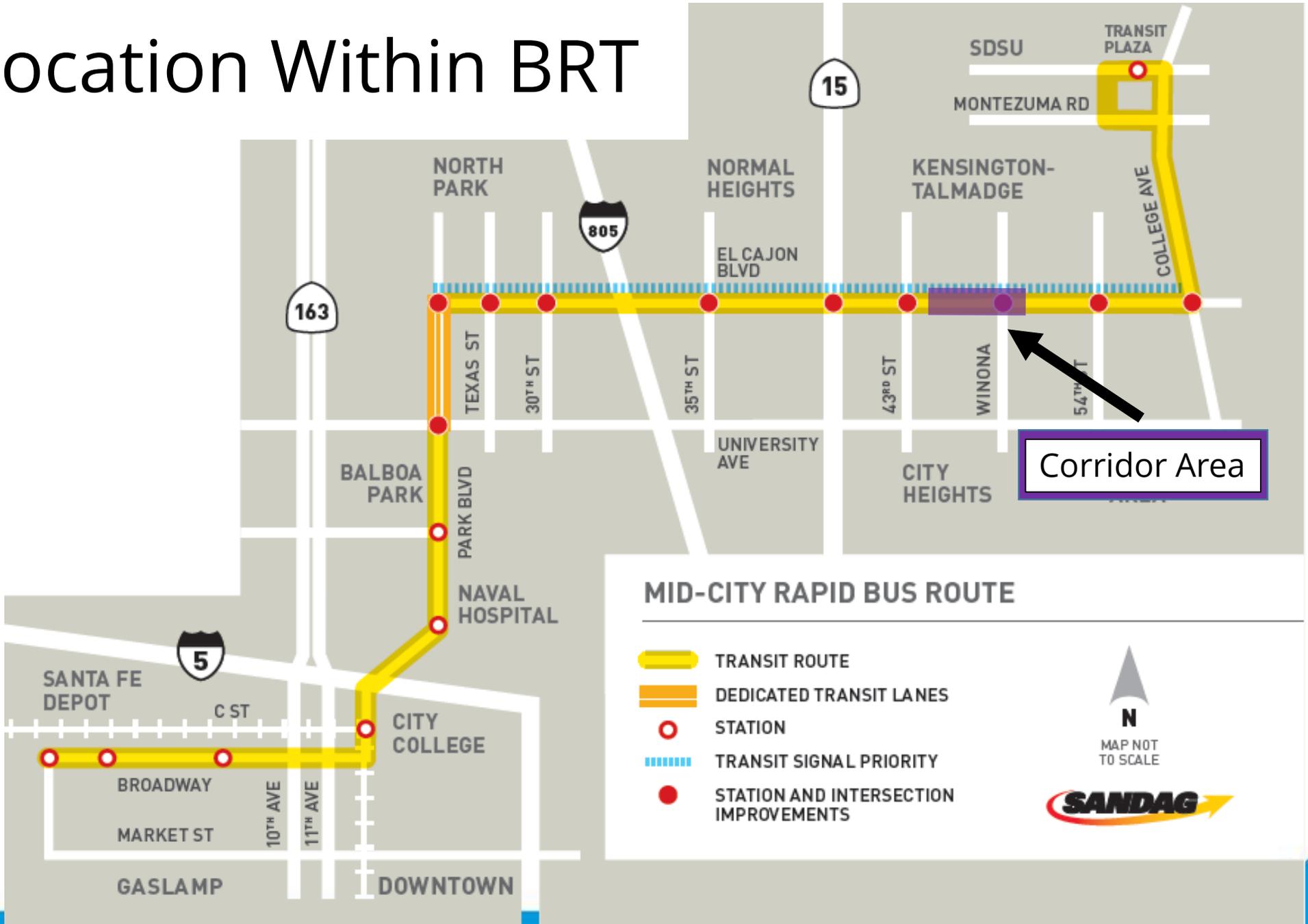


# Planned Regional Bicycle Facilities





# Location Within BRT



## MID-CITY RAPID BUS ROUTE

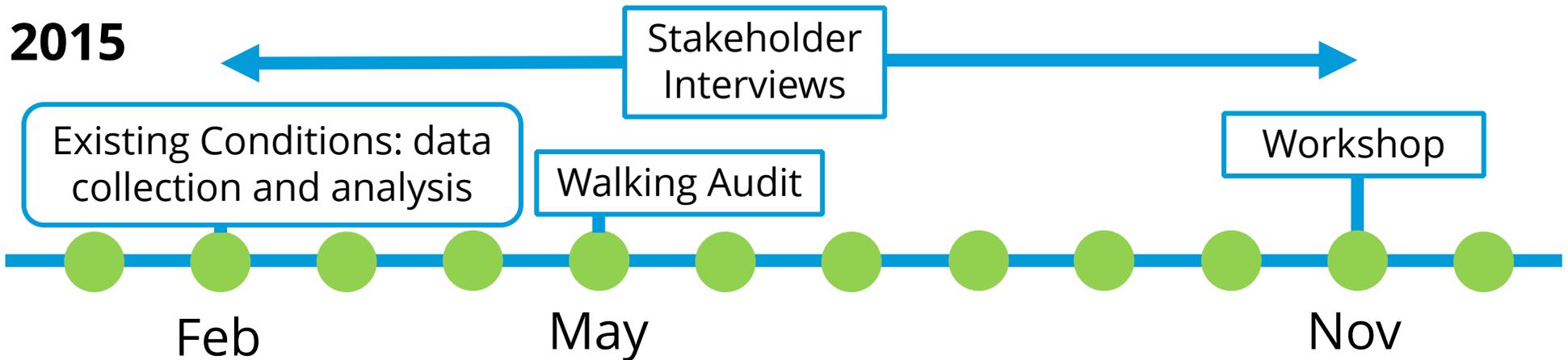
-  TRANSIT ROUTE
-  DEDICATED TRANSIT LANES
-  STATION
-  TRANSIT SIGNAL PRIORITY
-  STATION AND INTERSECTION IMPROVEMENTS



MAP NOT TO SCALE



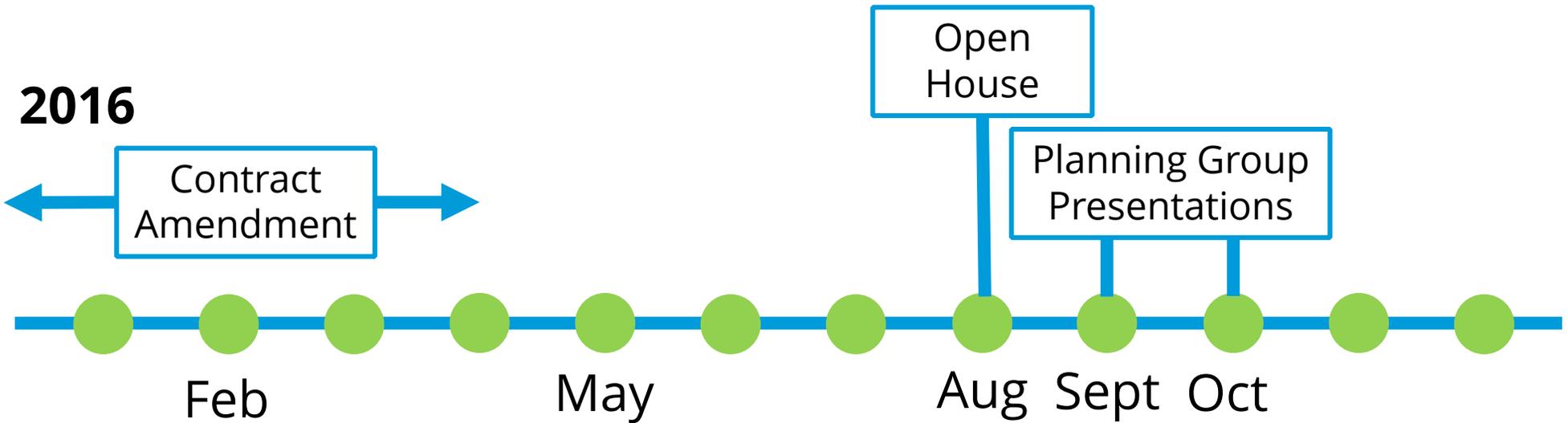
## Public Input Process



- Number of Travel Lanes
- Safety enhancements
- Parking Accommodation/Expansion
- Pedestrian Accessibility and Enhancement
- Transit Accessibility
- Bicycle Accommodations
- Urban Design Enhancements
- Corridor Branding

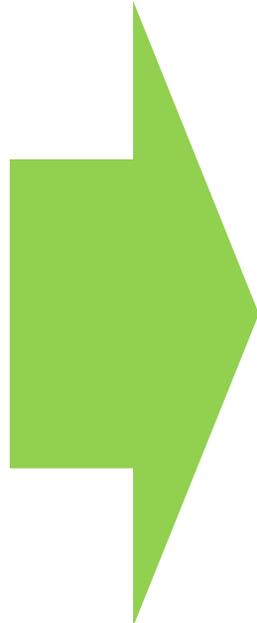


# Public Input Process



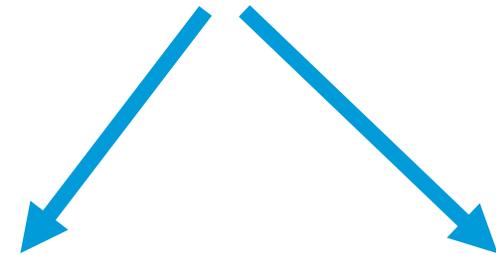
## Workshop Results

- Draft Concept was presented based on Walking Tour feedback and Existing Conditions Analysis
- Received general support for the urban design concepts
- Some stakeholders wanted additional alternatives to include separated bike facilities on El Cajon Boulevard
- Feedback provided on specific streetscape improvements



## Staff Response

- Staff identified additional funding to study more options to include separated bike facilities on El Cajon Boulevard
- Worked to develop additional options (Completed in Aug 2016)
- Held Open House to discuss 14 alternatives (Aug 2016)



### **Alternative 1**

Similar to concept presented at Nov 2015 workshop

### **Alternative 8B**

Reduced median width provides bike lanes



# August 2016 Open House Results



Maintain 4 Travel Lanes



Protect the Rapid Bus Investment



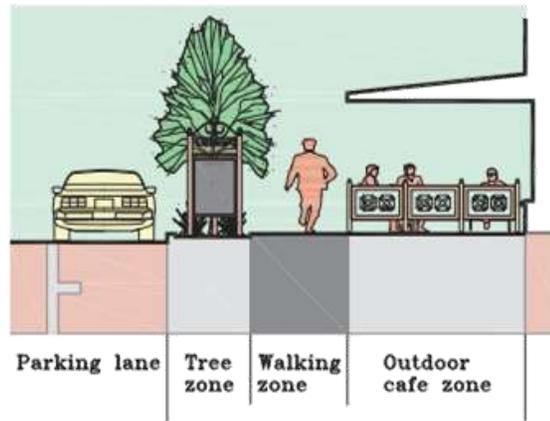
Transit Stop Enhancements  
Planted Median



Safer Bicycle Accommodations



Maintain Parking at Use Level (at a minimum)



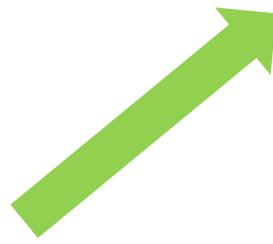
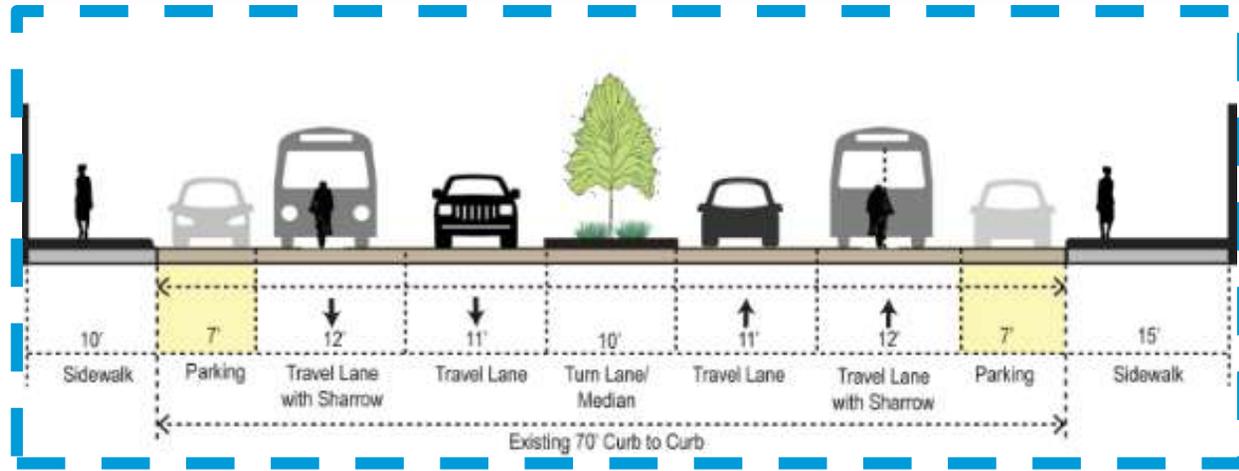
Improve Pedestrian Safety & Enhancements  
Urban Design Features

## Additional Results

- Enhance Safety for All El Cajon Boulevard Users
- Minimize Traffic Diversion
- Define Left-turn Lanes
- Do Not Restrict Fire/Emergency Services Access



# Alternative 1



**ALTERNATIVE 1**

**Optional Planting Area**

**Curb Extension/Bulk-Out**

**Median**

**Cultural Trail**

**Bike Racks**

**Rain Garden**

**Encourage Driveaway/ Alley Closure**

**Enhanced Crosswalks**

**Parklet**

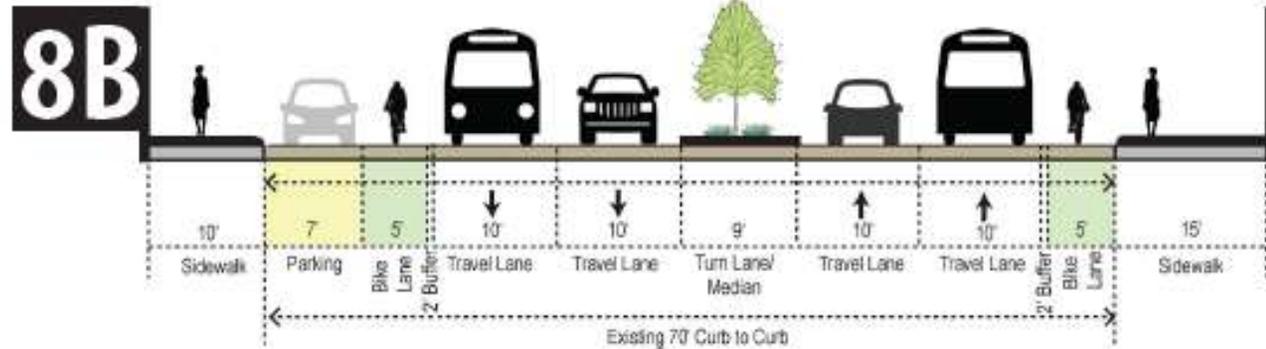
**Bus Stop**

**Table:**

Item	Location	Notes
Planting Area	Between sidewalks	...
Curb Extension	At intersections	...
Median	Center of street	...
Cultural Trail	Along street edge	...
Bike Racks	Along sidewalk	...
Rain Garden	At intersections	...
Encourage Driveaway	Along street edge	...
Enhanced Crosswalks	At intersections	...
Parklet	Along sidewalk	...
Bus Stop	Along sidewalk	...



# Alternative 8B



Four travel lanes, raised median, left turn pockets at signalized intersections, no parking on one side of street, bicycle lanes within the existing curb-to-curb area, narrower travel lanes.



**ALTERNATIVE 8B**

- Bike Lane:** Features a 5-foot wide lane with a green-paved surface and bollards for protection.
- Curb Extension Bolt-Out:** Extends the curb to create a wider sidewalk and parking area.
- Median:** A raised 9-foot wide median separates the travel lanes.
- Cultural Trail:** A paved path for pedestrians and cyclists.
- Bike Racks:** Provides secure bicycle parking.
- Rain Garden:** A landscaped area for stormwater management.
- Exclusive Driveway/ Alley Closure:** Closes private access to improve street continuity.
- Enhanced Crosswalk:** Features bollards and a textured surface for pedestrian safety.
- Bus Stop:** A designated area for bus stops with seating and shelter.

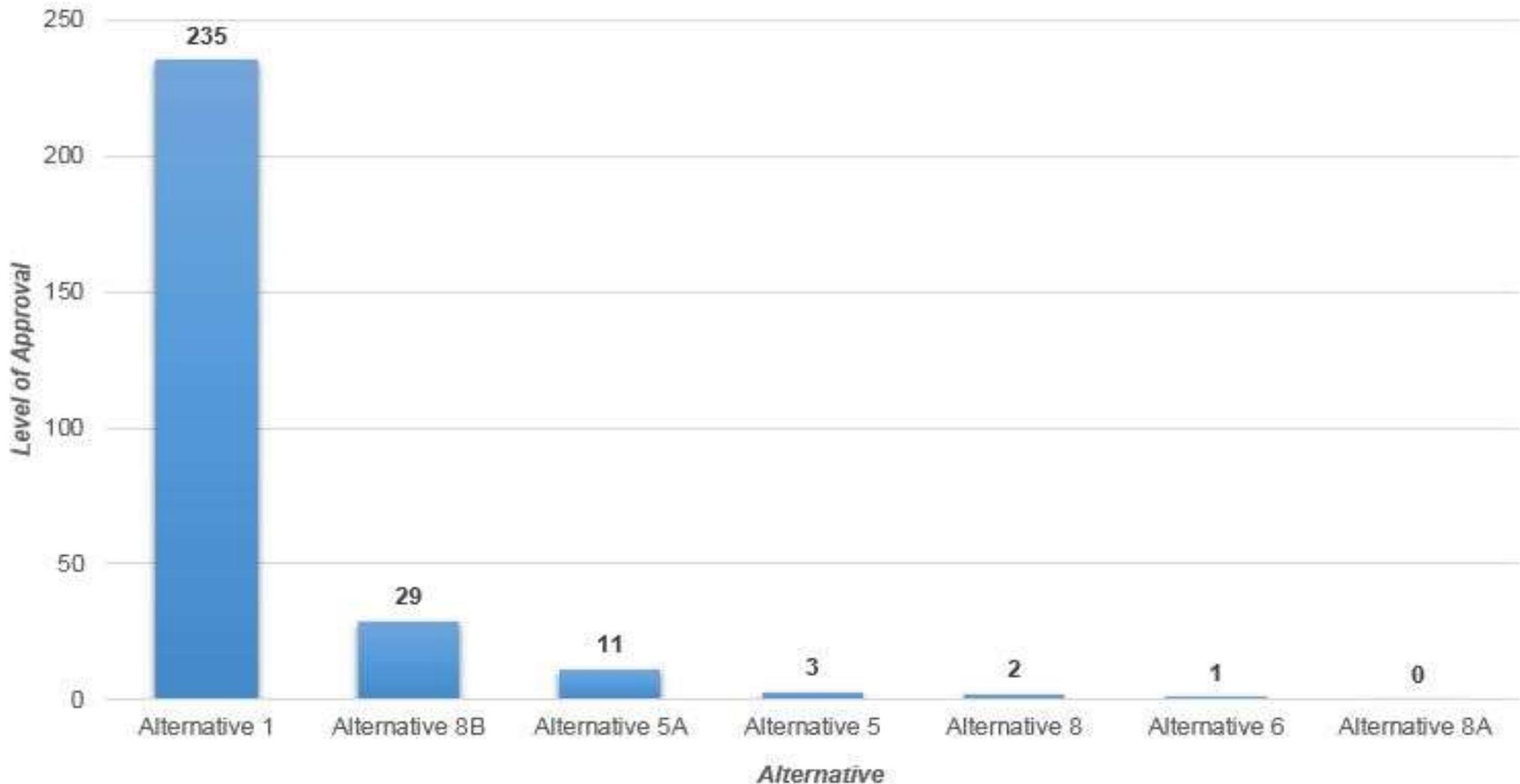
**Tuning Lane Accommodation**

Item	Location	Notes
...	...	...



# August 2016 Open House Results

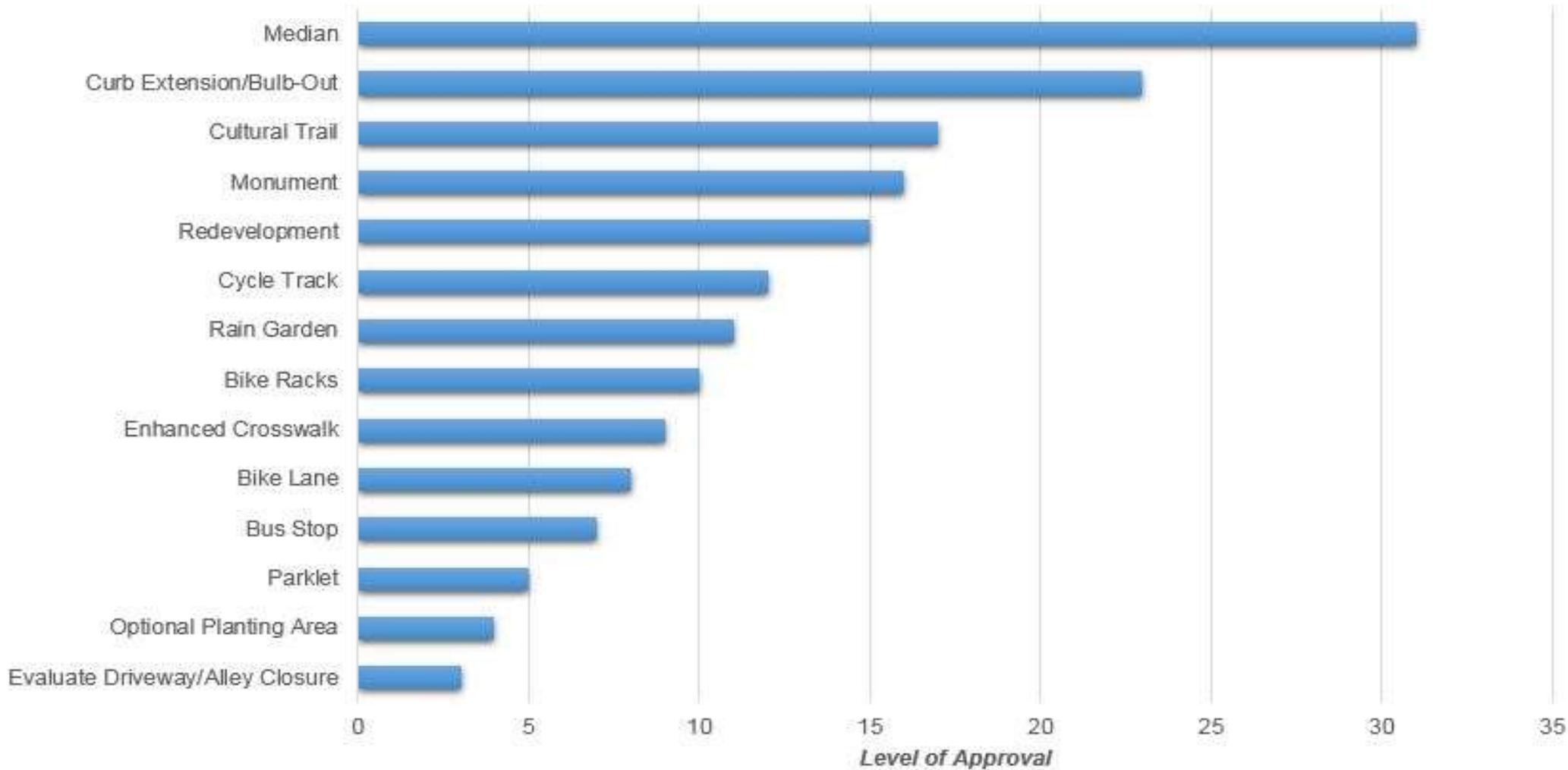
## Preferred Alternative





# August 2016 Open House Results

Urban Design Features - Public Response

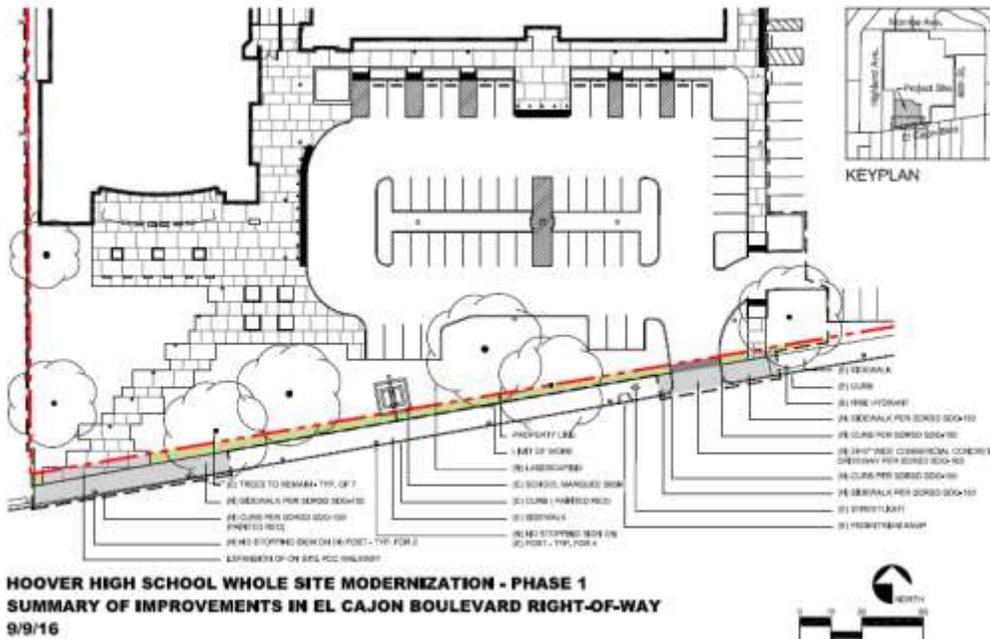


# Implementation

- Study provides mobility and associated urban design concepts
- City will evaluate for phased implementation
  - Potential for striping improvements in short-term
  - Identify funding for long-term improvements
- Identify funding mechanism (MAD/BIA) for maintenance of improvements
- Some improvements would occur in conjunction with new development as it gets constructed along the Boulevard
- Specific streetscape improvements (such as “parklets”) would go through a public input process



## Next Steps



Refinement of concepts such as along Hoover High School frontage

Create refined drawings for Specific High Priority Locations

2016 - 2017

