Sample Bikeway Design Features

PHASE 1

## FOURTH AVENUE AT QUINCE STREET (LOOKING NORTH)





#### **Design features:**

Separated bikeway with raised buffer, a new sidewalk at the landing of the Quince Street Bridge with a relocated bus stop, bike-friendly intersection design, preserved parallel parking, high-visibility crosswalks, curb extensions, and dual curb ramps.

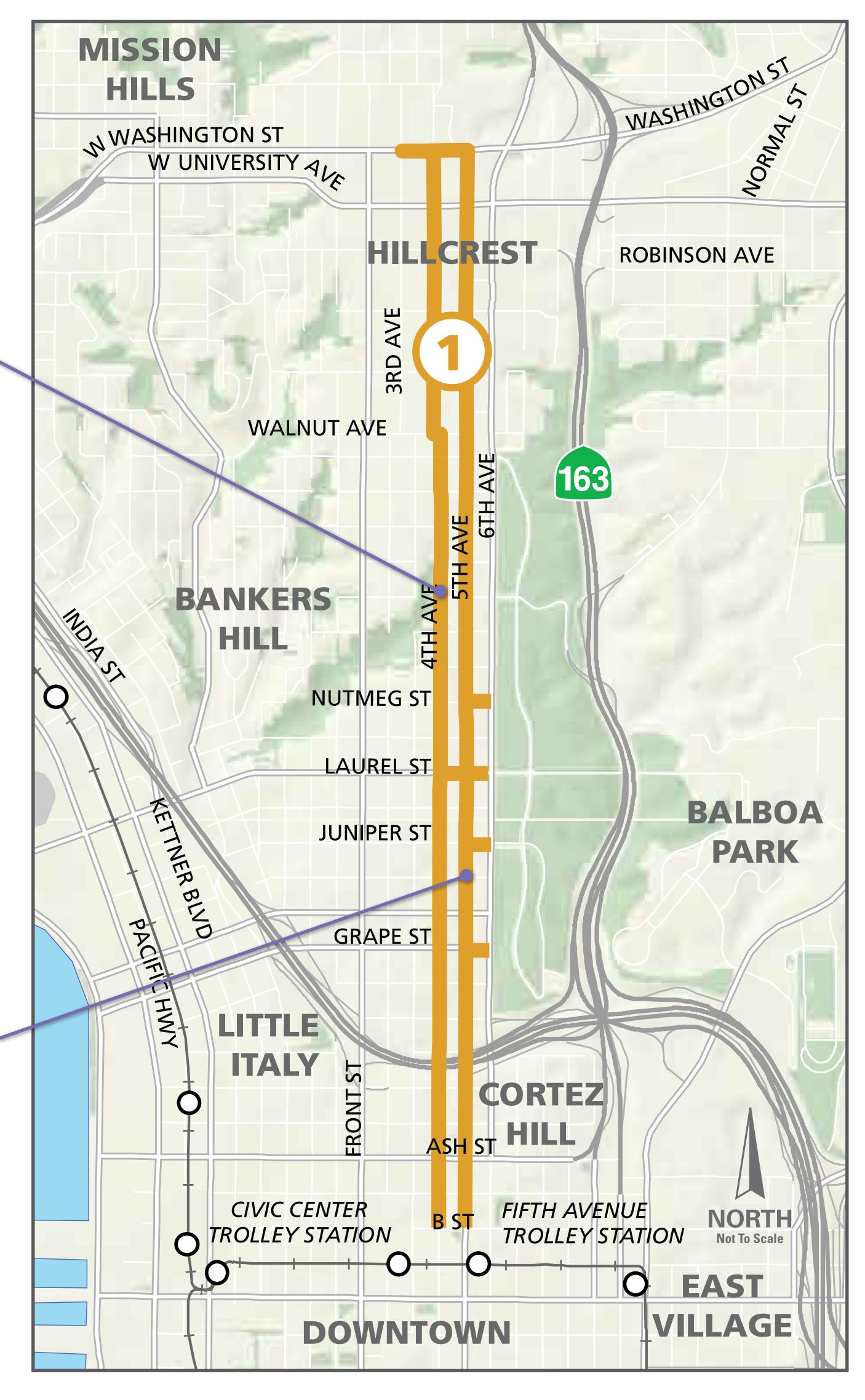
## FIFTH AVENUE AT IVY STREET (LOOKING NORTH)





### **Design features:**

Separated bikeway with raised buffer, bike-friendly intersection design with two-stage turn queue boxes, preserved parallel parking, high-visibility crosswalks, curb extensions, and dual curb ramps.





**TransNet** 

Sample Bikeway Design Features

PHASE 1

# BIKE-FRIENDLY INTERSECTIONS WITH BIKE SIGNALS



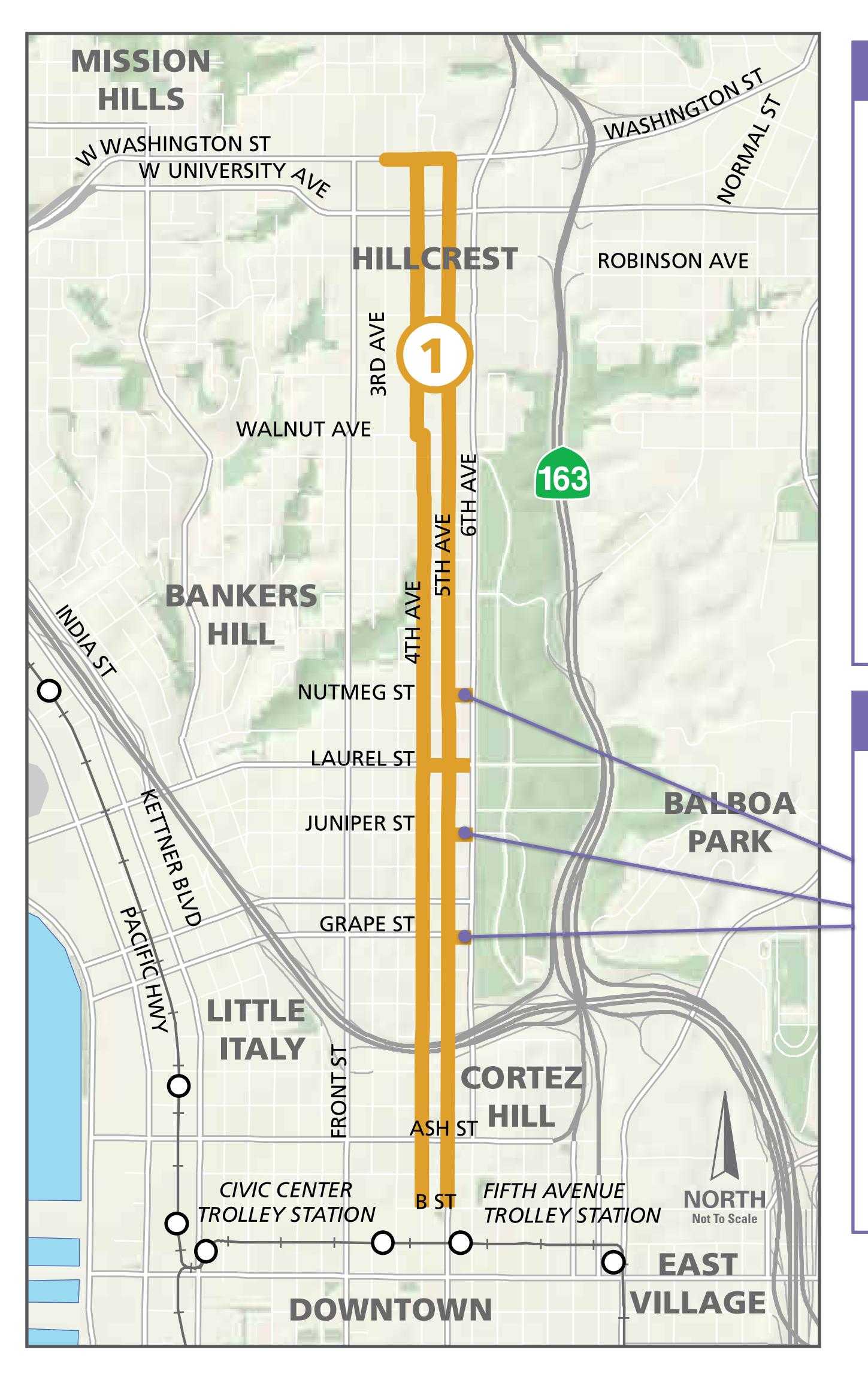


Bike friendly intersection treatments would be installed throughout the project area to increase the visibility of people on bikes in intersections. Two-stage turn queue boxes would help to reduce conflicts between people on bikes turning right and people in cars turning left. At signalized intersections, bike signal heads would be installed to protect people on bikes by separating left-turning vehicles from the bike phase.

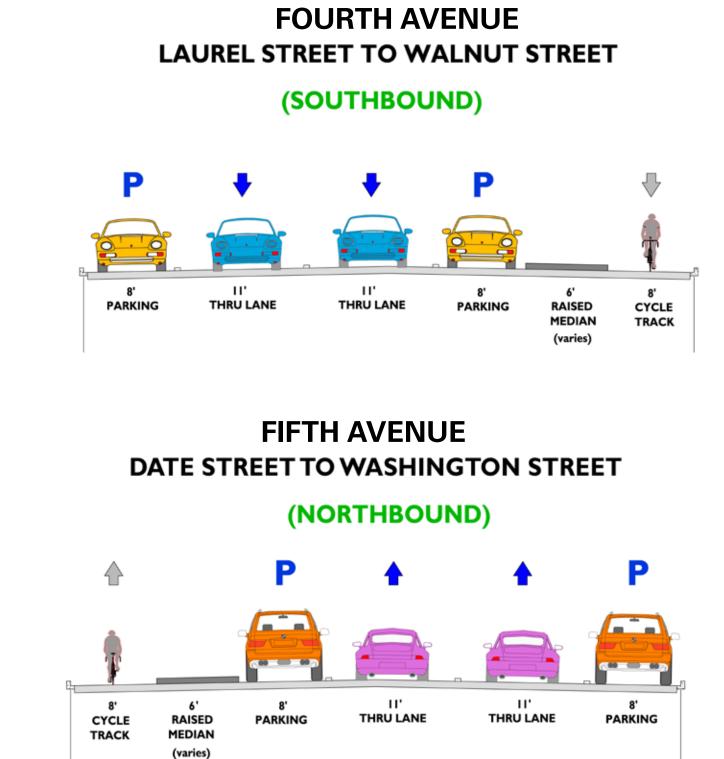
### **GREEN PAINT**



Green paint can help improve the awareness of both people on bikes and people in cars that they are entering a conflict area where the bikeway and vehicle paths may intersect.



### ONE-DIRECTIONAL SEPARATED BIKEWAYS



Separated bikeways provide a physical buffer between people on bikes and people driving cars to help provide a safe, low-stress travel choice. Separated bikeways would be installed along Fifth Avenue (from B Street to Washington Street) and along Fourth Avenue (from Laurel Street to Washington Street).

### SAFER CROSSINGS FOR PEOPLE WALKING





Treatments such as high-visibility crosswalks, curb extensions, curb ramps and Rectangular Rapid Flash Beacons (RRFBs) would improve safety for people walking. Treatments would be installed, where appropriate, at the 16 "Walk the Walk" intersections, and the intersections of Sixth Avenue at Grape, Juniper, and Nutmeg streets.

SANDAGA