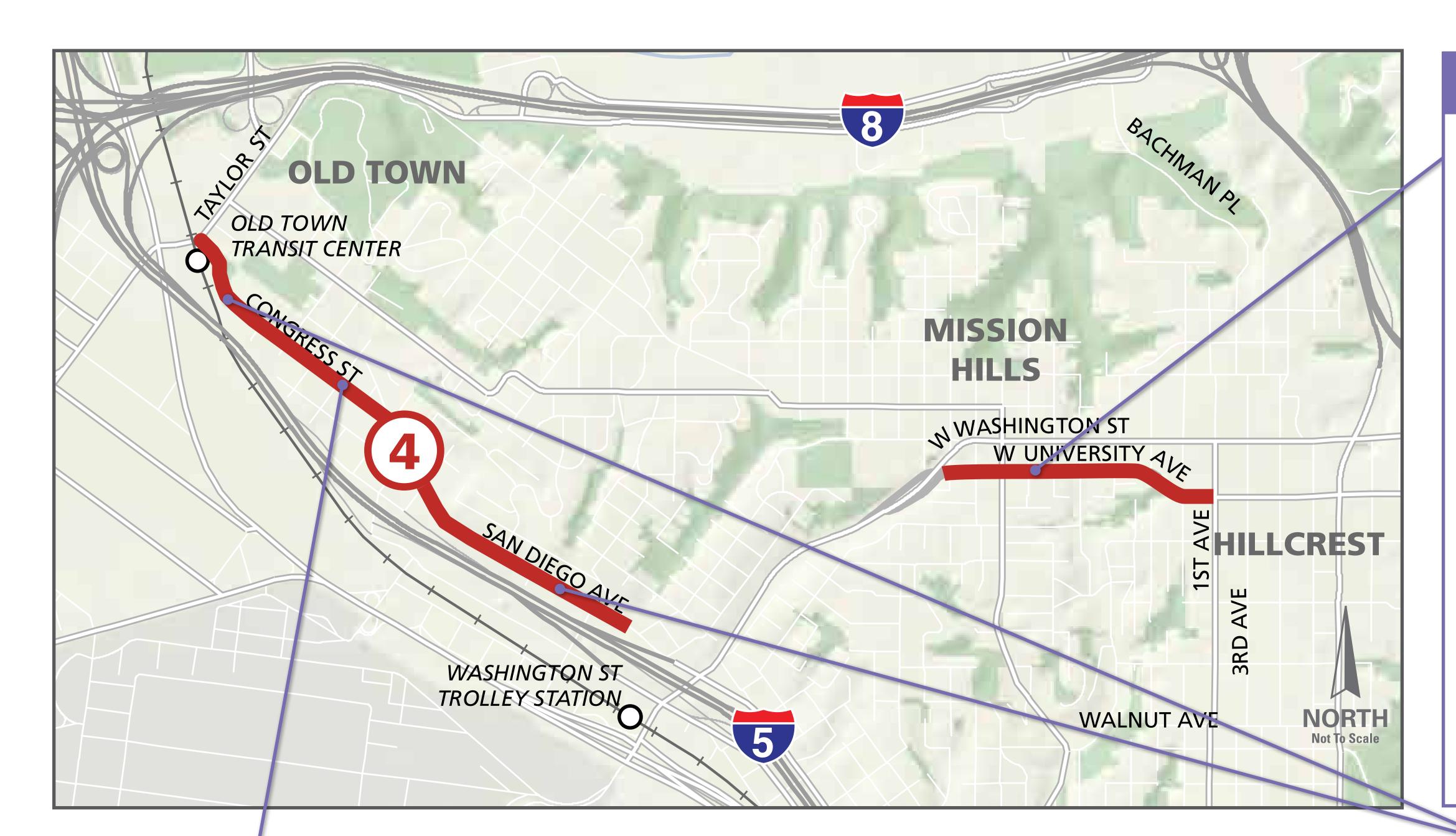
Sample Bikeway Design Features PHASE 4



## NEIGHBORHOOD TRAFFIC CIRCLES AND SPEED CUSHIONS





Traffic calming features including neighborhood traffic circles and speed cushions would be installed at various locations along University Avenue between Ibis Street and First Street. Additional shared-lane markings also would be provided where not already marked. Neighborhood traffic circles can help to calm traffic and lower vehicle speeds. Speed cushions are speed humps or speed tables that include wheel cutouts to allow larger vehicles (such as fire trucks) to pass unaffected, while the speeds of passenger vehicles are reduced.

## SHARED-LANE MARKINGS



Shared-lane markings help to increase awareness that the lane is too narrow for a vehicle and bike to proceed side by side. They encourage people on bikes to shift laterally to the center of the lane to increase visibility and safety. Shared-lane markings have also been shown to improve safety by helping to decrease wrong-way bike riding and sidewalk riding. Shared-lane markings would be installed on San Diego Avenue (from just east of Hortensia Street to Congress Street), and on Congress Street (from San Diego Avenue to just west of Mason Street).

## BUFFERED BIKE LANES



Buffered bike lanes are conventional bike lanes paired with a designated buffer space that helps to further separate people on bikes from the adjacent motor vehicle travel lane and/or parking lane. Buffered bike lanes would be installed on San Diego Avenue (from Noel Street to just east of Hortensia Street) and on Congress Street (from just west of Mason Street to Taylor Street).

