# RRFB NEIGHBORHOOD BYWAY CROSSING

# RECTANGULAR RAPID FLASHING BEACONS

(RRFBS) are placed as a supplemental feature to a combined bicycle/pedestrian crossing, and are generally used on streets with two to three lanes. The beacons are activated by a push button, and flash when activated to increase awareness that drivers must yield to crosswalk users.







Crossings

Visibility

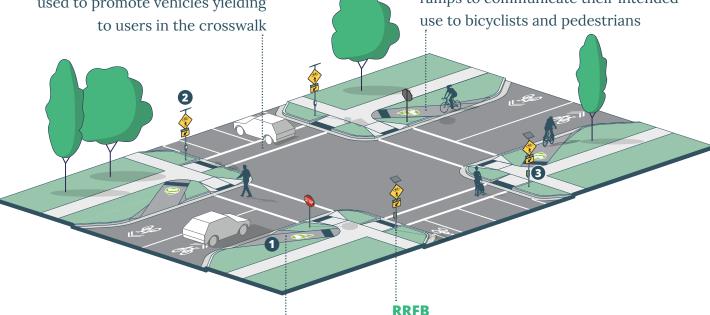
Increases Yielding Behavior

### **CENTER ISLAND INSTALLATIONS**

If center islands or medians are present, a third RRFB should be used to promote vehicles yielding to users in the crosswalk

## **BIKE RAMP DESIGN**

Bike ramps may be constructed using green concrete, pavement markings, and detectable warning strips at the tops of ramps to communicate their intended



#### **BIKE RAMP PURPOSE**

Bike ramps bring bicyclists to sidewalk level, creating a consolidated crossing for bicyclists and pedestrians.

When activated, beacons flash to indicate to vehicle drivers that they must yield since the crosswalk is in use









