

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.



Improved Crossings



Better Visibility



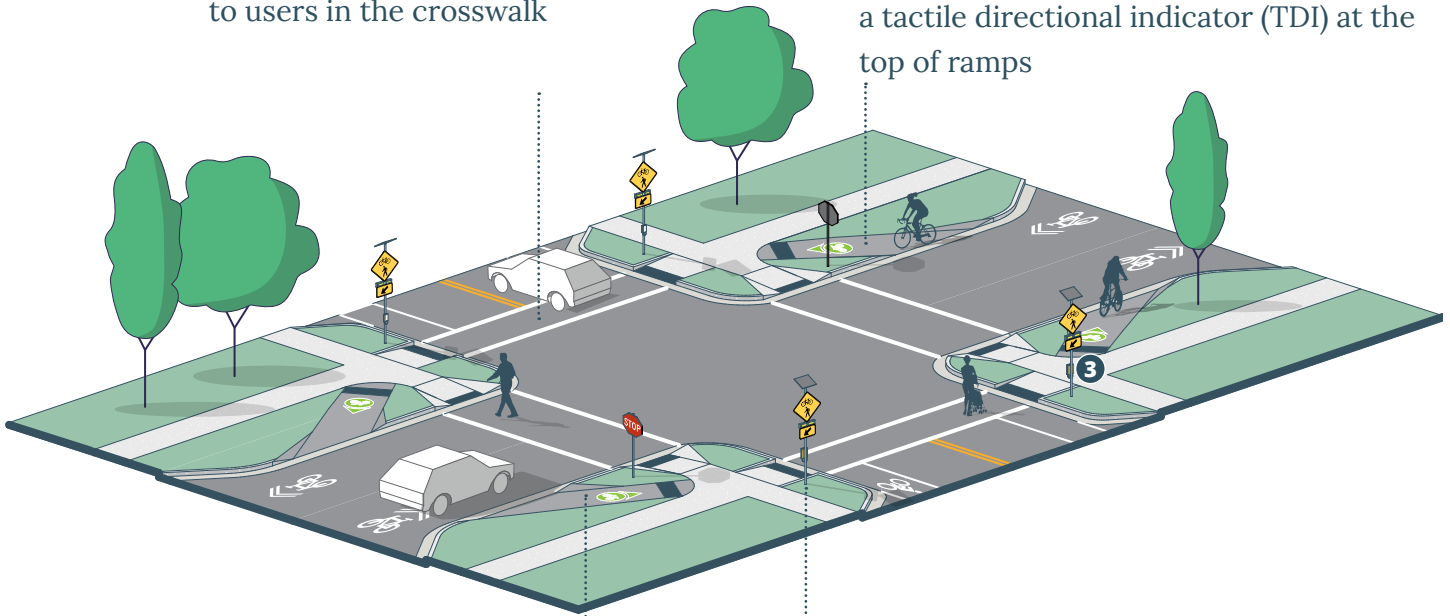
Increases Yielding Behavior

CENTER ISLAND INSTALLATIONS

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

BIKE RAMP DESIGN

Bike ramps should be highlighted with bright green (textured paint, MMA, or thermoplastic), pavement markings, and a tactile directional indicator (TDI) at the top of ramps



BIKE RAMP PURPOSE

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

RRFB

When activated by a push button, beacons flash to indicate to motor vehicle drivers that they must yield since the crosswalk is in use



Bike ramp in Salt Lake City (1000 N 1300 W)



RRFB Signage & flashing beacon in Salt Lake City, UT
Source: Google Earth



RRFB push button signage