

# RECTANGULAR RAPID FLASH BEACON



## What is an RRFB?

Rectangular Rapid Flash Beacons (RRFBs) are signals used at pedestrian crossings to enhance the safety of pedestrians by increasing their visibility to oncoming traffic. This bright, rectangular signal has high-frequency flashing LED lighting that typically supplements warning signs at unsignalized intersections or mid-block crosswalks, such as the roundabout crossing depicted.

## What are the benefits?

- Increases pedestrian safety
- Lower cost and more effective than alternatives
- Increases driver yielding rates up to 98%
- Reduces pedestrian crashes by 47%

## How does it work?

To activate an RRFB, pedestrians manually push a button when they wish to use the crosswalk. This then turns the flashing LEDs on, which alerts motorists that they must yield to the pedestrians until they have safely crossed.

 Multiple lanes of traffic create challenges for pedestrians crossing at unsignalized locations.

 RRFBs can make crosswalks and/or pedestrians more visible at marked crosswalks

## Where will it be located?

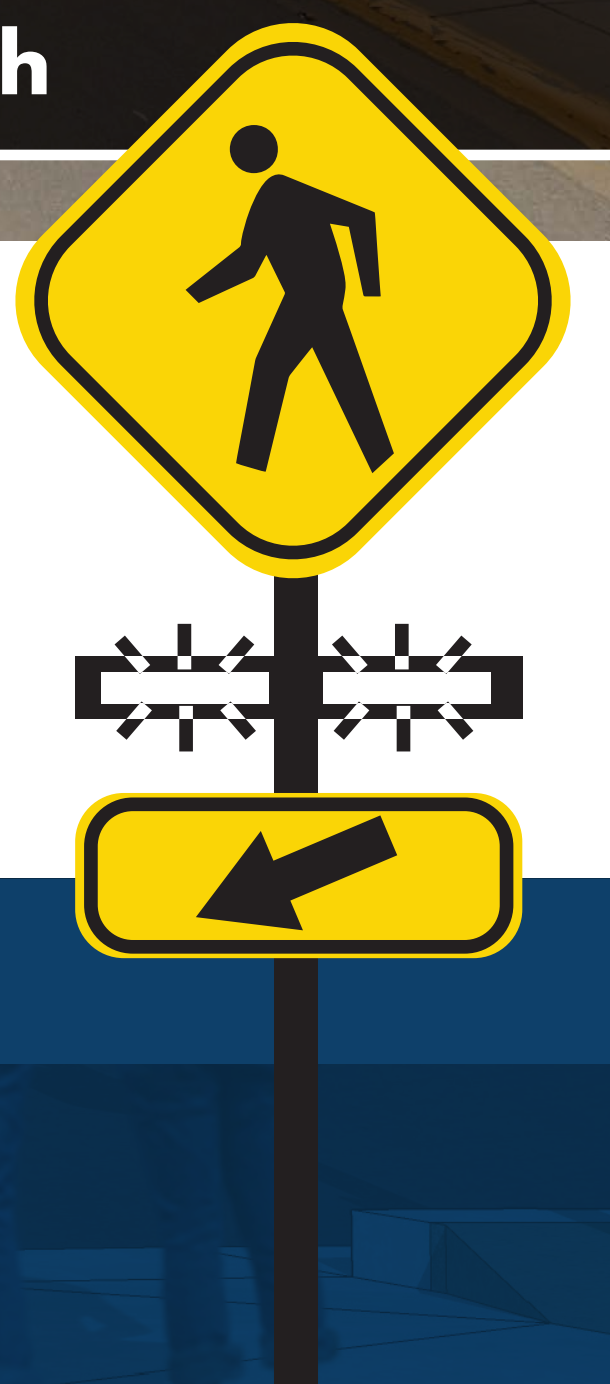
The RRFB will be located at the crosswalk of ND HWY 22 & 3rd Street.



ND Hwy 22 & 3rd St, looking North



ND Hwy 22 & 3rd St, looking South



Light the way to pedestrian safety!