

# Rectangular Rapid Flashing Beacons (RRFB)

Revised April 2020

## What is a Rectangular Rapid Flashing Beacon (RRFB)?

A Rectangular Rapid Flashing Beacon (RRFB) is:

- A user initiated flashing beacon system.
- Installed at specific locations to alert drivers of the presence of a pedestrian.
- Enhances both pedestrian and vehicle safety by increasing driver awareness of the pedestrian crossing the street.

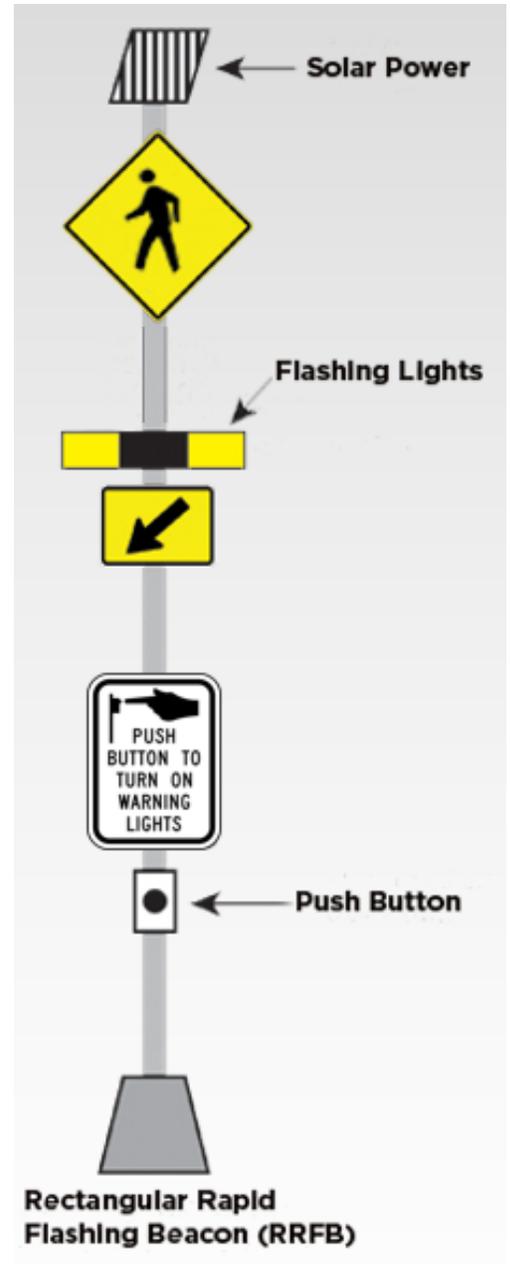
## How does the RRFB Work?

- The pedestrian **must activate the RRFB by pressing the pedestrian push button**; it will not flash without pushing the button.
- The device's yellow beacons will then begin to flash alerting drivers of a pedestrian present and crossing the street.
- The beacons will flash for approximately 30 seconds, or the device can also be programmed with a predetermined amount of time to allow pedestrians to safely cross.
- Drivers are then required to yield (slow down and stop), allowing the pedestrians to safely cross.

## Where are RRFB's located?

The City of Delaware has installed RRFB devices at several locations in our city to better assist pedestrians, especially students, in crossing the street and provide enhanced visibility to drivers. These locations include:

- Rock Creek Dr at Willow Run Ln
- London Rd at S. Washington St
- Pennsylvania Ave at Heritage Blvd
- Troy Rd at Barrett St
- S Liberty St at Oakhill Ave/Spring St
- S Liberty St at Rowland Ave
- W. Central Ave at Trotters Cir
- S. Sandusky St at Bernard Ave (Future 2020)
- N. Union St at Hayes Building (Future 2020)
- S. Houk Rd at Cobblestone Dr (Future 2020)
- S. Houk Rd at Boulder Dr (Future 2020)
- Hills Miller Rd & Bruce Rd (Future 2020)



## Instructions for the Pedestrian Use and Driver response of an RRFB

### How PEDESTRIANS should use an RRFB:

- 1 **PUSH** the pedestrian button to activate the RRFB.
- 2 **LOOK TWICE** to ensure motorists have stopped and make eye contact with the driver before crossing the street.
- 3 **CROSS** while remaining aware of traffic in each direction.

### How DRIVERS should use an RRFB:

- 1 **LOOK** for flashing beacons, indicating the presence of pedestrians.
- 2 **PREPARE TO YIELD** when you see the flashing yellow lights.
- 3 **STOP** before the crossing and remain stopped until all pedestrians have cleared.
- 4 **PROCEED** after all pedestrians have cleared the crossing.

