Major 10th Street Intersection Solutions

All intersections along 10th Street are being reviewed for improvements. Proposed solutions are based on crash Map Legend history, surrounding land use, and available space at each intersection. Solutions aim to address study goals including Existing Stop Sign Proposed Mini safety, community, health, and economy, and improve challenges such as speeding and safe street crossings. **Existing Traffic Signal** Proposed Neighborhood LAKESHORE BLVD Existing RRFB Proposed Painted or Raised **Existing Crosswalk** Intersection Medical Arts Proposed Rectangular Rapid Historic Grid Flashing Beacon (RRFB) Historic Core Proposed Pedestrian Downtown Median Refuge Take the atest survey 🛮 10TH STREET 192 [441] Crosswalks

Neighborhood Traffic Circle

- Used on low traffic roads.
- Used to reduce turning crashes.
- Columbia Ave has had these types of crashes.

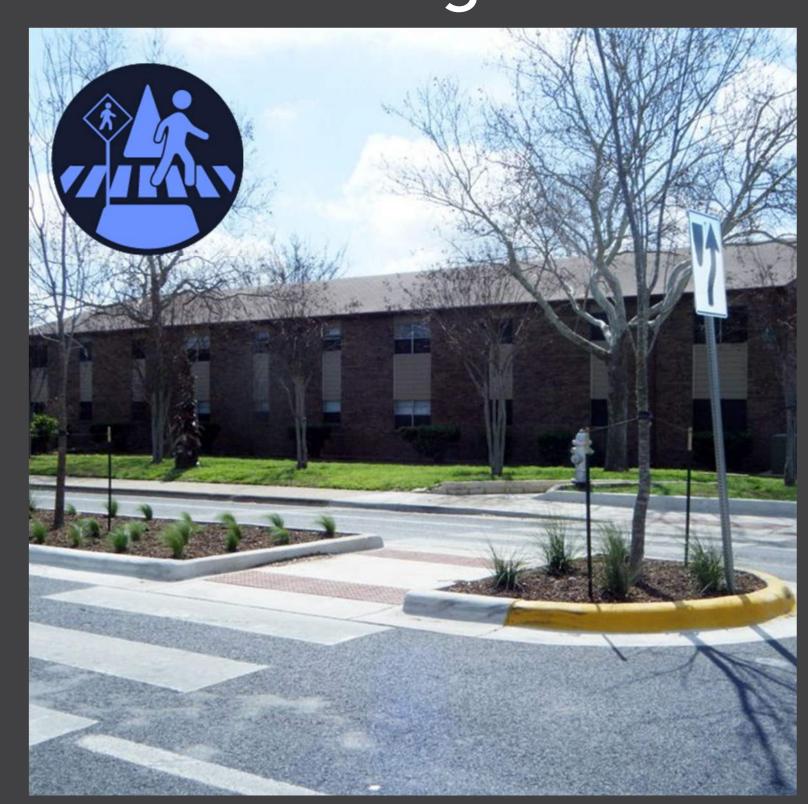
Rectangular Rapid Flashing Beacon (RRFB)



- Crossing is more noticeable.
- Improves driver yielding.
- Studies show pedestrian crashes can be reduced by 47%.

Pedestrian Median Refuge

proposed by FDOT



- Pedestrians can cross one lane at a time.
- Dakota Ave connects to a school and a trail network.

Painted or Raised Intersection

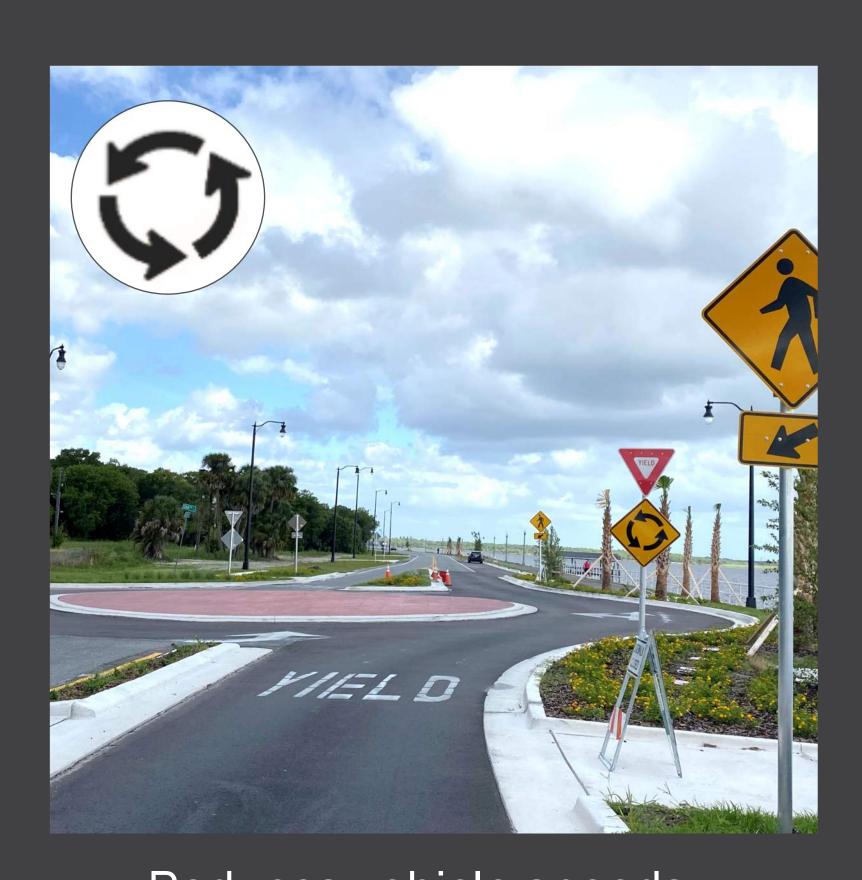


- Beautifies street.
- Encourages lower speeds.



- Uses slight incline to raise vehicles up and down.
- Reduces vehicle speeds.





- Reduces vehicle speeds.
- Used to reduce crashes.
- Acts as gateway feature.

Image Sources: NACTO, FHWA, Field Photos





