

Bicycle and Pedestrian Advisory Committee (BPAC)

July 11, 2024 Ed Ball Building Room #3112

ABOUT US

The BPAC educates, supports, promotes, & advocates for the needs of pedestrians & bicyclists throughout the City of Jacksonville



AGENDA

Jacksonville Bicycle and Pedestrian Advisory Committee (BPAC)	
Agenda for 07/11/2024 Meeting	
5:30 - 5:45 PM	Introductions and Adoption of Minutes
5:45 - 6:15 PM	Presentation: Intersection Treatments using TreeTop products
	Lee Durban, City of Jacksonville and Josh Oglesby, Arcadis
6:15 - 6:30 PM	World Day of Remembrance Update
	Lauren Rushing, BPAC Vice Chair
6:30 - 6:45 PM	Discussion/Rapid Fire
6:45 - 6:50	Wrap-up / Announcements / Next Meeting Info
PM	
	Adjourn



Left Turn & Right Turn Calming



Source: .youtube.com/watch?v=I3ma0SWEHMg

Turns in urban areas are challenging

- Drivers must:
 - Monitor the traffic signal
 - Identify a gap in oncoming vehicles
 - Notice pedestrians
 - Predict the path of pedestrians
- Pedestrians must:
 - Understand signal phasing
 - Identify turning threats
 - Cross within the time limit
 - Monitor threats while crossing
- *Humans make mistakes



Left Turn Calming



Right Turn Calming



Basically, speed bumps

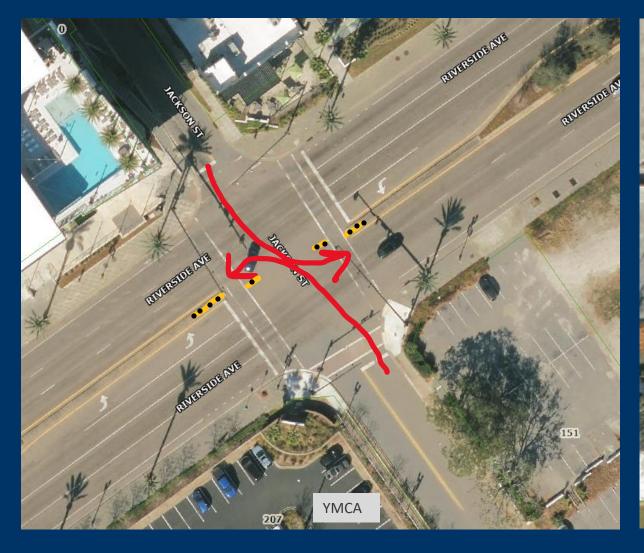
- Trucks and large vehicles can roll over them
- Unlikely to contribute to crashes if hit too fast
- 2.5" high
- 14" wide
- Can be lengthened as needed
- Retroreflective for visibility



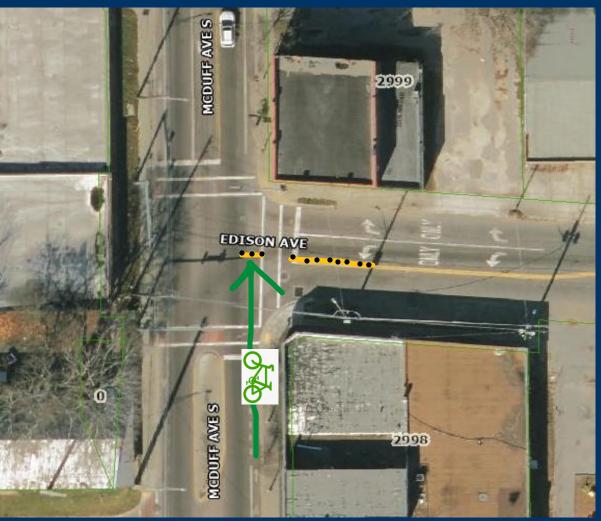


Not a solution for every intersection

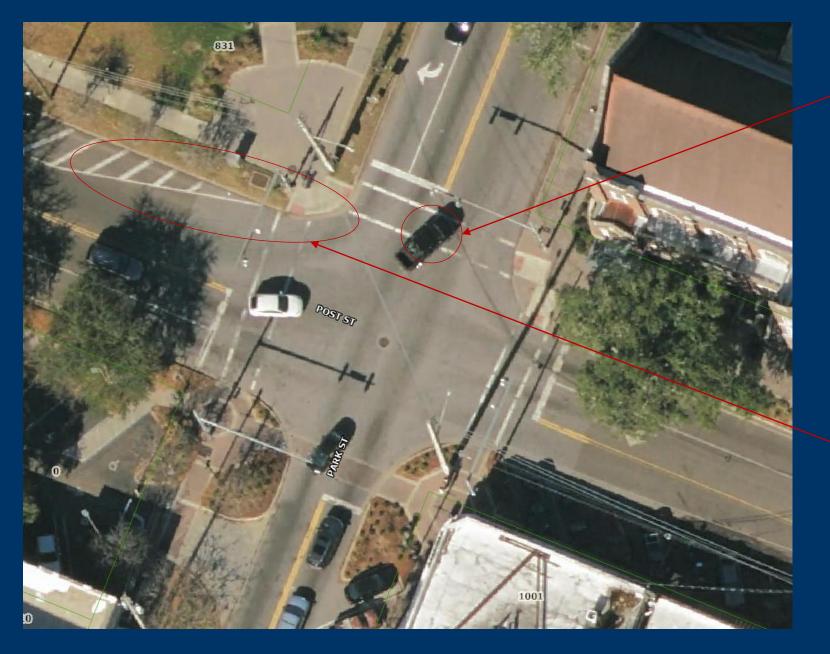
Opposing left turn collisions



Humps protrude into bike lane



Park St. and Post St. Existing



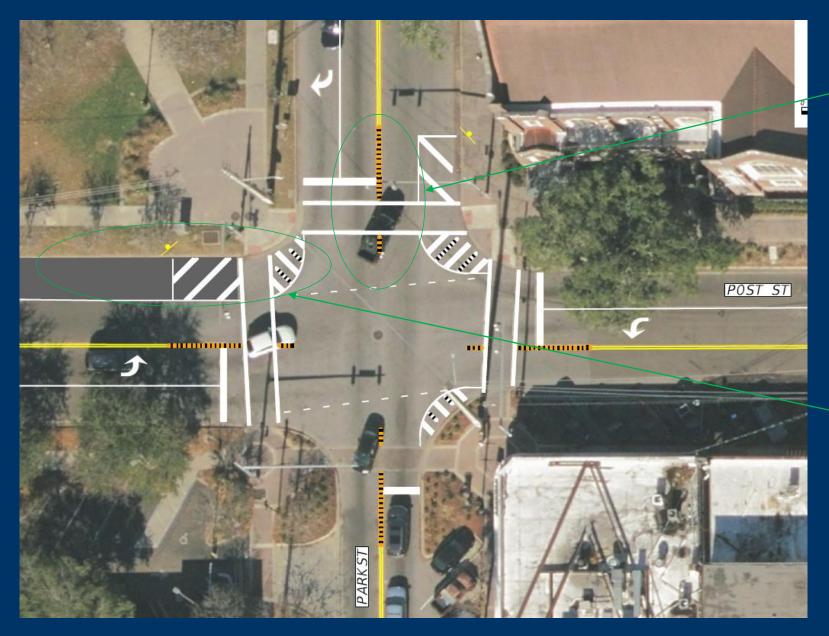


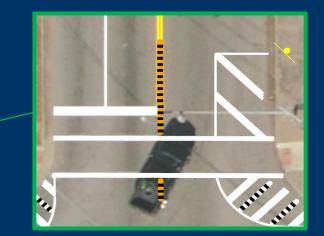
Fast left turns Angle reduces visibility



Fast right turns Angle reduces visibility

Park St. and Post St. Improvements





Slower left turns Pedestrians more visible

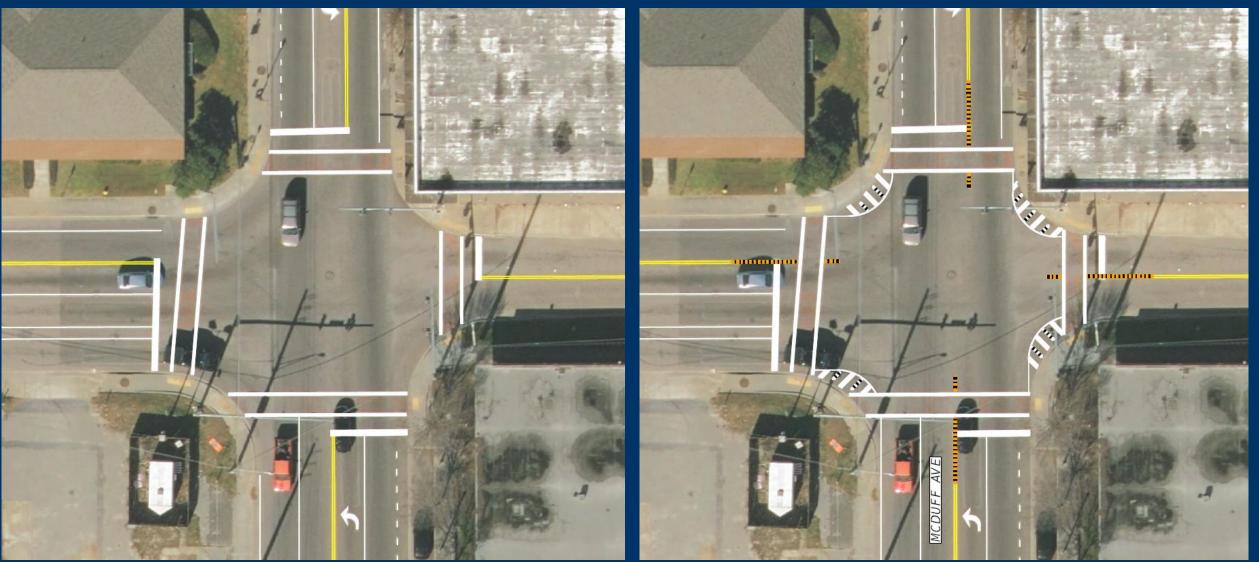


Slower right turns Pedestrian more visible

McDuff Ave. & Lenox Ave.

Before

After



Discussion

Do you think these devices will be effective?

Do you have any concerns about these devices?

Do you know of other locations where these are needed?







JULY UPDATE

- Date confirmed: Sunday, Nov 17 @ 12pm
- Venue confirmed: JWJ Park
- Confirmed co-hosting organizations:
 - City of Jacksonville
 - First Coast Section of the American Planning Association
 - Blue Zones Jacksonville
 - Bike Duval
- APA awarded section grant of \$1,500
- Donation commitment from Arc Document Solutions for banners and posters
- BPAC reached out to victim families
- Trainings will be available in the fall



World Day of Remembrance WDR For Traffic Victims

NEXT STEP ACTION ITEMS

- Mayor's request form
- Reach out to additional potential co-hosting or supporting orgs
 - Groundwork Jax, Downtown Vision, Friends of JWJ Park, etc.
- Reach out to potential speakers
 - Additional victim families
 - COJ Vision Zero consultants
 - Council members
 - FDOT
- Confirm feasibility of hosting a bike ride

NORTHBANK RIVERWALK CLOSURE SCHEDULE





Registration Now Open for APBP 2024 Conference

Join colleagues, friends, advocates and experts for excellent training that will take your work and your career to the next level at the 2024 APBP Conference held in Detroit, Michigan, August 12-14, 2024. The Conference will feature over 40 informative sessions and exciting mobile tours taking you into the field on foot, bike and transit. Early registration rates end June 15, 2024. We look forward to seeing you this summer at the APBP Conference in Detroit!





