

OPEN HOUSE PUBLIC MEETING FOR ACADIAN ROAD ROUNDABOUT LAFOURCHE PARISH

State Project No. H.009320
Federal Aid Project No. H.009320

Project Partners



Project Description

- ❖ LADOTD in conjunction with FHWA proposes to construct a two-lane roundabout at the intersection of LA 20 (Canal Boulevard) with Thompson Place, Jackson Street and Peltier Drive located in Thibodaux, Louisiana in Lafourche Parish.
- ❖ Additional required right-of-way is anticipated and can be seen in the exhibits.
- ❖ It is anticipated that the project will be environmentally processed as a Categorical Exclusion.



Project Purpose and Need

The purpose and need of the project is to improve traffic flow, reduce congestion, and enhance safety on LA 20.



Meeting Agenda

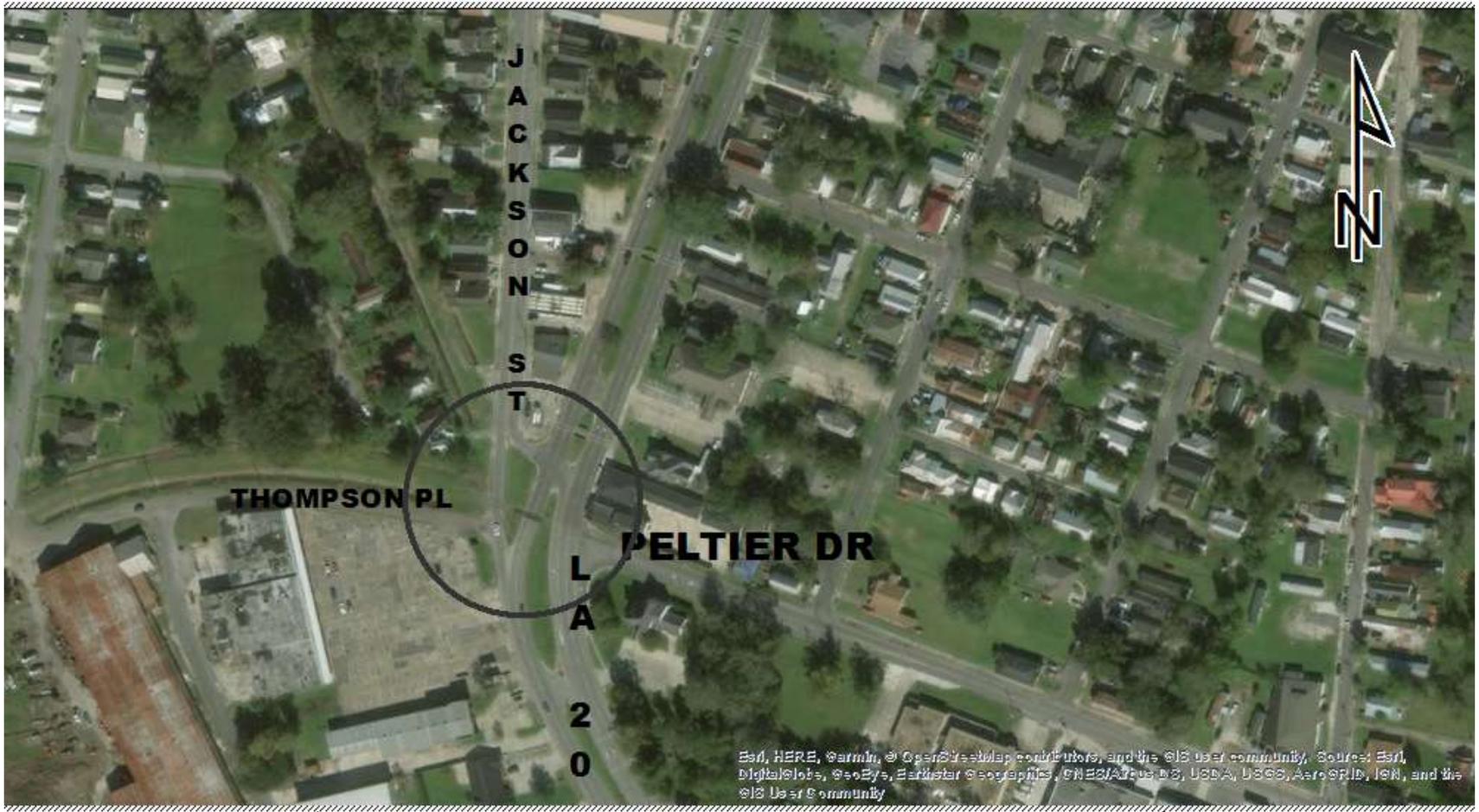
In addition to this presentation, the following stations are available:

- A Sign-in and Handout Station
- An Exhibit Station to review layouts of the proposed roundabout and ask questions to project staff
- A Right-of-Way Station to discuss property acquisition with LADOTD Real Estate Section personnel
- A Comment Station for giving written and/or verbal comments (Written comments postmarked within 10 calendar days of meeting will also be included in the transcript)

Project team members are available to assist you and receive your comments.

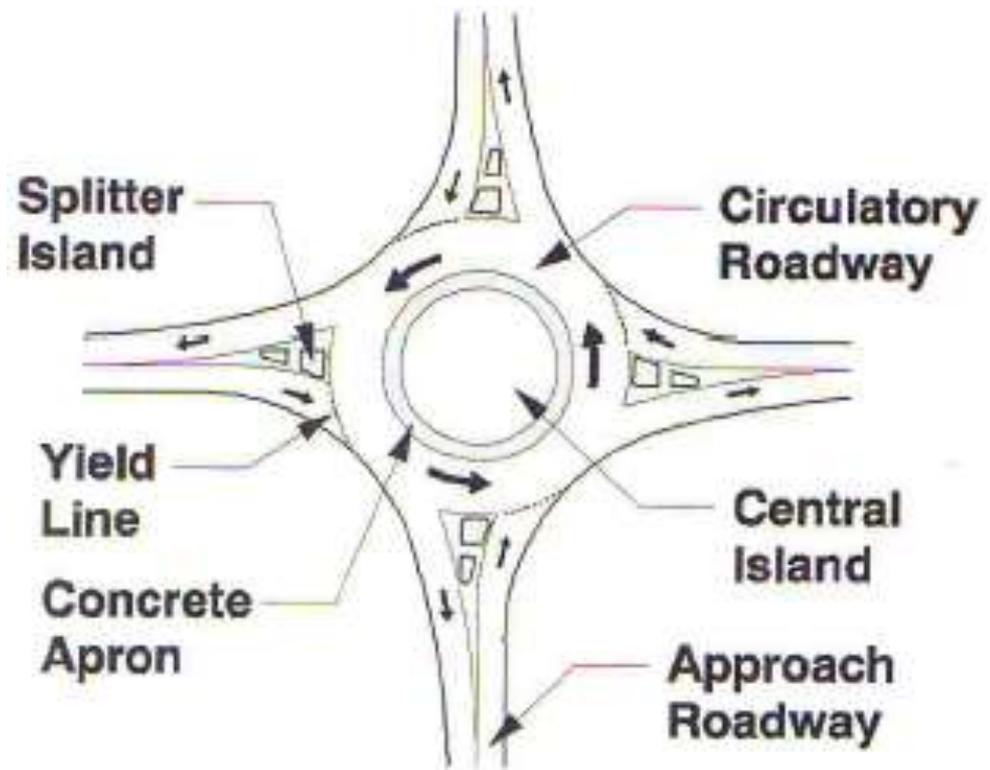


Project Location



What is a Roundabout?

- Roundabouts are one-way, circular intersections designed to improve safety and efficiency for motorists, bicyclists, and pedestrians.
- In a roundabout, traffic flows around a center island counterclockwise.
- A roundabout redirects some of the conflicting traffic, such as left turns, which cause crashes at traditional intersections. This is because drivers enter and exit the roundabout through a series of right-hand turns.



What are the advantages of Roundabouts?

- A well-designed roundabout can improve safety, operations and aesthetics of an intersection.
- Greater safety is achieved primarily by slower speeds and the elimination of more severe crashes. Operation is improved by smooth-flowing traffic with less stop-and-go than a signalized intersection. Aesthetics are enhanced by the opportunity for more landscaping and less pavement.



What do statistics from FHWA say about Roundabouts?

- Roundabouts save lives
 - Reduce fatalities by up to 90%
 - Reduce injury crashes by up to 76%
 - Reduce pedestrian crashes between 30%–40%
 - Create up to 75% fewer conflict points than a four-way intersection.

Conflict points are any point where the paths of two through or turning vehicles diverge, merge, or cross.



What do statistics from FHWA say about Roundabouts?

- Roundabouts save money
 - Reduce road electricity and maintenance costs by an average of \$5,000/year.
 - Eliminate the costs to install and repair signal equipment
 - Provide a 25-year service life when compared to the ten-year service life of signal equipment.



What do statistics from FHWA say about Roundabouts?

- Roundabouts provide environmental benefits
 - Reduce vehicle delay and the number and time spent at stops compared with signalized or stop controlled intersections, thus decreasing fuel consumption and carbon emissions.
 - Fewer stops and hard accelerations mean less time idling.



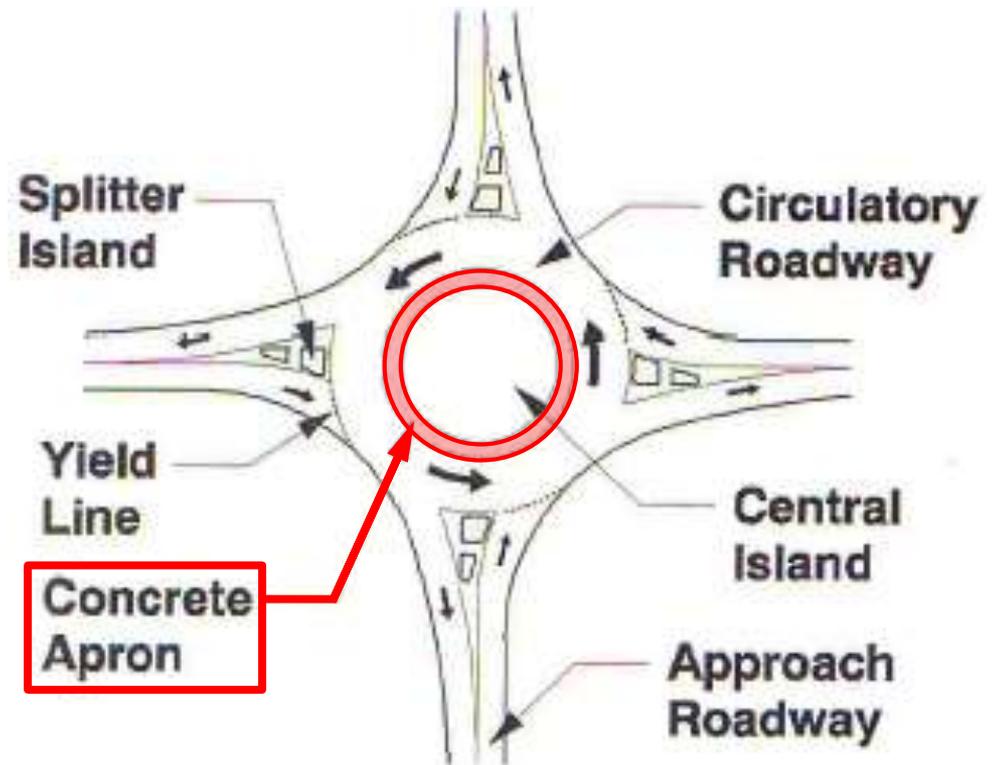
What are the general principles of using a Roundabout?

- Think of roundabouts as a series of “T” intersections, where entering vehicles yield to one-way traffic coming from the left. A driver approaching a roundabout must slow down, stop or yield to traffic already in the roundabout, and yield to pedestrians in the crosswalk.
- Then, it’s a simple matter of making a right-hand turn onto a one-way street.
- Once in the roundabout, the driver proceeds around the central island, then takes the necessary right-hand turn to exit.

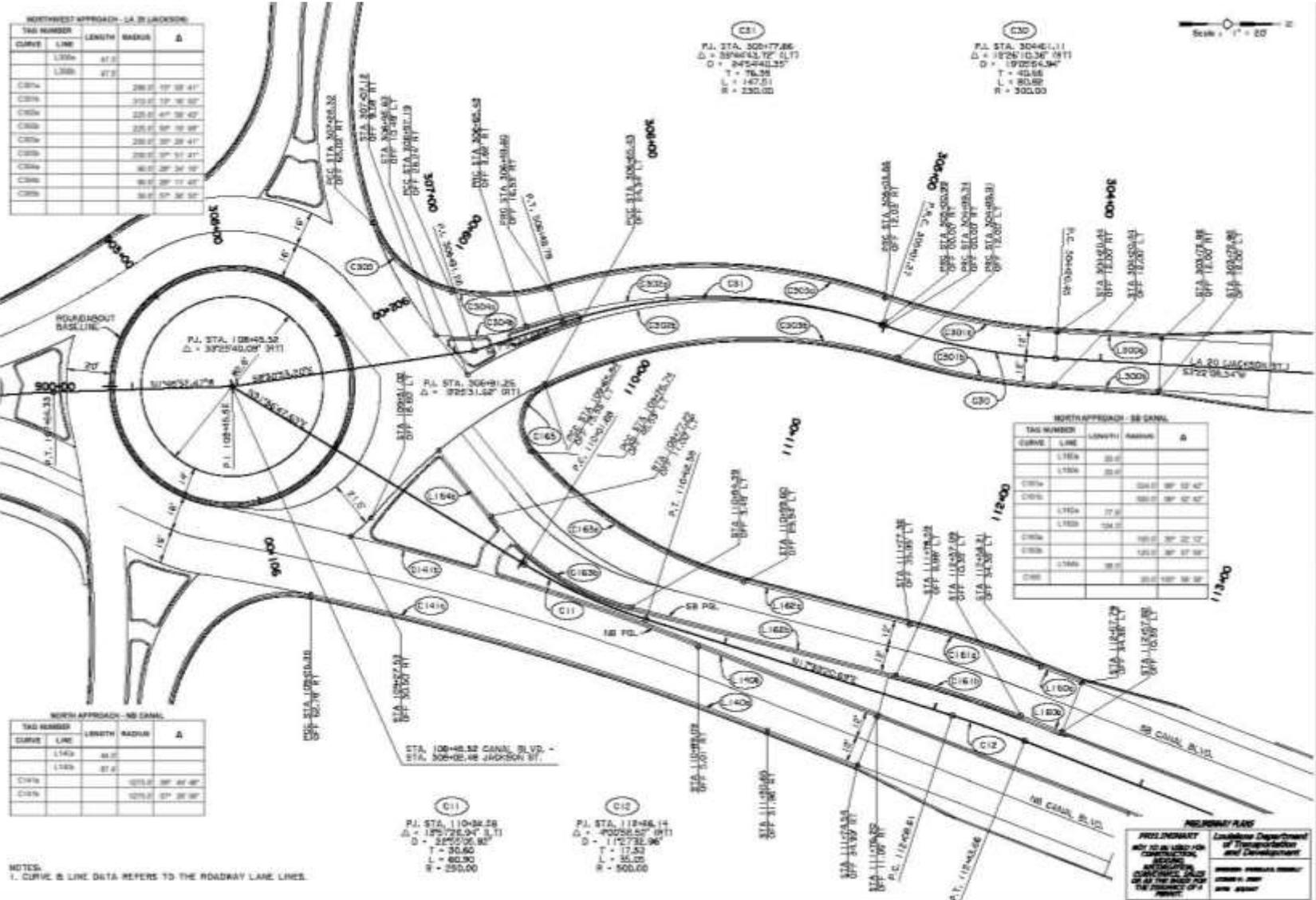


Can roundabouts accommodate larger vehicles?

- Yes. Roundabouts are designed to accommodate vehicles with a large turning radius such as buses, fire trucks and eighteen wheelers.
- Roundabouts provide an area between the circulatory roadway and the central island, known as a truck apron, over which the rear wheels of these vehicles can safely track.



PLAN VIEW OF THE PROJECT



Real Estate and Right-of-Way Acquisition

Representatives of the DOTD Real Estate Section have a station here tonight, and they are available to answer any questions pertaining to Right of Way Acquisition.

The DOTD Brochure explaining Acquisition of Right-of-Way and Relocation Assistance Program is available tonight at that table or can be obtained later from:

District 02 Real Estate Office
3108 Williams Blvd.
Kenner, LA 70065
(504) 465-3468

We suggest you read the brochure carefully. If you have any questions regarding your individual situation, consult with the agent when he meets with you, or contact the District Real Estate Office.



How You Can Help

1. Sign-in tonight and review all materials.
2. Speak with a team member about your property location and concerns.
3. Provide us with your written or recorded comment.



This is the end of the
Presentation.

Thank you for your time. Please
visit the remaining stations to
view the exhibits and provide
comments.



The Presentation will begin shortly.

