### What is a Roundabout?

A Roundabout is a one-way circular intersection without traffic signal equipment in which traffic flows around a center island that operates with yield control at the entry points, and gives priority to vehicles within the Roundabout.



- Central Island
- 2 Concrete Truck Apron 5 Yield Line
- 3 Pedestrian Refuge 6 Splitter Island
- 4 Crosswalk
- Circulatory Roadway 8 Sidewalk Around Perimeter

  - Exit Lanes and Entry Lanes

# **Roundabout Signs**



a roundabout











direction only.

# **Roundabout User Tips**



- · Determine where you want to go.
- · Approach the roundabout as you would a typical four-way intersection.
- · Stay to the right of the splitter island and SLOW DOWN to 10-15 mph.
- · Watch for bicyclists and allow for them to merge into the entry lane.
- · Watch for and yield to pedestrians in the crosswalk or waiting to cross.
- . YIELD to traffic already in the roundabout.
- DO NOT TURN LEFT AT THE SPLITTER ISLAND.

- · Once you are in the roundabout, do not stop except to avoid a collision; you have the right-of-way over entering traffic. Travel in a counter clockwise direction.
- · Look for your street, use your rightturn signal and exit the roundabout.
- · As you exit the roundabout, watch for and yield to pedestrians and bicyclists.
- If you miss your street, simply travel around the roundabout again and exit at the desired street.



#### **Pedestrians**

- Stay on the designated walkways at all times, crossing only at designated crosswalks.
- · Never cross to the central island.
- · Watch for cars; you have the right-of-way, but your best protection
- is your own attention.
- Proceed to the splitter island: the splitter island is a refuge area between opposing directions of traffic flow.



#### **Bicyclists**

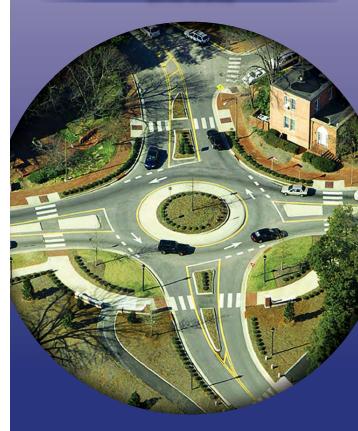
- · If comfortable riding in traffic, you may ride on the circulatory roadway of the roundabout like a car.
- As you approach the roundabout, merge into the entry lane before the shoulder or bike lane ends.
- · Communicate your intentions to
- drivers by pointing to your destination.
- · If uncomfortable riding in traffic, dismount your bicycle at the crosswalk and move to the sidewalk Once on the sidewalk, walk your bicycle like a pedestrian.

## Why Roundabouts?

Roundabouts move traffic safely and efficiently through an intersection. The benefits of a roundabout include slower speeds, reduction in pollution and fuel use, reduction in the severity of accidents, and drivers have more time to judge and react to other vehicles and pedestrians.



### A Guide To Roundabouts (ONE-LANE)



Informational Guide For: **CARS • PEDESTRIANS • BICYCLISTS** 

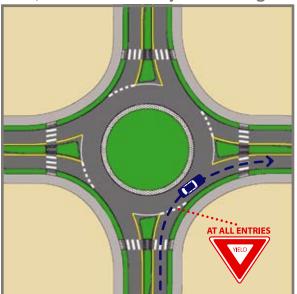
Florida Department of Transportation





# **Driving Roundabouts**

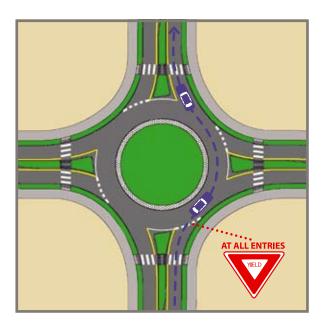
First, determine where you want to go.



#### **Going Right**



- 1. Slow down and prepare to YIELD as you approach the roundabout.
- 2. Indicate a right turn.
- 3. YIELD to pedestrians and bicyclists crossing at the designated crosswalks.
- 4. You must YIELD to traffic already in the roundabout.
- 5. Enter the roundabout when there is a safe gap in the traffic.
- 6. Look for your street, use your right-turn signal, and exit the roundabout.
- 7. As you exit the roundabout, YIELD for any pedestrians or bicyclists crossing at the designated crosswalks.



#### **Going Straight Ahead**



- 1. Slow down and prepare to YIELD as you approach the roundabout.
- 2. When going straight ahead you do not need to indicate on approach.
- 3. YIELD to pedestrians and bicyclists crossing at the designated crosswalks.
- 4. You must YIELD to traffic already in the roundabout.
- 5. Enter the roundabout when there is a safe gap in the traffic.
- As you exit the roundabout, look out for vehicles traveling on the outside of the circulatory roadway that may continue to circulate around the roundabout.
- 7. As you exit the roundabout, YIELD for any pedestrians or bicyclists crossing at the designated crosswalks.



#### **Going Left or Making a U-Turn**



- 1. Slow down and prepare to YIELD as you approach the roundabout.
- 2. Indicate a left turn.



- 3. YIELD to pedestrians and bicyclists crossing at the designated crosswalks.
- 4. You must YIELD to traffic already in the roundabout.
- 5. Enter the roundabout when there is a safe gap in the traffic.
- Look for your street, use your rightturn signal, and exit the roundabout.
- As you exit the roundabout, YIELD for any pedestrians or bicyclists crossing at the designated crosswalks.