

## What's a Roundabout?

A modern roundabout is a circular intersection where traffic flows counter-clockwise around a center island.

Roundabouts can be alternatives to traffic signals and stop signs to control traffic. In many cases, they have several advantages over signals and stop signs, including:

- Fewer injury crashes and fatalities
- Increased pedestrian safety
- Less vehicle delay and pollution

Roundabouts, like all intersections, are studied before constructed to determine if they are the appropriate type of intersection.

## Safety

Roundabouts can dramatically improve safety when compared to traditional four-way intersections. In fact, a study of 23 intersections converted to roundabouts showed a decrease in total crashes by 39%, a decrease in injury crashes of 76%, and a dramatic 89% decrease in fatal crashes ("Safety Effects of Roundabout Conversions in the US." Insurance Institute for Highway Safety).

For additional information on roundabouts in the City of Roswell, please visit [www.roswellgov.com](http://www.roswellgov.com) or call 770-594-6420.

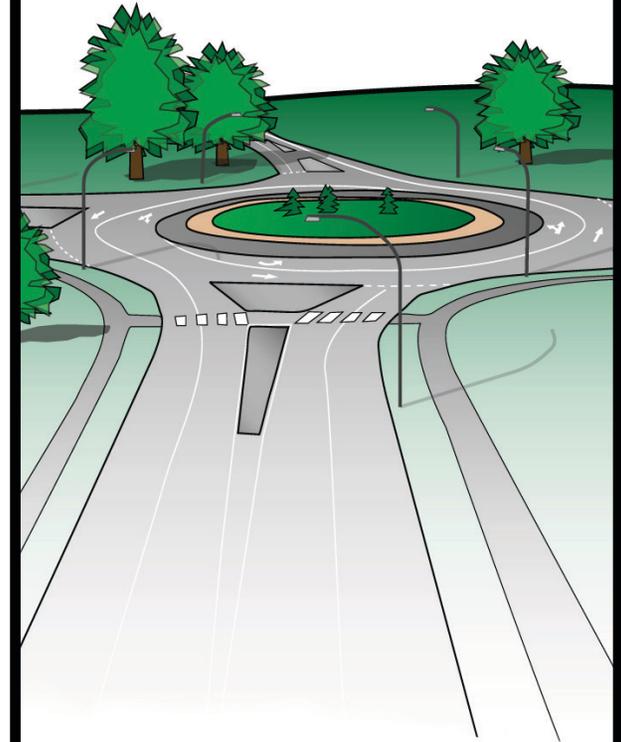


For questions regarding roundabouts or any other transportation issues contact:

Roswell Department of Transportation  
38 Hill Street, Suite 235  
Roswell, GA 30075  
Phone: 770-594-6420  
[www.roswellgov.com](http://www.roswellgov.com)

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Community Relations Division

## HOW TO NAVIGATE A ROUNDAABOUT



# Navigating a Roundabout

## Motor Vehicles

- When approaching the roundabout, slow down and yield to pedestrians in the crosswalk. It is the law.
- Approach the yield line, look to the left, and yield to traffic already in the roundabout. Traffic in the roundabout has the right-of-way.



- Enter the roundabout when there is an adequate gap in circulating traffic.

- If another car is waiting at the yield line ahead of you, do not stop in the crosswalk. Keep the crosswalk clear for pedestrians.



- Bicyclists are permitted to ride within the roundabout. Please do not pass a bicycle in the roundabout.

- Once you have entered the roundabout, you have the right-of-way. Keep your speed low within the roundabout and proceed counter-clockwise.



- As you approach your exit, turn on your right turn signal.

- Exit the roundabout, yielding to pedestrians in the crosswalk.

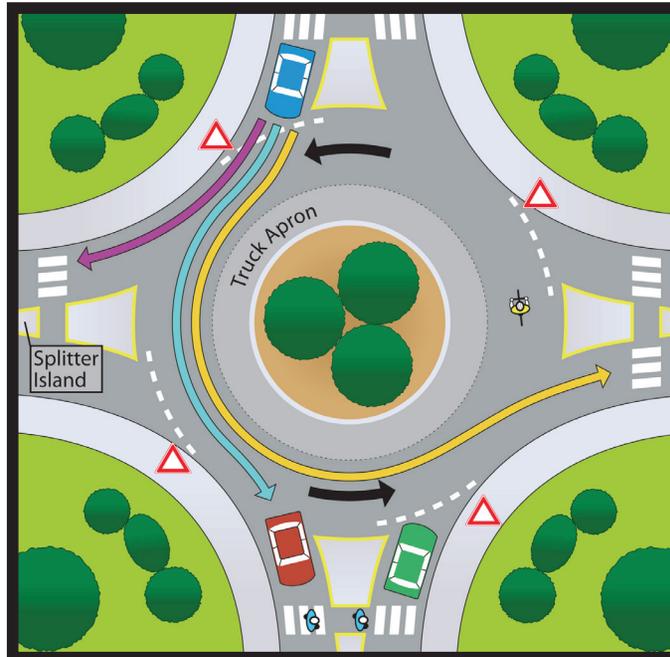


## Trucks

- Follow the same rules as motor vehicles. Large trucks and trailers may use the raised truck apron to negotiate the tight turning radius.
- The roundabout is designed so the rear wheels of the truck may travel over the raised truck apron.



Motor vehicles **YIELD** to traffic in the roundabout. Traffic in the roundabout has the right-of-way.



Motor vehicles **YIELD** to pedestrians and bicyclists as they enter and exit the roundabout.

## Pedestrians

- Cross only at the designated crosswalks and stay on the designated sidewalks.
- Never cross to the central island.
- The splitter islands offer a safe refuge between two different directions of traffic flow.



## Bicyclists

- If you are comfortable riding in traffic, take the lane and circulate like you are a vehicle, making sure you yield to traffic in the circle when entering.
- Ride at the speed of the circular roadway to discourage cars from passing you.
- When you exit the roundabout, use your right hand signal.
- If you are unsure about using the roundabout, dismount and walk your bike as a pedestrian at the designated crosswalks.

