

ROUNDBABOUT INFORMATION

ROUNDBABOUT FEATURES

Center Island – The center island is typically landscaped and separated from the road by a curb. No vehicles should travel in or over the center island.

Truck Apron – As its name implies trucks, or other large vehicles, will use this area to traverse the roundabout. It is usually made of a material other than asphalt and is textured so cars do not use it. In this picture the truck apron is made of cobbles, as are most NHDOT designed roundabouts. The truck apron may also be raised slightly, usually 1-3” to further inhibit passenger car usage.

Circulating Roadway – This is the paved portion of the roundabout where vehicles travel. The narrow width, tight radius and narrow entry and exit widths all combine to keep speeds low but still allow all types of vehicles to pass through the roundabout. The typical slow speeds of a roundabout add to making them very safe.



Yield at Entry – All vehicles approaching a roundabout must yield to those vehicles in the roundabout. So each approach into the roundabout will have a yield sign and a yield bar on the pavement.

Splitter Island – This raised island separates the entering and exiting traffic of the roundabout. It also aligns vehicles in the correct direction when entering the roundabout to ensure vehicles travel through the roundabout in a counter-clockwise direction. They also help in creating a narrower opening into the roundabout and help slow traffic prior to entering the roundabout. The splitter island also acts as a refuge for pedestrians crossing the road

Crosswalk – Each approach to the roundabout will have a crosswalk. Since a pedestrian only has to cross one lane of travel at a time this is easier and safer than most types of road crossings.

When Driving Through a Roundabout Drivers Should:

- Slow Down – Travel through a roundabout is limited to 15-20 mph
- Yield to any pedestrians in the crosswalk.
- Yield before entering to any vehicle in the roundabout.
- Wait for a gap in traffic, then enter the roundabout.
- Travel in a counter-clockwise direction until you reach your exit.
- When exiting yield to any pedestrians in the crosswalk.

