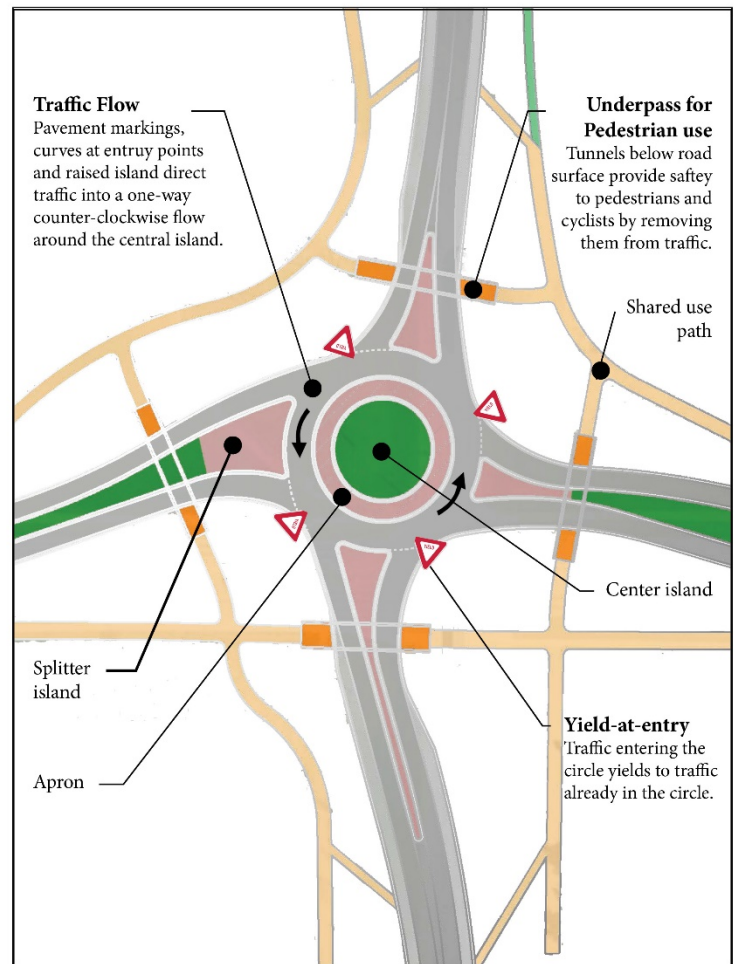


What is a roundabout?

A roundabout is a circular intersection permitting traffic to flow in one direction around a central island without traffic signal equipment. Modern roundabouts provide safe and efficient traffic flow. It operates with yield control at the entry points and gives priority to vehicles within the roundabout.

Roundabout benefits:

- **Safety:**
 - A study done in 2017 by the Minnesota Department of Transportation found that roundabouts have an 86% reduction in the fatal crash rate and an 83% reduction in the serious injury crash rate at intersections where they have been installed.
- **Enhanced traffic flow:**
 - Roundabouts move traffic safely and efficiently through the intersection because of slower speeds, fewer conflict points, and easy decision-making.
 - Traffic entering roundabouts yield to traffic already in the circle, allowing traffic to move efficiently without stopping through the intersection.
 - Traffic is always moving resulting in less delays.
- **Other Benefits:**
 - Roundabouts contribute to the reduction in pollution and fuel use.
 - Less noise due to fewer starts and stops.
 - No signal equipment to install and repair (lower cost to maintain).



Navigating a roundabout:

- Slow down when approaching a roundabout.
- Yield to vehicles already in the roundabout. Merge into the traffic flow when it is safe.
- Continue through the roundabout until you reach your exit. Do not stop in a roundabout.
- Exit the roundabout immediately if an emergency vehicle approaches, and then pull over. Do not stop in the roundabout.

[Click here for a video from the Minnesota Department of Transportation on the benefits of the roundabout system on Minnesota roadways and how they reduce injury crashes and fatalities, increase pedestrian safety, and lessen vehicle congestion and pollution.](#)

Resources

- The Minnesota Department of Resources: [Roundabouts in Minnesota](#)
- US Department of Transportation Federal Highway Administration: [Roundabouts & Mini Roundabouts](#)