



► LANDSCAPE PLAN

4 MILE & HAMMOND ROAD ROUNDABOUT EAST BAY TOWNSHIP, MI



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PG. 1

How to drive a roundabout

1. Yield when you approach a roundabout and watch for pedestrians in the crosswalk.
2. Look to the left as you near the dashed yield line and yield to traffic already in the circle.
3. Once you see a gap in traffic, enter the circle and proceed to your exit. Look for pedestrians as you exit and make sure you stay in your lane as you navigate the roundabout.
4. In a multi-lane roundabout, choose a lane before entering the roundabout. Signs posted near the roundabout will direct you to the appropriate lane based on whether you want to make a left turn, go straight, or make a U-turn.

Helpful Roundabout Videos

Federal Highway Administration - <https://www.youtube.com/watch?v=peUf2NRdWxs&t=136s>

Driver Safety - <https://www.aarp.org/auto/driver-safety/info-2020/how-to-navigate-a-roundabout.html>



Frequently Asked Roundabout Questions

What is a roundabout?

A roundabout is a one-way, circular intersection in which traffic flows around a central island. Roundabouts require all entering traffic to yield to traffic already in the circle. The circular intersections have inherent geometric features that ensure slower entering and circulating speeds and provide:

- Reduced traffic delays
- Safety improvements
- Operational improvements
- Aesthetic enhancements

What are the different types of roundabouts?

Single-lane roundabouts reduce vehicle speeds in and around the roundabout. The Four Mile & Hammond roundabout will be a single-lane roundabout.

Multi-lane roundabouts include signs and pavement markings to direct drivers into the appropriate lanes.

Who has the right of way in a roundabout?

Here are a few simple rules:

1. Pedestrians and bicyclists crossing the street always have the right of way. All motorists must yield to them before entering the intersection.
2. Traffic already moving inside the roundabout has the right of way. Yield to all motorists within the roundabout before entering.
3. If you're entering the roundabout at the same time as another vehicle, the vehicle who arrives first should go first. However, drivers should always yield to any traffic that is approaching from the left. Once traffic from the left has cleared, drivers may proceed to enter the roundabout.

How do pedestrians cross a roundabout?

In a roundabout, pedestrians walk on sidewalks around the perimeter of the circular roadway. If they need to cross the roadway, they cross only one direction of traffic at a time. In addition, crossing distances are relatively short, and vehicle speeds tend to be lower.

How do bicyclists ride through a roundabout?

People on bicycles can choose to ride through the roundabout with traffic or walk their bicycles through the pedestrian crosswalks much like they would in a traditional intersection. Like motorists, bicyclists must obey the rules of the roundabout as they proceed through the intersection. Cyclists who choose to walk their bicycles may find that some roundabout designs have a ramp onto the sidewalk, which makes it easier for them to use.