

**M**odern roundabouts are a new form of intersection in the U.S. that provide safe and efficient traffic flow. They incorporate extensive study and traffic volume research conducted over the past 25 years from other countries and more recently the United States. Roundabouts are much smaller in size than older traffic circles and rotaries that were built 30 to 50 years ago.

Roundabouts move traffic safely and efficiently through an intersection with:

- » slower speeds
- » fewer conflict points
- » easy decision making

Studies\* show roundabouts provide a:

- » 90% reduction in fatal crashes
- » 76% reduction in injury crashes
- » 30–40% reduction in pedestrian crashes
- » 10% reduction in bicycle crashes

Before a roundabout is selected for an intersection, a thorough analysis must be completed and compared to other alternatives to determine the appropriate solution.

### Note to bicyclists:

If you are riding on the shoulder or bike lane, merge into the traffic lane before the shoulder ends. Prepare for this move early, look over your shoulder, and signal your intent to move into traffic. Don't be intimidated; assert your position upon entering the roundabout.

Once in the roundabout, don't hug the curb. Ride close to the middle of the lane to prevent cars from passing and cutting you off. Watch for cars waiting to enter the roundabout, as they may not see you.

If you do not want to ride your bike in the roundabout, you may enter the sidewalk using the ramps, and proceed as a pedestrian.

*For additional brochures or information, call (608)266-8486.*

\*Insurance Institute for Highway Safety study of 24 roundabout intersections in eight states, and other studies.

HS310 2/2006

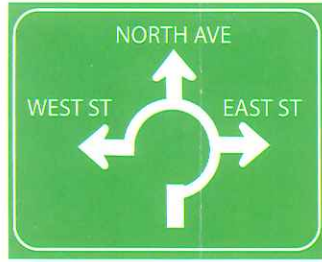


## All about the

# ROUNDABOUT



# General rules for driving a roundabout



ROUNDABOUT  
AHEAD

15  
MPH

Slow down.  
Watch for  
traffic signs.



Yield to pedestrians  
and bicyclists as you  
enter and exit the  
roundabout.



TO TRAFFIC  
FROM LEFT

Look left and yield  
to traffic already in  
the roundabout.



Once in the roundabout,  
you have the right-of-way.  
Keep your speed low  
within the roundabout.

East Street →

Turn right onto your  
destination street.

