

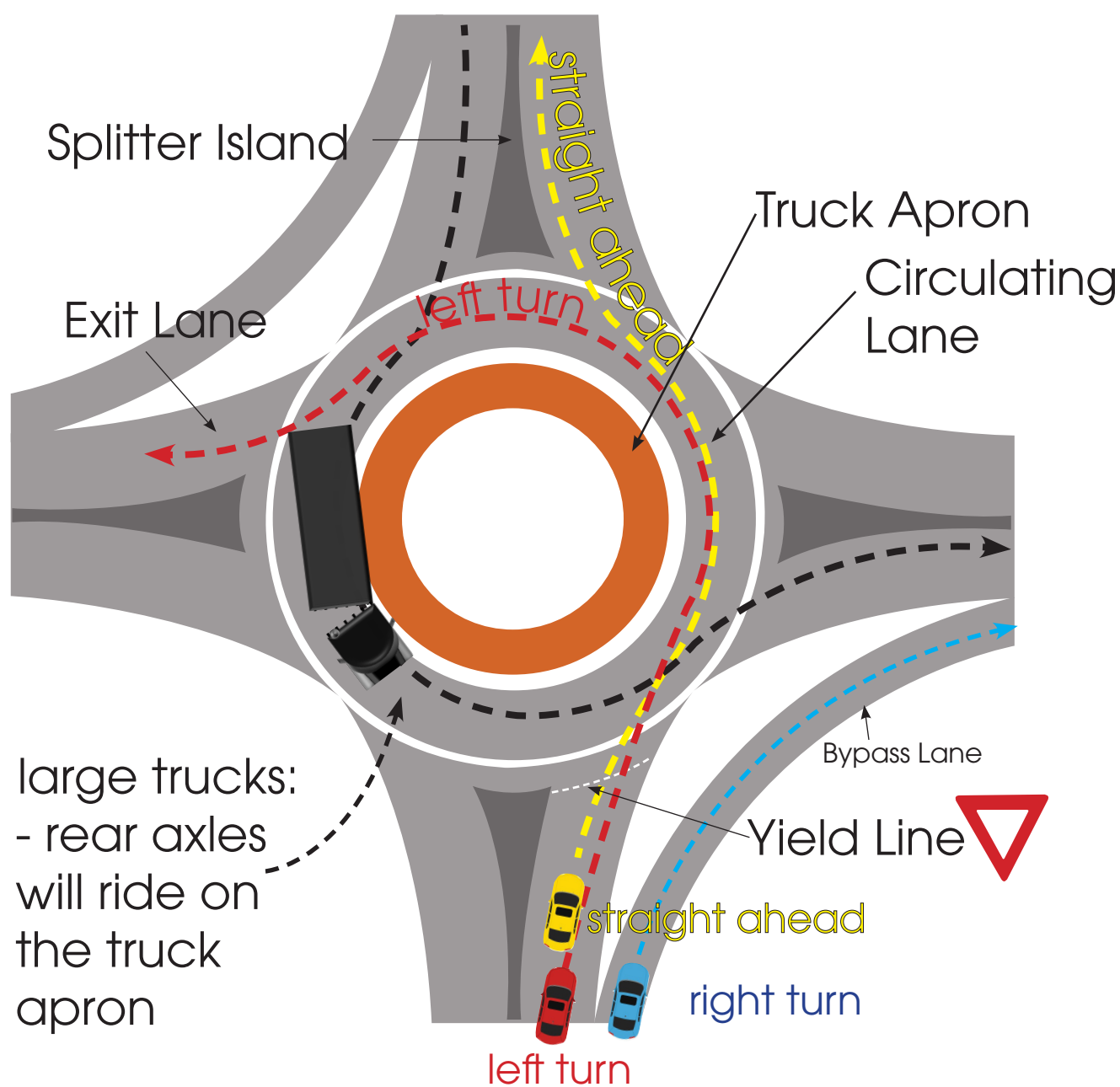
# Driving the PTH 2 and PTH 3 Roundabout

## What You Need to Know

### Why a Roundabout?

A roundabout has several advantages over a conventional intersection. Not only does a roundabout provide improved safety and traffic flow, it also costs less than traffic signals to maintain, and is friendlier to the environment.

The PTH 2 and PTH 3 roundabout will improve safety at this collision-prone intersection while moving traffic more efficiently.



### How to drive at a roundabout:

**Watch** for traffic signs

**Slow** down when approaching a roundabout

**Look** to the left for traffic in the roundabout

**Yield** to all traffic approaching in the roundabout, (including cyclists) - they have the right-of-way over all other traffic

**Drive slowly** in a counter-clockwise direction inside the roundabout

**Do not stop** within the roundabout - you have the right-of-way over entering traffic

**Signal** your exit as you approach using your right turn signal

**Take** the exit at a slow speed

### Safety

Roundabouts have been shown to reduce fatal collisions as much as 89 per cent and injuries as much as 76 per cent. This is due to the slower speeds and reduced number of conflict points. The number of vehicle-to-vehicle and vehicle-to-pedestrian conflict points are reduced by as much as 75 per cent over a standard intersection.

### Environmental

Reducing traffic delays enables us to idle vehicles less, consume less fuel, and puts fewer pollutants into the air.

### Fewer Delays

When a vehicle only has to yield at the entry instead of stopping and waiting for a green light, delays are reduced.

### Capacity

Especially when many vehicles are making a left turn, a roundabout moves traffic more efficiently and more safely than a multi-phased traffic signal. No unnecessary waiting is involved.

For more information on driving a roundabout, please visit the MPI Roundabout webpage: [www.mpi.mb.ca/en/Rd-Safety/Tips/60-Sec-Driver/Pages/Roundabouts.aspx](http://www.mpi.mb.ca/en/Rd-Safety/Tips/60-Sec-Driver/Pages/Roundabouts.aspx)

### Low Cost Maintenance

Traffic signals are expensive to maintain and replace. Costs to maintain signals for an intersection for one year amount to approximately \$3,500. Electricity costs are reduced with a savings of approximately \$600 per year per intersection. Roundabouts cost nothing to use and they still work when the power goes out.

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