



Turbo Roundabouts



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A turbo roundabout is a one-way circular intersection where vehicles move counterclockwise around a central island in channelized lanes.



WHAT TO KNOW ABOUT TURBO ROUNDABOUTS

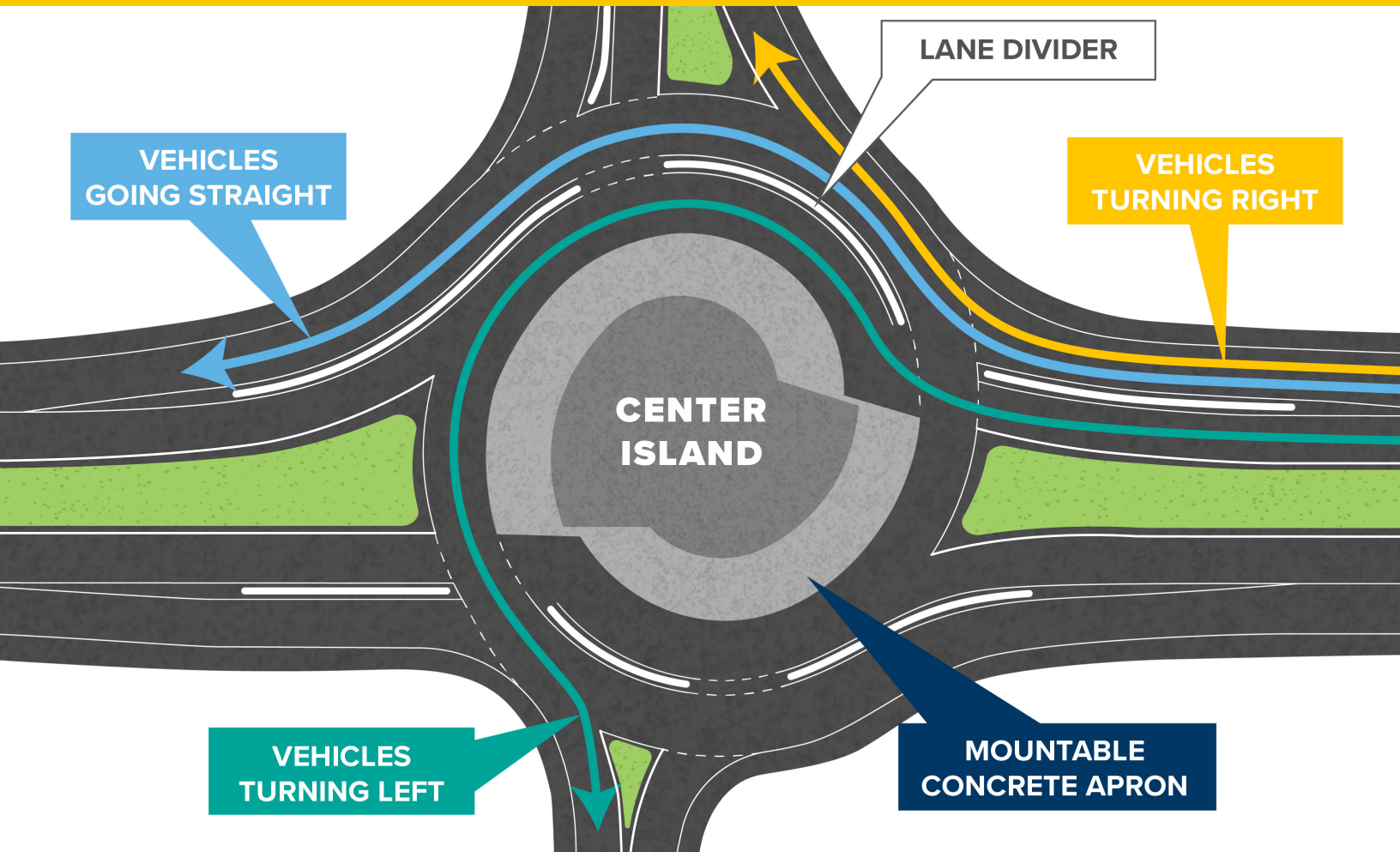
- Like traditional roundabouts, turbo roundabouts do not have traffic signals or stop signs, which allows for continuous traffic flow and increased vehicle capacity.
- Unlike traditional roundabouts, turbo roundabouts' lanes are separated by raised channel islands that help guide vehicles into specific lanes. This prevents vehicles from drifting or shifting between lanes.
- Turbo roundabouts are designed to accommodate vehicles of all sizes — from small cars to tractor trailers, school buses and boats.
- Turbo roundabouts are safer than conventional intersections because they reduce vehicle speeds and eliminate the risk of dangerous t-bone and head-on collisions.

SAFERoad SOLUTIONS

EFFECTIVE ROAD DESIGNS EXPLAINED



Turbo Roundabouts



HOW TO USE A TURBO ROUNDABOUT

1. **Slow down** – As motorists approach the intersection, they should slow down to the advised speed and prepare to stop if necessary.
2. **Be ready to yield** – Before entering the intersection, motorists should watch for — and yield to — pedestrians, bicyclists and other vehicles already within the turbo roundabout.
3. **Stay in the correct lane** – Motorists should get in the appropriate lane well in advance of the intersection. Signs will always show which lanes can be used for different turns. Lanes are channelized so motorists cannot change lanes within the roundabout.
4. **Do not stop within a turbo roundabout** – Motorists should not stop, even if they miss their exit. Instead, they should continue around the circle and attempt the intended exit again.