



116th St SE at 56th Ave SE (looking west)



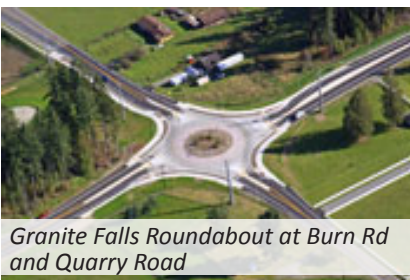
Ash Way Roundabout at Ash Way and 18th Ave W



Lake Stevens Roundabout at Lundeen Park Wy and Callow Rd



Marysville Roundabout at Shoultes Rd, 51st Ave NE and 108th St NE



Granite Falls Roundabout at Burn Rd and Quarry Road



Granite Falls Roundabout at Jordan Rd, Engebretson Rd and Quarry Rd

Roundabouts

Improved safety and traffic flow:

Roundabouts are intersection treatments designed to improve safety for pedestrians while allowing for a steady flow of traffic. Each one consists of a raised, circular center island; pavement marking and raised "splitter islands" to slow and direct traffic into a one-way counter-clockwise flow.

There is a "splitter island" at each leg of a roundabout.

Pedestrians should:

- Look to their left for approaching vehicles before crossing the first travel lane.
- Pause at the island to check for vehicles that might be approaching from the right.
- Cross the second lane if all is clear. This is much simpler than at a 4-way stop or signalized intersection where vehicles can be approaching from multiple directions.

Motorists should:

- Turn right to enter the roundabout. Travel around the circle in a counter-clockwise direction.
- Exit the roundabout by turning to the right out of the circle.
- Watch for pedestrians and bicyclists.
- Yield to traffic already in the roundabout.
- If an emergency vehicle approaches, immediately exit the roundabout, move your vehicle as far RIGHT as possible, and stop until the emergency vehicle passes.

Benefits of a roundabout:

(as compared to a traditional 4-way signalized intersection)

- 76% reduction in injury or fatality accidents
- 40% reduction in pedestrian-involved accidents
- 35% reduction in all vehicle accidents
- 20-89% reduction in delay
- 75% fewer vehicle conflict points (8 versus 32)
- All traffic moves in the same direction
- Provides a slower and steady flow of traffic through the intersection
- Less idling = less gas wasted, reduced air pollution
- Lower maintenance costs

For more information about roundabouts, visit www.wsdot.wa.gov/safety/roundabouts.