

What is a roundabout?

- ▶ A roundabout is a one-way circular intersection engineered to maximize safety and reduce traffic congestion.
- ▶ The "yield at entry" rule reduces delay by eliminating unnecessary stopping. Drivers yield to traffic in the roundabout and enter only when there is a safe gap in traffic.
- Raised islands and painted crosswalks at roundabouts improve pedestrian safety by creating shorter crossing distances, allowing pedestrians to cross one direction of traffic at a time, and providing slower vehicular speeds.
- ▶ Pavement markings and signs direct traffic into a one-way, counter-clockwise flow.
- Bicyclists using the roundabout can either exit at the bicycle ramps and use the sidewalk or continue with traffic on the road.
- Roundabouts in Colorado perform well in snow, and are specifically designed with wider lanes and maintained to ensure safety and efficiency in snow conditions.
- ▶ Peanut shaped roundabouts are used to combine closely-spaced intersections. The peanut shape allows for Red Lady Avenue, 7th Street, and CO 135/6th Street to be consolidated into one single intersection.



507 Maroon Avenue Crested Butte, CO 81224

Check for updates and opening date!

Please scan the QR code to visit our website.



Roundabout benefits

- ▶ Reduces injury accidents by 75% and fatal accidents by 90%.
- Reduces all accidents by 30% to 40% over traditional controlled intersections.
- ► Slower speeds are generally safer for pedestrians.
- ► Increases efficient traffic flow up to 50%.
- Benefits the environment by decreasing fuel consumption by as much as 30%.

Please walk, bike, and drive safely

Since roundabouts are fairly new to our area, please expect a short adjustment period as drivers get used to driving them.





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CRESTED BUTTE, COLORADO



BENEFITS

Roundabouts are becoming more common in the United States and the State of Colorado due to their many benefits, including a reduction in traffic congestion and improved safety.



6TH STREET

Splitter Median

Truck/Apron

Central Island

CO 135



Driving a Roundabout

Slow down approaching the roundabout.

Observe and obey all signs and pavement markings.

Yield to pedestrians in the crosswalks.

Enter when there is a safe gap in traffic.

When you are near your exit, use your right turn signal to indicate you intend to exit the roundabout.

The raised maroon colored area around

apron" is for large trucks with trailers to

School bus and RTA vehicles including

within the circulating lane and do not use

Bustang and Mountain Express stay

the center island, known as a "truck

use when in the roundabout.

Give large vehicles plenty of space.

Large Vehicles



Snow Condition Safety

Red Lady Roundabout

Similar to all intersections, driving through roundabouts in snow requires caution due to reduced tire traction, longer stopping sight distances, and black ice.



Driver Tips

- ▶ Reduce Speed
- Follow Signage
- Yield Properly
- Stay in Lane

By following these precautions, drivers can safely navigate the roundabout during harsh snowy winters, ensuring a smoother and safer journey for everyone.



Pedestrians

Never cross to the center of a roundabout.

Cross only at designated crosswalks and use the raised island as a refuge.

Watch for oncoming traffic before entering the crosswalk. Wait for a safe gap and cross.

Pedestrians have the right of way in crosswalks, but always be aware of vehicles.



Emergency Vehicles

If you have not entered the roundabout, pull over to let the emergency vehicle pass.

If you are already in the roundabout, <u>do not stop</u>. Continue to your exit, then pull over to allow the emergency vehicle to pass.

Always obey the signs

the "truck apron."

As you approach the roundabout, obey posted signs and advisory speed limits.



Traffic in the roundabout always circulates one way.



Always yield to traffic in the roundabout.

Red Lady / Avenue

Guide signs in the roundabout indicate your exit.