



Effingham Fourth & Rickelman Intersection

WHY A ROUNDABOUT



SAFETY

The roundabouts center island and associated one-way traffic decreases dangerous high-speed head on and right angle crashes that are more common at traditional intersections. Roundabouts also have fewer conflict points between traffic movements than traditional intersections. Pedestrians only need to consider one direction of traffic at a time when crossing through the intersection.



**SCAN HERE TO SEE A
BEAUTIFULLY LANDSCAPED,
WELL DESIGNED ROUNDABOUT!**

VEHICLE SPEED



The roundabout geometrics including splitter islands and center islands require all vehicles to slow down as they move through the roundabout. This is particularly beneficial at the 4th and Rickelman intersection for traffic traversing from higher speed rural roadways into the City.

COST



Construction costs for roundabouts are generally on par with or less expensive than signalized intersections. Roundabouts avoid long term electrical costs required by signalized intersections. More efficient traffic flow results in less fuel usage and associated emissions.

FUTURE GROWTH



A roundabout at 4th and Rickelman accommodates future City growth including a future connection of Ford Avenue to 4th without the need for traffic signals or additional auxiliary intersection turn lanes.

ATTRACTIVENESS



A roundabout can easily intergrade landscaping features into the design. This provides functionally and enhances the natural elements in your community.