

Rockfish Road/Golfview Road

Conversion of the existing signalized intersection to a roundabout would allow traffic to move through at a more even pace. It would also reduce crash risk by slowing traffic speeds. The roundabout would be designed to allow safe and comfortable crossings for pedestrians.



Hope Mills, NC Multimodal Congestion Management Plan



Rockfish Road/Golfview Road Intersection Concept

Roundabout

- This intersection has one of the highest crash rates of any intersection in Hope Mills, and it is also one of the most congested.
- Roundabouts typically reduce crashes by up to 67% over signalized intersections because they slow vehicle speeds to 25 mph or less.
- The roundabout would be safer and more comfortable for pedestrians because it provides refuge islands and only requires pedestrians to cross one direction at a time.
- The roundabout would reduce traffic delays at the intersection because it works much more efficiently than the current split-phase signal control.
- Over 300 roundabouts have been constructed in North Carolina since 1996.
- The roundabout would be similar in size to the roundabouts on Glensford Drive in Fayetteville.

This concept is considered preliminary—final lane configurations, curb lines, driveway openings, and right-of-way impacts would be determined as part of a future study.

