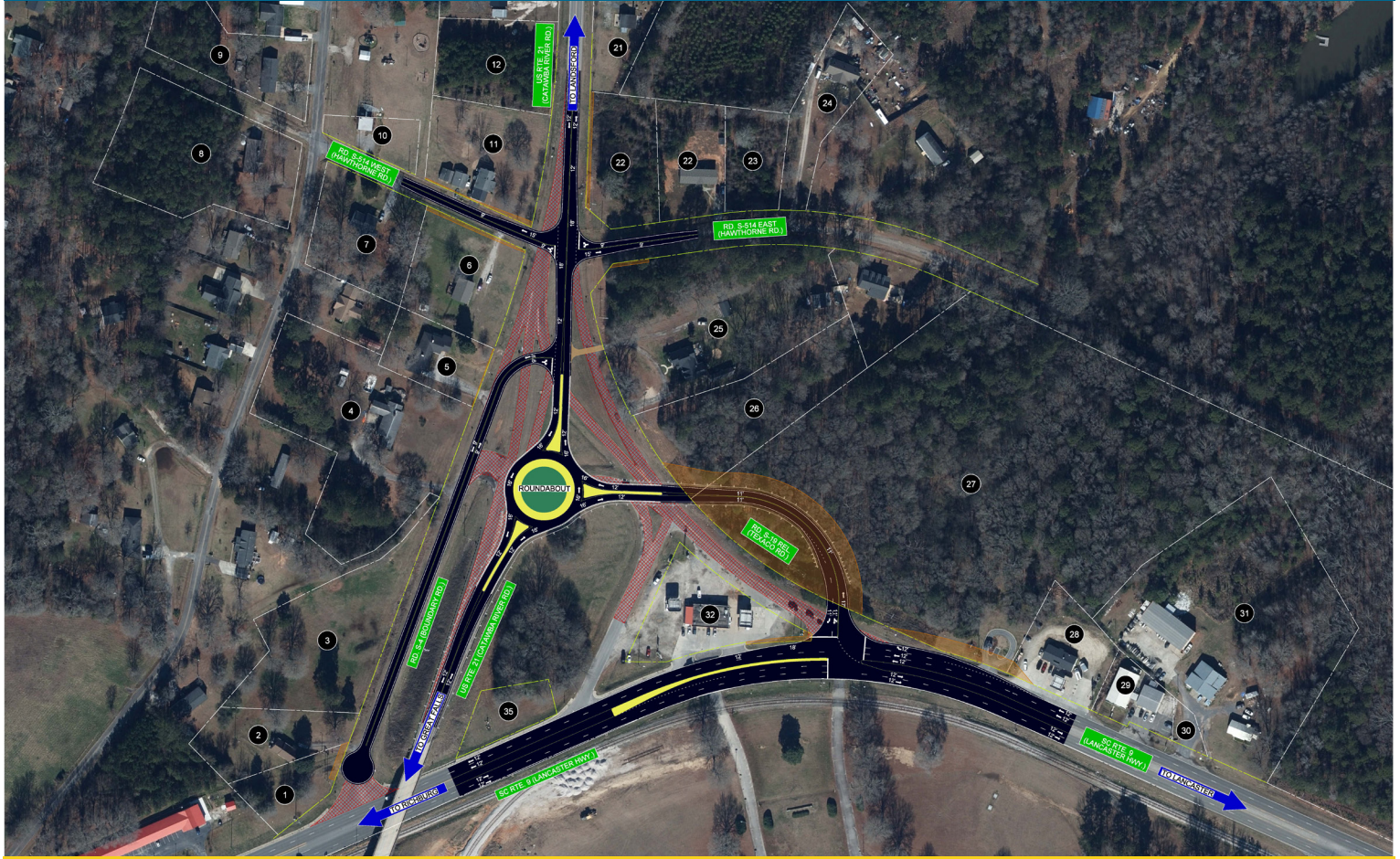


INTERSECTION IMPROVEMENT PROJECT



US 21 (Catawba River Road) at SC 9 (Lancaster Highway)

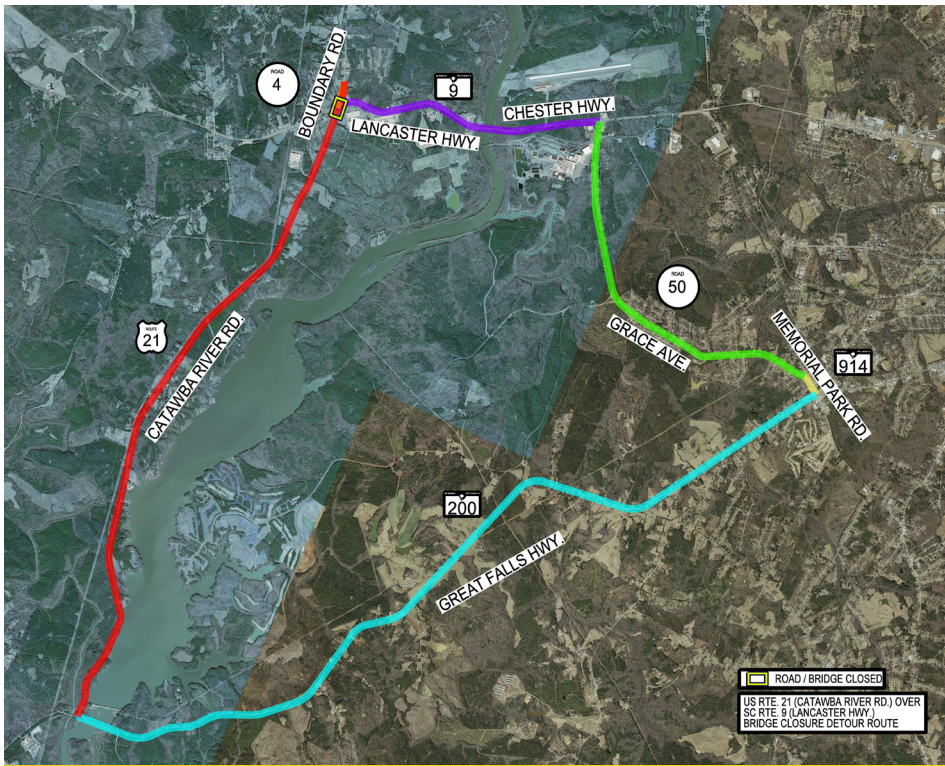
The Catawba Council of Governments and the South Carolina Department of Transportation identified a need to improve safety for drivers and pedestrians at the intersection of US 21 (Catawba River Road) at SC 9 (Lancaster Highway) in Chester County. The proposed project design includes a single-lane roundabout and the conversion of S-4 (Boundary Road) into a cul-de-sac.

Roundabouts are designed to slow traffic while allowing it to move more freely, making roundabouts safer and more efficient than signalized or stop-controlled intersections.

In South Carolina, roundabouts at high-risk intersections have proven effective, with data showing a 66% reduction in total crashes, a 79% reduction in injury-causing crashes, and a 100% reduction in fatal crashes.

Project Schedule

- Public Comments: June 11 to July 11, 2025
- Right of Way: Fall 2025
- Construction: Summer 2026
- Construction Duration: Approx. 18 months



US 21 at SC 9

Detour Route

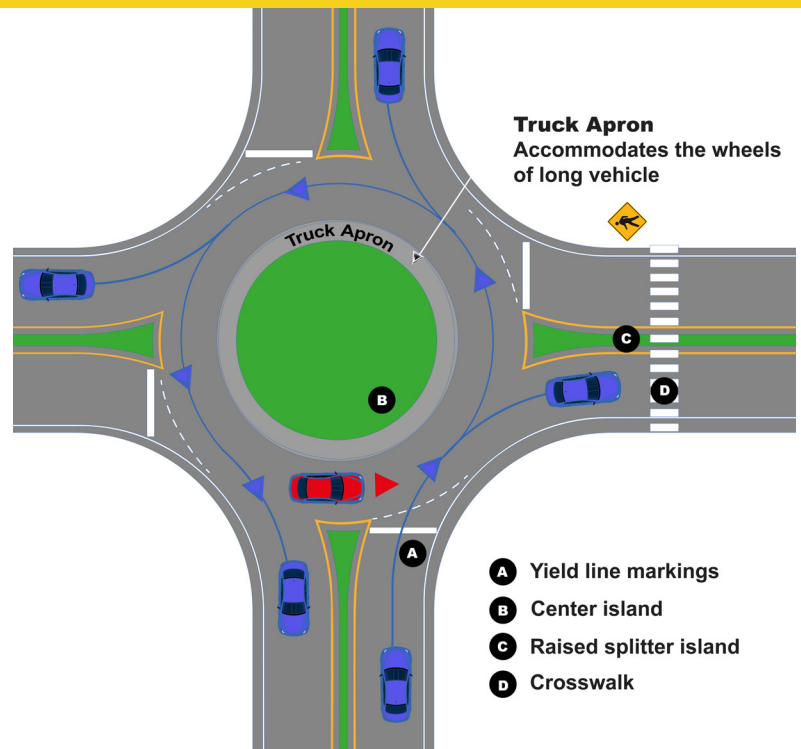
During construction, a detour route will be established using:

US 21 (Catawba River Rd.),
 SC 200 (Great Falls Hwy.),
 SC 914 (Memorial Park Rd.),
 SC 9 (Lancaster/Chester Hwy.),
 Grace Avenue, and Boundary Road.
 Drivers may also choose their preferred detour routes.

Roundabouts help reduce two types of crashes that are common at traditional intersections: head-on collisions and angle crashes. Reducing right-angle crashes helps prevent injuries and fatalities.

When driving a roundabout, follow these guidelines:

- Yield to all vehicles already in the roundabout, as well as pedestrians or cyclists.
- Stay behind the painted line or crosswalk as you wait.
- Enter the roundabout when you see a safe gap in traffic flow.
- Give large trucks space. Trucks may use the truck apron to navigate the roundabout.
- Slow down and obey one-way signs.



Share Your Comments: June 11 to July 11, 2025

In Person

Fill out a comment card at the public meeting on June 24, 2025.

Project Website

<https://projectportal.scdot.org/SC9andUS21IntersectionImprovement>

Complete the form on the **Feedback** tab.

Email

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Mail

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for project
website