

- Reduced Conflict U-Turn (RCUT) is proposed for the intersection of State Route 7 at Zebulon Street/ Road. The new RCUT will require all side street traffic to turn right and then complete a U-turn to continue through the intersection. All existing traffic movements on State Route 7 will still be allowed.
- Construction is tentatively scheduled to begin late 2025. This date is subject to change due to funding or weather delays.

Recipient Name
Address
City, ST ZIP Code



PROPOSED INTERSECTION IMPROVEMENTS

*SR 7 at Zebulon St./ Rd, Lamar
Co.*

RCUTs are used to reduce angle crashes by requiring side street traffic to make right-hand turns followed by a U-turn, thus reducing left turn conflicts and preventing a percentage of angle collisions at an intersection.

Approximately eight years ago, an RCUT was installed at the intersection of State Route 7 at Grove Street located in the City of Barnesville. At this intersection, angle crashes were reduced by 21% over an 8-year period after the RCUT was placed. Georgia DOT engineers believe similar results can occur with an RCUT at the State Route 7 and Zebulon St./Road intersection in Lamar County. Safety concerns for this intersection include 11 angle crashes, some with severe injuries, counted over a five-year period. Nationally, RCUT intersections reduce crashes by 31%, and reduce severe crashes by 54%.



A Reduced Conflict U-Turn (RCUT) intersection example along State Route 20 in Henry County



1) Traffic exiting Zebulon Road from the west onto State Route 7 will have to turn right and motorists desiring to cross State Route 7 to Zebulon Street, or head north towards Spalding County will have to complete a U-turn approximately 1000 feet south of the intersection at a New U-Turn Median Break.



2) Traffic exiting Zebulon Street from the east onto State Route 7 will have to turn right, and motorists desiring to cross State Route 7 to Zebulon Road, or head south towards the City of Barnesville will have to complete a U-turn approximately 1200 feet north of the intersection at a New U-Turn Median Break.