

## Proposed Intersection Improvement:

### State Route 3/Bear Creek Boulevard at Little Road/Franklin Rivers Drive.

A Reduced Conflict U-Turn (RCUT) is proposed for the intersection of State Route 3 at Little Road/Franklin Rivers Drive. The new RCUT will require all side street traffic to turn right and then complete a U-turn at the existing U-turn locations, to continue through the intersection. All existing traffic movements on State Route 3 will still be allowed.

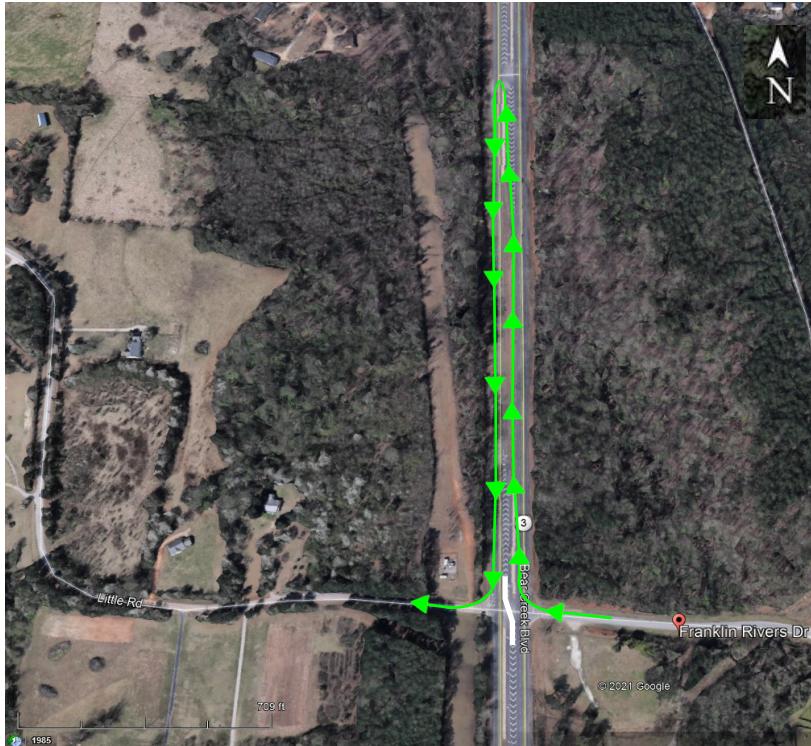
RCUTs are used to reduce angle crashes by requiring side street traffic to make right-hand turns followed by a U-turn, thus preventing a percentage of angle collisions at an intersection. Several RCUTs have been previously installed in locations in Henry County. Approximately five years ago, an RCUT was installed close by at the intersection of State Route 20 and Oakland Road/Simpson Mill Road, just east of the City of Hampton. At this intersection, angle crashes were reduced by 73% over a 5-year period after the RCUT was placed. Georgia DOT engineers believe similar results can occur with an RCUT at the State Route 3 and Little Road/Franklin Rivers intersection. Their safety concerns for this intersection are founded, with 12 angle crashes counted there over a five-year period. Nationally, RCUT intersections reduce crashes by 31%, and reduce severe crashes by 54%.

Construction is tentatively scheduled to begin spring 2022. This date is subject to change due to funding or weather delays.



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

## New Traffic Pattern:



Traffic exiting Franklin Rivers Drive on to State Route 3 will have to turn right and motorists desiring to cross State Route 3 to Little Road, or head south towards Hampton, Sunny Side or Griffin, will have to complete a U-turn approximately 1,700 feet from the intersection.

Traffic exiting Little Road on to State Route 3 will have to turn right, and motorists desiring to cross State Route 3 to Franklin Rivers Drive, or head north towards Lovejoy, Jonesboro, or Atlanta, will have to complete a U-turn approximately 1400 feet from the intersection.

