

Summary of Public Comments and Responses

State Transportation Improvement Program (STIP) U-5898

Proposed Improvements to the U.S. 29/N.C. 150 Interchange in Guilford County

Nine people provided comments on STIP Project No. U-5898 during the thirty-day response period following the September 20, 2018 public meeting. Comments were provided at the meeting, through mail, and via email. Several people included multiple comments. Comments were reviewed and discussed by the NCDOT and consultant project team at a comment review meeting held November 13, 2018. A summary of the comments received, and responses to those comments is provided below.

Roundabout comments (3 persons)

- Concern that the roundabouts won't be able to handle mix of larger vehicles including farm, commercial, and fire trucks
- Concern roundabouts won't handle traffic flow
- Statement of opinion that roundabouts are not a good option and that stop signs would work better at the Greenbrook Road and Oldway Road intersections with NC 150
- Concern that drivers do not understand how to properly navigate roundabout intersections, and that roundabouts will create unsafe conditions.

Response-*The roundabouts have been designed for current and future levels of traffic. The designs include 16-foot travel lanes and 4-foot paved shoulders through the roundabouts, with mountable truck aprons, which will accommodate large vehicles including fire trucks, farm equipment, school buses, and tractor-trailer trucks. Development of signage to assist motorists in safely navigating the roundabouts will be addressed as part of the final design process.*

Traffic (2 persons)

- Suggestion that one-week of traffic counts be undertaken
- Concerns about the amount of traffic on McLeansville Road that will be routed onto Oldway Road by the proposed designs

Response-*To evaluate the existing and future travel demands, this project utilized historical Annual Average Daily Traffic (AADT) data, 13-hour intersection turning movement counts collected in 2017, as well as additional peak hour traffic counts collected in 2018. Both McLeansville Road and Oldway Road will be designed to safely accommodate existing and future traffic.*

Concern about driveway access at 4832 NC Hwy 150 E (1 person)

Response-*The addition of a median barrier on N.C. 150 at the intersection with the U.S. 29 ramps, and right turn lane on eastbound N.C. 150 to access the ramp for southbound U.S. 29, will require the removal of one of the two existing driveways that connect to NC 150. The remaining driveway will retain full access for vehicles entering and exiting the property. Opportunities to further minimize impacts will be explored during the final design process.*

Concern about property impacts, and request for accommodations to minimize impacts and maintain access to property at 4900 NC Hwy 100, Browns Summit (1 person)

Response-*The project designs have been modified to include expressway gutter in this location, which will minimize impacts to the property. Access to the property will be maintained. Opportunities to further minimize impacts will be explored during the final design process.*

Summit Avenue/Greenbrook Road designs (1 person)

- Request that Summit Avenue be shifted onto new alignment to allow direct access to NC 150, crossing Greenbrook on the east side of 4814 Greenbrook Road.
- Concern that current design will cause time-consuming delays for emergency responders
- Concern that Greenbrook Road is too narrow for large trucks.

Response-*The proposed designs would have fewer impacts on adjacent properties compared to a realignment on new location. The designs accommodate existing and future traffic, without precluding improvements that may be developed for U.S. 29 under the future I-785 corridor project. Therefore, the proposed designs, including the all-way stop at the Summit Avenue intersection with Greenbrook Road is the preferred approach at this time.*

McLeansville Road/Oldway Road designs-concern that the proposed designs will be more dangerous than now, and be a traffic hazard (1 person)

Response-*The designs for McLeansville Road and Oldway Road have been developed according to design standards to safely accommodate existing and future traffic.*

Comment that the Greensboro Area MPO Bike and Pedestrian Plan recommends paved shoulders on NC 150, McLeansville Road and Summit Avenue (1 person)

Response-*The eight-foot grass shoulders proposed along Summit Avenue, Greenbrook Road, McLeansville Road and Oldway Road will be revised to include four-foot wide paved shoulders within the eight-foot total width.*

Statement of opinion that there is a greater need for work to be done on the Reedy Fork bridge over U.S. 29 and on Summit Avenue than the interchange at NC 150 (1 person)

Response-*NCDOT has programed funding for improvements to the U.S. 29/Reedy Fork Parkway interchange near the Reedy Fork Parkway intersection with Summit Avenue, including replacement of the bridge over U.S. 29, through STIP Project No. R-4707. Right of Way acquisition is scheduled to begin in 2019, and construction is scheduled to begin in 2020.*

Request for information regarding driveway pavement marking 1.2 miles south of N.C 150 on U.S.29

Response-*The driveway marks may be stationing (locator) marks for an upcoming NCDOT resurfacing project for U.S. 29 from the double bridges at Reedy Fork Creek north to the Rockingham County line. There are no other known NCDOT projects currently funded for planning or construction in this location. With regard to the schedule for future work along the corridor, U.S. 29 has been designated as the future I-785 between Greensboro and Danville, VA and NCDOT anticipates that the I-785 corridor will be programmed for construction in the 2020-2029 State Transportation Improvement Program.*

Statements of opinion from property owners

- The changes will not provide a benefit to the surrounding rural farming community
- Property values will be ruined, and people won't be able to sell their homes.