



US 19/74/64/129 Improvements—STIP No. R-5735

North Carolina Department of Transportation — Division 14
Attn: Mr. Kenneth McDowell, Assistant Design Construction Engineer
253 Webster Road, Sylva, NC 28779

**- Alt 2 Refinements -
Important Information
Please Read**

Questions? Comments? Concerns? Please Contact Us!

Kenneth McDowell
NCDOT Division 14
Assistant Design Construction Engineer
(828) 586-2141
kjmcdowell@ncdot.gov

Todd Buckner, P.E.
NCDOT Consultant
Michael Baker Engineering Project Manager
(919) 481-5710
todd.buckner@mbakerintl.com

Project Website

NCDOT has posted project information, maps, public involvement activities, newsletters, documents, and other resources on the project website.

<https://www.ncdot.gov/projects/us19murphy/>



US 19/74/64/129 Improvements

Proposed safety improvements from the end of the four-lane, divided section about 0.75 mile southwest of the Town of Murphy to Hiwassee Street in Murphy

STIP Number R-5735

NCDOT held Public Workshop on December 8, 2016

NCDOT held an Open-House Public Workshop on December 8, 2016 at Murphy First Baptist Church to introduce this project and to receive comments on the proposed alternatives being studied along with safety and operational improvements to US 64. NCDOT presented maps for three alternatives during the workshop, and you may view those maps at the project website, <https://www.ncdot.gov/projects/us19murphy/>

Alternative 1: Four-lane divided with a raised median

Alternative 2: Five-lanes with a center turn lane for dual left turns

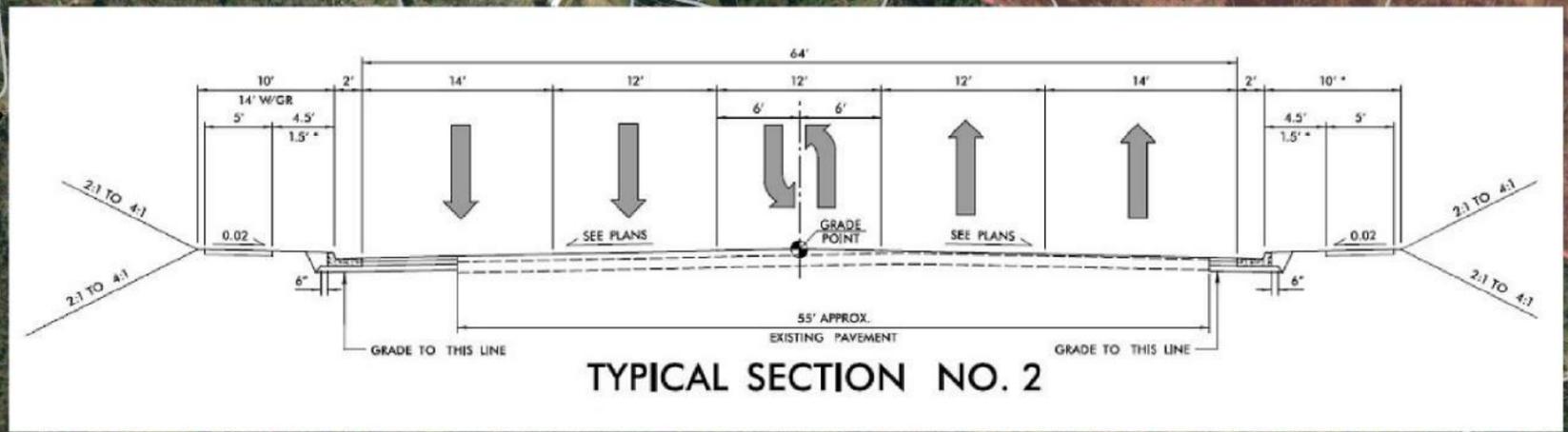
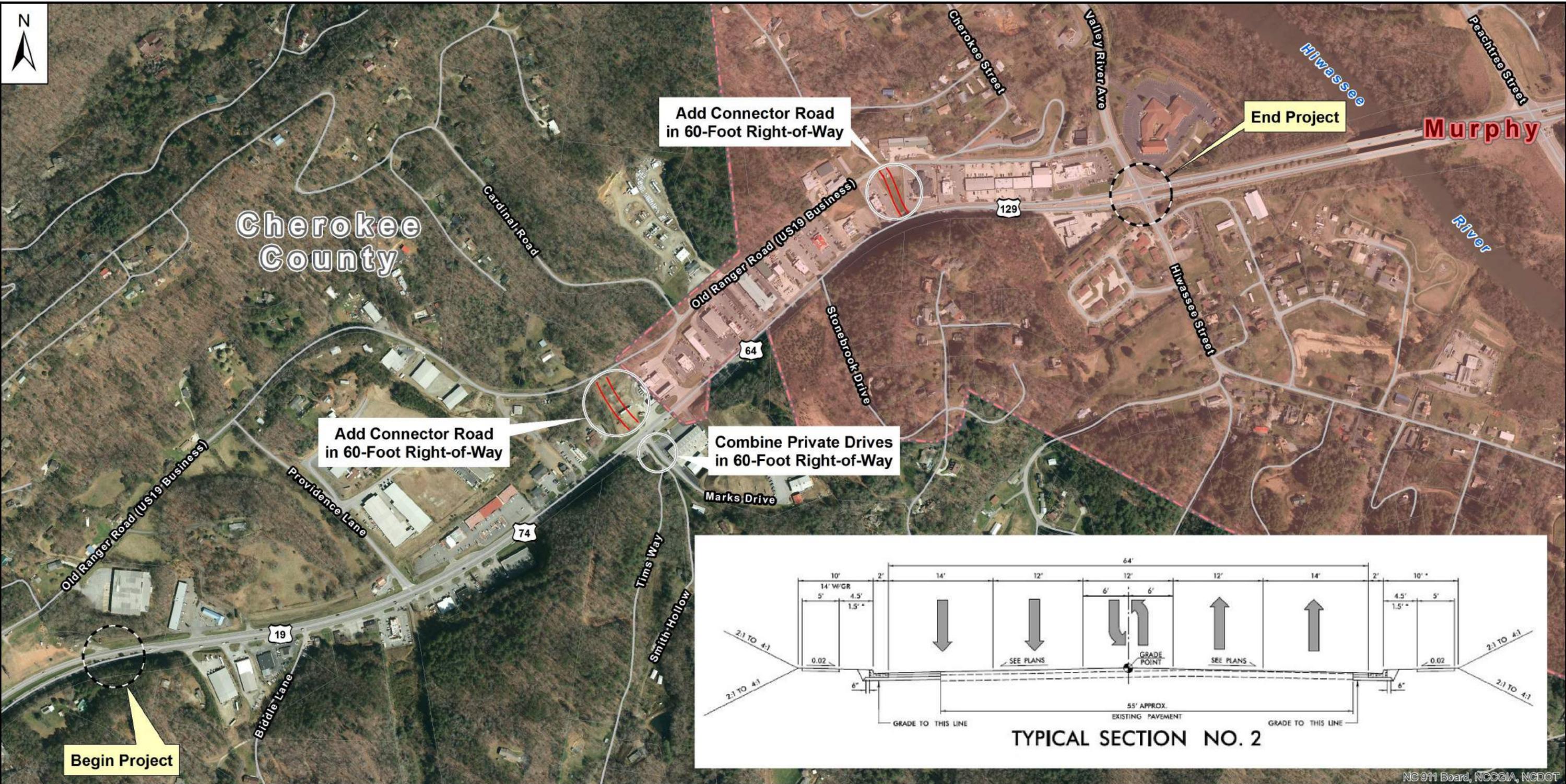
Alternative 3: Five-lanes with a center turn lane with lane delineators

Property owners, business owners, municipal officials, and other interested parties attended the workshop, and 47 individuals recorded their attendance. NCDOT received 18 comment sheets during the workshop and two comments via e-mail after the workshop. The comments and questions focused on enforcement of the speed limit, support for Alternative 2, impacts to businesses, and a request for wider lanes.

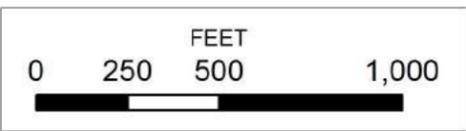
NCDOT Refines Alternative 2

NCDOT is studying and refining Alternative 2 to be a context-sensitive alternative that will reduce traffic congestion, improve safety and traffic operations, and address comments received from the public and municipal officials during the December 8th Public Workshop. NCDOT's study includes the following design components to refine Alternative 2:

1. Maintain business access and keep driveways open unless future conditions warrant further study;
2. Wider Lanes (14-foot outer lanes and three 12-foot center lanes) to better accommodate truck traffic and to improve traffic flows and turning movements;
3. Combine entrances to Smith Hollow and Marks Drive (private drives) into a two-lane roadway within a 60-foot public right of way as they approach their intersection with US 64;
4. Add connector roads between Old Ranger Road and US 64: If warranted, the first connector road would be located between Alpine Veterinary Hospital and Big D Convenience Store to line up across from the combined Smith Hollow and Marks Drive. If warranted, the second connector road would be located between Krystal and Peoples Bank. These connector roads would reduce through-traffic on US 64 and congestion at the intersection of US 64 and Hiwassee Street by allowing traffic to use Old Ranger Road as a parallel route.
5. Adding or modifying channelization islands at signalized intersections to improve traffic safety and operations.



NC 911 Board, NCCGIA, NCDOT



Legend

- Roads
- Parcels
- Town of Murphy



NCDOT Division 14

**US 19/74/64/129 Improvements
from the Four-Lane Divided Section
to Hiwassee Street in Murphy, Cherokee County
STIP Project No. R-5735**

**Alternative 2 Conceptual Plan
May 2017**