



# U.S. 70 Business/West Market Street Neuse River Bridge Replacement

## SMITHFIELD, NORTH CAROLINA

### About this Project

Starting fall 2012, the N.C. Department of Transportation (NCDOT) will replace the bridge on U.S. 70 Business/West Market Street over the Neuse River in Smithfield. The five-lane bridge will be replaced with a new bridge that also includes five lanes, as well as a six-foot wide pedestrian walkway on the north side and a 10-foot wide multiuse path on the south side to accommodate bicycle and pedestrian traffic.

Crews will begin preparing for the replacement on-site during the first week of September in order to start demolition and construction as quickly as possible once the bridge is closed to traffic.

Starting the night of Tuesday, Sept. 25, weather permitting, the bridge will be closed to all traffic for approximately 240 days, or the equivalent of eight months.

NCDOT awarded a \$5.3 million contract in March to D.H. Griffin Construction Company of Raleigh for this project. Once the bridge has reopened, all remaining work must be completed no later than Jan. 1, 2014.

### Why the Bridge is Being Replaced

The bridge was constructed in 1923 and is classified as “functionally obsolete” by NCDOT. This does not mean the bridge is unsafe, but that its layout no longer meets current design standards for lane width, shoulders or rails.

U.S. 70 Business is a heavily traveled corridor with an average of 25,000 vehicles crossing the bridge each day. Replacing the 89 year-old bridge is necessary to ensure safe, reliable transportation through this area.

### Traffic Detour Information

Only the bridge and the approaches over the Neuse River will be closed during construction. All streets in downtown Smithfield will remain open. Please see the map on this handout for more information.

- Downtown Smithfield traffic heading west on U.S. 70 Business/West Market Street will turn right on Third Street, right on North Street, left on Buffalo Road and left on the Booker Dairy Road Extension/M. Durwood Stephenson Highway back to U.S. 70 Business. Eastbound traffic will follow the reverse route.

- Other Smithfield traffic heading west on U.S. 70 Business will turn right on Brightleaf Boulevard/U.S. 301, left on Booker Dairy Road and continue on the Booker Dairy Road Extension/M. Durwood Stephenson Highway back to U.S. 70 Business. Eastbound traffic will follow the reverse route. Other signed alternate routes will be in place for in town traffic.
- Through traffic will be detoured on routes including the U.S. 70 Bypass, U.S. 70, U.S. 301 and N.C. 210. All through traffic not planning to stop in Smithfield is encouraged to take one of the detour routes outside of Smithfield.
- Pedestrian traffic on the Smithfield Neuse Riverwalk near the bridge will be detoured onto the sidewalk on Front Street. Detour signs and barricades will be in place during the project.

### Staying Connected

NCDOT will provide regular updates through traditional news outlets and social media. Visit [www.ncdot.gov/projects/smithfieldneuseriverbridge](http://www.ncdot.gov/projects/smithfieldneuseriverbridge) or follow Twitter (@NCDOT\_Triangle) for the latest project updates and information.

### Contact Information

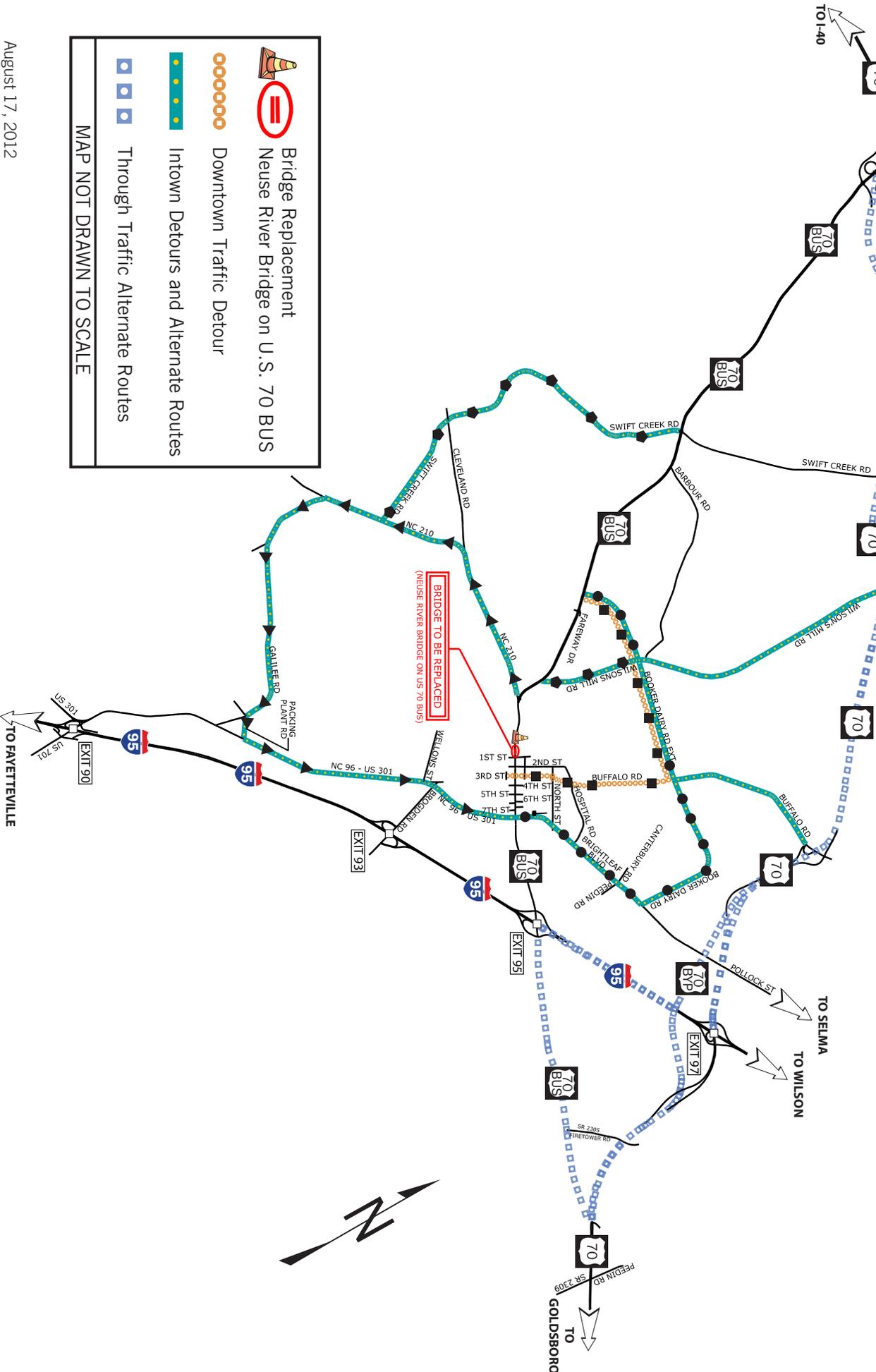
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# U.S. 70 BUSINESS PROJECT MAP

## Smithfield, North Carolina



	Bridge Replacement
	Neuse River Bridge on U.S. 70 BUS
	Downtown Traffic Detour
	Intown Detours and Alternate Routes
	Through Traffic Alternate Routes
MAP NOT DRAWN TO SCALE	

August 17, 2012