

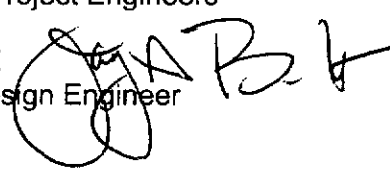


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

MEMO TO: Roadway Design Project Engineers

FROM: Jay A. Bennett, PE
State Roadway Design Engineer 

DATE: April 13, 2011

SUBJECT: Proposed Surface Models for I, R and U Projects

Due to increased demand from the contracting industry, and in response to the Department's goal to provide more electronic information for contract bidding, **Roadway Design will begin providing proposed surface models (TIN files) for I, R and U projects starting with the July 2011 Let.** Since we are not at a point that we can utilize the Corridor Modeler software to generate the proposed TIN files for these projects, the surface models are to be created using our proposed cross-sections. The Roadway Design CADD Support Group has developed guidelines for this conversion and the 4-step process is available on the Roadway Design homepage at: http://www.ncdot.org/doh/preconstruct/highway/roadway/index/Proposed_Tins.pdf.

For quick reference, the table below gives a listing of the I, R and U projects that are currently on the 12-Month Let List. Be aware that we will continue to provide the converted proposed TIN files for the I, R and U projects until the Corridor Modeler/Roadway Designer program is fully developed to accommodate all project types.

<u>Let Date</u>	<u>Project TIP No. and Route</u>	<u>Project Engineer</u>
July 19, 2011	U-4007A (US 17 Bypass)	Zak Hamidi
August 16, 2011	R-2611 (SR 1008)	Greg Brew
September 20, 2011	U-3326A (US 29 Business)	Jim Speer
October 18, 2011	R-2812 (NC 211)	Jimmy Goodnight
November 15, 2011	U-624 (NC 86)	Jason Moore
December 20, 2011	U-3812 (NC 88)	Jimmy Goodnight
December 20, 2011	U-4909 (SR 2643)	Zak Hamidi
January 17, 2012	R-2309AB (US 220)	Zak Hamidi
March 20, 2012	I-3819A (I-40/I-77)	Zak Hamidi
March 20, 2012	R-3825A (NC 42)	Ron McCollum

If you have any questions or need clarification, please contact your Regional Managers.

JAB/rvp

cc: Randy Garris, PE
Roger Thomas, PE
Charlie Brown, PE, PLS
Cynthia Perry, PE

Glenn Mumford, PE
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