

09/28/15

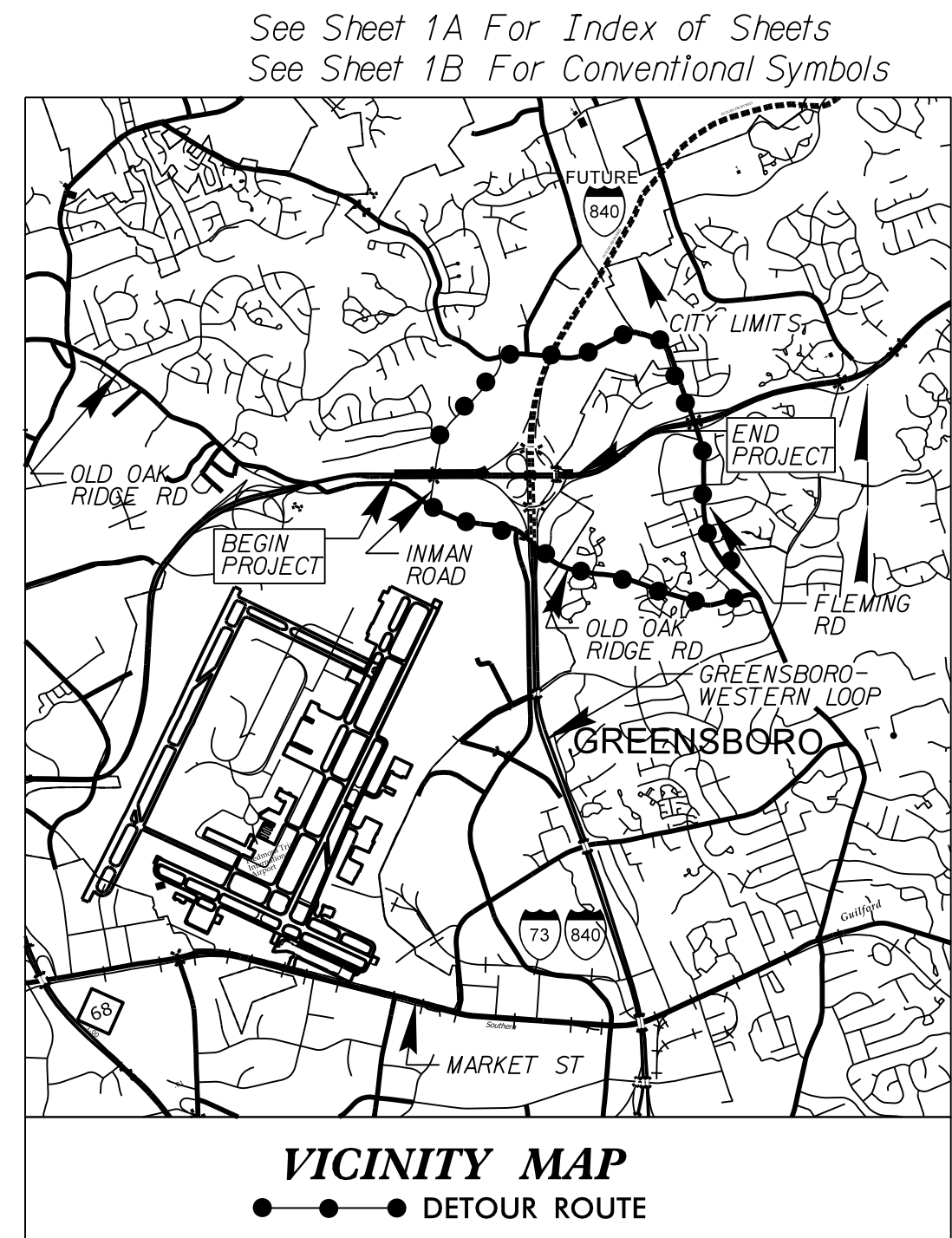
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2524BC	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34820.1.13	STP-NHF-124-1 (1)	P.E.	
34820.3.F529	NHF-0708 (62)	CONST.	

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**GUILFORD COUNTY**

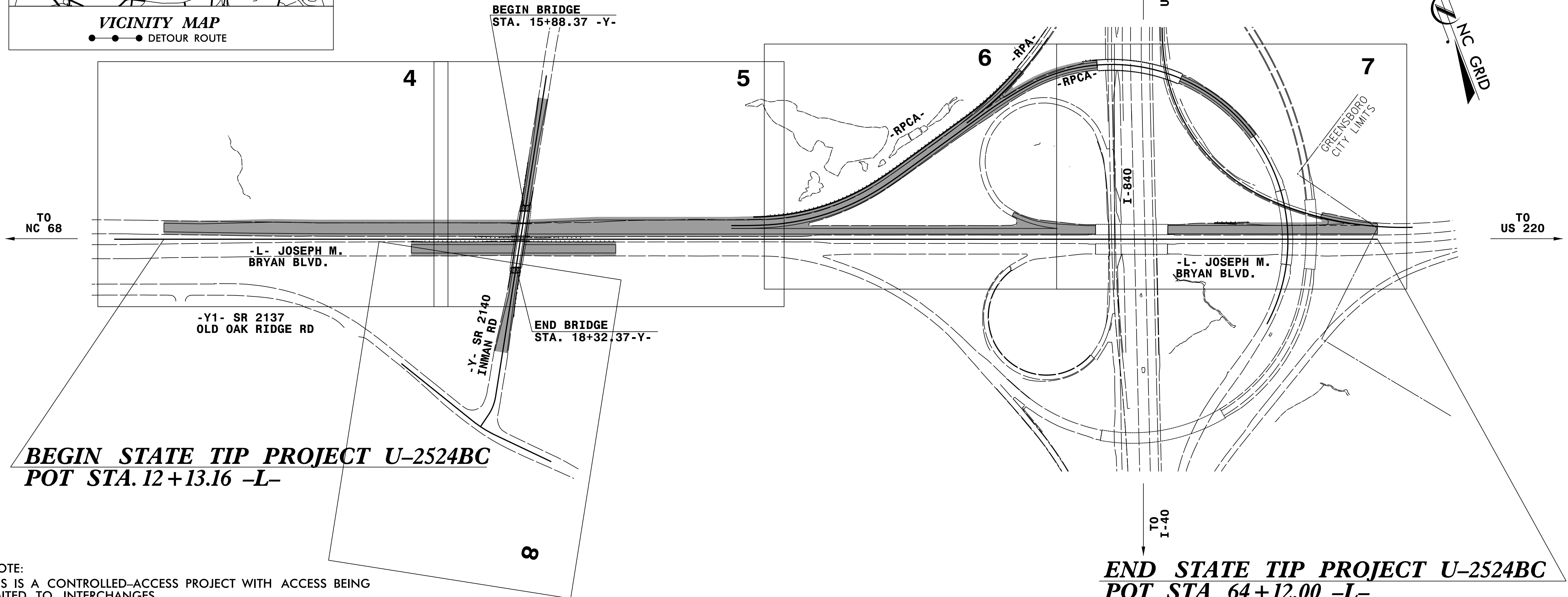
**LOCATION: GREENSBORO WESTERN LOOP (I-73 CONNECTOR) FROM I-73 /I-840 TO SR 2085 (JOSEPH BRYAN BLVD.) INTERCHANGE**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES, AUXILIARY LANES AND ITS.**

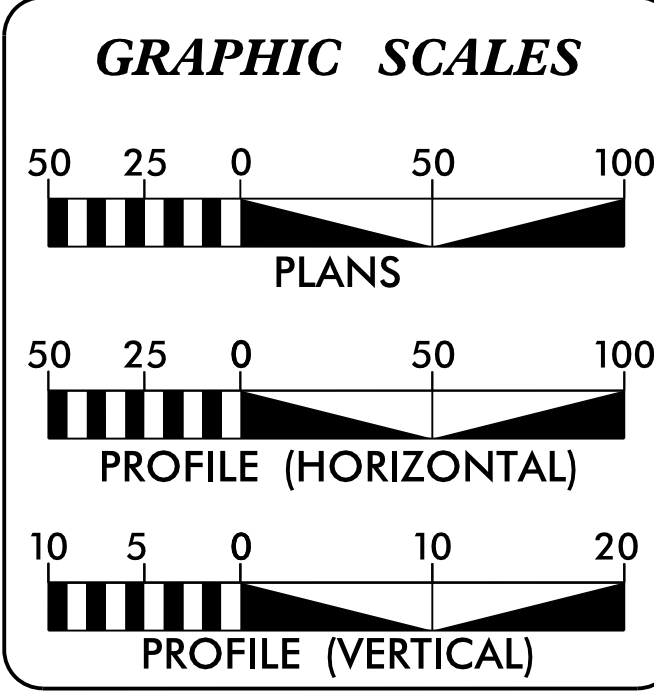


**TIP PROJECT: U-2524BC**

**CONTRACT: C203290**



NOTE:  
THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.



**DESIGN DATA**

ADT 2014 =	28,300
ADT 2034 =	65,500
K =	11 %
D =	55 %
T =	14 % *
V =	70 MPH
<b>CLASSIFICATION: FREEWAY</b>	
* (8% TTST DUAL 6%) STATEWIDE TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-2524BC =	0.985 MILES
TOTAL LENGTH OF TIP PROJECT U-2524BC =	0.985 MILES

PLANS PREPARED BY:  
**PARSONS**  
5640 CENTER DR., SUITE 211  
RALEIGH, NORTH CAROLINA 27606  
NC LICENSE NO. 10246  
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

**MULKEY**  
ENGINEERS & CONSULTANTS  
2012 STANDARD SPECIFICATIONS

**TIMOTHY D. GOINS, P.E.**  
PROJECT ENGINEER

**J. MATTHEW PICKENS, P.E.**  
PROJECT DESIGN ENGINEER

**RON E. McCOLLUM, P.E.**  
PROJECT ENGINEER  
NCDOT ROADWAY DESIGN  
ENGINEERING COORDINATION SECTION

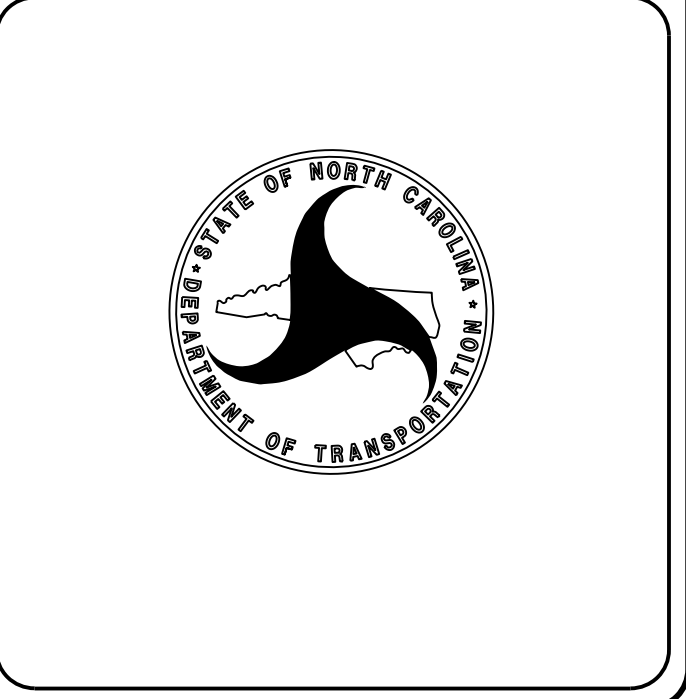
**LETTING DATE:**  
JUNE 16, 2015

**HYDRAULICS ENGINEER**

4/16/2015  
SEAL 29984  
**DAVID P. BOCKER**  
P.E.  
SIGNATURE:

**ROADWAY DESIGN ENGINEER**

4/20/2015  
SEAL 37950  
**JASON M. PICKENS**  
P.E.  
SIGNATURE:



16-APR-2015 10:59 J:\U-2524BC\Roadway\Proj\U2524BC.RDY\_TSH.dgn \$\$\$USERNAME\$\$\$