

09/08/99

See Sheet 1-A For Index of Sheets

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**RANDOLPH COUNTY**

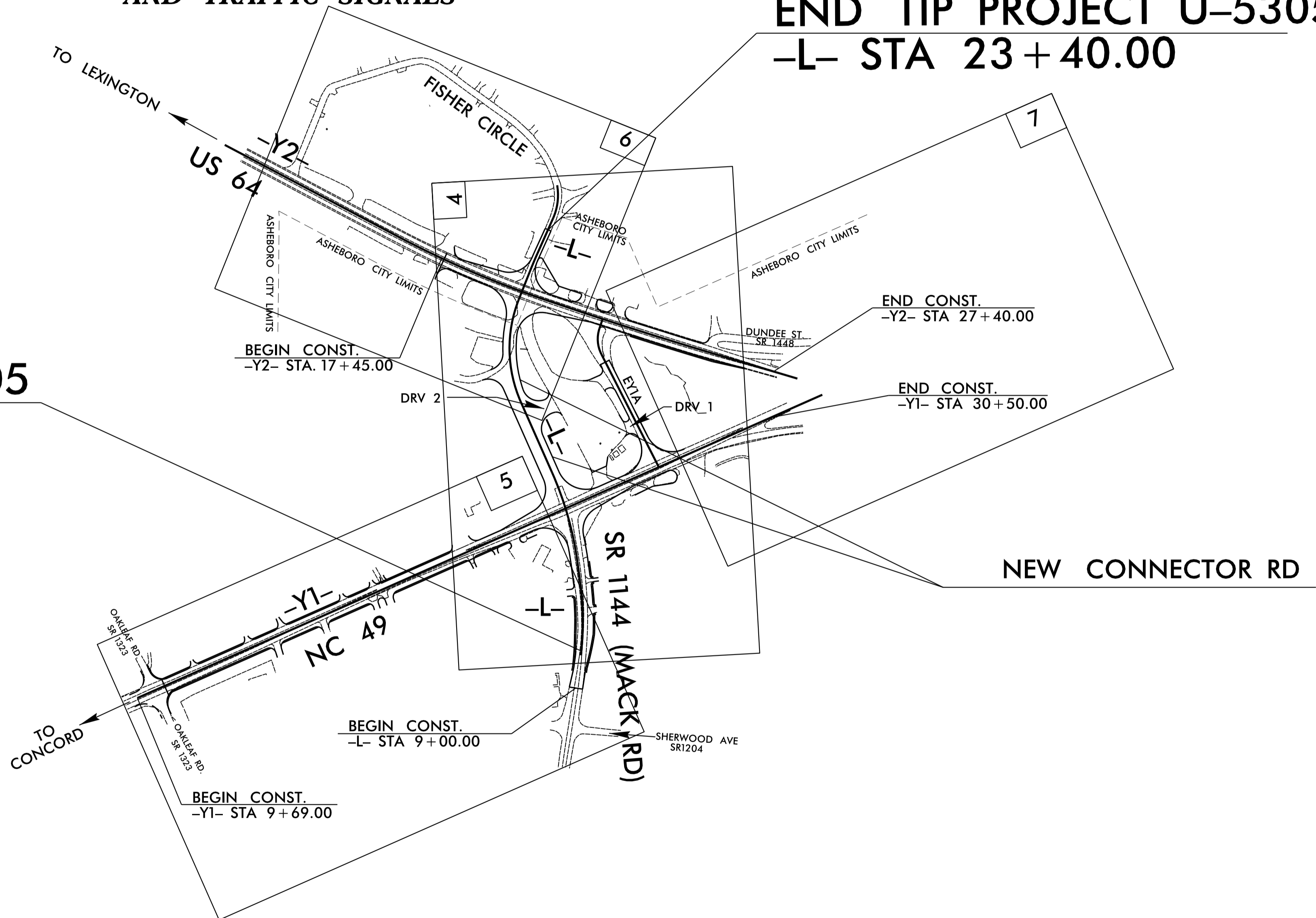
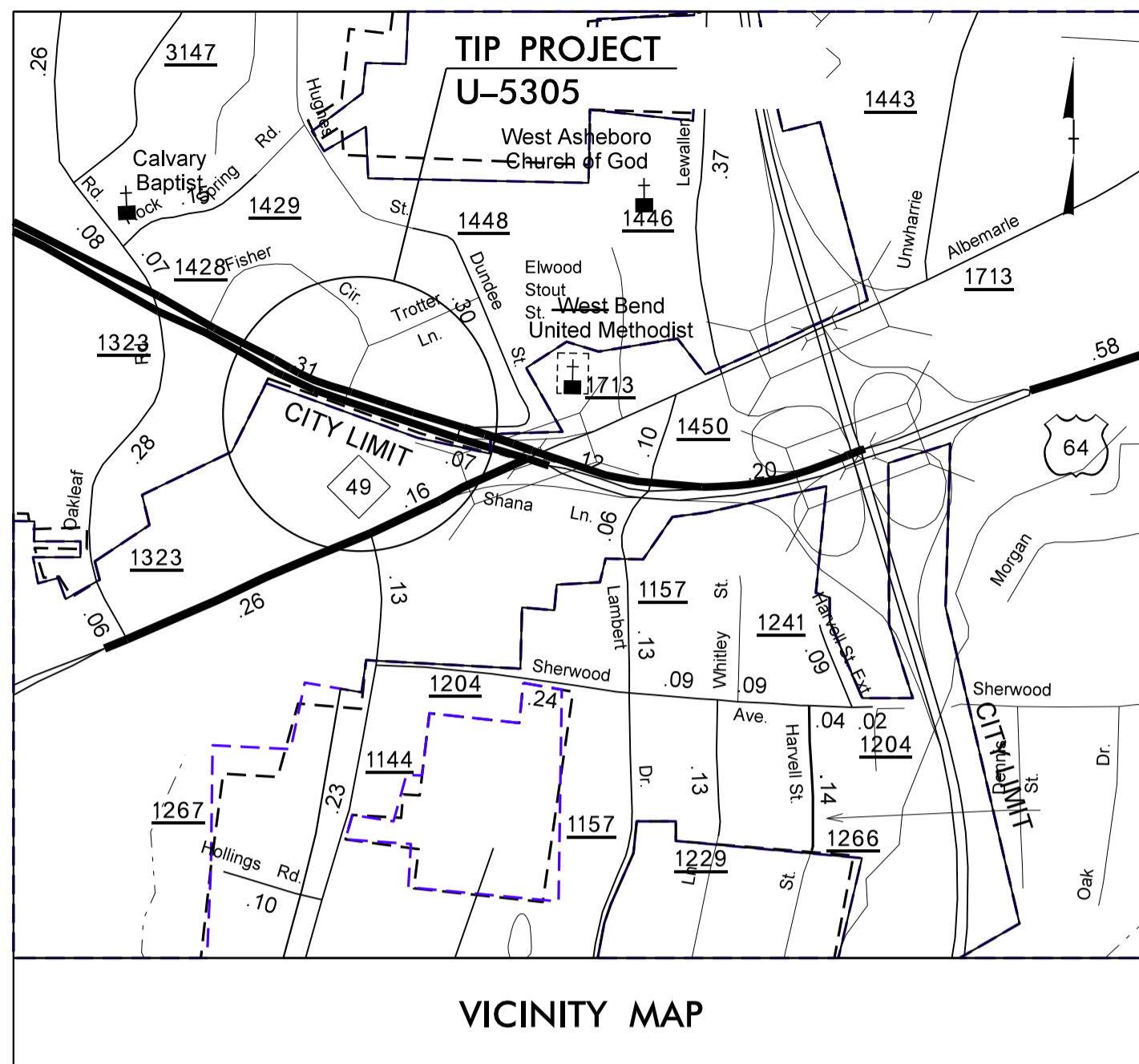
**LOCATION: ASHEBORO- NC 49 INTERSECTION WITH  
SR 1144 (MACK ROAD) AND CONNECTOR  
ROAD REALIGNMENT WITH US 64 WEST**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, CURB & GUTTER  
AND TRAFFIC SIGNALS**

**END TIP PROJECT U-5305  
-L- STA 23 + 40.00**

**BEGIN TIP PROJECT U-5305  
-L- STA 9 + 66.96**

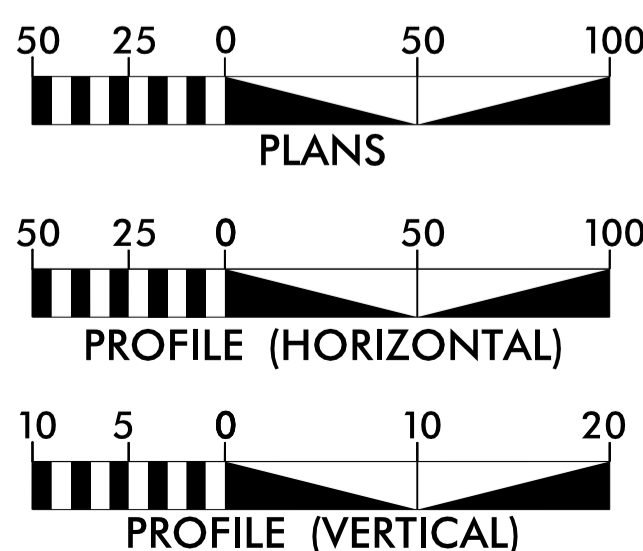
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5305	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47025.1.1	STPNHS-0049(30)	PE	
47025.2.1	STPNHS-0049(30)	ROW	
47025.2.U1	STPNHS-0049(30)	UTL	
47025.3.FSI	STPNHS-0049(30)	CONST.	



**TIP PROJECT: U-5305**

**CONTRACT: C203460**

**GRAPHIC SCALES**



**DESIGN DATA**

ADT 2015 = 4400  
 ADT 2040 = 5600  
 K = 11 %  
 D = 90 %  
 T = 9 % \*  
 V = 35 MPH  
 \* TTST = 6% DUAL 3%  
 FUNC CLASS =  
 URBAN, ARTERIAL  
 REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-5305 = 0.260 MILES  
 TOTAL LENGTH TIP PROJECT U-5305 = 0.260 MILES

Prepared In the Office of:  
**DIVISION OF HIGHWAYS**  
 1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

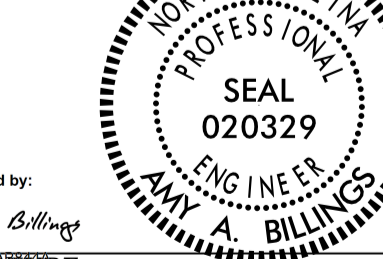
**RIGHT OF WAY DATE:**  
 AUGUST 30, 2013

**LETTING DATE:**  
 MAY 19, 2015

**JAMES A. SPEER, PE**  
 PROJECT ENGINEER

**ALLISON K. WHITE**  
 PROJECT DESIGN ENGINEER

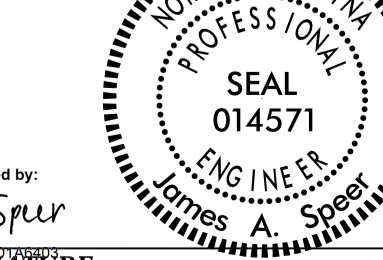
**HYDRAULIC ENGINEER**



DocuSigned by:  
 Amy A. Billings  
 SIGNATURE:

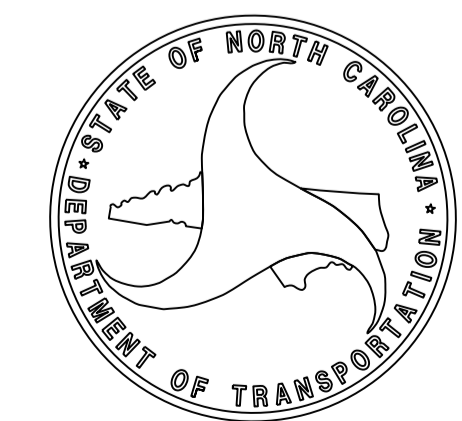
3/4/2015  
 P.E.

**ROADWAY DESIGN ENGINEER**



DocuSigned by:  
 James A. Speer  
 SIGNATURE:

3/4/2015  
 P.E.



04-MAR-2015 08:56  
 R:\Roadway\Proj\U-5305\_Rdy\_t\Sh.dgn  
 \$\$\$USERNAME\$\$\$