

09, 02B/99

See Sheet 1A For Index of Sheets  
 See Sheet 1B For Conventional Symbols  
 See Sheet 1C-1 To 1C-4 For Survey Control Sheets

STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

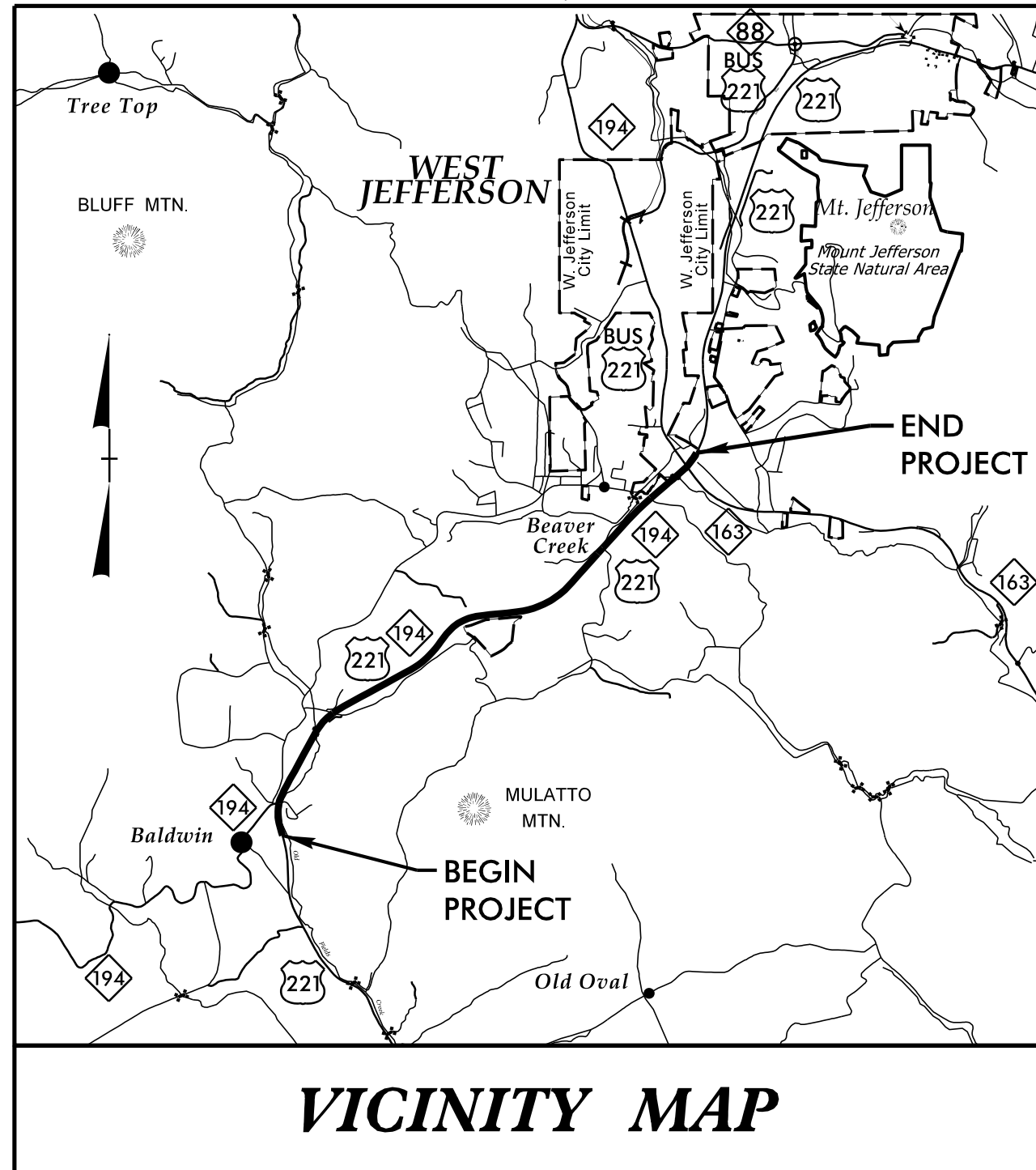
**ASHE COUNTY**

LOCATION: US 221 FROM SOUTH OF NC 194 TO US 221 BYPASS

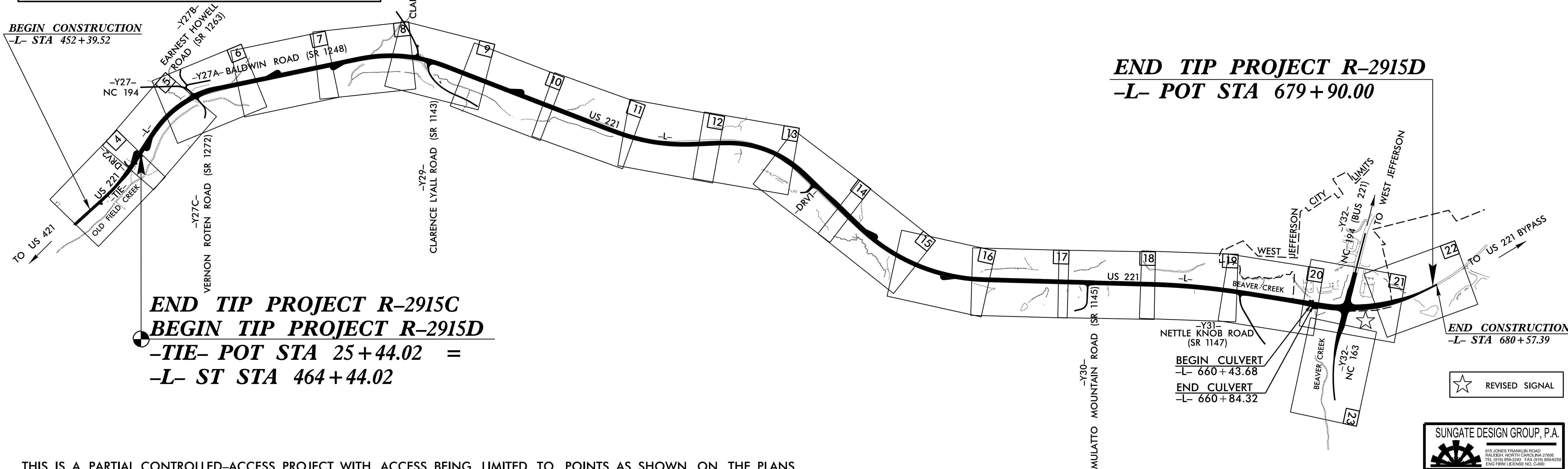
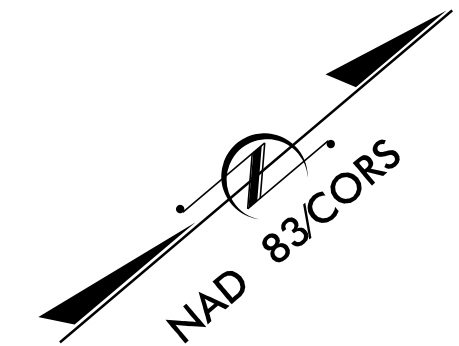
TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNAL, AND CULVERT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2915D	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34518.1.5	STP-0221(42)	P.E.	
34518.2.4	STP-0221(42)	R/W	
34518.2.U4	STP-0221(42)	UTIL.	
34518.3.FR4	STP-0221(42)	CONST.	

TIP PROJECT: R-2915D



VICINITY MAP

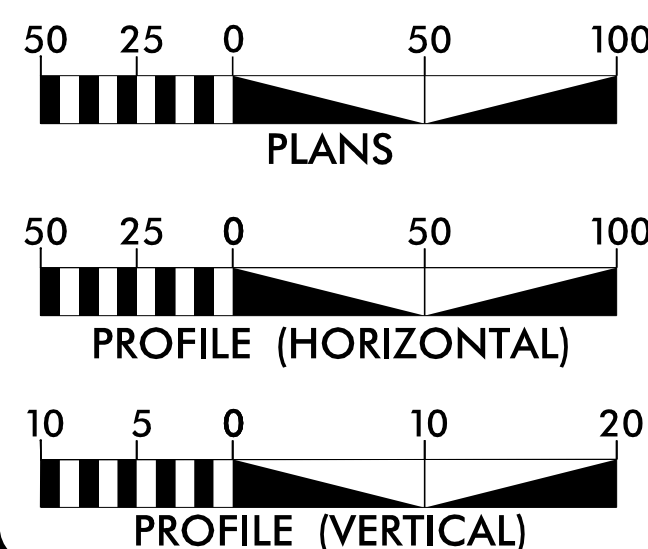


**END TIP PROJECT R-2915D**  
**-L- POT STA 679 + 90.00**

**END TIP PROJECT R-2915C**  
**BEGIN TIP PROJECT R-2915D**  
**-TIE- POT STA 25 + 44.02 =**  
**-L- ST STA 464 + 44.02**

THIS IS A PARTIAL CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS AS SHOWN ON THE PLANS.

**GRAPHIC SCALES**



**DESIGN DATA**

ADT 2015 = 14715  
 ADT 2035 = 25000  
 K = 9 %  
 D = 55 %  
 T = 9 % \*  
 V = 60 MPH  
 \* TTST = 2 DUAL 7  
 FUNC CLASS =  
 Major Collector  
 Statewide Tier

**PROJECT LENGTH**

LENGTH OF ROADWAY PROJECT R-2915D = 4.074 MI  
 LENGTH OF STRUCTURE PROJECT R-2915D = 0.007 MI  
 TOTAL LENGTH OF PROJECT R-2915D = 4.081 MI

Prepared in the Office of:  
 KCI Associates of N.C., P.A.  
 4601 Six Forks Road  
 Landmark Center II, Suite 220  
 Raleigh, NC 27609  
 Phone (919) 783-9214  
 Fax (919) 783-9266

2012 STANDARD SPECIFICATIONS  
**RIGHT OF WAY DATE:**  
 JULY 30, 2013

**LETTING DATE:**  
 FEBRUARY 17, 2015

**NCDOT CONTACT:**

Plans Prepared For:  
**DIVISION OF HIGHWAYS**  
 1000 Birch Ridge Dr.  
 Raleigh NC, 27610

**BARRY C. SMITH, P.E.**  
 PROJECT ENGINEER

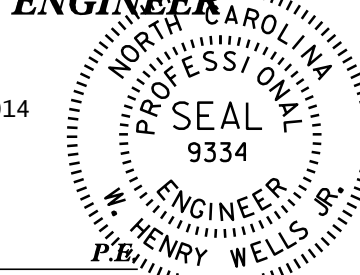
**BRYAN E. HOUGH, P.E.**  
 PROJECT DESIGN ENGINEER

**BRENDA MOORE, PE**  
 PROJECT ENGINEER - ROADWAY DESIGN

**HYDRAULICS ENGINEER**

12/16/2014

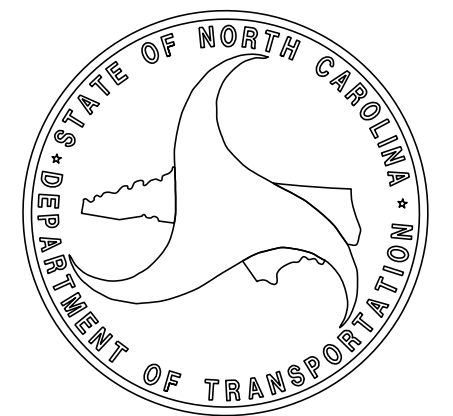
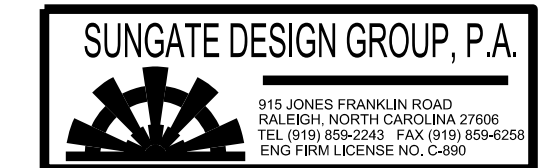
DocuSigned by:  
 W. Henry Wells Jr.  
 SIGNATURE:



**ROADWAY DESIGN ENGINEER**

12/16/2014

DocuSigned by:  
 Barry C. Smith  
 SIGNATURE:



26-NOV-2014 09:31  
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 \$\$\$USERNAME\$\$\$

CONTRACT: C203536