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TIP PROJECT: R-2915B

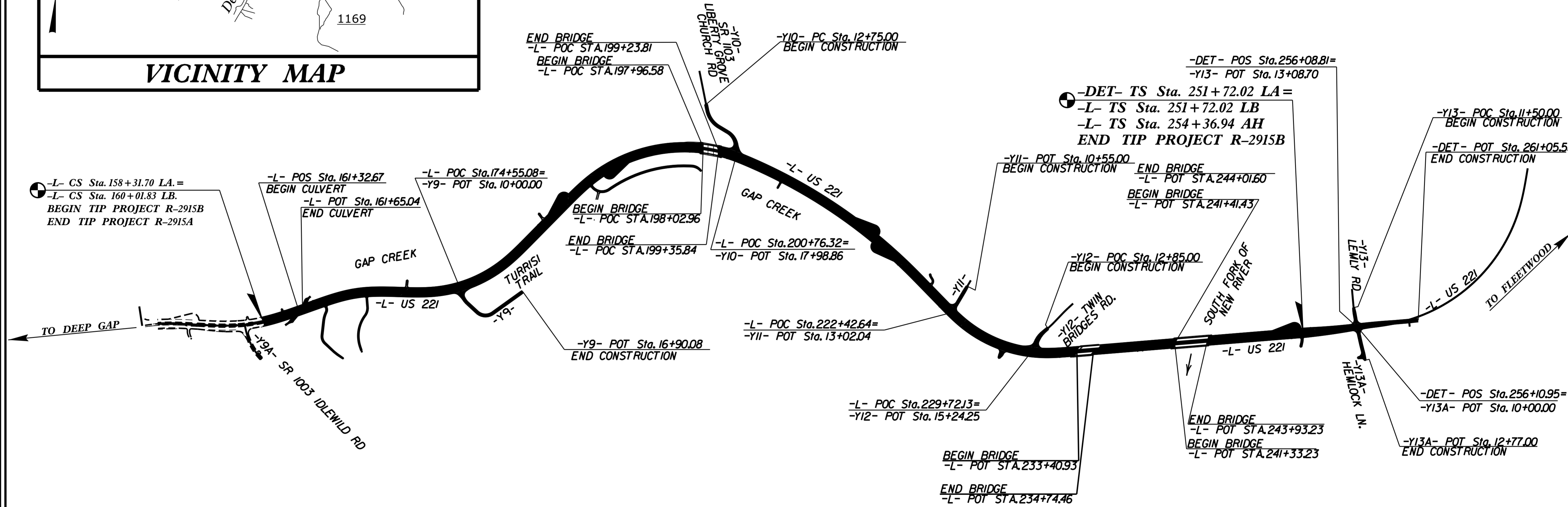
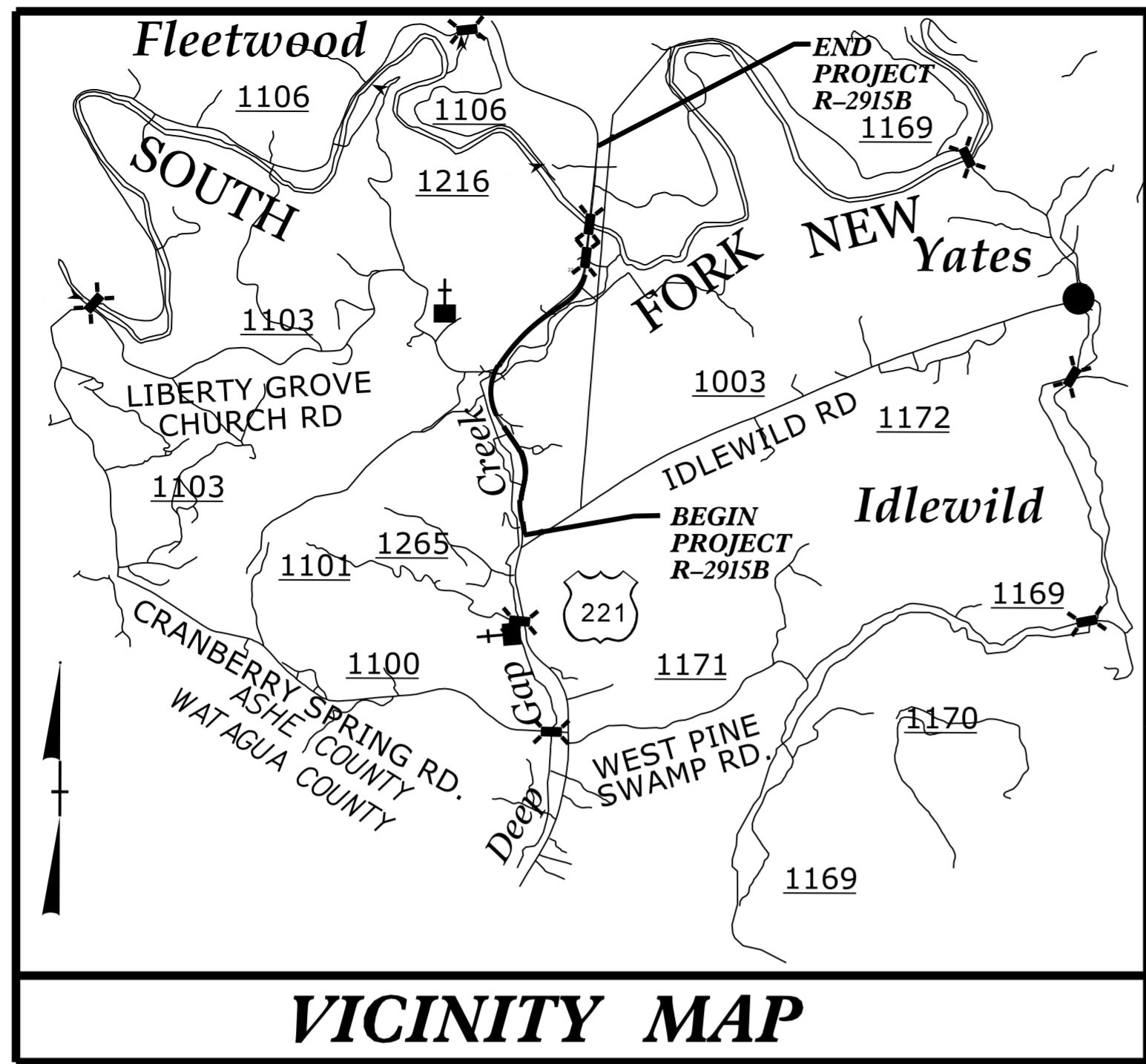
CONTRACT: C203594

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

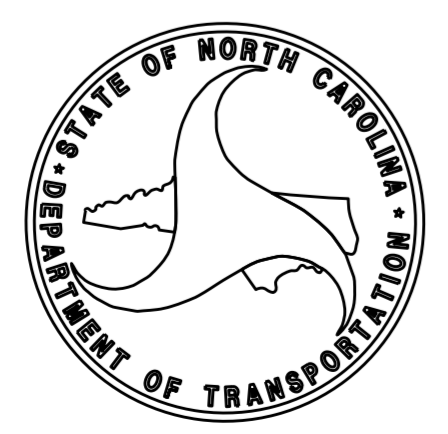
# ASHE COUNTY

**LOCATION: US 221 FROM SR 1003 (IDLEWILD ROAD)  
TO NORTH OF SOUTH FORK NEW RIVER**  
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, CULVERT  
AND STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2915B		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34518.1.3	STP-0221(40)	P.E.	
34518.2.FR2	STP-0221(40)	R /W	
34518.2.FRU2	STP-0221(40)	UTILITIES	
34518.3.7	STP-0221(40)	CONST.	



## STRUCTURES



**DESIGN DATA**

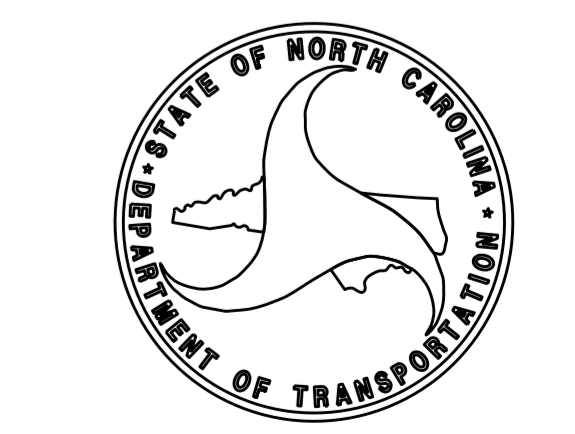
ADT 2015 =	12,089
ADT 2035 =	20,204
K =	10 %
D =	65 %
T =	9 % *
V =	50 MPH
* TTST	2% DUAL 7%
FUNC CLASS	= ARTERIAL
STATEWIDE TIER	

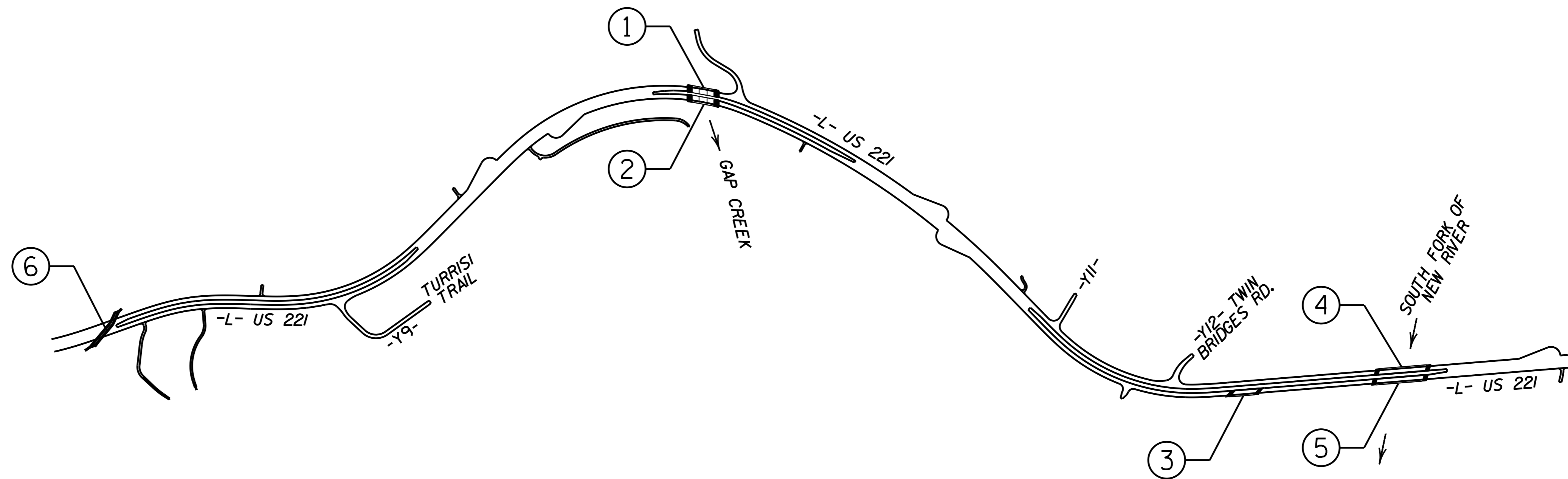
**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT R-2915B =	1.663 MILES
LENGTH STRUCTURE TIP PROJECT R-2915B =	0.106 MILES
TOTAL LENGTH TIP PROJECT R-2915B =	1.769 MILES

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

2012 STANDARD SPECIFICATIONS
LETTING DATE: SEPTEMBER 15, 2015





INDEX			
STR.	STATION	DESCRIPTION	SHEETS
1	198+64.50 -L-	BRIDGE ON US 221 OVER GAP CREEK (SBL)	S01-1 THRU S01-34
2	198+64.50 -L-	BRIDGE ON US 221 OVER GAP CREEK (NBL)	S02-1 THRU S02-34
3	234+19.20 -L-	BRIDGE ON US 221 OVER SOUTH FORK NEW RIVER OVERFLOW (NBL)	S03-1 THRU S03-30
4	242+67.42 -L-	BRIDGE ON US 221 OVER SOUTH FORK NEW RIVER (SBL)	S04-1 THRU S04-35
5	242+67.42 -L-	BRIDGE ON US 221 OVER SOUTH FORK NEW RIVER (NBL)	S05-1 THRU S05-35
6	161+48.90 -L-	DOUBLE 8' X 8' RC BOX CULVERT	C01-1 THRU C01-13

PROJECT NO. R-2915B  
ASHE COUNTY  
 STATION: \_\_\_\_\_

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 INDEX

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		