

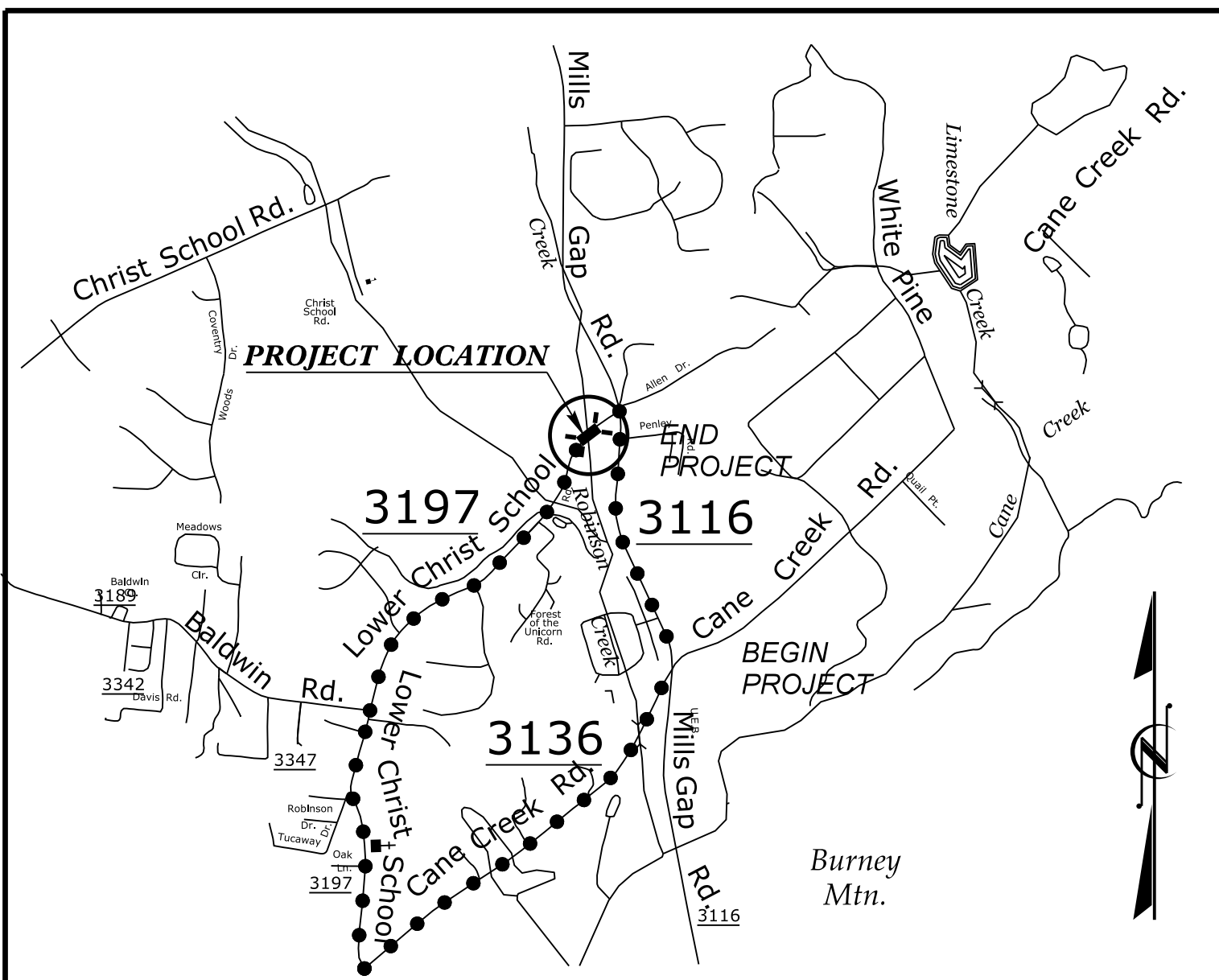
TIP PROJECT: B-5244

CONTRACT: C203669

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

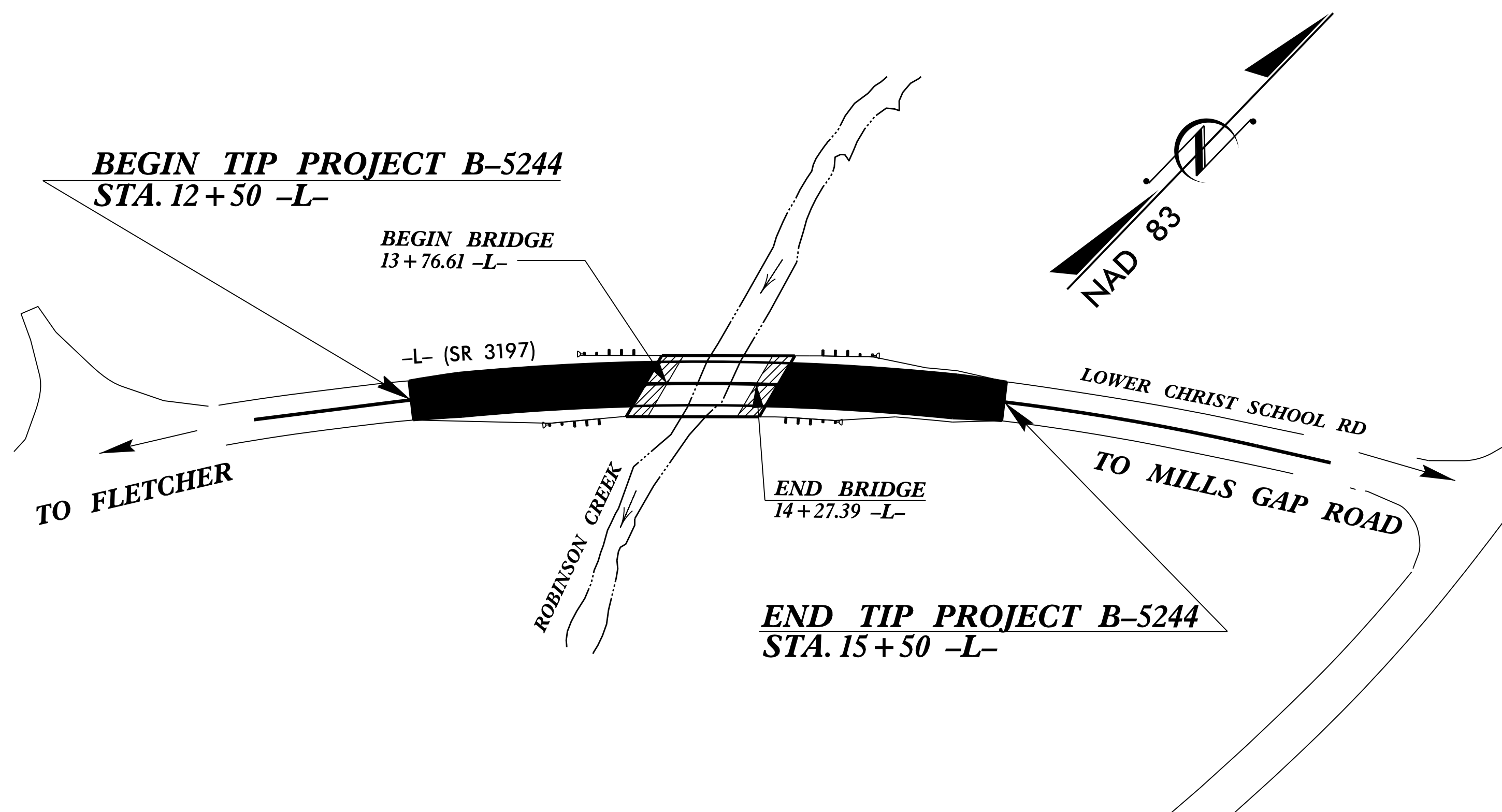
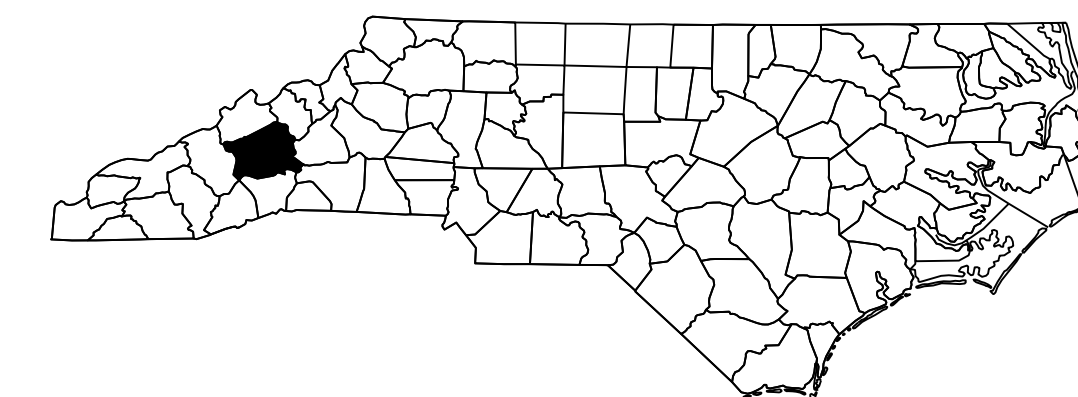
BUNCOMBE COUNTY

LOCATION: BRIDGE No. 363 OVER ROBINSON CREEK ON SR 3197
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

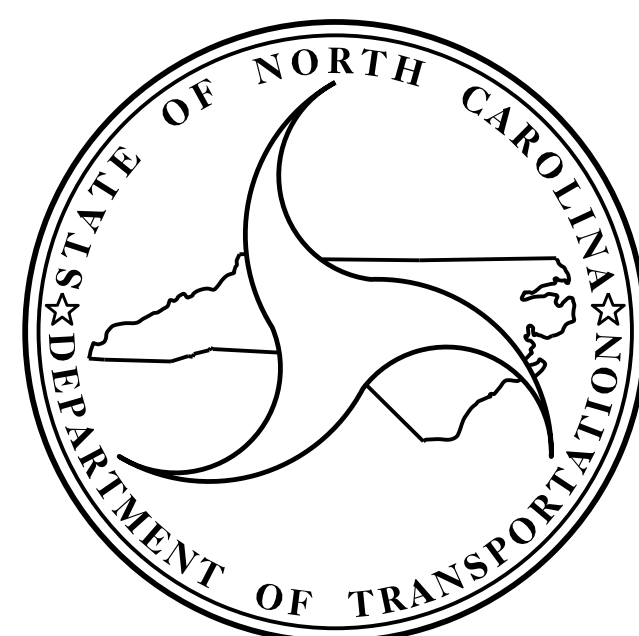


VICINITY MAP

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5244		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42846.1.1	BRZ-3197 (1)	P.E.	
42846.2.3	BRZ-3197 (1)	RW & UTL	
42846.3.2	BRZ-3197 (1)	CONSTR.	



STRUCTURE



DESIGN DATA

ADT 2011 = 2200
 ADT 2035 = 4000
 K = 9 %
 D = 70 %
 T = 3 % *
 V = 40 MPH
 * (TTST 1 %, DUAL 2 %)
 FUNC. CLASS. =
 LOCAL SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5244 = 0.047 MILES
 LENGTH STRUCTURE TIP PROJECT B-5244 = 0.010 MILES

 TOTAL LENGTH TIP PROJECT B-5244 = 0.057 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS
 STRUCTURES MANAGEMENT UNIT
 1000 BIRCH RIDGE DR.
 RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE : FEBRUARY 16, 2016

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PROJECT DESIGN ENGINEER