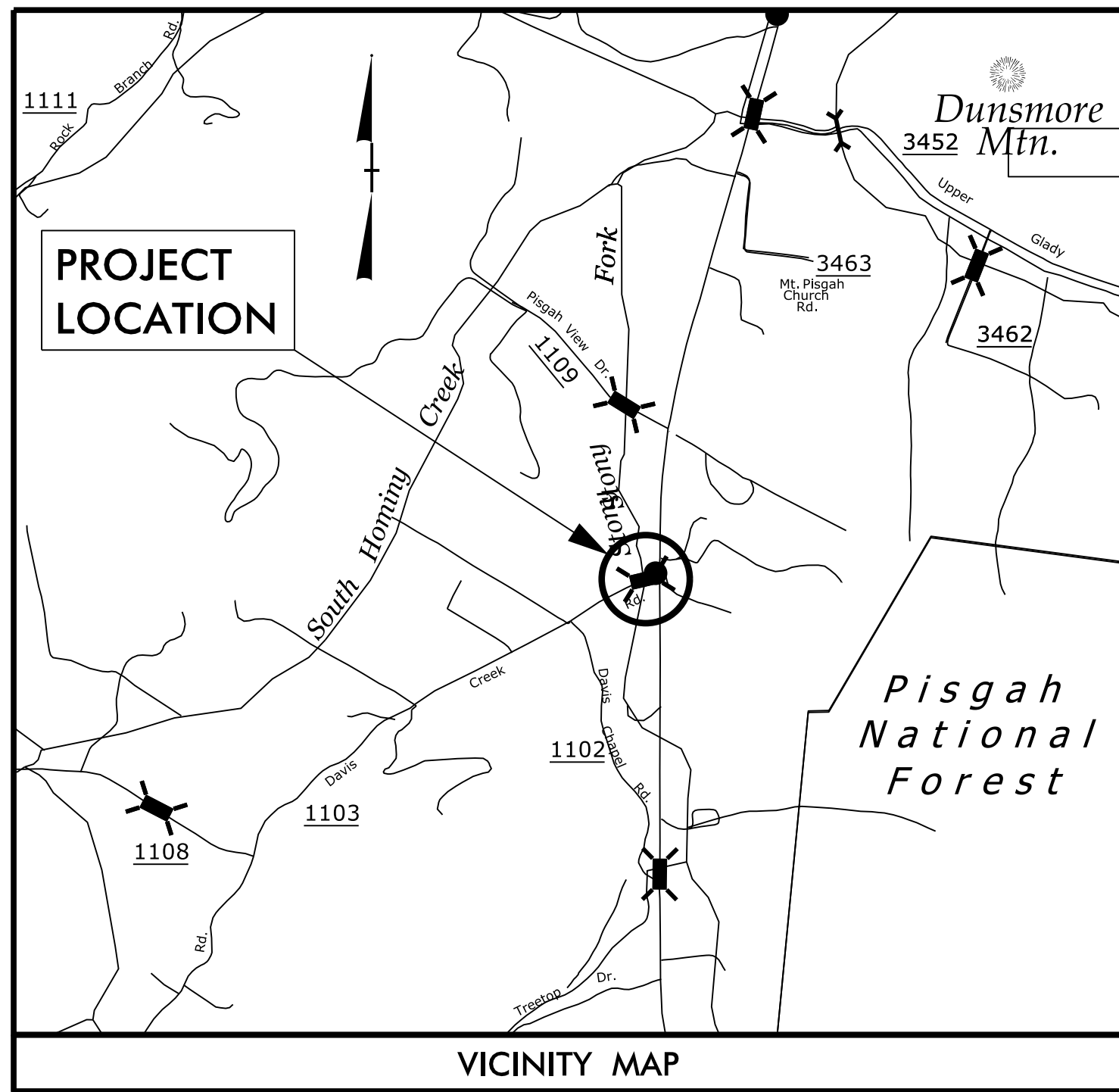


TIP PROJECT: B-5396

CONTRACT: C203724



VICINITY MAP

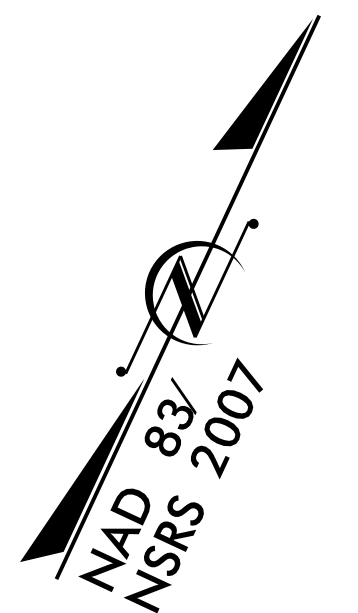
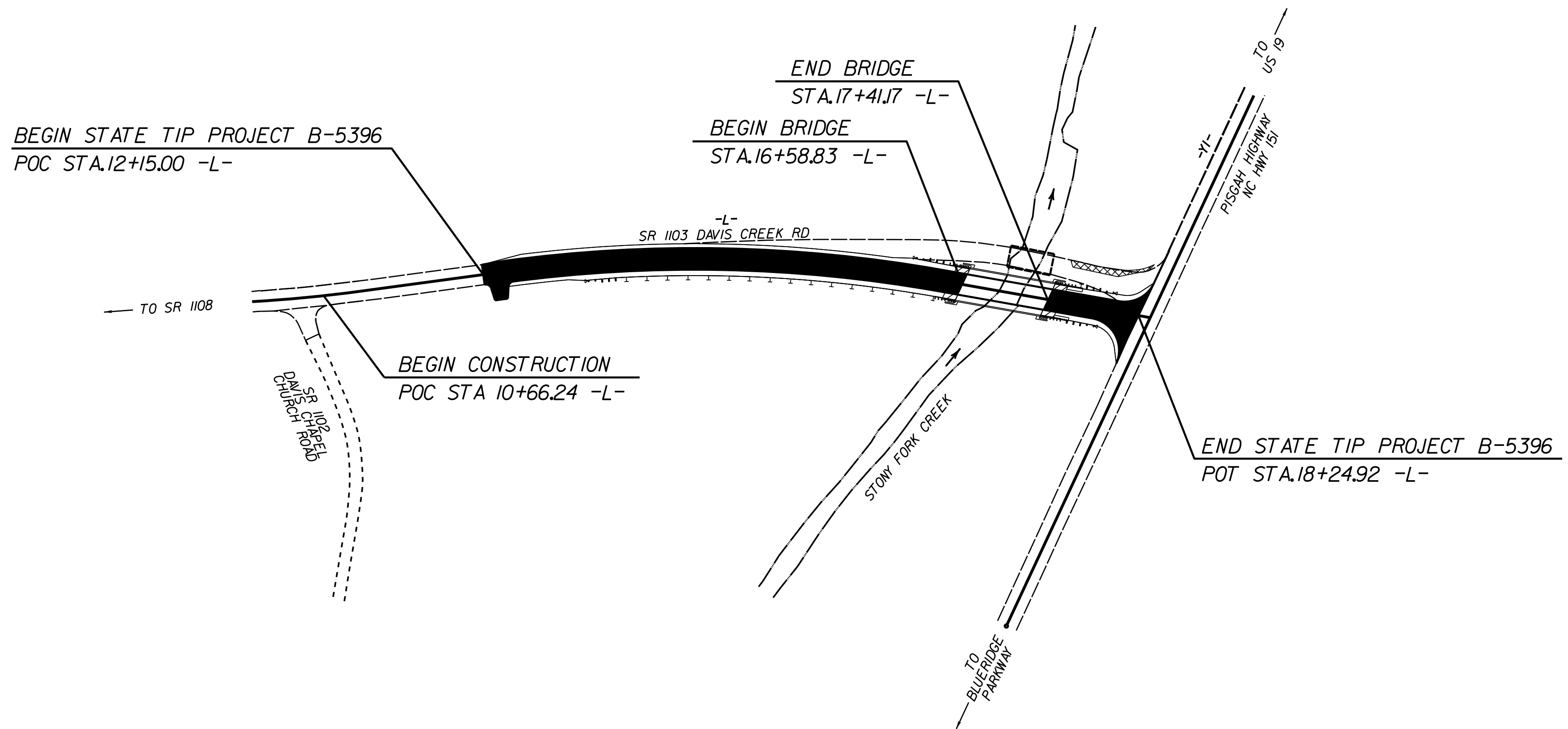
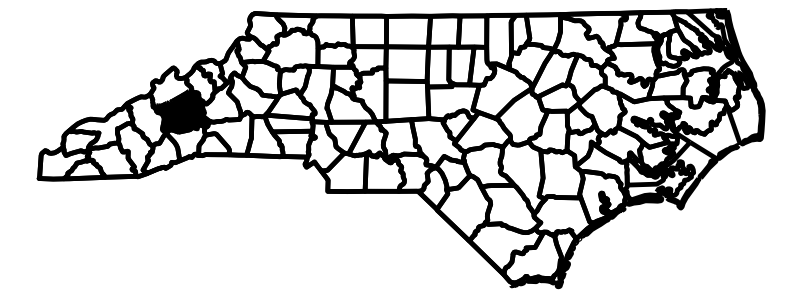
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BUNCOMBE COUNTY

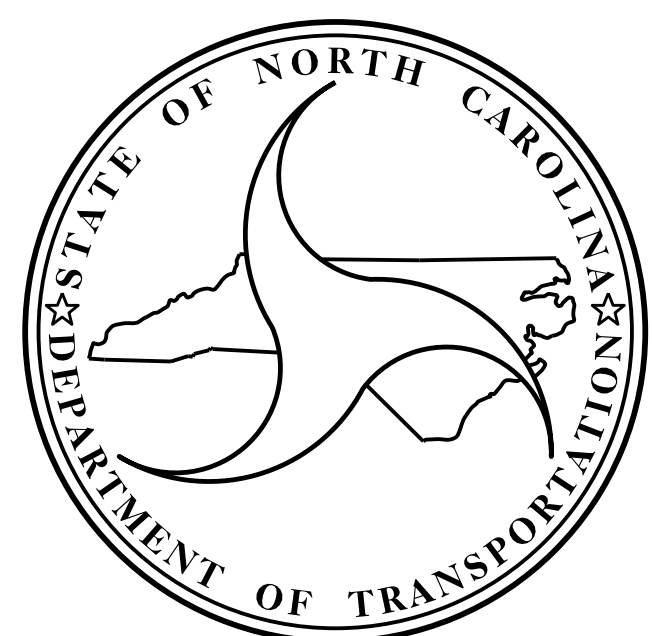
LOCATION: BRIDGE No. 416 OVER STONY FORK CREEK
ON SR 1103

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5396		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46111.1.1	BRZ-1103(24)	P.E.	
46111.2.FD1	BRZ-1103(24)	ROW & UTILITY	
46111.3.FD1	BRZ-1103(24)	CONST.	



STRUCTURE



DESIGN DATA

ADT 2016 = 1370
ADT 2036 = 1645
K = 11 %
D = 75 %
T = 7 % *
V = 30 MPH
* TTST 1 %, DUAL 6 %
FUNC. CLASS. = RURAL LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5396 = 0.100 MILES
LENGTH STRUCTURE TIP PROJECT B-5396 = 0.016 MILES
TOTAL LENGTH TIP PROJECT B-5396 = 0.116 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 : APRIL 19, 2016

D. R. CALHOUN, PE
PROJECT ENGINEER

MARC G. CHEEK, PE
PROJECT DESIGN ENGINEER