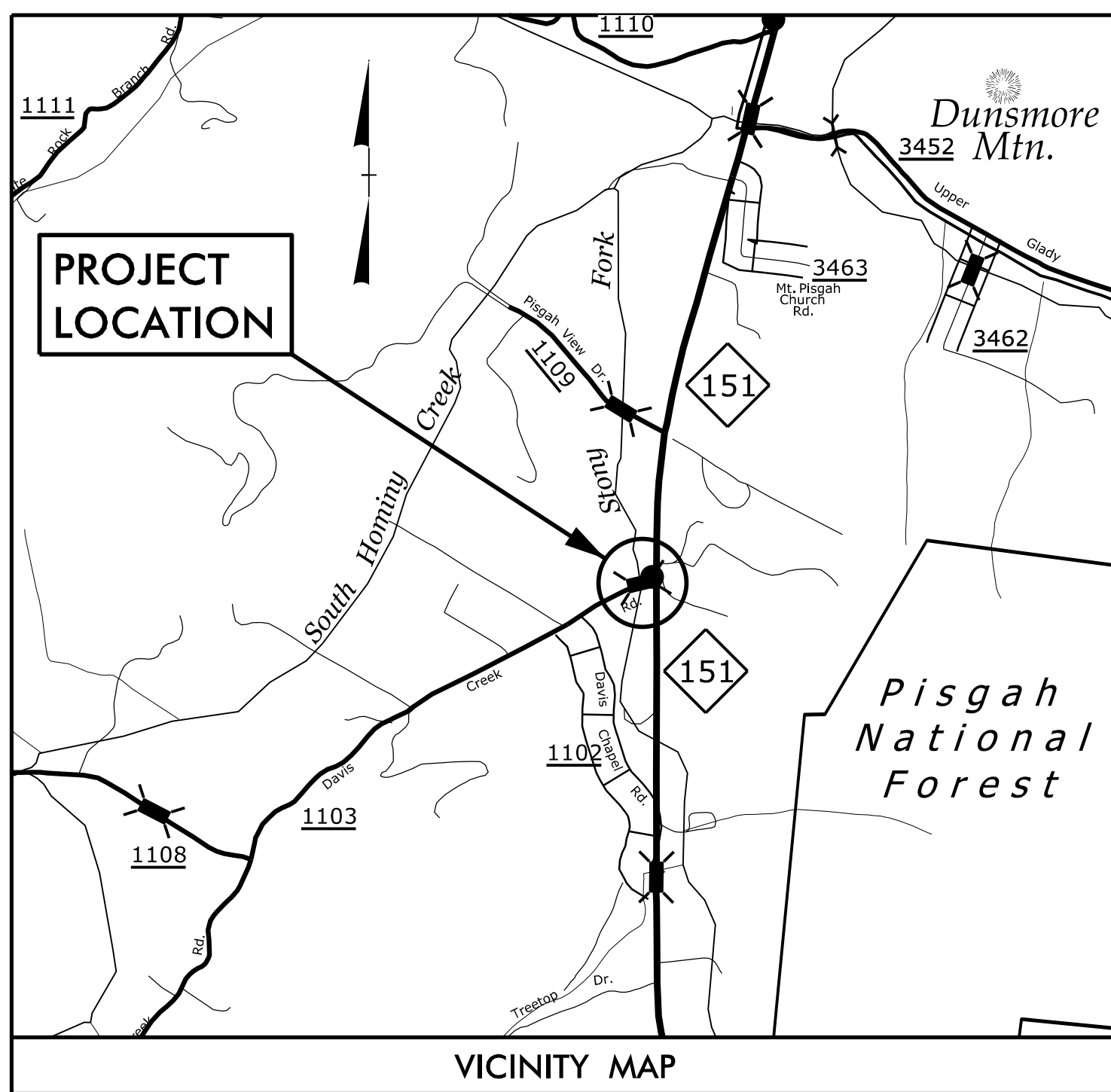


T.I.P NO.: B-5396

CONTRACT: C203724



VICINITY MAP
See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

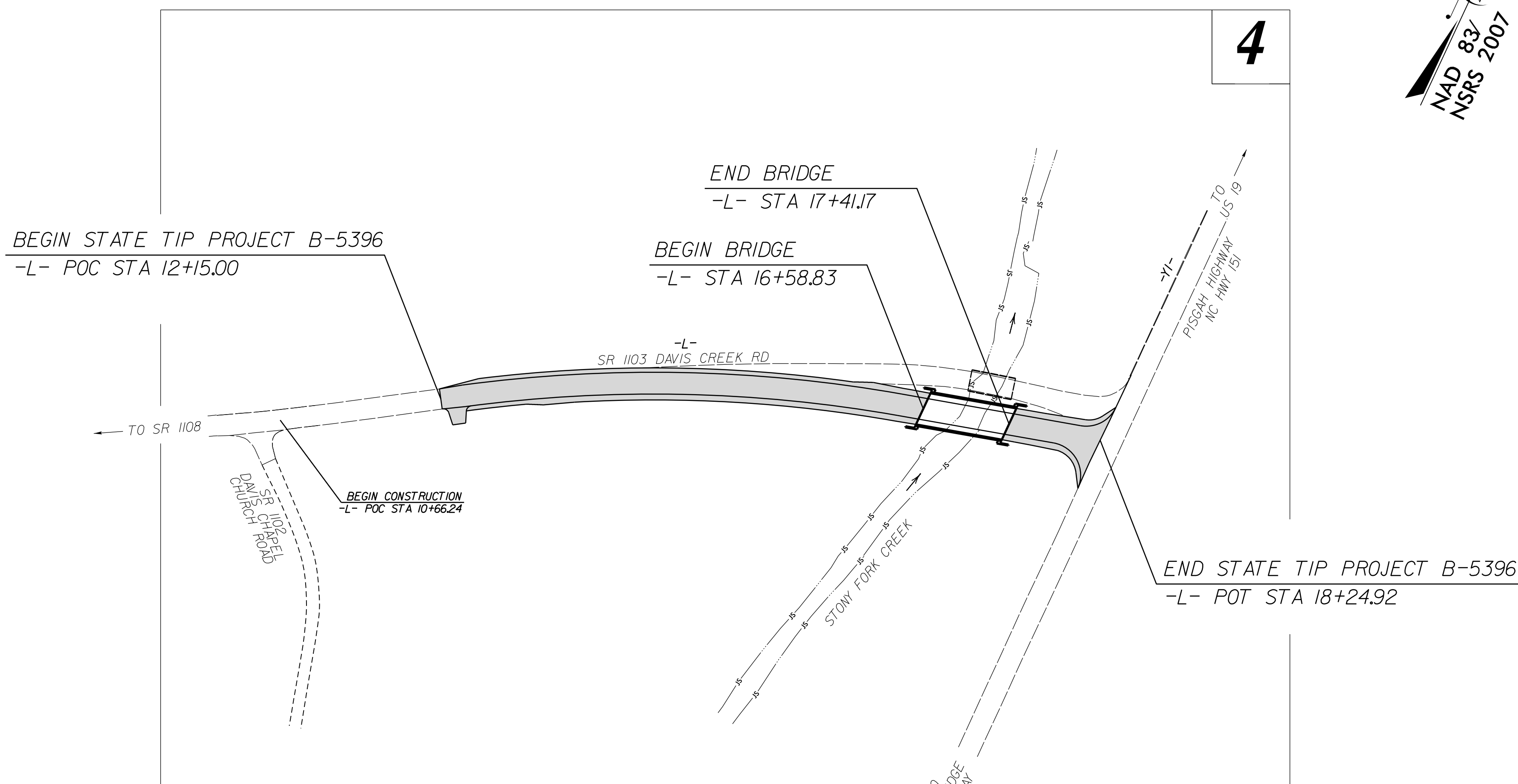
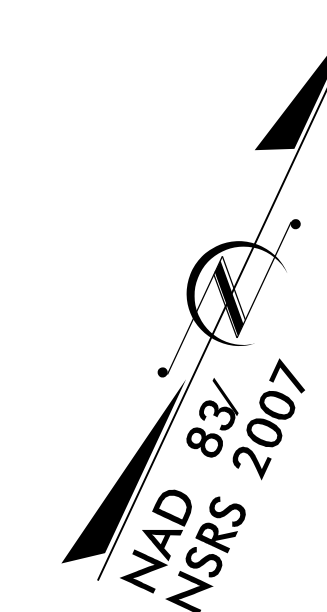
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BUNCOMBE COUNTY

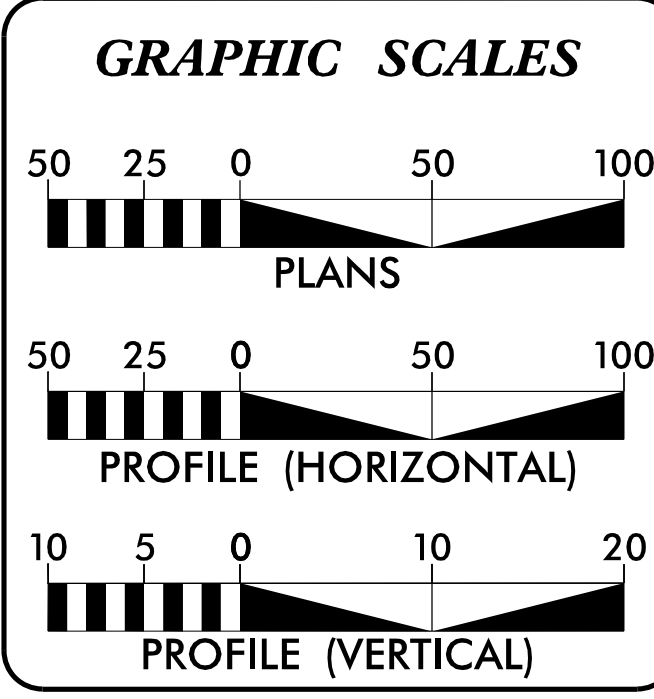
**LOCATION: BRIDGE NO. 416 OVER STONY FORK CREEK
ON SR 1103**

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5396	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46111.1.1	BRZ-1103(24)	PE	
46111.2.FD1	BRZ-1103(24)	ROW & UTILITY	
46111.3.FD1	BRZ-1103(24)	CONST.	



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



DESIGN DATA

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

PROJECT LENGTH

LENGTH ROADWAY STATE PROJECT B-5396 = 0.100 mi.
LENGTH STRUCTURES STATE PROJECT B-5396 = 0.016 mi.
TOTAL LENGTH STATE PROJECT B-5396 = 0.116 mi.

Prepared in the Office of:

STEWART
421 FAYETTEVILLE ST., STE 400
RALEIGH, NC 27601
T 919.380.8750
Firm License #: C-1051
www.stewartinc.com
PROJECT #H14001.00

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 17, 2015

LETTING DATE:
APRIL 19, 2016

DOUG TAYLOR, PE
PROJECT ENGINEER

MICHAEL BURNS, EI
PROJECT DESIGN ENGINEER

REKHA PATEL, PE
NCDOT CONTACT

HYDRAULICS ENGINEER

3/1/2016

DocuSigned by:
Frank F Fleming
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER

2/29/2016

DocuSigned by:
Bryan Douglas Taylor
SIGNATURE: P.E.

