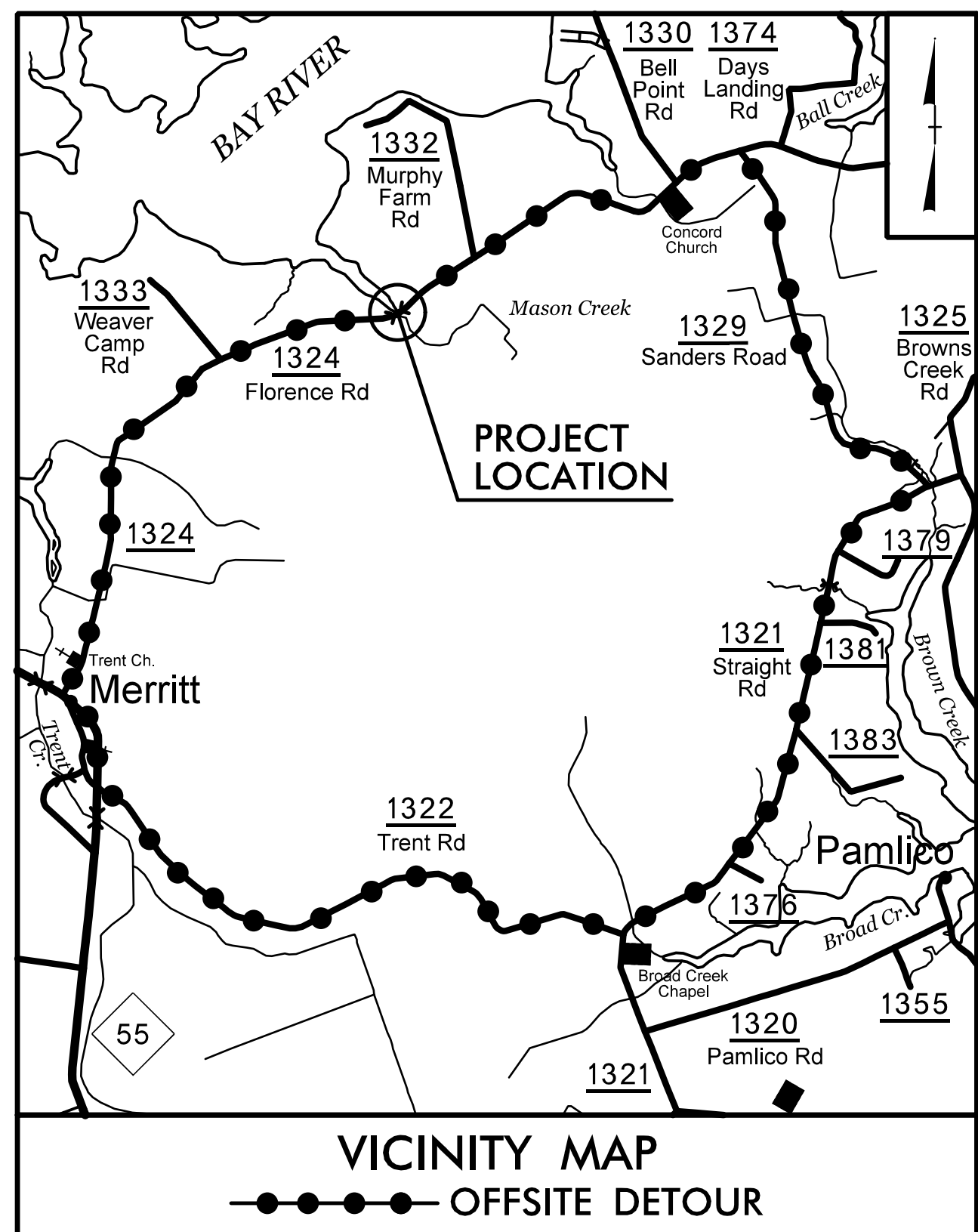


TIP PROJECT: B-4598

CONTRACT: C203936

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

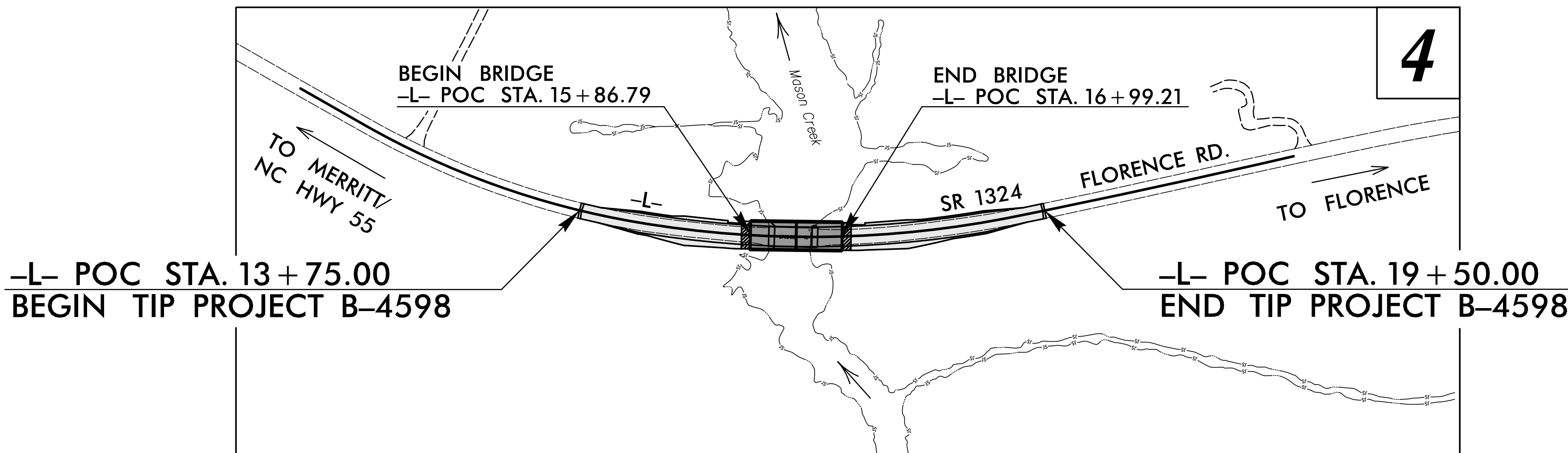
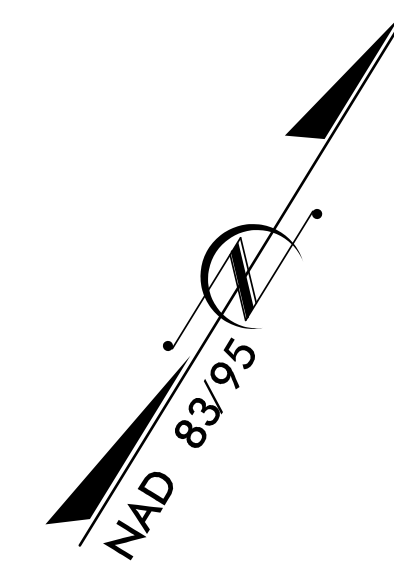
PAMLICO COUNTY

**LOCATION: REPLACE BRIDGE 16 OVER MASON CREEK
ON SR 1324 (FLORENCE RD.)**

TYPE OF WORK: GRADING, DRAINAGE, STRUCTURE AND PAVING

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4598	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38426.1.2	BRZ-1324(5)	PE	
38426.2.1		RW, UTL.	
38426.3.1		CONST.	

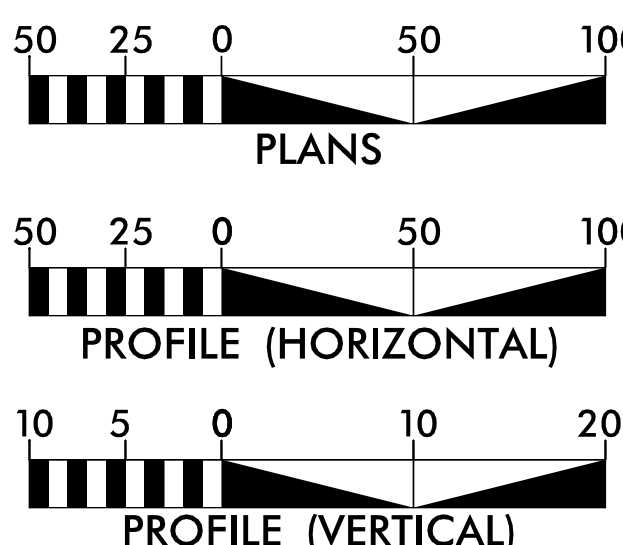
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



DESIGN EXCEPTIONS

- L- Horizontal SSD, Sta. 13+75 to Sta. 19+50
- Superelevation, Sta. 13+75 to Sta. 19+50

GRAPHIC SCALES



DESIGN DATA

- ADT 2017 = 1065
- ADT 2037 = 1326
- DHV = 10 %
- D = 55 %
- T = 10 % *
- V = 60 MPH
- * (TTST 1% + DUAL 9%)
- FUNCT CLASS=RURAL LOCAL
- SUB-REGIONAL TIER DESIGN

PROJECT LENGTH

- LENGTH ROADWAY TIP PROJECT B-4598 = 0.088 miles
- LENGTH STRUCTURES TIP PROJECT B-4598 = 0.021 miles
- TOTAL LENGTH TIP PROJECT B-4598 = 0.109 miles

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

By:
TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 16, 2016

LETTING DATE:
JUNE 20, 2017

JIMMY TERRY, P.E.
PROJECT ENGINEER

BURKE EVANS, P.E.
PROJECT DESIGN ENGINEER

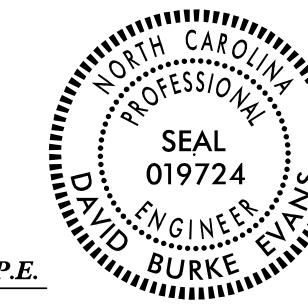
GARY LOVERING, PE
PROJECT ENGINEER
NCDOT ROADWAY DESIGN

HYDRAULICS ENGINEER



DocuSigned by:
David Petty
SIGNATURE: 3/28/2017 P.E.

ROADWAY DESIGN ENGINEER



DocuSigned by:
David Burke Evans
SIGNATURE: 3/28/2017 P.E.

