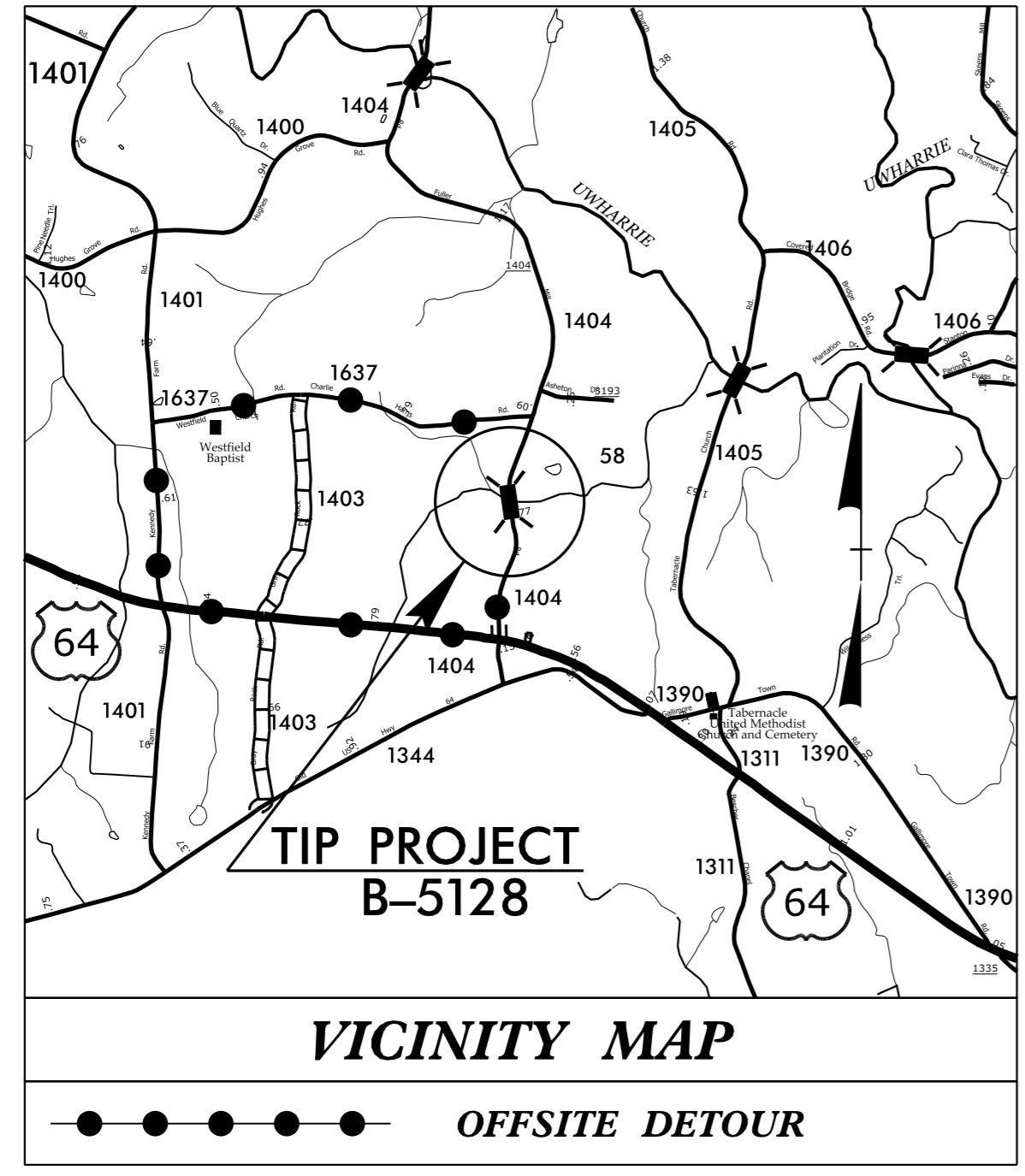


09/08/99

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



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

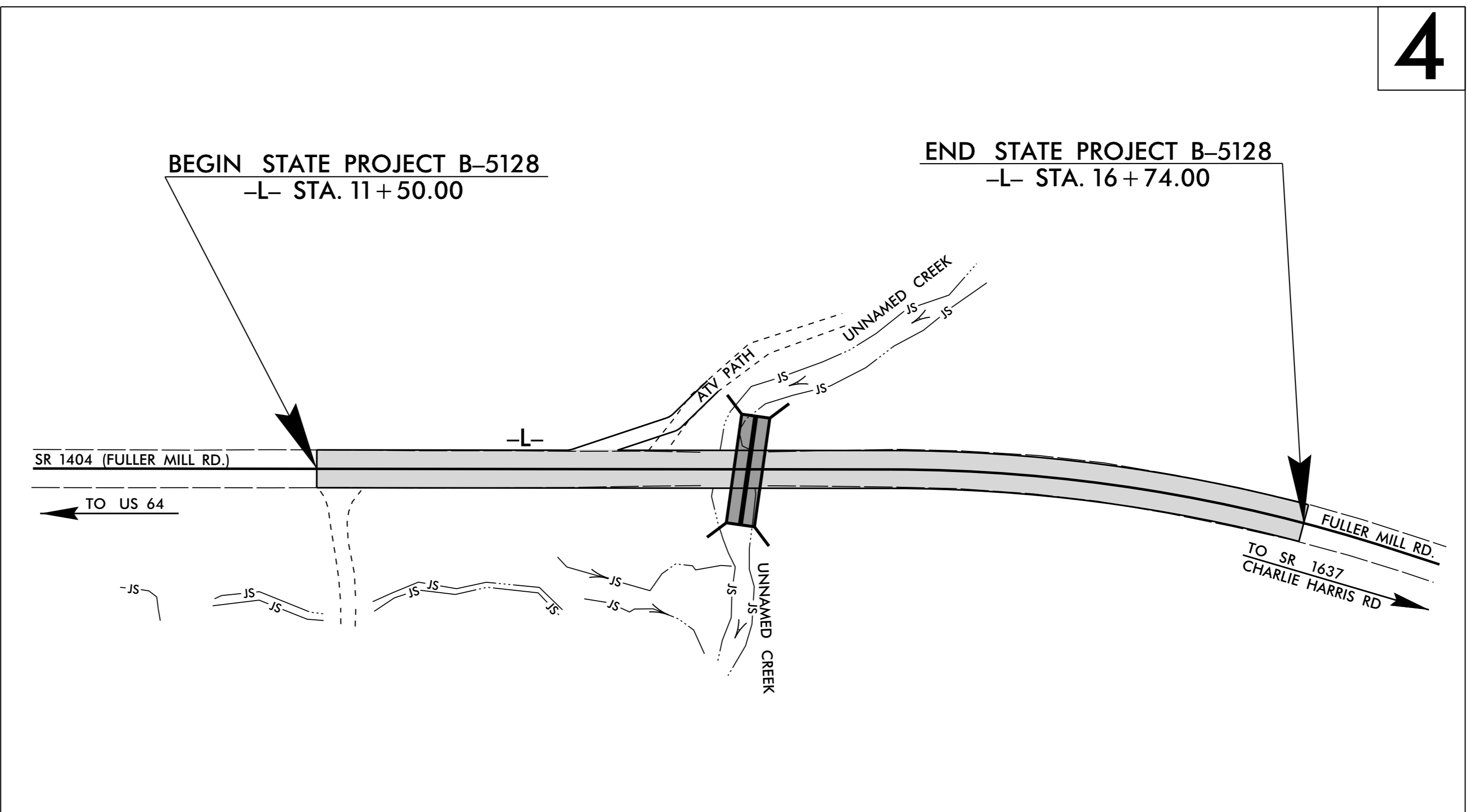
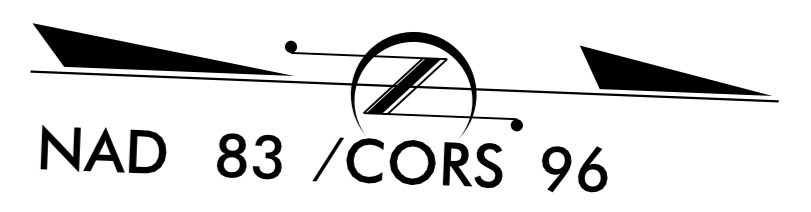
RANDOLPH COUNTY

**LOCATION: BRIDGE 58 ON SR 1404 (FULLER MILL RD.)
OVER AN UNNAMED TRIBUTARY OF LITTLE UWHARRIE RIVER**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5128	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
42286.1.1	BRZ-1404 (12)	PE	
42286.2.FD1	BRZ-1404 (12)	RW, UTIL.	
42286.3.FD1	BRZ-1404 (12)	CONST.	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

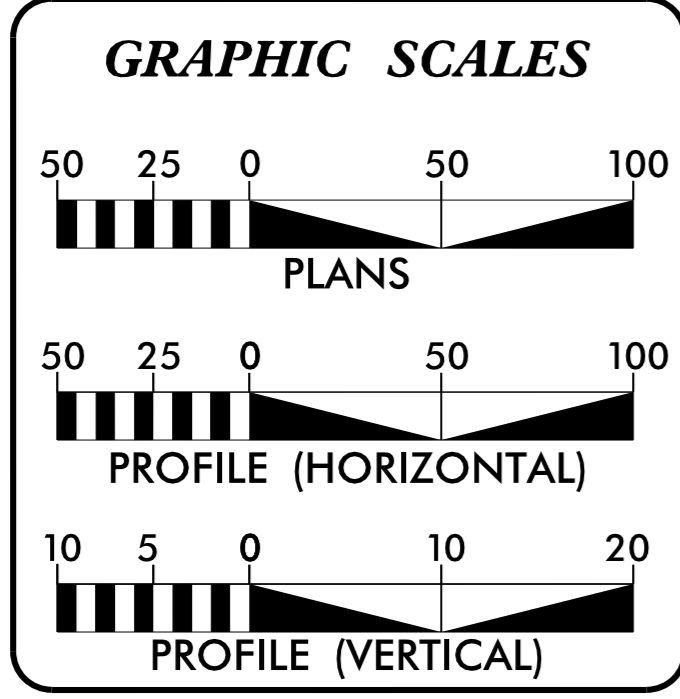


4

*DESIGN EXCEPTION REQUIRED FOR SAG VERTICAL CURVE K FACTORS AND NIGHTTIME SSD

TIP PROJECT: B-5128
CONTRACT: C203674

04-DEC-2015 11:13 R:\Roadway\Proj\B5128-Rdy_T-sh.dgn \$\$\$USERNAME\$\$\$



DESIGN DATA

ADT 2016 = 600
ADT 2035 = 900
K = 10 %
D = 65 %
T = 5 % *
V = 55 MPH
* TTST 1% DUAL 4%
FUNC CLASS = RURAL LOCAL
SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5128 = 0.099 MI
TOTAL LENGTH TIP PROJECT B-5128 = 0.099 MI

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
FEBRUARY 12, 2015

LETTING DATE:
MARCH 15, 2016

JAMES A. SPEER, PE
PROJECT ENGINEER

ALLISON K. WHITE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Ray D. Lovinggood 12/21/2015 P.E.

ROADWAY DESIGN ENGINEER

DocuSigned by:
James A. Speer 12/15/2015 P.E.

Seals for Ray D. Lovinggood (Seal 019775) and James A. Speer (Seal 014571).

