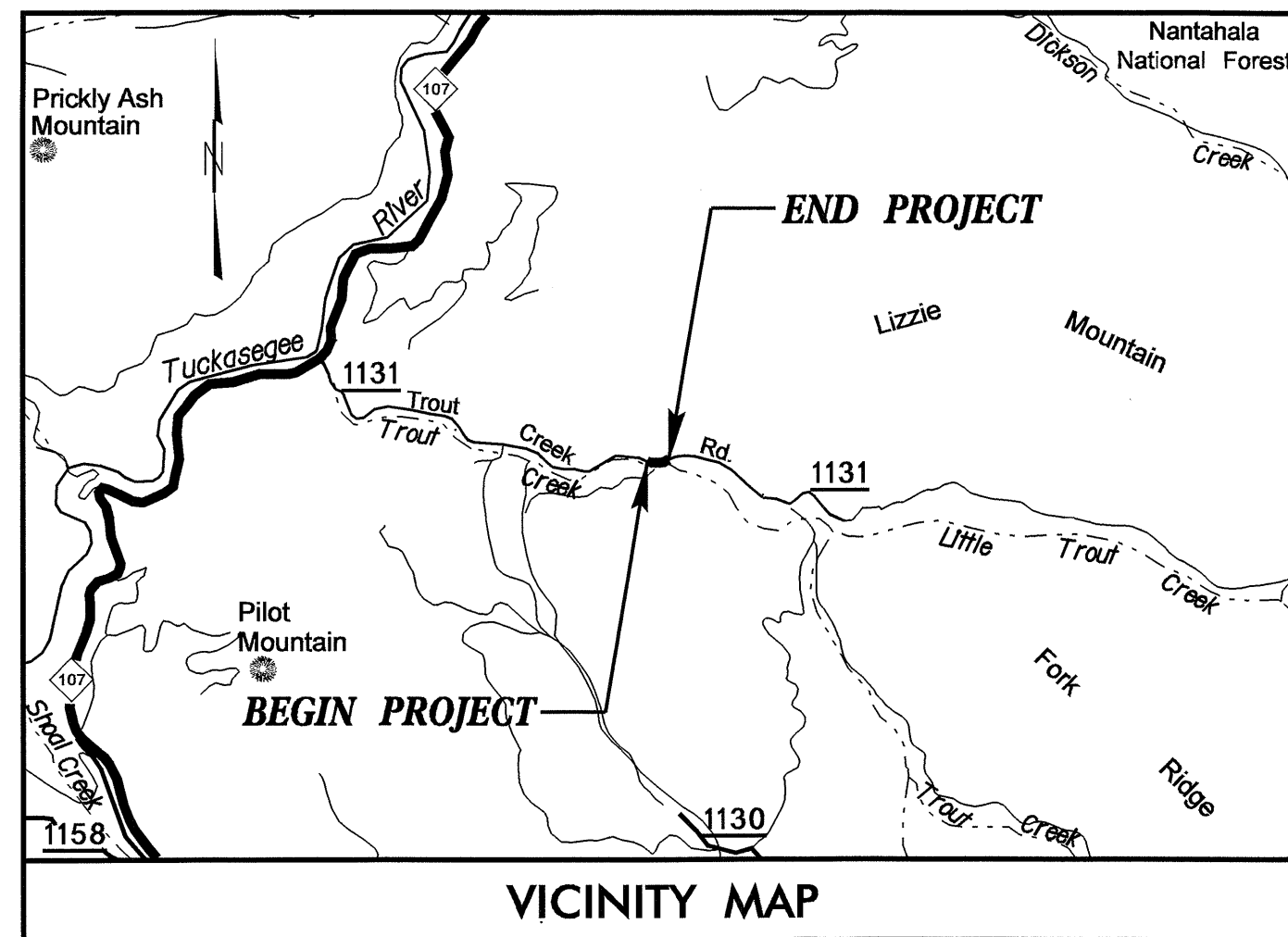


CONTRACT: C201073 TIP PROJECT: B-3667

STRUCTURES



THE NEAREST SHIPPING POINT IS SYLVA ON GSMR RAILROAD 18 MILES FROM THE BRIDGE SITE.

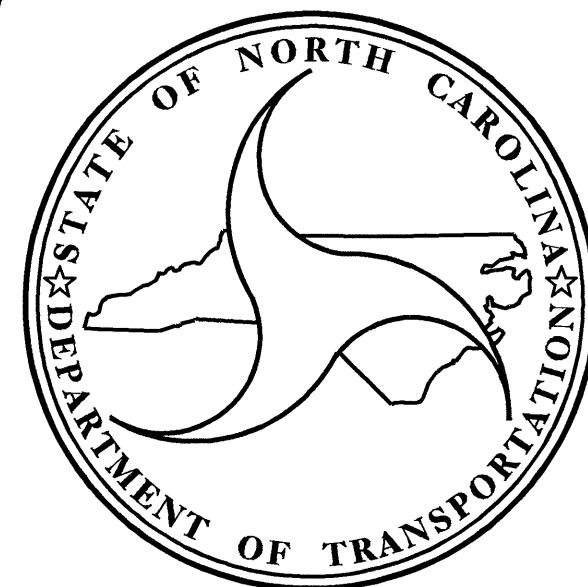
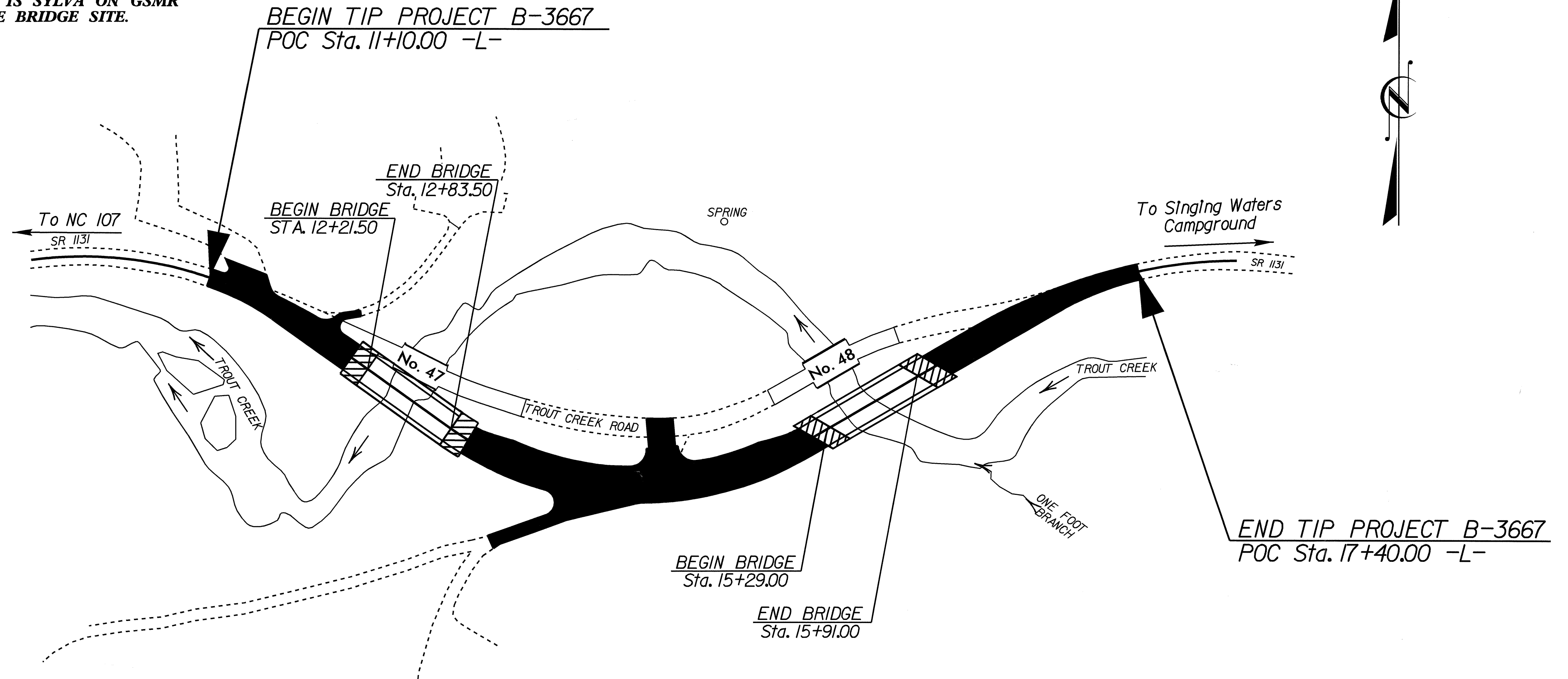
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

JACKSON COUNTY

LOCATION: REPLACEMENT OF BRIDGE No.'s 47 AND 48 ON SR 1131 OVER TROUT CREEK

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3667		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33212.1.1	BRZ-1131(5)	PE	
33212.2.2	BRZ-1131(5)	R /W & UTIL.	
33212.3.1	BRZ-1131(8)	CONSTR.	



DESIGN DATA

ADT 2004 =	140
ADT 2025 =	300
DHV =	20 %
D =	60 %
T =	3 %*
V =	40 MPH
* TTST 1%	DUAL 2%

PROJECT LENGTH

LENGTH ROADWAY OF TIP PROJECT B-3667 =	0.095MI
LENGTH STRUCTURE OF TIP PROJECT B-3667 =	0.024MI
TOTAL LENGTH OF TIP PROJECT B-3667 =	0.119MI

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

2002 STANDARD SPECIFICATIONS

LETTING DATE:
NOVEMBER 16, 2004

N. N. BULLOCK, PE PROJECT ENGINEER
A. K. PASCHAL, PE PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT

Gregory R. Perfetti
9/30/04

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR