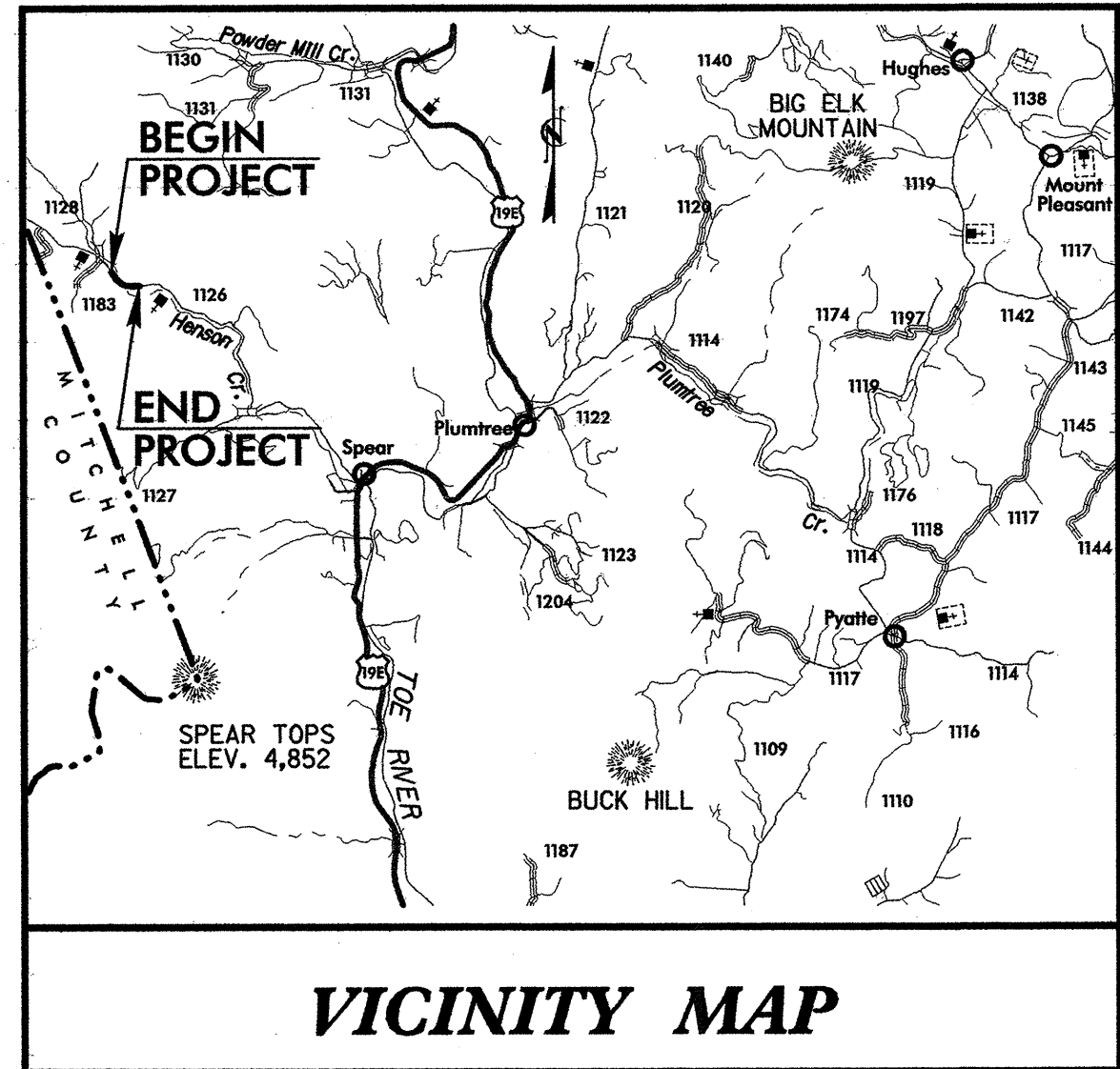


CONTRACT: C201167 TIP PROJECT: B-3808

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



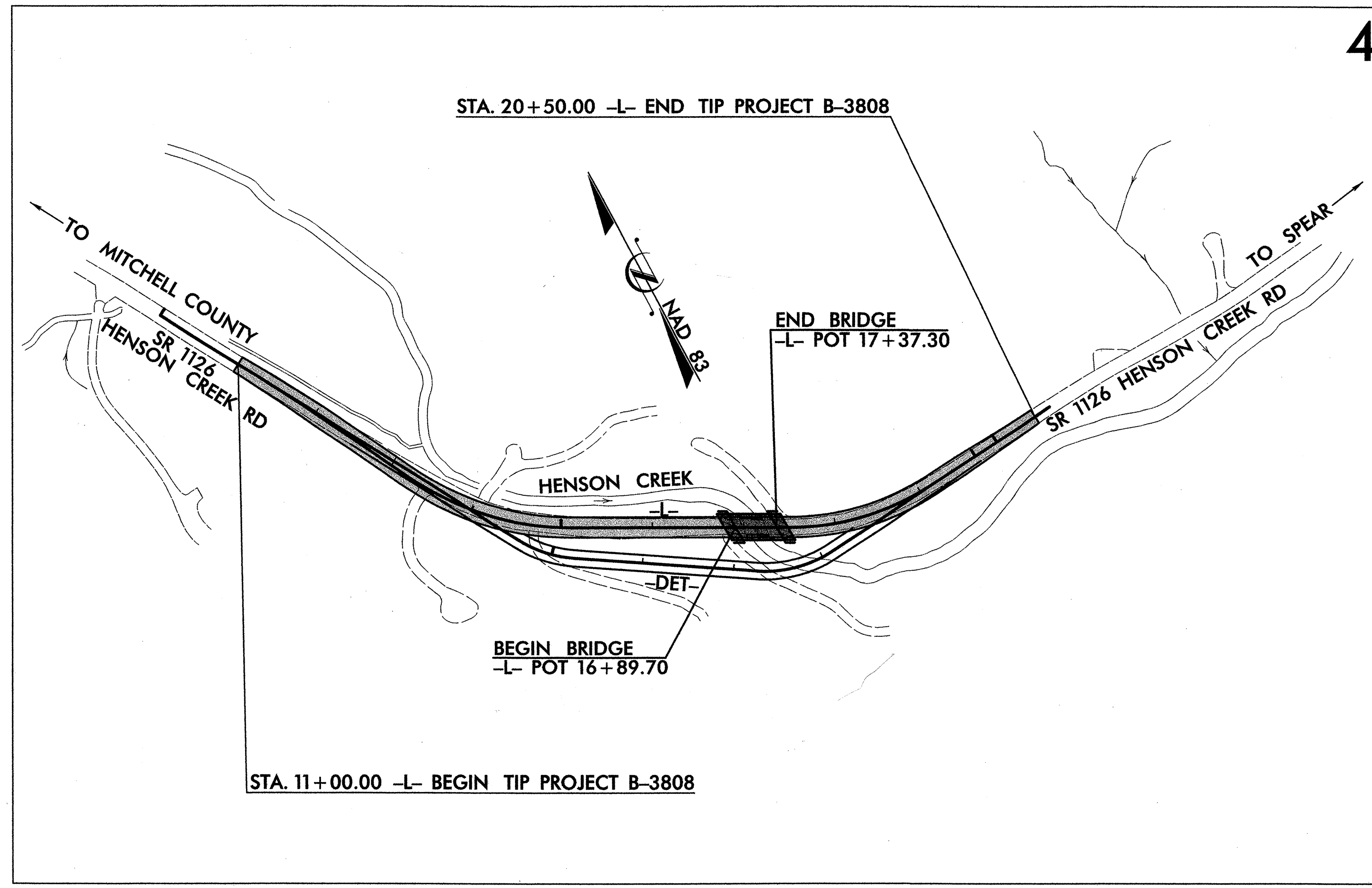
VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
AVERY COUNTY

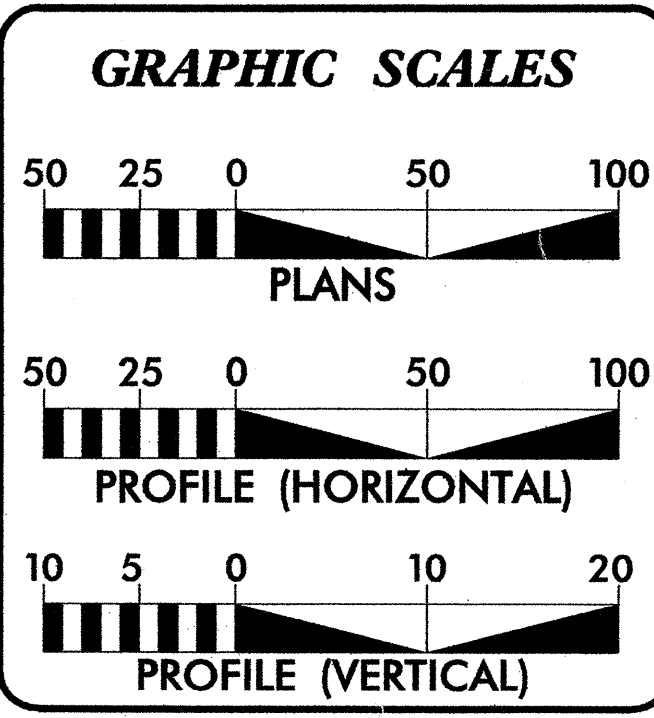
**LOCATION: BRIDGE NO. 58 OVER HENSON CREEK
ON SR 1126 (HENSON CREEK ROAD)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3808	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33263.1.1	BRZ-1126(2)	PE	
33263.2.2	BRZ-1126(2)	R/W, UTL	
33263.3.2	BRZ-1126(4)	CONST	



MULKEY
ENGINEERS & CONSULTANTS
PO Box 33127
RALEIGH, N.C. 27636
(919) 851-1912
(919) 851-1918 (FAX)
WWW.MULKEYINC.COM



DESIGN DATA

ADT 2003 =	550
ADT 2025 =	700
DHV =	20 %
D =	60 %
T =	3 % *
V =	30 MPH
* TTST 1 %	DUAL 2 %
FUNC CLASS =	LOCAL
** DESIGN EXCEPTION For DESIGN SPEED (30 MPH)	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3808	=	0.171 MILE
LENGTH STRUCTURE TIP PROJECT B-3808	=	0.009 MILE
TOTAL LENGTH TIP PROJECT B-3808	=	0.180 MILE

Prepared in the Office of:
MULKEY
ENGINEERS & CONSULTANTS
FOR THE NORTH CAROLINA DEPT. OF TRANSPORTATION

2002 STANDARD SPECIFICATIONS

TIM JORDAN, PE
ROADWAY DESIGN ENGINEER

JONATHAN SCARCE, PE
HYDRAULICS ENGINEER

RIGHT OF WAY DATE:
SEPTEMBER 30, 2003

LETTING DATE:
FEBRUARY 15, 2005

NCDOT CONTACT:
TERESA BRUTON, PE
DESIGN SERVICES PROJECT ENGINEER

HYDRAULICS ENGINEER

(Signature)
SIGNATURE: 11/24/04

ROADWAY DESIGN ENGINEER

(Signature)
SIGNATURE: 11/24/04

11/24/04

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

(Signature)
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

11/23/2004 11:01:44 AM
F:\Roadway\Proj\B3808_L\cdy_tsh.dgn