

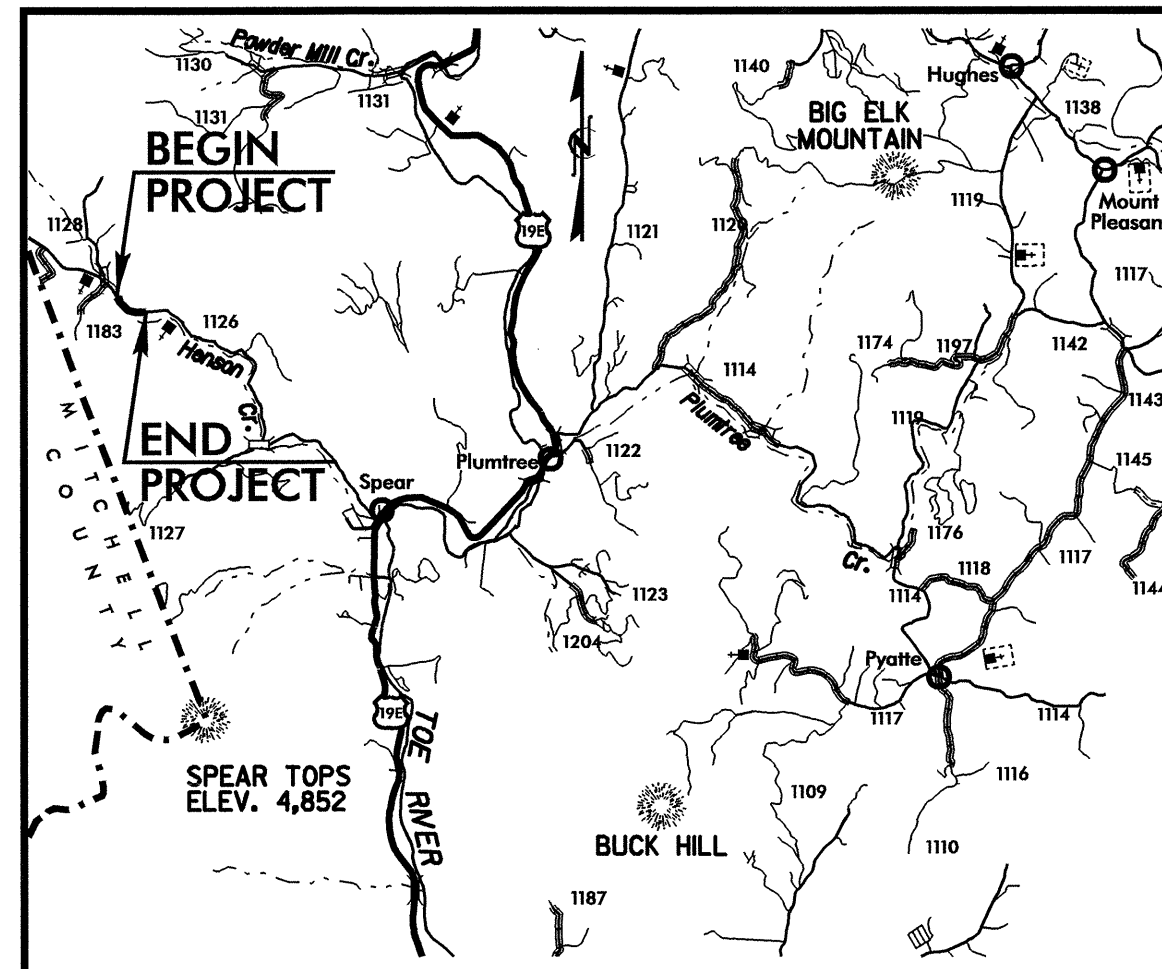
CONTRACT: C201167 TIP PROJECT: B-3808

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

AVERY COUNTY

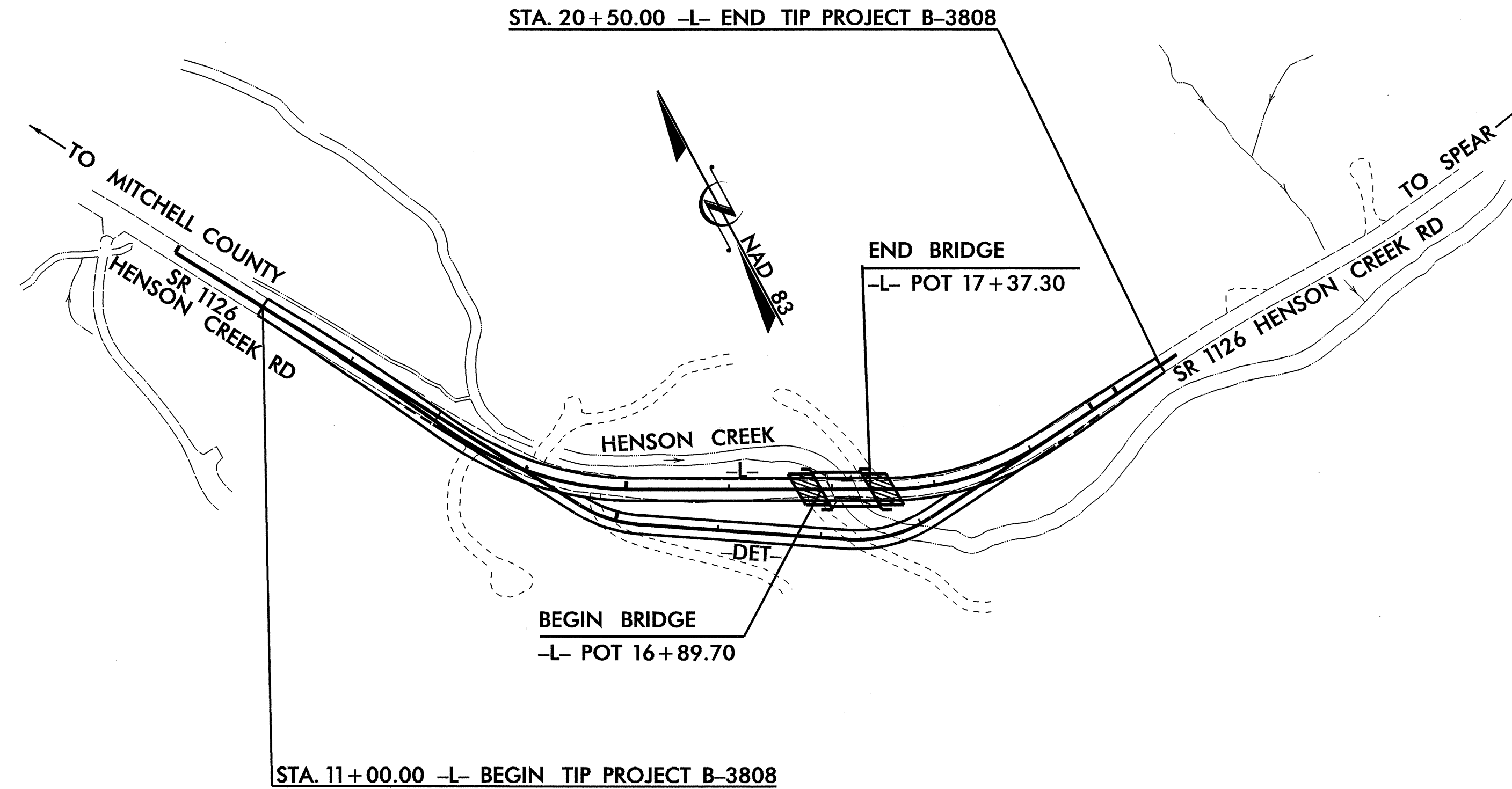
**LOCATION: BRIDGE NO. 58 OVER HENSON CREEK
 ON SR 1126 (HENSON CREEK ROAD)**

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

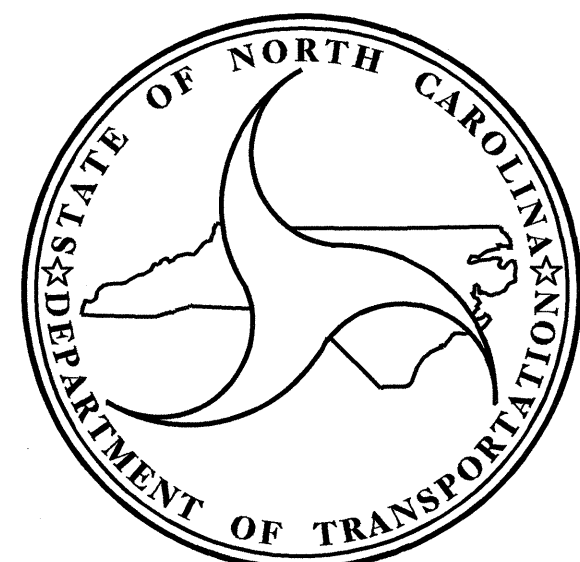


VICINITY MAP

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3808		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33263.1.1	BRZ-1126(2)	PE	
33263.2.1	BRZ-1126(2)	RW, UTL	
33263.3.2	BRZ-1126(4)	CONST	



STRUCTURE



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:
DIVISION OF HIGHWAYS

2002 STANDARD SPECIFICATIONS

LETTING DATE:
 FEBRUARY 15, 2005

R. M. GIROLAMI, PE
 DESIGN ENGINEER

L. E. SUTTON, PE
 PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT
 1000 BIRCH RIDGE DR.
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Gregory R. Perretti
 12.29.04

DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED
 DIVISION ADMINISTRATOR

P.E.
 DATE