

05/08/99

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

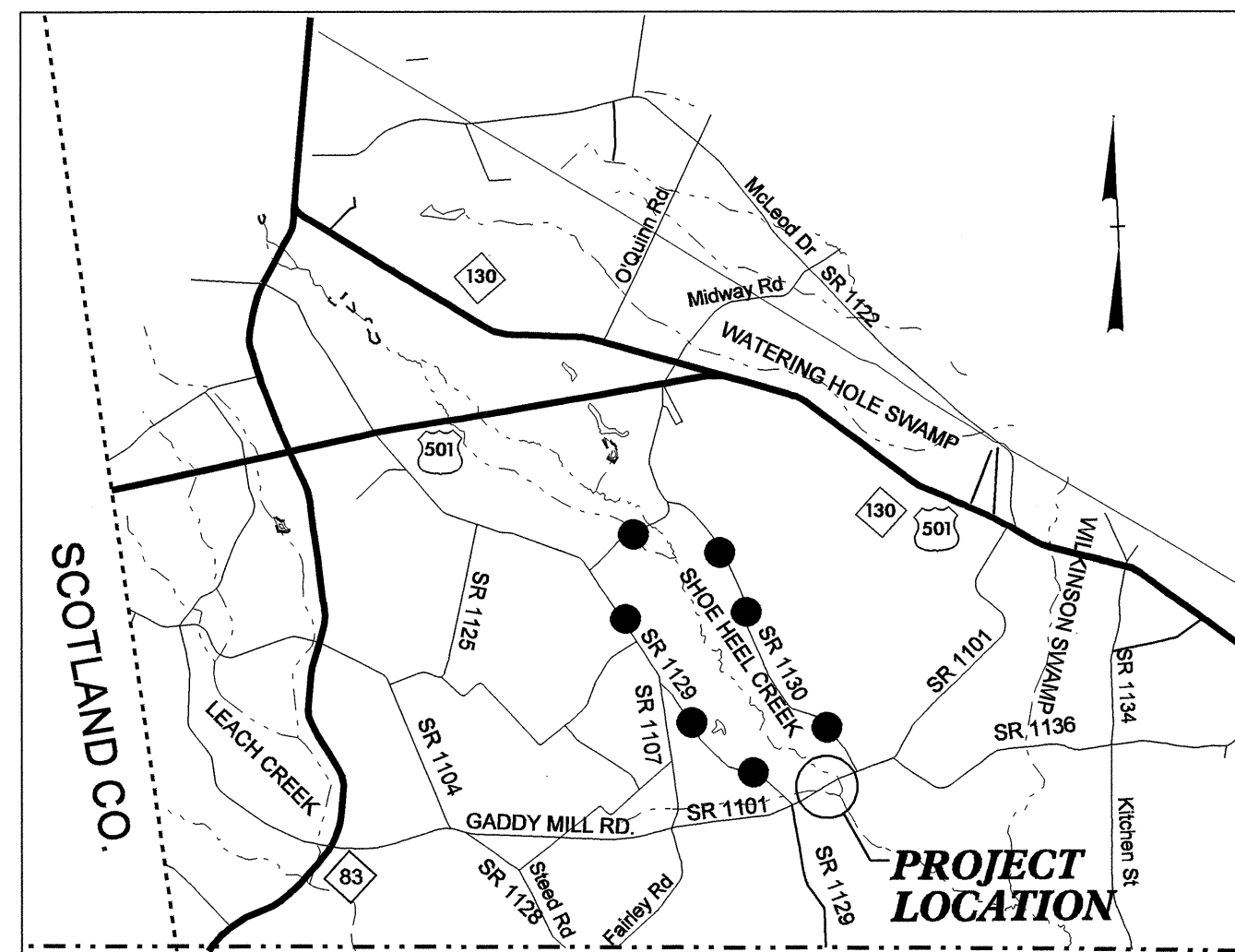
ROBESON COUNTY

**LOCATION: BRIDGE 170 OVER SHOE HEEL CREEK AND APPROACHES
ON SR 1101 (GADDY MILL ROAD)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4248	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33591.1.1	BRZ-1101(8)	P.E.	
33591.2.1	BRZ-1101(8)	R/W & UTIL	
33591.3.1	BRZ-1101(11)	CONST.	

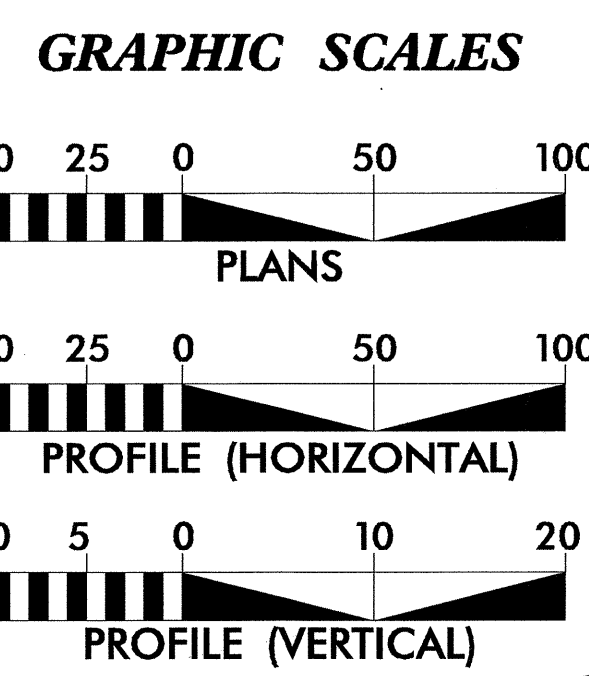
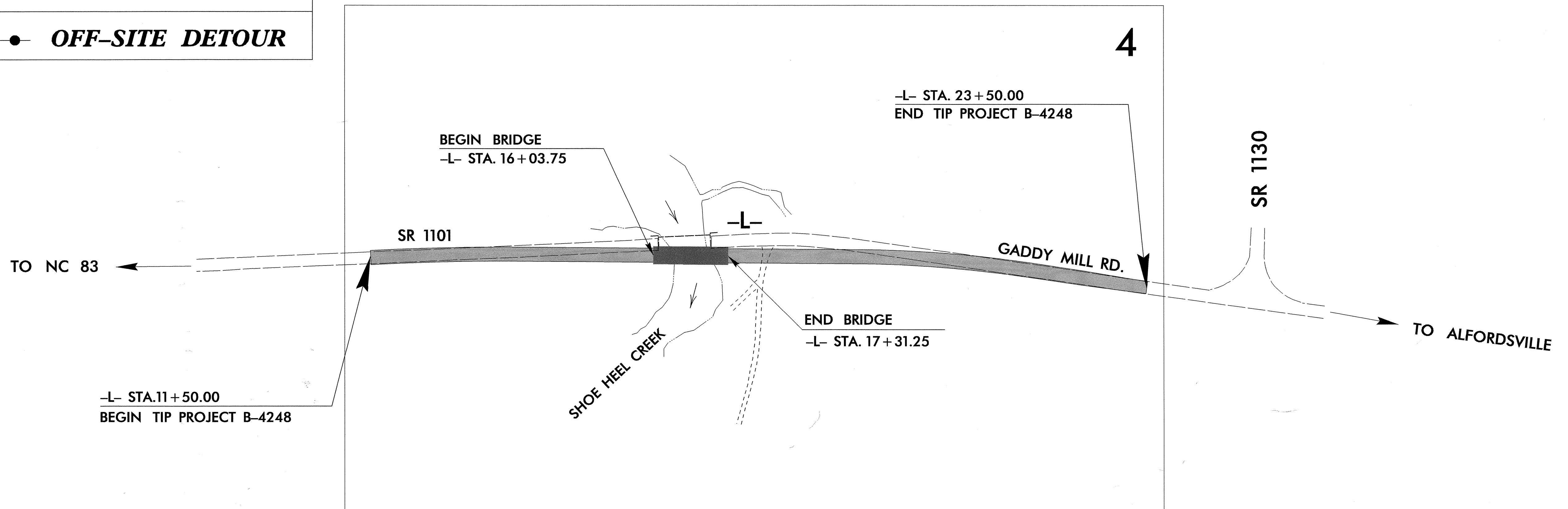
TIP PROJECT: B-4248



SOUTH CAROLINA

VICINITY MAP

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DESIGN DATA

ADT 2005 = 440
ADT 2025 = 700
DHV = 13 %
D = 55 %
T = 3 % *
V = 60 MPH
* TTST 1% DUAL 2%
FUNC CLASS = RURAL LOCAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4248 = 0.203 mi
LENGTH STRUCTURES TIP PROJECT B-4248 = 0.024 mi
TOTAL LENGTH TIP PROJECT B-4248 = 0.227 mi

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: MARCH 31, 2004
LETTING DATE: MARCH 15, 2005

GLENN W. MUMFORD, PE
PROJECT ENGINEER

LISA W. SHAPIRO, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

[Signature]
SIGNATURE: 1/12/05

ROADWAY DESIGN ENGINEER

[Signature]
SIGNATURE: 1/12/05

Professional Engineer Seal for Paul F. Fisher, No. 12575, State of North Carolina.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

[Signature] P.E.
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

23-DEC-2004 13:25
R:\Roadway\Proj\B4248_rdy_tsh.dgn
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CONTRACT: C201141