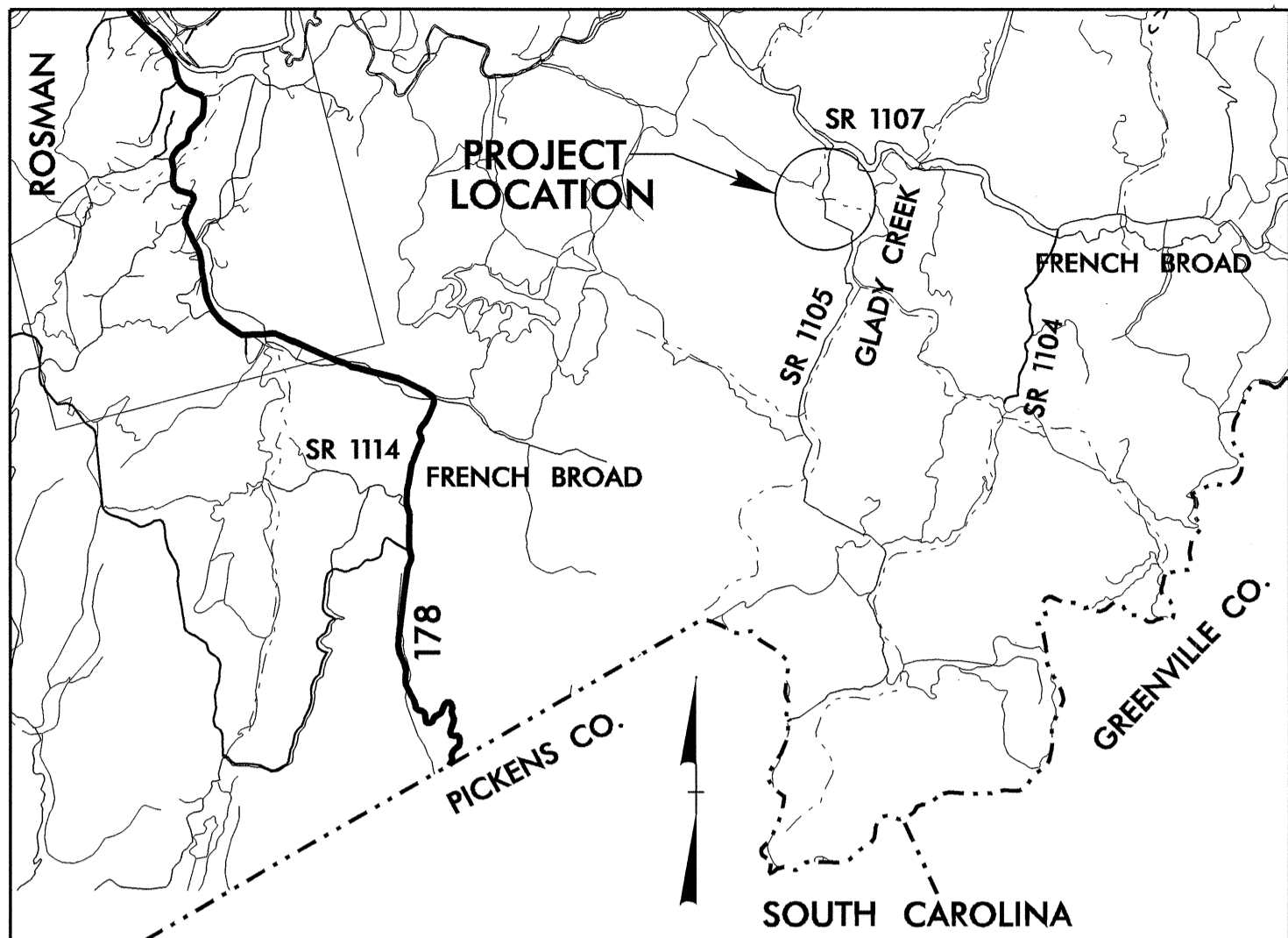


09/08/99

CONTRACT: C200966 TIP PROJECT: B-3914

See Sheet 1-A For Index of Sheets



VICINITY MAP

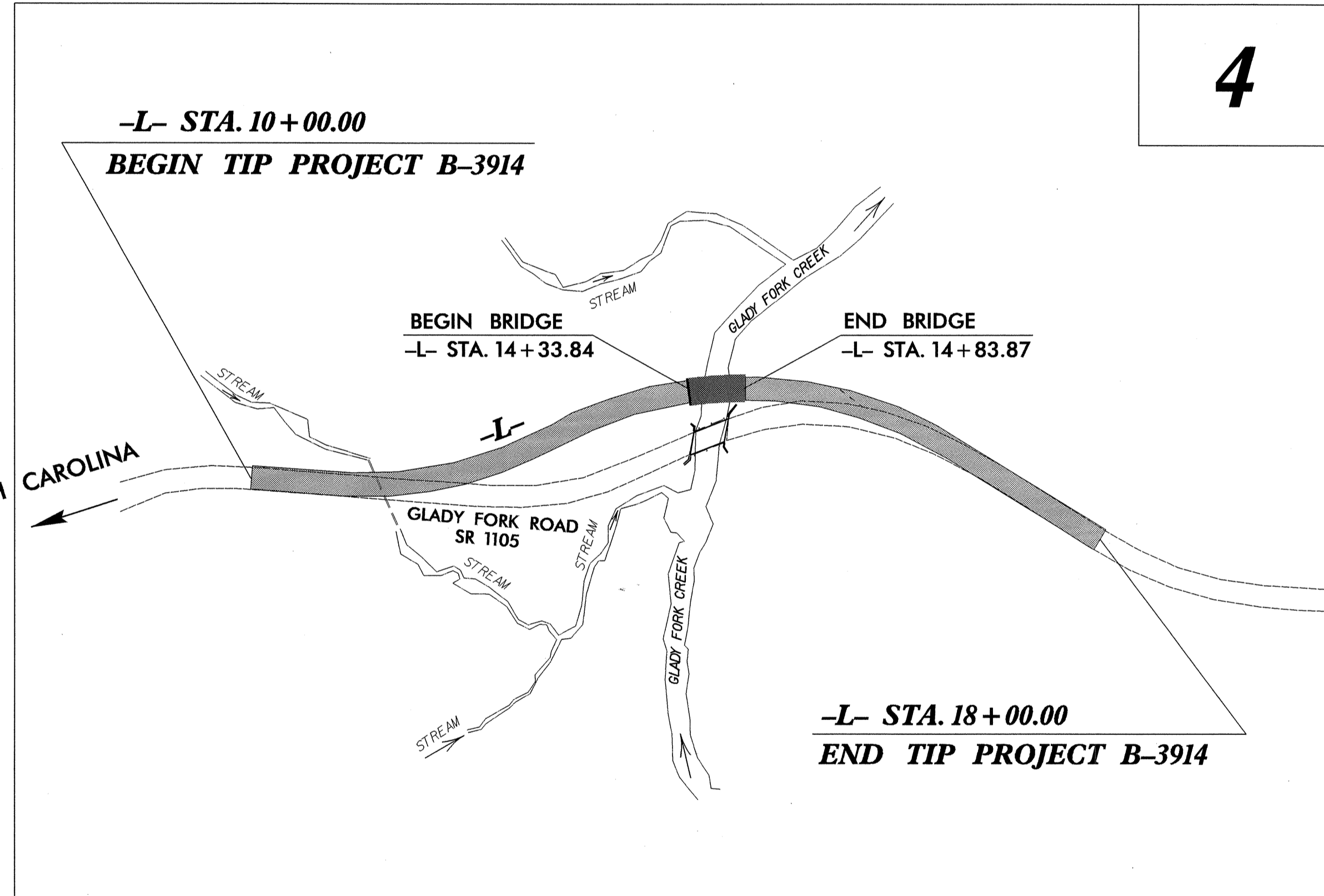
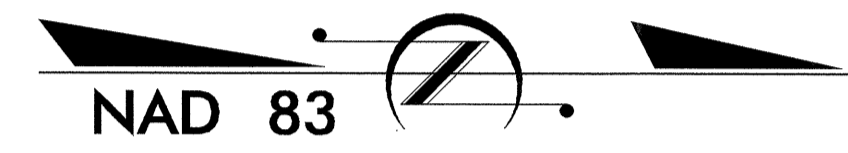
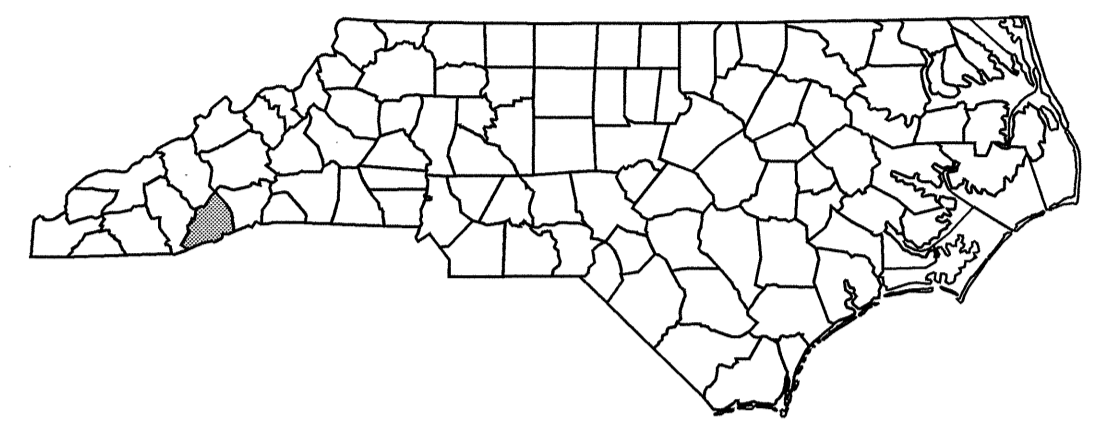
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSYLVANIA COUNTY

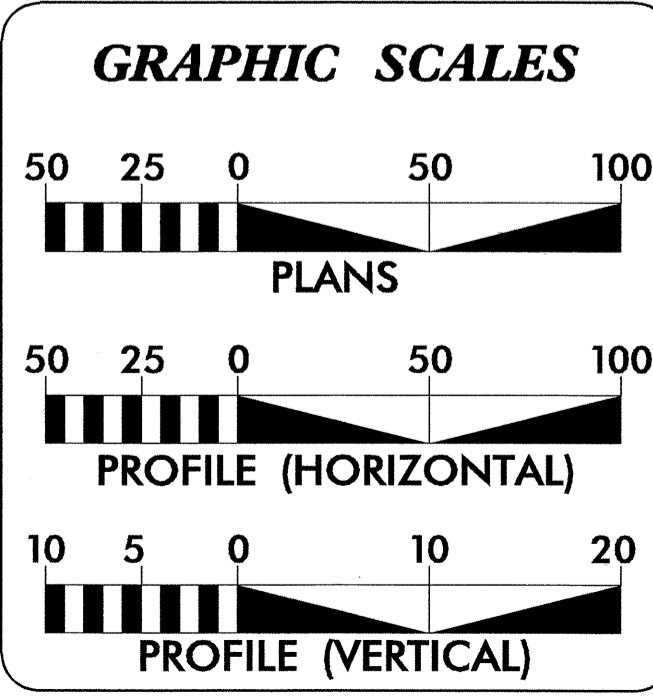
**LOCATION: BRIDGE 116 OVER GLADY FORK CREEK
ON SR 1105**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3914	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
33348.1.1	BRZ-1105(9)	PE, UTIL.	
33348.3.1	BRZ-1105(9)	ROW	
33348.2.2	BRZ-1105(13)	CONST.	



** DESIGN SPEED DESIGN EXCEPTION REQUIRED



DESIGN DATA

ADT 2004 = 216
ADT 2025 = 300
DHV = 25 %
D = 65 %
T = 3 % *
V = 30 MPH **
* TTST 1% DUAL 2%
FUNCTION CLASS=LOCAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3914 = 0.143 MILES
LENGTH STRUCTURE TIP PROJECT B-3914 = 0.009 MILES
TOTAL LENGTH OF TIP PROJECT B-3914 = 0.152 MILES

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 30, 2003

LETTING DATE:
JANUARY 18, 2005

JASON MOORE, PE
PROJECT ENGINEER

JEANIE TYSON
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Professional Engineer Seal: 22100, 11/9/04

ROADWAY DESIGN ENGINEER

Professional Engineer Seal: 15356, 11-5-04

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

Signature: *cut miller* P.E.
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED DIVISION ADMINISTRATOR DATE

20-OCT-2004 13:08
R:\Roadway\Proj\B-3914.tsh
ELOrtega AT