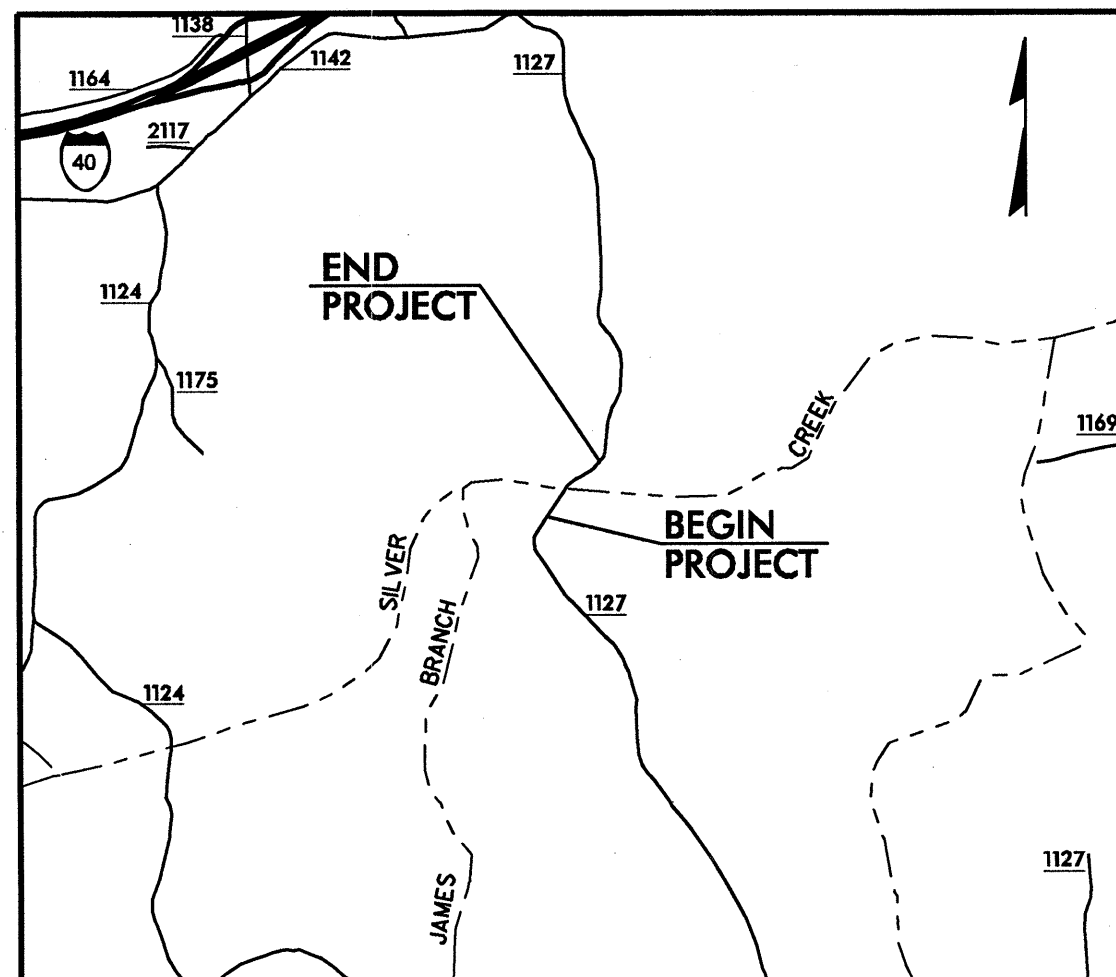
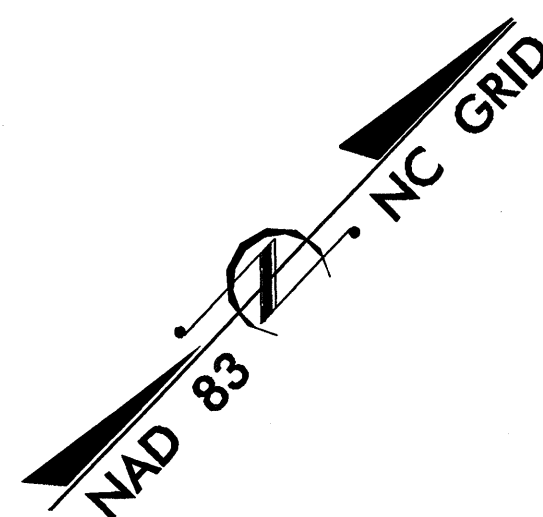


CONTRACT: C201442 TIP PROJECT: B-4039

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



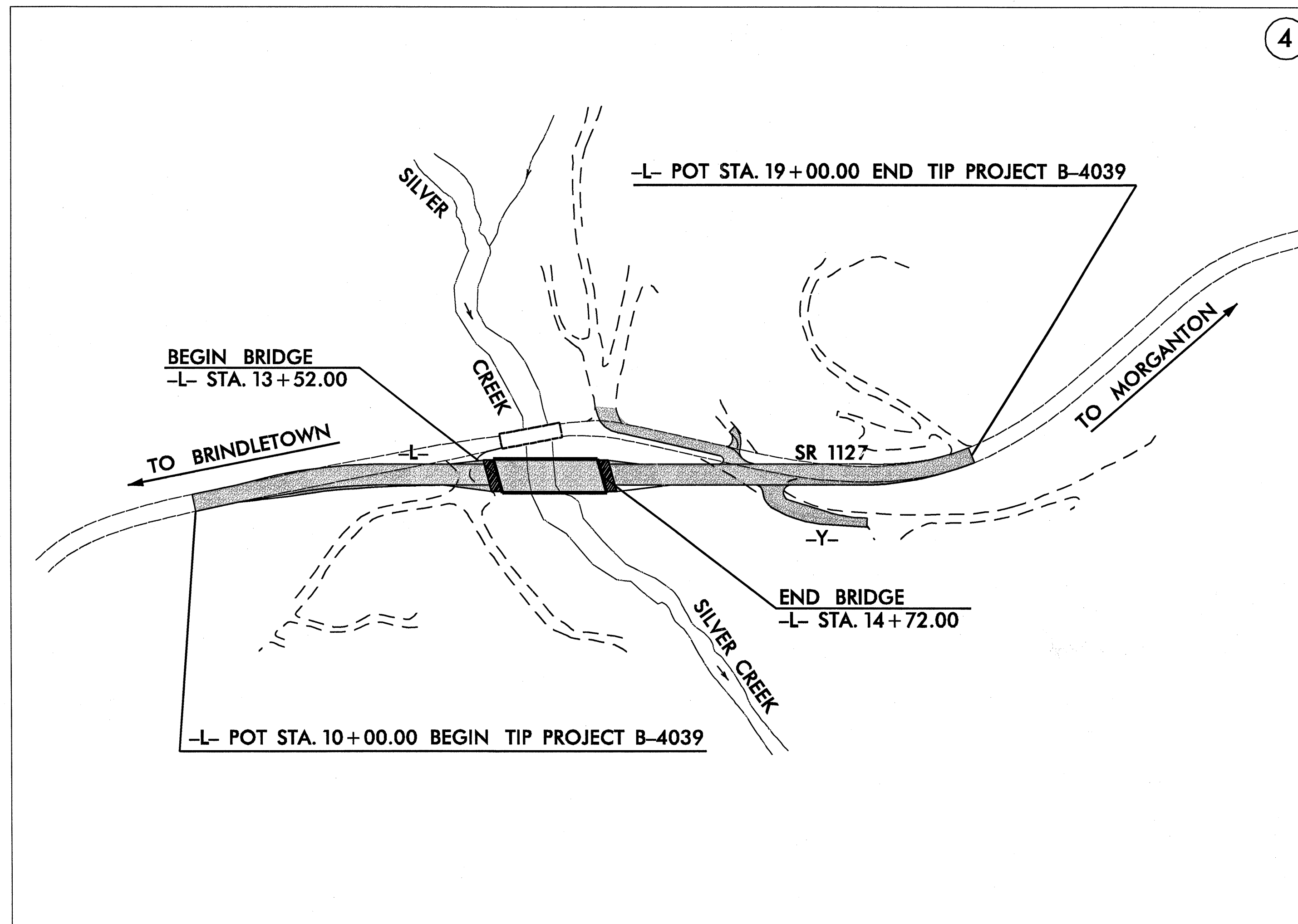
VICINITY MAP



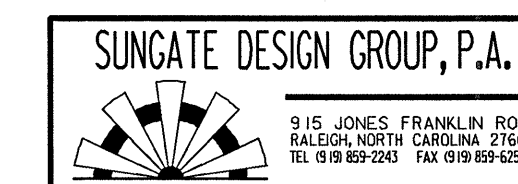
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BURKE COUNTY

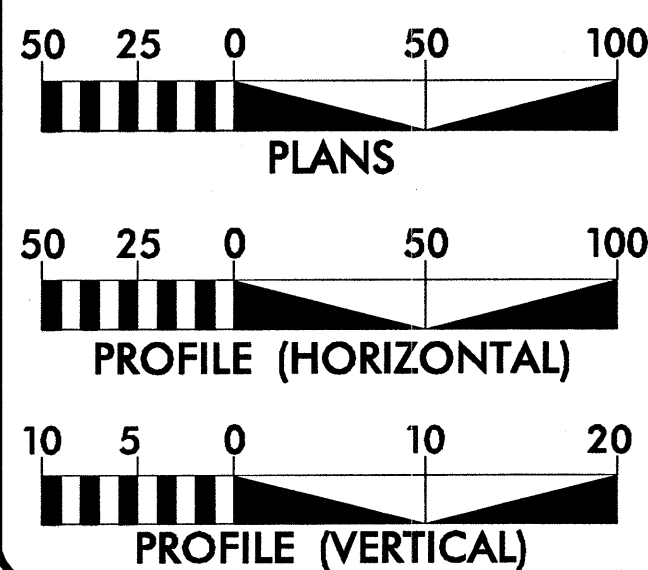
LOCATION: BRIDGE NO. 91 OVER SILVER CREEK ON SR 1127
TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE



** DESIGN EXCEPTION FOR HORIZONTAL ALIGNMENT



GRAPHIC SCALES



DESIGN DATA

ADT 2006 = 1,477
ADT 2025 = 2,100
DHV = 12%
D = 55%
T = 4% *
** V = 45 MPH
* TTST 1% DUAL 3%

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4039 = 0.147 mi
LENGTH STRUCTURE TIP PROJECT B-4039 = 0.023 mi
TOTAL LENGTH TIP PROJECT B-4039 = 0.170 mi

Plans prepared in the office of:

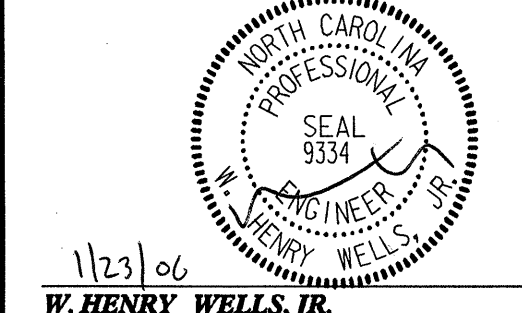


2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
FEBRUARY 18, 2005
LETTING DATE:
MARCH 21, 2006

N.C.D.O.T. CONTACT:
CATHY S. HOUSER, PE
PROJECT ENGINEER
ROADWAY DESIGN

HYDRAULICS ENGINEER



1/23/06
W. HENRY WELLS, JR. P.E.
ROADWAY DESIGN ENGINEER
MATTHEW B. COPPLE 1/23/06 P.E.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

out m... P.E.
STATE DESIGN ENGINEER
**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**
APPROVED DIVISION ADMINISTRATOR DATE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4039	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33405.1.1	BRZ-1127(7)	P.E.	
33405.2.1	BRZ-1127(7)	RW & UTIL.	
33405.3.1	BRZ-1127(7)	CONST.	