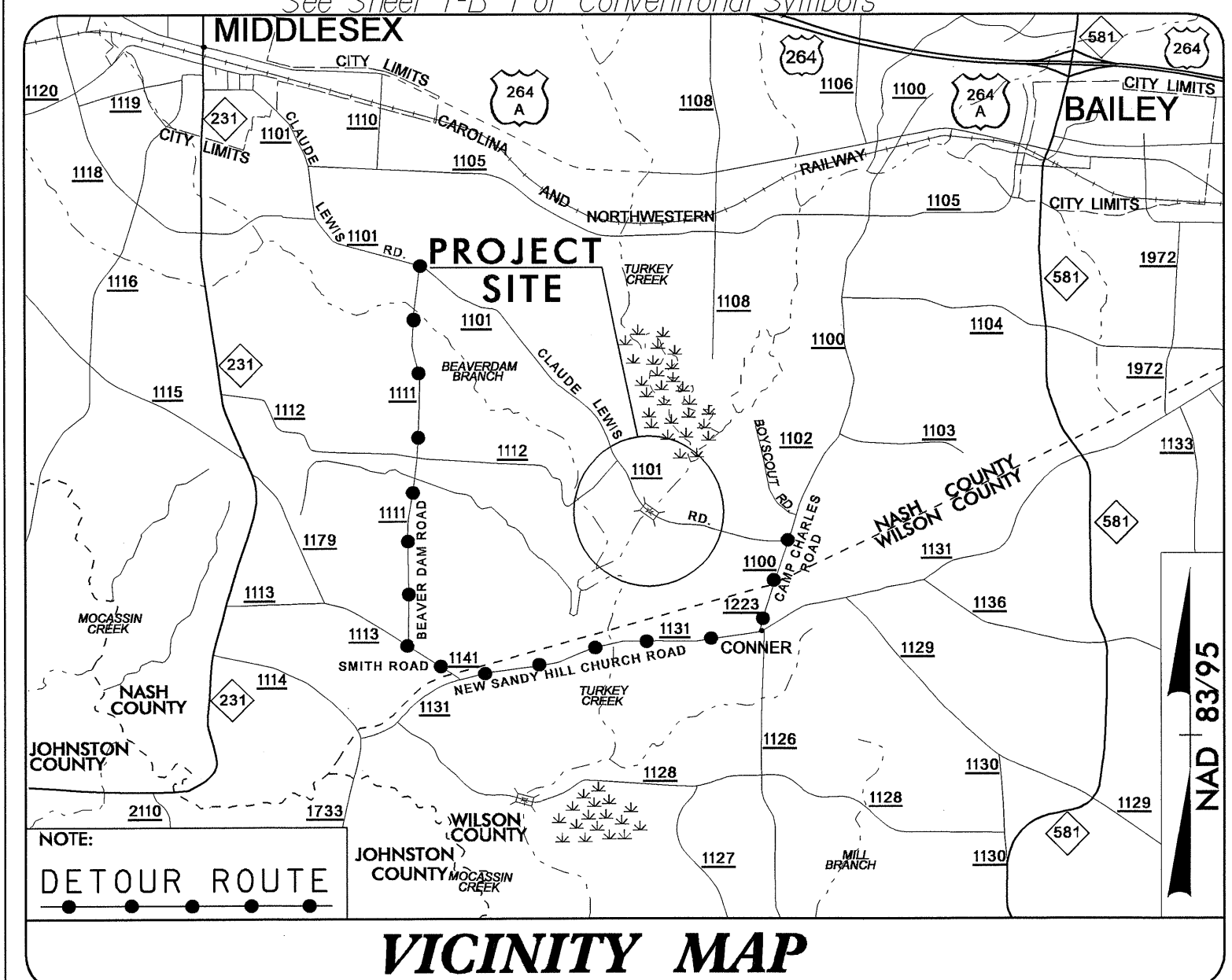


09/08/05

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



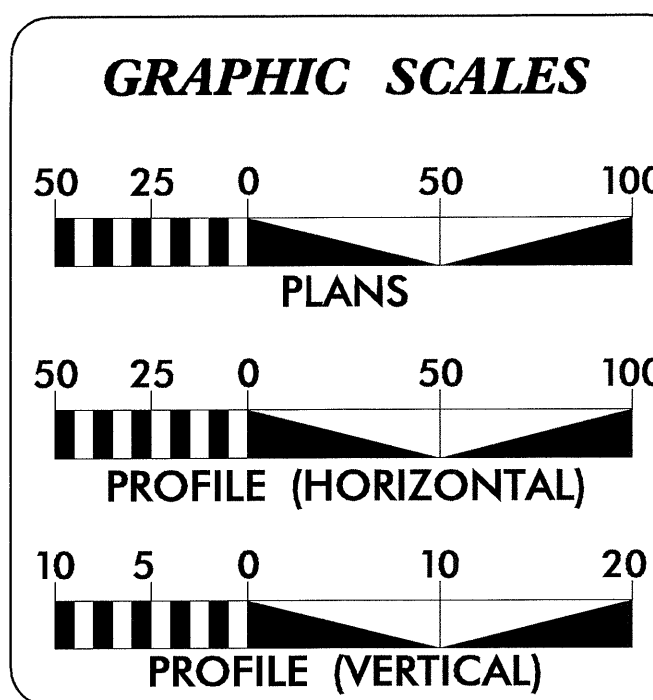
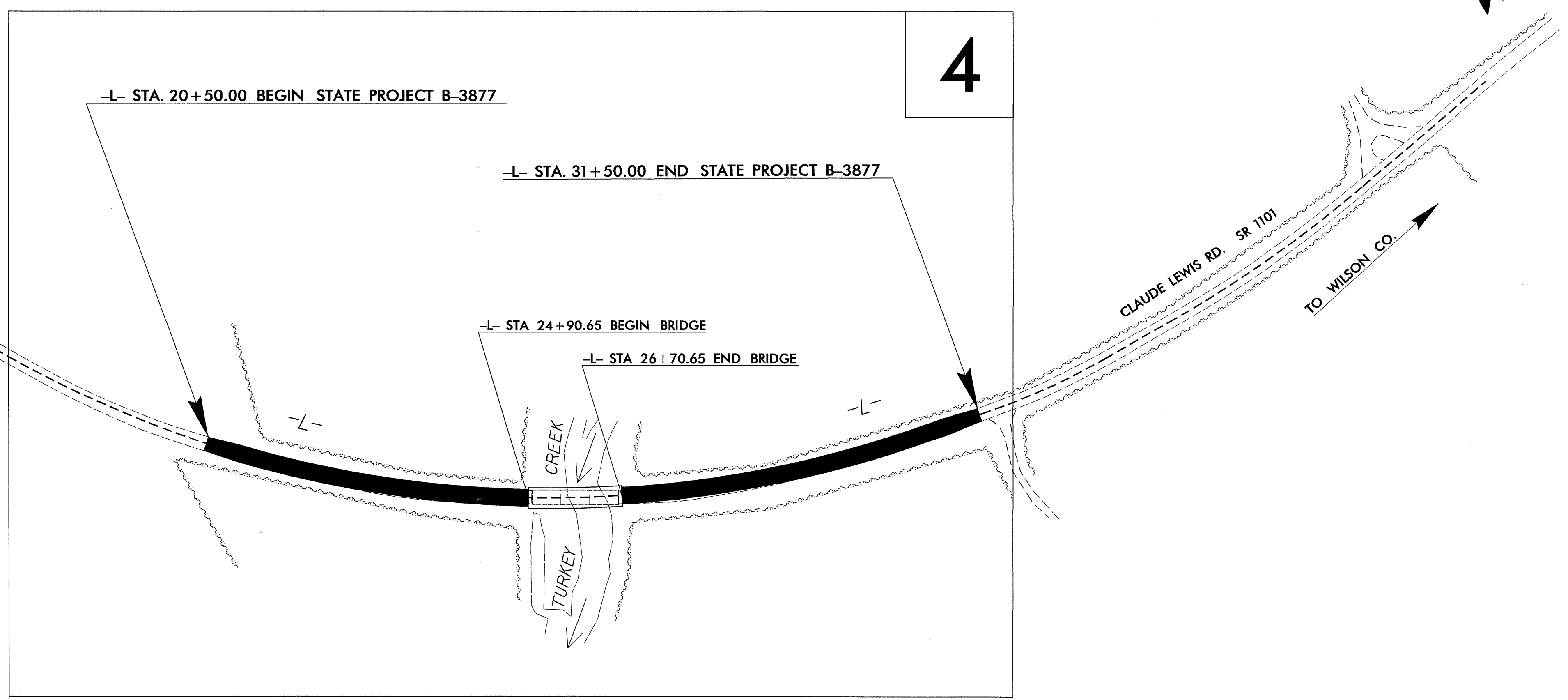
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NASH COUNTY

LOCATION: BRIDGE NO. 52 OVER TURKEY CREEK ON SR 1101
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3877	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33321.1.1	BRZ-1101(7)	PE	
33321.2.1	BRZ-1101(7)	RW, UTIL.	
33321.3.1	BRZ-1101(7)	CONST.	

CONTRACT: C201364 TIP: B-3877



DESIGN DATA

ADT 2004 =	364
ADT 2025 =	700
DHV =	10 %
DIR =	60 %
T =	3 % *
V =	60 MPH
* TTST 1% DUAL 2%	
FUNC CLASS =	LOCAL

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-3877 =	0.174 mi.
LENGTH OF STRUCTURE TIP PROJECT B-3877 =	0.034 mi.
TOTAL LENGTH OF TIP PROJECT B-3877 =	0.208 mi.

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

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
NOVEMBER 30, 2004

LETTING DATE:
NOVEMBER 15, 2005

JIMMY GOODNIGHT
PROJECT ENGINEER

MARK HUSSEY
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

Professional Engineer Seals and Signatures for Jimmy Goodnight and Mark Hussey.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER
cut m. miller P.E.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DIVISION ADMINISTRATOR DATE

12-SEP-2005 10:00
D:\PROJECTS\050871\050871_04\rdy_tsh.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$