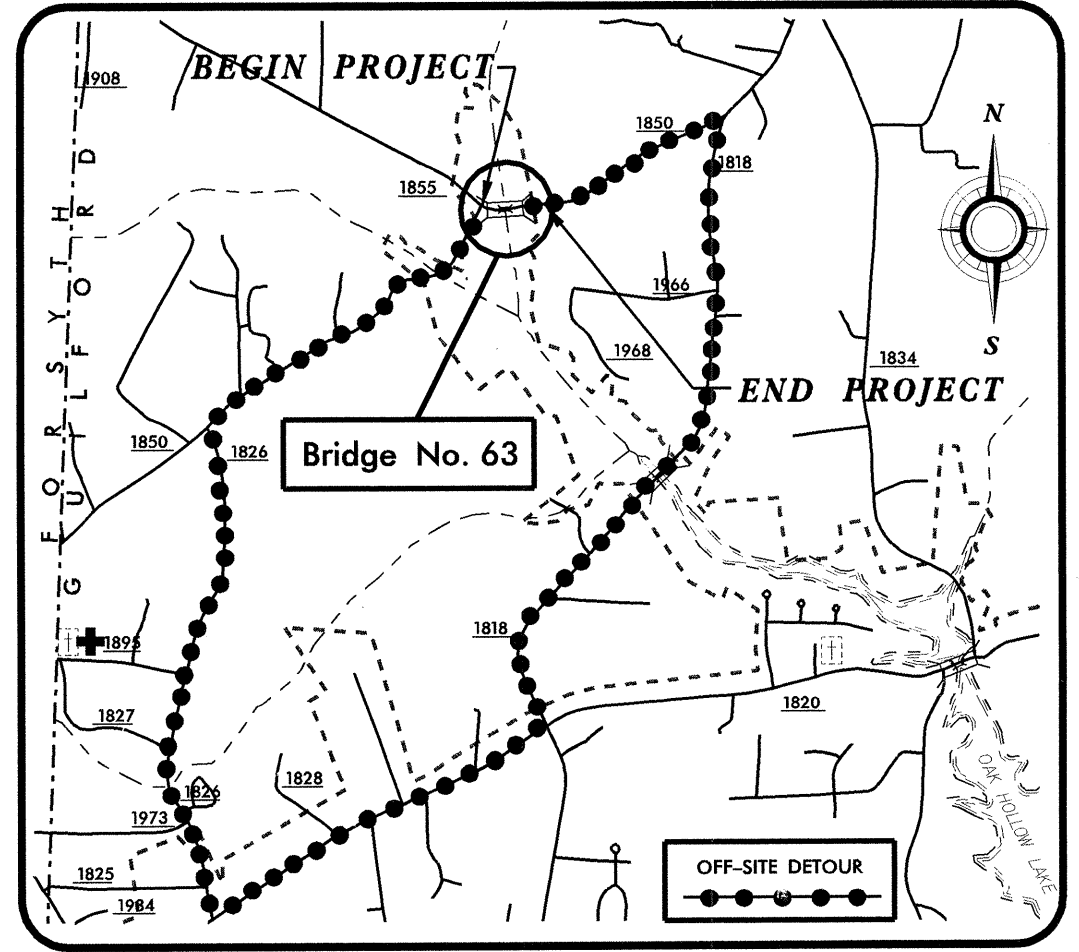


CONTRACT: C201479 **TIP PROJECT: B-3847**

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



VICINITY MAP

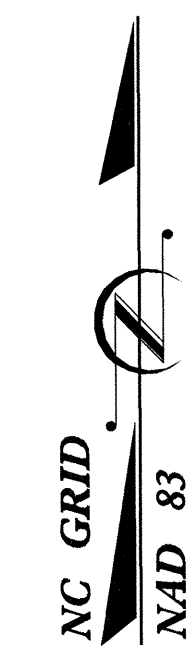
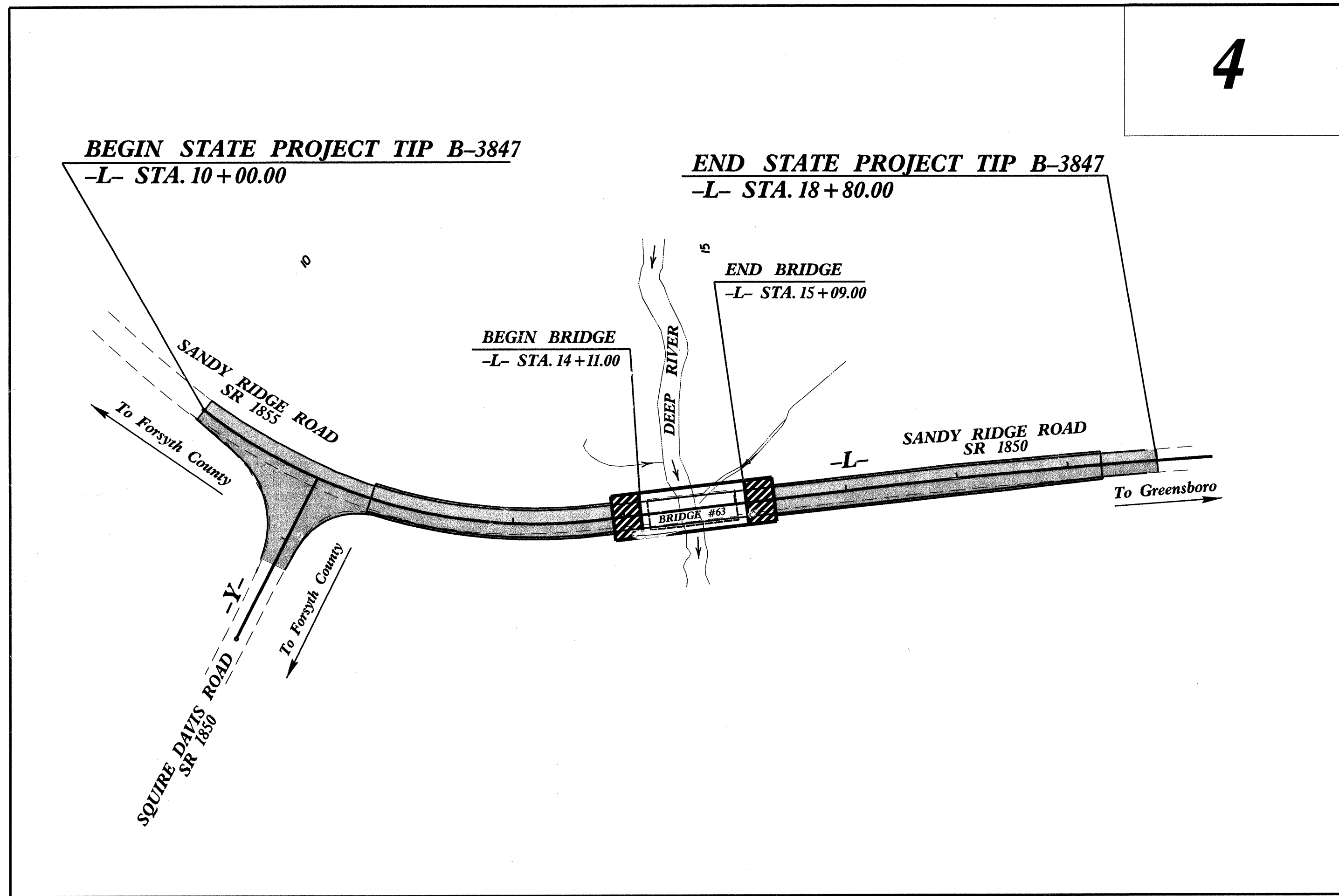
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

**LOCATION: BRIDGE NO. 63 OVER DEEP RIVER ON
SR 1850 (SANDY RIDGE ROAD)**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

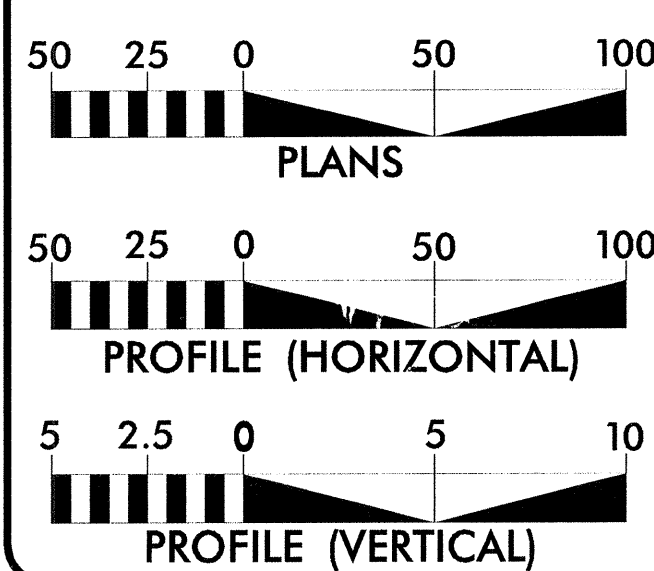
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3847	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
33295.1.1	BRZ-1850 (1)	P.E.	
33295.2.1	BRZ-1850 (1)	UTIL, R/W	
33295.3.1	BRZ-1850 (1)	CONST.	



NOTES:

- DESIGN EXCEPTION REQUIRED FOR THE HORIZONTAL ALIGNMENT.

GRAPHIC SCALES



DESIGN DATA

ADT 2006= 3,700
ADT 2026= 6,300
DHV = 11%
D = 63%
T = 4% *
V = 60 MPH
*1% TTST & 3% DUAL

PROJECT LENGTH

Length Roadway T.I.P. Project B-3847 0.148 mi
Length Structure T.I.P. Project B-3847 0.019 mi
Total Length T.I.P. Project B-3847 0.167 mi

PLANS PREPARED BY:
RUMMEL KLEPPER & KAHL, LLP
consulting engineers
5800 FARMGODD PLACE SUITE 105
RALEIGH, NORTH CAROLINA 27609-3960
(919) 978-9560

FOR DIVISION OF HIGHWAYS

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
April 15, 2005

LETTING DATE:
January 17, 2006

NCDOT CONTACT: Doug Taylor, P.E.
PROJECT ENGINEER - ROADWAY DESIGN UNIT

Keith Skinner, P.E.
PROJECT ENGINEER

Michael T. Merritt, P.E.
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

[Signature]
SIGNATURE: P.E. 10/24/05

ROADWAY DESIGN ENGINEER

[Signature]
SIGNATURE: P.E. 10/24/05

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

[Signature]
STATE HIGHWAY DESIGN ENGINEER

10/27/2005...ncdot\proj\1850\1850-01\1850-01.dgn