TIP: B-4334

CONTRACT: C201262

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DAVIDSON COUNTY

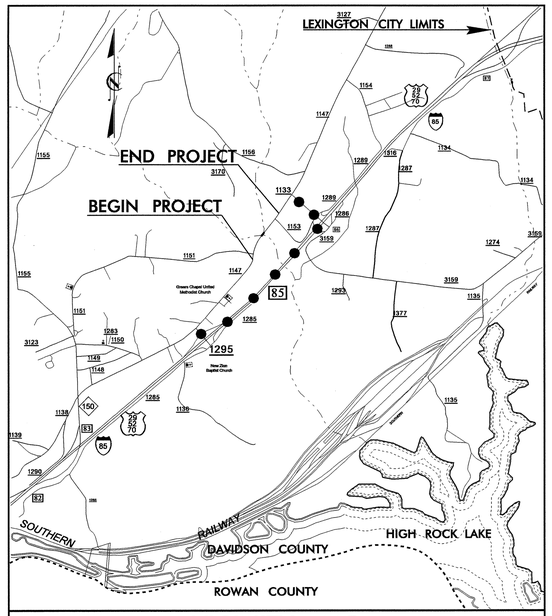
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4334	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
33671.1.1	BRSTP-1147(3)	PE
33671.2.1	BRSTP-1147(3)	R/W, UTIL
33671.3.1	BRSTP-1147(8)	CONST.

LOCATION: BRIDGE NO. 404 OVER SOUTH POTTS CREEK ON SR 1147

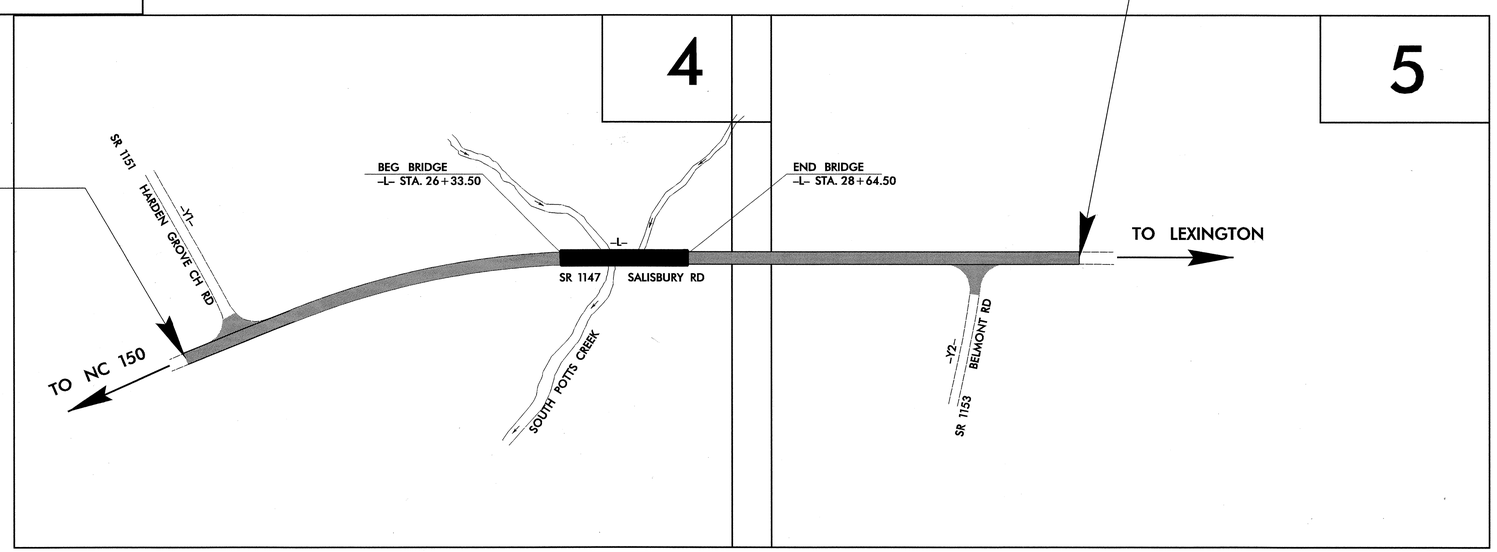
TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

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



VICINITY MAP

DETOUR ROUTE



GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

5 2.5 0 5 10
PROFILE (VERTICAL)

DESIGN DATA

ADT 2002 = 1850
ADT 2025 = 3000
DHV = 10 %
D = 60 %
T = 4 % *
V = 60 MPH

* TTST 1 % DUAL 3 %

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4334 = 0.297 Mi
LENGTH STRUCTURE TIP PROJECT B-4334 = 0.044 Mi

TOTAL LENGTH TIP PROJECT B-4334 = 0.341 Mi

Prepared in the Office of:

DIVISION OF HIGHWAYS

1000 Birch Ridge Dr., Raleigh, NC 27610

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 25, 2002

LETTING DATE:
OCTOBER 19, 2004

JIMMY GOODNIGHT, PE
PROJECT ENGINEER

STEVE KENDALL
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20329 ENGINEER

SIGNATURE: P.E. 8-3-03

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 14493 ENGINEER JAMES STAFFORD GOODNIGHT, JR.

SIGNATURE: P.E. 8-29-03

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

P.E.
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR *DATE*

9/09/99
22-AUG-2003 14:37
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MRHussey A1
RD04S01B Friday August 22 2003 B4334.m MRHussey rd-04oce34