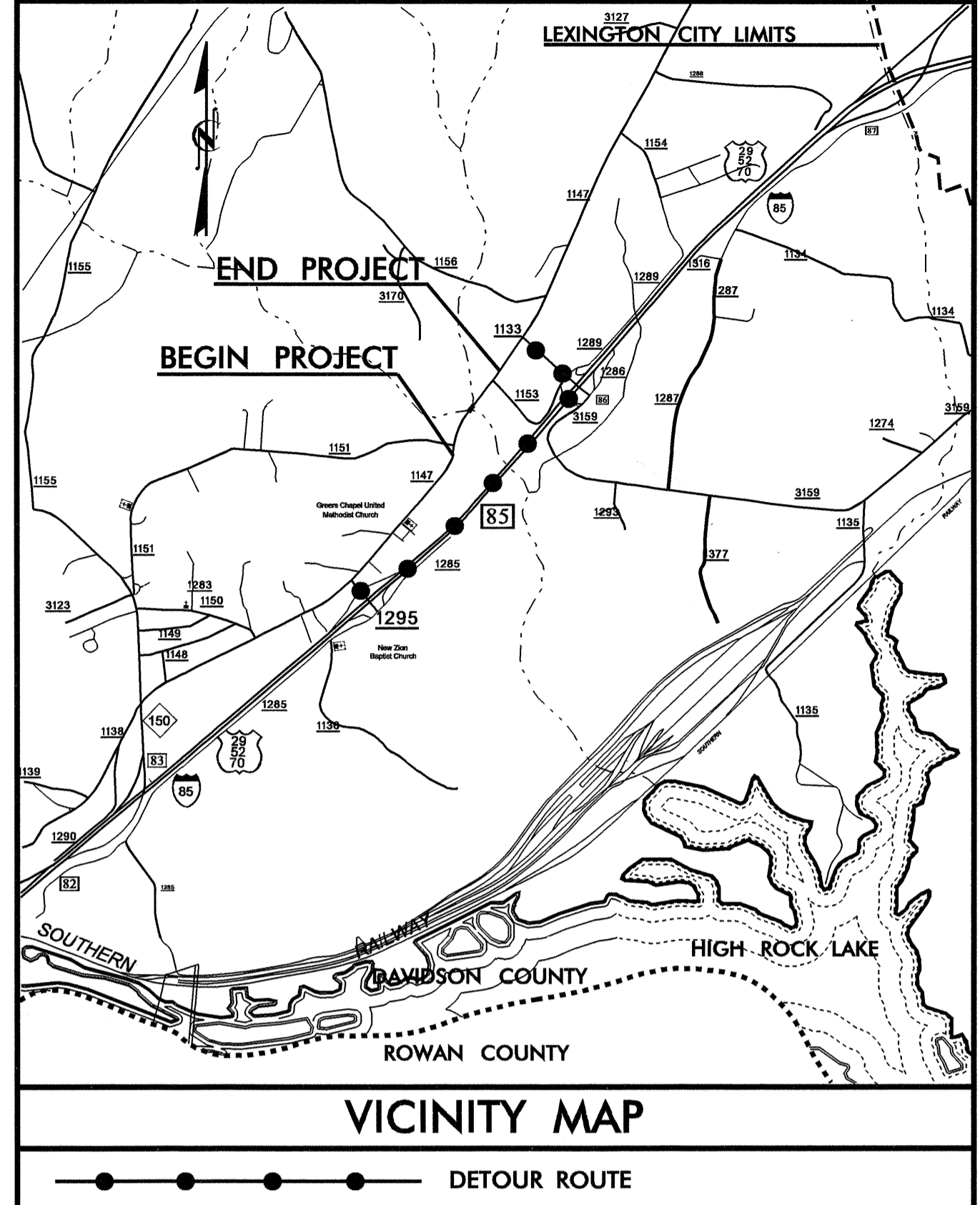
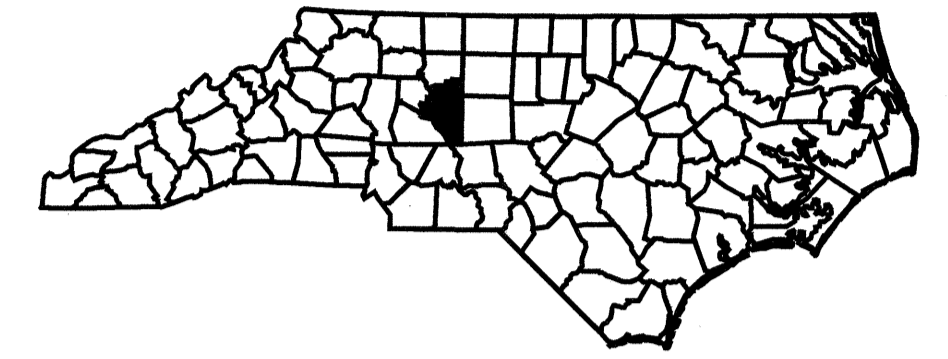


9/29/09

CONTRACT: C201360 TIP PROJECT: B-4334

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS DAVIDSON COUNTY

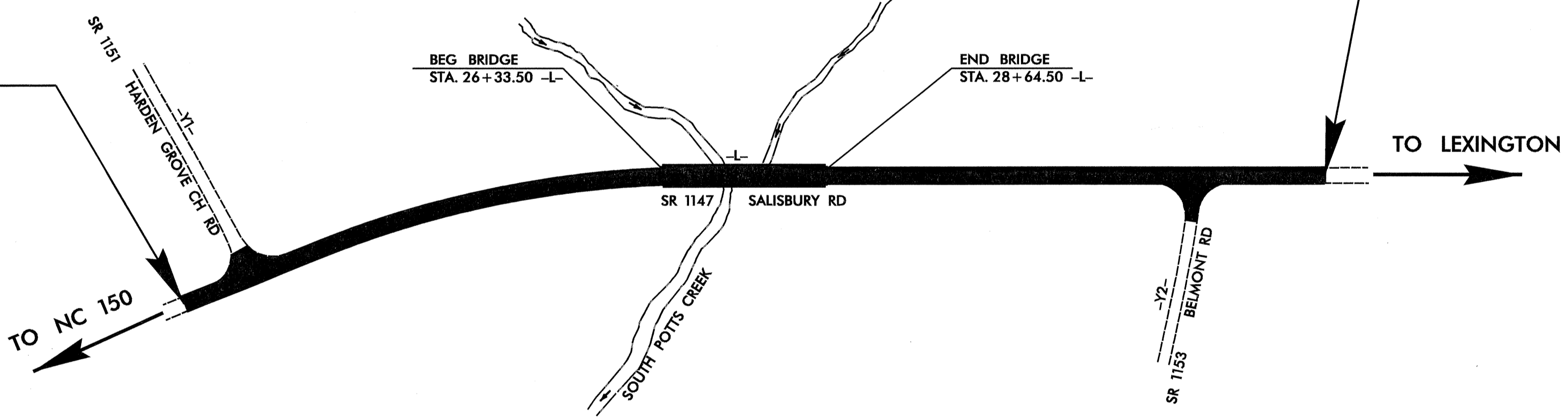
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4334		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33671.1.1	BRSTP-1147(3)	PE	
33671.2.1	BRSTP-1147(3)	RAW, UTIL	
33671.3.1	BRSTP-1147(8)	CONST.	



NEAREST SHIPPING POINT IN LINWOOD 3 MILES FROM BRIDGE

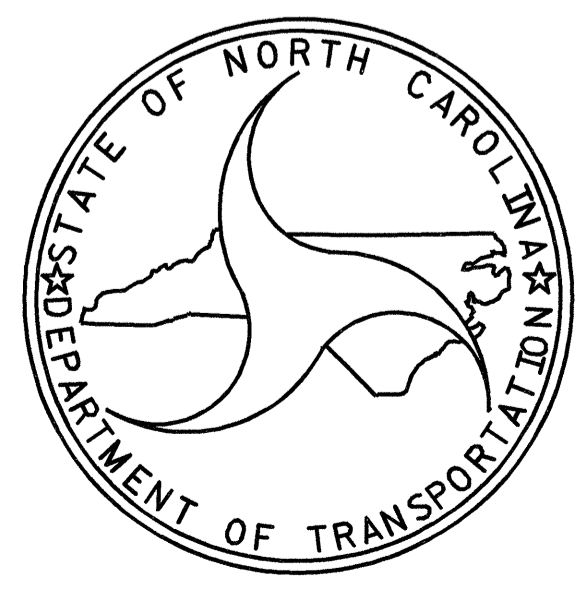
LOCATION: BRIDGE NO. 404 OVER SOUTH POTTS CREEK ON SR 1147
TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

STATION 18+50 -L-
BEGIN TIP PROJECT B-4334



STATION 36+50 -L-
END TIP PROJECT B-4334

STRUCTURE



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

LETTING DATE:
DECEMBER 21, 2004

J.M. BAILEY, PE
PROJECT ENGINEER

D.A. DAVENPORT, JR., PE
PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT

Gregory R. Perfetti
12/29/03

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER _____ P.E.

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

09-SEP-2003 17:32
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$ADVENPOT\$\$\$\$\$