

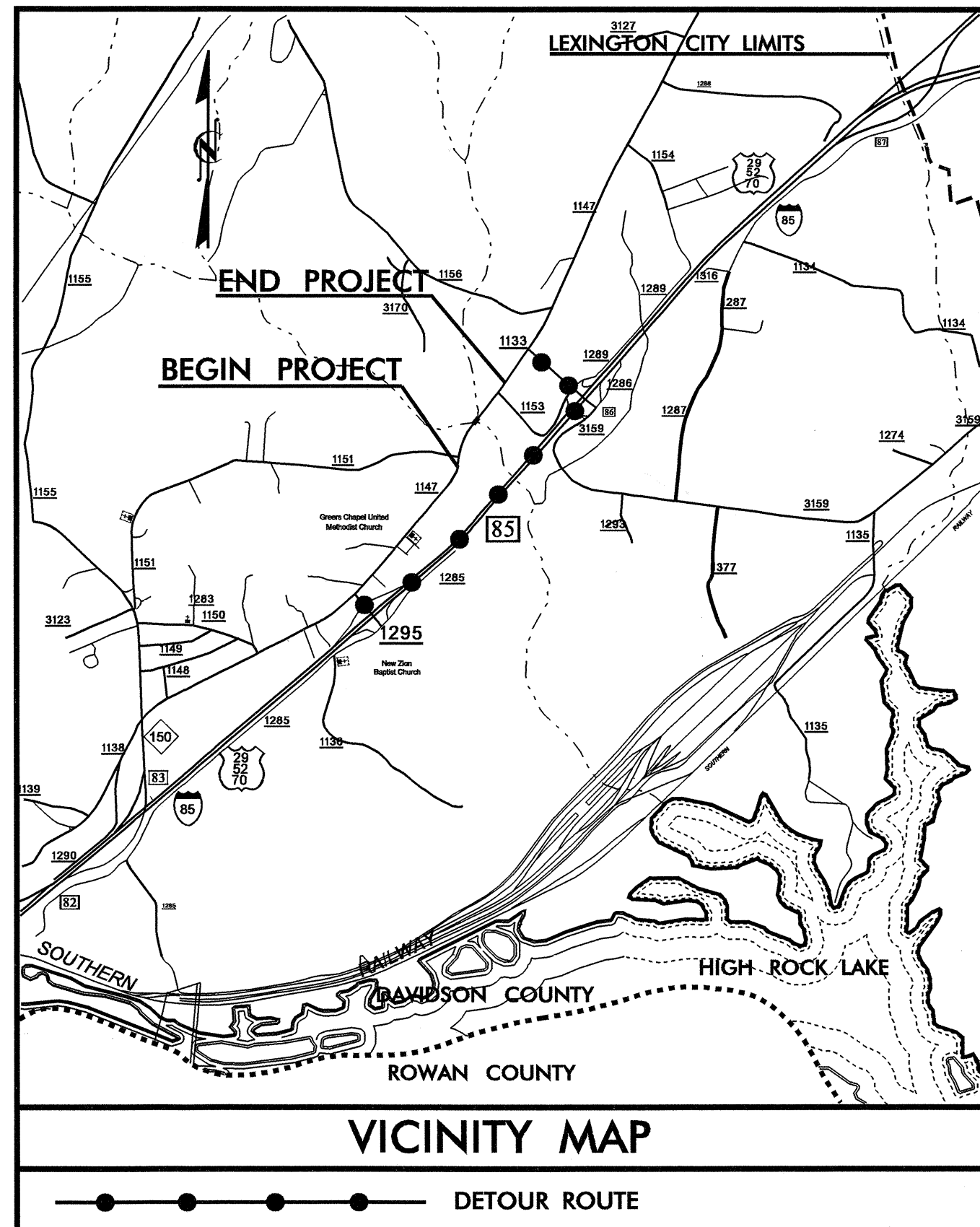
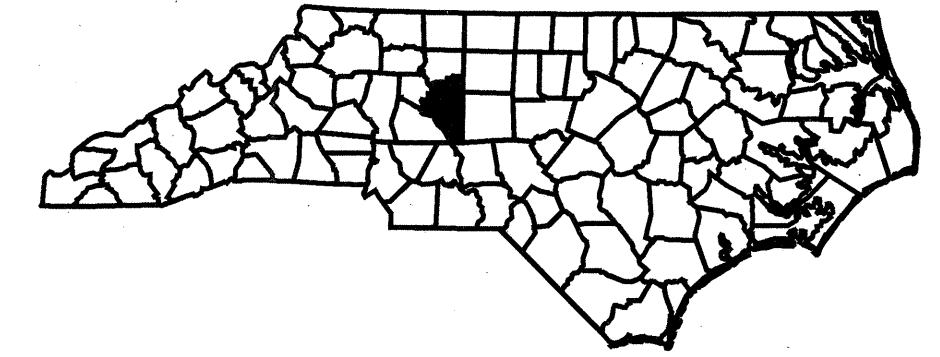
9/20/03/95

CONTRACT: C200793 TIP PROJECT: B-4334

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS DAVIDSON COUNTY

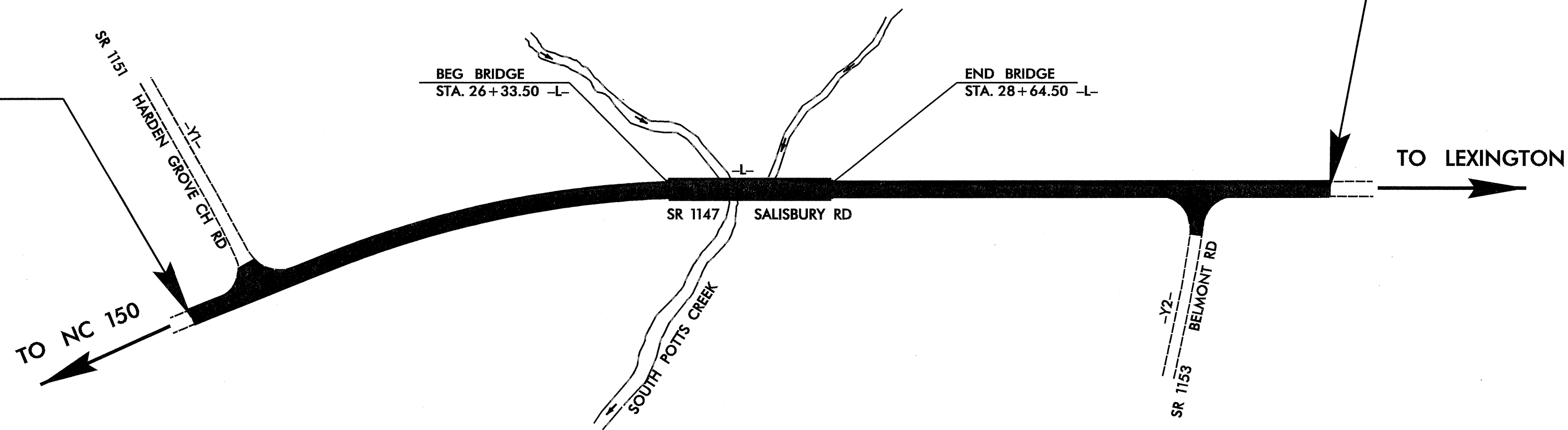
LOCATION: BRIDGE NO. 404 OVER SOUTH POTTS CREEK ON SR 1147
TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

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)	RW, UTIL	
33671.3.1	BRSTP-1147(8)	CONST.	



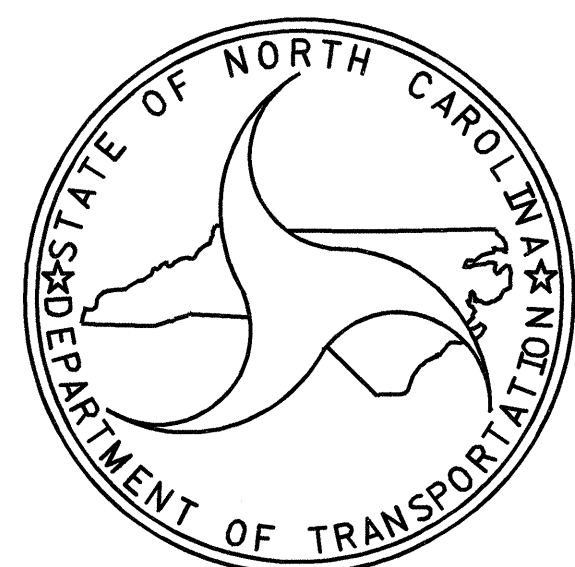
NEAREST SHIPPING POINT IN LINWOOD 3 MILES FROM BRIDGE

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: October 19, 2004	J.M. BAILEY, PE PROJECT ENGINEER
	D.A. DAVENPORT, JR., PE PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT

12/29/03

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA	
STATE DESIGN ENGINEER	P.E.
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED DIVISION ADMINISTRATOR	DATE

08-SEP-2003 17:32
\$\$\$\$\$DGN\$\$\$\$\$
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