

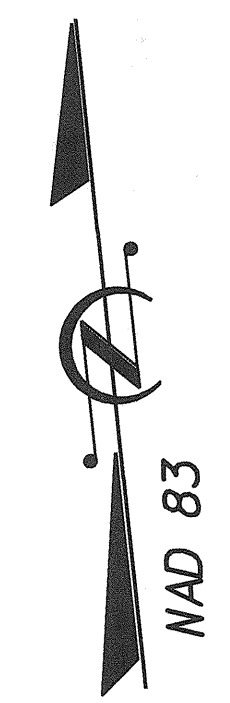
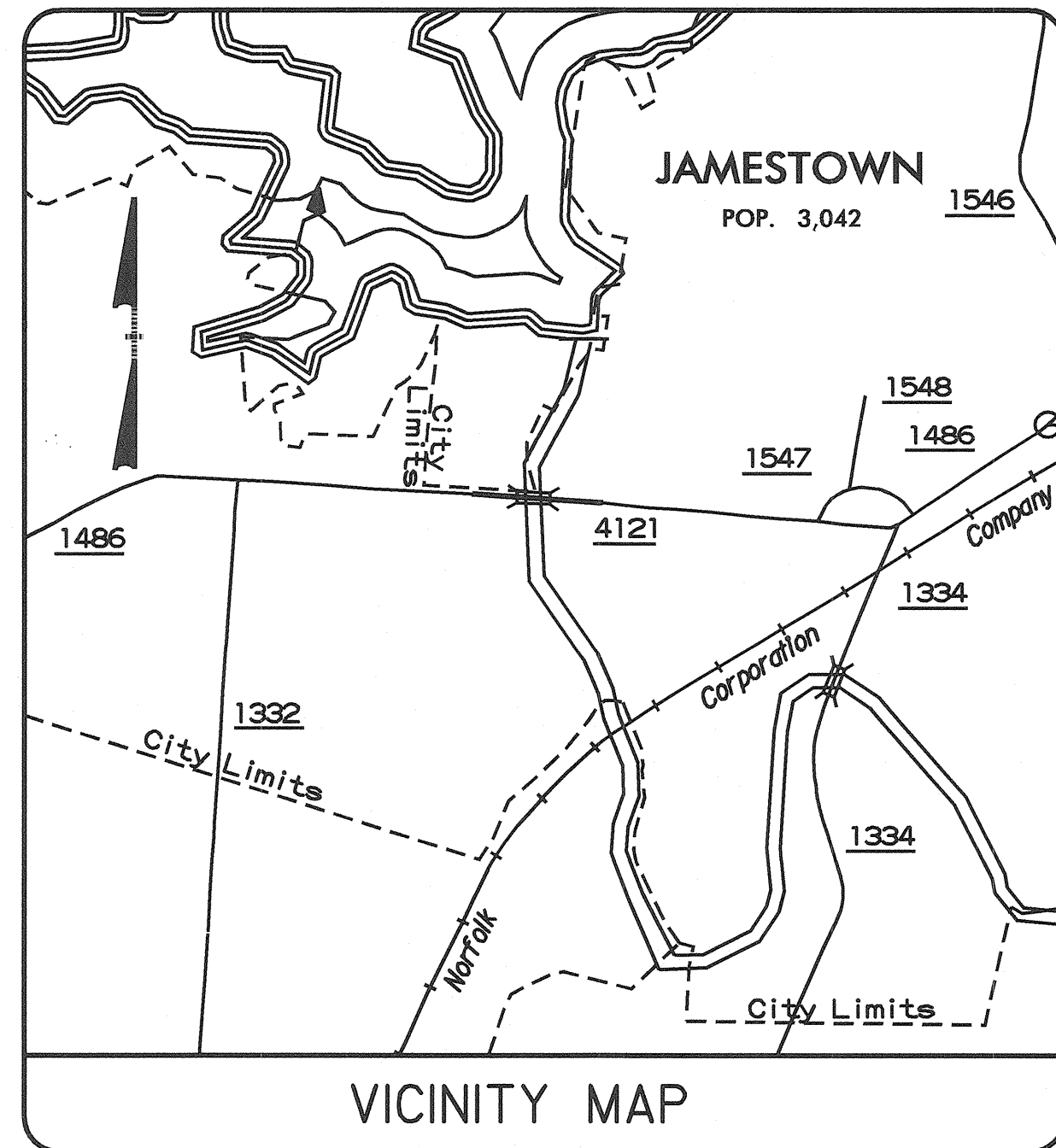
PROJECT: C201181 TIP PROJECT: B-3652

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3652		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33198.1.1	BRSTP-4121(2)	PE	
33198.3.1	BRSTP-4121(2)	CONSTR.	

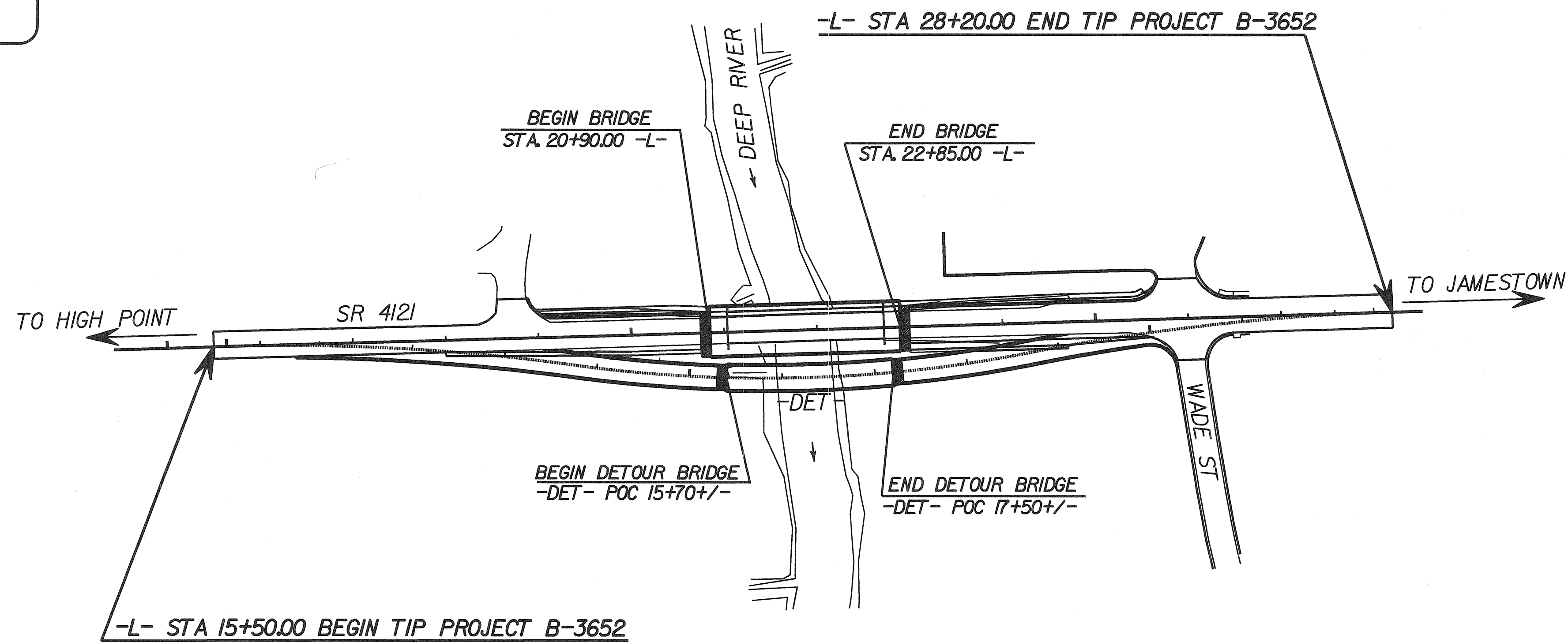
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

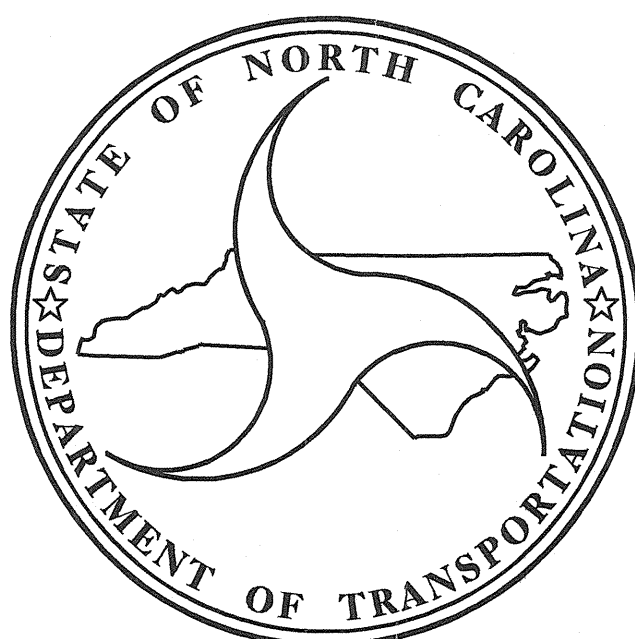
LOCATION: BRIDGE NO. 20 OVER DEEP RIVER ON SR 4121
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE



STRUCTURE



THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARY OF JAMESTOWN



DESIGN DATA

ADT 2005 =	17,650
ADT 2025 =	24,500
DHV =	9 %
D =	55 %
T =	4 % *
V =	40 MPH

* (TTST 1 % + DUAL 3 %)

PROJECT LENGTH

LENGTH ROADWAY OF TIP PROJECT B-3652 =	0.204 MI
LENGTH STRUCTURE TIP PROJECT B-3652 =	0.037 MI
TOTAL LENGTH TIP PROJECT B-3652 =	0.241 MI

Prepared In the Office of:

DIVISION OF HIGHWAYS

2002 STANDARD SPECIFICATIONS

LETTING DATE : JANUARY 17, 2006	B.S. COX, P.E. PROJECT ENGINEER
	T.J. BEACH, P.E. PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

Gregory R. Perfect
12.7.05

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE