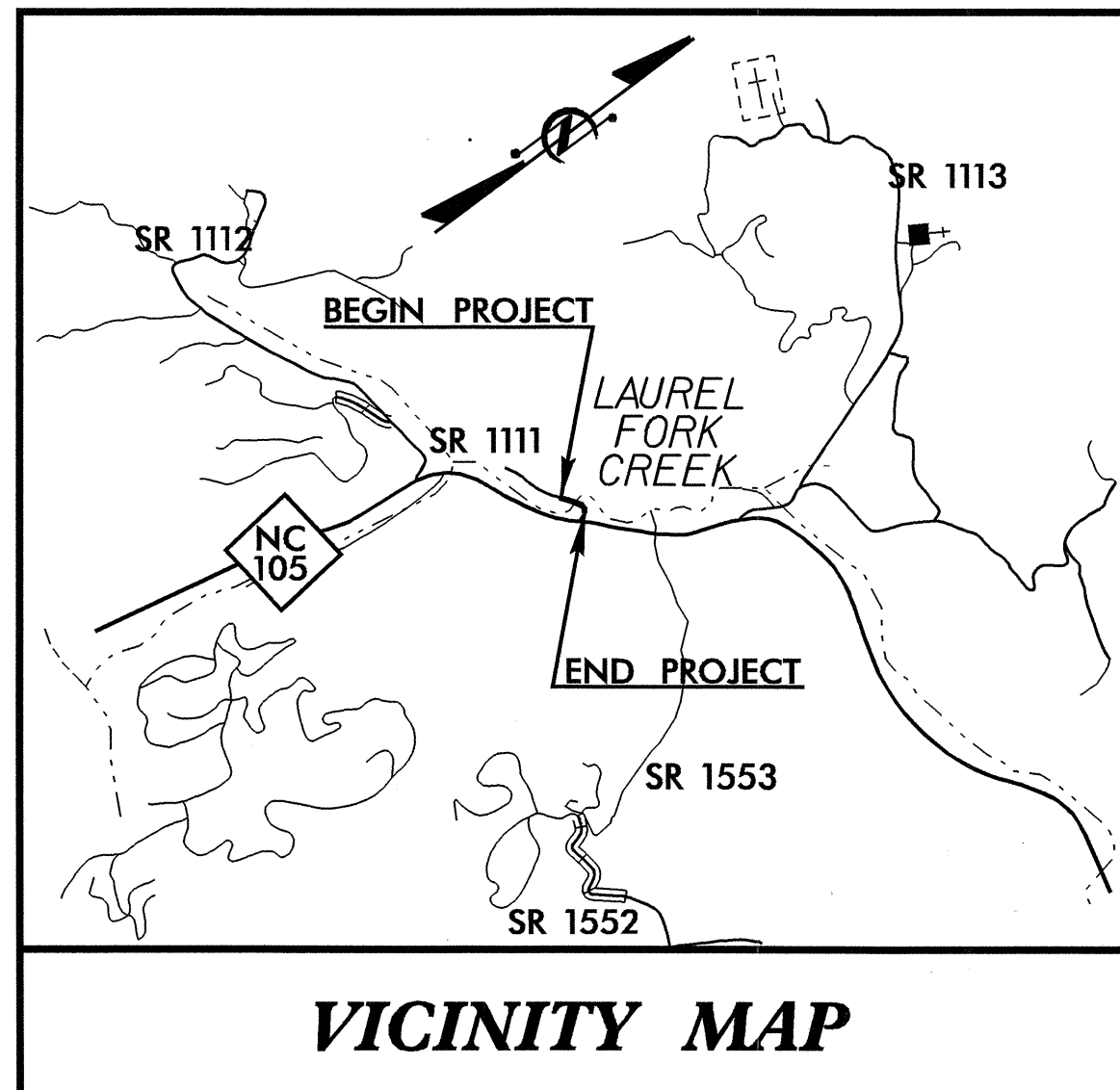


CONTRACT: C201258 TIP PROJECT: B-3709

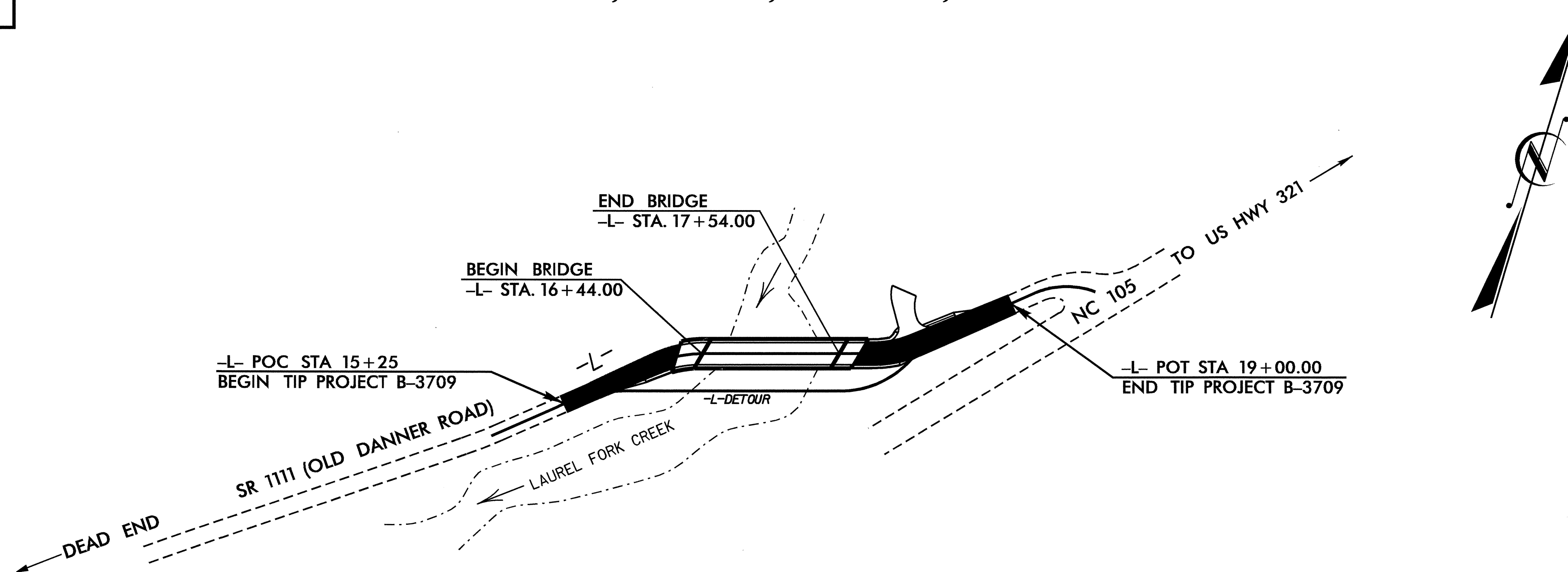
STRUCTURE



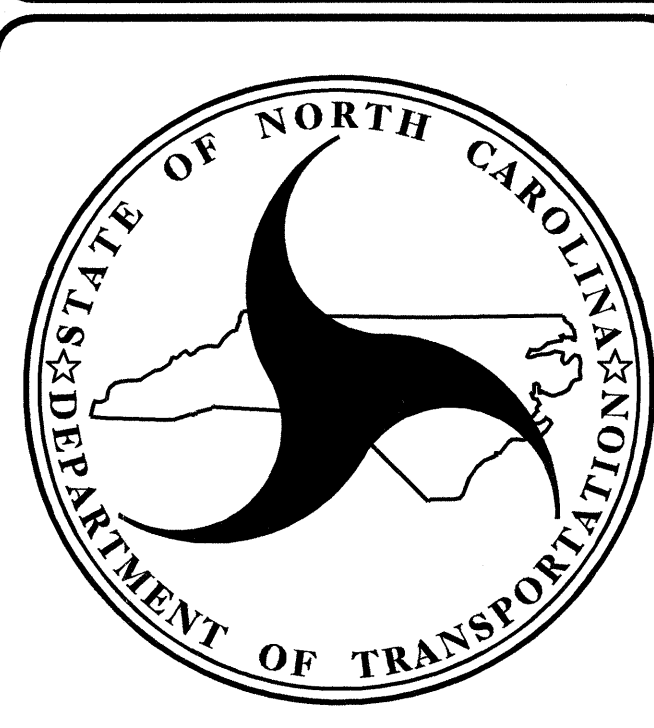
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
WATAUGA COUNTY

**LOCATION: BRIDGE NO. 94 OVER LAUREL FORK CREEK
ON SR 1111 (OLD DANNER ROAD)**

TYPE OF WORK: PAVING, GRADING, DRAINAGE, AND STRUCTURE



STATE PROJECT REFERENCE NO.		
N.C.	B-3709	
WBS NO.	F.A. PROJ. NO.	DESCRIPTION
33249.1.1	BRZ-1111(1)	PE
33249.2.2	BRZ-1111(1)	R /W, UTIL.
33249.3.1	BRZ-1111(1)	CONSTRUCTION



DESIGN DATA	
ADT 2003 =	24
ADT 2025 =	40
DHV =	25 %
D =	70 %
T =	4 % *
V =	20 MPH **
FUNCTION =	RURAL
CLASS =	LOCAL
* TTST 1 % DUAL 3 %	
** DESIGN EXCEPTION FOR DESIGN SPEED (20 mph)	

PROJECT LENGTH	
LENGTH ROADWAY TIP PROJECT B-3709 =	0.050 MI
LENGTH STRUCTURE TIP PROJECT B-3709 =	0.021 MI
TOTAL LENGTH TIP PROJECT B-3709 =	0.071 MI
<small>2002 STANDARD SPECIFICATIONS</small>	
LETTING DATE : MAY 17, 2005	

Prepared In the Office of:
**DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**
1000 Birch Ridge Drive Raleigh, N.C. 27610

B. S. COX, P. E.
PROJECT ENGINEER

D. E. PETREY, P. E.
PROJECT DESIGN ENGINEER

STRUCTURE DESIGN UNIT
RALEIGH, N.C. 27610

GREGORY R. PERETTI
 4.4.05

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

P.E.
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED _____
DIVISION ADMINISTRATOR DATE