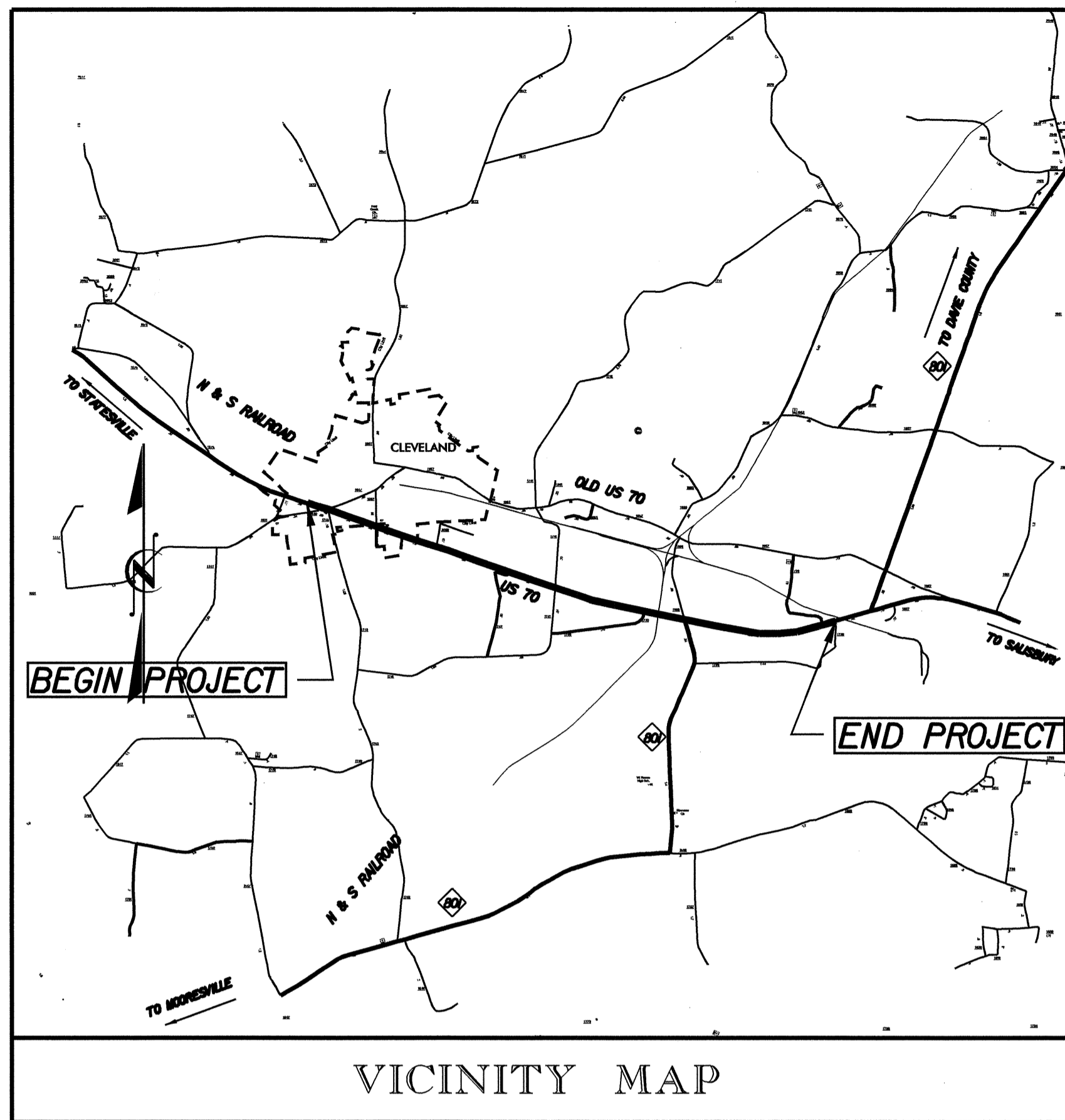


CONTRACT: C201068 TIP PROJECT: R-2911C



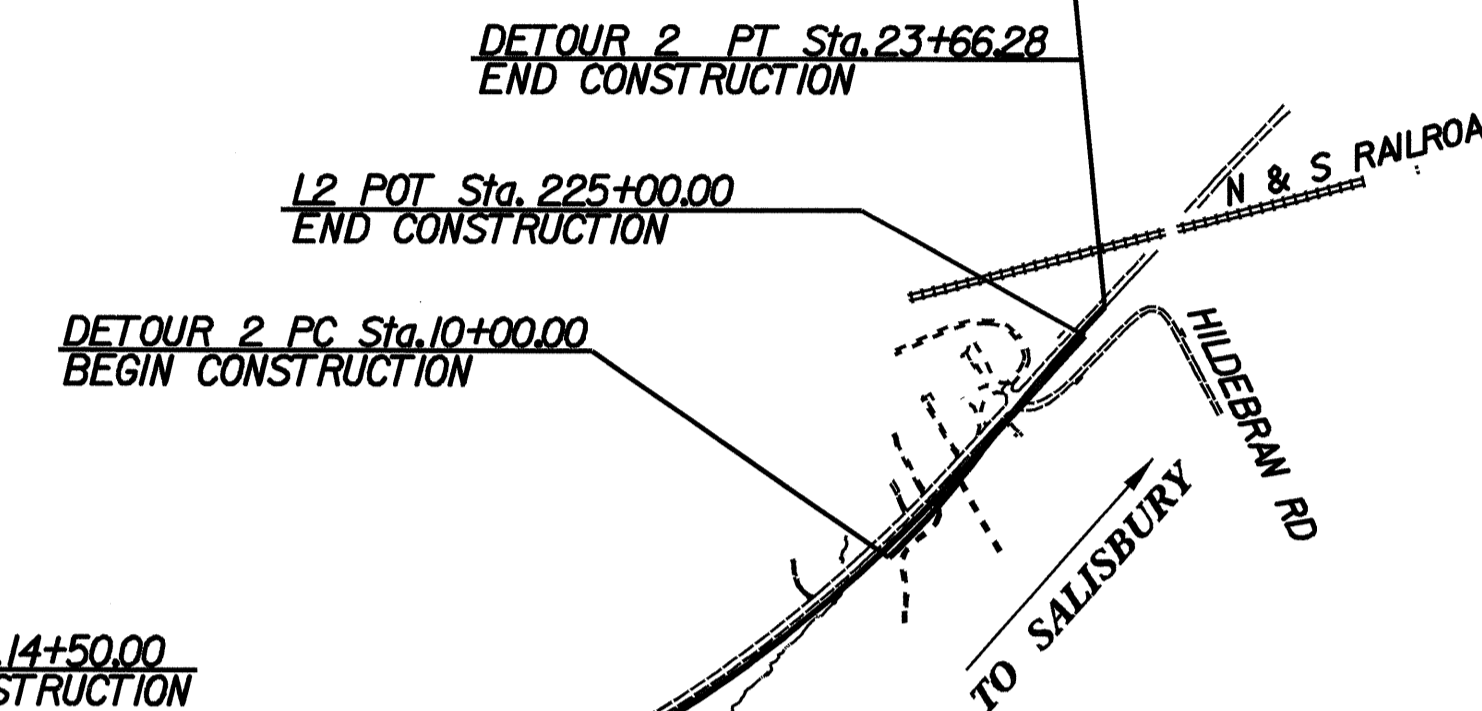
STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
ROWAN COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2911C		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
8.1631801	STP-70 (39)	P.E.	
34517.2.6	STP-70 (71)	R / W, UTILITIES	
	STP-70 (79)	CONST.	

LOCATION: US 70 FROM WEST OF SR 1001 (MAIN ST) TO SR 1739 (HILDEBRAND RD)

TYPE OF WORK: GRADING, PAVING, DRAINAGE, CULVERTS, AND SIGNALS

END TIP PROJECT R-2911C
 DETOUR 2 PT STA 23+66.28



BEGIN TIP PROJECT R-2911C
 DETOUR 1 PC STA 10+00.00

DETOUR 1 PC Sta. 10+00.00
 BEGIN CONSTRUCTION

Y1 POT Sta. 7+57.57
 BEGIN CONSTRUCTION

DETOUR 1 PT Sta. 20+64.85
 END CONSTRUCTION

Y1 POC Sta. 12+25.00
 BEGIN CONSTRUCTION

Y3 POC Sta. 10+50.00
 BEGIN CONSTRUCTION

Y5 POT Sta. 10+00.00
 BEGIN CONSTRUCTION

Y7 POT Sta. 10+30.00
 BEGIN CONSTRUCTION

Y8 POT Sta. 12+60.00
 BEGIN CONSTRUCTION

Y9 POT Sta. 10+00.00
 BEGIN CONSTRUCTION

Y6 POT Sta. 11+80.00
 END CONSTRUCTION

Y5 POT Sta. 16+50.00
 END CONSTRUCTION

Y4 POT Sta. 10+25.00
 BEGIN CONSTRUCTION

Y2 POT Sta. 12+25.00
 END CONSTRUCTION

CULVERTS

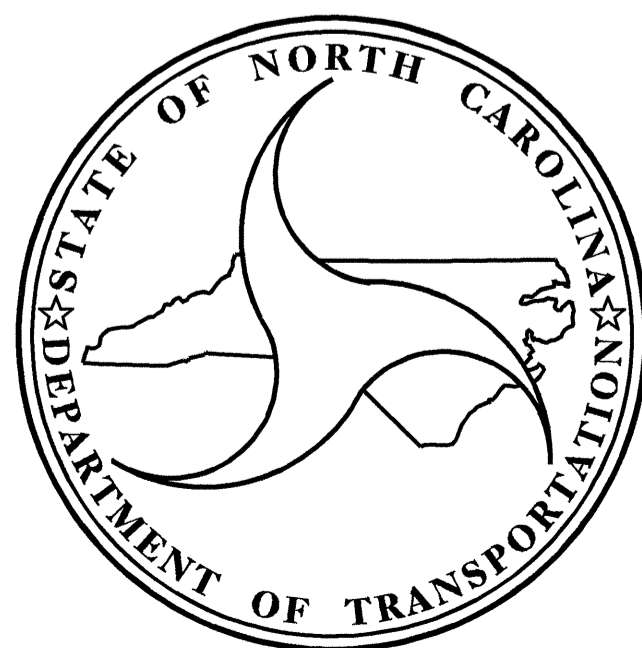
PROJECT LENGTH

LENGTH ROADWAY OF TIP PROJECT R-2911C = 4.118 MILES
 TOTAL LENGTH OF TIP PROJECT R-2911C = 4.118 MILES

DESIGN DATA

ADT 2005 = 14390
 ADT 2025 = 26200
 DHV = 11 %
 D = 51 %
 T = 8 % *
 V = 60 MPH
 * TTST 5% DUAL 3%

FUNCTIONAL CLASS =
 PRINCIPLE ARTERIAL



Prepared In the Office of:

DIVISION OF HIGHWAYS

2002 STANDARD SPECIFICATIONS

LETTING DATE :
 DECEMBER 21, 2004

Q. H. NGUYEN, P.E.
 PROJECT ENGINEER

MARC G. CHEEK, P.E.
 PROJECT DESIGN ENGINEER

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



DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER
 DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED
 DIVISION ADMINISTRATOR