

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

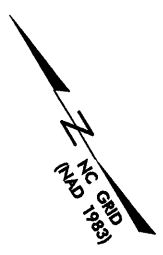
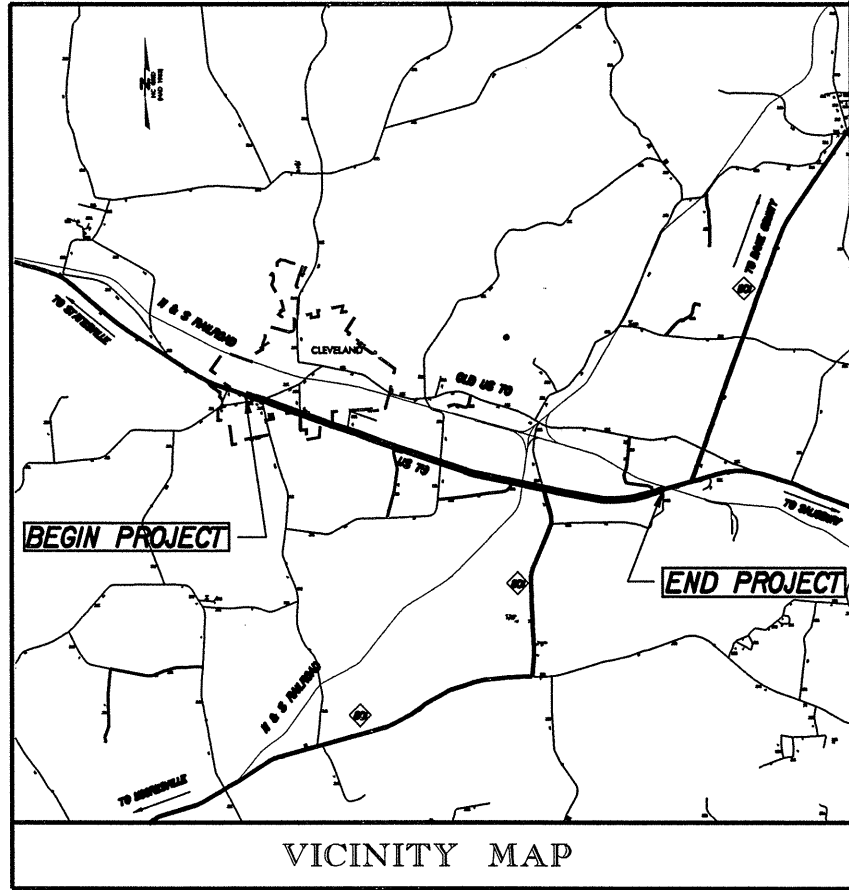
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROWAN COUNTY

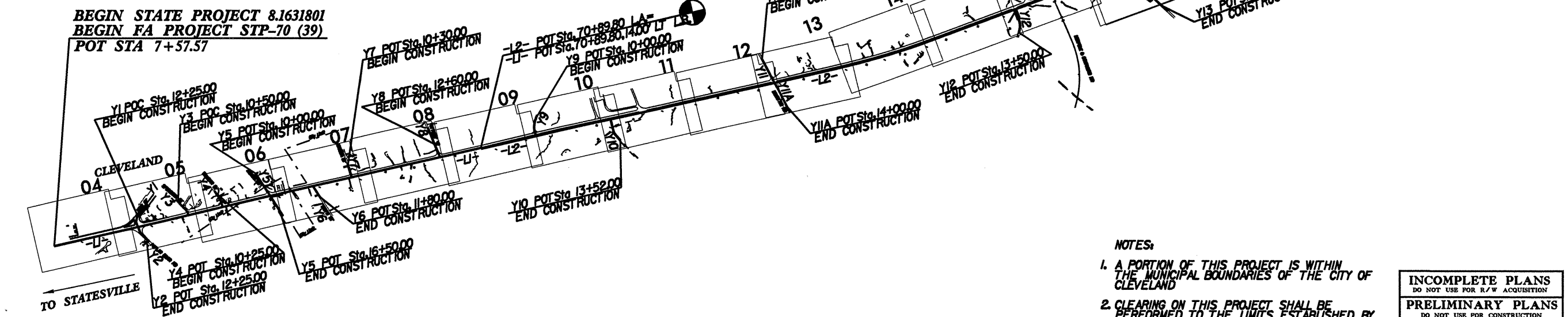
LOCATION: US 70 FROM WEST OF SR 1001 (MAIN ST) TO SR 1739 (HILDEBRAND RD)

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2911C	1A	45
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
8.1631801	STP-70 (39)	P.E.	



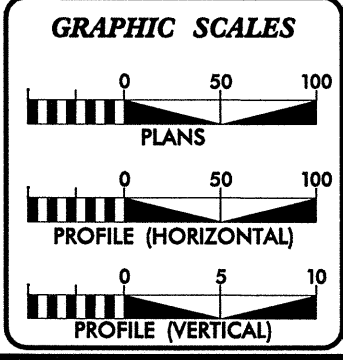
END STATE PROJECT 8.1631801
END FA PROJECT STP-70 (39)
POT STA 228+00.00



- NOTES:
- A PORTION OF THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF CLEVELAND
 - CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

NCDOT CONTACT: CATHY HOUSER, P.E. - PROJECT ENGINEER



DESIGN DATA

ADT 2005 =	14390
ADT 2020 =	21700
DHV =	11 %
D =	51 %
T =	8 % *
V =	60 MPH
* TTST 5%	DUAL 3%

PROJECT LENGTH

LENGTH ROADWAY F.A. PROJECT STP-70 (39) =	4.175 MILES
TOTAL ROADWAY LENGTH STATE PROJECT 8.1631801 =	4.175 MILES

Prepared In the Office of:
WILBUR SMITH ASSOCIATES
P.O. BOX 2478 RALEIGH, NC 27602-2478 PHONE (919) 755-0583

2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 16, 2003

LETTING DATE:
MAY 17, 2005

DAVID L. WILVER, P.E.
PROJECT ENGINEER

MERRICK A. DUGAL, III, P.E.
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: _____ P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: _____ P.E.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER P.E.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DIVISION ADMINISTRATOR DATE

PROJECT: 8.1631801 R-2911C

DATE: 08/09/05