METRIC	PROJECT REFERENCE NO.	SHEET NO.
	U-2734	Sig. 103

U-2734

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

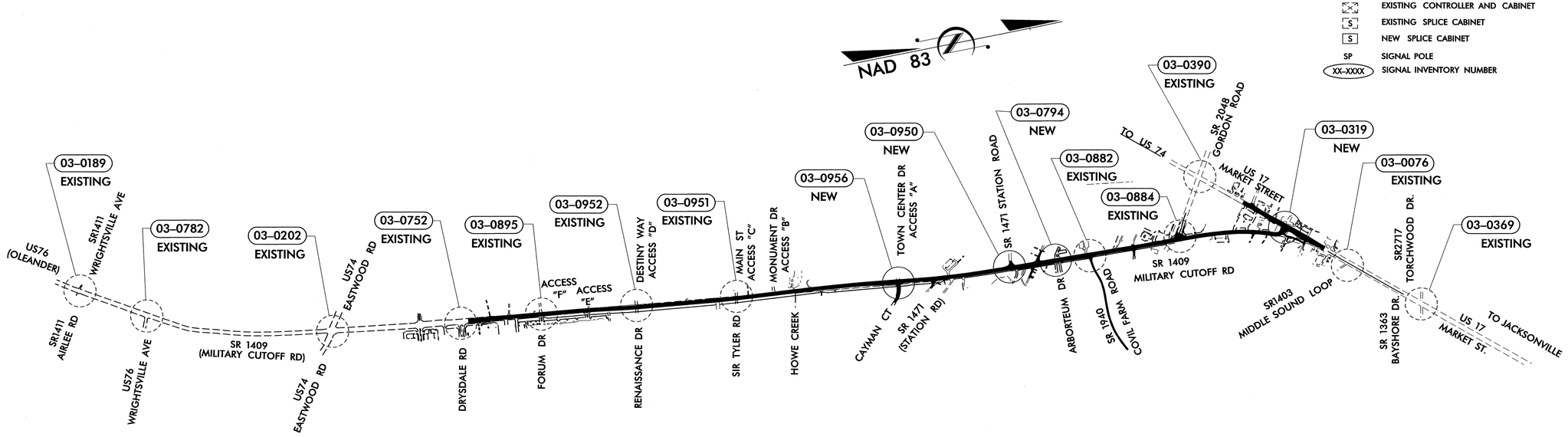
LOCATION: WILMINGTON – SR 1409 (MILITARY CUTOFF ROAD) FROM SR 1411 (AIRLIE ROAD/WRIGHTSVILLE AVENUE) TO US 17 (MARKET STREET) AT BAYSHORE DRIVE

TYPE OF WORK: COMMUNICATION CABLE AND CONDUIT ROUTING PLANS

FINAL
MILITARY CUTOFF
CLOSED LOOP SYSTEM

LEGEND

- F. O. — NEW FIBER OPTIC COMMUNICATIONS CABLE
- TWIST. PR. — NEW TWISTED PAIR COMMUNICATIONS CABLE
- EXIST. — EXISTING COMMUNICATIONS CABLE
- REM. — EXISTING COMMUNICATIONS CABLE TO BE REMOVED
- NEW AERIAL GUY ASSEMBLY
- NEW CONDUIT
- EXISTING CONDUIT
- D D — NEW DIRECTIONAL DRILLED CONDUIT
- B & J — NEW BORED AND JACKED CONDUIT
- NEW JUNCTION BOX
- EXISTING JUNCTION BOX
- NEW WOOD POLE
- EXISTING WOOD POLE
- (S) NEW AERIAL SPLICE ENCLOSURE
- NEW METAL POLE
- EXISTING METAL POLE
- NEW CCTV CAMERA ASSEMBLY
- NEW STANDARD GUY ASSEMBLY
- NEW SIDEWALK GUY ASSEMBLY
- NEW CABLE STORAGE RACKS (SNOW SHOES)
- EXISTING CONTROLLER AND CABINET
- S EXISTING SPLICE CABINET
- S NEW SPLICE CABINET
- SP SIGNAL POLE
- XX-XXXX SIGNAL INVENTORY NUMBER



ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS". ROADWAY DESIGN UNIT – N.C. DEPARTMENT OF TRANSPORTATION – RALEIGH, N.C., DATED JANUARY 2002 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1715.01	UNDERGROUND CONDUIT
1716.01	JUNCTION BOXES
1720.01	WOOD POLES
1721.01	GUY ASSEMBLIES
1730.01	FIBER OPTIC CABLE – SPARE CABLE STORAGE
1730.02	FIBER OPTIC CABLE – CONDUIT INSTALLTION
1733.01	DELINEATOR MARKERS

NCDOT CONTACT:

TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH
G.G.MURR, JR., PE – TRAFFIC MANAGEMENT SYSTEMS ENGINEER

SEPI ENGINEERING GROUP
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Prepared for: Traffic Engineering and Safety Systems Branch, Transportation Mobility and Safety Division, State of North Carolina Department of Transportation, Signals and Geometrics Section
122 N. McDowell St., Raleigh, NC 27603

SCALE: 0 — NONE

COMMUNICATION CABLE AND CONDUIT ROUTING PLANS

Division 03	New Hanover County	Wilmington
PLAN DATE: Aug. 2003	REVIEWED BY: L. M. Eddins	
PREPARED BY: J. P. CARLON	REVIEWED BY: S. S. Asefnia	

REVISIONS	INIT.	DATE

SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 20104 SEYDEN S. ASEFNIA

SIGNATURE 1/30/04 DATE

CADD FILE NAME: U-2734UMRtitle.dgn

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