METRIC	PROJECT REFERENCE NO.	SHEET NO.
	U-2734	Sig.81

U-2734

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

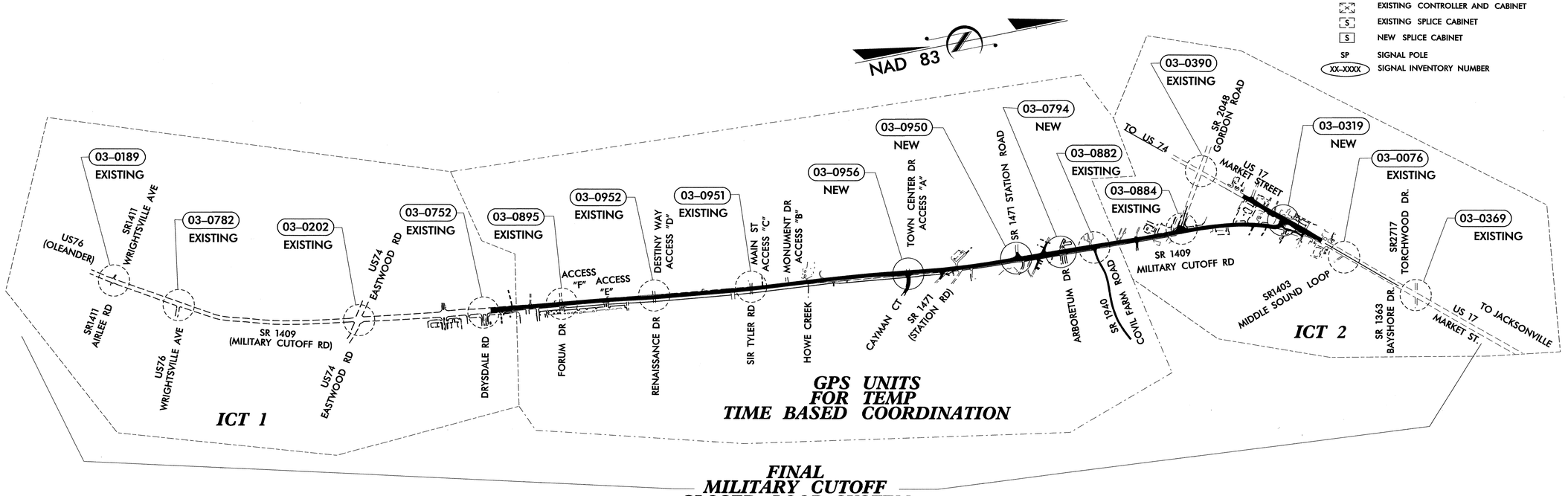
NEW HANOVER COUNTY

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***

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



GPS UNITS FOR TEMP TIME BASED COORDINATION

FINAL MILITARY CUTOFF CLOSED LOOP SYSTEM

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
2300 Rexwoods Drive
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Raleigh, NC 27607
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Prepared for: Traffic Engineering and Safety Systems Branch, North Carolina Department of Transportation
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 20104 SEYOUM S. ASEFNIA
SIGNATURE 1/30/04 DATE

CADD FILE NAME: U-2734UMRTitle.dgn

$$$$USERNAME$$$$ $$$$DATE$$$$ $$$$TIME$$$$