METRIC	PROJECT REFERENCE NO.	SHEET NO.
	U-2734	Sig.83

U-2734

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

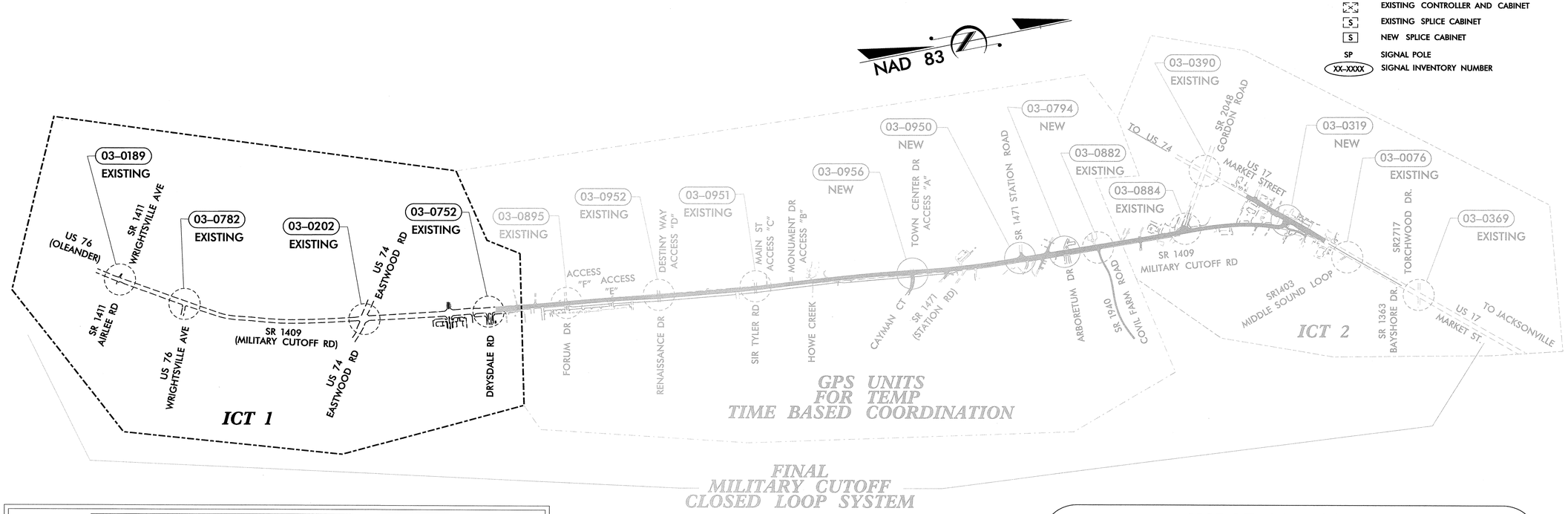
LOCATION: WILMINGTON – SR 1409 (MILITARY CUTOFF ROAD) FROM SR 1411 (AIRLIE ROAD/WRIGHTSVILLE AVENUE) TO US 17 (MARKET STREET) AT BAYSHORE DRIVE

TYPE OF WORK: COMMUNICATION CABLE AND CONDUIT ROUTING PLANS

ICT 1

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

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Prepared for: Traffic Engineering and Safety Systems Branch, Signals and Geometrics Section, 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 SEAL 20104 ENGINEER SEYOUM S. ASEFNIA
SIGNATURE 1/30/04 DATE
CADD FILE NAME: U-2734UMRtitle.dgn

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