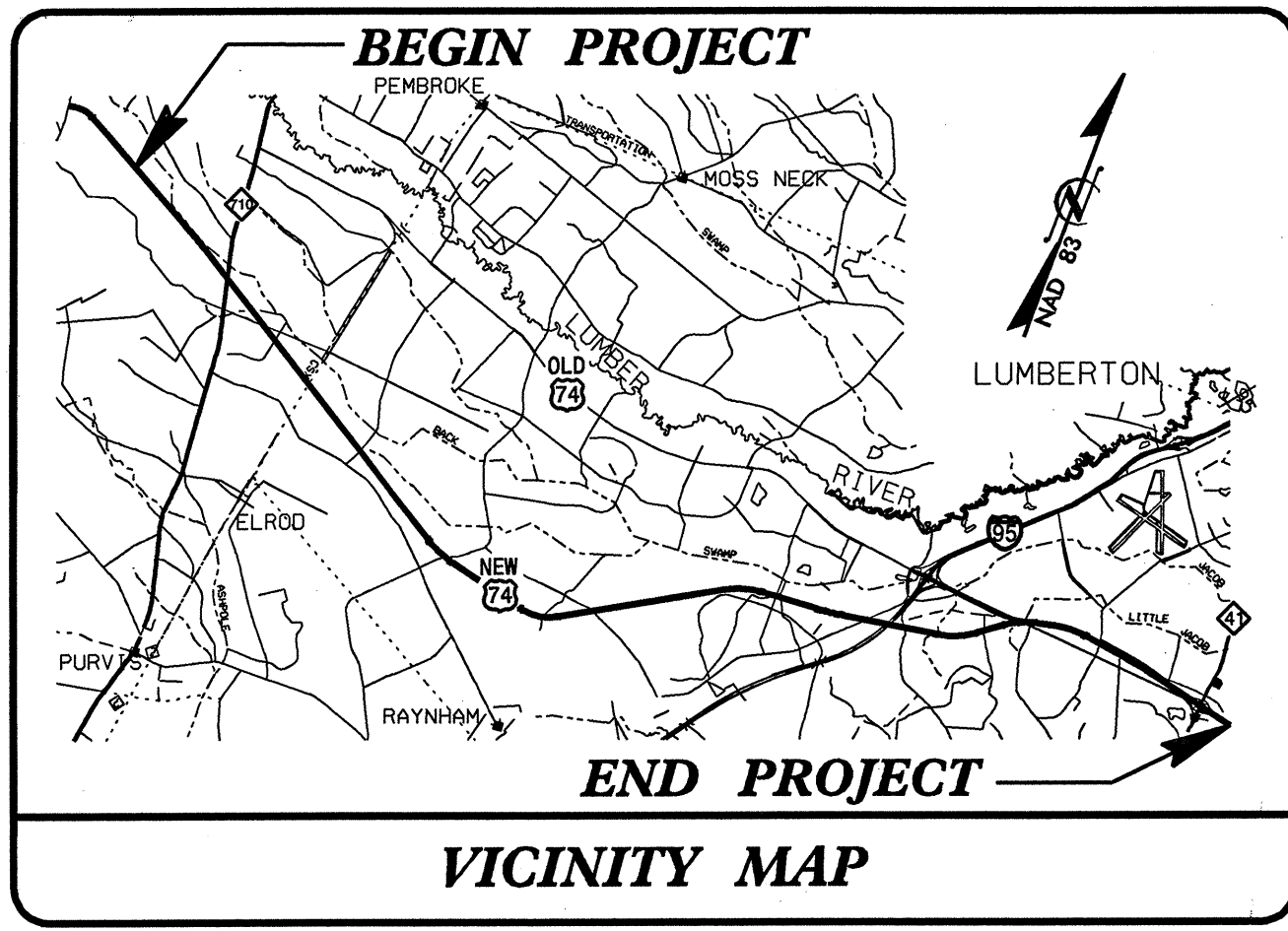


TIP: R-0513BB&C

CONTRACT: C200893-SG

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-0513BB&C	ITS-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34336.3.4	NHF-74(62)	CONST.	

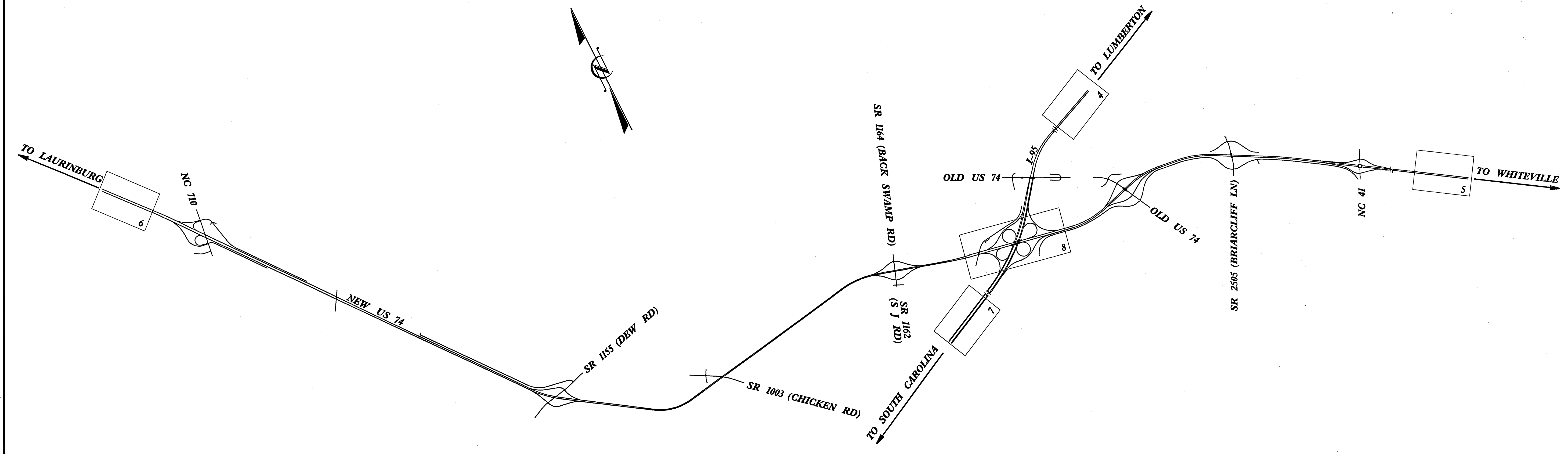


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROBESON COUNTY

LOCATION: FUTURE US 74 FROM MAXTON BYPASS TO EAST OF NC 41

TYPE OF WORK: FOUR DYNAMIC MESSAGE SIGNS (DMS) AND TWO CLOSED CIRCUIT TELEVISION (CCTV) CAMERAS



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
1730.02	CONDUIT INSTALLATION
1740.01	METAL POLES
1742.01	METAL POLE FOUNDATIONS CONTROLLERS AND CABINETS
1751.01	ELECTRICAL SERVICE GROUNDING-MULTIPLE ELECTRODES CONTROLLER AND CABINETS
1751.02	ELECTRICAL SERVICE DETAILS CONTROLLERS AND CABINETS
1752.02	POWER, GROUND AND AUXILIARY POWER SYSTEMS

INDEX OF PLANS

SHEET NUMBER	LOCATION /DESCRIPTION
ITS-1	TITLE SHEET
ITS-2	DMS BLOCK DIAGRAM
ITS-2A	CCTV BLOCK DIAGRAM
ITS-2B	DETAILS FOR METAL POLE, CCTV CAMERA AND POLE-MOUNTED EQUIPMENT CABINET
ITS-2C	DETAILS FOR GROUNDING METAL CCTV POLE
ITS-2D	ELECTRICAL SERVICE GROUNDING DETAIL
ITS-2E	DYNAMIC MESSAGE SIGN AND ELECTRICAL SERVICE GROUNDING DETAIL
ITS-3	SUMMARY OF QUANTITIES
ITS-4	DMS-1
ITS-5	DMS-2
ITS-6	DMS-3
ITS-7	DMS-4
ITS-8	CCTV

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ADMINISTRATOR

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER

NC DOT CONTACTS:
TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH
THOMAS G. PARKER - TRAFFIC MANAGEMENT SYSTEMS PROJECT ENGINEER
SHERRY C. YOW - TRAFFIC MANAGEMENT SYSTEMS PROJECT DESIGN ENGINEER

PLANS PREPARED BY: HNTB HNTB NORTH CAROLINA, P.C.
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(919) 546-8997

HNTB CONTACTS: HARVEY L. WINSTEAD, JR., P.E. - PROJECT MANAGER
JEFFREY P. HOCHANADEL, P.E. - PROJECT ENGINEER

LETTING DATE

OCT. 19, 2004

PROJECT LENGTH

PROJECT LENGTH = 18.188 Km

TOTAL LENGTH = 18.188 Km



METRIC

ALL DIMENSIONS IN THESE PLANS ARE IN METERS UNLESS OTHERWISE NOTED

SEAL

HARVEY L. WINSTEAD, JR.
ENGINEER

6/21/04
DATE