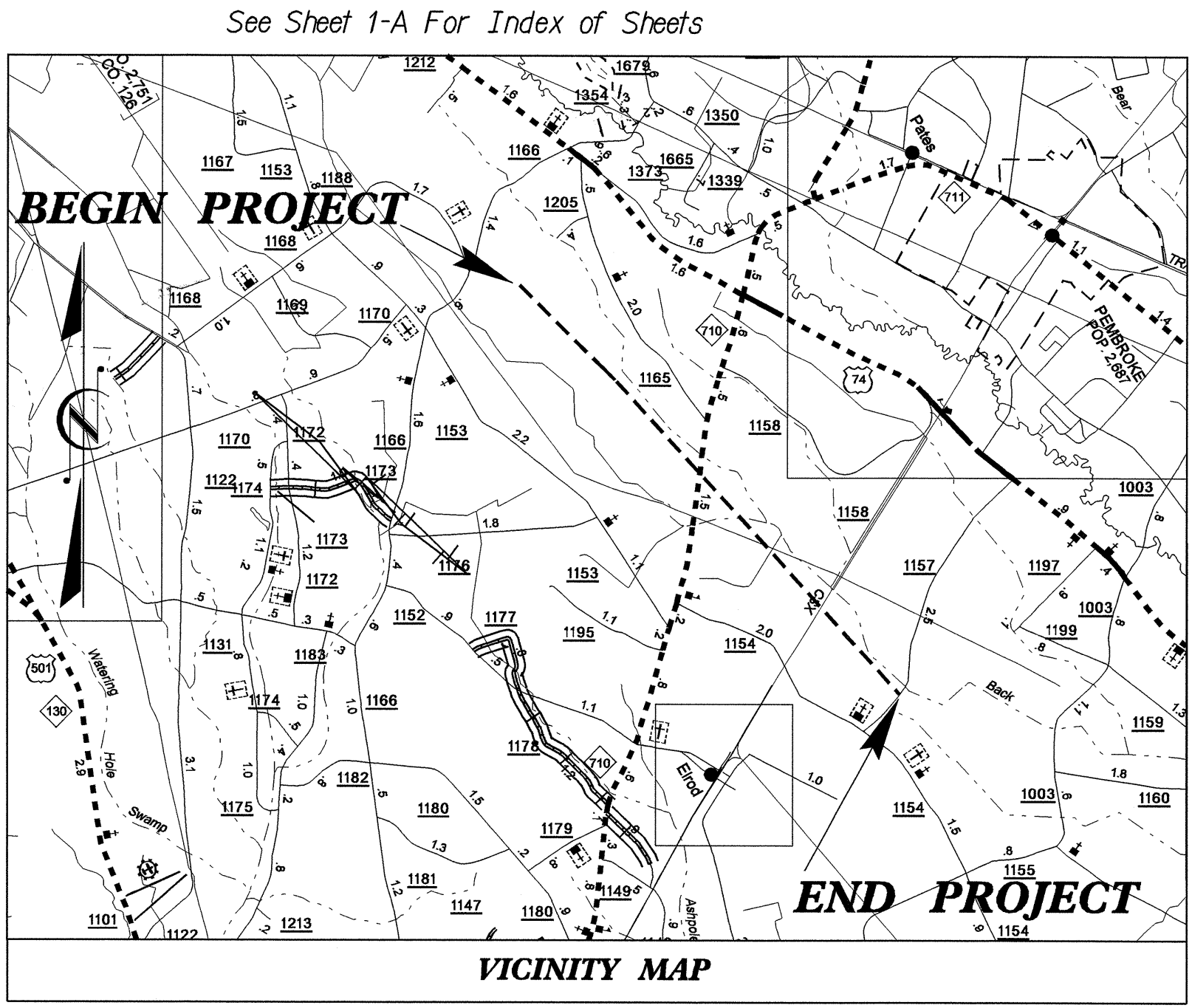


9/20/99

CONTRACT: C200970 TIP PROJECT: R-0513BA



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROBESON COUNTY

LOCATION: US 74 FROM EAST OF SR 1166 (CABINET SHOP ROAD) TO WEST OF SR 1157 (HENRY BERRY ROAD)

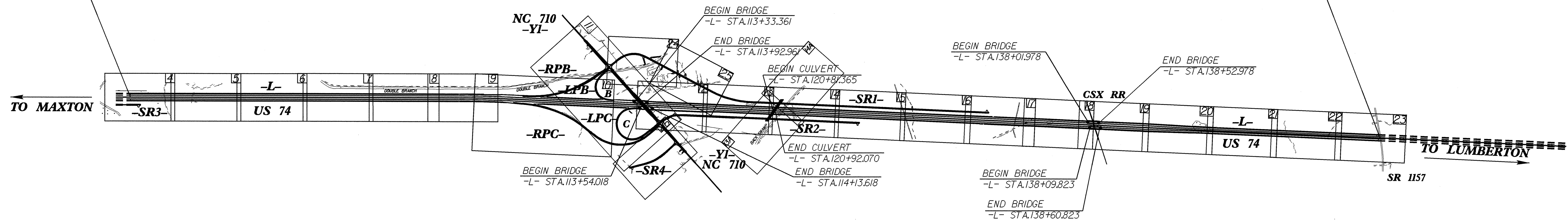
TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNING, STRUCTURES & GUIDERAIL

STATE N.C.	STATE PROJECT REFERENCE NO. R-0513BA	SHEET NO. 1	TOTAL SHEETS
	STATE PROJ. NO. 34336.1.2 34336.2.3 34336.3.8	F.A. PROJ. NO. NHF-18-4(19)	DESCRIPTION PE RW & UTIL CONST.

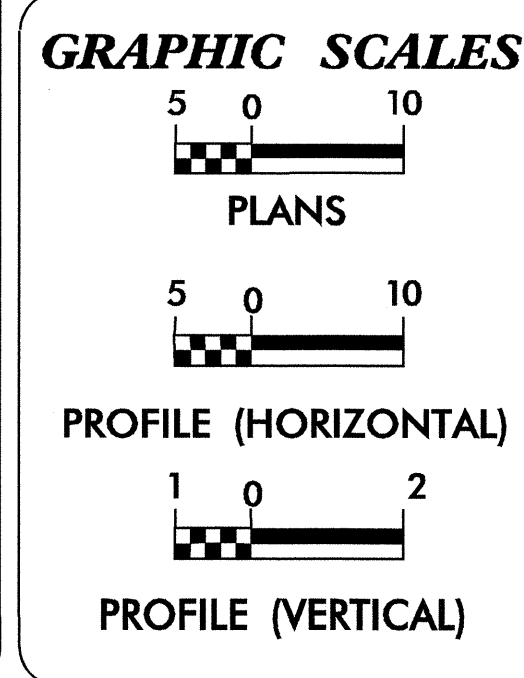
ALL DIMENSIONS IN THESE PLANS ARE IN METERS

BEGIN TIP PROJECT R-0513BA
-L- STA 85+80.000

END TIP PROJECT R-0513BA
-L- STA. 153+90.000



THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES



DESIGN DATA

ADT 2004 =	14280
ADT 2024 =	29430
DHV =	10 %
D =	55 %
T =	32 % *
V =	110 km/h
* TTST 22% + DUAL 10%	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-0513BA =	6.689KM
* LENGTH STRUCTURE TIP PROJECT R-0513BA =	0.121 KM
TOTAL LENGTH TIP PROJECT R-0513BA =	6.810 KM
* LENGTHS BASED ON EBL BRIDGES	

Prepared In the Office of:

DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh, NC 27610

2002 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE: DEC. 20, 2002	GARY LOVERING, PE PROJECT ENGINEER
LETTING DATE: NOV. 16, 2004	ANTHONY C. WEST PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Signature: *Randall C. Henry*
9-27-04 P.E.

ROADWAY DESIGN ENGINEER

Signature: *Gary Lovering*
9-24-04 P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

Signature: *out miller*

STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

24-SEP-2004 11:52
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