

**TIP PROJECT: W-5105**

**CONTRACT: C202389**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5105	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
41869.1.1	STP-1509(7)	PE	
41869.2.1	STP-1509(7)	RW	
41869.3.1		CONST.	

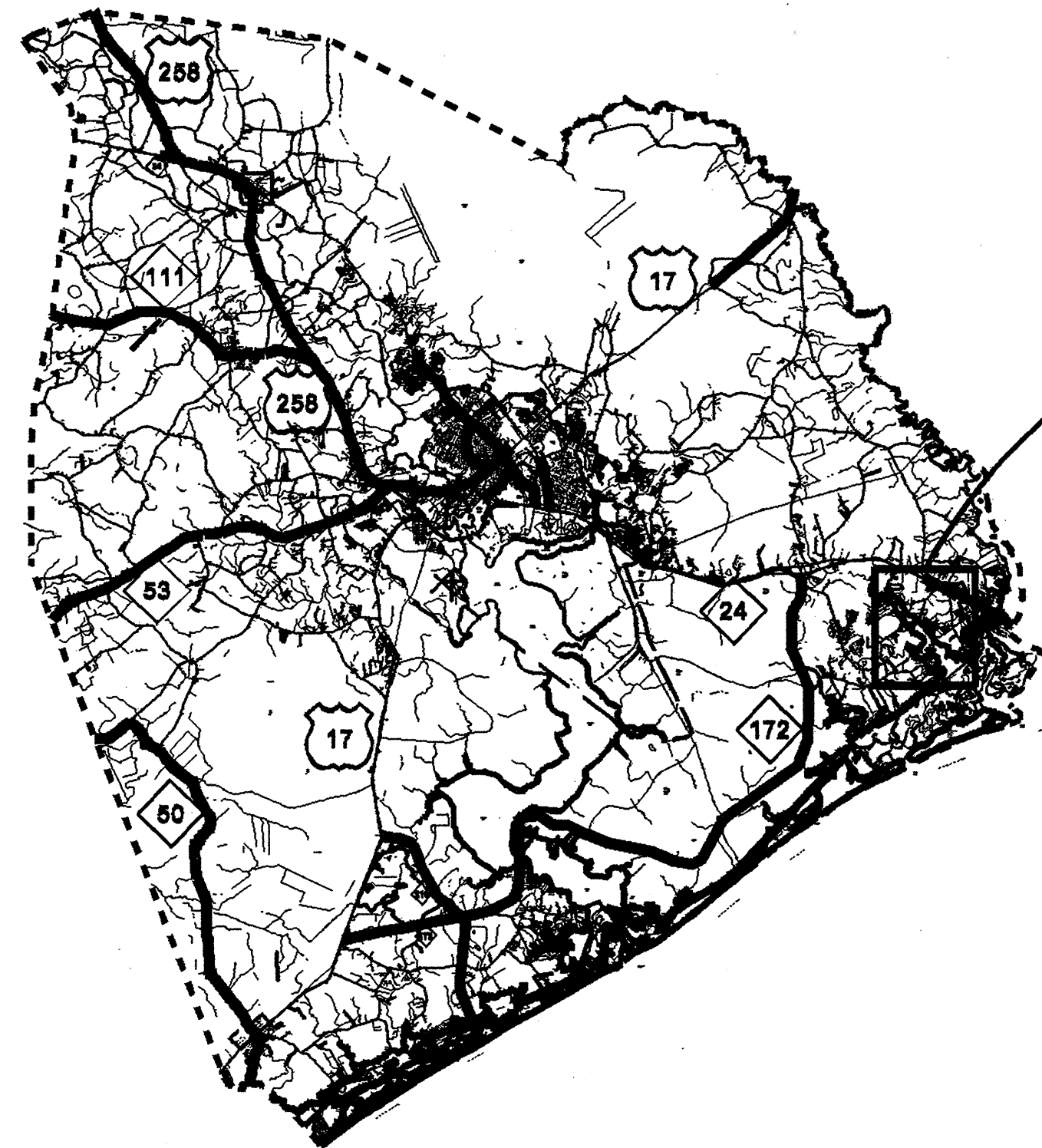
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**ONSLOW COUNTY**

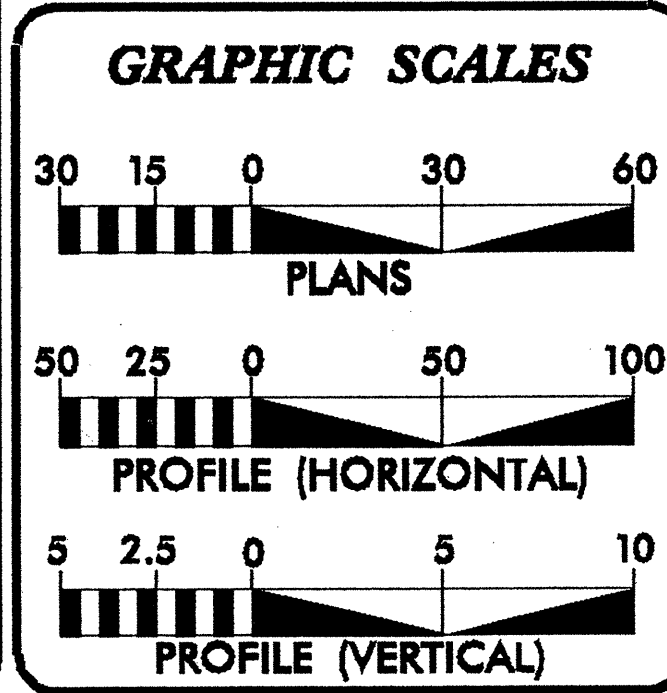
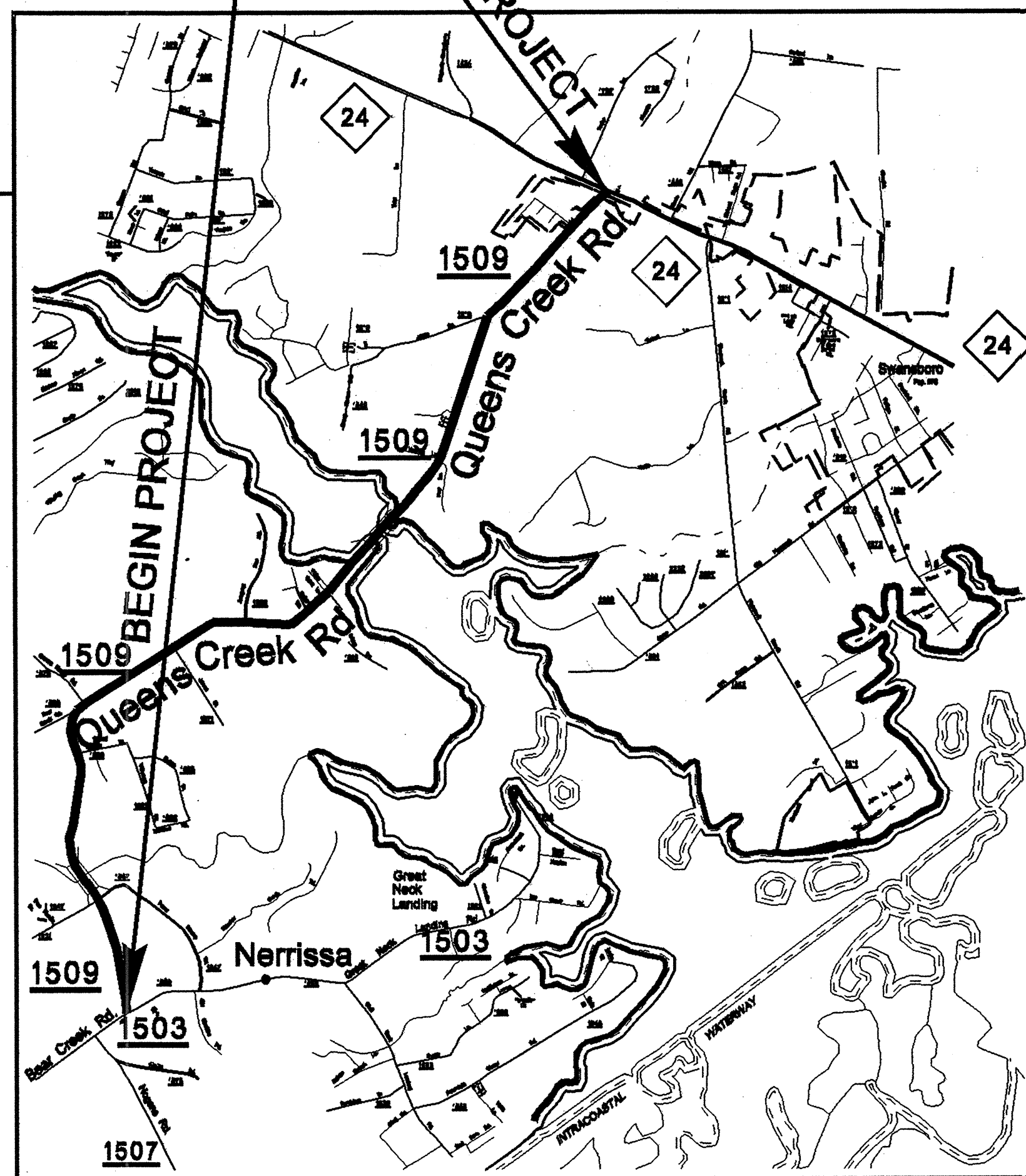
LOCATION: SR 1509 (QUEENS CREEK ROAD) FROM SR 1503  
(BEAR CREEK ROAD) TO NC 24

TYPE OF WORK: GRADING, DRAINAGE, WIDENING, PAVING, THERMOPLASTIC PAVEMENT MARKINGS  
(INCLUDING THERMOPLASTIC PROFILED PAVEMENT MARKINGS), AND  
GUARDRAIL.

**4 -PART 4-**



NOT TO SCALE



**DESIGN DATA**

**PROJECT LENGTH**

MAP NO. 4 = 3.96 MI.

TOTAL = 3.96 MI.

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
124 Division Dr., Wilmington, NC 28401

2006 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:  
APRIL 20, 2010

**HYDRAULICS ENGINEER**

SIGNATURE: \_\_\_\_\_ P.E.

**ROADWAY DESIGN TECHNICIAN**

DNL

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

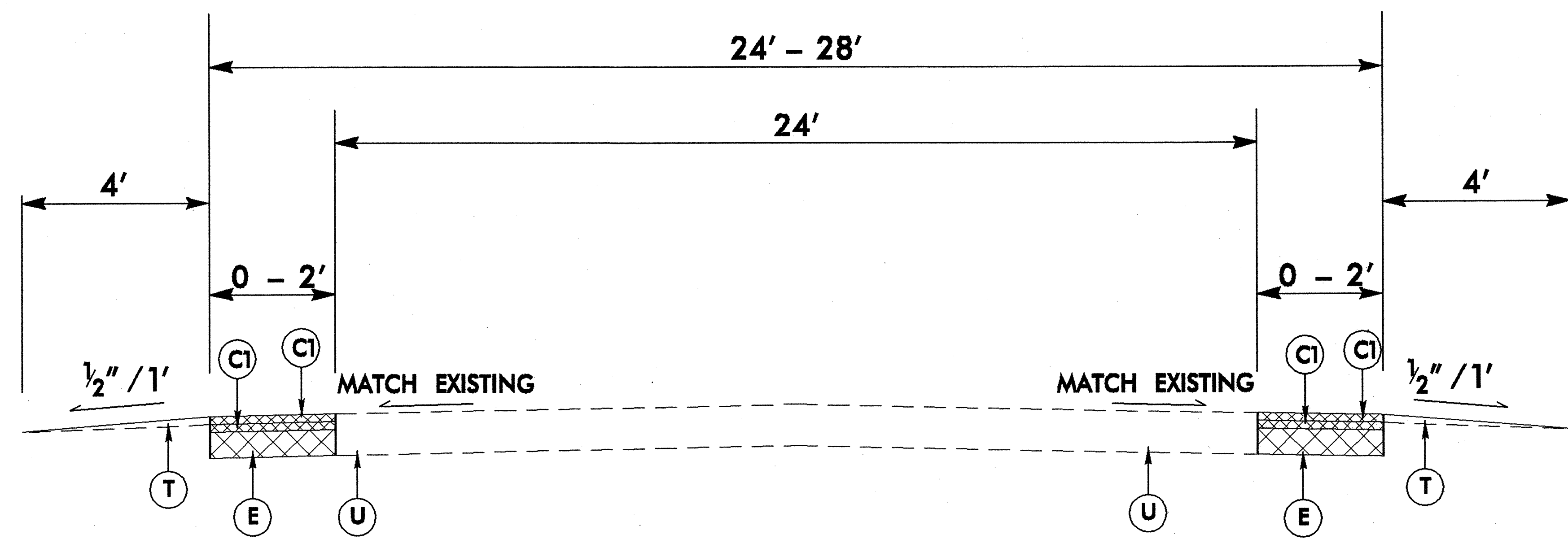
DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

CHARLES A. SCHOONOVER  
ENGINEER  
2/3/10  
DIVISION DESIGN ENGINEER

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA



*Charles Schoone*  
DIVISION DESIGN ENGINEER



**TYPICAL SECTION NO. 4**  
**SR 1509 (QUEENS CREEK ROAD)**  
**- PART 4 -**  
**MP 2.60 (Sta. 137+28.00) TO MP 3.50 (Sta. 184+80.00)**

PAVEMENT SCHEDULE	
C1	PROP. 1½" DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE 99.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
E	PROP. APPROX. 5¼" ASPHALT CONCRETE BASE COURSE, TYPE 925.0B, AT AN AVERAGE RATE OF 827 LBS. PER SQ. YD.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.

**NOTE:**  
WIDENING FROM MP 2.60 TO 3.50,  
REMAINDER IS NEW THERMOPLASTIC  
PAVEMENT MARKINGS, INCLUDING  
PROFILED EDGE LINE (SEE SP).

REVISIONS

8/17/99

02-FEB-2016 16:58:51 D:\WORK\ROADS\SR1509\SR1509.dgn  
02-FEB-2016 16:58:51 D:\WORK\ROADS\SR1509\SR1509.dgn  
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