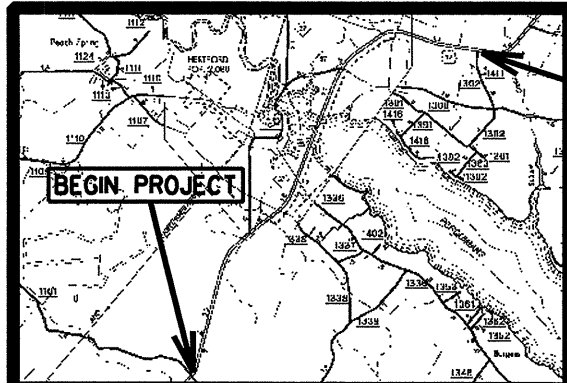


**CONTRACT NUMBER: C202370**      **TIP PROJECT: R-5150**

STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

**PERQUIMANS COUNTY**

STATE	PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5150	1	
45078.3.ST1			
STM-0017(90)			

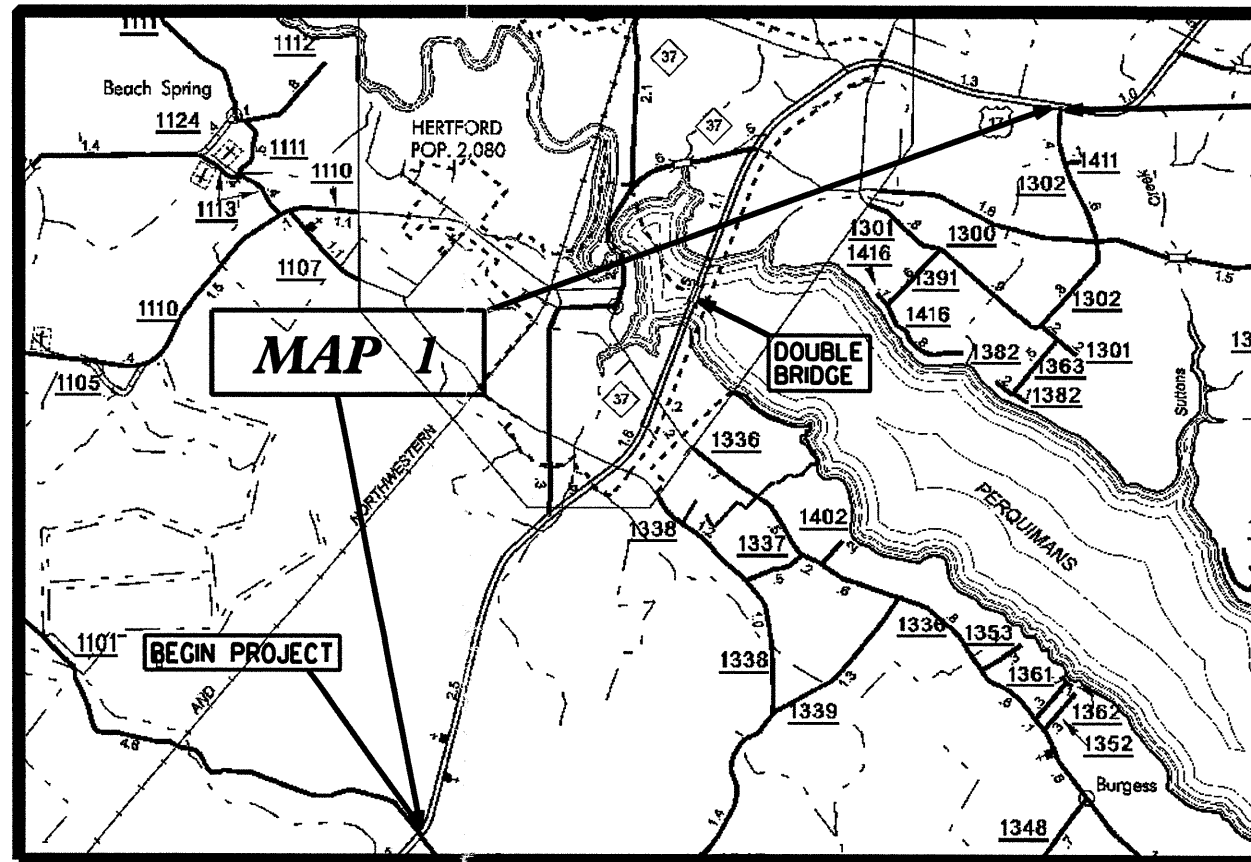


VICINITY MAP

END PROJECT

LOCATION: US 17 - FROM SR 1101 TO SR 1302

TYPE OF WORK: RESURFACING, MILLING, SHOULDER  
 RECONSTRUCTION AND PAVEMENT MARKINGS



MAP 1

END PROJECT

NTS

PROJECT LENGTH

LENGTH STATE PROJECT = 7.7  
 TOTAL LENGTH STATE PROJECT = 7.7

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**

113 Airport Dr., Edenton NC, 27932

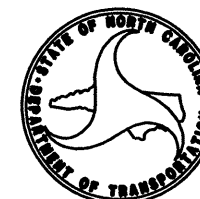
2006 STANDARD SPECIFICATIONS

LETTING DATE:  
 JULY 21, 2009

**W.B. HOBBS, P.E.**  
 DIVISION PROJECT MANAGER

**C.E. SLACHTA**  
 DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS  
 STATE OF NORTH CAROLINA



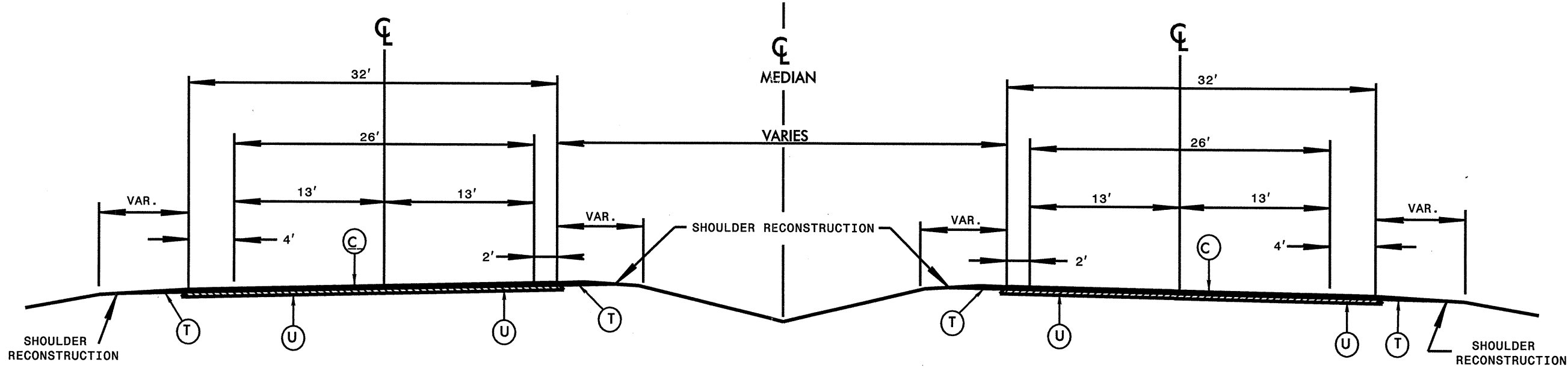
PAVEMENT SCHEDULE	
C	PROP. APPROX. 1.5 " ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.
T	EARTH MATERIAL.

**CONSTRUCTION SEQUENCE**

1. APPLY ASPHALT CONCRETE SURFACE COURSE S9.5B
2. PERFORM SHOULDER RECONSTRUCTION
3. APPLY PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS

**NOTE:**

- \*PAVEMENT EDGE SLOPES ARE 1 : 1 UNLESS SHOWN OTHERWISE.
- \*MATCH EXISTING PAVEMENT CROSS SLOPE



**TYPICAL SECTION NO. 1**  
**USE WITH MAP 1**

**\* SHOULDER RECONSTRUCTION TO BE PERFORMED AS DIRECTED BY THE ENGINEER**

PROJECT NO.	SHEET NO.	TOTAL NO.
R-5150	3	

### SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	MOBILIZATION LS	SHOULDER RECONSTRUCTION SMI	SURFACE COURSE, S9.5B TONS	PG 64-22 PLANT MIX TONS	ADJ. OF MANHOLES EA	ADJ. OF METER OR VALVE BOX EA	SEED & MULCHING AC	INCIDENTAL MILLING SY	INCIDENTAL STONE BASE TON	TRAFFIC CONTROL LS	FINAL SURFACE TESTING
R-5150	Perquimans	1	US 17	RESURFACING FROM SR 1101 TO SR 1302	1	7.7	32	1	30.8	32,000	1,920	4	4	25	1,430	100	*	NO
<b>TOTAL FOR PROJ NO. R-5150</b>						<b>7.7</b>		<b>1</b>	<b>30.8</b>	<b>32,000</b>	<b>1,920</b>	<b>4</b>	<b>4</b>	<b>25</b>	<b>1,430</b>	<b>100</b>	<b>1</b>	
<b>GRAND TOTAL</b>						<b>7.7</b>		<b>1</b>	<b>30.8</b>	<b>32,000</b>	<b>1,920</b>	<b>4</b>	<b>4</b>	<b>25</b>	<b>1,430</b>	<b>100</b>	<b>1</b>	

### THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E		4686000000-E	4688000000-E	4710000000-E	4721000000-E	4725000000-E				4810000000-E		4835000000-E	4900000000-N	
					4" X 90 M YELLOW THERMO LF	4" X 90 M WHITE THERMO LF	4" X 120 M WHITE THERMO LF	6" X 90 M YELLOW THERMO LF	24" X 120 M WHITE THERMO LF	THERMO CHARACTER 120 M EA	THERMO LT ARROW 90 M EA	THERMO STR ARROW 90 M EA	THERMO RT ARROW 90 M EA	THERMO STR & RT ARROW 90 M EA	4" YELLOW PAINT LF	4" WHITE PAINT LF	24" WHITE PAINT LF	CRYSTAL & RED MARKERS EA	YELLOW & YELLOW MARKERS EA
R-5150	Perquimans	1	US 17	RESURFACING FROM SR 1101 TO SR 1302	86,592	93,840	33,330	2,960	800	40	90	112	24	5	86,592	127,170	800	3,900	155
<b>TOTAL FOR PROJ NO. R-5150</b>					<b>86,592</b>	<b>93,840</b>	<b>33,330</b>	<b>2,960</b>	<b>800</b>	<b>40</b>	<b>90</b>	<b>112</b>	<b>24</b>	<b>5</b>	<b>86,592</b>	<b>127,170</b>	<b>800</b>	<b>3,900</b>	<b>155</b>
<b>GRAND TOTAL</b>					<b>86,592</b>	<b>93,840</b>	<b>33,330</b>	<b>2,960</b>	<b>800</b>	<b>40</b>	<b>90</b>	<b>112</b>	<b>24</b>	<b>5</b>	<b>86,592</b>	<b>127,170</b>	<b>800</b>	<b>3,900</b>	<b>155</b>

