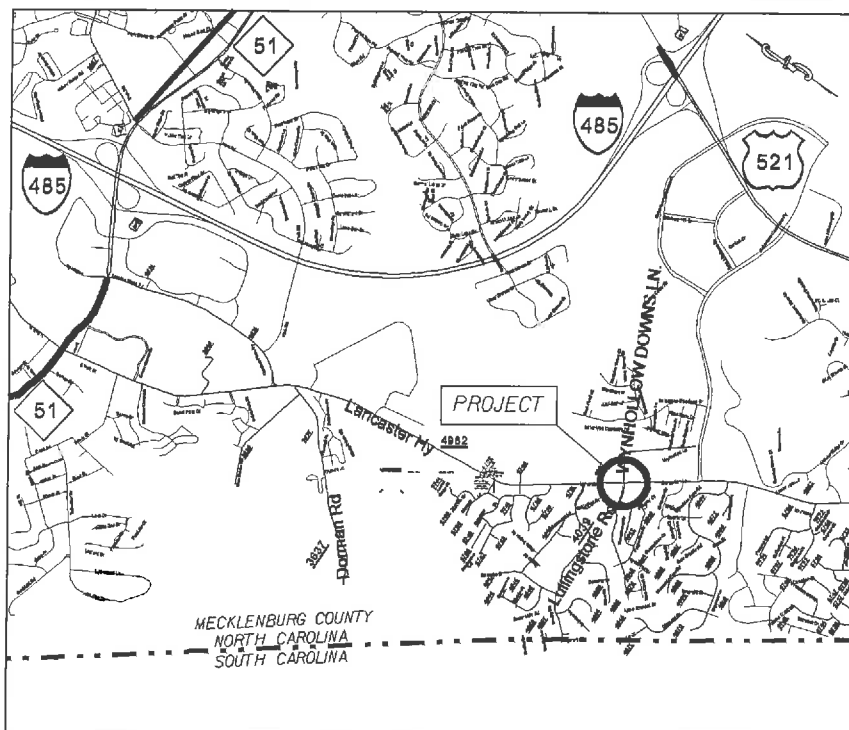


PROJECT: 45340.3.FD9 TIP:W-52101



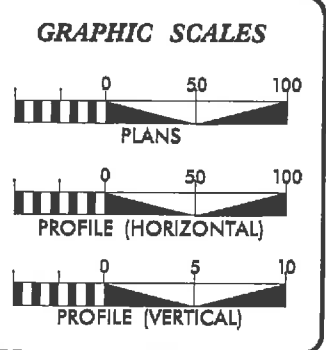
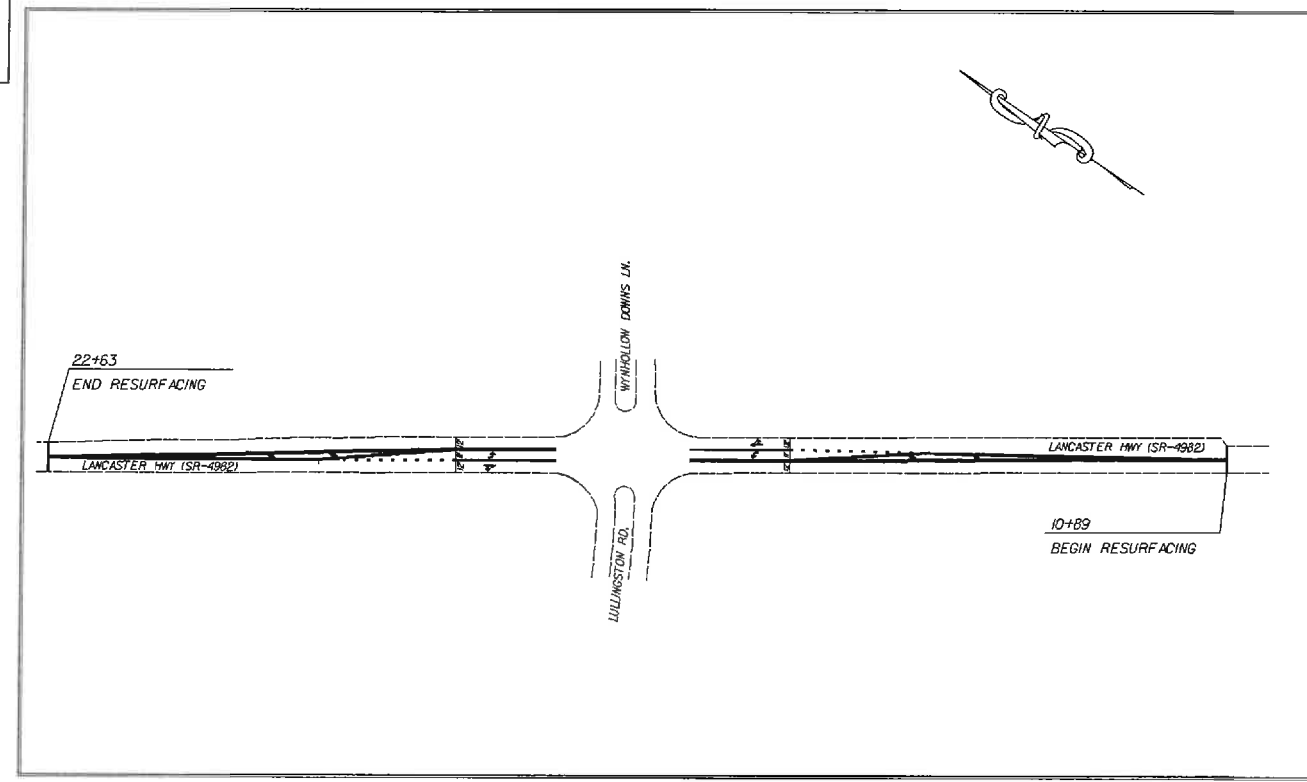
VICINITY MAP

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**MECKLENBURG COUNTY**

**LOCATION:** LANCASTER HWY. (SR-4982) 575' NORTH OF AND 600' SOUTH OF INTERSECTION WITH LULLINGSTON RD. AND WYNHOLLOW DOWNS LN.

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	45340.3.FD9	1	
STATE FUNDING	F.A. FUNDING	DESCRIPTION	
45340.1.FD9	HSIP-4982(8)	P.E.	
45340.3.FD9		R/W	
		CONST.	



**DESIGN DATA**

ADT	=	
ADT	=	
DHV	=	%
D	=	%
T	=	%
V	=	MPH

**PROJECT LENGTH**

LENGTH OF ROADWAY PROJECT 45340.3.FD9	=	0.22	MILES
TOTAL LENGTH OF STATE PROJECT 45340.3.FD9	=	0.22	MILES

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
DIVISION TEN  
DIVISION DESIGN / CONSTRUCT UNIT

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2012 STANDARD SPECIFICATIONS

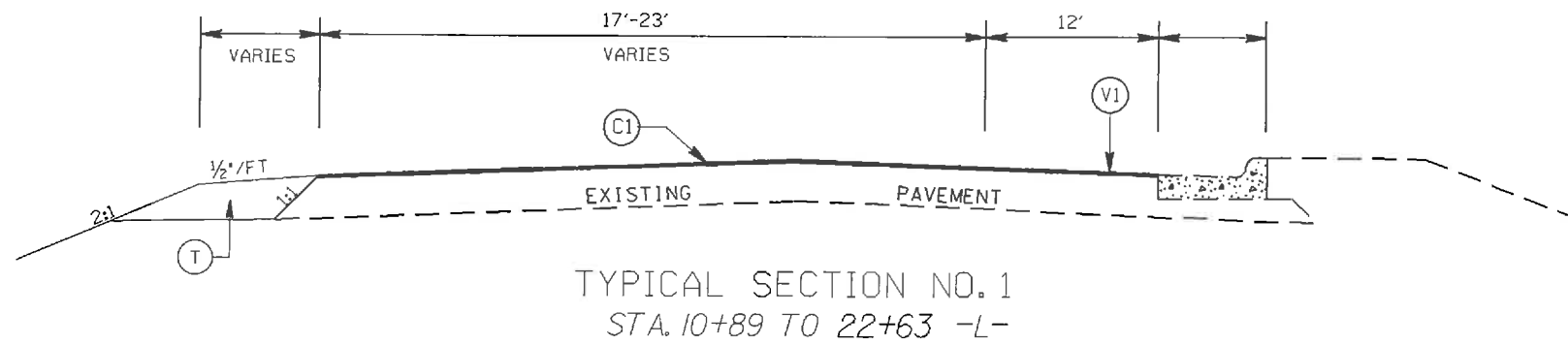
<b>RIGHT OF WAY DATE:</b>	<b>RANDY BOWERS</b> PROJECT ENGINEER
<b>LETTING DATE:</b> September 17, 2014	<b>DONALD HARWARD</b> PROJECT DESIGN ENGINEER



DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

APPROVED BY Randy Bowers 8-14  
DDC ENGINEER DATE

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	45340.I.FD9		
F.A. PROJECT NO.			



PAVEMENT SCHEDULE

(C1)	PROP. APPROX. 1 1/2" ASPHALT CONC. SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
(T)	EARTH MATERIAL
(V1)	MILLING ASPHALT PAVEMENT, 0' TO 1.5" IN DEPTH

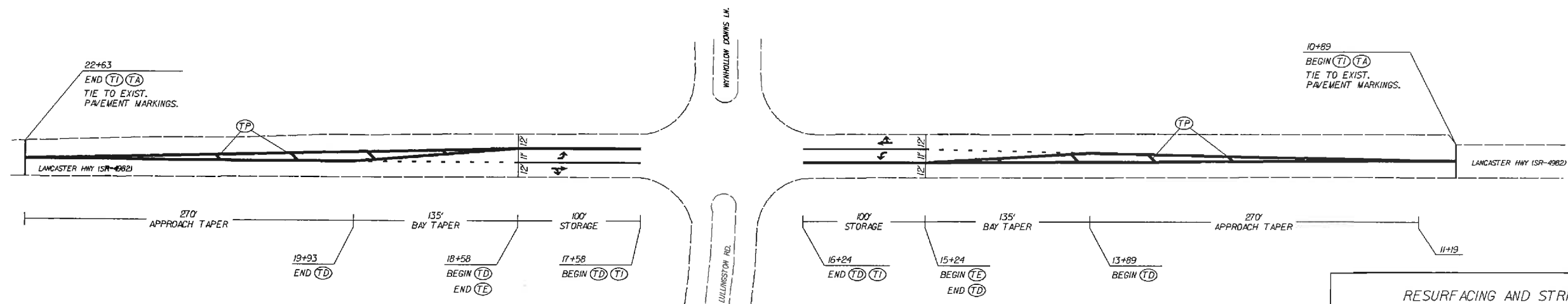
PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

- |  |   |
|--|---|
| TA - WHITE EDGE LINE (4', 90 MIL)              | TU - WHITE DIAGONAL (12', 90 MIL)                             |
| TB - YELLOW EDGE LINE (4', 90 MIL)             | TV - YELLOW DIAGONAL (12', 90 MIL)                            |
| TC - 10FT. WHITE SKIP (4', 120 MIL)            | T1 - WHITE LINE, RR X (16', 120 MIL)                          |
| TD - 3FT.-9FT./SP WHITE MINISKIP (4', 120 MIL) | T2 - WHITE STOPBAR (24', 120 MIL)                             |
| TE - WHITE SOLID LANE LINE (4', 120 MIL)       | T3 - WHITE CROSSWALK LINE (24', 120 MIL)                      |
| TF - 10FT. YELLOW SKIP (4', 120 MIL)           | T4 - WHITE RUMBLE STRIP (4', 240 MIL)                         |
| TH - YELLOW SINGLE CENTER (4', 120 MIL)        | T5 - YELLOW RUMBLE STRIP (4', 240 MIL)                        |
| TJ - YELLOW DOUBLE CENTER (4', 120 MIL)        | T6 - WHITE EDGE LINE (6', 90 MIL)                             |
| TK - 10FT. WHITE SKIP (6', 120 MIL)            | T7 - YELLOW EDGE LINE (6', 90 MIL)                            |
| TL - 3FT.-9FT./SP WHITE MINISKIP (6', 120 MIL) | T8 - 2FT.-6FT./SP WHITE MINISKIP (4', 120 MIL)                |
| TM - WHITE SOLID LANE LINE (6', 120 MIL)       | T9 - 2FT.-6FT./SP YELLOW MINISKIP (4', 120 MIL)               |
| TN - 10FT. YELLOW SKIP (6', 120 MIL)           | T10 - 3FT.-3FT./SP WHITE MINISKIP (12', 120 MIL)              |
| TO - WHITE GORELINE (8', 90 MIL)               | T11 - 2FT.-6FT./SP WHITE MINISKIP (6', 120 MIL)               |
| TP - WHITE DIAGONAL (8', 90 MIL)               | T12 - 2FT.-6FT./SP YELLOW MINISKIP (6', 120 MIL)              |
| TQ - YELLOW DIAGONAL (8', 90 MIL)              | T13 - 3FT.-9FT./SP WHITE MINISKIP (18', 120 MIL)              |
| TR - WHITE CROSSWALK LINE (8', 120 MIL)        | T14 - 3FT.-9FT./SP WHITE MINISKIP (12', 120 MIL)              |
| TS - WHITE SOLID LANE LINE (8', 120 MIL)       | T15 - YELLOW SINGLE CENTER (6', 120 MIL)                      |
| TT - WHITE GORELINE (12', 90 MIL)              | T16 - YELLOW DOUBLE CENTER (6', 120 MIL)                      |
|  | T17 - 3FT.-3FT./SP WHITE MINISKIP ENTRANCE LINE (8', 120 MIL) |

PAVEMENT MARKING SYMBOLS

- |  |  |
|--|--|
| UA - LEFT TURN ARROW (90 MIL)                  | UU - FISH-HOOK STRAIGHT ARROW (90 MIL)                     |
| UB - RIGHT TURN ARROW (90 MIL)                 | UV - FISH-HOOK LEFT STRAIGHT ARROW (90 MIL)                |
| UC - STRAIGHT ARROW (90 MIL)                   | UW - FISH-HOOK RIGHT STRAIGHT ARROW (90 MIL)               |
| UD - COMBO. LEFT STRAIGHT ARROW (90 MIL)       | UX - FISH-HOOK LEFT/RIGHT ARROW (90 MIL)                   |
| UE - COMBO. RIGHT STRAIGHT ARROW (90 MIL)      | UY - FISH-HOOK LEFT/RIGHT STRAIGHT ARROW (90 MIL)          |
| UF - COMBO. LEFT/RIGHT ARROW (90 MIL)          | UZ - FISH-HOOK W/CIRCLE STRAIGHT ARROW (90 MIL)            |
| UG - COMBO. LEFT/RIGHT STRAIGHT ARROW (90 MIL) |  |
| UH - HANDICAP PARKING (90 MIL)                 | WA - FISH-HOOK W/CIRCLE LEFT ARROW (90 MIL)                |
| UI - ALPHANUMERIC CHAR. (120 MIL)              | WB - FISH-HOOK W/CIRCLE LEFT STRAIGHT ARROW (90 MIL)       |
| UJ - BICYCLE SYMBOL (90 MIL)                   | WC - FISH-HOOK W/CIRCLE LEFT/RIGHT STRAIGHT ARROW (90 MIL) |
| UK - BICYCLE STRAIGHT ARROW (90 MIL)           |  |
| UL - BICYCLE CHAR. (120 MIL)                   | MA - PERMANENT RAISED MARKER (YELLOW & YELLOW)             |
| UM - 12" YIELD LINE TRIANGLE (90 MIL)          | MB - PERMANENT RAISED MARKER (CRYSTAL & RED)               |
| UN - 24" YIELD LINE TRIANGLE (90 MIL)          | MC - PERMANENT RAISED MARKER (YELLOW & RED)                |
| UO - BICYCLE LEFT ARROW (90 MIL)               | MD - PERMANENT RAISED MARKER (YELLOW)                      |
| UP - MERGE ARROW (90 MIL)                      | ME - SNOWPLOWABLE MARKER (YELLOW & YELLOW)                 |
| UQ - RAMP ARROW SYMBOL (90 MIL)                | MF - SNOWPLOWABLE MARKER (CRYSTAL & RED)                   |
| UR - SHARROW (90 MIL)                          | MG - SNOWPLOWABLE MARKER (YELLOW & RED)                    |
| US - BICYCLE LOOP DETECTOR (90 MIL)            | ML - PERMANENT RAISED MARKER (CRYSTAL & CRYSTAL)           |
| UT - U-TURN ARROW (90 MIL)                     | MO - SNOWPLOWABLE MARKER (CRYSTAL & CRYSTAL)               |



NOTE: INCIDENTAL MILL APPROXIMATELY 25' AT EACH TIE IN TO PROVIDE A SMOOTH TRANSITION TO THE EXISTING ASPHALT PAVEMENT.

RESURFACING AND STRIPING ON LANCASTER HWY. (SR-4982) AT LULLINGSTONE RD. AND WYNHOLLOW DOWNS LN.

SCALE	1"=50'		REVISIONS
DATE	8/14		
DWG. BY	JDH		
DESIGN BY	JDH		
APPROVED	RWB		