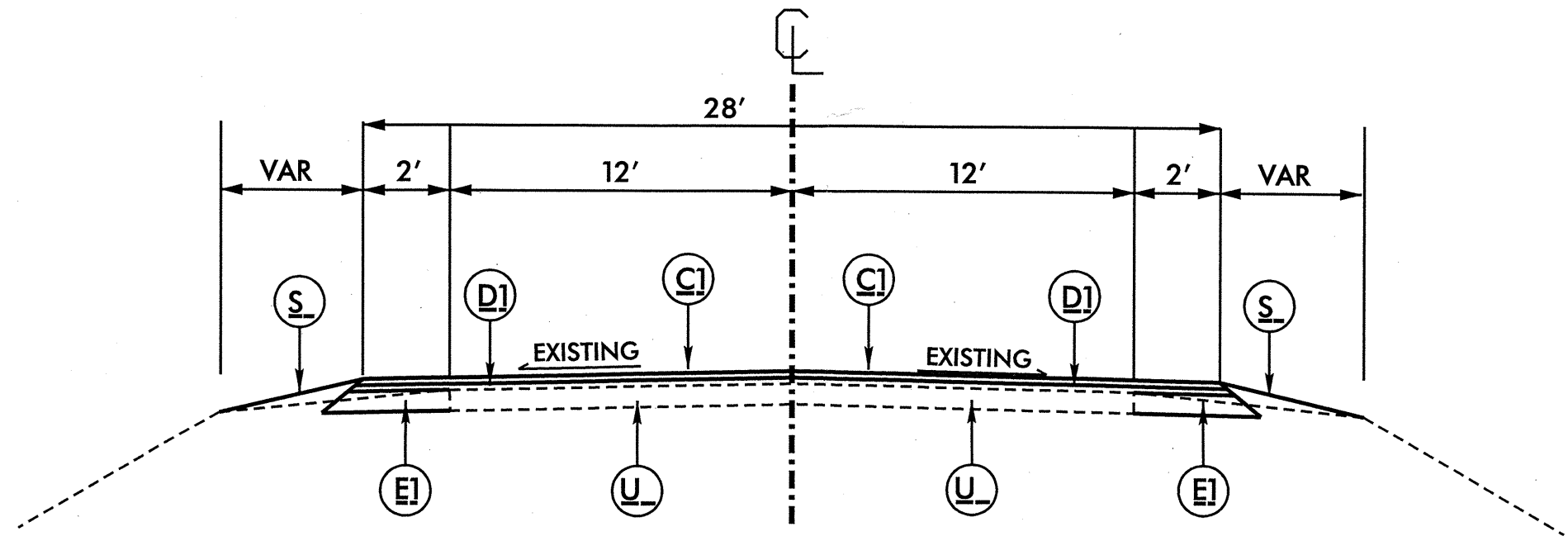


PROJECT REFERENCE NO.		SHEET NO.	
R-5190 45224.3.S11		2	
ROADWAY DESIGN ENGINEER		PAVEMENT DESIGN ENGINEER	

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1½" ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
D1	PROP. APPROX. 2½" ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LB. PER SQ.YD.
E1	PROP. APPROX. 5½" ASPHALT CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LB. PER SQ.YD.
S	SHOULDER RECONSTRUCTION (AS DIRECTED BY ENGINEER)
U	EXISTING PAVEMENT



USE TYPICAL SECTION #1  
MAP #S 1 AND 2

PROJECT NO.	SHEET NO.	TOTAL NO.
WBS 45224.3.ST1 TIP R-5190	3	

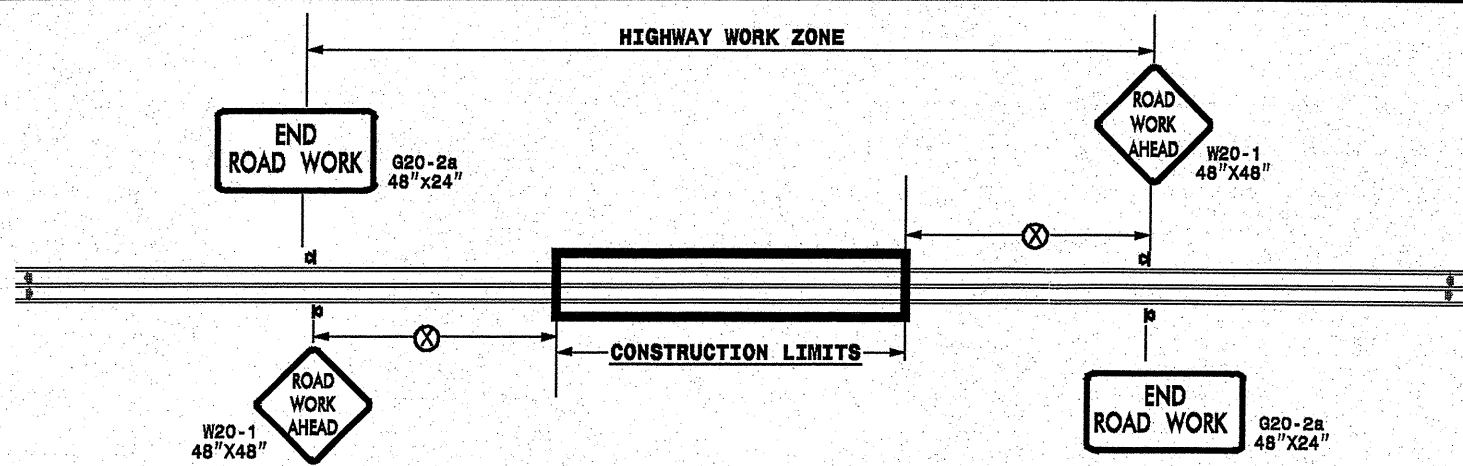
## SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	SHOULDER RECONSTRUCTION SMI	INCIDENTAL MILLING SY	BASE COURSE, B25.0B TONS	INTERMEDIATE COURSE, I19.0B TONS	SURFACE COURSE, S9.5B TONS	PG 64-22 PLANT MIX TONS	SEED & MULCHING AC	FINAL SURFACE TESTING	TRAFFIC CONTROL LS
WBS 45224.3.ST1 TIP R-5190	Greene	1	US 258/ US 13	FROM NEW PAVEMENT SOUTH OF SR1300 TO NEW PAVEMENT NORTH OF NC91	1	3.7	28	7.4		3,337	9,598	5,641	933	8.26	YES	*
		2	US 258	FROM NEW PAVEMENT SOUTH OF INTERSECTION US 258-13 TO BRIDGE @ SNOWHILL	1	0.3	28	0.18	312	271	778	457	76	0.74	YES	*
TOTAL FOR PROJ NO. WBS 45224.3.ST1 TIP R-5190						4		7.58	312	3,608	10,376	6,098	1,009	9.00		1
GRAND TOTAL						4		7.58	312	3,608	10,376	6,098	1,009	9.00		1

## THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E	4710000000-E	4810000000-E		4835000000-E	4905000000-N
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	24" X 120 M WHITE THERMO LF	4" WHITE PAINT LF	4" YELLOW PAINT LF	24" WHITE PAINT LF	SNOW PLOWABLE MARKERS EA
WBS 45224.3.ST1 TIP R-5190	Greene	1	US 258/ US 13	FROM NEW PAVEMENT SOUTH OF SR1300 TO NEW PAVEMENT NORTH OF NC91	39,812	24,420		79,624	24,420		244
		2	US 258	FROM NEW PAVEMENT SOUTH OF INTERSECTION US 258-13 TO BRIDGE @ SNOWHILL	3,228	1,980	28	6,456	1,980	28	20
TOTAL FOR PROJ NO. WBS 45224.3.ST1 TIP R-5190					43,040	26,400	28	86,080	26,400	28	264
GRAND TOTAL					43,040	26,400	28	86,080	26,400	28	264
								112,480			

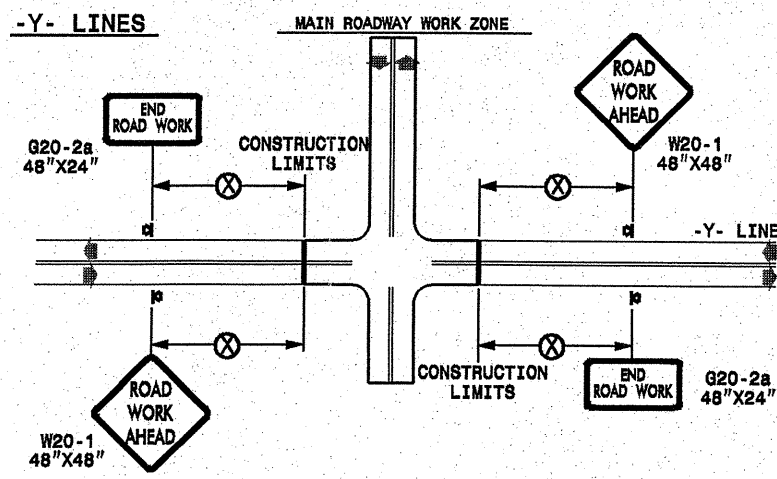
**TWO-WAY UNDIVIDED \*\* (L-LINES)**



POSTED SPEED LIMIT (M.P.H.)	RECOMMENDED MINIMUM SIGN SPACING
≤ 50	500'
≥ 55	1000'

STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.

**ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)**



DETAIL DRAWING  
FOR TWO-WAY UNDIVIDED  
WORK ZONE WARNING SIGNS

**GENERAL NOTES**


- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCE WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH PORTABLE WORK ZONE SIGN STANDS SPECIFICALLY DESIGNED FOR ONE ANOTHER. PORTABLE WORK ZONE SIGNS MAY BE ROLL UP OR APPROVED COMPOSITE.
- PROVIDE PORTABLE WORK ZONE SIGN STANDS, PORTABLE SIGNS AND SIGN SHEETING WHICH ARE LISTED ON THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION'S APPROVED PRODUCT LIST OR ACCEPTED AS TRAFFIC QUALIFIED BY THE TRAFFIC CONTROL UNIT.
- \*\* TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

**LEGEND**

◀ PORTABLE SIGN

➡ DIRECTION OF TRAFFIC FLOW

SHEET 1 OF 1

APPROVED:	DATE:	DETAIL DRAWING FOR TWO-WAY UNDIVIDED ADVANCED WORK ZONE WARNING SIGNS								
SEAL	SCALE:	NONE								
	DATE:									
	DWG. BY:									
	DESIGN BY:									
REVIEWED BY:		<table border="1"> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <td>7-98</td> <td>10/01</td> </tr> <tr> <td>10-98</td> <td>09/04</td> </tr> <tr> <td>01/01</td> <td>11/04</td> </tr> </table>	REVISIONS		7-98	10/01	10-98	09/04	01/01	11/04
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