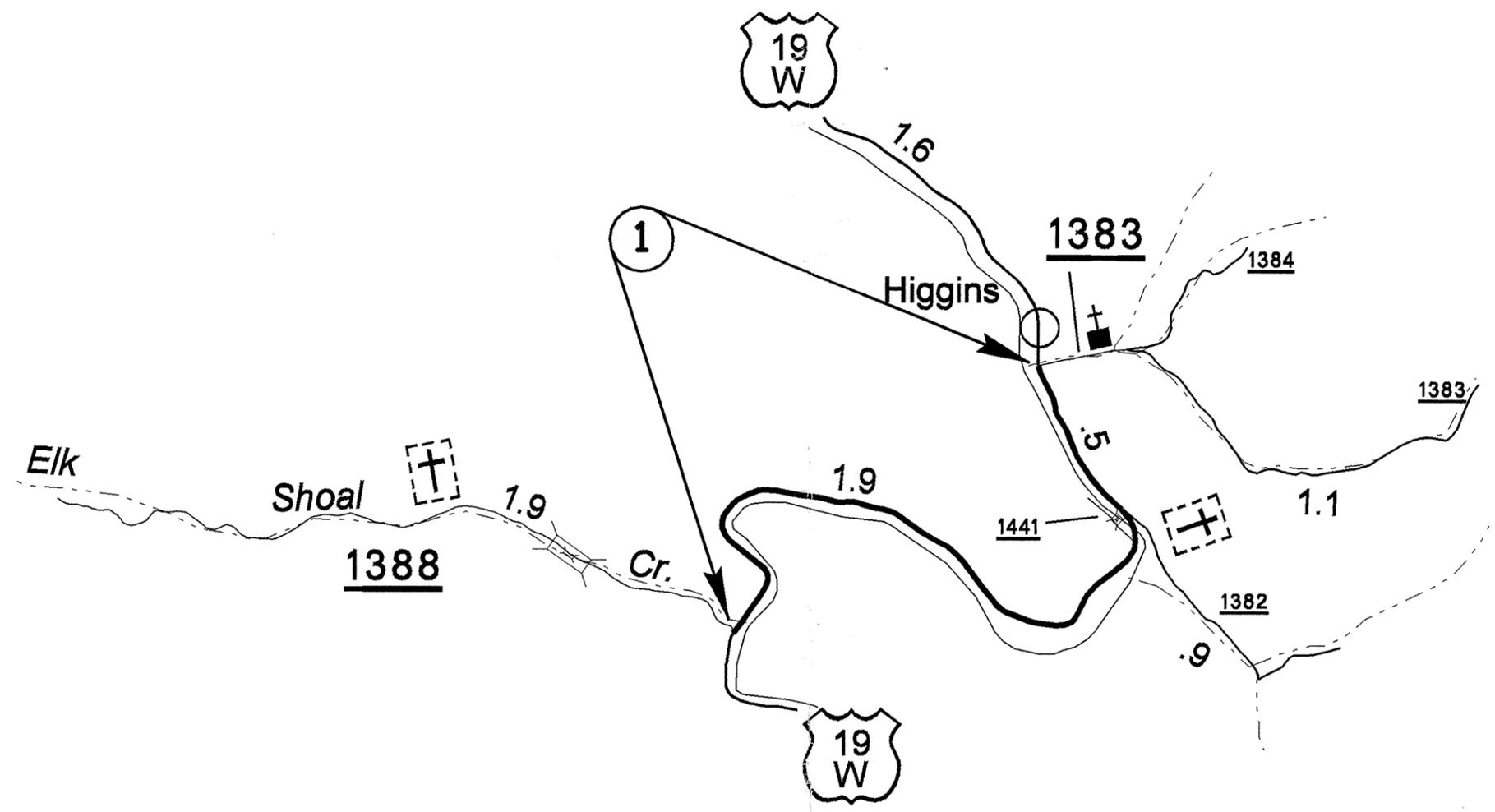
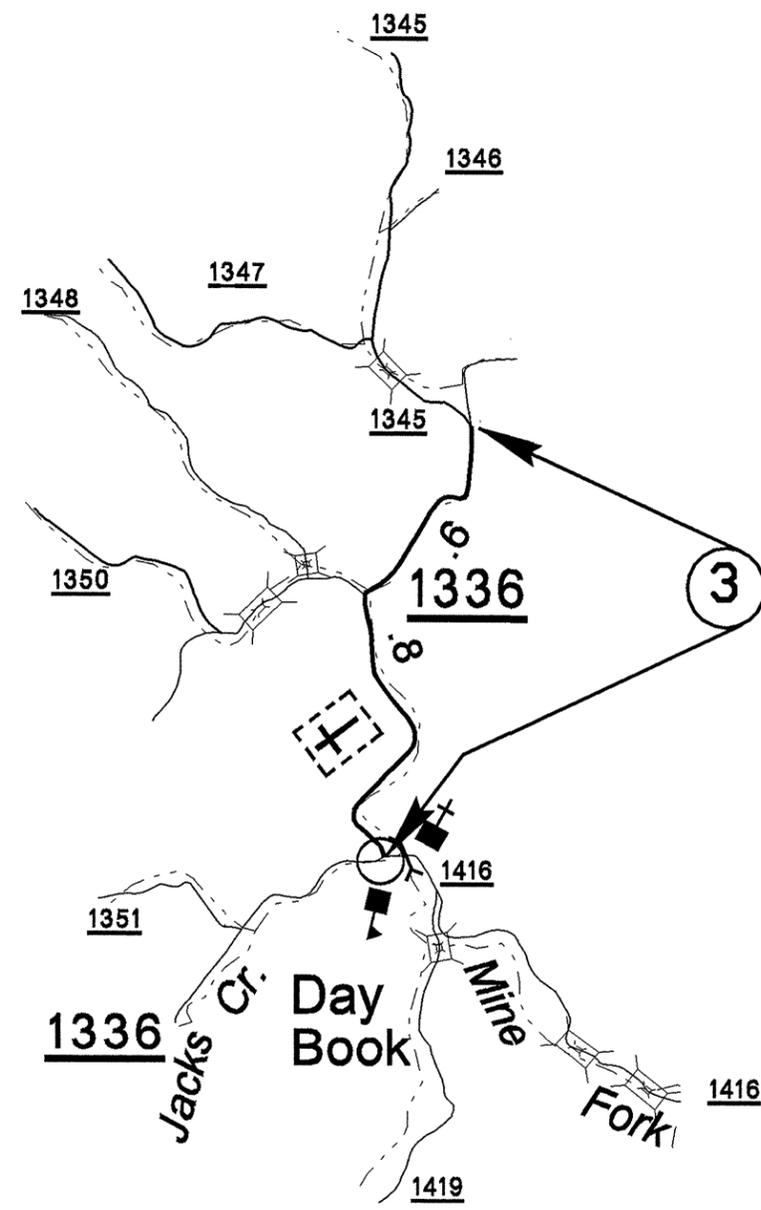
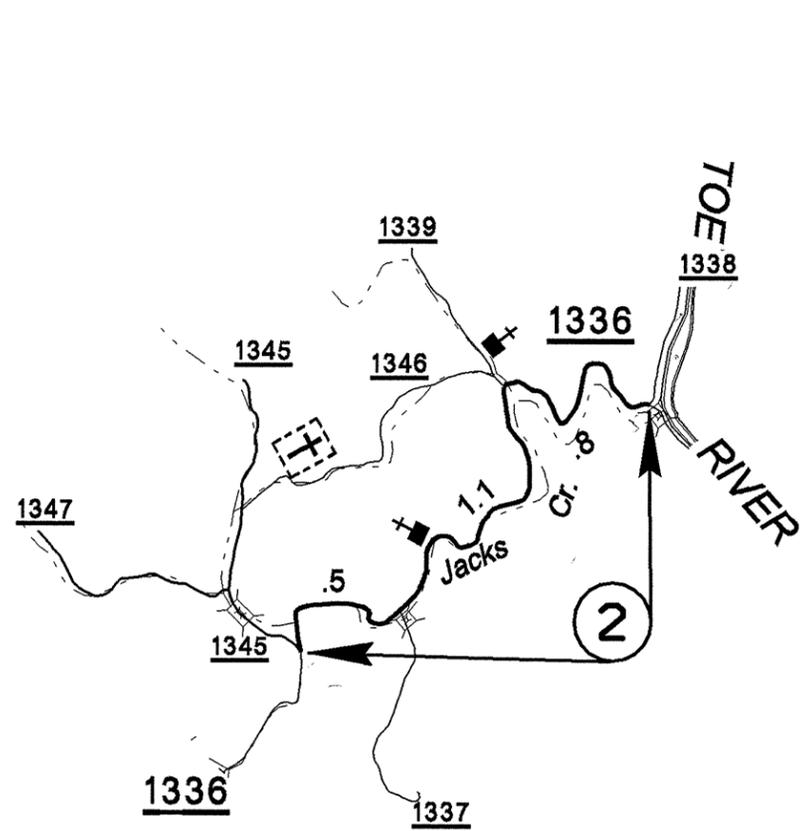


PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.8 13CR.21001.7	1	



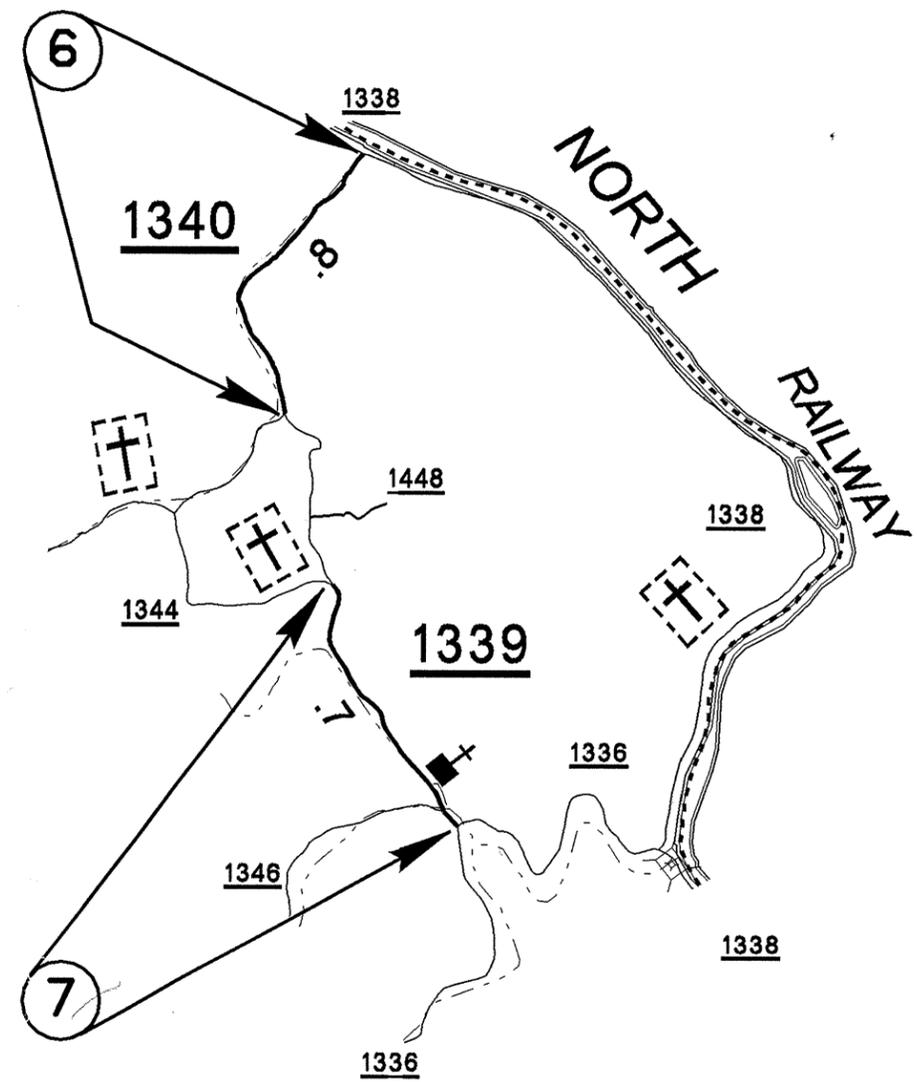
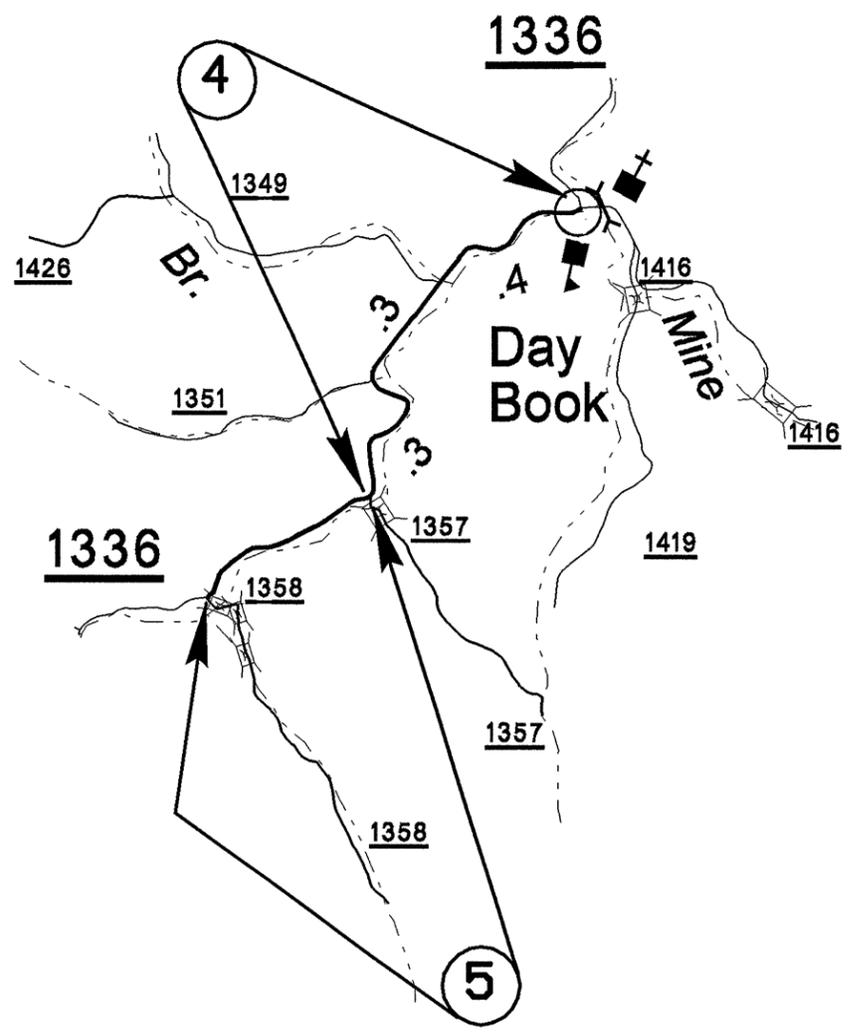
YANCEY COUNTY

PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.8	2	
13CR.21001.7		



YANCEY COUNTY

PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.8	3	
13CR.21001.7		



YANCEY COUNTY

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.11001.8, 13CR.21001.7	4	

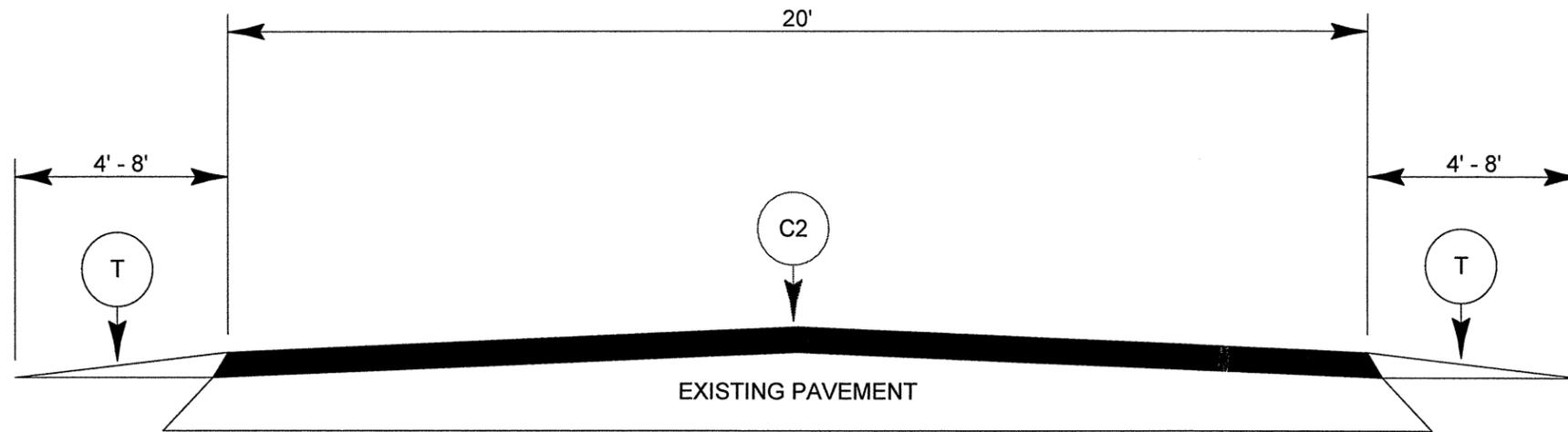
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	INCIDENTAL STONE BASE TONS	SHOULDER RECONSTRUCTION SMI	SURFACE COURSE, SF9.5A TON	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS
13CR.11001.8	Yancey	1	US 19W	FROM SR 1383 (HOG BR) TO SR 1388 (ELK SHOALS)	1	3.00	20	150	6.00	3,214	209	200
TOTAL FOR PROJ NO. 13CR.11001.8						3.00		150	6.00	3,214	209	200
13CR.21001.7	Yancey	2	SR 1336 (JACKS CREEK)	FROM SR 1338 (TOE RIVER RD.) TO SR 1345 (PETERSON BR.)	2	2.40	18			2,316	151	230
		3	SR 1336 (JACKS CREEK)	FROM SR 1345 (PETERSON BR.) TO SR 1416 (CLEARMONT SCHOOL RD.)	2	1.40	20			1,500	98	130
		4	SR 1336 (JACKS CREEK)	FROM SR 1416 (CLEARMONT SCHOOL RD.) TO SR 1357 (BARN RD.)	2	1.00	20			1,071	70	125
		5	SR 1336 (JACKS CREEK)	FROM SR 1357 (BARN RD.) TO SR 1358	2	0.50	20			536	35	50
		6	SR 1340 (HORTON HILL ROAD)	FROM SR 1338 (TOE RIVER RD.) TO SR 1339 (WHITSON BR.)	2	0.80	18			772	50	90
		7	SR 1339 (WHITSON BRANCH)	FROM SR 1336 (JACKS CR.) TO SR 1344 (LUTHER RENFRO RD.)	2	0.70	18			675	44	90
TOTAL FOR PROJ NO. 13CR.21001.7						6.80				6,870	448	715
GRAND TOTAL						9.80		150	6.00	10,084	657	915

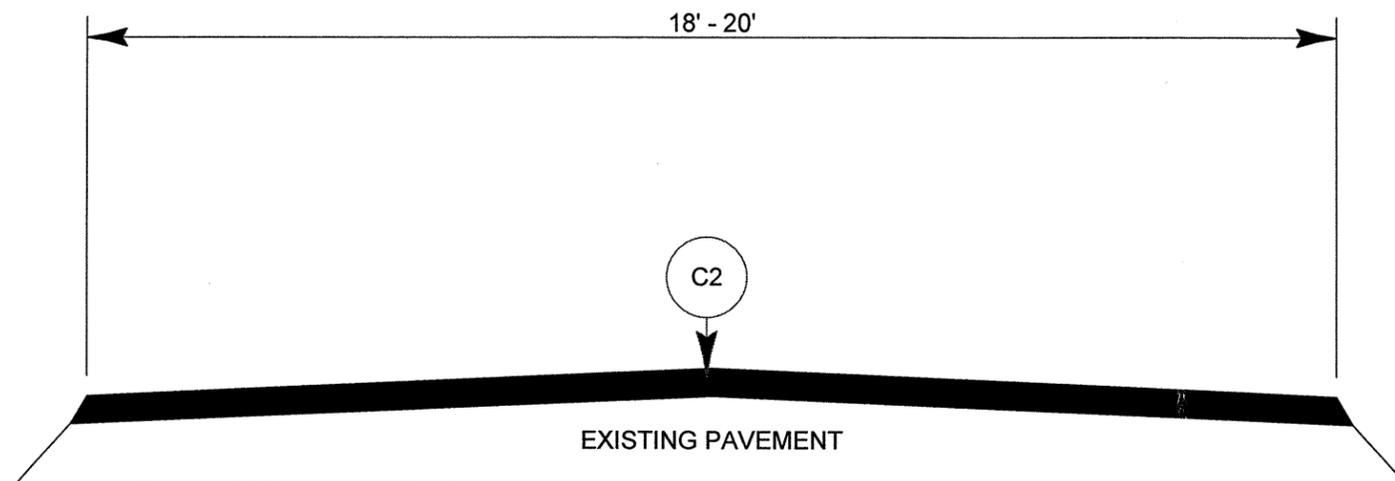
THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E	4810000000-E	4810000000-E
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" WHITE PAINT LF	4" YELLOW PAINT LF
13CR.11001.8	Yancey	1	US 19W	FROM SR 1383 (HOG BR) TO SR 1388 (ELK SHOALS)	31,680	31,680		
TOTAL FOR PROJ NO. 13CR.11001.8					31,680	31,680		
13CR.21001.7	Yancey	2	SR 1336 (JACKS CREEK)	FROM SR 1338 (TOE RIVER RD.) TO SR 1345 (PETERSON BR.)			50,688	50,688
		3	SR 1336 (JACKS CREEK)	FROM SR 1345 (PETERSON BR.) TO SR 1416 (CLEARMONT SCHOOL RD.)			29,568	29,568
		4	SR 1336 (JACKS CREEK)	FROM SR 1416 (CLEARMONT SCHOOL RD.) TO SR 1357 (BARN RD.)			21,120	21,120
		5	SR 1336 (JACKS CREEK)	FROM SR 1357 (BARN RD.) TO SR 1358			10,560	10,560
		6	SR 1340 (HORTON HILL ROAD)	FROM SR 1338 (TOE RIVER RD.) TO SR 1339 (WHITSON BR.)			16,896	16,896
		7	SR 1339 (WHITSON BRANCH)	FROM SR 1336 (JACKS CR.) TO SR 1344 (LUTHER RENFRO RD.)			14,784	14,784
TOTAL FOR PROJ NO. 13CR.21001.7							143,616	143,616
GRAND TOTAL					31,680	31,680	287,232	

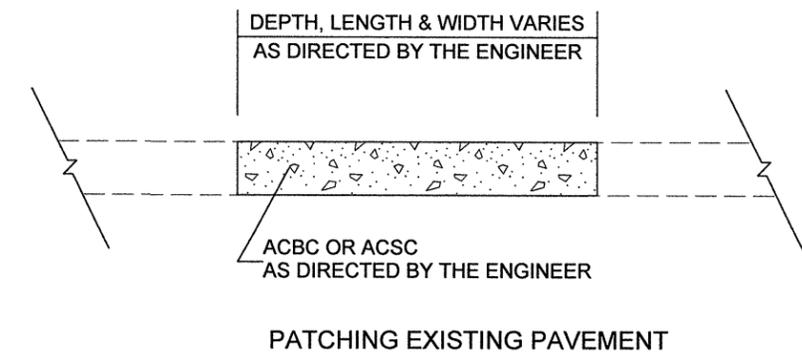
PROJECT NO. 13CR.11001.8, 13CR.21001.7	SHEET NO. 5	TOTAL SHEETS
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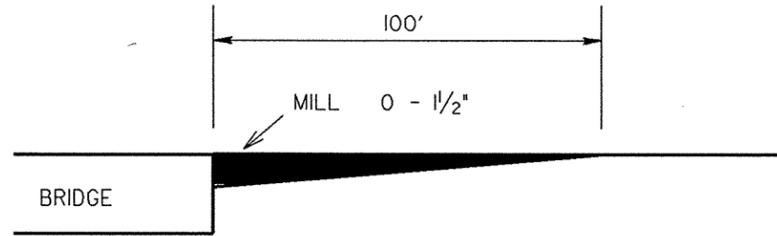
TYPICAL SECTION NO. 1



TYPICAL SECTION NO. 2



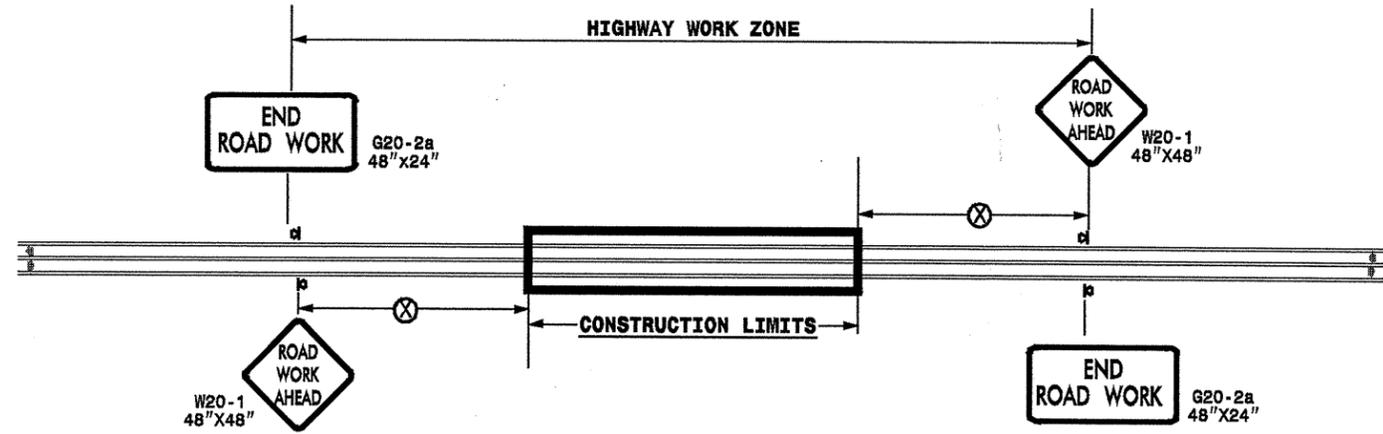
PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1 1/2" ACSC, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YARD
T	SHOULDER RECONSTRUCTION



<i>PROJECT NO.</i>	<i>SHEET NO.</i>	<i>TOTAL SHEETS</i>
<i>13CR.11001.8, 13CR.21001.7</i>	6	

***MILLING DETAIL AT BRIDGE APPROACHES
 WHERE BRIDGE WILL NOT BE RESURFACED
 COST OF MILLING IS INCIDENTAL TO OTHER ITEMS***

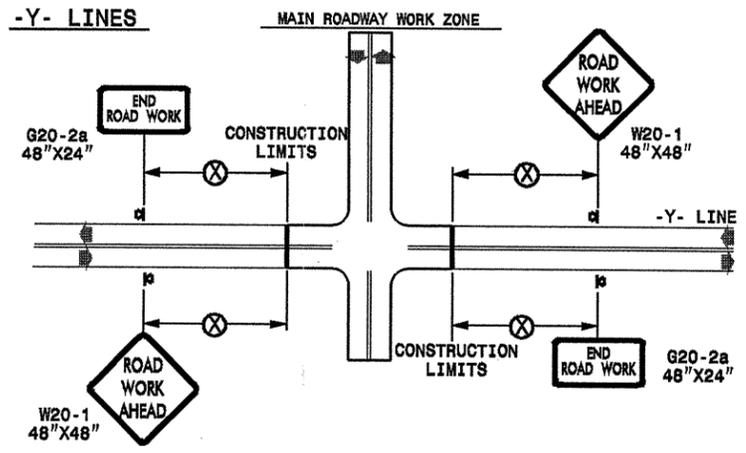
TWO-WAY UNDIVIDED ** (L-LINES)



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

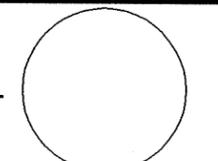
- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCE WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH 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		REVISIONS	
DATE: _____		7-98	10/01
DWG. BY: _____		10-98	03/04
DESIGN BY: _____		01/01	11/04
REVIEWED BY: _____			

19-OCT-2009 15:28
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