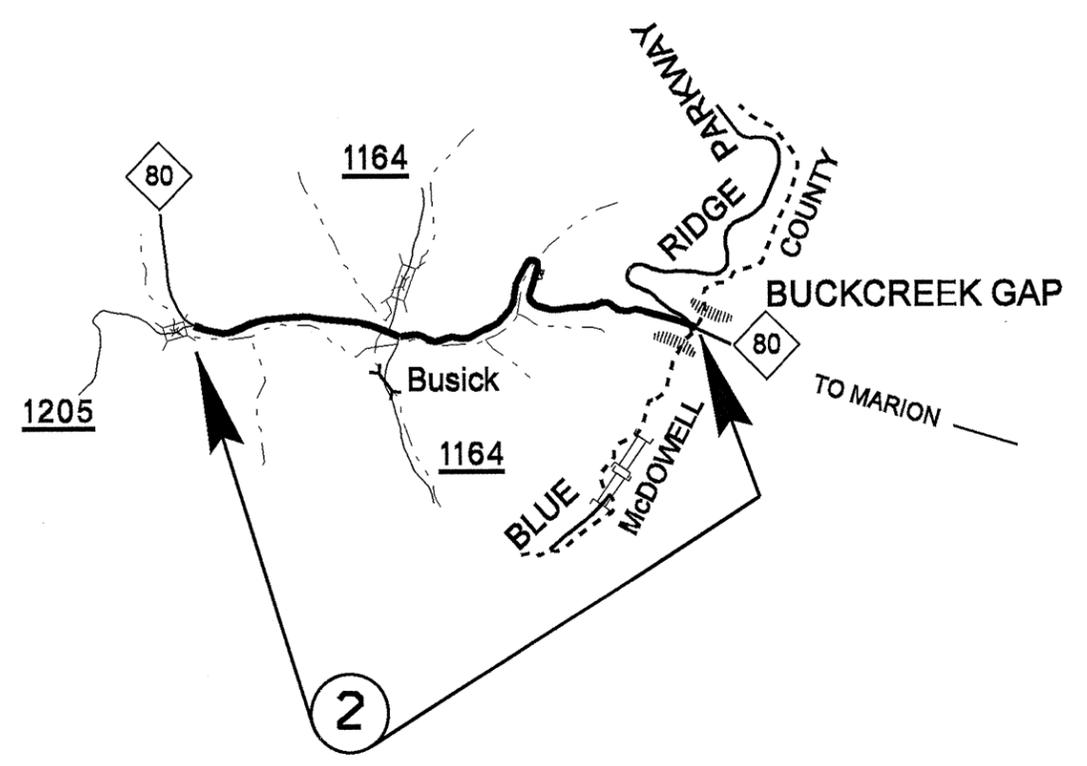
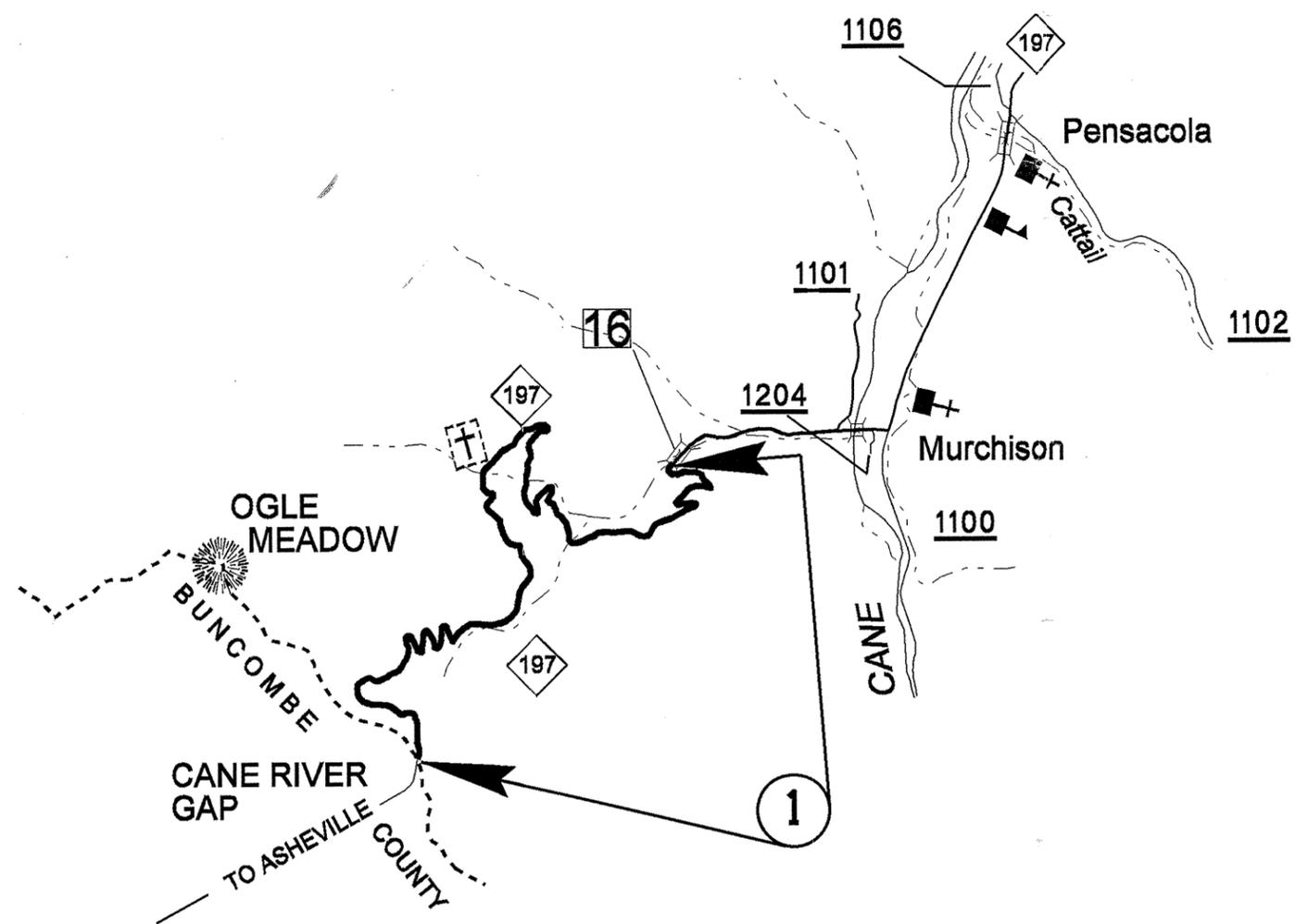
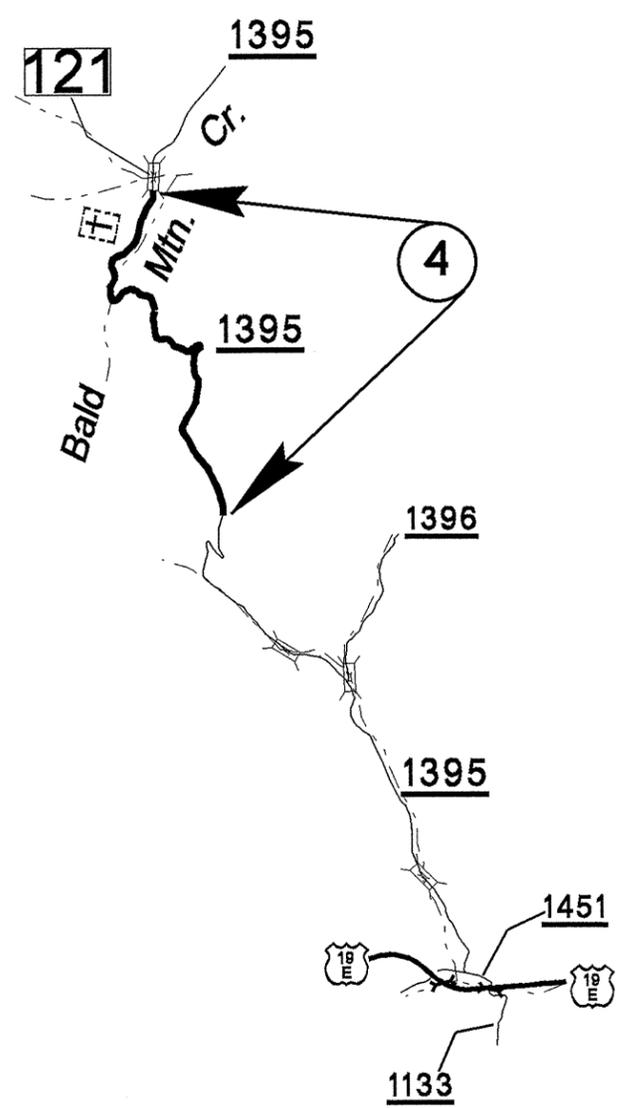
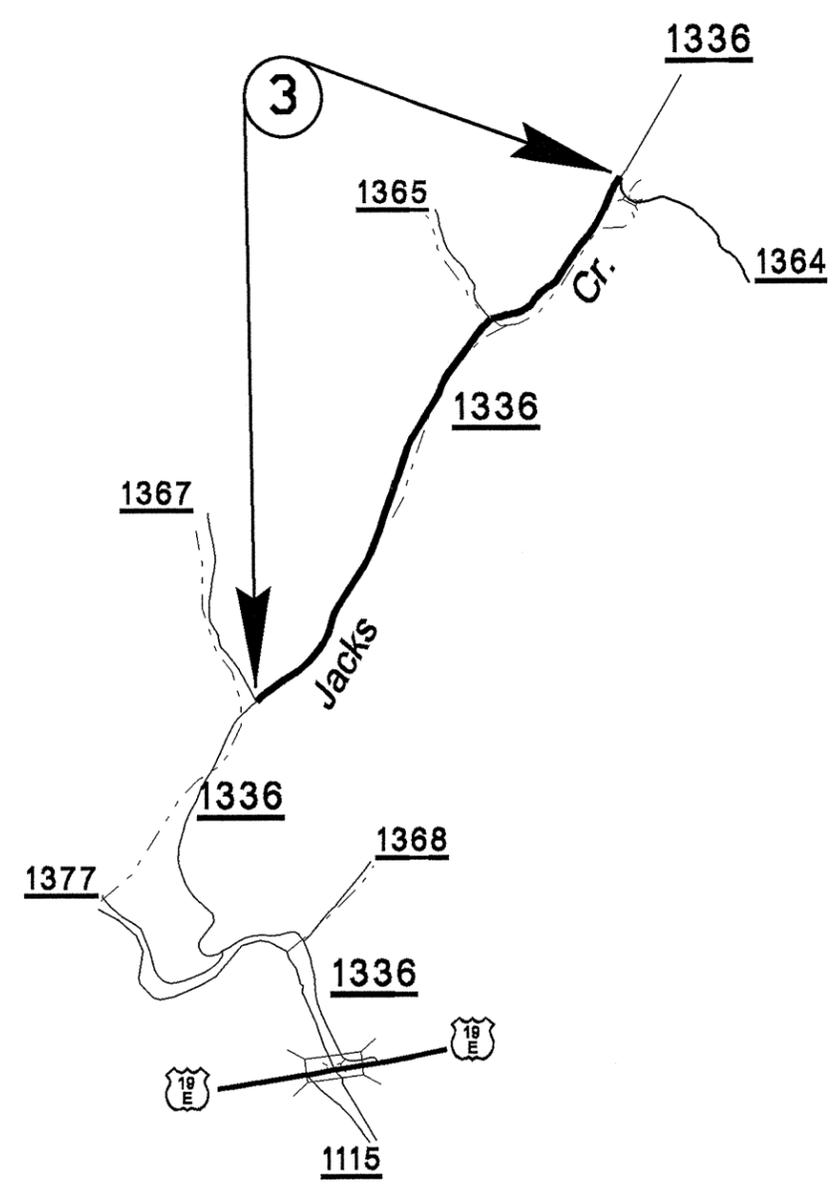


PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.10 13CR.21001.9	1	5



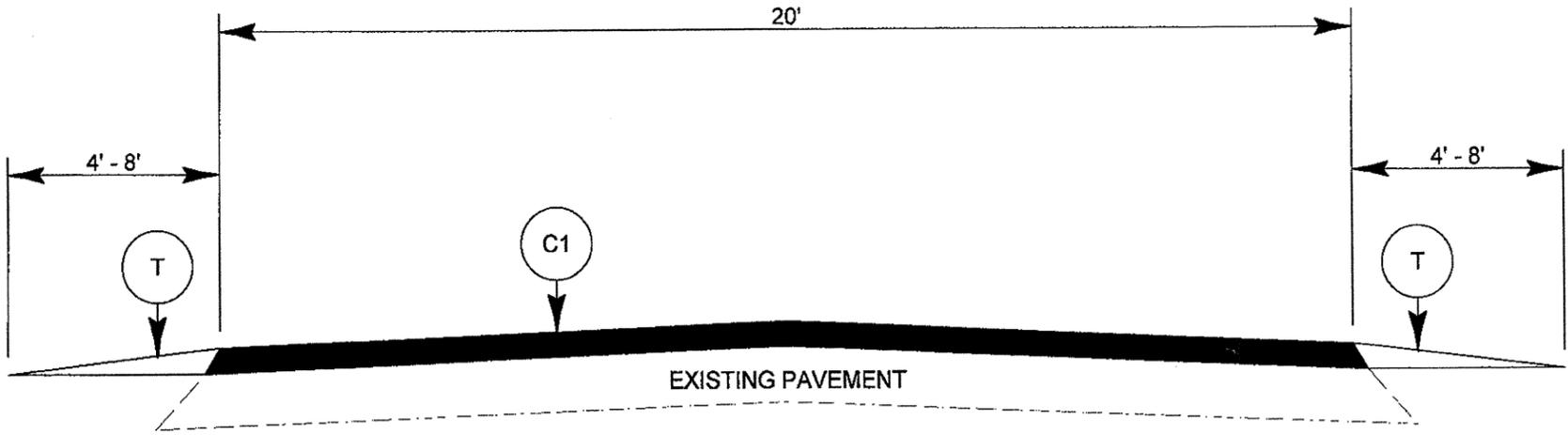
YANCEY COUNTY

PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.10 13CR.21001.9	2	5

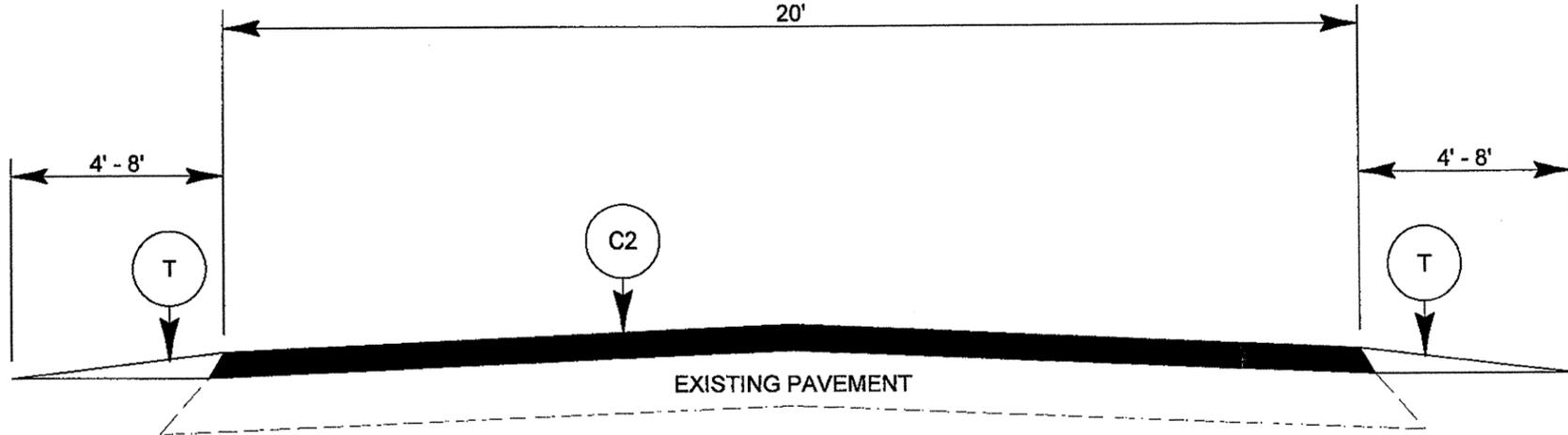
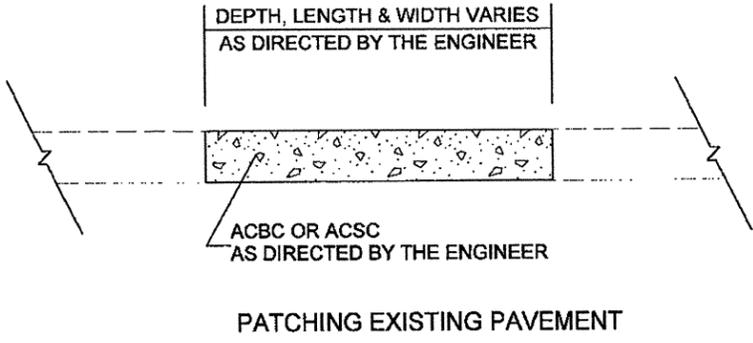


YANCEY COUNTY

PROJECT NO. 13CR.11001.10, 13CR.21001.9	SHEET NO. 3	TOTAL SHEETS 5
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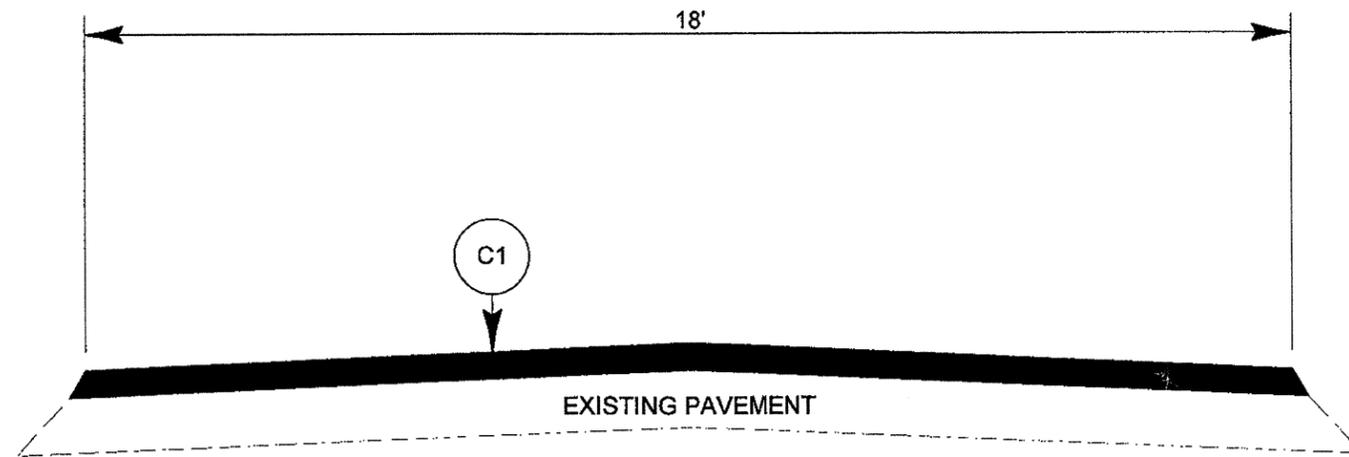
TYPICAL SECTION NO. 1



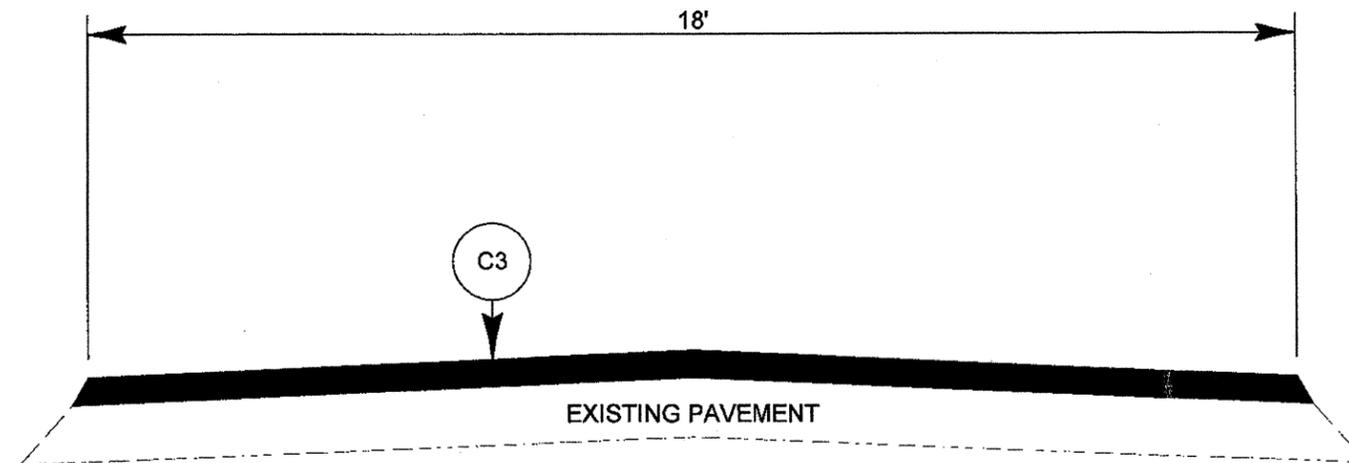
TYPICAL SECTION NO. 2

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1-1/2" ASPHALT CONC SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 1-1/2" ASPHALT CONC SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C3	PROP. APPROX. 1" ASPHALT CONC SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
T	SHOULDER RECONSTRUCTION

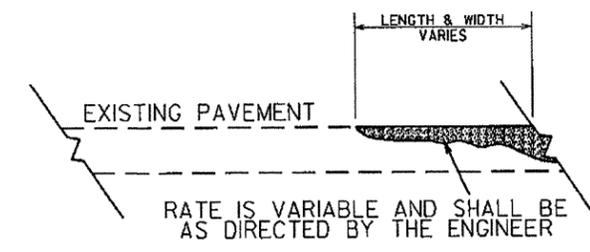
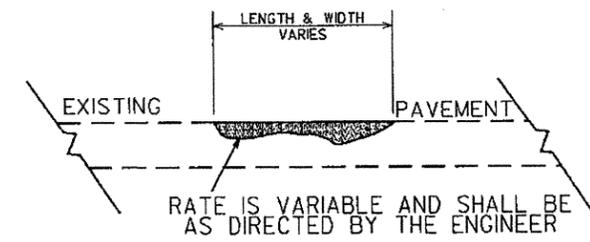
PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.11001.10, 13CR.21001.9	4	5



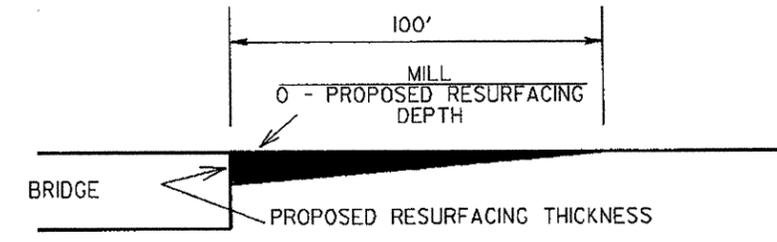
TYPICAL SECTION NO. 3



TYPICAL SECTION NO. 4



DETAIL SHOWING METHOD OF WEDGING



MILLING DETAIL AT BRIDGE APPROACHES

WHERE BRIDGES WILL NOT BE RESURFACED
COST OF MILLING IS INCIDENTAL TO OTHER ITEMS

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.11001.10, 13CR.21001.9	5	5

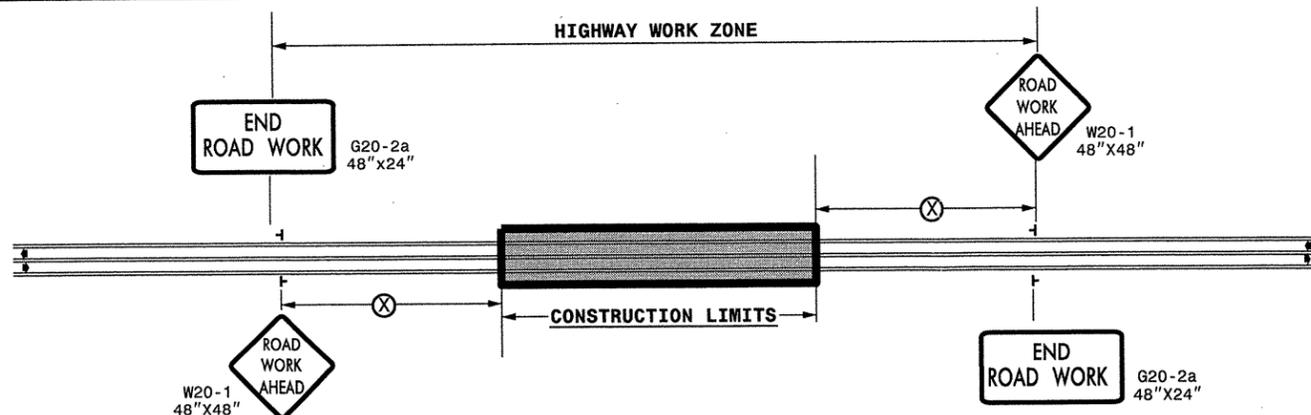
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	LENGTH MI	WIDTH FT	INCIDENTAL STONE BASE TON	SHOULDER RECONSTRUCTION SMI	ASPHALT CONC SURFACE COURSE, TYPE S9.5B TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A TON	ASPHALT BINDER FOR PLANT MIX TON	PATCHING EXISTING PAVEMENT TON
13CR.11001.10	Yancey	1	NC 197S	FROM BUNCOMBE COUNTY LINE MP 0.00 FOR 4.35 MILES MP 4.35	1	NO	4.35	20	217.50	8.70		4,661	312	300
		2	NC 80S	FROM MCDOWELL COUNTY LINE MP 0.00 TO SR 1205 (SOUTH TOE RIVER RD) MP 2.20	2	NO	2.2	20	110.00	4.40	2,400		144	142
TOTAL FOR PROJ NO. 13CR.11001.10							6.55		327.50	13.10	2,400	4,661	456	442
13CR.21001.9	Yancey	3	SR 1336 (JACKS CREEK RD)	FROM SR 1367 (JOHN HENRY RD) MP 1.25 TO SR 1364 (SHERIFF ANGLIN RD) MP 2.65	3	NO	1.4	18				1,351	91	400
		4	SR 1395 (BALD MOUNTAIN RD)	3 MILES FROM SR 1451 MP 7.83 TO BRIDGE #121 MP 5.83	4	NO	2	18				1,284	86	753
TOTAL FOR PROJ NO. 13CR.21001.9							3.4					2,635	177	1,153
GRAND TOTAL							9.95		327.50	13.10	2,400	7,296	633	1,595

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	LENGTH	WIDTH	4685000000-E	4686000000-E	4810000000-E		4905000000-N
							THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) WHITE LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) YELLOW LF	PAINT PAVEMENT MARKING LINES (4") WHITE LF	PAINT PAVEMENT MARKING LINES (4") YELLOW LF	SNOWPLOWABLE PAVEMENT MARKERS EA
13CR.11001.10	Yancey	1	NC 197S	FROM BUNCOMBE COUNTY LINE MP 0.00 FOR 4.35 MILES MP 4.35	4.35	20	45,936	45,936			287
		2	NC 80S	FROM MCDOWELL COUNTY LINE MP 0.00 TO SR 1205 (SOUTH TOE RIVER RD) MP 2.20	2.2	20	23,232	23,232			145
TOTAL FOR PROJ NO. 13CR.11001.10					6.55		69,168	69,168			432
13CR.21001.9	Yancey	3	SR 1336 (JACKS CREEK RD)	FROM SR 1367 (JOHN HENRY RD) MP 1.25 TO SR 1364 (SHERIFF ANGLIN RD) MP 2.65	1.4	18			29,568	29,568	
		4	SR 1395 (BALD MOUNTAIN RD)	3 MILES FROM SR 1451 MP 7.83 TO BRIDGE #121 MP 5.83	2	18			42,240	42,240	
TOTAL FOR PROJ NO. 13CR.21001.9					3.4				71,808	71,808	
GRAND TOTAL					9.95		69,168	69,168	71,808	71,808	432
									143,616		

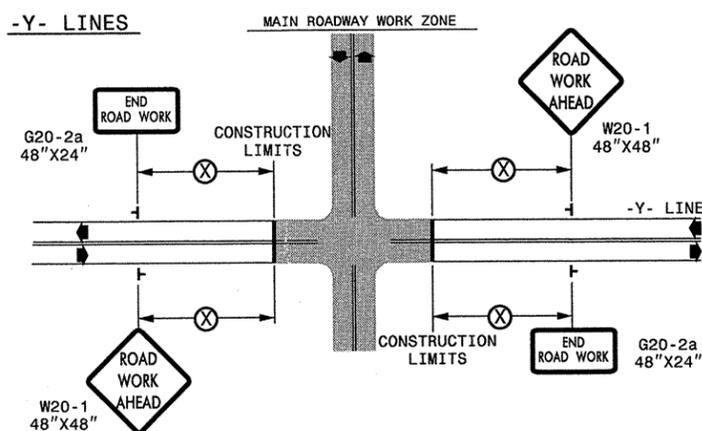
TWO-WAY UNDIVIDED ** (L-LINES)



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)



GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCED WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- SIGNS SHOWN ARE REQUIRED FOR WORK ZONES THAT WILL REMAIN IN EFFECT OVERNIGHT. FOR SHORT-TERM DAILY MAINTENANCE TYPE OPERATIONS, THIS SIGNING APPLICATION IS OPTIONAL; MAY USE ONLY APPLICABLE ROADWAY STANDARD DRAWINGS INSTEAD. HOWEVER, IF THIS SIGNING APPLICATION IS USED, SIGNS MAY BE PORTABLE MOUNTED.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE 3LB STEEL U-CHANNEL POST OR 4" X 4" WOOD POST FOR ALL WORK ZONE SIGNS. 3LB STEEL U-CHANNEL POSTS MUST MEET THE REQUIREMENTS OF STANDARD SPECIFICATION SECTION 1094-1(B), MAY BE GALVANIZED STEEL, OR MAY BE PAINTED GREEN BY THE POST MANUFACTURER. SQUARE STEEL TUBING POSTS HAVING EQUIVALENT STRENGTH OF THE 3 LB STEEL U-CHANNEL POST ARE ALSO ACCEPTABLE FOR USE. ERECT SIGNS PER ROADWAY STANDARD DRAWING 1110.01. PAYMENT FOR WOOD POSTS, 3LB STEEL U-CHANNEL AND SQUARE STEEL TUBING POSTS WITH SIGNS WILL BE MADE ACCORDING TO STANDARD SPECIFICATION "WORK ZONE SIGNS" SECTION 1110.
- WHEN NECESSARY, USE SPLICING IN ACCORDANCE WITH ROADWAY STANDARD DRAWING NO. 1110.01. REMOVE ENTIRE POST WHEN REMOVING SIGNS WITH SPLICED POSTS.
- DO NOT BACK BRACE SIGN SUPPORTS.
- ** 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

┆ STATIONARY SIGN

◀ DIRECTION OF TRAFFIC FLOW

DETAIL DRAWING FOR
 TWO-WAY UNDIVIDED
 WORK ZONE WARNING SIGNS

SHEET 1 OF 1

APPROVED: _____	DATE: _____	DETAIL DRAWING FOR TWO-WAY UNDIVIDED AND URBAN FREEWAYS 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: _____			

27-OCT-2010 08:51
 \\DOT\ADP\SR01\GROUPS-WZ\TCCC\TMU\WZTC\Resurfacing\2010\western\2010\Div3\C202902A-B\3CR\1001\0x2_Yancy_NCI975-80.sg\C202902A-B\3CR\1001\0x2_Yancy_2way_Undiv.&Urban_Fr.wys_stationary.dgn
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