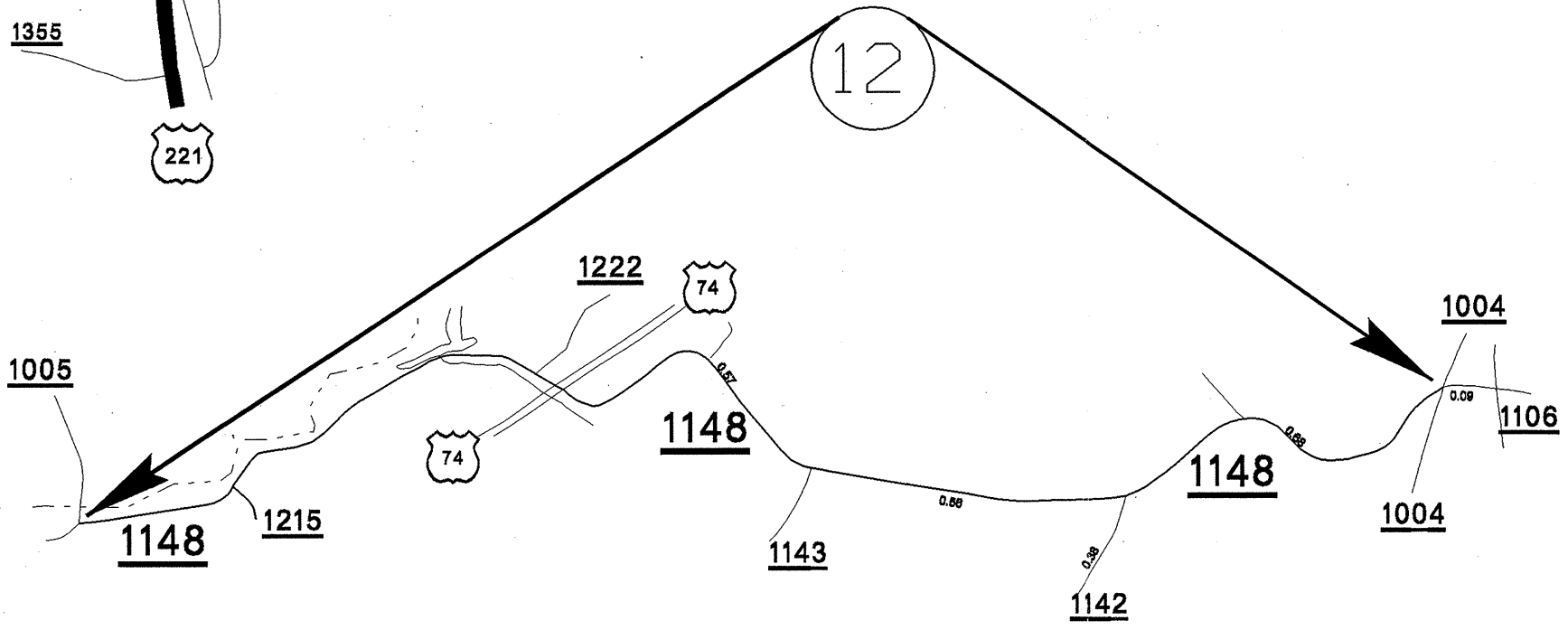
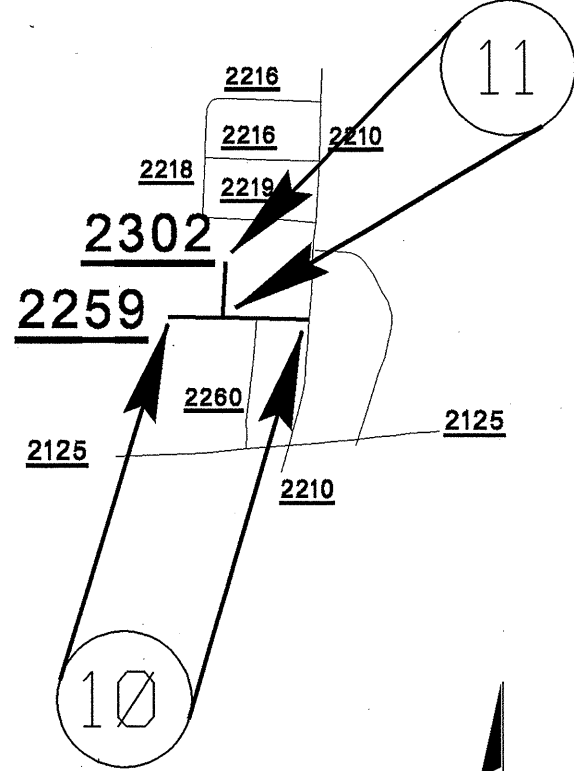
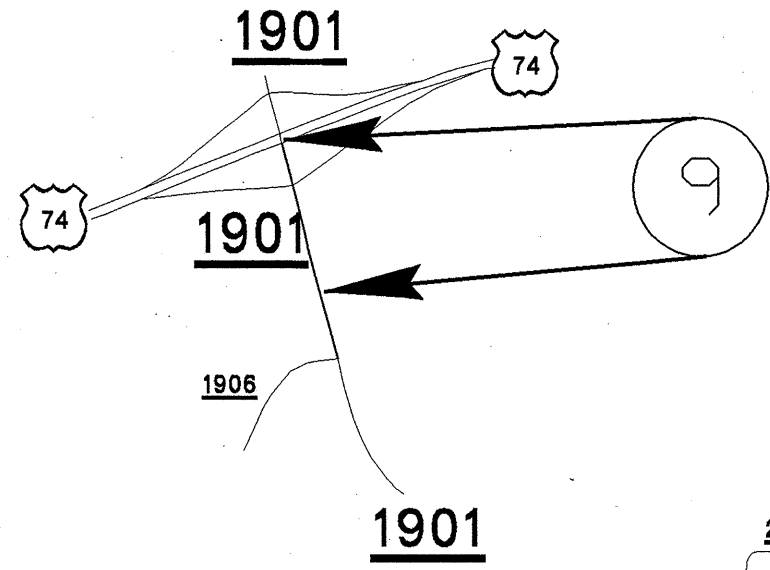
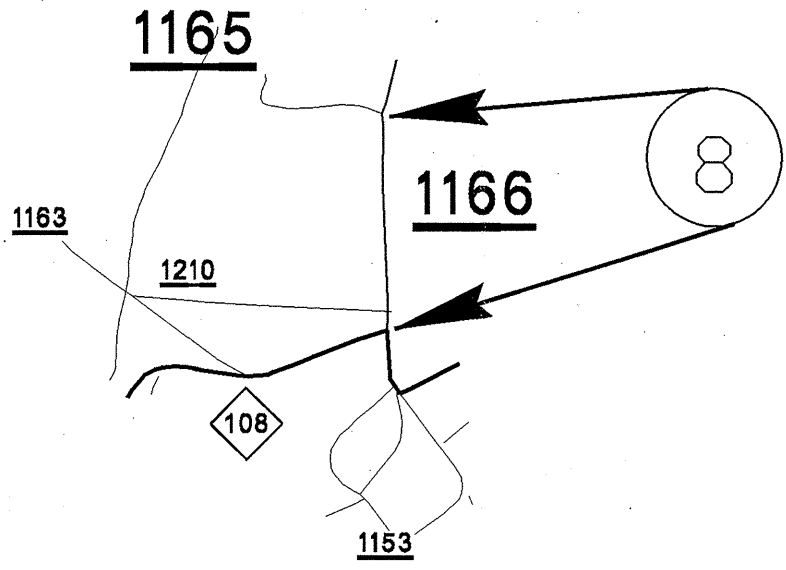
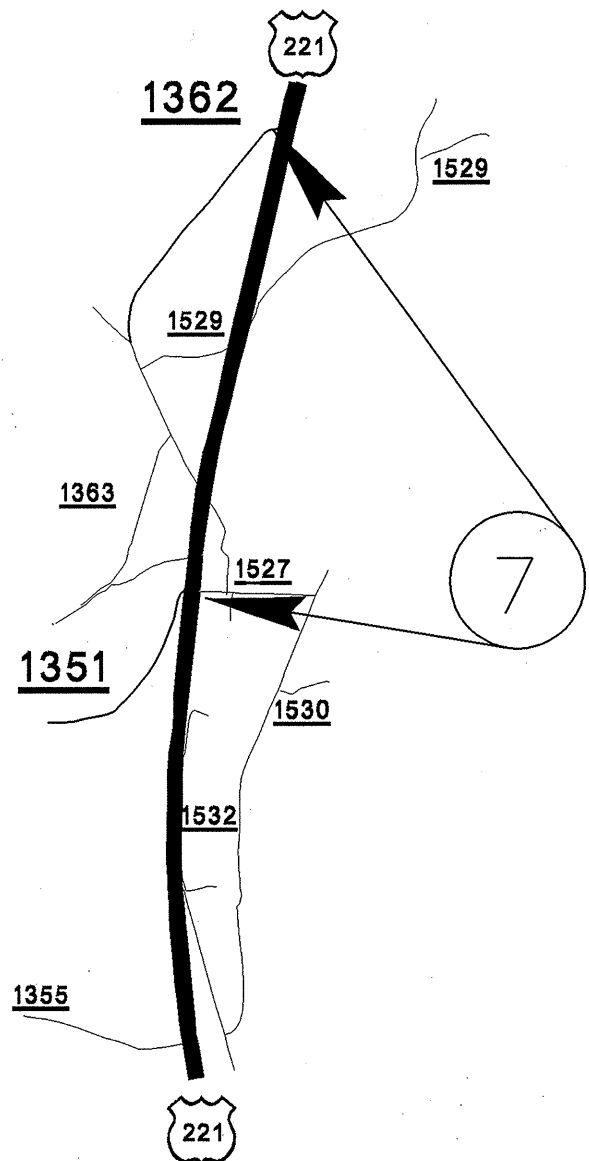
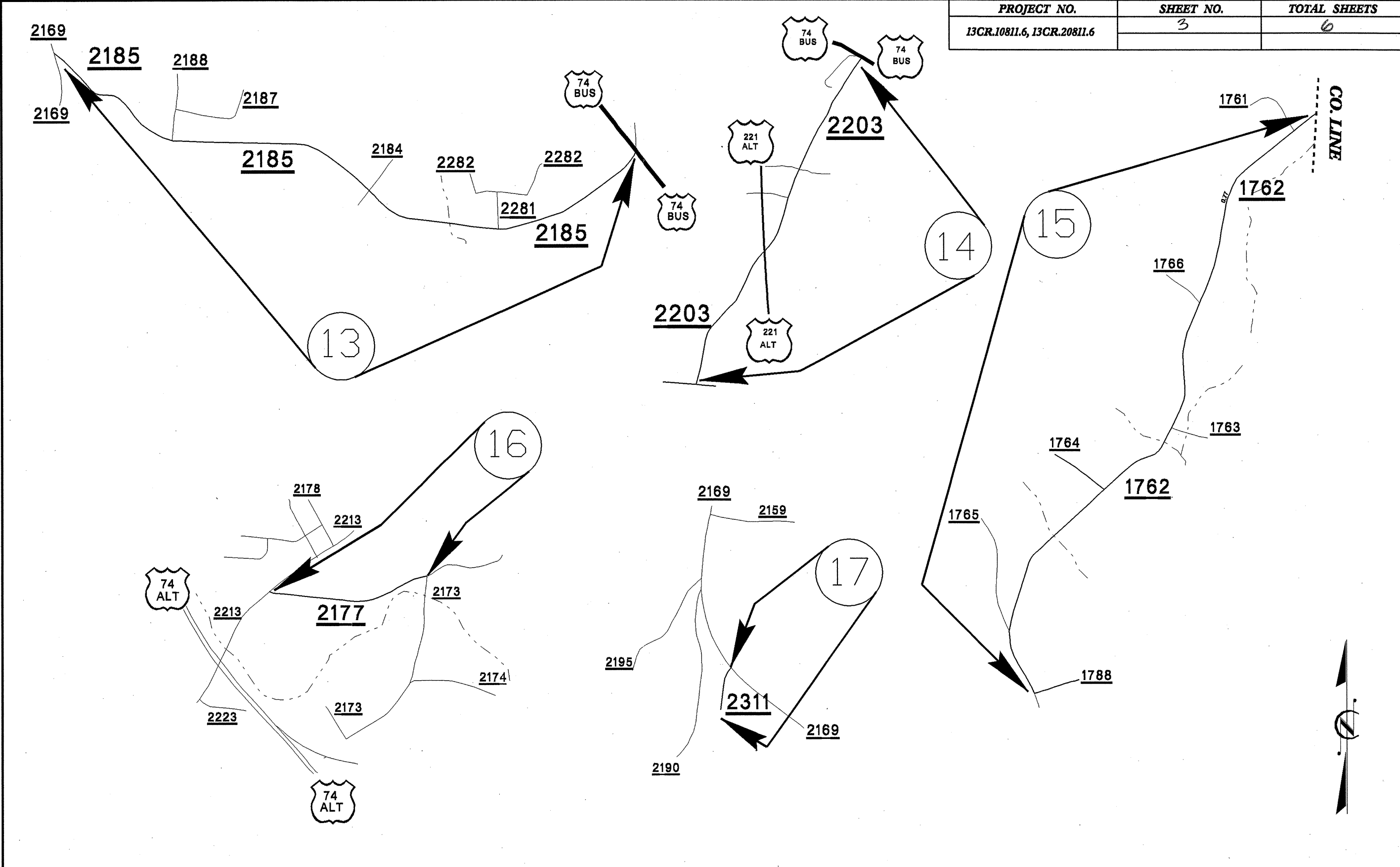


PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.10811.6, 13CR.20811.6	2	6



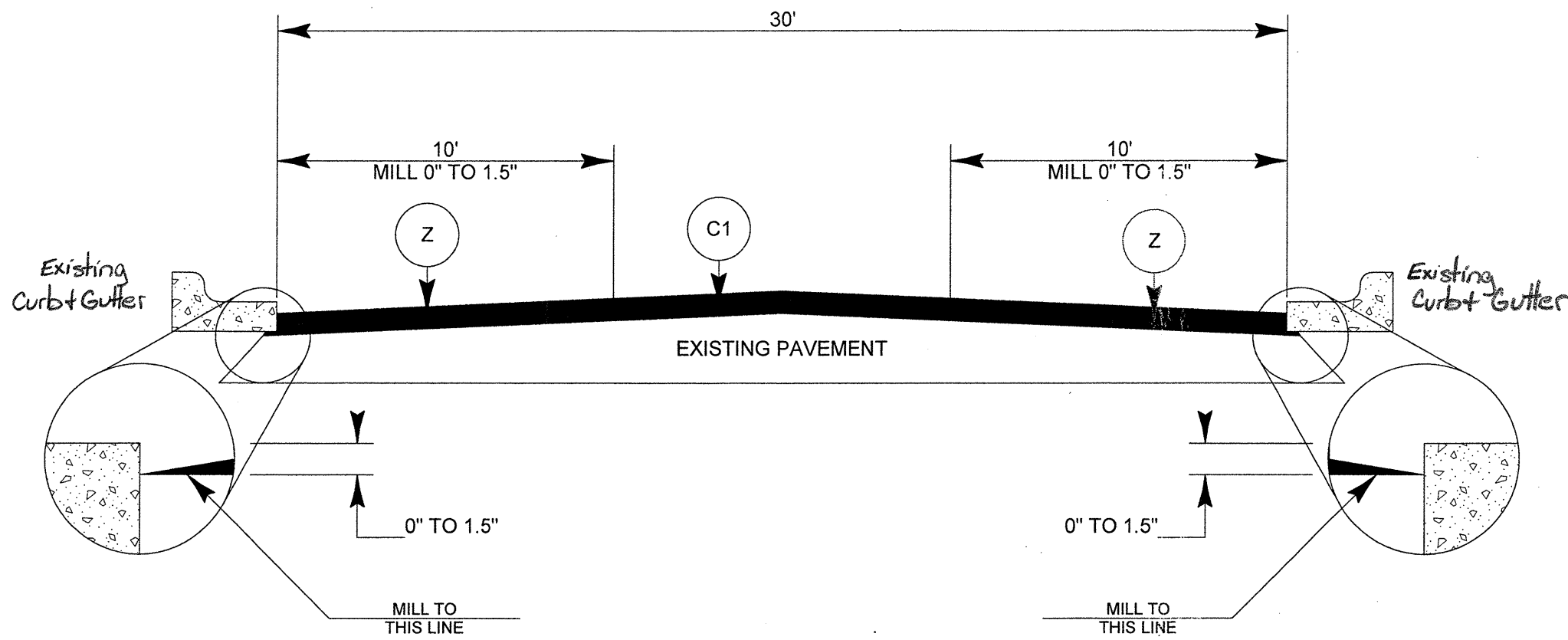
RUTHERFORD COUNTY

PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.10811.6, 13CR.20811.6	3	6

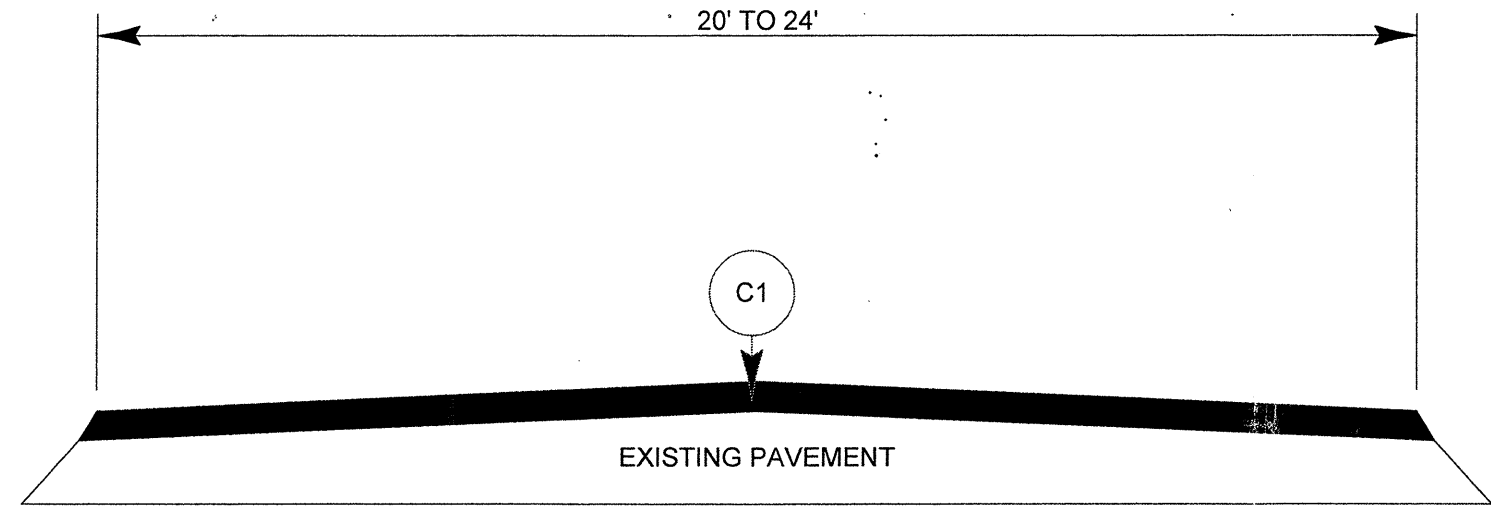


RUTHERFORD COUNTY

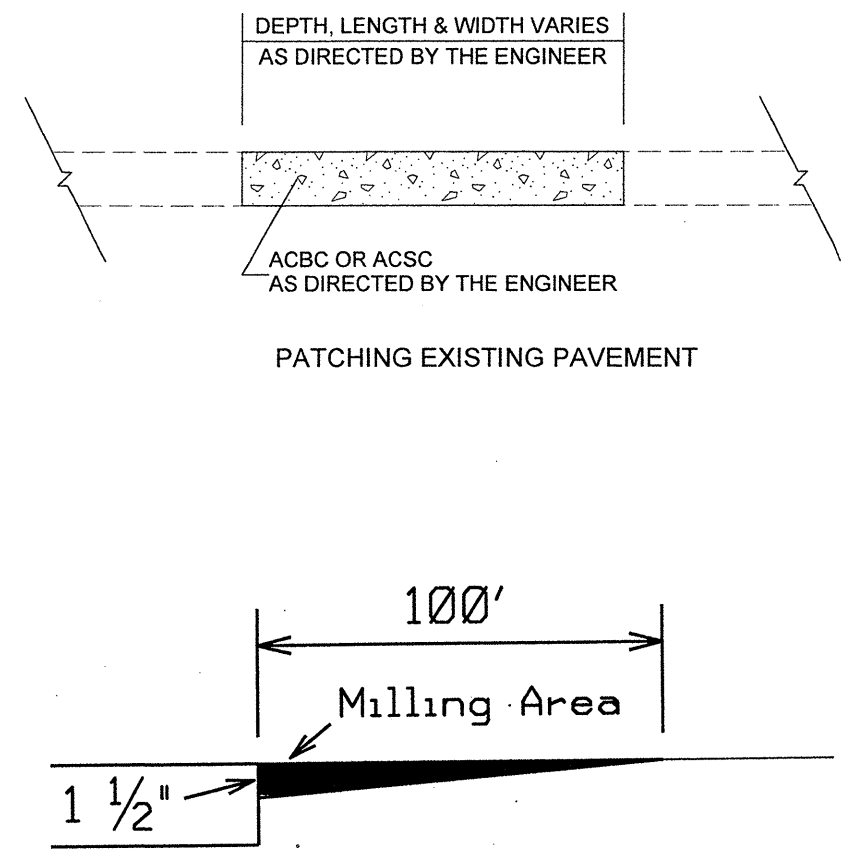
PROJECT NO. 13CR.10811.6, 13CR.20811.6	SHEET NO. 4	TOTAL SHEETS 6
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TYPICAL SECTION NO. 1



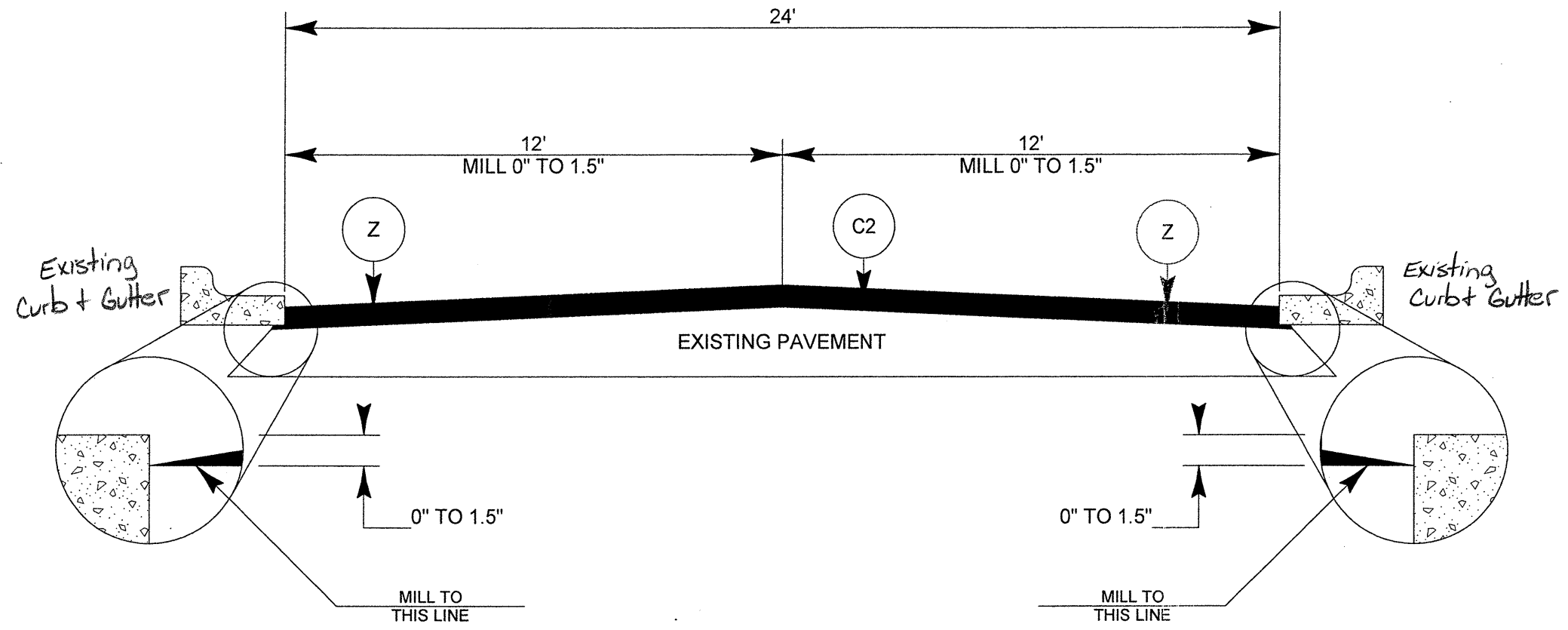
TYPICAL SECTION NO. 2



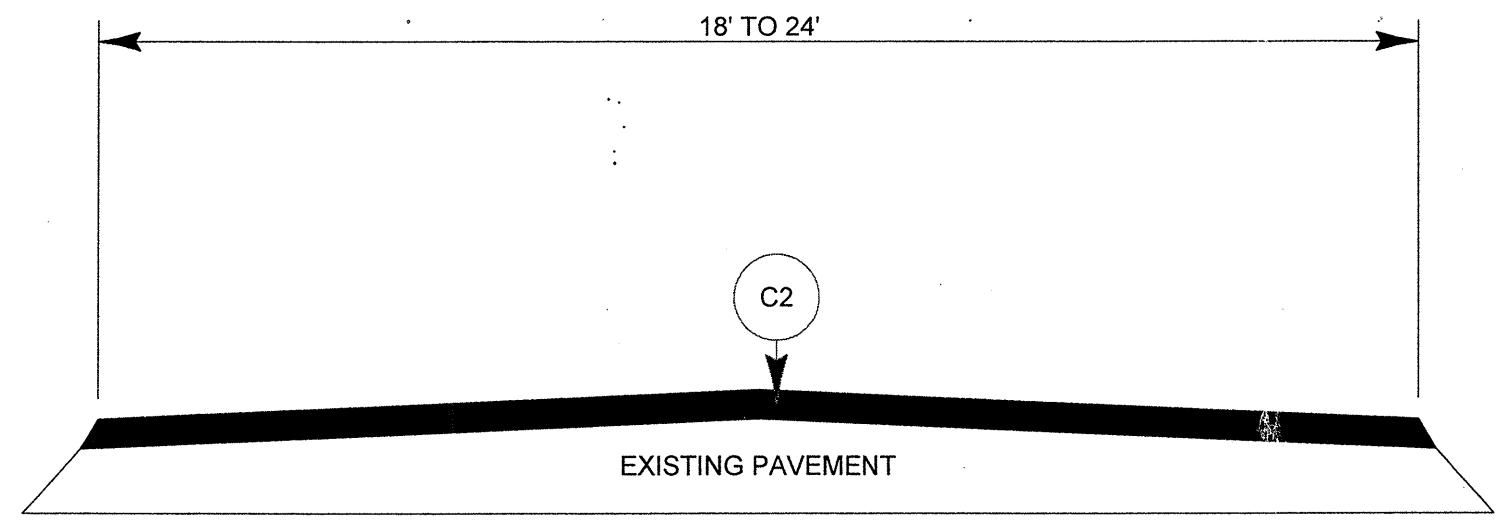
MILLING DETAIL AT BRIDGE APPROACHES
COST OF MILLING IS INCIDENTAL TO OTHER ITEMS

PAVEMENT SCHEDULE	
C1	PROP. APPROX 1.5" ACSC, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SY
C2	PROP. APPROX. 1.5" ACSC, TYPE SF9.5A AT AN AVERAGE RATE OF 165 LBS. PER SY
Z	MILL 0" TO 1.5"

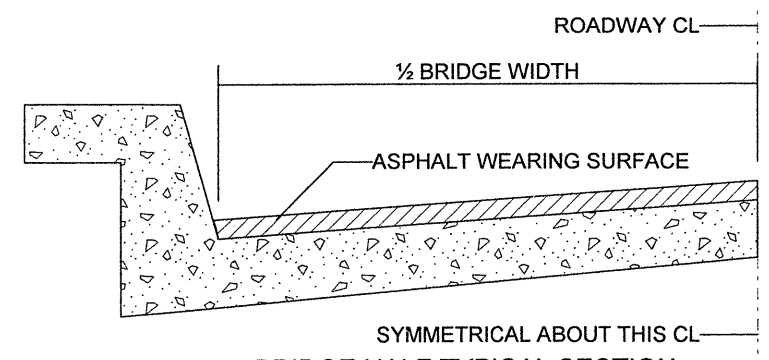
PROJECT NO. 13CR.10811.6, 13CR.20811.6	SHEET NO. 5	TOTAL SHEETS 6
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TYPICAL SECTION NO. 3



TYPICAL SECTION NO. 4



BRIDGE HALF TYPICAL SECTION

FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. A THICKNESS OF NOT LESS THAN 5/8" SHALL BE PROVIDED. THE MAXIMUM THICKNESS SHALL PREFERABLY BE 1 1/2" UNLESS IT IS IMPRACTICAL TO PROVIDE A SMOOTH RIDING SURFACE OTHERWISE.

NOTES

ALL UNPAVED ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT.
 ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.
 EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.
 SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS UNLESS OTHERWISE INDICATED.
 BRIDGES ARE TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.

PROJECT NO.	SHEET NO.	TOTAL NO.
13CR.10811.6, 13CR.20811.6	6	6

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH MI	WIDTH FT	0" TO 1.5" MILLING SY	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TON	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	RETROFIT EXIST. WHEEL CHAIR RAMPS EA	MANHOLES EA	METER OR VALVE BOX EA
13CR.10811.6	Rutherford	1	NC 108	FROM SR 1218 TO SR 1166	1	0.45	30	5,280	735		44	5	6	2	1
		2	US 221	FROM MCDOWELL CO LN TO SR 1501	2	1.42	24		1,857		111	20			
		3	US 221	FROM SR 1501 TO SR 1510	2	1.2	24		1,569		94	18			
		4	US 221	FROM SR 1510 TO SR 1508	2	1.02	24		1,334		80	15			
		5	US 221	FROM SR 1508 TO SR 1529	2	0.94	24		1,229		74	14			
		6	US 221	FROM SR 1529 TO SR 1362	2	0.74	24		968		58	10			
		7	US 221	FROM SR 1362 TO SR 1351	2	0.75	24		981		59	10			
TOTAL FOR PROJ NO. 13CR.10811.6						6.52		5,280	8,673		520	92	6	2	1
13CR.20811.6	Rutherford	8	SR 1166	FROM NC 108 TO SR 1165	3	0.27	24	3,802		347	23	15		3	3
		9	SR 1901	FROM US 74 TO NEW PVMT.	4	0.17	24			218	14	10			
		10	SR 2259	FROM SR 2210 TO DEAD END	4	0.2	20			214	14	2			
		11	SR 2302	FROM SR 2259 TO DEAD END	4	0.08	18			77	5	5			
		12	SR 1148	FROM SR 1004 TO SR 1005	4	2.78	18			2,683	174	350			
		13	SR 2185	FROM US 74 BUS. TO SR 2169	2	2.1	20		2,291		137	325		4	
		14	SR 2203	FROM US 74 BUS. TO END SECT. FROM CLEVELAND CO. TO SR 1788	2	0.9	20		982		59	115			
		15	SR 1762	FROM SR 2173 TO SR 2213	4	2.66	18			2,567	167	200			
		16	SR 2177	FROM SR 2169 TO EOM	4	0.53	18			511	33	25			
		17	SR 2311		4	0.14	20			150	10	5			
TOTAL FOR PROJ NO. 13CR.20811.6						9.83		3,802	3,273	6,767	636	1,052		7	3
GRAND TOTAL						16.35		9,082	11,946	6,767	1,156	1,144	6	9	4

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E	4810000000-E		4830000000-E	4835000000-E	4840000000-N	4845000000-N	
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" WHITE PAINT LF	4" YELLOW PAINT LF	16" WHITE PAINT LF	24" WHITE PAINT LF	PAINT MSG RXR EA	PAINT LT ARROW EA	PAINT STR & RT ARROW EA
13CR.10811.6	Rutherford	1	NC 108	FROM SR 1218 TO SR 1166	4,752	4,752							
		2	US 221	FROM MCDOWELL CO LN TO SR 1501	14,995	14,995							
		3	US 221	FROM SR 1501 TO SR 1510	12,672	12,672							
		4	US 221	FROM SR 1510 TO SR 1508	10,771	10,771							
		5	US 221	FROM SR 1508 TO SR 1529	9,926	9,926							
		6	US 221	FROM SR 1529 TO SR 1362	7,814	7,814							
		7	US 221	FROM SR 1362 TO SR 1351	7,920	7,920							
TOTAL FOR PROJ NO. 13CR.10811.6					68,850	68,850							
13CR.20811.6	Rutherford	8	SR 1166	FROM NC 108 TO SR 1165			5,702	5,702					
		9	SR 1901	FROM US 74 TO NEW PVMT.			3,590	3,590					
		10	SR 2259	FROM SR 2210 TO DEAD END			4,224	4,224					
		11	SR 2302	FROM SR 2259 TO DEAD END			1,690	1,690					
		12	SR 1148	FROM SR 1004 TO SR 1005			58,714	58,714					
		13	SR 2185	FROM US 74 BUS. TO SR 2169			44,352	44,352	88	80	4	2	2
		14	SR 2203	FROM US 74 BUS. TO END SECT. FROM CLEVELAND CO. TO SR 1788			19,008	19,008					
		15	SR 1762	FROM SR 2173 TO SR 2213			56,179	56,179					
		16	SR 2177	FROM SR 2169 TO EOM			11,194	11,194					
		17	SR 2311				2,957	2,957					
TOTAL FOR PROJ NO. 13CR.20811.6							207,610	207,610	88	80	4	2	2
GRAND TOTAL					68,850	68,850	207,610	207,610	88	80	4	2	2

