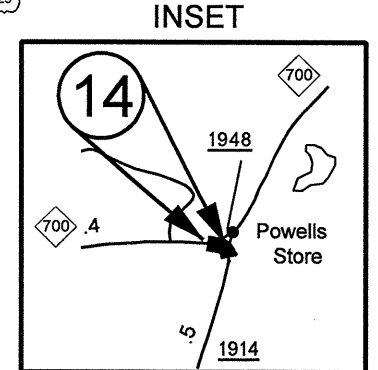
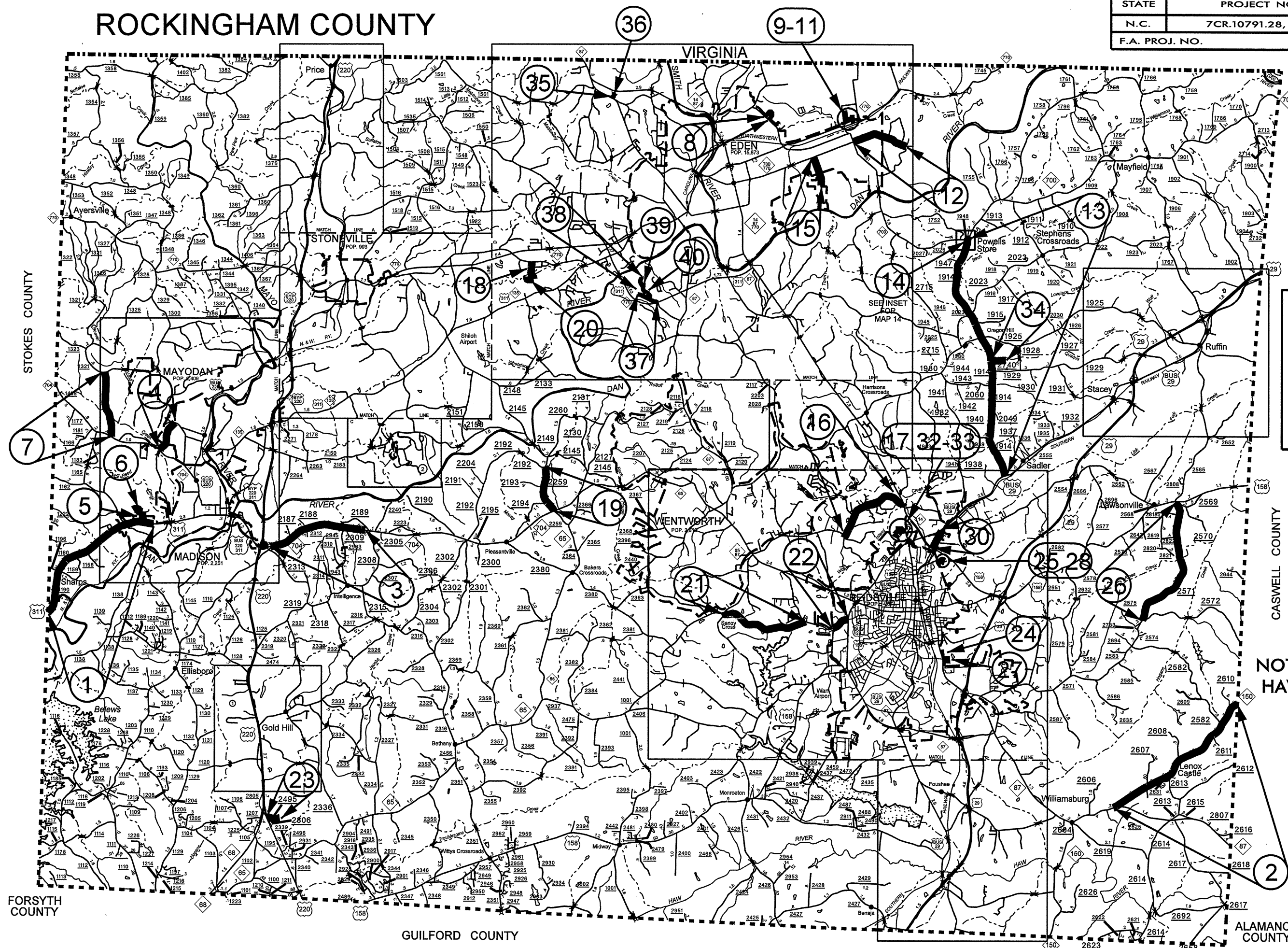


ROCKINGHAM COUNTY

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	7CR.10791.28, ETC.	1	
F.A. PROJ. NO.			

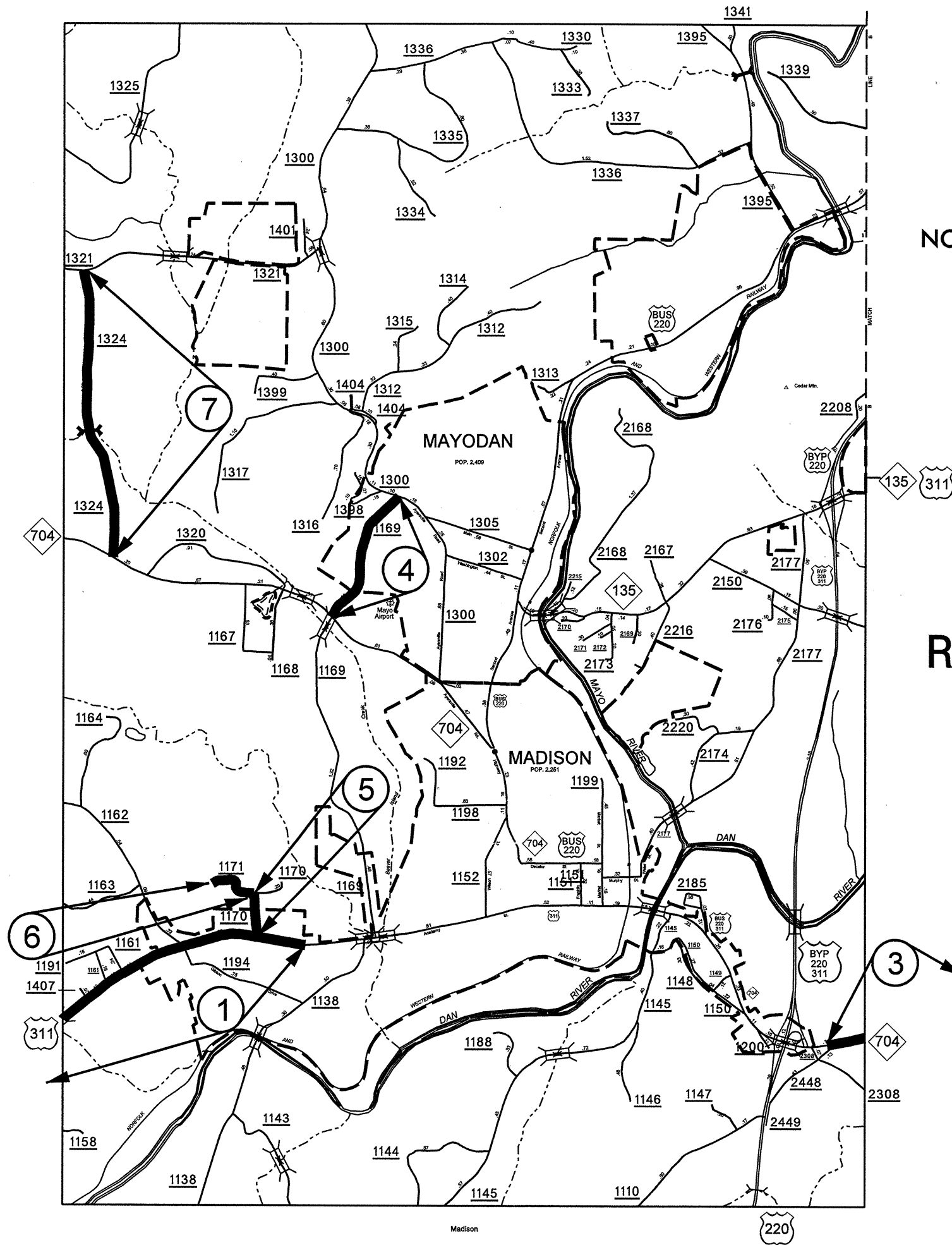
7CR.10791.28
7CR.20791.28
7.107912



NOTE: MAPS 29 & 31
HAVE BEEN DELETED

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	7CR.10791.28, ETC.	2	
F.A. PROJ. NO.			

7CR.10791.28
7CR.20791.28
7.107912



NOTE: MAPS 29 & 31 HAVE BEEN DELETED

ROCKINGHAM COUNTY

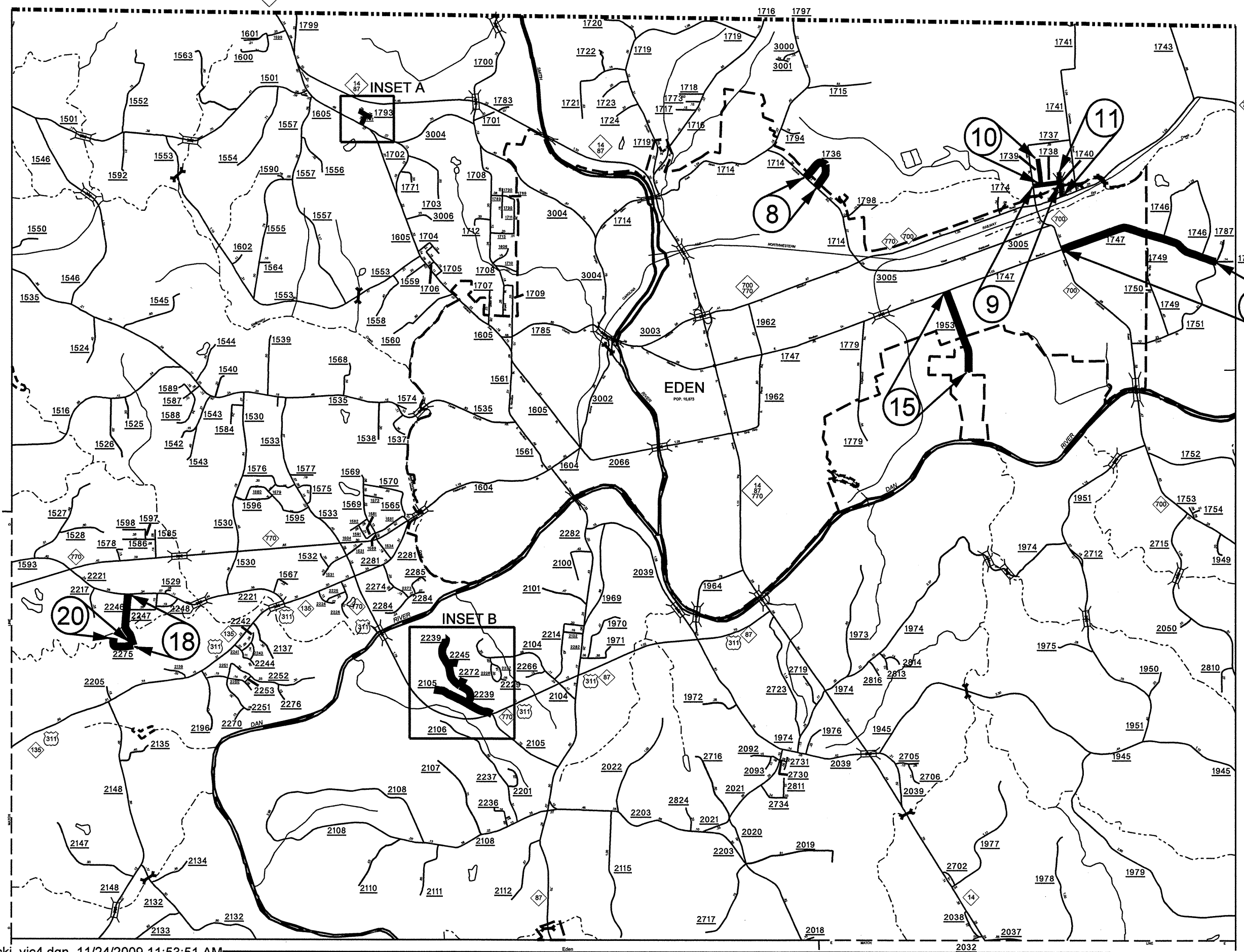


VIRGINIA

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	7CR.10791.28, ETC.	3	
F.A. PROJ. NO.			

7CR.10791.28
7CR.20791.28
7.107912

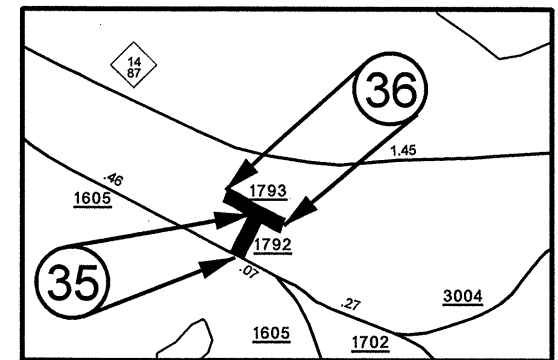
ROCKINGHAM COUNTY



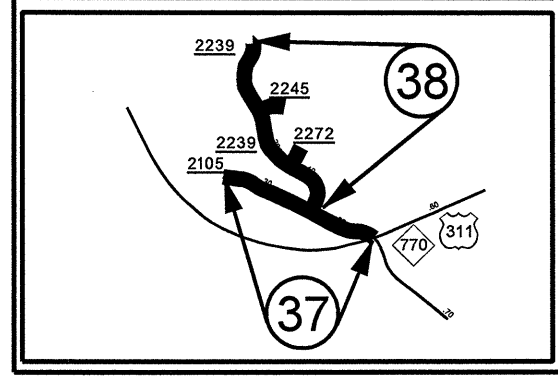
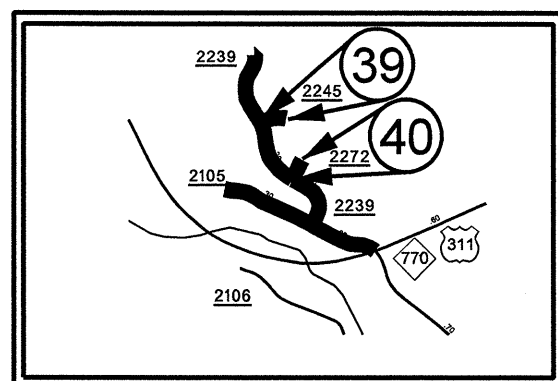
INSET A

INSET B

INSET A

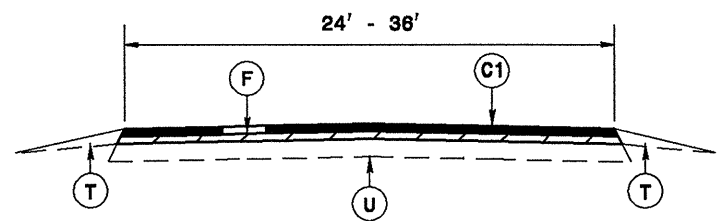


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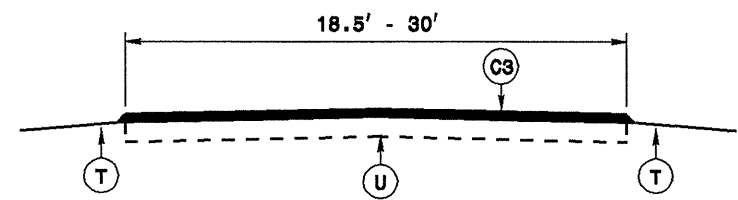


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	7CR.10791.28, ETC.	5	

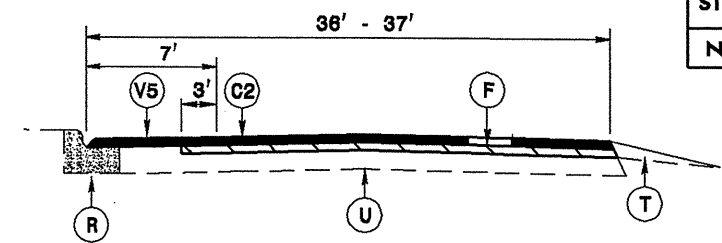
7CR.10791.28
7CR.20791.28
7.107912



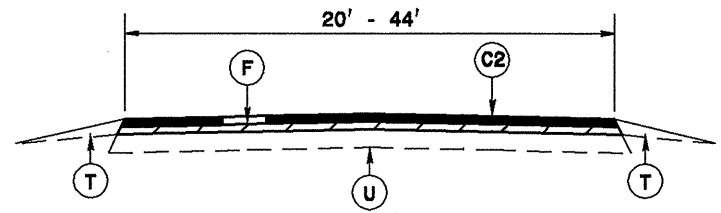
TYPICAL SECTION NO. 1
TO BE USED ON:
MAPS 1 & 3



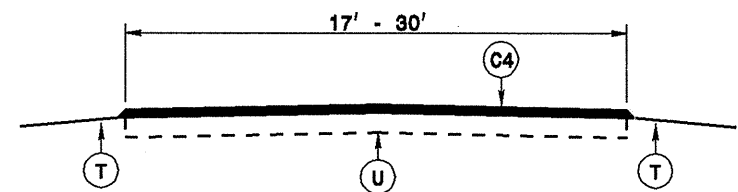
TYPICAL SECTION NO. 6
TO BE USED ON:
MAPS 7, 13, 14, 26, 37 & 38
MAP 12 STA. 24+10 TO STA. 70+56



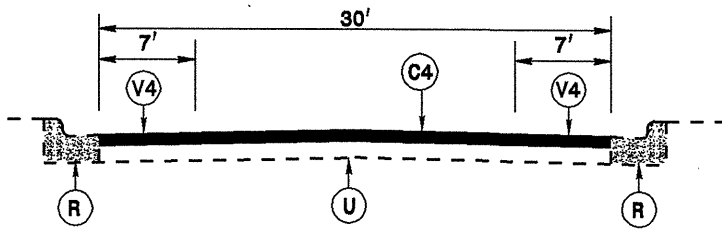
TYPICAL SECTION NO. 11
TO BE USED ON:
MAP 22 STA. 01+75 TO STA. 11+80



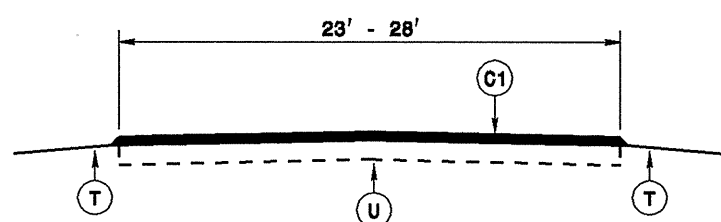
TYPICAL SECTION NO. 2
TO BE USED ON:
MAP 2
MAP 15 STA. 00+70 TO STA. 22+90
MAP 22 STA. 00+00 TO STA. 01+75
MAP 22 STA. 11+80 TO STA. 21+00



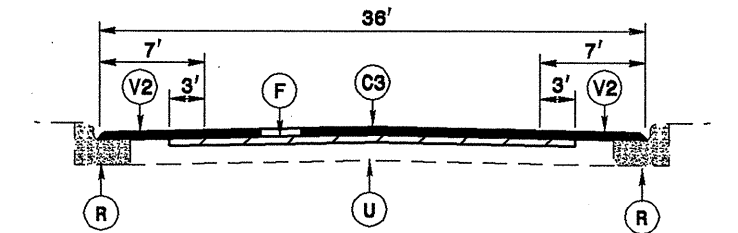
TYPICAL SECTION NO. 7
TO BE USED ON:
MAPS 8-11, 17, 18, 20, 23, 25, 27, 28, 32-36, 39 & 40
MAP 24 STA. 01+80 TO STA. 03+85



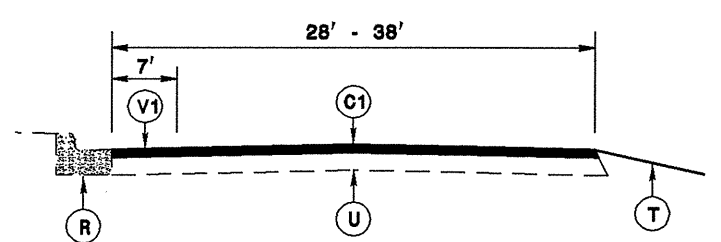
TYPICAL SECTION NO. 12
TO BE USED ON:
MAP 24 STA. 00+00 TO STA. 01+80



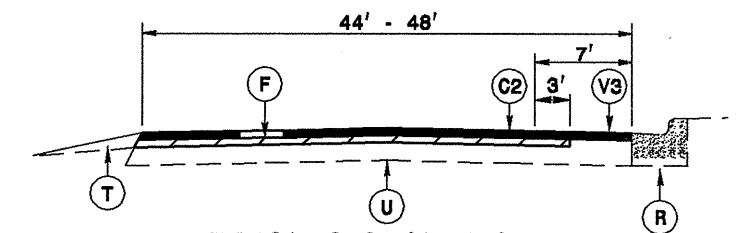
TYPICAL SECTION NO. 3
TO BE USED ON:
MAP 4 STA. 00+00 TO STA. 08+90
MAP 4 STA. 19+35 TO STA. 39+20



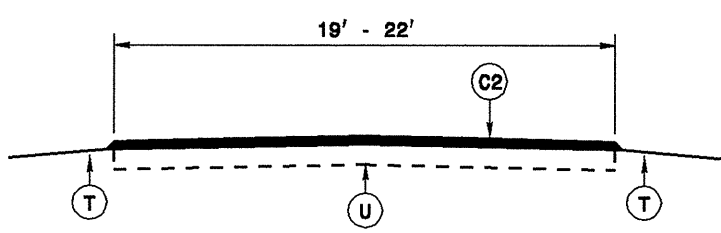
TYPICAL SECTION NO. 8
TO BE USED ON:
MAP 12 STA. 00+00 TO STA. 24+10



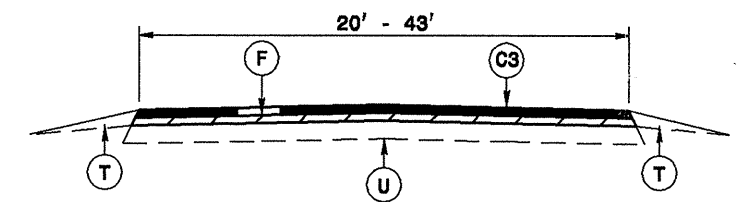
TYPICAL SECTION NO. 4
TO BE USED ON:
MAP 4 STA. 08+90 TO STA. 19+35



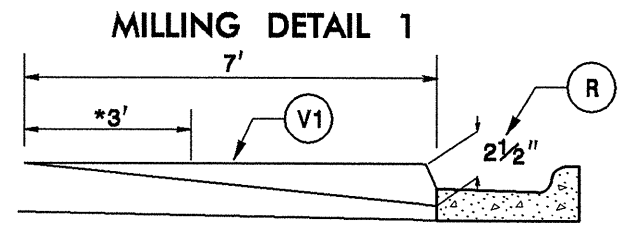
TYPICAL SECTION NO. 9
TO BE USED ON:
MAP 15 STA. 00+00 TO STA. 00+70



TYPICAL SECTION NO. 5
TO BE USED ON:
MAPS 5, 6 & 16



TYPICAL SECTION NO. 10
TO BE USED ON:
MAPS 19, 21 & 30



* IF 78M SEAL IS INVOLVED OVERLAP 3'
MILL EXISTING ASPHALT PAVEMENT 0" - 2 1/2" AT
LOCATIONS AS DIRECTED BY THE ENGINEER
NOTE: TO BE USED IN CONJUNCTION WITH
TS. NO. 4

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C3	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
C4	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
F	AST MAT COAT, 78M
R	EXISTING CURB & GUTTER
T	SHOULDER RECONSTRUCTION, AS DIRECTED BY THE ENGINEER.
U	EXISTING PAVEMENT.
V1	0 - 2 1/2" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
V2	0 - 1 1/4" MILLING FOR 7 FT FROM THE FACE OF CURB TO THE ROADWAY
V3	0 - 1 1/2" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
V4	0 - 1" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
V5	0 - 1 1/2" MILLING FOR 7 FT FROM THE FACE OF CURB TO THE ROADWAY

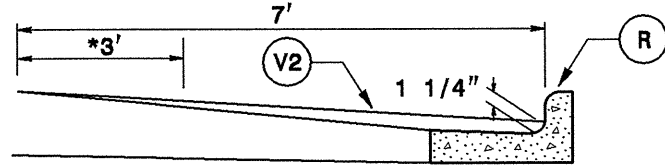
NOTE: MAPS 29 & 31 HAVE BEEN DELETED

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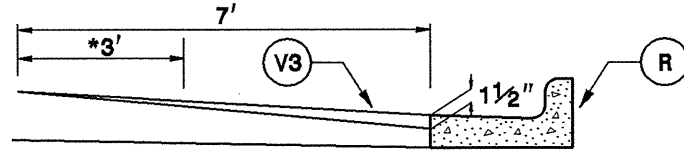
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.	7CR.10791.28, ETC.	6	

MILLING DETAIL 2



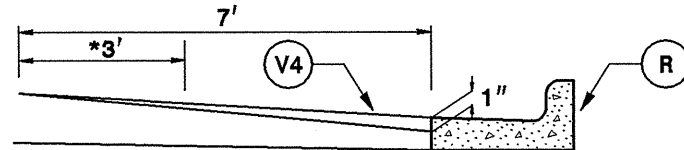
* IF 78M SEAL IS INVOLVED OVERLAP 3' MILL EXISTING ASPHALT PAVEMENT 0-1 1/4" AT LOCATIONS AS DIRECTED BY THE ENGINEER
NOTE: TO BE USED IN CONJUNCTION WITH TS. NO. 8

MILLING DETAIL 3



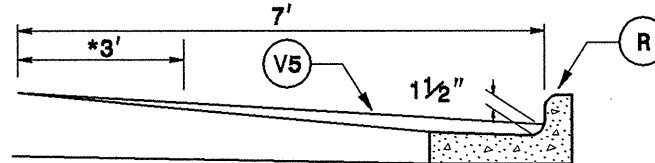
* IF 78M SEAL IS INVOLVED OVERLAP 3' MILL EXISTING ASPHALT PAVEMENT 0-1 1/2" AT LOCATIONS AS DIRECTED BY THE ENGINEER
NOTE: TO BE USED IN CONJUNCTION WITH TS. NO. 9

MILLING DETAIL 4



* IF 78M SEAL IS INVOLVED OVERLAP 3' MILL EXISTING ASPHALT PAVEMENT 0-1" AT LOCATIONS AS DIRECTED BY THE ENGINEER
NOTE: TO BE USED IN CONJUNCTION WITH TS. NO. 12

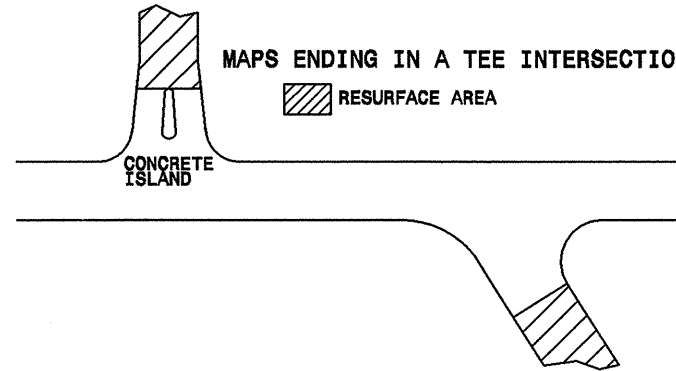
MILLING DETAIL 5



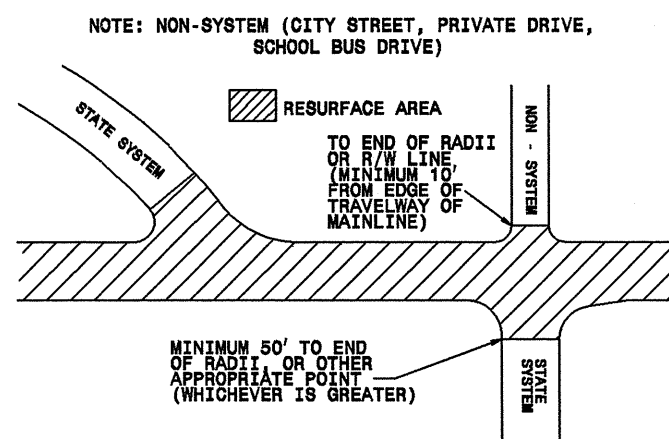
* IF 78M SEAL IS INVOLVED OVERLAP 3' MILL EXISTING ASPHALT PAVEMENT 0-1 1/2" AT LOCATIONS AS DIRECTED BY THE ENGINEER
NOTE: TO BE USED IN CONJUNCTION WITH TS. NO. 11

NOTE: MAPS 29 & 31 HAVE BEEN DELETED

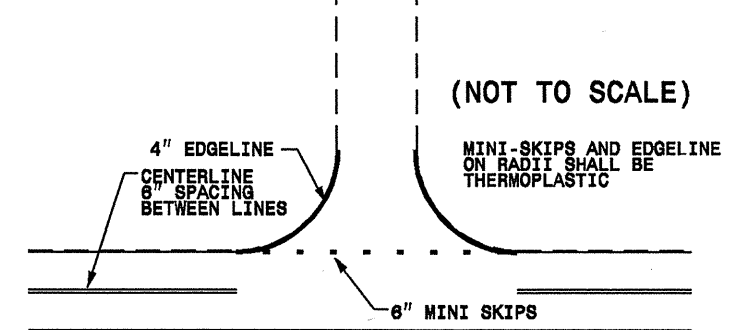
PAVING DETAIL 1
MAIN LINE IS NOT BEING RESURFACED



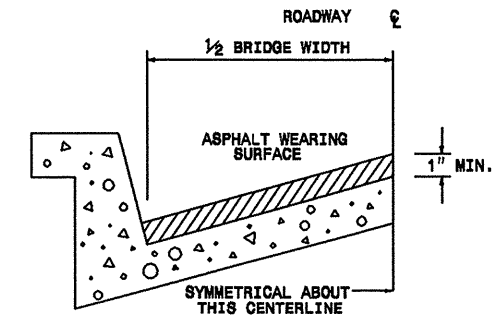
PAVING DETAIL 2
MAIN LINE IS BEING RESURFACED



TO BE USED AT ALL NON-SIGNALIZED INTERSECTIONS



NOTE: MINI SKIPS SHALL BE PLACED ON A 10' CYCLE, CONTAINING AN 8' AND 2' SKIP, THE WIDTH OF THE SKIP SHALL BE 6'.



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 1" 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 S.R. ROUTES TO BE SURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT. ALL PAVED S.R. ROUTES TO BE RESURFACED TO END OF RADII, OR AS DIRECTED BY THE ENGINEER. EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE SUMMARY OF QUANTITIES. BRIDGES TO BE RESURFACED AT LOCATIONS AND DEPTH AS DIRECTED BY THE ENGINEER.

PAVEMENT SCHEDULE

Code	Description	Material	Notes
C1	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	T	SHOULDER RECONSTRUCTION, AS DIRECTED BY THE ENGINEER.
C2	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	U	EXISTING PAVEMENT.
C3	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.	V1	0 - 2 1/2" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
C4	PROP. APPROX. 1" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.	V2	0 - 1 1/4" MILLING FOR 7 FT FROM THE FACE OF CURB TO THE ROADWAY
		V3	0 - 1 1/2" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
F	AST MAT COAT, 78M	V4	0 - 1" MILLING FOR 7 FT FROM THE FRONT OF THE GUTTER TO THE ROADWAY
R	EXISTING CURB & GUTTER	V5	0 - 1 1/2" MILLING FOR 7 FT FROM THE FACE OF CURB TO THE ROADWAY

MAPS 29 & 31 HAVE BEEN DELETED

PROJECT NO.	SHEET NO.	TOTAL NO.
7CR.10791.28, 7CR.20791.28 7.107912	7	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	FINAL SURFACE TESTING REQUIRED	LENGTH	WIDTH	BORROW EXCAVATION	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	MILLING ASPHALT PAVEMENT, 0" TO 2 1/2" DEPTH	MILLING ASPHALT PAVEMENT, 0" TO 1 1/4" DEPTH	MILLING ASPHALT PAVEMENT, 0" TO 1 1/2" DEPTH	MILLING ASPHALT PAVEMENT, 0" TO 1" DEPTH	INCIDENTAL MILLING	SURFACE COURSE, S9.5B	SURFACE COURSE, SF9.5A	PG 64-22 PLANT MIX	AST MAT COAT 78M	ADJ. OF MANHOLES	ADJ. OF METER OR VALVE BOX	SEED & MULCHING	RESIDENTIAL SEEDING				
																									NO	MI	FT	CY
7CR.10791.28	Rockingham	1	US 311	FROM THE STOKES COUNTY LINE TO THE LINDSEY BRIDGE PROJECT NEAR ARTHUR DRIVE (NON-SYSTEM)	1	NO	2.933	24	120	338	5.87							3,787		227	41,297			1.07	1.06			
					1	NO	0.050	28.5	2		0.10										71		4	836			0.02	0.02
					1	NO	0.047	34.5	2		0.09										80		5	951			0.02	0.02
					1	NO	0.037	36	2		0.08										186		11	781	1	2	0.01	0.01
					1	NO	0.047	34.5	2		0.09										80		5	951			0.02	0.02
					1	NO	0.044	28.5	2		0.09										62		4	736			0.01	0.02
					1	NO	0.610	24	25		1.22										785		47	8,589			0.22	0.22
TOTAL FOR MAP NO. 1							3.768		155	338	7.54						5,051		303	54,141	1	2	1.37	1.37				
		2	NC 150	FROM NC 87 TO THE CASWELL COUNTY LINE	2	NO	3.810	20	155	188	7.62								3,951	257	44,704			1.39	1.38			
TOTAL FOR MAP NO. 2							3.810		155	188	7.62								3,951	257	44,704			1.39	1.38			
		3	NC 704	FROM PAVEMENT JOINT WEST OF SR 2448 (TOURIST RD) TO A PAVEMENT JOINT EAST OF SR 2309 (MARY ROAD)	1	NO	2.466	24	100		4.94									194	34,721			1.39	1.40			
TOTAL FOR MAP NO. 3							2.466		100		4.94										194	34,721			1.39	1.40		
TOTAL FOR PROJ NO. 7CR.10791.28							10.044		410	526	20.10								8,283	3,951	754	133,566	1	2	4.15	4.15		
7CR.20791.28	Rockingham	4	SR 1169 (TURNER DRIVE)	FROM NC 704 TO SR 1301 (AYERSVILLE ROAD)	3	NO	0.169	26	10	70	0.34							218		13				0.06	0.06			
					4	NO	0.198	28	5		0.20		813							313		19			0.03	0.04		
					3	NO	0.012	25.5			0.02										15		1				0.01	
					3	NO	0.364	23	15		0.73										420		25				0.13	0.13
					TOTAL FOR MAP NO. 4							0.743		30	70	1.29						966		58				0.23
"	"	5	SR 1170 (PRICE GALLOWAY STREET)	FROM US 311 TO SR 1171 (TONY ROAD)	5	NO	0.218	20	10	10	0.44								212	14				0.08	0.08			
TOTAL FOR MAP NO. 5							0.218		10	10	0.44								212	14				0.08	0.08			
"	"	6	SR 1171 (TONY STREET)	FROM SR 1170 (PRICE GALLOWAY STREET) TO END OF MAINTENANCE	5	NO	0.152	21	10	13	0.30								165	11					0.10			
TOTAL FOR MAP NO. 6							0.132	19	5	13	0.26									128	8				0.10			
"	"	7	SR 1324 (CASE SCHOOL ROAD)	FROM NC 704 TO SR 1321 (PARK ROAD)	6	NO	1.563	20.5	35	108	1.56								1,304	85					0.56			
TOTAL FOR MAP NO. 7							1.563		35	108	1.56								1,304	85					0.56			
"	"	8	SR 1736 (SUMMIT LOOP)	FROM SR 1714 (SUMMIT ROAD) TO SR 1714 (SUMMIT ROAD)	7	NO	0.403	21		63									334	22		2						
TOTAL FOR MAP NO. 8							0.403			63										334	22		2					
"	"	9	SR 1738 (EASTERN STREET)	FROM SR 1737 (MAIN STREET) TO SR 1740 (PHILIP STREET)	7	NO	0.163	17		13									93	6								
TOTAL FOR MAP NO. 9							0.052	19												32	2							
"	"	10	SR 1739 (ROSE STREET)	FROM SR 1738 (EASTERN STREET) TO EDGE OF MAINTENANCE	7	NO	0.147	17		15									84	5					2			
TOTAL FOR MAP NO. 10							0.147			15										84	5					2		
"	"	11	SR 1740 (PHILIP STREET)	FROM NC 770 (MEADOW ROAD) TO END OF MAINTENANCE	7	NO	0.207	17		23									115	7								
TOTAL FOR MAP NO. 11							0.207			23										115	7							
"	"	12	SR 1747 (STADIUM DRIVE)	FROM NC 700 TO END OF MAINTENANCE	8	NO	0.456	36		73			3,749						699	45	7,498	6	7					
TOTAL FOR MAP NO. 12							1.336	18.5	20	73	0.88		3,749							745	48	7,498	2	5		0.32		
"	"	13	SR 1914 (OREGON HILL ROAD)	FROM US 29 TO NC 700	6	NO	0.782	21	120	313	6.00								668	43		8	12		0.54			
TOTAL FOR MAP NO. 13							6.000		120	313	6.00									175	43					1.64		
"	"	14	SR 1948 (TRIANGLE STATION PARK)	FROM SR 1914 (OREGON HILL ROAD) TO NC 700	6	NO	0.046	22	1	3	0.05								175	350					0.54			
TOTAL FOR MAP NO. 14							0.046		1	3	0.05									175	350					1.64		
"	"	15	SR 1953 (SOUTH NEW STREET)	FROM SR 1747 (STADIUM DRIVE) TO END OF MAINTENANCE	9	NO	0.013	46		30	0.01			54					77	5					0.02			
TOTAL FOR MAP NO. 15							0.013			30	0.01			54						77	5					0.02		
"	"	16	SR 1987 (SALEM CHURCH ROAD)	FROM NC 14 TO SR 1988 (WENTWORTH STREET)	5	NO	1.869	21	75	103	3.74								2,071	135					0.68			
TOTAL FOR MAP NO. 16							1.869		75	103	3.74									2,071	135					0.68		
"	"	17	SR 2073 (HOLLY HILL DRIVE)	FROM SR 2670 (SCALES STREET) TO END OF MAINTENANCE	7	NO	0.234	21		13									174	11								
TOTAL FOR MAP NO. 17							0.234			13										174	11							
"	"	18	SR 2246 (LANDORS DRIVE)	FROM 2221 (EDEN ROAD) TO END OF MAINTENANCE AT JOINT NEAR SR 2275 (EDGAR ALLEN DRIVE)	7	NO	0.474	20		25										387	25							
TOTAL FOR MAP NO. 18							0.474			25											387	25						
"	"	19	SR 2259 (CROWDER ROAD)	FROM NC 704 TO SR 2192 (SMOTHERS ROAD)	10	NO	0.032	28.5	1	88	0.03								37	2	535				0.01			
TOTAL FOR MAP NO. 19							0.032		1	88	0.03									37	2	535				0.01		
"	"	20	2275 (EDGAR ALLEN DR)	FROM SR 2246 (LANDORS DRIVE) TO END OF MAINTENANCE	10	NO	0.190	21	4		0.19								162	11	2,341				0.03			
TOTAL FOR MAP NO. 20							0.024	20.5	20		0.84									80	5	289				0.01		
"	"	20	2275 (EDGAR ALLEN DR)	FROM SR 2246 (LANDORS DRIVE) TO END OF MAINTENANCE	10	NO	0.843	20	20		0.84								704	46	9,891				0.16			
TOTAL FOR MAP NO. 20							1.099		25	88	1.09									9	1	123				0.20		
"	"	20	2275 (EDGAR ALLEN DR)	FROM SR 2246 (LANDORS DRIVE) TO END OF MAINTENANCE	7	NO	0.214	19		8										215	14							
TOTAL FOR MAP NO. 20							0.214			8										215	14							

MAPS 29 & 31 HAVE BEEN DELETED

PROJECT NO.	SHEET NO.	TOTAL NO.
7CR.10791.28, 7CR.20791.28 7.107912	8	

SUMMARY OF QUANTITIES

PROJECT NO.	COUNTY	MAP NO.	ROUTE	DESCRIPTION	TYP	FINAL SURFACE TESTING REQUIRED	LENGTH MI	WIDTH FT	BORROW EXCAVATION CY	INCIDENTAL STONE BASE TONS	SHOULDER RECONSTRUCTION SMI	MILLING ASPHALT PAVEMENT, 0" TO 2 1/2" DEPTH SY	MILLING ASPHALT PAVEMENT, 0" TO 1 1/4" DEPTH SY	MILLING ASPHALT PAVEMENT, 0" TO 1 1/2" DEPTH SY	MILLING ASPHALT PAVEMENT, 0" TO 1" DEPTH SY	INCIDENTAL MILLING SY	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	PG 64-22 PLANT MIX TONS	AST MAT COAT 78M SY	ADJ. OF MANHOLES EA	ADJ. OF METER OR VALVE BOX EA	SEED & MULCHING AC	RESIDENTIAL SEEDING AC	
"	"	21	SR 2410 (IRVING FARM ROAD)	FROM SR 1001 (SANDY CROSS ROAD) TO SR 2413 (VANCE STREET)	10	NO	2.109	21	45	53	2.11					350		1,815	118	25,983			0.42	0.35	
TOTAL FOR MAP NO. 21							2.109		45	53	2.11					350		1,815	118	25,983			0.42	0.35	
"	"	22	SR 2413 (VANCE STREET)	FROM SR 2414 (REID SCHOOL ROAD) TO US 158 (FREEWAY DRIVE)	2	NO	0.033	28.5	2	3	0.07							46	3	552			0.02		
"	"	22	SR 2413 (VANCE STREET)	FROM SR 2414 (REID SCHOOL ROAD) TO US 158 (FREEWAY DRIVE)	11	NO	0.190	36	5		0.19	782						332	22	3,573			0.07		
"	"	22	SR 2413 (VANCE STREET)	FROM SR 2414 (REID SCHOOL ROAD) TO US 158 (FREEWAY DRIVE)	2	NO	0.043	29	3		0.09							61	4	732			0.03		
"	"	22	SR 2413 (VANCE STREET)	FROM SR 2414 (REID SCHOOL ROAD) TO US 158 (FREEWAY DRIVE)	2	NO	0.132	22	5		0.26							159	10	1,937	1	1	0.10		
TOTAL FOR MAP NO. 22							0.398		15	3	0.61	782						598	39	6,794	1	1	0.22		
"	"	23	SR 2495 (ROCKWOOD DRIVE)	FROM SR 2806 (BENNETT FARM ROAD) TO END OF MAINTENANCE	7	NO	0.287	22		38								289	19						
TOTAL FOR MAP NO. 23							0.287			38								289	19						
"	"	24	SR 2535 (PEGRAM STREET)	FROM SR 2817 (BARNES STREET) TO END OF MAINTENANCE	12	NO	0.034	30		25								33	2						
"	"	24	SR 2535 (PEGRAM STREET)	FROM SR 2817 (BARNES STREET) TO END OF MAINTENANCE	7	NO	0.013	24.5										10	1						
"	"	24	SR 2535 (PEGRAM STREET)	FROM SR 2817 (BARNES STREET) TO END OF MAINTENANCE	7	NO	0.026	19										16	1			1			
TOTAL FOR MAP NO. 24							0.073			25								59	4			1			
"	"	25	SR 2546 (NORTH WILLOW STREET)	FROM SR 2545 (WILLOW STREET) TO END OF MAINTENANCE	7	NO	0.208	17		23								115	7						
TOTAL FOR MAP NO. 25							0.208			23								115	7						
"	"	26	SR 2571 (GROOMS ROAD)	FROM JOINT AT SR 2569 (APPLE ROAD) TO SR 2572 (TATE ROAD)	6	NO	1.286	21	50	238	2.61							175					0.47	0.48	
"	"	26	SR 2571 (GROOMS ROAD)	FROM JOINT AT SR 2569 (APPLE ROAD) TO SR 2572 (TATE ROAD)	-	NO	0.020	25.5																	
"	"	26	SR 2571 (GROOMS ROAD)	FROM JOINT AT SR 2569 (APPLE ROAD) TO SR 2572 (TATE ROAD)	-	NO	0.029	30																	
"	"	26	SR 2571 (GROOMS ROAD)	FROM JOINT AT SR 2569 (APPLE ROAD) TO SR 2572 (TATE ROAD)	-	NO	0.023	25.5																	
TOTAL FOR MAP NO. 26							3.262		80	238	3.81							175					0.69	0.69	
"	"	27	SR 2638 (TURNER DRIVE EXT.)	FROM SR 2817 (BARNES STREET) TO END OF MAINTENANCE	7	NO	0.230	19		30								350					1.16	1.17	
TOTAL FOR MAP NO. 27							0.230			30									350					1.16	1.17
"	"	28	SR 2649 (ROBERSON STREET)	FROM SR 2546 (NORTH WILLOW STREET) TO END OF MAINTENANCE	7	NO	0.030	17		10															
TOTAL FOR MAP NO. 28							0.030			10															
"	"	30	SR 2671 (MADISON STREET)	FROM NC 14 TO US 29 BUSINESS	10	NO	0.049	37.5	1	23	0.05												0.01	0.01	
"	"	30	SR 2671 (MADISON STREET)	FROM NC 14 TO US 29 BUSINESS	10	NO	0.125	30.5	3		0.13												0.03	0.02	
"	"	30	SR 2671 (MADISON STREET)	FROM NC 14 TO US 29 BUSINESS	10	NO	0.215	22	5		0.21												0.04	0.04	
"	"	30	SR 2671 (MADISON STREET)	FROM NC 14 TO US 29 BUSINESS	10	NO	0.014	27	1		0.01														
TOTAL FOR MAP NO. 30							0.403		10	23	0.40								435	28	6,312			0.08	0.07
"	"	32	SR 2707 (BEREFORD ROAD)	FROM SR 2073 (HOLLY HILL ROAD) TO END OF MAINTENANCE	7	NO	0.116	19		8															
TOTAL FOR MAP NO. 32							0.116			8															
"	"	33	SR 2710 (HOLDEN DRIVE)	FROM SR 2707 (BEREFORD ROAD) TO END OF MAINTENANCE	7	NO	0.069	19		3															
TOTAL FOR MAP NO. 33							0.069			3															
"	"	34	SR 2740 (ARROWHEAD DRIVE)	FROM SR 1914 (OREGON HILL ROAD) TO END OF CUL-DE-SAC	7	NO	0.010	22		38															
"	"	34	SR 2740 (ARROWHEAD DRIVE)	FROM SR 1914 (OREGON HILL ROAD) TO END OF CUL-DE-SAC	7	NO	0.340	19																	
TOTAL FOR MAP NO. 34							0.350			38															
"	"	35	SR 1792 (WARE STREET)	FROM SR 1605 (BRIDGE STREET) TO SR 1793 (MALIBU STREET)	7	NO	0.076	20		3															
TOTAL FOR MAP NO. 35							0.076			3															
"	"	36	SR 1793 (MALIBU STREET)	FROM END OF CUL-DE SAC TO END OF CUL-DE SAC	7	NO	0.129	20		8															
TOTAL FOR MAP NO. 36							0.129			8															
"	"	37	SR 2105 (YOUNT ROAD)	FROM US 311/NC 770 TO END OF MAINTENANCE	6	NO	0.226	20	5	23	0.22													0.08	
"	"	37	SR 2105 (YOUNT ROAD)	FROM US 311/NC 770 TO END OF MAINTENANCE	6	NO	0.229	18	5		0.23													0.09	
TOTAL FOR MAP NO. 37							0.455		10	23	0.45														0.17
"	"	38	SR 2239 (LAURELL DRIVE)	FROM SR 2105 (YOUNT ROAD) TO END OF MAINTENANCE	6	NO	0.631	20	15		0.63													0.23	
TOTAL FOR MAP NO. 38							0.631		15		0.63														0.23
"	"	39	SR 2245 (ALPINE COURT)	FROM SR 2239 (LAURELL DRIVE) TO END OF CUL-DE SAC	7	NO	0.078	20																	
TOTAL FOR MAP NO. 39							0.078																		
"	"	40	SR 2272 (SKYLINE CIRCLE)	FROM SR 2239 (LAURELL DRIVE) TO END OF CUL-DE SAC	7	NO	0.070	19																	
TOTAL FOR MAP NO. 40							0.070																		
TOTAL FOR PROJ NO. 7CR.20791.28							24.459		576	1,497	27.08	1,595	3,749	54	280	1,050	966	21,675	1,464	65,700	13	20	3.78	6.06	
7.107912	Rockingham	1	US 311	FROM THE STOKES COUNTY LINE TO THE LINDSEY BRIDGE PROJECT NEAR ARTHUR DRIVE (NON-SYSTEM)		NO	3.768	24																	
TOTAL FOR MAP NO. 1							3.768																		
"	"	2	NC 150	FROM NC 87 TO THE CASWELL COUNTY LINE		NO	3.810	20																	
TOTAL FOR MAP NO. 2							3.810																		
"	"	3	NC 704	FROM PAVEMENT JOINT WEST OF SR 2448 (TOURIST ROAD) TO A PAVEMENT JOINT EAST OF SR 2309 (MARY ROAD)		NO	2.466	24																	
TOTAL FOR MAP NO. 3							2.466																		
TOTAL FOR PROJ NO. 7.107912							10.044																		
GRAND TOTAL							44.547		986	2,023	47.18	1,595	3,749	54	280	1,050	9,249	25,626	2,218	199,266	14	22	7.93	10.21	

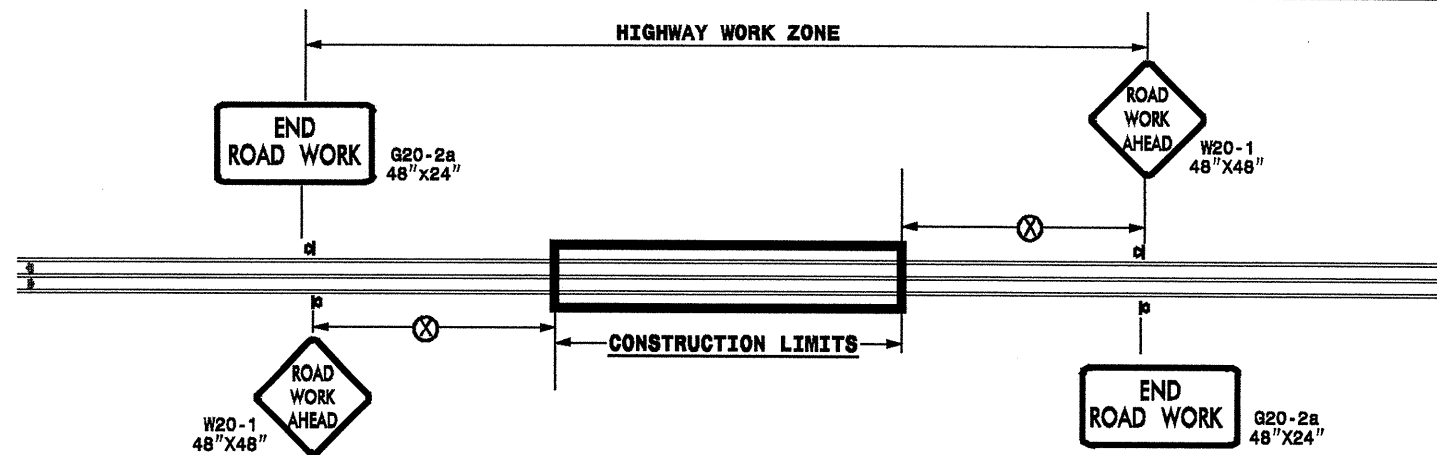
MAPS 29 & 31 HAVE BEEN DELETED

PROJECT NO.	SHEET NO.	TOTAL NO.
7CR.10791.28, 7CR.20791.28 7.107912,	10	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E			4688000000-E	4695000000-E		4697000000-E	4710000000-E	4721000000-E		4725000000-E				4810000000-E		4905000000-N	
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" X 120 M WHITE THERMO LF	6" X 90 M WHITE THERMO LF	8" X 90 M WHITE THERMO LF	8" X 90 M YELLOW THERMO LF	8" X 120 M WHITE THERMO LF	24" X 120 M WHITE THERMO LF	THERMO MSG SCHOOL 120 M EA	THERMO MSG ONLY 120 M EA	THERMO LT ARROW 90 M EA	THERMO RT ARROW 90 M EA	THERMO STR & LT ARROW 90 M EA	THERMO STR & RT ARROW 90 M EA	4" WHITE PAINT LF	4" YELLOW PAINT LF	SNOWPLOWABLE PAVEMENT MARKERS - CRYSTAL/RED EA	SNOWPLOWABLE PAVEMENT MARKERS - YELLOW/YELLOW EA	
"	"	33	SR 2710 (HOLDEN DRIVE)	FROM SR 2707 (BEREFORD ROAD) TO END OF MAINTENANCE																			
"	"	34	SR 2740 (ARROWHEAD DRIVE)	FROM SR 1914 (OREGON HILL ROAD) TO END OF CUL-DE-SAC																			
"	"	35	SR 1792 (WARE STREET)	FROM SR 1605 (BRIDGE STREET) TO SR 1793 (MALIBU STREET)																			
"	"	36	SR 1793 (MALIBU STREET)	FROM END OF CUL-DE SAC TO END OF CUL-DE SAC																			
"	"	37	SR 2105 (YOUNT ROAD)	FROM US 311/NC 770 TO END OF MAINTENANCE																	9,604	9,601	
"	"	38	SR 2239 (LAURELL DRIVE)	FROM SR 2105 (YOUNT ROAD) TO END OF MAINTENANCE																	13,332	13,332	
"	"	39	SR 2245 (ALPINE COURT)	FROM SR 2239 (LAURELL DRIVE) TO END OF CUL-DE SAC																			
"	"	40	SR 2272 (SKYLINE CIRCLE)	FROM SR 2239 (LAURELL DRIVE) TO END OF CUL-DE SAC																			
TOTAL FOR PROJ NO. 7CR.20791.28					16,962	18,332	711	544			72	296	24	8	7	4		7		391,044	353,565		
						19,043						296	32			18				744,609			
7.107912	Rockingham	1	US 311	FROM THE STOKES COUNTY LINE TO THE LINDSEY BRIDGE PROJECT NEAR ARTHUR DRIVE(NON-SYSTEM)																		30	285
"	"	2	NC 150	FROM NC 87 TO THE CASWELL COUNTY LINE																			252
"	"	3	NC 704	FROM PAVEMENT JOINT WEST OF SR 2448 (TOURIST ROAD) TO A PAVEMENT JOINT EAST OF SR 2309 (MARY ROAD)																			163
TOTAL FOR PROJ NO. 7.107912																						30	700
																						730	
GRAND TOTAL					123,022	101,479	1,069	1,010	70	140	72	466	24	8	13	5	1	7		391,044	353,565	30	700
						102,548					210	466	32			26				744,609		730	

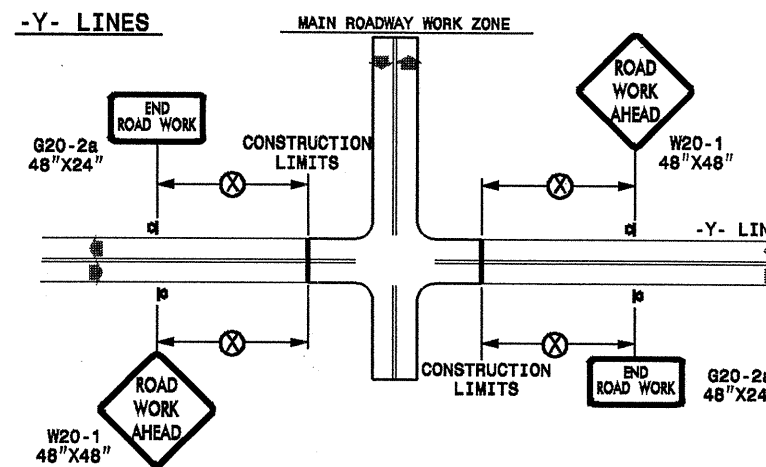
TWO-WAY UNDIVIDED ** (L-LINES)



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

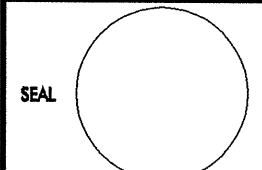

GENERAL NOTES

- 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	
			
SCALE: NONE		REVISIONS	
DATE: _____		7-98	10/01
DWG. BY: _____		10-98	03/04
DESIGN BY: _____		01/01	11/04
REVIEWED BY: _____			

04-DEC-2009 11:55
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