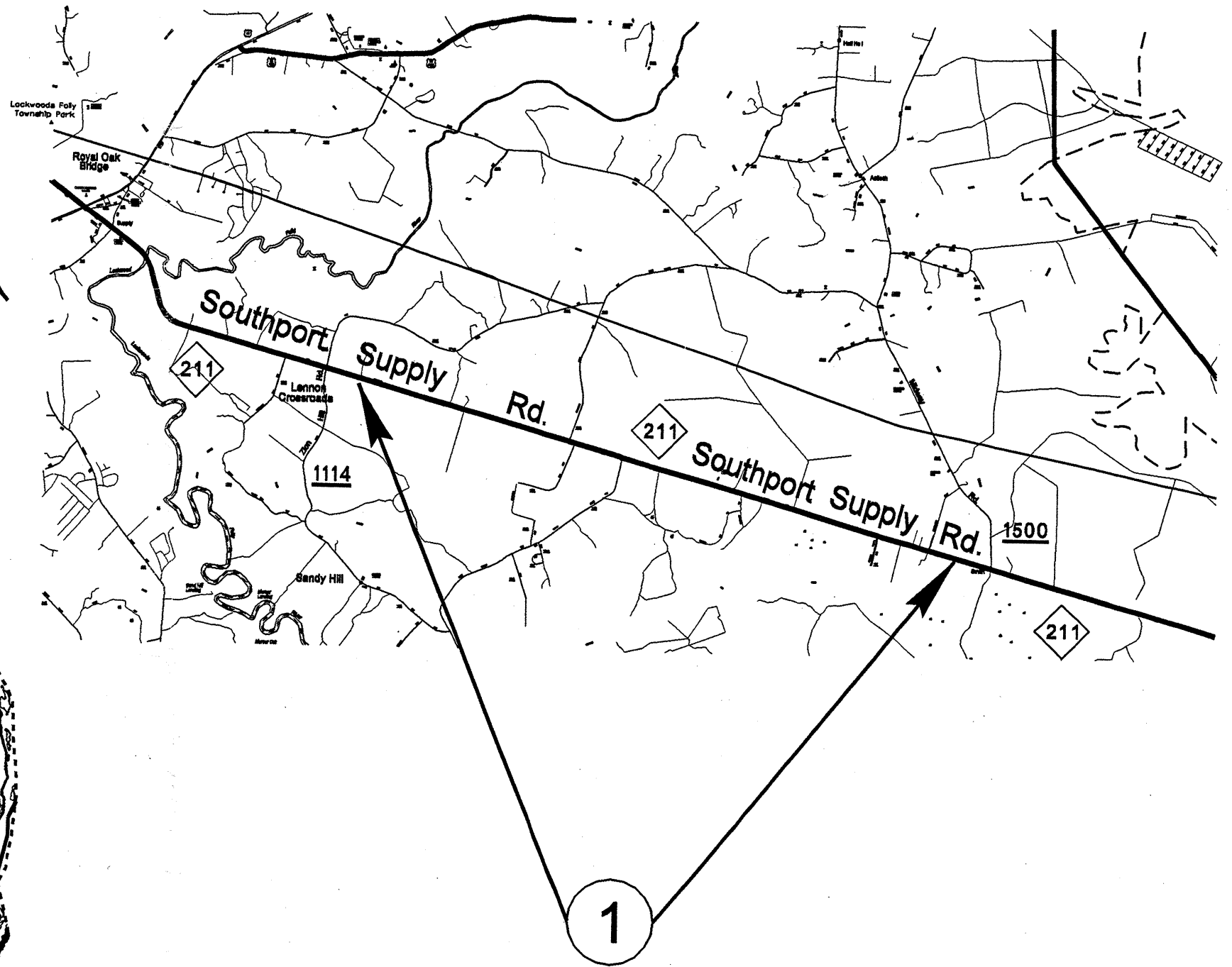
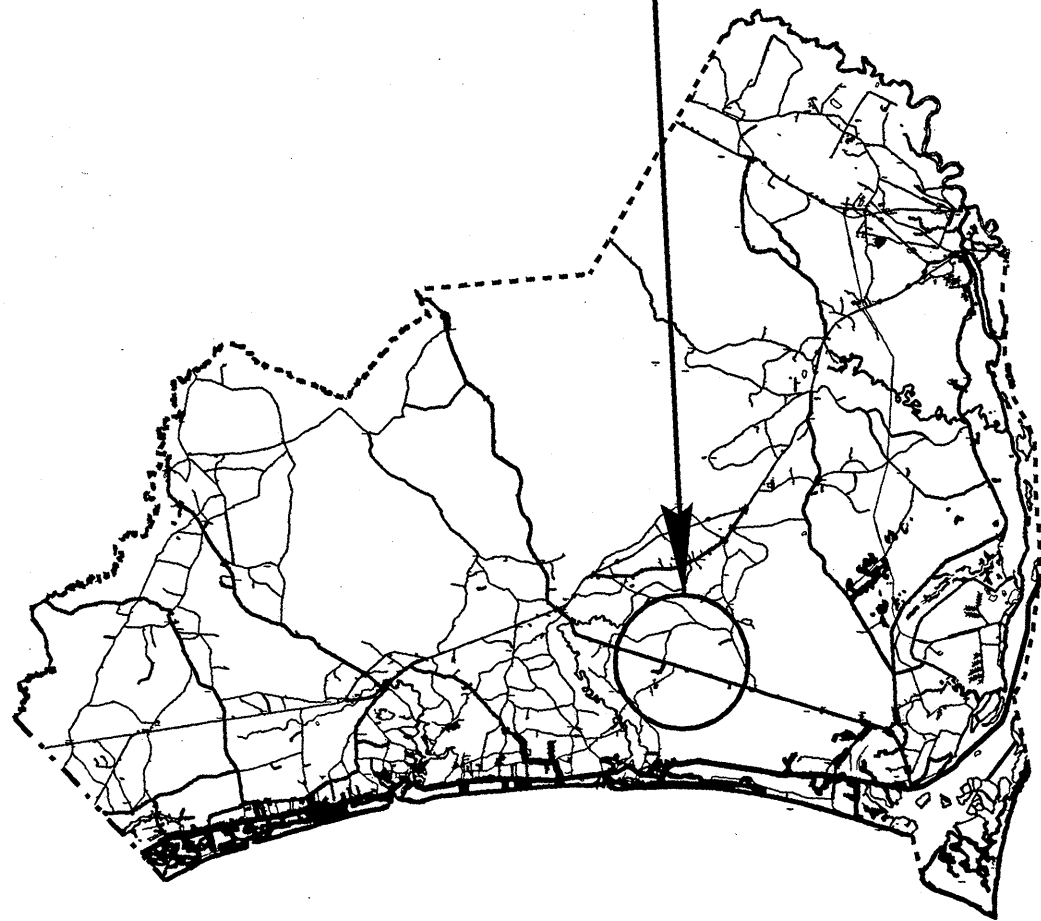


BRUNSWICK COUNTY

WEB SHEET	SHEET 1
3CR.10101.60	
3CR.20101.60	



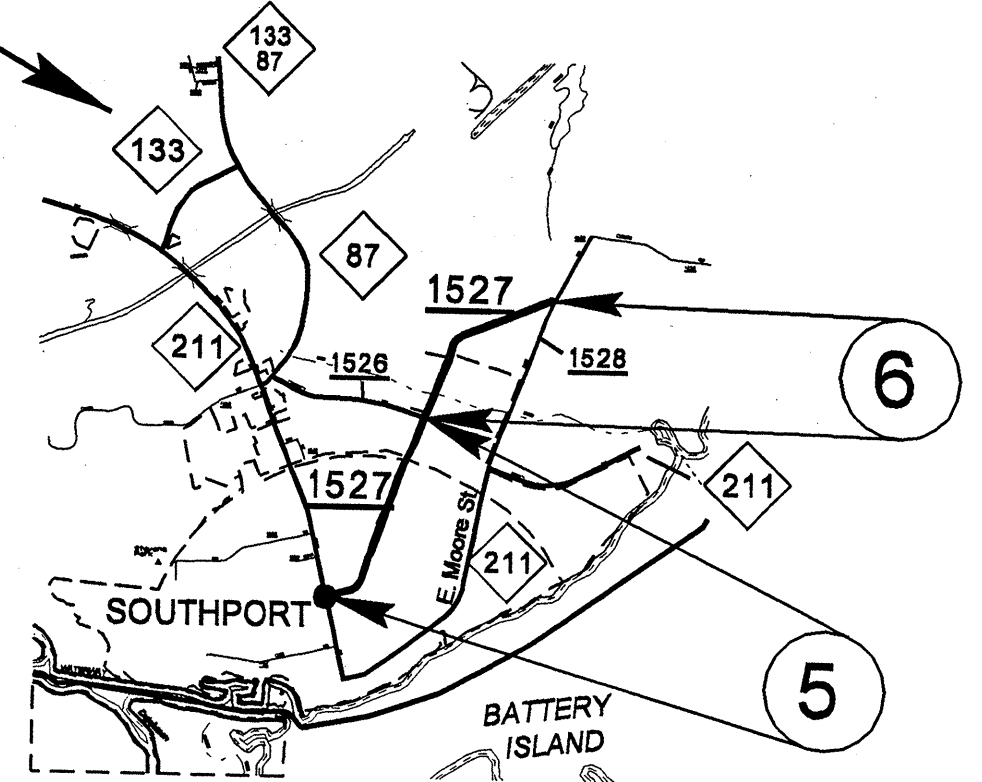
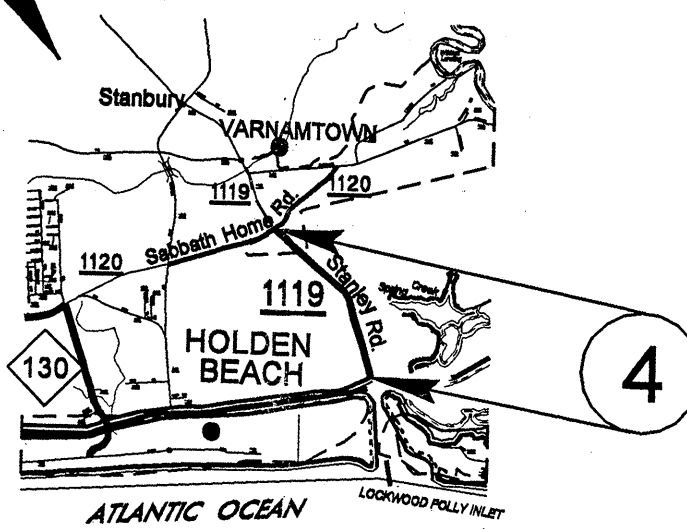
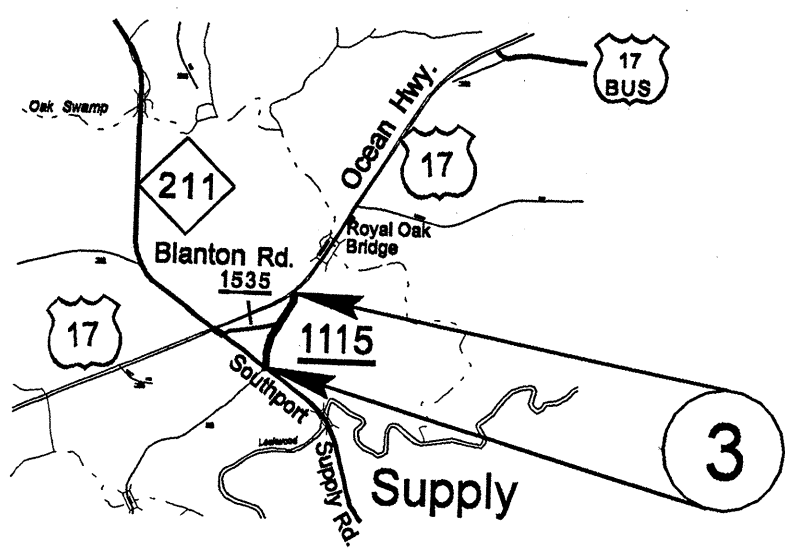
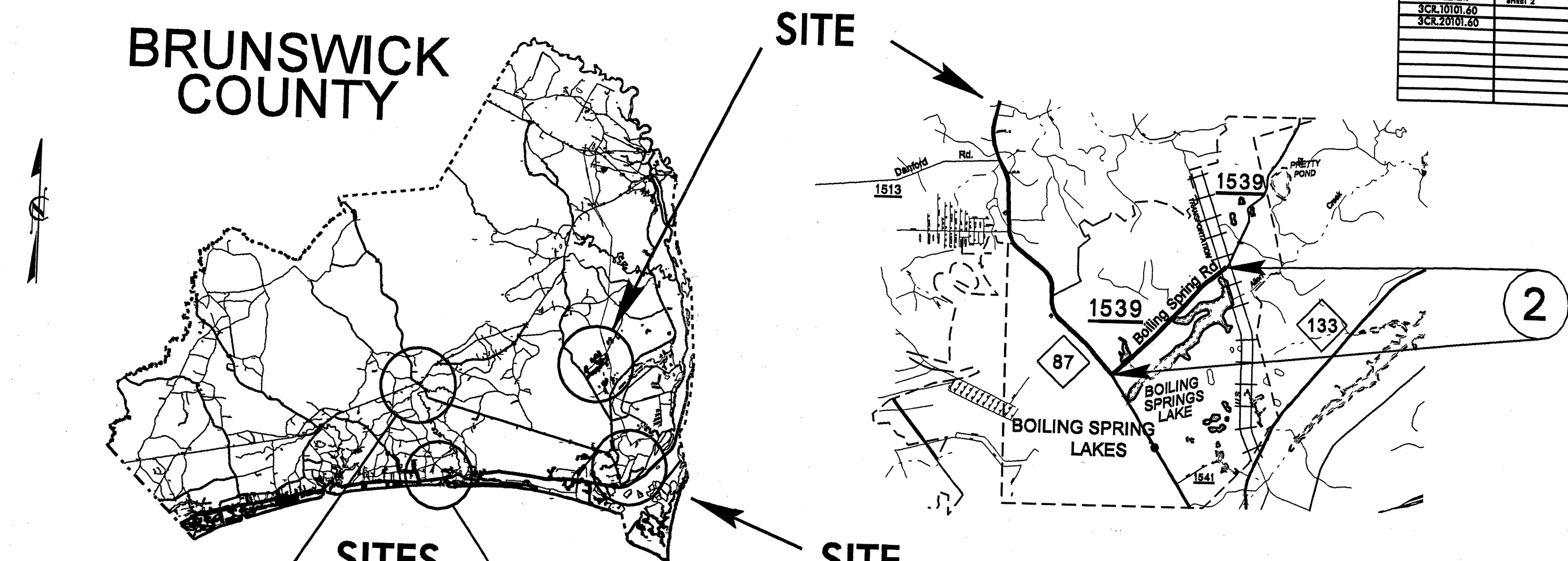
SITE



NOT TO SCALE

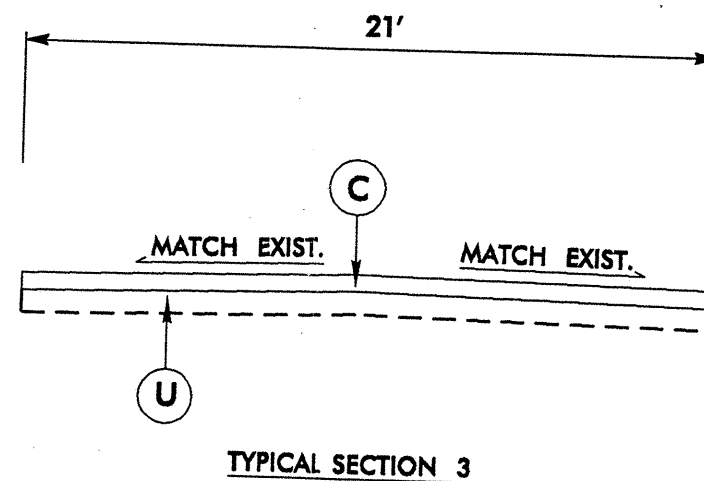
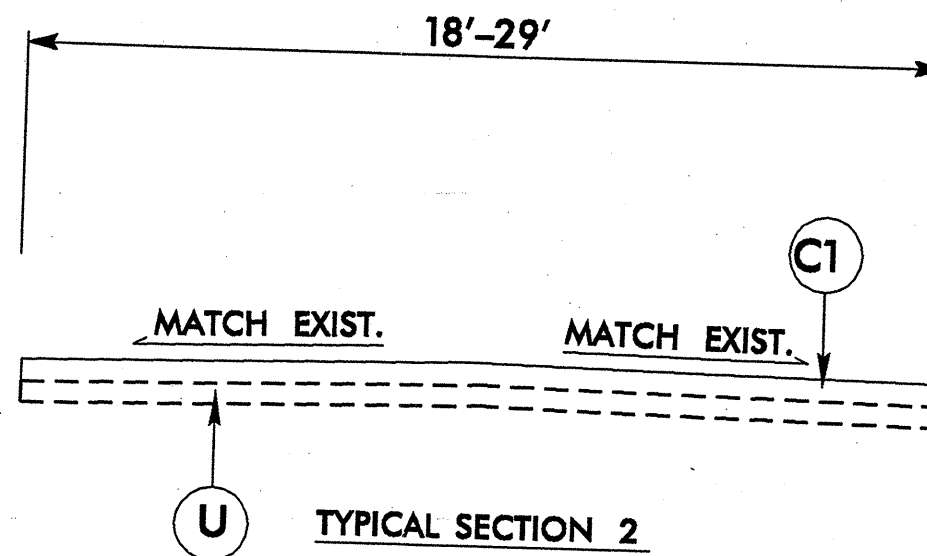
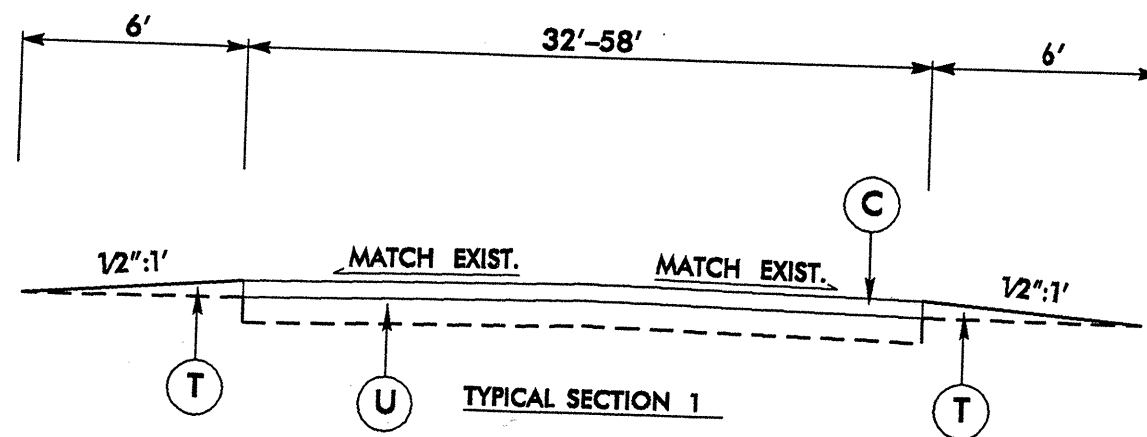
BRUNSWICK COUNTY

WBS ELEMENT	SHEET 2
3CR.10101.60	
3CR.20101.60	



NOT TO SCALE

WBS ELEMENT	SHEET #
3CR.10101.60	
3CR.20101.60	



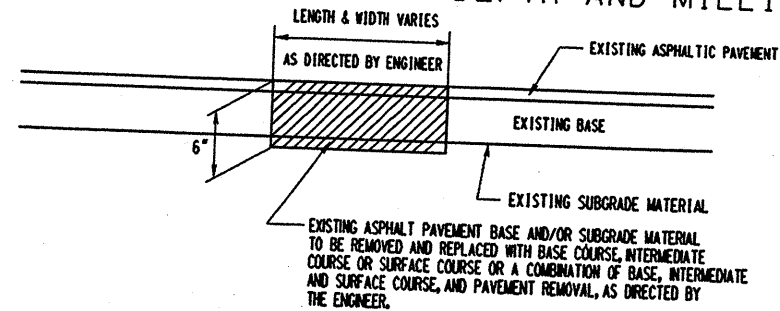
PAVEMENT SCHEDULE	
C	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 89.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C1	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 8F9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.

01-SEP-2008 08:46
 .eschoonmaker AT D3CAD237933

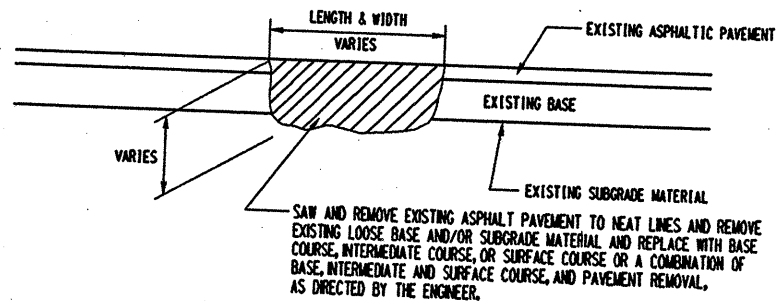
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WBS ELEMENT	SHEET #
3CR.10101.60	
3CR.20101.60	

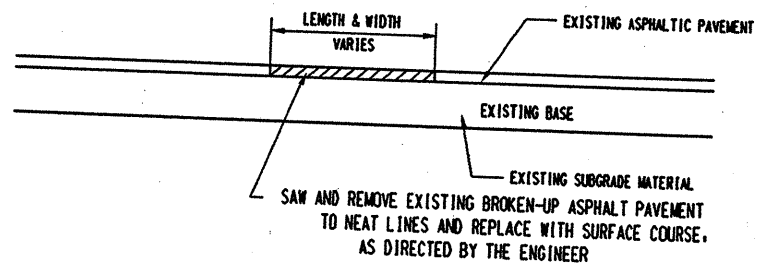
DETAILS OF REPAIRING EXISTING PAVEMENT PRIOR TO RESURFACING FOR FULL DEPTH AND MILLING



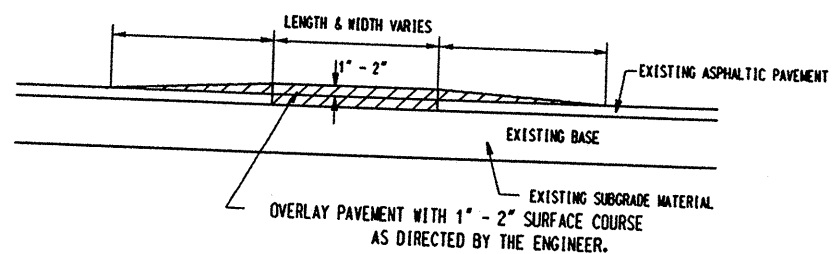
DETAIL NO. 1



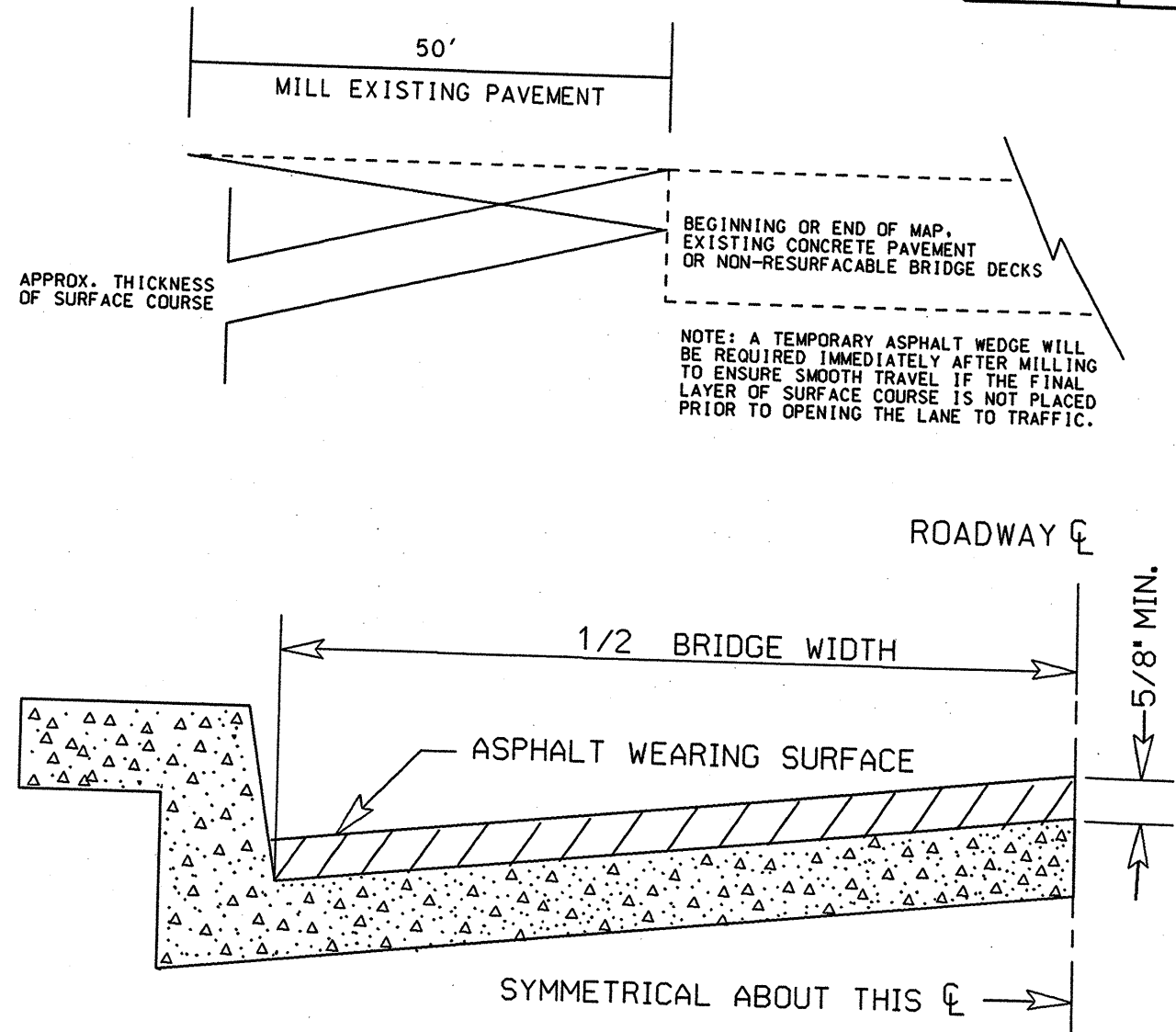
DETAIL NO. 2



DETAIL NO. 3



DETAIL 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.

PROJECT NO.	SHEET NO.	TOTAL NO.
3CR.1010.60, 3CR.20101.60	6	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LENGTH MI	WIDTH FT	BORROW EXC CY	INC STONE BASE TONS	SHOULDER RECON-STRUCTION SMI	INC MILLING SY	SURFACE COURSE, S9.5B TONS	LEVELING COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	LEVELING COURSE, SF9.5A TONS	PG 64-22 PLANT MIX TONS	PATCHING EXISTING PAVEMENT (MILL) TON	PATCHING EXISTING PAVEMENT (FULL DEPTH) TONS	ADJUST MANHOLES EA	ADJUST METER OR VALVE BOX EA	TEMP SILT FENCE LF	STONE FOR EC CLASS B TON	SEDIMENT CONTROL STONE TON	TEMP MULCH ACR	SEED FOR TEMP SEEDING LBS	FERTILIZER FOR TEMP SEEDING TON	1/4" HARDWARE CLOTH LF	SEED & MULCHING AC	PORTABLE LIGHTING LS			
3CR.10101.60	Brunswick	1	NC 211	0.43 MILES WEST OF SR 1500(MIDWAY RD) TO 0.161 MILES EAST OF SR 1114 (ZION HILL RD)					256								558	62			595	149	149	5.95	298	1.49	298		4.74	1.00		
				FULL WIDTH	1	2.788	32	1773		5.58	178	5076				305																
				TAPER 32' TO 45'	1	0.064	39	41		0.13		142				9														0.11		
				FULL WIDTH	1	0.063	45	40		0.13		161				10														0.11		
				FULL WIDTH	1	0.032	57	20		0.06		104				6														0.05		
				TAPER 57' TO 32'	1	0.063	45	39		0.13		161				10														0.11		
				FULL WIDTH	1	0.199	32	127		0.4		362				22														0.34		
				TAPER 32' TO 36'	1	0.064	34	40		0.13		124				7														0.11		
				FULL WIDTH	1	0.083	36	53		0.17		170				10														0.14		
				TAPER 36' TO 32'	1	0.063	34	40		0.13		122				7														0.11		
				FULL WIDTH (MP 3.419-4.241, 4.470-4.777, 4.996-5.056) (NO WORK MP 4.241-4.470, 4.777-4.996)	1	1.189	32	756		2.38		2165				130															2.02	
				TAPER 32' TO 58'	1	0.049	45	31		0.1		125				8														0.08		
				FULL WIDTH	1	0.05	58	32		0.1		165				10														0.09		
				FULL WIDTH	1	0.037	45	24		0.07		95				6														0.06		
				TAPER 45' TO 32'	1	0.074	39	47		0.15		164				10														0.13		
				FULL WIDTH	1	0.686	32	436		1.37	178	1249				75														1.17		
				TOTAL FOR MAP NO. 1		5.504		3499	256	11.03	356	10385			625	558	62			595	149	149	5.95	298	1.49	298		9.37	1.00			
				TOTAL FOR PROJ NO. 3CR.1010.60		5.504		3499	256	11.03	356	10385			625	558	62			595	149	149	5.95	298	1.49	298		9.37	1.00			
3CR.20101.60	Brunswick	2	SR 1539	18' SECTION	2	2.23	18		216		200			2250	30	148	1260	126														
		3	SR 1115	NC 211 TO US 17	2	0.42	22		10					517	40	36	44															
		4	SR 1119	END MAINTENANCE TO SR 1120	2	1.11	19		36					1182		77	336	35														
				FULL WIDTH	2	0.04	29							65		4																
				TAPER 19' TO 29'	2	0.03	24							40		3																
				TOTAL FOR MAP NO. 4		1.18		0	36	0	0	0		1287	0	84	336	35			0	0	0	0	0	0	0	0	0	0		
		5	SR 1527	NC 211 TO SR 1526	2	1.05	18		152					1059		69	200	28	5	4												
		6	SR 1527	SR 1526 TO SR 1528	3	0.93	21		40			1113	30			69	618	62	2	1												
				TOTAL FOR PROJ NO. 3CR.20101.60		5.81		0	454	0	200	1113	30	5113	70	406	2458	251	7	5	0	0	0	0	0	0	0	0	0	0		
				GRAND TOTAL		11.314		3499	710	11.03	556	11498	30	5113	70	1031	3016	313	7	5	595	149	149	5.95	298	1.49	298		9.37	1.00		

PROJECT NO.	SHEET NO.	TOTAL NO.
3CR.1010.60, 3CR.20101.60	7	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	4685000000-E	4686000000-E	4695000000-E	4697000000-E	4725000000-E			4810000000-E		4830000000-E	4835000000-E	4840000000-N	4845000000-N			4900000000-N		4905000000-N	4905000000-N	
					4" X 90 M WHITE THERMO LF	4" X 120 M YELLOW THERMO LF	4" X 120 M WHITE THERMO LF	8" X 90 M YELLOW THERMO LF	8" X 120 M YELLOW THERMO LF	THERMO LT ARROW 90 M EA	THERMO RT ARROW 90 M EA	THERMO STR ARROW 90 M EA	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 RT ARROW EA	PAINT RT ARROW EA	YELLOW & YELLOW MARKERS EA	CYAN & RED MARKERS EA	SNOW PLOWABLE MARKERS (Y/Y) EA	SNOW PLOWABLE MARKERS (C/R) EA
3CR.10101.60	Brunswick	1	NC 211	0.43 MILES WEST OF SR 1500(MIDWAY RD) TO 0.161 MILES EAST OF SR 1114 (ZION HILL RD)																				
				FULL WIDTH	30,556	18,401																	184	
				TAPER 32' TO 45'	701	1,352																	8	
				FULL WIDTH	690	1,331	187			2													8	
				FULL WIDTH	351	676	84				2												4	
				TAPER 57' TO 32'	690	1,331	42																8	
				FULL WIDTH	2,181	2,101			45														13	
				TAPER 32' TO 36'	701	1,352																	8	
				FULL WIDTH	910	1,753	274			3	2	2											11	
				TAPER 36' TO 32'	690	1,331	42																8	
				FULL WIDTH (MP 3.419-4.241, 4.470-4.777, 4.996-5.056) (NO WORK MP 4.241-4.470, 4.777-4.996)	13,031	7,847																	78	
				TAPER 32' TO 58'	537	1,035	32																6	
				FULL WIDTH	548	1,056	264			2	2	2											7	
				FULL WIDTH	406	781	110																5	
				TAPER 45' TO 32'	811	1,563	49																10	
				FULL WIDTH	7,519	7,244																	45	
				TOTAL FOR MAP NO. 1	60,322	49,154	1,084	680	45	7	6	6										403	70	
				TOTAL FOR PROJ NO. 3CR.1010.60	60,322	49,154	1,084	680	45	7	6	6										403	70	
							50,238				19													
3CR.20101.60	Brunswick	2	SR 1539	18' SECTION									47,990	47,098	100	100	4						147	
		3	SR 1115	NC 211 TO US 17									9,036	8,870			2	2					28	
		4	SR 1119	END MAINTENANCE TO SR 1120									23,887	23,443									73	
				FULL WIDTH									1,100	845							5		3	
				TAPER 19' TO 29'									640	634									2	
				TOTAL FOR MAP NO. 4									25,627	24,922									78	
		5	SR 1527	NC 211 TO SR 1526									22,596	22,176									69	
		6	SR 1527	SR 1526 TO SR 1528									20,014										61	
				TOTAL FOR PROJ NO. 3CR.20101.60									125,265	103,066	100	152	4	2	2				383	5
													228,331				4					388		
				GRAND TOTAL	60,322	49,154	1,084	680	45	7	6	6	125,265	103,066	100	152	4	2	2				383	5
							50,238						228,331				4					388	473	

