

STORM SEWER																													
STATION	OFFSET (FT)	TYPE	STANDARD	STORM SEWERS								INLETS TYPE A		INLETS TYPE B		MANHOLES TYPE A 4' DIAMETER			MANHOLES TYPE A 5' DIAMETER			P.R.C. FLARED END SECTION		STEEL END SECTION, 12"	PIPE DRAINS, 12"	CONCRETE THRUST BLOCKS	TRENCH BACKFILL		
				CLASS A, TYPE 1				CLASS A, TYPE 2				TY. 3 FRAME & GRATE	TY. 8 GRATE	TY. 3 FRAME AND GRATE	TY. 8 GRATE	TY. 1 FRAME CLOSED LID	TY. 3 FRAME AND GRATE	TY. 8 GRATE	TY. 1 FRAME CLOSED LID	TY. 3 FRAME AND GRATE	TY. 8 GRATE	24"	30"						
				12"	15"	36"	12"	15"	18"	24"	30"																	36"	FOOT
15+20.00	25.91 LT	SS	602301, 604006, 602601																										13
15+20.00	20.00 LT	SS																											
15+20.00	20.00 LT	MH	602306, 604006																										
15+20.00	20.00 RT	INLET																											
15+20.00	20.00 RT	SS	602301, 604006																										7
15+20.00	20.00 RT	INLET																											
16+90.00	25.33 LT	SS	602301, 604006, 602601																										
16+90.00	18.67 LT	MH																											
16+90.00	18.67 LT	SS	602306, 604006, 602601																										
16+90.00	18.67 RT	INLET																											
16+90.00	18.67 RT	SS	602301, 604006																										
16+90.00	27.50 RT	INLET																											
16+90.00	27.50 RT	SS	602306, 604036, 602601																										
15+95.00	27.50 RT	INLET																											
15+95.00	27.50 RT	SS	602301, 604036																										
17+81.35	23.96 LT	MH	602301, 604006, 602601																										
17+81.35	23.96 LT	SS																											
17+81.35	23.96 LT	MH																											
17+81.35	23.96 LT	SS	602301, 604006, 602601																										
18+00.00	14.96 LT	INLET																											
18+00.00	14.96 LT	SS	602306, 604006																										
18+00.00	14.96 RT	INLET																											
18+00.00	14.96 RT	SS	602306, 604006, 602601																										
18+00.00	14.96 RT	INLET																											
18+00.00	14.96 RT	SS	602301, 604006																										
18+10.00	14.64 RT	INLET																											
18+10.00	14.64 RT	SS	602301, 604006																										
TOTAL				244.0	270.0	144.0	1096.0	258.0	756.0	636.0	108.0	228.0	18.0	4.0	22.0	4.0	11.0	3.0	2.0	5.0	2.0	3.0	1.0	1.0	1.0	44.0	1.0	490.0	
USE				244	270	144	1096	258	756	636	108	228	18	4	22	4	11	3	2	5	2	3	1	1	1	44	1	490	

SHORT-TERM PAVEMENT MARKING							
STATION TO STATION	LANE LINES	CL & MEDIAN LINES	24" LINE	LETTERS & SYMBOLS			
	SKIP DASH - WHITE	SKIP DASH - YELLOW	WHITE	RAILROAD	ONLY	ARROWS	
	4"	4"	6-4" STRIPES	4-4" / 3-4"	4"	3-4" STRIPES	
FOOT							
T.R. (RENWICK RD.)							
104+55.4 TO 133+44.2	27.6	1147.6	1008.0	428.0	128.2	91.0	
OLD RENWICK RD.							
48+00.0 TO 49+79.0		21.4	114.0				
RIVER RD.							
7+91.0 TO 19+81.3	27.6	416.1	397.8		128.2	91.0	
TOTAL	55.2	1585.1	1519.8	428.0	256.4	182.0	
USE			4027				

TEMPORARY PAVEMENT MARKING										
STATION TO STATION	LETTERS AND SYMBOLS			LINES						
	RAILROAD CROSSING	ONLY	TURN ARROW	4"		6"		12"	24"	
				SOLID WHITE	DOUBLE YELLOW	SOLID WHITE	DOTTED WHITE	SOLID YELLOW	SOLID WHITE	
SQ FT				FOOT						
T.R. (RENWICK RD.)										
104+55.4 TO 133+44.2	125.2	241.6	31.2	235.5	7406.2	230.0	62.0	87.0	168.0	
OLD RENWICK RD.										
48+20.0 TO 49+79.0				358.0					19.0	
RIVER RD.										
7+91.0 TO 19+81.3		241.6	31.2	120.0	3469.6	230.0	64.0	66.4	66.2	
TOTAL	125.2	483.2	62.4	355.5	11233.8	460.0	126.0	153.4	253.2	
USE	671			11590		586		154	254	

\*NOTE: TEMPORARY PAVEMENT MARKING IS FOR SURFACE COURSE (IF NEEDED).

TEMPORARY DROP OFF PROTECTION			
STATION +/- TO STATION +/-	TEMPORARY CONCRETE BARRIERS	IMPACT ATTENUATORS	
		TEMPORARY	(FULLY REDIRECTIVE, NARROW) TEST LEVEL 2
	FOOT	EACH	
RIVER RD.			
STAGE 1B			
8+47.0 TO 11+63.0	287.5	2	
TOTAL	287.5	2	
USE	287.5	2	

TELESCOPING STEEL SIGN SUPPORTS AND SIGN PANELS					
STATION +/-	TYPE	TELESCOPING STEEL SIGN SUPPORT	SIGN PANEL		OBJECT MARKER
			TYPE 1	TYPE 2	
		FOOT	SQ FT	SQ FT	EACH
OLD RENWICK RD.					
31+95.0	W14-1	14.0	6.3		
34+65.0	W8-1108	14.0	6.3		
39+66.0	R11-1100	12.5		10.0	2
45+96.0	R11-1100	12.5		10.0	2
49+58.0	W14-1	14.5	6.3		
49+58.0	W16-2		3.0		
TOTAL		67.5	21.9	20.0	4
USE		68	22	20	4