

ITEM DETAIL & DRAINAGE SHEET

LOCATION			EXCAVATION		DRAINAGE				UNDERDRAIN			GUARDRAIL										REMARKS	
			204.20	204.21	601.0815	604.18		604.412	604.415	605.10	605.20	605.95	621.20	621.50	621.51	621.60	621.75	621.76	621.77	621.79	621.80		676.10
STA.	STA.	POSITION	TRENCH EXCAVATION OF EARTH	TRENCH EXCAVATION OF ROCK	18" RCP CLASS III	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	6 INCH UNDERDRAIN PIPE	6 INCH UNDERDRAIN CARRIER PIPE	UNDERDRAIN FLUSHING BASIN	STEEL BEAM GUARDRAIL GALV.	MANUFACT. TERMINAL SECTION, FLARED	MANUFACT. TERMINAL SECTION, TANGENT	ANCHOR FOR STEEL BEAM RAIL	REMOVE AND RESET GUARDRAIL	REPLACE GUARDRAIL POST ASSEMBLY	REPLACE GUARDRAIL BEAM UNIT	ADJUST HEIGHT OF GUARDRAIL	REMOVAL & DISPOSAL OF GUARDRAIL	DELINEATOR WITH STEEL POST		
			CY	CY	LF	EACH	GRATE	EACH	EACH	LF	LF	EACH	LF	EACH	EACH	EACH	EA	EA	EA	EA	EA	EA	
B 81+18.0	B 81+30.5	LT										12.5										12.5	
B 82+15.9	B 82+40.9	LT										25.0										25.0	
B 93+79.3	B 94+01.5	RT										25.0										25.0	
B 109+55.0		LT																					
B 138+14.5	B 138+25.0	RT	11.4	-3.8-64.58					31.34							1							1
B 138+45.4	B 138+49.4	RT	-2.2	-0.7						6													
B 138+50.5	B 138+50.8	LT	19.7 16.95	-0.1		1	A																
B 138+50.5	B 138+50.8	LT	-2.3	-0.0																			
B 138+53.0	B 138+56.0	RT	-2.2	-0.7						6													
B 138+53.0	B 141+47.5	RT	109.6 124.63	96.5						29+294													
B 140+26.5		RT																					
B 141+53.2		RT	19.2 22.28	-0.9		1	A																
B 141+53.2	B 141+53.0	LT	-3.2	-1.1																			
B 141+47.5	B 141+51.0	RT	-2.2	-0.0																			
B 141+54.7	B 141+58.4	RT	-2.2	-0.0																			
B 141+58.4	B 143+09.5	RT	65.2 83.84	27.7							146+148												
B 142+25.8	B 143+19.5	LT																					
B 143+19.5	B 143+57.0	LT																					
B 146+50.0	B 146+87.5	LT																					
B 146+87.5	B 147+50.0	LT																					
B 158+73.1	B 158+98.1	LT																					
B 179+00.0	B 179+37.5	RT																					
B 180+75.0	B 181+75.0	RT																					
B 267+56.6	B 269+99.7	LT																					
B 279+19.7	B 279+57.2	LT																					
B 280+64.3	B 281+01.8	LT																					
B 310+18.7	B 310+56.2	RT																					
B 310+56.2	B 333+31.2	RT																					
B 337+00.0	B 350+61.0	RT																					
B 350+61.0	B 350+98.5	RT																					
W 19+01.0	W 19+38.5	RT																					
W 19+38.5	W 25+54.5	RT																					
W 25+54.5	W 25+92.0	RT																					
W 48+55.2	W 49+05.2	LT																					
W 49+05.2	W 49+80.2	LT																					
W 49+80.2	W 50+30.2	LT																					
W 63+63.0	W 116+65.0	RT																					
W 258+47.4	W 259+09.9	LT																					
W 273+47.4	W 273+84.9	RT																					
W 291+61.4	W 291+73.9	RT																					
ROUNDING			44.0	-4.0	-9.0	-	-	EST	EST	12.0	-1.0	-	25.0	-	-	-	25.0	EST	EST	-437.5	25.0	EST	
TOTALS			260.0	96.0	16.0	2	2	16	4	480.0	26	4	650.0	10	2	0	150.0	26	200	10000.0	950.0	30	
			238.78	64.58	0			3	0	476	24	2	250	6	2	0	637.5	11.8	104	5587.5	325	114	

PROJECT NAME: KILLINGTON-WOODSTOCK
PROJECT NUMBER: ER NH 020-2(38)
FILE NAME: z13bi921+em.dgn
PLOT DATE: 3/7/2016
PROJECT LEADER: E. ATKINS
DRAWN BY: I. KHALID
DESIGNED BY: T. BIGELOW
CHECKED BY: E. ATKINS
ITEM DETAIL AND DRAINAGE SHEET
SHEET 24 OF 146