

ITEM DETAIL SUMMARY SHEET 2

LOCATION			GUARDRAIL													MISCELLANEOUS							REMARKS	
BEGIN STA.	END STA.	POS	621.20	621.21	621.53	621.60	621.75	621.76	621.77	621.80	ALTERNATE ITEMS						203.30	301.28	613.10	651.40	653.20	676.10		676.12
											ZA1	ZA2	ZA1	ZA2	ZA1	ZA2								
											900.640	900.640	900.640	900.640	900.640	900.640								
S.B. G.R., GALV.	H.D. S.B. G.R., GALV.	TERM. CONN. S.B. G.R. EACH	ANCHOR FOR S.B. RAIL EACH	R & R G.R.	REPLACE G.R. POST ASSEMBLY EACH	REPLACE G.R. BEAM UNIT EACH	REM. & DISP. OF G.R.	S.P. (GREG. MINI SP. G.R.) W/8' P	S.P. (NON-BLK MGS) W/8' P	S.P. (GREG. MINI SP. G.R.)	S.P. (NON-BLK MGS)	S.P. (R & R G.R.) (GMS G.R.)	S.P. (R & R G.R.) (NON-BLK MGS)	EARTH BORROW	SUB. OF CRUSH. GRAV., F. G.	STONE FILL, TYPE I	GRUBBING MATERIAL (6")	TEMP. EROSION MATT SY	DEL. WITH STEEL POST EACH	REMOVAL OF EXIST. DEL. EACH				
LF	LF	EACH	EACH	LF	EACH	EACH	LF	LF	LF	LF	LF	LF	LF	CY	TON	CY	SY	SY	EACH	EACH				
VT ROUTE 105																								
BERKSHIRE (CONT.)																								
B 112+22.0	B 113+22.0	LT	104.0			2				100.0						*	15.0		*	2		INSTALL ANCHORS @ STA. B 112+22.0 & B 113+22.0. INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 119+66.5	B 128+16.5	RT	554.0			2				850.0						50	81.0		50	2		INSTALL ANCHORS @ STA. B 122+57.5 & B 128+07.5. INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 120+91.0	B 128+16.0	LT	529.0			2				725.0						50	78.0		50	2		INSTALL ANCHORS @ STA. B 121+91.0 & B 127+16.0		
B 132+25.0	B 134+00.0	RT	133.25	41.25		1				175.0						25	24.0		25	1		INSTALL ANCHOR @ STA B 132+37.5 SEE DETAILS ON SHEETS 13 & 15 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 132+25.0	B 134+00.0	LT	95.75	41.25		1				175.0						25	19.0		25	1		INSTALL ANCHOR @ STA B 132+75.0 SEE DETAILS ON SHEETS 13 & 15 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 135+72.5	B 137+72.5	RT	120.75	41.25		1				200.0						25	22.0		25	1		INSTALL ANCHOR @ STA. B 137+22.5. SEE DETAIL ON SHEET 13 & 15 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 135+72.5	B 141+18.0	LT	445.75	41.25		1				550.0						25	70.0		25	1		INSTALL ANCHOR @ STA. B 140+47.5. SEE DETAIL ON SHEET 13 & 15 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 167+21.0	B 172+46.0	LT	291.5 429.0			2				525.0						50	43.0		50	2		INSTALL ANCHORS @ STA. B 168+12.5 & B 171+00.0. INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 167+42.0	B 171+54.5	RT	329.0			2				412.5						50	48.0		50	2		INSTALL ANCHORS @ STA. B 167+60.0 & B 170+85.0. INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 190+87.5	B 193+51.0	LT	252.0			2				262.5						25	37.0		25	1		CONNECT S.B.G.R. TO EXISTING RAIL @ STA. B 190+87.5 AND INSTALL ANCHORS @ STA. B 190+87.5 & STA. B 193+37.5. INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
B 191+10.0	B 192+97.5	RT	191.5			2				187.5						*	27.0		*	2	1	INSTALL ANCHORS @ STA. B 191+10.0 & B 192+97.5; INSTALL STONE FILL AT B 192+55, RT		
RICHFORD																								
R 49+67.0	R 51+17.0	RT	29.0			2				75.0		50.0	50.0 125.0	75.0	75.0	*	22.0		*	2		INSTALL ANCHORS @ STA. R 49+67.0 & 51+17.0. SEE DETAIL ON SHEET 16 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
R 49+69.5	R 50+57.0	LT	14.50			1				37.5		25.00	25.00 75.0	50.0	50.0	*	13.0		*	2	1	INSTALL ANCHOR @ STA. R 50+57.0 SEE DETAILS ON SHEETS 16-18 INSTALL STONE FILL, SEE DETAIL ON SHEET 19		
SHEET 27 SUBTOTALS			1846.75	82.5	2	42	1250.0	76	38	6904.5	4337.25	4337.25	579.0	579.0	387.5	387.5	150	10303.8	1713.4	111	5307	46	15	
SHEET 28 SUBTOTALS			3090.00	165.0		21				4275.0					125.0	125.0	325		499.0		325	21	2	
ROUNDING			13.25	2.5	-	-	-	4	2	20.5	12.75	12.75	21.0	21.0	12.5	12.5	25	96.2	17.6	4	68	3	-	
PROJECT TOTALS			4950	250	2	63	1250	80	40	11200	4350	4350	600	600	525	525	500	10400	2230	115	5700	70	17	

* EXISTING GUARDRAIL END TERMINAL FLARES USED FOR NEW GUARDRAIL ANCHORS. QUANTITIES FOR ITEM 203.30 EARTH BORROW AND ITEM 653.20 TEMPORARY EROSION MATTING ARE NOT NEEDED.

PROJECT NAME: ENOSBURGH-RICHFORD	PLOT DATE: 4/2/2018
PROJECT NUMBER: STP 2969(I)	DRAWN BY: D. BARNES
FILE NAME: z16vi04frm.dgn	CHECKED BY: J. LITTLE
DESIGNED BY: D. BARNES	SHEET 27 OF 222
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