

# ITEM DETAIL SUMMARY SHEET 5

LOCATION			GUARDRAIL						MISCELLANEOUS												REMARKS		
BEGIN MILE STA.	END MILE STA.	POS.	621.20	621.205	621.21	621.216	621.60	621.80	203.15	203.30	301.28	402.13	604.412	604.415	613.10	616.21	616.28	616.305	616.40	616.41			
			S.B. G.R. GALV. LF	S.B. G.R. GALV. 8' POST LF	H.D. S.B. G.R. GALV. LF	HD S.B. G.R. GALV./NEST. LF	ANCHOR FOR S.B. RAIL EA	REMOVAL & DISPOSAL OF GUARDRAIL LF	COMMON EXCAVATION CY	EARTH BORROW CY	SUBBASE CRUSHED GRAVEL TON	AGGREGATE SHOULDERS, RAP TON	REHAB DI, CB, OR MH, CLASS I EA	REHAB DI, CB, OR MH, CLASS II EA	STONE FILL, TYPE I CY	VERTICAL GRANITE CURB LF	C-I-P CONC. CURB, TYPE B LF	BIT. CONC. CURB, TYPE A LF	REMOV. & RESET CURB LF	REMOV. EXIST. CURB LF			
VT ROUTE 116 HINESBURG																							
	239+34	LT									0.9					21				21		INSTALL NEW VERTICAL GRANITE CURB FOR DIREHAB SEE NEW CURB DETAIL ON SHEET 3	
	239+98	RT							1.8		1.8											CONSTRUCT SIDEWALK RAMP, TYPE 1	
	240+16	RT							1.0		0.9											CONSTRUCT SIDEWALK RAMP, TYPE 1	
	240+33	LT							2.7		2.6											CONSTRUCT SIDEWALK RAMP, TYPE 1	
	241+25	LT							4.2		4.0								21			CONSTRUCT SIDEWALK RAMP, TYPE 6	
	250+94.7	251+07.2	LT	14.5				1	12.5		25											INSTALL ANCHOR @ STA. 250+94.7	
	251+25.0	251+37.5	RT	14.5				1	12.5		25											INSTALL ANCHOR @ STA. 251+25.0	
	260+27	LT							1.4		1.2											CONSTRUCT SIDEWALK RAMP, TYPE 2	
	260+39	260+53	RT						16.6		36						69			69		REMOVE & INSTALL CONCRETE CURB DURING WIDENING OF COMMERCE STREET SEE NEW CURB AND WIDENING DETAIL ON SHEET 18	
	260+97	261+27	RT						8.3		18						36.5			36.5		REMOVE & INSTALL CONCRETE CURB DURING WIDENING OF COMMERCE STREET SEE NEW CURB AND WIDENING DETAIL ON SHEET 18	
	260+98	RT							1.7		1.6											CONSTRUCT SIDEWALK RAMP, TYPE 2	
	264+82.5	266+09.0	RT		104		25	2	122.5		50											INSTALL ANCHORS @ STA. 264+84.0 AND 266+09.0. REFER TO DETAIL OF HD STEEL BEAM GUARDRAIL AT SMALL CULVERTS ON SHEET 18.	
	265+14.0	266+21.5	LT		79		25	2	103.5		50											INSTALL ANCHORS @ STA. 265+21.5 AND 266+21.5. REFER TO DETAIL OF HD STEEL BEAM GUARDRAIL AT SMALL CULVERTS ON SHEET 18.	
	288+30.0	290+67.5	LT	241.5				2	227		50				6							INSTALL ANCHORS @ STA. 288+30.0 AND 290+67.5. REPAIR SLOPE EROSION AT 288+77 & 289+24. SEE DETAIL ON SHEET 4.	
	288+42.5	290+08.0	RT	166.5				2	165.5		50											INSTALL ANCHORS @ STA. 288+42.5 AND 290+05.0	
	291+98.0	302+76.0	LT		1094			2	1078		50											INSTALL ANCHORS @ STA. 292+00.0 AND 302+75.0. REFER TO REDUCED POST SPACING DETAIL ON SHEET 18.	
	326+86.0	330+52.0	LT		366.5			2	366		50				17							INSTALL ANCHORS @ STA. 326+88.5 AND 330+51.0. INSTALL PERPENDICULAR BIT. GUTTER STA. 328+90. REFER TO DETAIL ON SHEET 18. REPAIR SLOPE EROSION AT 327+40, 327+72, 327+80 & 327+92 - 328+10. REFER TO DETAIL ON SHEET 4.	
	327+05.0	330+84.0	RT		379			2	376		50				3							INSTALL ANCHORS @ STA. 327+05.0 AND 330+80.0. STEEL BEAM GUARDRAIL 8' POST, GALVANIZED FROM STA. 327+05.0 TO 330+80.0. REPAIR SLOPE EROSION AT 329+19. REFER TO DETAIL ON SHEET 4.	
	337+92.5	339+08.0	LT		116.5			2	115.5		50											INSTALL ANCHORS @ STA. 337+92.5 AND 339+05.0	
	337+94.0	339+46.0	RT		154			2	152		50											INSTALL ANCHORS @ STA. 337+95.0 AND 339+45.0	
	343+46.5	346+47.0	LT	304				2	299.5		50											INSTALL ANCHORS @ STA. 343+47.0 AND 346+47.0	
	351+78.0	353+67.5	LT		191.5			2	189.5		50											INSTALL ANCHORS @ STA. 351+80.0 AND 353+67.5	
SHEET 9 SUBTOTALS:			9946.5	545.5	-	-	46	10436.5	54.1	1150	6281	2055	22	5	280	-	-	-	-	-			
SHEET 11 SUBTOTALS:			2123.5	4086	130	100	36	6332.5	26.9	900	6.5	-	-	-	43	-	17.5	2122	-	17.5			
SHEET 13 SUBTOTALS:			741	2484.5	-	50	24	3220	37.7	600	67	-	-	-	26	21	105.5	-	21	126.5			
SUBTOTALS			12811	7116	130	150	106	19989	118.7	2650	6354.5	2055	22	5	349	21	123	2122	21	144			
ROUNDING			89	84	20	-	-	11	11.3	-	45.5	15	-	-	6	1	7	28	4	6			
TOTALS			12900	7200	150	150	106	20000	130	2650	6400	2070	22	5	355	22	130	2150	25	150			

<b>ITEM DETAIL SUMMARY SHEET #5</b>	PROJECT NAME: STARKSBORO-HINESBURG
	PROJECT NUMBER: STP 2930(1)
	FILE NAME: p10b266.dgn
	PLOT DATE: 28-NOV-2012
DESIGNED BY: STANTEC	DRAWN BY: STANTEC
CHECKED BY: STANTEC	SHEET 13 OF 119
IPARM FILE: p10b266ids05.i	