

# ITEM DETAIL SUMMARY SHEET #1

LOCATION			GUARDRAIL												MISCELLANEOUS								REMARKS		
BEGIN STATION	END STATION	POS.	203.30	402.12	616.35	621.79	621.80	653.20	900.620	900.620	900.640	900.640	900.640	900.640	900.640	204.20	604.412	604.415	604.418	605.10	605.95	616.47		676.10	
			EARTH BORROW	AGG. SHLDRS	TREATED TIMBER CURB	ADJUST HEIGHT OF G.R.	REMOVAL & DISPOSAL GUARDRAIL	TEMP. EROSION MATTING	MANUF. TERM. SECT., FLARED/WEATHERING	MANUF. TERM. SECT., TANGENT/WEATHERING	S.B. G.R. WEATH.	HD S.B. G.R. WEATHERING/NESTED	HD S.B. G.R. WEATHER/NESTED W/8 FEET POST	BOX BEAM REPAIRS, WEATH. (NEW MTRLS)	BOX BEAM REPAIRS, WEATH. (SALVGD MTRLS)	TREN. EXCAV. EARTH	REHABING CLASS I	D'S CB'S CLASS II	OR MH'S CLASS III	6 INCH UNDER DRAIN	UNDERDRAIN FLUSHING BASIN	BIT. CONC. GUT. & TRAF. ISLANDS		DELIN. W/STEEL POST	
			CY	TON	LF	LF	LF	SY	EA	EA	LF	EA	EA	LF	LF	CY	EA	EA	EA	LF	EA	TON	EA		
RIPTON:																									
0+00.0	305+50.1	LT/RT				1000																		SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
0+00.0	62+50.0	LT/RT														500				1000	10			SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
0+00.0	110+00.0	LT/RT												900	900									SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
0+00.0	305+50.08	LT/RT		2290																				SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
16+35.5	17+48.0	RT	50	10				50.0	2		12.5	25.0											2	INSTALL NEW MTS, FLARED FROM 16+35.5 TO 16+73.0 & 17+10.5 TO 17+48.0. SEE SHEET 114 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.	
56+30.0	58+06.0	LT																				6.9		CONSTRUCT BIT CONCRETE GUTTER. SEE BIT CONCRETE GUTTER DETAIL ON SHEET 53.	
58+00.0	60+00.0	LT			200																			INSTALL NEW TREATED TIMBER CURB FROM STA 58+00.0 TO STA 60+00.0.	
60+32.0	63+45.0	LT																				12.2		CONSTRUCT BIT CONCRETE GUTTER. SEE BIT CONCRETE GUTTER DETAIL ON SHEET 53.	
84+48.0	305+50.0	LT/RT														2500				5000	50			SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
143+59.5	147+22.0	RT	50	10			354.0	50.0	2		287.5												2	INSTALL NEW MTS, FLARED FROM 143+59.5 TO 143+97.0 & 146+84.5 TO 147+22.0.	
164+75.0	168+50.0	RT	50	10			122.0	50.0	2		275.0	25.0											2	INSTALL NEW MTS, FLARED FROM 164+75.0 TO 165+12.5 & 168+12.5 TO 168+50.0. SEE SHEET 114 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.	
165+50.0	169+25.0	LT	50	10			78.0	50.0	2		275.0	25.0											2	INSTALL NEW MTS, FLARED FROM 165+50.0 TO 165+87.5 & 168+87.5 TO STA 169+25.0. SEE SHEET 114 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.	
190+80.0	193+80.0	LT	50	10			130.0	50.0	2		200.0		25.0										2	INSTALL NEW MTS, FLARED FROM 190+80.0 TO 191+17.5 & 193+42.5 TO 193+80.0. SEE SHEET 114 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.	
191+67.5	194+55.0	RT	50	10			127.0	50.0	2		187.5		25.0										2	INSTALL NEW MTS, FLARED FROM 191+67.5 TO 192+05.0 & STA 194+17.5 TO 194+55.0. SEE SHEET 114 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.	
257+62.0	258+99.5	RT	50	10			130.0	50.0	2		62.5												2	INSTALL NEW MTS, FROM 257+62.0 TO 257+99.5 & 258+62.0 TO 258+99.5.	
258+01.0	259+76.0	LT	50	10			167.0	50.0	2		100.0												2	INSTALL NEW MTS, FLARED FROM 258+01.0 TO 258+38.5 & 259+38.5 TO 259+76.0.	
298+11.5	303+99.0	RT	25	5	140		483.0	25.0	1		500.0												1	INSTALL NEW MTS, FLARED FROM 298+11.5 TO 298+49.0. INSTALL NEW MTS, TANGENT FROM 303+49.0 TO 303+99.0. INSTALL NEW TREATED TIMBER CURB FROM 299+20.0 TO 300+60.0.	
301+99.5	303+74.5	LT	50	10			166.0	50.0	2		100.0												2	INSTALL NEW MTS, FLARED FROM 301+99.5 TO 302+37.0 & 303+37.0 TO 303+74.5.	
305+05.0	305+50.1	RT	25	5			40.0	25.0	1		7.6												1	INSTALL NEW MTS, FLARED FROM 305+05.0 TO 305+42.5.	
HANCOCK:																									
0+00.0	39+60.0	LT/RT		254											500	1			1000	10				SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
0+00.0	17+79.9	RT	25	5	350		1784.0	25.0	1		1742.4												1	INSTALL NEW MTS, FLARED FROM 17+42.4 TO 17+79.9. INSTALL NEW TREATED TIMBER CURB FROM STA 12+10.0 TO STA 15+60.0.	
11+05.0	17+95.0	RT																				26.9		CONSTRUCT BIT CONCRETE GUTTER. SEE BIT CONCRETE GUTTER DETAIL ON SHEET 53.	
26+00.0	31+50.0	LT/RT													550				1100	10				INSTALL NEW UNDERDRAIN PIPE AS DIRECTED BY THE RESIDENT ENGINEER.	
26+31.0	34+56.0	RT	50	10			823.0	50.0	2		750.0												2	INSTALL NEW MTS, FLARED FROM 26+31.0 TO 26+68.5 & 34+18.5 TO 34+56.0.	
SHEET SUBTOTALS:			575.0	2659	690	1000	4404.0	575.0	23		1	4500.0	75.0	50.0	900	900	4050	2	1	1	8100	80	46.0	23	<b>** REVISED 02-16-10 BY SEH                  ADDED ITEM 900.640 SPECIAL PROVISION (BOX BEAM GUARDRAIL REPAIRS, WEATHERING) (NEW MATERIAL) AND                  ITEM 900.640 SPECIAL PROVISION (BOX BEAM GUARDRAIL REPAIRS, WEATHERING) (SALVAGED MATERIAL). REMOVED                  ITEM 900.640 SPECIAL PROVISION (BOX BEAM GUARDRAIL REPAIRS, WEATHERING). ADDED ITEM 621.79 ADJUST                  HEIGHT OF GUARDRAIL.</b>
ROUNDINGS:			-	41	10	-	96	10.0	-		-	50.0	-	-	-	-	-	-	-	-	-	9	-		
TOTALS:			575	2700	700	1000	4500	585	23		1	4550	75	50	900	900	4100	2	1	1	8100	80	55	23	

<b>ITEM DETAIL SUMMARY SHEET #1</b>	PROJECT NAME: RIPTON - HANCOCK
	PROJECT NUMBER: STP 2803(1)
	FILE NAME: p08cl60.dgn
	PLOT DATE: 19-SEP-2013 11:15
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p08cl60ids.i	SHEET 57 OF 114