ITEM DETAIL SUMMARY SHEET #1

LOCATION			GUARDRAIL											MISCELLANEOUS								REMARKS
BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW CY	402.12 AGG. SHLDRS TON	616.35 TREATED TIMBER CURB LF	621.79 ADJUST HEIGHT OF G.R. LF	621.80 REMOVAL & DISPOSAL GUARDRAIL LF	653.20 TEMP. EROSION MATTING SY	900.620 MANUF. TERM. SECT., FLARED/ WEATHERING EA	900.620 MANUF. TERM. SECT., TANGENT/ WEATHERING EA	900.640 S.B. G.R. WEATH. LF	900.640 HD S.B. G.R. WEATHERING/ NESTED EA	900.640 HD S.B. G.R. WEATHER/NESTED W/8 FEET POST EA	900.640 BOX BEAM REPAIRS, WEATH. (NEW MTRLS) LF	900.640 BOX BEAM REPAIRS, WEATH. (SLVGD MTRLS) LF	204.20 TREN. EXCAV. EARTH CY	604.412 REHABING CLASS I EA	604.415 DI'S CB'S CLASS II EA	604.418 OR MH'S CLASS III EA	605.10 6 INCH UNDER DRAIN LF	605.95 UNDERDRAIN FLUSHING BASIN EA	616.47 BIT. CONC. GUT. & TRAF. ISLANDS TON	676.10 DELIN. W/STEEL POST 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													1	1	1					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	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 MTSS, 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	
ROUNDINGS:			-	41	10	-	96	10.0	-	-	50.0	-	-	-	-	50	-	-	-	-	-	9	-	
TOTALS:			575	2700	700	1000 ••	4500	585	23	1	4550	75	50	900 ••	900 ••	4100	2	1	1	8100	80	55	23	

•• 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.

ITEM DETAIL SUMMARY SHEET #1

PROJECT NAME: RIPTON - HANCOCK

PROJECT NUMBER: STP 2803(1)

FILE NAME: p08cl60.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p08cl60ids.i

PLOT DATE: 18-SEP-2013 17:09
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.