

ITEM DETAIL SUMMARY SHEET 1

LOCATION			MISCELLANEOUS ITEMS										DRAINAGE ITEMS							GUARD RAIL ITEMS										REMARKS			
STA	STA	POS.	203.15	203.28	203.30	204.21	301.28	402.12		616.47	617.10	617.12		604.40	604.412	NEW PIPE			613.10	616.35	619.17	621.20	621.205	621.21	621.50	621.51		621.60	621.80		621.81	676.10	
			COM. EXCAV.	EXCAV. OF SURF. AND PAVE.	EARTH BORROW	TRENCH EXCAV. OF ROCK	SUBBASE OF CRUSHED GRAVEL, FINE	AGG. SHOULD.		B. CONC. GUTTER & TRAF. ISLAND	RELOCATE SINGLE SUPPORT	RELOCATE MULTIPLE SUPPORT		CHANGE ELEV.	REHAB. D.I. CLASS 1	DIA.	CSP (0.064)	RCP	CPEP	STONE FILL, TYPE I	TREATED TIMBER CURB	YIELD. MARKER POSTS	STEEL BEAM G.R.	STEEL BEAM G.R. 8" POSTS	HEAVY DUTY S.B. G.R.	MANUF. TERMINAL SECTION, FLARED	MANUF. TERMINAL SECTION, TANGENT		ANCHOR FOR S.B. RAIL		REMOVE & DISP. OF GUARD RAIL	REMOVE & DISP. OF GUIDE POSTS	DELIN. w/STEEL POSTS
			CY	CY	CY	CY	TON	TON		TON	EA	EA		EA	EA	in	LF	LF	LF	CY	LF	EA	LF	LF	LF	EA	EA		EA	LF	EA	EA	
MAIDSTONE																																	
149+42	413+07	LT&RT			500		1,000	1,500											100		19											ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.	
232+85	237+59	RT			50			10														400							400		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
238+05	238+30	RT																												3	REMOVE GUIDE POSTS.		
244+08	250+08	RT			50			10														412.5	112.5						600		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.	
245+40		RT													1																	REHAB D. I.	
245+90	249+52	LT			50			10															287.5						362.5		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.	
252+25	254+12	RT			50			10															112.5						187.5		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.	
252+48	254+10	LT			50			10															87.5						162.5		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.	
264+43	270+18	RT			50			10															225	275					550		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
271+55	275+42	RT			50			10															37.5	275					350	3	2	REPLACE CABLE RAIL/GUIDE POSTS WITH STEEL BEAM GUARD RAIL.	
279+52	280+45	RT																												7	REMOVE GUIDE POSTS.		
281+65	287+77	RT			50			10																537.5					500		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
282+70	284+45	LT			50			10																100					135		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
290+30		RT																														RELOCATE SINGLE SUPPORT MAILBOX.	
290+92	292+80	RT			50			10												106		100				1	1		150	4	2	REPLACE CABLE RAIL/GUIDE POSTS WITH STEEL BEAM GUARD RAIL.	
291+31		RT													1																	REHAB D. I.	
293+12	295+25	RT			50			10															137.5						190		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
297+80	301+05	RT			50			10											75					250						5	2	REPLACE GUIDE POSTS WITH STEEL BEAM GUARD RAIL, TYPE I STONE FOR WIDENING AT SHOULDER.	
305+20	310+20	RT			50			10								15	30							462.5			2	450		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL. INSTALL BURIED END TERMINAL W/CULVERT @ 305+20.		
312+11	333+48	RT			50			10															337.5	1,725					2,050		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.	
344+34	365+09	RT			50			10											25			1,937.5	100			1		2	1,900		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL. TYPE I STONE FOR EROSION @ STA 358+10 AND 358+65. BURIED END TERMINAL @ STA 344+34 RT.	
370+43	371+80	RT			50			10											30					50			1	1		6	2	REPLACE GUIDE POSTS WITH STEEL BEAM GUARD RAIL, TYPE I STONE FOR WIDENING AT SHOULDER.	
379+16	385+53	RT			50			10																550			1	1		600		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.
386+70	387+27	RT																												3	REMOVE GUIDE POSTS.		
389+00	400+37	RT	10		50		10	10								15	40							1,100				2	1000		2	REPLACE CABLE RAIL WITH S.B.G.R., STONE FOR EROSION @ STA 398+85, B.E.T. W/CULVERT @ STA 400+37. REMOVE DI AND PIPE @ STA 397+46	
389+35	395+25	LT			50			10																600			1	1	535	4	2	REPLACE CABLE RAIL/G.P. WITH STEEL BEAM GUARD RAIL. INSTALL G1-D AND ANCHOR @ HALL RD.	
395+50	399+12	LT			50			10															62.5	300				1	400		2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL. INSTALL G1-D AND ANCHOR @ HALL RD.	
408+30	0+74	RT			50			10																				1	415	7	2	REPLACE CABLE RAIL/GUIDE POSTS WITH STEEL BEAM GUARD RAIL, TYPE I STONE FOR WIDENING AT SHOULDER.	
BRUNSWICK																																	
0+00	373+83	LT&RT			500		100	2,100													100		8									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.	
14+40	17+90	RT			50			10																						350		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
20+35	21+35	RT			50			10																						100		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.

SHEET SUB-TOTALS			10		2,150		1,110	3,830						2	15	70				405	106	27	3,737.5	7,612.5		38	3		8	11,387.5	42	46
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ITEM DETAIL SUMMARY SHEET #1

DESIGNED BY BCE/PJM DATE 12-06
DRAWN BY C.E.A., INC. DATE 12-06
DESIGN FILE NO. 06c042.dgn
PRF FILE 06c0421d.l DATE PLOTTED 24-AUG-2009 0

PROJ. NAME: **MAIDSTONE - BLOOMFIELD**
PROJ. NO.: **STP 2609(1)S**
SHEET **7** OF **40** SHEETS