

ITEM DETAIL SUMMARY SHEET

LOCATION			MISCELLANEOUS ITEMS											DRAINAGE ITEMS								GUARD RAIL ITEMS											REMARKS				
STA	STA	POS.	203.15	203.28	203.30		204.20	301.27	402.12	402.12	616.41	649.51	654.10	604.412	NEW PIPE					613.10	605.10	619.17	621.20		621.21	621.505	621.60	621.76	621.77	621.80	621.81	676.10					
			COM. EXCAV.	EXCAV. OF PAVE. & SURFACES	EARTH BORROW	WASTE DITCHING MATERIAL	TRENCH EXCAV. OF EARTH	SUBBASE OF CRUSHED GRAVEL (MOD.)	AGG. SHOULD. ALT. A	AGG. SHOULD. ALT. B	REMOVAL OF EXISTING CURB	GEOTEXT. FOR SILT FENCE	EROSION MATTING	REHAB. D.I. CLASS I	DIA.	CSP (0.064)	RCP	CPEP	CSPE (0.064)	STONE FILL TYPE I	6" UNDER-DRAIN	YIELD. MARKER POSTS	STEEL BEAM G.R. (MOD.)	STEEL BEAM G.R. (8ft-MOD.) (MOD.)	HEAVY DUTY S.B. G.R.	MANUF. TERMINAL SECTION (FLARED)	ANCHOR FOR G.R.	REPLACE POST ASSEMBLY	REPLACE BEAM UNIT	REMOVE & DISP. OF G.R.	REMOVE & DISP. OF GUIDE POSTS	DELIN. w/STEEL POSTS					
CAMBRIDGE			CY	CY	CY	CY	CY	CY	TON	TON	LF	SY	SY	EA	in	FT	FT	FT	EA	CY	FT	EA	FT	FT	FT	EA	EA	EA	EA	FT	EA	EA					
0+00	115+10	LT&RT						40				400 0	200 0									2 5												ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.			
91+50	100+00	RT			50 0																		125	725									2	STEEL BEAM GUARD RAIL. NEW GUARD RAIL SECTION.			
JOHNSON																																			ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.		
0+00	125+66	LT&RT						1,015														2 6															
44+30	55+55	RT			50 0																		670	455 0							11 50			2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.		
50+00	52+62.5	RT																					216.5	262.5										2	STEEL BEAM GUARD RAIL. NEW GUARD RAIL SECTION.		
58+00	61+88	RT			50 0																		387.5	162.5										2	STEEL BEAM GUARD RAIL. NEW GUARD RAIL SECTION.		
78+35	83+47	RT			50 12																		100	412.5										2	REPLACE CABLE RAIL WITH STEEL BEAM GUARD RAIL.		
89+10	94+10	RT			50 24																		516.5	500										2	REPLACE GUIDE POSTS WITH STEEL BEAM GUARD RAIL.		
SHEET SUB-TOTALS					250			1,055				400 0	200 0									4	1,782.5	1,592.5											10		
ROUNDING					--			--				--	--									--	17.5	7.5											--		
SHEET TOTALS					250			1,055				400 0	200 0									4	1,800.0	1,600												10	
					36			3327														11	1714	1544												11 50	

ITEM DETAIL SUMMARY SHEET

DESIGNED BY BCE/PJM DATE 12-05
 DRAWN BY C.E.A., INC. DATE 12-05
 DESIGN FILE NO. p05e402.dgn
 PRF FILE p05e402ids.1 DATE 03-FEB-2009 PLOTTED

PROJ. NAME: **CAMBRIDGE - JOHNSON**
 PROJ. NO.: **STP 0274(1) (RE-ADVERTISED)**
 SHEET **8** OF **18** SHEETS