ITEM DETAIL SUMMARY SHEET 1

LOCATION			MISCELLANEOUS ITEMS											DRAINAGE ITEMS							GUARD RAIL ITEMS												REMARKS
			203.15	203.16	203.30	301.28	402.12	402.13	616.47	617.10	618.10	618.15	618.30	604.40	604.412	NEW PIPE				613.10	619.17	621.20	621.205	621.21	621.50	900.640	621.60	621.76	621.77	621.80	621.81	676.10	
STA	STA	POS.	COM. EXCAV.	SOLID ROCK EXCAV.	EARTH BORROW	SUBBASE OF CRUSHED GRAVEL, FINE	AGG. SHOULD.	AGG. SHOULD. (RAP)	B. CONC. GUTTER & TRAF. ISLAND	RELOCATE MAILBOX SINGLE SUPPORT	PORT. CEMENT CONC. WALK (5in)	BITUM. CONC. WALK	DETECT. WARN. SURFACE	CHANGE ELEV.	REHAB. D.I. CLASS I	DIA.	CSP (0.064)	RCP	CPEP	STONE FILL, TYPE I	YIELD. MARKER POSTS	STEEL BEAM G.R.	STEEL BEAM G.R. 8ft POSTS	HEAVY DUTY S.B. G.R.	MANUF. TERMINAL SECTION, FLARED	SPEC. PROV. (S.B. GR. GALV. NESTED)	ANCHOR FOR S.B. RAIL	REPLACE G.R. POST ASSEMBLY	REPLACE G.R. BEAM UNIT	REMOVE & DISP. OF GUARD RAIL	REMOVE & DISP. OF GUIDE POSTS	DELIN. w/STEEL POSTS	
			CY	CY	CY	TON	TON	TON	TON	EA	SY	TON	SF	EA	EA	in	FT	FT	FT	CY	EA	FT	FT	FT	EA	FT	EA	EA	EA	FT	EA	EA	
ST. GEORGE																																	
0+00	53+57	LT&RT				180		260																									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
9+15	9+90	RT			50			10														75					2			75		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
9+35	10+10	LT			50			10														75					2			75		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
36+30	47+05	LT			50			10							1							200	800		2					975		2	REPLACE EXISTING STEEL BEAM GUARD RAIL, REHAB D. I. AT STA 44+10.
SHELBURNE																																	
0+00	62+21	LT&RT				200		345																									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
0+00	1+75	RT																		40													STONE TO STABILIZE BANK.
ST. GEORGE																																	
53+57	85+61	LT&RT						156																									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
68+70		RT													1																		REHAB D. I.
SHELBURNE																																	
62+21	89+29	LT&RT				90		92																									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
74+00	78+50	LT			50			10															375		2					450		2	REPLACE EXISTING STEEL BEAM GUARD RAIL, REDUCED POST SPACING AT POWER POLE AT STA 78+25.
WILLISTON																																	
0+00	22+02	LT&RT				70		89																									ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
WILL.	SO. BUR.																																
20+56	0+79	LT			50			10															112.5		2	37.5				175		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
WILL.	SO. BUR.																																
20+96	0+84	RT			50			10															~~87.5~~ 75		2	37.5				187.5		2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
SO. BURLINGTON																																	
0+00	223+34	LT&RT					822																										ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
133+45		RT		1		10					10		20																				CONSTRUCT SIDEWALK RAMPS, TYPE I, WITH DETECTABLE WARNING SURFACES.
134+01	138+38	LT			25		5															437.5				1			437.5		1	REPLACE EXISTING STEEL BEAM GUARD RAIL, ATTACH TO EXISTING BRIDGE APPROACH RAIL @ STA 138+38.
136+22	138+34	RT			25		5															212.5				1			212.5		1	REPLACE EXISTING STEEL BEAM GUARD RAIL, ATTACH TO EXISTING BRIDGE APPROACH RAIL @ STA 138+34.
141+64	142+52	RT			25		5															~~87.5~~ 77				1			~~87.5~~ 75		1	REPLACE EXISTING STEEL BEAM GUARD RAIL, ATTACH TO EXISTING BRIDGE APPROACH RAIL @ STA 142+52.
141+68	142+56	LT			25		5															87.5				1			87.5		1	REPLACE EXISTING STEEL BEAM GUARD RAIL, ATTACH TO EXISTING BRIDGE APPROACH RAIL @ STA 142+56.
159+90		LT		1		10					10		20																				CONSTRUCT SIDEWALK RAMPS, TYPE I, WITH DETECTABLE WARNING SURFACES.
177+40		LT												1																				CHANGE ELEVATION OF D. I.
180+95		LT													1																				REHAB D. I.
183+55		LT													1																				REHAB D. I.
183+35	184+85	RT			50		10															150				2				2	2	REPLACE EXISTING GUIDE POSTS WITH STEEL BEAM GUARD RAIL.
187+02		LT	4			10						1	20																				CONSTRUCT SIDEWALK RAMPS, TYPE I, WITH DETECTABLE WARNING SURFACES.
189+80		LT	4			10						1	20																				CONSTRUCT SIDEWALK RAMPS, TYPE I, WITH DETECTABLE WARNING SURFACES.
195+00		LT	4			10						1	20																				CONSTRUCT SIDEWALK RAMPS, TYPE I, WITH DETECTABLE WARNING SURFACES.
196+95		RT												1																				CHANGE ELEVATION OF D. I.
SHEET SUB-TOTALS			12	2	450	590	852	1013			20	3	100	2	4					40		1325	1375		8	75	10				2762.5	2	18	

ITEM DETAIL SUMMARY SHEET #1

DESIGNED BY BCE/PJM DATE 12-06
DRAWN BY C.E.A., INC. DATE 12-06
DESIGN FILE NO. p05b052.dgn
PRF FILE p05b052id01.i DATE PLOTTED 03-MAY-2012 17:
PROJ. NAME: **ST. GEORGE-SO. BURLINGTON**
PROJ. NO.: **ST-STP 2508(1)S**
SHEET **7** OF **42** SHEETS