ITEM DETAIL SUMMARY SHEET #1

LOCATION			MISCELLANEOUS ITEMS										DRAINAGE ITEMS						GUARD RAIL ITEMS												REMARKS
STA	STA	POS.	201.31 THIN TRIM FOR SIGNS	203.15 COM. EXCAV.	203.30 EARTH BORROW	WASTE DITCHING MATERIAL	204.20 TRENCH EXCAV. OF EARTH	301.28 SUBBASE OF CRUSHED GRAVEL	402.12 AGG. SHOULD.	402.12 AGG. SHOULD. (MOD.)	616.47 B. CONC. GUTTER & TRAF. ISLAND	617.12 RELOCATE MAIL BOX MULTIPLE SUPPORT	604.40 CHANGE ELEV.	604.412 REHAB. D.I. CLASS I	NEW PIPE DIA.	NEW PIPE LENGTH /TH/CL	613.10 STONE FILL TYPE I	605.10 6" UNDER-DRAIN	616.35 TIMBER CURB	619.17 YIELD. MARKER POSTS	621.20 STEEL POST G.R.	621.20 (MOD.) 8 ft STEEL POST G.R.	621.21 HEAVY DUTY S.B. G.R.	621.505 MANUF. TERMINAL SECTION (FLARED)	621.60 ANCHOR FOR G.R.	621.75 REMOVE AND RESET G.R.	621.76 REPLACE POST ASSEMBLY	621.77 REPLACE BEAM UNIT	621.80 REMOVE & DISP. OF G.R.	676.10 DELIN. w/STEEL POSTS	
			EA	CY	CY	CY	CY	T	T	T	T	EA	EA	EA	in	FT	CY	FT	FT	EA	FT	FT	FT	EA	EA	FT	EA	EA	FT	EA	
CAMBRIDGE																															
0+00	202+14	LT&RT			~~50~~ 0		~~1~~ 0		2,260											~~2~~ 0											ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
4+23	8+35	RT				50				10							~~60~~				25 ~~87.5~~	312.5 ~~250~~		2					412.5	2	REPLACE EXISTING S.B. GUARD RAIL. ~~STONE FILL FOR EROSION @ STA 5+60.~~
49+13	54+13	RT				50				10											150 ~~112.5~~	300 ~~337.5~~		2					500	2	REPLACE EXISTING S.B. GUARD RAIL.
92.85		LT												1																	REHAB D.I. LT
142+78	143+40	LT				25				5													32.5	1					62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA.143+40 LT.
142+78	143+40	RT				25				5													32.5	1					62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA.143+40 RT.
143+65	144+27	LT				25				5													32.5	1					62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA.143+65 LT.
143+65	144+27	RT				25				5													32.5	1					62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA.143+65 RT.
186+75	187+44	RT				25				5													41.3	1					68.8	1	ATTACH TO NEW BRIDGE RAIL @ STA.187+44 RT.
186+94	187+44	LT				25				5													32.5	1					50	1	ATTACH TO NEW BRIDGE RAIL @ STA.187+44 LT.
188+25	189+01	RT				25				5											12.5		32.5	1					75	1	ATTACH TO NEW BRIDGE RAIL @ STA.188+25 RT.
188+25	188+93	LT				25				5													41.3	1					68.8	1	ATTACH TO NEW BRIDGE RAIL @ STA.188+25 LT.
WATERVILLE																															
0+00	222+51	LT&RT			~~50~~ 0				1,910	390			~~1~~ 0							~~2~~ 0							~~8~~ 0	~~4~~ 0			ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
12+42 ~~15+80~~	18+92	LT				50				10											66	591 ~~312.5~~			2				650 ~~312.5~~	2	REPLACE EXISTING S.B. GUARD RAIL.
19+50 ~~19+90~~	21+75 ~~21+90~~	RT									10.195 ~~7.5~~																				BITUMINOUS CONCRETE GUTTER, SEE DETAIL, SHEET 4.
25+75 ~~25+90~~	28+00 ~~31+60~~	RT									10.195 ~~21~~																				BITUMINOUS CONCRETE GUTTER, SEE DETAIL, SHEET 4.
31+90		LT&RT												2																	REHAB D.I.'S LT & RT.
~~31+90~~	~~34+00~~	~~LT~~									~~8~~																				~~BITUMINOUS CONCRETE GUTTER, SEE DETAIL, SHEET 4.~~
32+00	33+20	RT									2.615 ~~3.5~~																				BITUMINOUS CONCRETE GUTTER, SEE DETAIL, SHEET 4.
32+60		LT												1																	REHAB D.I. LT.
34+40	40+26	LT				50				10											381 ~~335~~	303.5 ~~312.5~~			2				587.5	2	REPLACE EXISTING S.B. GUARD RAIL. REDUCED POST SPACING AT POWER POLES AT STATIONS 35+15, 36+22, AND 37+42.
34+46		RT									2.615			1																	REHAB D.I. RT., BITUMINOUS CONCRETE GUTTER, SEE DETAIL SHEET 4.
~~39+20~~	~~40+75~~	~~RT~~									~~6~~																				~~BITUMINOUS CONCRETE GUTTER, SEE DETAIL, SHEET 4.~~
41+19		LT												1																	REHAB D.I. LT.
41+92		LT												1																	REHAB D.I. LT.
42+87		LT												1																	REHAB D.I. LT.
43+01		RT												1																	REHAB D.I. RT.
44+68		RT												1																	REHAB D.I. RT.
47+98																						294.5 ~~275~~								2	2 NEW DELINEATORS @ BRIDGE #4
73+88	76+62	RT				50				10															2				275	2	REPLACE EXISTING S.B. GUARD RAIL.
78+65		RT												1																	REHAB D.I. RT
91+02		LT												1																	REHAB D.I. LT.
85+00		RT															~~15~~ 0														~~STONE FILL FOR EROSION/SHOULDER STABILIZATION @ CULVERT OUTLET.~~
89+66	93+27	RT				50				10												389.5 ~~382.5~~			2				362.5	2	REPLACE EXISTING S.B. GUARD RAIL.
111+48	120+05	RT				50				10											853.5 ~~862.5~~			1	1				900	2	REPLACE EXISTING S.B. GUARD RAIL.
125+75		LT												1																	REHAB D.I. LT
131+50		RT										~~1~~ 0																			~~RELOCATE MAILBOX, MULTIPLE SUPPORT.~~
131+65	134+14	RT				50				10												175 ~~225~~		2					250	2	REPLACE EXISTING S.B. GUARD RAIL.
149+26	151+75	RT				50				10											87.5	87.5		2					250	2	REPLACE EXISTING S.B. GUARD RAIL.
149+71	151+91	LT				50				10											~~75~~ 0	150 ~~75~~		2					225	2	REPLACE EXISTING S.B. GUARD RAIL.
159+11	165+22	RT				50				10											225	312.5		2					612.5	2	REPLACE EXISTING S.B. GUARD RAIL.
SHEET SUB-TOTALS					~~100~~ 0	750*	~~1~~ 0		4,170	540	~~46~~	~~1~~ 0	~~1~~ 0	~~10~~			~~75~~ 0			~~4~~ 0	~~1,797.5~~	~~2,570.0~~	277.6	21	9		~~8~~ 0	~~4~~ 0	~~5,200.1~~	~~30~~	
						*SHOWN FOR INFORMATION ONLY					25.62			13							1800.5	2916							5537.6	32	

ITEM DETAIL SUMMARY SHEET #1

DESIGNED BY BCE/PJM DATE 8-05
DRAWN BY C.E.A., INC. DATE 8-05
DESIGN FILE NO. p99c190.dgn
PRF FILE p99c190ldsl.l DATE PLOTTED 12-DEC-2008 09
PROJ. NAME: **CAMBRIDGE - BELVIDERE**
PROJ. NO.: **STP 2219(1)S**
SHEET **7** OF **37** SHEETS