ITEM DETAIL SUMMARY SHEET 1

LOCATION			MISCELLANEOUS ITEMS													DRAINAGE ITEMS					GUARD RAIL ITEMS												REMARKS
STA	STA	POS.		203.30	301.28	402.12	617.10	653.20								604.412	NEW PIPE				616.35	619.17	621.20	621.205	621.21	621.50	621.60	621.80	676.10	900.680		
				EARTH BORROW	SUBBASE OF CRUSHED GRAVEL, FINE	AGG. SHOULD.	RELOCATE MAILBOX SINGLE SUPPORT	TEMP. EROSION MATTING								REHAB. D.I. CLASS I	DIA.	CSP (0.064)	RCP	CPEP	TREATED TIMBER CURB	YIELDING MARKER POSTS	STEEL BEAM G.R.	STEEL BEAM G.R. 8ft POSTS	HEAVY DUTY S.B. G.R.	MANUF. TERMINAL SECTION, FLARED	ANCHOR FOR S.B. RAIL	REMOVE & DISP. OF GUARD RAIL	DELIN. w/STEEL POSTS	SPECIAL PROVISION (SUBBASE OF CRUSHED GRAVEL, FINE GRADED FOR RECLAIMING)		
				CY	TON	TON	EA	SY								EA	in	LF	LF	LF	LF	EA	LF	LF	LF	EA	EA	LF	EA	TON		
BELVIDERE																																
29+57	154+23	LT&RT			50	1,400																								4,700		ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
31+88		RT					~~1~~																									~~RELOCATE MAILBOX, SINGLE SUPPORT.~~
70.5	58																					687.5						887.5				
31+~~88~~	40+~~63~~	RT		50		10		50														~~800~~	125		2		~~875~~	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
03	83																						375					287.5				
78+~~00~~	80+~~75~~	RT		50		10		50														175	~~200~~		2		~~275~~	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
62.5	37.5																					212.5										
78+~~50~~	81+~~25~~	LT		50		10		50														~~200~~			2		275	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
62	39																					325										
102+~~60~~	106+~~35~~	RT		50		10		50														~~300~~			2		375	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
03	03																															
104+~~00~~	106+~~00~~	LT		50		10		50															125		2		200	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
115+04	79																					87.5										
~~114+94~~	119+~~69~~	LT		50		10		50														~~400~~	325		2		475	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
5+83.5	126+21																					962.5					1012.5					
116+05	~~125+80~~	RT		50		10		50														~~900~~			2		~~975~~	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
65	65																															
149+~~37~~	153+~~37~~	LT		50		10		50															325		2		400	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
BELV.	MONT.																					612.5										
150+~~42~~	~~4+20~~	RT		50		10		50														~~725~~	112.5		2		800	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
58	3+85																															
MONTGOMERY																					10											
0+00	293+83	LT&RT			200	3,305																								10,900		ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
63	63																					137.5										
10+~~89~~	15+~~88~~	RT		50		10		50														~~425~~	287.5		2		500	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
70	19+85																					175										
13+~~89~~	~~20+14~~	LT		50		10		25														~~607.5~~	432.5		~~1~~ 2	~~2~~ 0	625	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. ~~INSTALL B.E.T. @ STA 20+14,~~ REDUCED POST SPACING @ STA 16+20, SEE DETAILS, SHEET 32.
38.5	51																					575	882.5				12.5					
22+~~66~~	37+~~66~~	LT		50		10		50													435	~~920~~	525		2		1,~~500~~	2			REPLACE EXISTING STEEL BEAM GUARD RAIL & TIMBER CURB, REDUCED POST. SPACING REQUIRED @ STA 35+25.
26+30		RT														1				10												REHAB D. I.
31+32		RT														1																REHAB D. I.
36.5	50																					137.5										
58+~~57~~	63+~~57~~	LT		50		10		50														~~425~~	300		2		500	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
57	70																						325				4					
71+~~77~~	77+~~90~~	RT		50		10		25									15			30	50	250	575		~~1~~ 2	~~2~~ 0	61~~2~~.5	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. ~~INSTALL BURIED END TERMINAL~~ W/CULVERT @ STA 71+77, SEE DETAIL SHEET 32.
71+76	13																						287.5									
~~72+03~~	79+~~40~~	LT		50		10											15			30	0	487.5	737.5		1	~~4~~ 2	737.5	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. INSTALL BURIED END TERMINALS ~~1~~ @ STA 72+03 (W/CULVERT) & 79+40 (W/O CULVERT), SEE DETAIL SHEET 32.
68.5	31																						387.5									
81+~~80~~	87+~~42~~	RT		50		10		25									15			30	60	137.5	525		~~1~~ 2	~~2~~ 0	562.5	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. ~~INSTALL BURIED END TERMINAL~~ W/CULVERT @ STA 81+80, SEE DETAIL SHEET 32.
68.5	31																						162.5									
83+~~84~~	88+~~46~~	LT		50		10		25									15			30	50	262.5	425		~~1~~ 2	~~2~~ 0	462.5	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. ~~INSTALL BURIED END TERMINAL~~ W/CULVERT @ STA 83+84, SEE DETAIL SHEET 32.
44	58																					275					412.5					
95+~~50~~	99+~~75~~	RT		50		10		50														~~350~~	62.5		2		~~425~~	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
11	62																						25									
99+~~20~~	101+~~70~~	LT		50		10		50														150	~~175~~		2		250	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
58	58																						225									
101+~~65~~	107+~~65~~	RT		50		10		50														300	~~525~~		2		600	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
07	72																					252										
104+~~18~~	108+~~80~~	LT		50		10		50														~~387.5~~	175		~~2~~ 1	1	462.5	2			REPLACE EXISTING STEEL BEAM GUARD RAIL.
111+93		RT														1	15			10		62.5						1				
117+40	118+90	LT		25		5		25														~~112.5~~	50		1		150	1			REPLACE EXISTING STEEL BEAM GUARD RAIL, ATTACH TO EXISTING BRIDGE APPROACH RAIL.
119+65	120+02	LT		25		5		25																	1		25	1			REPLACE EXISTING STEEL BEAM GUARD RAIL.
119+88	120+25	RT		25		5		25														52.5			1		37.5	1			REPLACE EXISTING STEEL BEAM GUARD RAIL.
62	39																					150										
149+~~55~~	151+~~30~~	RT		50		10		25									15			30	60	~~137.5~~	12.5		~~1~~ 2	~~2~~ 0	175	2			REPLACE EXISTING STEEL BEAM GUARD RAIL. ~~INSTALL BURIED END TERMINAL~~ W/CULVERT @ STA 149+55, SEE DETAIL SHEET 32.
SHEET SUB-TOTALS				1,175	250	4,940	~~1~~ 0	1,000								~~2~~ 3	15			~~150~~ 240	435	10	~~6,690~~ 6,467	~~4,137.5~~ 4,665	--	~~40~~ 45	~~14~~ 3	~~12,275~~ 12,339	~~47~~ 48	15,600		

ITEM DETAIL SUMMARY SHEET #1

DESIGNED BY BCE/PJM DATE 6-07
DRAWN BY C.E.A., INC. DATE 6-07
DESIGN FILE NO. p06cl62.dgn
PRF FILE p06cl62tdl.l DATE PLOTTED 03-NOV-2009 10
PROJ. NAME: **BELVIDERE – MONTGOMERY**
PROJ. NO.: **STP 2619(1)S**
SHEET **6** OF **33** SHEETS