ITEM DETAIL SUMMARY SHEET

LOCATION			MISCELLANEOUS ITEMS												DRAINAGE ITEMS							GUARD RAIL ITEMS											REMARKS
STA	STA	POS.	203.15 COM. EXCAV.	203.16 SOLID ROCK EXCAV.	203.30 EARTH BORROW	402.13 AGG. SHOULD., RAP	616.20 GRANITE SLOPE EDGING	616.21 VERTICAL GRANITE CURB	616.40 REMOV. AND RESET. CURB	616.41 REMOV. OF EXISTING CURB	616.47 B. CONC. GUTTER & TRAF. ISLAND	618.10 PORT. CEMENT CONC. WALK (5in)	618.30 DETECT. WARN. SURFACE	900.680 SPECIAL PROVISION (SUBBASE, RAP)	604.40 CHANGE ELEV.	604.412 REHAB. D.I. CLASS I	604.418 REHAB. D.I. CLASS III	NEW PIPE DIA.	CSP (0.064)	RCP	CPEP	619.17 YIELDING MARKER POSTS	621.20 STEEL BEAM G.R.	621.205 STEEL BEAM G.R. 8ft POSTS	621.21 HEAVY DUTY S.B. G.R.	621.50 MANUF. TERMINAL SECTION, FLARED	621.53 TERMINAL CONNECT.	621.60 ANCHOR FOR S.B. RAIL	621.76 REPLACE G.R. POST ASSEMBLY	621.77 REPLACE G.R. BEAM UNIT	621.80 REMOVE & DISP. OF GUARD RAIL	676.10 DELIN. w/STEEL POSTS	
			CY	CY	CY	TON	LF	LF	LF	LF	TON	SY	SF	TON	EA	EA	EA	in	LF	LF	LF	EA	LF	LF	LF	EA	EA	EA	EA	EA	EF	EA	
MONTGOMERY CONT'D																																	
425+91	427+52	LT	~~7~~								~~17~~ 44.05																						REMOVE & REPLACE EXISTING BITUMINOUS GUTTER, SEE DETAIL ON SHEET 5.
426+15		LT														1																	REHAB D. I. LT
426+40		RT														1																	REHAB D. I. RT
428+83		LT														1																	REHAB D. I. LT
430+26		LT		0.4								4.7	8			1																	REHAB D. I. LT
430+43		LT														1																	REHAB D. I. LT
439+74	440+62	RT				~~5~~																	25			1	1				87.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 440+62. COORD. W/SHEET 40.
439+77	440+39	LT				~~5~~																				1	1				62.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 440+39. COORD. W/SHEET 40.
442+12	442+52	LT				~~5~~																	25				1	1			50	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 442+12. COORD. W/SHEET 40.
442+36	443+86	RT				~~5~~																	87.5			1	1				150	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 442+36. COORD. W/SHEET 40.
449+16	449+54	RT				~~5~~																	12.5				1	1			37.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 449+54. COORD. W/SHEET 40.
449+38	449+70	LT				~~5~~																	37.5				1	1			62.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 449+70. COORD. W/SHEET 40.
450+75	451+37	RT				~~5~~																	12.5			~~1~~	1				37.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 450+75. COORD. W/SHEET 40.
450+95	451+15	LT				~~5~~																	25				1	1			50	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 450+95. COORD. W/SHEET 40.
481+82	484+94	LT			~~50~~	~~10~~																	~~237.5~~ 187.5	50.0		2					312.5	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
485+71	492+09	LT			~~25~~	~~5~~																	~~562.5~~ 512.5	150.0		2					637.5	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
511+12	517+49	LT			~~50~~	~~10~~																	~~200~~	~~362.5~~ 500.0		2					~~600~~ 572	2	REPLACE EXISTING CABLE GUARD RAIL WITH STEEL BEAM GUARD RAIL.
519+32	528+81	LT			~~50~~	~~10~~																	~~875~~ 450	450.0		2					~~950~~ 75	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
534+76	535+63	RT			~~25~~	~~5~~																	25		32.5	1					87.5	1	ATTACH TO NEW BRIDGE RAIL @ STA. 535+63.
535+38	535+63	LT			~~25~~	~~5~~																			32.5			1			25	1	ATTACH TO NEW BRIDGE RAIL @ STA. 535+63.
535+96	536+82	LT			~~25~~	~~5~~																	12.5		41.~~3~~25	1					~~81.3~~ 82	1	ATTACH TO NEW BRIDGE RAIL @ STA. 535+96.
535+96	536+70	RT			~~25~~	~~5~~																			41.~~3~~25	1					56.3	1	ATTACH TO NEW BRIDGE RAIL @ STA. 535+96.
ENOSBURG																																	
0+00	39+60	LT&RT				~~450~~								~~1,500~~ 1,488																			ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
31+70	32+57	RT			~~25~~	~~5~~																	25		32.5	1	~~1~~				87.5	1	ATTACH TO NEW BRIDGE RAIL @ STA. 32+57.
31+95	32+57	LT			~~25~~	~~5~~																			32.5	1	~~1~~				62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA. 32+57.
32+82	33+69	LT			~~25~~	~~5~~																	25		32.5	1	~~1~~				87.5	1	ATTACH TO NEW BRIDGE RAIL @ STA. 32+82.
32+82	33+44	RT			~~25~~	~~5~~																			32.5	1	~~1~~				62.5	1	ATTACH TO NEW BRIDGE RAIL @ STA. 32+82.
ENOS.	BERK																																
39+47	9+50	LT			~~50~~	~~10~~																	~~887.5~~ 337.5	550.0		2					962.5	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
BERKSHIRE																																	
0+00	82+47	LT&RT				~~295~~								~~1,003.5~~ 817																			ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
5+35		LT&RT														1	1	18	~~20~~														REHAB D. I. RT (CLASS I) & LT (CLASS III). TEN CUBIC YARDS STONE FILL, TYPE II TO REPAIR EROSION AT OUTLET.
15+50	18+37	RT			~~50~~	~~10~~																	212.5			2					287.5	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
16+48	19+36	LT			~~50~~	~~10~~																	~~212.5~~ 137.5	75.0		2					287.5	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.
81+44		LT&RT														2																	
84+44		LT&RT													~~2~~																		ADJUST ELEVATION OF C.B. LT & RT.
77+28	78+03	RT			~~50~~	~~10~~																	50				1	1			75	~~1~~	ATTACH TO EXISTING BRIDGE RAIL @ STA. 78+03. COORD. W/SHEET 40.
77+53	78+03	LT			~~50~~	~~10~~																	25.0 ~~37.5~~				~~1~~	~~1~~			~~50~~ 12.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 78+03. COORD. W/SHEET 40.
81+07	81+44	RT			~~50~~	~~10~~																	12.5 ~~37.5~~					~~1~~			~~25~~ 12.5	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 81+07. COORD. W/SHEET 40.
81+07	81+32	LT			~~50~~	~~10~~																	~~25~~					~~1~~			~~25~~	1	ATTACH TO EXISTING BRIDGE RAIL @ STA. 81+07. COORD. W/SHEET 40.
77+50	78+03	LT	~~4~~					~~33~~ 34.5		~~33~~ 34.5		~~15~~ 30.3	8	~~20~~																			REPLACE EXISTING BITUMINOUS SIDEWALK/CURB. CONSTRUCT TRANSITION/LANDING WITH NEW DETECTABLE WARNING SURFACE.
81+20	81+64	RT						44.5		44.5		38.9																					
81+07 0	81+35 70	LT	~~3~~	2.46				~~26~~ 50.0		103 ~~26~~		~~12~~	8	~~16~~																			REPLACE EXISTING BITUMINOUS SIDEWALK/CURB. CONSTRUCT TRANSITION/LANDING WITH NEW DETECTABLE WARNING SURFACE.
SHEET SUB-TOTALS			~~14~~	~~2.86~~	15.39 ~~725~~	~~930~~		129 ~~59~~		182 ~~59~~	~~17~~ 44.05	~~27~~ 73.9	24 ~~16~~	~~2,539.5~~ 2,305	~~2~~	~~6~~ 8	1	18	~~20~~			--	~~3,637.5~~ 2237.5	~~362.5~~ 1775.0	277.~~6~~ 5	~~21~~ 24	~~14~~ 9	~~9~~ 4			~~5,300.1~~ 5222.8	~~34~~ 33	
ID#1 SUB-TOTALS			~~37.25~~	~~5.25~~	~~350~~	~~2,070~~		--		--	66.45 ~~74~~	124.3 ~~35~~	56	~~6,760.5~~ 6,798.6	~~4~~ 3	~~21~~ 22	--	--	--			~~3~~	~~3,425.0~~ 2550.0	~~387.5~~ 1262.5	--	10	--	~~4~~ 7			4175.0 ~~4,187.5~~	14	
PROJECT SUB-TOTALS			~~51.25~~	~~5.25~~	~~1,075~~	~~3,000~~		129 ~~59~~		182 ~~59~~	110.50 ~~91~~	198.2 ~~62~~	80 ~~72~~	~~9,300~~	~~6~~ 3	~~27~~ 30	1	18	~~20~~			~~3~~	~~7,062.5~~	~~750.0~~	277.~~6~~ 5	~~31~~ 34	~~14~~ 13	~~13~~ 11			9398.0 ~~9,487.6~~	~~48~~ 47	
ROUNDING			~~3.75~~	~~0.75~~	~~25~~	--		~~1~~		~~1~~ 0	0 ~~4~~	~~8~~	~~8~~	--	--	--	--	--	--			--	~~37.5~~	~~25.0~~	~~2.4~~ 0	--	--	--			0 ~~12.4~~	--	
PROJECT TOTALS			~~55~~ 0	~~6~~	~~1,100~~	~~3,000~~		129 ~~60~~		182 ~~60~~	~~95~~	~~70~~	80	~~9,300~~	~~6~~ 3	~~27~~ 30	1	18	~~20~~			~~3~~ 0	~~7,100~~	~~775~~	~~280~~	~~31~~ 34	~~14~~ 13	~~13~~ 11			9398 ~~9,500~~	~~48~~ 47	
				18.25	0	2,370					110.50	198.2		9,103.6									4787.5	3037.5	277.5								
																				13 END SECTIONS			26.0										
																							4813.5										

ITEM DETAIL SUMMARY SHEET #2

DESIGNED BY BCE/PJM DATE 6-06

DRAWN BY C.E.A., INC. DATE 6-06

DESIGN FILE NO. p98cl82.dgn

PRF FILE p98cl82ids2.i DATE PLOTTED 10-FEB-2010 14:18

PROJ. NAME: **MONTGOMERY – BERKSHIRE**

PROJ. NO.: **STP 2125(1)S**

SHEET **9** OF **41** SHEETS