

ITEM DETAIL SUMMARY SHEET



LOCATION			MISCELLANEOUS ITEMS							DRAINAGE ITEMS							GUARD RAIL ITEMS										REMARKS		
STA	STA	POS.	203.15	203.30	204.20	204.21	402.12	616.47	604.40	604.412	604.42	605.10	629.20	NEW PIPE		613.10	616.35	619.17	621.20	(MOD.)	621.21	621.505	621.60	621.71	621.80	621.81		676.10	
			COM. EXCAV.	EARTH BORROW	TRENCH EXCAV. OF EARTH	TRENCH EXCAV. OF ROCK	AGG. SHOULD. (MOD.)	B. CONC. GUTTER & TRAF. ISLAND	CHANGE ELEV.	REHAB. D.I. CLASS I	CHANGE ELEV. SMH	150mm UNDER-DRAIN	ADJUST ELEV. VALVE BOX	DIA.	LENGTH /THCL	STONE FILL TYPE I	TIMBER CURB	YIELD. MARKER POSTS	STEEL POST G.R.	2.4 M STEEL POST G.R.	HEAVY DUTY S.B. G.R.	MAN. TERMINAL SECTION	ANCHOR FOR G.R.	G.R. APPROACH SECTION TYPE II	REMOVE & DISP. OF G.R.	REMOVE & DISP. GUIDE POSTS	DELINE. WITH STEEL POST		
			m ³	m ³	m ³	m ³	T	T	EA	EA	EA	M	EA	mm	M	m ³	M	EA	M	M	M	EA	EA	EA	M	EA	EA		
MARSHFIELD																													
9+924	10+172	RT					10													224.2					247	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.		
10+356	10+374	LT																			7.6		2		9.5	2	BRIDGE #80. COORDINATE WITH BRIDGE DETAIL SHEETS 1 & 5.		
10+327	10+396	RT					10												19.0		17.1 22.4M	2			68.4	2			
10+397	10+660	LT						120																				BITUMINOUS CONCRETE GUTTER. SEE DETAIL, SHEET 4.	
10+445	10+469	RT						5																				BITUMINOUS CONCRETE GUTTER. SEE DETAIL, SHEET 4.	
10+480	10+669	RT						40																				BITUMINOUS CONCRETE GUTTER. SEE DETAIL, SHEET 4.	
10+775	10+847	RT						10																				BITUMINOUS CONCRETE GUTTER. SEE DETAIL, SHEET 4.	
10+863	10+899	RT						5																				BITUMINOUS CONCRETE GUTTER. SEE DETAIL, SHEET 4.	
11+000	11+041	RT					10													7.6			1	1	2	26.6	2	BRIDGE #81. COORDINATE WITH BRIDGE DETAIL SHEETS 1 & 5 AND APPROACH RAIL DETAIL SHEETS (SHEETS 57 & 58)	
11+003	11+041	LT					10													3.8			1	1	2	22.8	2		
11+459	11+731	LT					10										101		247.0				2			269.8	2	REPLACE EXISTING S.B. GUARD RAIL & TIMBER CURB.	
11+703	11+737	RT					10													11.4			2			34.2	2	REPLACE EXISTING STEEL BEAM GUARD RAIL.	
11+800	11+970	LT					10										135		148.2				2			170	2	REPLACE EXISTING CABLE RAIL.	
12+045	12+269	LT					10													201.4			2			224	2	REPLACE EXISTING CABLE RAIL.	
12+356	12+441	LT					10													60.8			2			85	2	REPLACE EXISTING CABLE RAIL.	
12+395	12+460	RT					10													41.8			2			65	2	REPLACE EXISTING CABLE RAIL.	
CABOT																													
0+000	0+122	LT&RT					60			1																			ESTIMATED QUANTITIES TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
SHEET 9 SUB-TOTALS			--	--	--	--	160	180	--	1	--	--	--	--	--	236	1	741.0	224.2	24.7	18	4	4		1,222.3	--	22		
SHEET 8 SUB-TOTALS			50	3,000	1	10	4,090	--	5	49	4	100	6	--	--	50	--	49	608.0	2,770.2	60.8	42	8	--	3,363.0	2	46		
SUB-TOTALS			50	3,000	1	10	4,250	180	5	50	4	100	6	--	--	50	236	50	1,349.0	2,994.4	85.5	60	12	4	4,585.3	2	68		
ROUNDING			--	--	--	--	--	--	--	--	--	--	--	--	--	--	4	--	51.0	105.6	4.5	--	--	--	14.7	--	--		
PROJECT TOTALS			50	3,000	1	10	4,250	180	5	50	4	100	6	375	100/1.63	50	240	50	1,400.0	3,100.0	90.0	60	12	4	4,600.0	2	68		
														450	100/1.63														
														600	20/1.63														
														375	20/III														
														450	20/III														
														600	20/III														
														375	(5) CSPES/1.63														
														450	(5) CSPES/1.63														

ITEM DETAIL SHEET #2

DESIGNED BY BCE/PJM DATE 7-02

DRAWN BY C.E.A., INC. DATE 7-02

DESIGN FILE NO. /pave/98b090/pb090.dgn

PRF FILE pb090id2.i DATE PLOTTED 09-MAY-2008 10

PROJ. NAME: **MARSHFIELD - CABOT**

PROJ. NO.: **NH 2104(1)S**

SHEET **9** OF **60** SHEETS