REFERENCE FINAL CALCULATION BINDER FOR FINAL ITEM QUANTITIES

LOCATION			DROP INLETS			GUARDRAIL																	REMARKS
			604.412	604.415		613.10	621.20	621.205	621.206	621.21	621.60	621.75	621.76	621.77	621.80	621.81	649.31	651.15	651.40	653.20	676.10		
STA	STA	POS	REHAB. DI, CB, OR MH, CLASS I	REHAB. DI, CB, OR MH, CLASS II		STONE FILL, TYPE I	STEEL BEAM GUARDRAIL GALV.	STEEL BEAM GUARDRAIL GALV. W/8' POSTS	STEEL BEAM GUARDRAIL GALV./ NESTED	HD STEEL BEAM GUARDRAIL GALV.	ANCHOR FOR STEEL BEAM RAIL	REMOVE AND RESET GUARDRAIL	REPLACE GUARDRAIL POST ASSEMBLY	REPLACE GUARDRAIL BEAM UNIT	REMOVAL & DISPOSAL OF GUARDRAIL	REMOVAL & DISPOSAL OF GUIDE POSTS	GEOTEXT. UNDER STONE FILL	SEED	GRUBBING MATERIAL	TEMP. EROSION MATTING	DELIN. W/ STEEL POST			
			EACH	EACH		CY	LF	LF	LF	LF	EACH	LF	EACH	EACH	LF	EACH	SY	LB	SY	SY	EACH			
331+14.0	341+37.0	RT													1023.0								
331+13.0	341+38.0	RT					1029.0				2										2			ANCHOR @ 331+13, ANCHOR @ 341+38, SEE STANDARD G-1d
358+43.0	368+32.0	RT													989.0								
357+93.0	368+30.5	RT						1041.5			2										2			ANCHOR @ 357+93, ANCHOR @ 368+30.5, SEE STANDARD G-1d
358+75.0	360+00.0	RT				17.0											91.5	0.6	50.9	50.9				
362+00.0	366+00.0	RT				71.0											340.1	2.6	213.1	213.1				
368+81.0	371+11.0	RT													230.0								
368+75.0	371+12.5	RT						241.5			2										2			ANCHOR @ 368+75, ANCHOR @ 371+12.5, SEE STANDARD G-1d
377+75.0	381+50.0	LT				111.6											454.8	4.2	334.9	334.9				
383+00.0	385+50.0	RT				66.6											280.3	2.5	199.8	199.8				
382+18.0	385+55.0	RT													337.0								
381+29.5	385+54.5	RT						429.0			2										2			ANCHOR @ 381+29.5, ANCHOR @ 385+54.5, SEE STANDARD G-1d
386+50.0	387+25.0	RT				21.5											90.5	0.8	64.6	64.6				
389+18.0	392+44.0	RT													326.0								
388+93.5	392+44.0	RT						364.5			1										1			ANCHOR @ 388+93.5, SEE STANDARD G-1d, ATTACH TO EXISTING RAIL ON TH 102.
389+75.0	392+25.0	RT				45.7											217.1	1.7	137.1	137.1				
392+57.0	399+17.0	RT													660.0								
392+58.0	399+17.5	RT						664.5			1										1			ANCHOR @ 399+17.5, SEE STANDARD G-1d, ATTACH TO EXISTING RAIL ON TH 102.
410+45.0		LT		~~1~~																				
411+32.0	412+49.0	RT														2								
SUBTOTAL SHEET 26			~~1~~ 0	0		1169.7	941.0	1966.0	0.0	67.0	17	100.0	5	1	2717.0	0	5285.6	1694.8	465.7	9048.7	19			
SUBTOTAL SHEET 27			0	0		53.0	2890.5	2336.5	50.0	0.0	27	0.0	0	0	5013.5	1	235.6	2.0	159.1	159.1	27			
SUBTOTAL SHEET 28			0	~~1~~ 0		333.4	1029.0	2741.0	0.0	0.0	10	0.0	0	0	3565.0	2	1474.3	12.4	1000.4	1000.4	10			
PROJECT SUBTOTAL			~~1~~ 0	~~1~~ 0		1556.1	4860.5	7043.5	50.0	67.0	54	100.0	5	1	11295.5	3	6995.5	1709.2	1625.2	10208.2	56			
TOTAL ROUNDING			0	0		13.9	39.5	56.5	0.0	8.0	0	0.0	0	0	104.5	0	74.5	0.8	24.8	91.8	4			
PROJECT TOTAL			~~1~~ 0	~~1~~ 0		1570.0	4900.0	7100.0	50.0	75.0	54	100.0	5	1	11400.0	3	7070.0	1710.0	1650.0	10300.0	60			

ITEM DETAIL SUMMARY SHEET 3

PROJECT NAME: WEATHERSFIELD

PROJECT NUMBER: STP 2913(1)

FILE NAME: 10c228.dgn
PROJECT LEADER: PTS
DESIGNED BY: NLL
IPARM FILE NAME: p10C228_28

PLOT DATE: 2/7/2013
DRAWN BY: WWG
CHECKED BY: PTS
SHEET 28 OF 234