

ITEM DETAIL SUMMARY SHEET

LOCATION			GUARDRAIL (GALVANIZED)					SIDEWALK					MISCELLANEOUS				REMARKS
			621.20	621.21	621.53	621.60	621.80	203.15	301.40	616.28	618.10	618.30	604.412	604.415	604.418	616.10	
BEGIN STATION	END STATION	POS.	STEEL BEAM GUARDRAIL GALV. LF	HD S.B. GR. GALV. LF	TERM. CONNECT FOR S.B. GR EA	ANCHOR FOR S.B. RAIL EA	REMOVAL & DISPOSAL OF GUARDRAIL LF	COMMON EXCAV. CY	SUBBASE, RAP TON	CAST-IN-PLACE CONC. CURB. TYPE B LF	P.C.C. SIDEWALK, 5 INCH SY	DETECTABLE WARNING SURFACE SF	REHABING D'S, CB'S OR MH'S			DEL. W/STEEL POST EA	
													EA	EA	EA	EA	
CASTLETON:																	
158+55.0	159+07.0																
147+25.92	203+49.12	LT/RT	27.0	32.5		I	50.5		30				II	2	2	SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER	
158+55.5	159+07.5	LT	14.5	32.5		I	36.5									I	SEE VAOT STANDARD GI-D. PROVIDE ANCHOR AT STA. 158+62.0. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA. 159+07.5. SEE SHEET 118 FOR BR 5 DETAILS.
159+32.5	159+47.0	RT															
158+68.0	159+47.0	RT LT	14.5			I	2.5									I	SEE VAOT STANDARD GI-D. PROVIDE ANCHOR AT STA. 158+74.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA. 159+07.5. SEE SHEET 118 FOR BR 5 DETAILS.
159+25.0	160+09.5	LT RT	52.0	32.5		I	77.5									I	CONNECT NEW STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA. 159+32.5. SEE VAOT STANDARD GI-D. PROVIDE ANCHOR AT STA. 159+40.5. SEE SHEET 118 FOR BR 5 DETAILS.
159+25.0		RT														I	CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA. 159+32.5. SEE VAOT STANDARD GI-D. PROVIDE ANCHOR AT STA. 160+03.0. SEE SHEET 118 FOR BR 5 DETAILS.
165+55.0		RT						3.2	3.7	14.0 7.5	10.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE I WITH DETECTABLE WARNING SURFACE.
165+84.0		RT						3.2	3.7	14.0 0.0	10.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE I WITH DETECTABLE WARNING SURFACE.
171+22.0		LT						3.2	3.7	14.0 0.0	10.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE I WITH DETECTABLE WARNING SURFACE.
171+22.0		RT						2.0	2.3	7.0 12.0	6.7	10.0					CONSTRUCT SIDEWALK RAMP, TYPE I WITH DETECTABLE WARNING SURFACE.
171+58.0		LT						2.0	2.3	7.0 0.0	6.7	10.0					CONSTRUCT SIDEWALK RAMP, TYPE 6 WITH DETECTABLE WARNING SURFACE.
171+62.0		RT						2.0	2.3	7.0 0.0	6.7	10.0					CONSTRUCT SIDEWALK RAMP, TYPE 6 WITH DETECTABLE WARNING SURFACE.
176+12.0		RT						1.2	1.4		3.9	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
176+35.0		RT						1.2	1.4		3.9	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
179+11.0		RT						1.2	1.4		3.9	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
179+43.0		RT						3.2	2.9	7.0 0.0	8.3	20.0					CONSTRUCT SIDEWALK RAMP, TYPE 3 WITH DETECTABLE WARNING SURFACE.
179+49.0		LT						2.6	3.5	14.0 0.0	10.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE 6 WITH DETECTABLE WARNING SURFACE.
179+74.0		LT						1.2	1.4		3.9	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
180+89.0		LT						1.7	1.8		5.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE 2 WITH DETECTABLE WARNING SURFACE.
181+02.0		RT						1.2	1.4		3.9	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
182+17.0		LT								2.5							
182+34.0		LT						1.7	1.8	14.0 11.0	5.6	10.0					CONSTRUCT SIDEWALK RAMP, TYPE 2 WITH DETECTABLE WARNING SURFACE.
190+64.0		LT						0.9	1.0		2.8	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
190+87.0		LT						0.9	1.0		2.8	10.0					CONSTRUCT LEVEL LANDING WITH DETECTABLE WARNING SURFACE.
202+75.0	203+79.0	RT	77.0	32.5	I	I	101.0									I	SEE VAOT STANDARD SHEET G-ID FOR DETAILS. PROVIDE ANCHOR AT STA 202+81.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE RAIL AT STA 203+79.0. SEE SHEET 119 FOR BR 7 DETAILS.
203+00.0	203+79.0	LT	52.0	32.5	I	I	84.0									I	SEE VAOT STANDARD SHEET G-ID FOR DETAILS. PROVIDE ANCHOR AT STA 203+06.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE RAIL AT STA 203+79.0. SEE SHEET 119 FOR BR 7 DETAILS.
SHEET SUBTOTALS:			237.0	162.5	2	6	352.0	32.6	67.0	98 33	107.1	180	II	2	2	6	
ROUNDING:			13.0	12.5	-	-	23.0	2.4	3.0	2	2.9	-	-	-	-	-	
TOTALS:			250	175	2	6	375	35	70	100	110	180	II	2	2	6	

ITEM DETAIL SUMMARY SHEET	PROJECT NAME: CASTLETON	
	PROJECT NUMBER: STP 2908(1)	
	FILE NAME: p10c210.dgn	PLOT DATE: 04-JUN-2013 09:2
	PROJECT LEADER: D.E.G.	DRAWN BY: W.G.P.
DESIGNED BY: M.J.M.	CHECKED BY: D.E.G.	
IPARM FILE: p10c210ids1.i	SHEET 97 OF 152	