

ITEM DETAIL SUMMARY SHEET #1

LOCATION			GUARDRAIL (GALVANIZED)						SIDEWALK					MISCELLANEOUS					REMARKS		
			616.35 TREATED TIMBER CURB LF	621.20 STEEL BEAM GUARDRAIL, GALVANIZED LF	621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED LF	621.50 MANUFACTURED TERMINAL SECTION, FLARED EA	621.53 TERMINAL CONNECTOR FOR S.B. GUARDRAIL EA	621.60 ANCHOR FOR STEEL BEAM GUARDRAIL EA	621.80 REMOVAL AND DISPOSAL OF GUARDRAIL EA	203.15 COMMON EXCAV. CY	301.40 SUBBASE, RAP TON	616.28 CAST-IN-PLACE CONC. CURB, TYPE B LF	618.10 P.C.C. SIDEWALK, 5 INCH SY	618.30 DETECTABLE WARNING SURFACE SF	604.412 REHAB, DI, CB, MH CLASS I EA	604.415 REHAB, DI, CB, MH CLASS II EA	604.418 REHAB, DI, CB, MH CLASS III EA	616.47 BIT. CONC. GUT. & TRAF. ISLAND TON		676.10 DELINEATOR WITH STEEL POST EA	
FAIR HAVEN:																					
2+10.0	45+95.0	RT											1	1	1			SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER			
171+31.8	171+75.8	RT		44.0						1	44.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 171+38.3			
CASTLETON:																					
0+00.0	0+35.0	RT		35.0						1	35.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 0+28.5.			
2+04.0	13+79.0	RT		1240.0		2					1163.0						2	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 2+04.0 TO STA 2+41.5 AND STA 13+41.5 TO STA 13+79.0.			
26+29.0	26+50.6	RT			27.0					1	21.6							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 26+35.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 26+50.6. SEE SHEET 73 FOR BR 3 DETAILS.			
26+47.5	26+62.0	LT			14.5					1	12.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 26+54.0. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 26+62.0. SEE SHEET 73 FOR BR 3 DETAILS.			
26+94.4	27+08.9	RT			14.5					1	13.6							CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 26+94.4. SEE SHEET 73 FOR BR 3 DETAILS. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 27+02.4.			
26+99.5	27+39.0	LT		14.5	32.5					1	39.5							CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 26+99.5. SEE SHEET 73 FOR BR 3 DETAILS. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 27+31.0.			
27+40.0	28+95.0	LT														18.1		CONSTRUCT BITUMINOUS CONCRETE GUTTER. SEE BITUMINOUS CONCRETE GUTTER & TRAFFIC ISLAND ON SHEET 14.			
27+80.0	28+30.0	RT														1.9		CONSTRUCT BITUMINOUS CONCRETE GUTTER. SEE BITUMINOUS CONCRETE GUTTER & TRAFFIC ISLAND ON SHEET 14.			
27+80.0	96+54.0	LT/RT											4	4	4			SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER			
29+60.0	31+25.0	LT														6.4		CONSTRUCT BITUMINOUS CONCRETE GUTTER. SEE BITUMINOUS CONCRETE GUTTER & TRAFFIC ISLAND ON SHEET 14.			
64+27.0	65+40.0	LT														4.4		CONSTRUCT BITUMINOUS CONCRETE GUTTER. SEE BITUMINOUS CONCRETE GUTTER & TRAFFIC ISLAND ON SHEET 14.			
68+00.0	69+07.0	LT														6.9		CONSTRUCT BITUMINOUS CONCRETE GUTTER. SEE BITUMINOUS CONCRETE GUTTER & TRAFFIC ISLAND ON SHEET 14.			
94+35.0		LT								3.2	3.6	14.0	10.6	10.0				CONSTRUCT SIDEWALK RAMP TYPE 6 WITH DETECTABLE WARNING SURFACE.			
94+35.0		RT								3.2	3.6	14.0	10.6	10.0				CONSTRUCT SIDEWALK RAMP TYPE 6 WITH DETECTABLE WARNING SURFACE.			
95+37.0		LT								3.2	3.6	14.0	10.6	10.0				CONSTRUCT SIDEWALK RAMP TYPE 6 WITH DETECTABLE WARNING SURFACE.			
115+43.5	116+58.0	RT		50.0	25.0	1		1			117.0							1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 115+43.5 TO STA 115+81.0. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE AT STA 116+56.0. PROVIDE TERMINAL CONNECTOR TO EXISTING BRIDGE AT STA 116+56.0 TO STA 116+58.0. SEE SHEET 74 FOR BR 4 DETAIL.		
115+56.0	116+58.0	LT		37.5	25.0	1		1			103.0							1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 115+56.0 TO STA 115+93.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE AT STA 116+56.0. PROVIDE TERMINAL CONNECTOR TO EXISTING BRIDGE AT STA 116+56.0 TO STA 116+58.0. SEE SHEET 74 FOR BR 4 DETAIL.		
118+01.0	118+78.0	LT		12.5	25.0	1		1			77.0							1	PROVIDE TERMINAL CONNECTOR TO EXISTING BRIDGE RAIL AT STA 118+01.0 TO STA 118+03.0. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE AT STA 118+03.0. SEE SHEET 74 FOR BR 4 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 118+40.5 TO STA 118+78.0.		
118+01.0	118+90.5	RT		25.0	25.0	1		1			87.0							1	PROVIDE TERMINAL CONNECTOR TO EXISTING BRIDGE RAIL AT STA 118+01.0 TO STA 118+03.0. CONNECT NEW HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE AT STA 118+03.0. SEE SHEET 74 FOR BR 4 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARES FROM STA 118+53.0 TO STA 118+90.5.		
SHEET SUBTOTAL:			-	1458.5	188.5	6		4		6	1712.7	9.6	10.8	42.0	31.8	30.0	5	5	5	37.7	6

ITEM DETAIL SUMMARY SHEET #1	PROJECT NAME: FAIR HAVEN - CASTLETON
	PROJECT NUMBER: STP HES 2614(1)S
	FILE NAME: p06c058.dgn
	PLOT DATE: 22-FEB-2012 12:46
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.E.G.
IPARM FILE: p06c058idssl.i	SHEET 19 OF 157