

# ITEM DETAIL SUMMARY SHEET

LOCATION			GUARDRAIL (GALVANIZED)							MISC.	REMARKS		
BEGIN STATION	END STATION	POS.	616.35 TREATED TIMBER CURB LF	621.20 STEEL BEAM G.R. LF	621.20 STEEL BEAM G.R. (GAL.) (MOD. - 8' POSTS) LF	621.505 MANU. TERM. SECTION (FLARED) EA	621.505 MANU. TERM. SECTION (TANGENT) EA	621.60 ANCHOR FOR STEEL BEAM G.R. EA	621.80 REMOVE & DISP. G.R. LF	621.81 REMOVE & DISP. G.P. EA		604.412 REHABING DI, CD OR MH CLASS I EA	
VT. ROUTE 30 CASTLETON:													
	273+36.5	273+74.0	LT				1		37.5				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 273+36.5 - STA. 273+74.0.
	279+45.5	281+20.5	RT		100.0		2		174				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 279+45.5 - STA. 279+83.0 & STA. 280+83.0 - STA. 281+20.5.
	279+49.5	281+37.0	LT		112.5		2		178				
HUBBARDTON:													
	22+79.0		RT								1		INSTALL NEW FRAME WITH TYPE D GRATE.
	26+76.0		RT								1		INSTALL NEW FRAME WITH TYPE D GRATE.
	89+86.5	97+49.0	RT		687.5		2		751				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 89+86.5 - STA. 90+24.0 & STA. 97+11.5 - STA. 97+49.0.
	90+36.5	97+49.0	LT		675.0		2		701				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 90+36.5 - STA. 90+74.0 & STA. 97+11.5 - STA. 97+49.0.
	105+00.0	106+96.0	RT		172.0		1		3	98			INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 105+00.0 - STA. 105+37.5. INSTALL NEW 16' RADIUS PANEL. SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHORS AT STA. 106+80.0, STA 106+96.0 & STA. 106+96.0.
	105+50.0	107+00.0	LT		75.0		2		114				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 105+50.0 - STA. 105+87.5 & STA. 106+62.5 - STA. 107+00.0.
	126+87.0		RT								1		INSTALL NEW FRAME WITH TYPE D GRATE.
	133+29.0	135+00.0	LT		212.5		2		2	167			INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 133+29.0 - STA. 133+66.5 & AT STA. 135+00.0. INSTALL NEW 16' RADIUS PANEL. SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHORS AT STA. 134+84.0 & STA. 135+00.0.
	133+95.5	137+70.5	RT		300.0		2			10			INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 133+95.5 - STA. 134+33.0 & STA. 137+33.0 - STA. 137+70.5
	135+24.0	137+75.0	LT		325.0		2		2	201			INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 135+24.0 & BETWEEN STA. 137+37.5 - STA. 137+75.0. INSTALL NEW 16' RADIUS PANEL. SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHORS AT STA. 135+24.0 & STA. 135+40.0.
	186+75.0		RT								1		INSTALL NEW FRAME WITH TYPE D GRATE.
	203+17.5	212+55.0	LT		910.0		1	1	934				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 203+17.5 - STA. 203+55.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (TANGENT) STA. 212+05.0 - STA. 212+55.0. SEE SHEET 45 FOR REDUCED STEEL BEAM GUARDRAIL POST SPACING AT UTILITY POLE DETAIL.
	218+10.5	219+75.0	RT		127.0		1		1	102			SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHOR AT STA. 218+21.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 219+37.5 - STA. 219+75.0. SEE SHEET 45 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERTS DETAIL.
	218+33.0	218+80.0	LT		53.0				4	47			SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHORS AT STA. 218+33.0, STA. 218+40.7, STA. 218+72.3 & STA. 218+80.0. SEE SHEET 45 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERTS DETAIL.
SUDBURY:													
	29+51.0	30+04.0	LT		53.0				2	37			SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHORS AT STA. 29+63.2 & STA. 29+93.3.
	29+73.0	32+73.0	RT		225.0		2		299				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 29+73.0 - STA 30+10.5 & STA. 32+35.5 - 32+73.0.
	30+19.0	32+58.5	LT		201.5		1		1	199			SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHOR AT STA. 30+29.7 INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 32+20.5 - STA. 32+58.5.
	43+23.0	48+73.0	LT		475.0		2		549				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 43+23.0 - STA. 43+60.5 & STA. 48+35.5 - STA. 48+73.0.
	94+10.0	100+85.0	LT		587.5		1	1	602				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 94+10.0 - STA. 94+47.5. INSTALL NEW MANUFACTURED TERMINAL SECTION (TANGENT) STA. 100+35.0 - STA. 100+85.0.
	101+20.5	104+33.0	LT		237.0		2		240				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 101+20.5 - STA. 101+58.0 & STA. 103+95.5 - STA. 104+33.0.
	104+99.0	111+36.5	LT		562.5		2		360				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 104+99.0 - STA. 105+36.5 & STA. 110+99.0 - STA. 111+36.5.
	166+30.0	170+05.0	RT		300.0		2		51				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 166+30.0 - STA. 166+67.5 & STA. 169+67.5 - STA. 170+05.0.
	240+50.0	244+12.5	LT		287.5		2		147				INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 240+50.0 - STA. 240+87.5 & STA. 243+75.0 - STA. 244+12.5.
SHEET SUBTOTAL				3726.5	2952	34	2	15	5988.5	10	4		
ROUNDINGS				173.5	148	-	-	-	211.5	-	-		
TOTAL				3900	3100	34	2	15	6200	10	4		

<b>ITEM DETAIL SUMMARY SHEET</b>	PROJECT NAME: CASTLETON - SUDBURY	
	PROJECT NUMBER: STP 2402(IIS)	
	FILE NAME: p04c028.dgn	PLOT DATE: 11-JUN-2007 13:33
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: D.W.E.	CHECKED BY: D.E.G.	
IPARM FILE: p04c028ids.i	SHEET 11 OF 92	