

# ITEM DETAIL SUMMARY SHEET 3

LOCATION			GUARDRAIL												MISCELLANEOUS				REMARKS	
BEGIN STATION	END STATION	POS.	621.20	621.205	621.21	621.50	621.51	621.60	621.70	621.71	621.76	621.77	621.79	621.80	621.81	203.15	203.30	203.40		601.0915
			S.B. GR. GALV.	S.B. GR. GALV. W/ 8 FT POSTS	HD S.B. G.R. GALV.	MTS, FLARED	MTS, TANGENT	ANCHOR FOR S.B. RAIL	G.R. APP. SECTION GALV. TYPE I	G.R. APP. SECTION GALV. TYPE II	REPLACE G.R. POST ASSEMBLY	REPLACE G.R. BEAM UNIT	ADJUST HEIGHT OF G.R.	REMOVAL & DISPOSAL OF GUARDRAIL	REMOVAL & DISPOSAL OF GUIDE POSTS	COMMON EXCAVATION	EARTH BORROW	SHOULDER BERM REMOVAL		18" CPEP
			LF	LF	LF	EA	EA	EA	EACH	EACH	EACH	EACH	LF	LF	EACH	CY	CY	LF	LF	
<b>VT ROUTE 25 TOPSHAM</b>																				
2+12.5	5+50	LT	262.5			2											50			INSTALL M.T.S., FLARED @ 2+12.5 AND 5+12.5, LT
16+66.5	21+97	LT	362.5			2								75			50	93		CONNECT NEW STEEL BEAM GUARDRAIL TO EXISTING GUARDRAIL @ 20+66.5, LT INSTALL M.T.S., FLARED @ 16+66.5 AND 21+59.5, LT
20+82	22+22	RT				2								75			50	65		INSTALL M.T.S., FLARED @ 20+82 AND 21+84.5, RT; CONNECT TO EXISTING GUARDRAIL
50+85	56+23	LT	190	302.5		2								530			50			INSTALL M.T.S., FLARED @ 50+85 AND 55+85, LT
51+05	52+42.5	RT	62.5			2								74			50			INSTALL M.T.S., FLARED @ 51+05 AND 52+05, RT
58+01.5	65+95	LT	87.5	625		2								793			50			INSTALL M.T.S., FLARED @ 58+01.5 AND 65+51.5, LT
60+06		LT														3.7				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
85+44		LT														1.1				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
87+66		RT														1.1				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
94+23		RT														1.1				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
98+18	101+88	LT				2								75			50	295		INSTALL M.T.S., FLARED @ 98+18 AND 101+50.5, LT; CONNECT TO EXISTING GUARDRAIL
99+56	100+92	RT																136		RETAIN EXISTING GUARDRAIL
100+96		LT														1.1				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
103+34	108+84	LT	475			2								443			50			INSTALL M.T.S., FLARED @ 103+34 AND 108+46.5, LT
126+62	131+43.5	RT	62.5			2								75			50	344		INSTALL M.T.S., FLARED @ 126+62 AND 131+06, RT; CONNECT NEW GUARDRAIL TO EXISTING GUARDRAIL
127+46	131+06	LT				2								75			50	285		INSTALL M.T.S., FLARED @ 127+46 AND 130+68.5, LT; CONNECT TO EXISTING GUARDRAIL
129+20		LT														1.9				CONSTRUCT STONE FILL, TYPE I SLOPE GUTTER
144+42	145+05.5	LT				1				1				63.5			25			INSTALL M.T.S., FLARED @ 144+55.5, LT; CONNECT G.R. APP. SECTION, GALV. TYPE II TO EXIST. BRIDGE RAIL ON BR 17
144+56	145+05.5	RT	25					1		1				49.5						SEE VAOT STANDARD SHEET G-1d, PROVIDE ANCHOR @ 144+68, RT; CONNECT G.R. APP. SECTION, GALV. TYPE II TO EXIST. BRIDGE RAIL ON BR 17
145+92	147+55	RT	112.5			1				1				77			25			INSTALL M.T.S., FLARED @ 147+17.5, RT; CONNECT G.R. APP. SECTION, GALV. TYPE II TO EXIST. BRIDGE RAIL ON BR 17
145+92	147+30	LT	50			1			1					77			25			INSTALL M.T.S., FLARED @ 146+92.5, LT; CONNECT G.R. APP. SECTION, GALV. TYPE I TO EXIST. BRIDGE RAIL ON BR 17
148+50	154+50	LT	525			2											50			INSTALL M.T.S., FLARED @ 148+50 AND 154+12.5, LT
159+50	164+50	RT	425			2											50			INSTALL M.T.S., FLARED @ 159+50 AND 164+12.5, RT
171+62.5	176+37.5	RT	400			2											50			INSTALL M.T.S., FLARED @ 171+62.5 AND 176+00, RT
182+75	196+87.5	RT	1337.5			2											50			INSTALL M.T.S., FLARED @ 182+75 AND 196+50, RT
183+76	188+26	LT	375			2											50			INSTALL M.T.S., FLARED @ 183+76 AND 187+88.5, LT
193+40	194+59	RT														22				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
230+98.75	235+30	RT	50	225	73.75	2								389			50			INSTALL M.T.S., FLARED @ 230+98.75 AND 234+92.5, RT
232+93.75	237+50	LT	300		73.75	2								100			50			INSTALL M.T.S., FLARED @ 232+93.75 AND 237+12.5, LT
234+21		LT														1.1				ITEMS TO BE USED WITH SLOPE EROSION REPAIR
<b>SHEET SUBTOTALS:</b>			5102.5	1152.5	147.5	37		1	1	3				2971		33.1	925	1218		

<b>ITEM DETAIL SUMMARY SHEET #3</b>	PROJECT NAME: BRADFORD - ORANGE
	PROJECT NUMBER: SIP 2213(I)
	FILE NAME: p99b178.dgn
	PLOT DATE: 28-MAY-2010 13:4
PROJECT LEADER: JLL	DRAWN BY: STANIEC
DESIGNED BY: STANIEC	CHECKED BY: JLL
<b>IPARM FILE: p99b178idss03.i</b>	SHEET 11 OF 84