

# ITEM DETAIL SUMMARY SHEET 1

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. LF	S.B. GR. GALV. W/ 8 FT POSTS LF	HD S.B. G.R. GALV. LF	MTS, FLARED EA	MTS, TANGENT EA	ANCHOR FOR S.B. RAIL EA	G.R. APP. SECTION GALV. TYPE I EACH	G.R. APP. SECTION GALV. TYPE II EACH	REPLACE G.R. POST ASSEMBLY EACH	REPLACE G.R. BEAM UNIT EACH	ADJUST HEIGHT OF G.R. LF	REMOVAL & DISPOSAL OF GUARDRAIL LF	REMOVAL & DISPOSAL OF GUIDE POSTS EACH	COMMON EXCAVATION CY	EARTH BORROW CY	SHOULDER BERM REMOVAL LF	18" CPEP LF	
<b>VT ROUTE 25</b>																				
<b>BRADFORD ORANGE</b>																				
332+48	16+32	LT&RT									55	28	345							
<b>BRADFORD</b>																				
336+44	344+83	RT	762.5			2								839		50			INSTALL M.T.S., FLARED @ 336+44 AND 344+44, RT	
345+31		LT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
347+21		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
362+45	366+20	RT	300			2								314		50			INSTALL M.T.S., FLARED @ 362+45 AND 365+82.5, RT	
<b>CORINTH</b>																				
0+10	2+48	RT																238		RETAIN EXISTING GUARD RAIL
11+29	18+79	RT	675			2										50			INSTALL M.T.S., FLARED @ 11+29 AND 18+41.5, RT	
14+30		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
21+00	25+50	RT	375			2										50			INSTALL M.T.S., FLARED @ 21+00 AND 25+12.5, RT	
32+79	41+80	RT	712.5	112.5		2								867		50			INSTALL M.T.S., FLARED @ 32+80 AND 41+42.5, RT	
36+25		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
36+45		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
47+64	49+89	LT	187.5			1		2						113		25			INSTALL M.T.S., FLARED @ 47+64, LT : SEE VAOT STANDARD SHEET G-10, PROVIDE 2 ANCHORS AT 49+89, LT	
48+73	51+35.5	RT	187.5			2								179		50			INSTALL M.T.S., FLARED @ 48+73 AND 50+98, RT	
52+12.5	56+37.5	RT	350			2										50			INSTALL M.T.S., FLARED @ 52+12.5 AND 56+00, RT	
59+41	68+37	RT															896		RETAIN EXISTING GUARD RAIL	
67+50		LT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
71+00		LT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
72+77.5	77+02.5	RT	350			2										50		20	INSTALL M.T.S., FLARED @ 72+77.5 AND 76+65, RT; CONSTRUCT DRAINAGE AT M.T.S. AT STA 76+65, RT - SEE GUARD RAIL DETAIL SHEET	
78+00	78+50	RT												9.3					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
87+16		LT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
119+39	121+28	RT	100		73.25			2						164					SEE VAOT STANDARD SHEET G-1d, PROVIDE ANCHOR AT 119+45.25 AND 121+26.5, RT	
119+57.75	123+70.25	LT	250		82.5	2								126		50			INSTALL M.T.S., FLARED @ 119+57.75 AND 123+32.75, LT	
139+15		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
149+97.5	158+35	RT	487.5	312.5		1		1								25			INSTALL M.T.S., FLARED @ 149+97.5, RT; SEE VAOT STANDARD SHEET G-10, PROVIDE ANCHOR AT 158+35, RT; INSTALL TREATED TIMBER CURB 152+75 TO 153+50, RT	
152+77		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
156+48		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
157+99		RT												I.I					ITEMS TO BE USED WITH SLOPE EROSION REPAIR	
204+00.38	206+30	RT	75		82.5	1		1						173		25			INSTALL M.T.S., FLARED @ 204+00.38, RT; SEE VAOT STD. SHEET G-1D; PROVIDE ANCHOR AT 206+19.13, RT	
204+26	208+38.6	LT	262.5		82.5	1		1						176		25			SEE VAOT STD. SHEET G-1d; PROVIDE ANCHOR AT 204+32.38, LT; INSTALL M.T.S. FLARED @ 208+01.1, LT	
<b>SHEET SUBTOTALS:</b>			5075	425	320.75	22		7			55	28	345	2951	23	22.5	550	1134	20	

<b>ITEM DETAIL SUMMARY SHEET #1</b>	PROJECT NAME: BRADFORD - ORANGE
	PROJECT NUMBER: SIP 2213(1)
	FILE NAME: p99b178.dgn
	PLOT DATE: 28-MAY-2010 13:4
PROJECT LEADER: JLL	DRAWN BY: STANIEC
DESIGNED BY: STANIEC	CHECKED BY: JLL
IPARM FILE: p99b178ids01.i	SHEET 9 OF 84