LOCATION			CURBED SIDEWALKS					DROP INLETS			GUARDRAIL											MISC.	REMARKS
STATION	STATION	POS.	203.15 COMM. EXCAV.	203.16 SOLID ROCK EXCAV.	301.35 SUBBASE OF DENSE CR. STONE	616.21 VERTICAL GRANITE CURB	618.10 PORT. CEM. CONC. SDWK. 125 mm	604.40 CHANGE ELEV. D.I.	604.412 REHAB. D.I. CLASS I	604.415 REHAB. D.I. CLASS II	616.35 TIMBER CURB	621.20 STEEL BEAM G.R.	621.20 S.B. G.R. (2.4 m POST) (MOD)	621.21 H.D. BEAM G.R.	621.505 M.T.S.	621.60 ANCHOR FOR G.R.	621.75 REMOVE & RESET G.R.	621.80 REMOVE & DISP. G.R.	621.81 REMOVE & DISP. G.P.	621.70 GUARDRAIL APPR. SECT. TYPE I	621.52 MTS TRAILING END TERMINAL	676.10 DELINEATOR W/STEEL POST	
			m3	m3	†	m	m2	EA	EA	EA	m	m	m	m	EA	EA	m	m	EA	EA	EA	EA	
46+016	46+066	RT&LT																					RETAIN BR. RAIL--2 RAIL BOX BEAM BR 20-S
40+066	46+142	LT										61.0						72.4		1			GUARDRAIL APPR. SECT. TYPE I STA 46+066 - 46+081, MTS (FLARED) @ 46+142
46+066	46+096	RT										~~15~~	15.2			1				1	1		ANCHOR @ STA 46+096, (TRAILING END TERM.), GUARDRAIL APPR. SECT. TYPE I STA 46+066 TO 46+081
	203																						203
46+066	46+~~202~~	RT										~~121~~	121.9		1			~~100~~	62.5	1		1	APPR. SECT. TYPE I STA 46+066 TO 46+081, MTS(FLARED) @ 46+~~202~~ (BR 20-S)
	477																						
49+370	49+~~381~~	LT									4.6	~~11~~	106.7		1	1		~~12~~	18.1		1	1	ANCHOR @ STA 49+370, (TRAILING END TERMINAL), MTS (FLARED) @ 49+~~381~~ 477
	49+819	RT										8.8											IN MEDIAN
49+743	49+879	RT										~~121~~	121.9		1			~~25~~		1		1	GUARDRAIL APPR. SECT. TYPE I STA 49+864 TO 49+879, MTS (FLARED) @ 49+743 (BR 21-N)
~~49+849~~	49+879	LT										~~15~~	15.2			1		30.4		1	1	1	GUARDRAIL APPR. SECT. TYPE I STA 49+864 TO 49+879, ANCHOR @ 49+849 (BR 21-S)
49+849	49+879	RT										~~15~~	15.2			1		~~100~~	91.4	1	1	1	GUARDRAIL APPR. SECT. TYPE I STA 49+864 TO 49+879, ANCHOR @ 49+849 (BR 21-S)
	50+026	RT										8.8											IN MEDIAN
49+879	50+026	RT																					RETAIN BR. RAIL--2 RAIL BOX BEAM (BR21-N)
50+026																							
49+~~879~~	50+155	RT										76.2			1			~~25~~	41.9			1	RETAIN RAIL STA 49+879 ~ 50+155, NEW MTS (FLARED) @ 50+155 (BR 21-S)
50+026																							
49+~~879~~	50+370	LT										7.6			1							1	RETAIN RAIL STA 49+879 ~ 50+370, NEW MTS (FLARED) @ 50+370 (BR 21-S)
50+329	50+443	RT										~~114~~	114.3		1	1		~~126~~	125.7		1	+ 2	ANCHOR @ STA 50+329, (TRAILING END TERMINAL), MTS (FLARED) @ 50+443
																							(TRAILING END TERMINAL)
EXIT 5 ON RAMP		RT										~~84~~	76.4		1	1 ~~2~~		~~83~~	83.8		1	2	ANCHOR @ 23 m FROM BASE OF RAMP, ~~INSTALL 1 5m RADIUS PANEL,~~ MTS (FLARED)
																							ANCHOR @ 107 m FROM BASE OF RAMP, (TRAILING END TERMINAL)
57 ROCKINGHAM																							
~~50~~+102	51+470	LT										3.8			1	1		19.1			1	+ 2	ANCHOR @ STA 50+102, (TRAILING END TERMINAL), MTS (FLARED) @ 51+470
127																							REPLACE POST ASSEMBLIES AND BEAM UNITS
51+~~120~~	51+443	RT										~~323~~	316.3		1	1		~~333~~	331.5		1	+ 2	ANCHOR @ STA 51+120, (TRAILING END TERMINAL), MTS (FLARED) @ 51+443
51+627	52+664	RT										7.6			1	1		19.1			1	+ 2	ANCHOR @ STA 51+627, (TRAILING END TERMINAL), MTS (FLARED) @ 52+664
891																							REPLACE POST ASSEMBLIES AND BEAM UNITS
53+~~881~~	54+131	LT										~~235~~	224.8			1		~~242~~	240	1	1	1	ANCHOR @ STA 53+~~881~~, (TRAILING END TERM.), GUARDRAIL APPR. SECT. TYPE I STA 54+116 TO 54+131
074																							891
54+~~075~~	54+131	RT										~~41~~	41.9			1		~~48~~	41.4	1	1	1	ANCHOR @ STA 54+~~075~~, (TRAILING END TERM.), GUARDRAIL APPR. SECT. TYPE I STA 54+116 TO 54+131
	54+116	RT										8.8											RAIL IN MEDIAN 074
54+131	54+158	LT																					RETAIN BR. RAIL--2 RAIL BOX BEAM (BR 22-S)
54+156	54+188	RT										3.8				1		76			1	1	ANCHOR @ 54+188 (TRAILING END TERMINAL)
54+131	54+158	RT																					RETAIN BR. RAIL--2 RAIL BOX BEAM (BR 22-S)
	303																						MTS (FLARED) @ 54+303
54+158	54+~~298~~	LT										~~125~~	129.5		1	1		~~145~~	77.4			1	GUARDRAIL APPR. SECT. TYPE I STA 54+158 TO 54+173, ~~BURIED END SECTION @ STA 54+298~~
	295																						
54+158	54+~~336~~	RT										~~163~~	121.9		1			~~181~~	99.1			1	GUARDRAIL APPR. SECT. TYPE I STA 54+158 TO 54+173, MTS (FLARED) @ STA 54+~~336~~ 295
55+449	55+858	LT										3.8			1	1		26.7			1	2	~~RETAINED~~ ANCHOR @ 55+449 (TRAILING END TERMINAL), MTS (FLARED) @55+858
56+503	56+639	RT										~~121~~	121.9		1							1	GUARDRAIL APPR. SECT. TYPE I STA 56+624 TO 56+639, MTS (FLARED) @ STA 56+503 (BR 23-N)
56+609	56+639	RT									3.7	~~15~~	15.2			1		~~75~~	71.0		1	1	GUARDRAIL APPR. SECT. TYPE I STA 56+624 TO 56+639, ANCHOR @ STA 56+609 (BR 23-S)
EXIT 6																							
~~56+624~~	56+639	LT										3.8				1		26.7			1	1	GUARDRAIL APPR. SECT. TYPE I STA 56+624 TO 56+639 (CONNECT TO EXIST. SBGR)(BR 23-S)
																							ANCHOR @ END OF EXIT 6 (TRAILING END TERMINAL)
56+639	56+671	RT																					RETAIN BRIDGE RAIL--2 RAIL BOX BEAM (BR 23-N)
	56+624	LT																					RAIL IN MEDIAN
56+639	56+671	LT&RT																					RETAIN BRIDGE RAIL--2 RAIL BOX BEAM (BR 23-S)
	56+686	LT																					RAIL IN MEDIAN
56+671	56+701	RT										~~15~~	15.2			1				1	1	1	GUARDRAIL APPR. SECT. TYPE I STA 56+671 TO 56+686, ANCHOR @ STA 56+701 (BR 23-N)
																							686
56+671	56+807	RT										~~121~~	121.9		1			~~100~~	69.5	1		1	GUARDRAIL APPR. SECT. TYPE I STA 56+686 TO 56+~~679~~, MTS (FLARED) @ STA 56+807 (BR 23-S)
56+671	56+998	LT										~~319~~	308.6					285.8		1			GUARDRAIL APPR. SECT. TYPE I STA 56+671 TO 56+686 (BR 23-S)
56+998	57+006	LT												~~10~~ 9.9									APPROACH RAIL SCHEDULE I STA 56+998 ~ 57+006 (BR 23-S)
929																							929
56+~~877~~	57+006	RT										~~121~~	68.6	~~10~~ 9.9	1							1	APPROACH RAIL SCHEDULE I STA 56+998 TO 57+006, MTS (FLARED) @ 56+~~877~~ (BR 23-N)
56+983	57+006	RT										~~15~~	15.2	~~10~~ 9.9		1		~~100~~	82.0		1	1	APPROACH RAIL SCHEDULE I STA 56+998 TO 57+006, ANCHOR @ 56+983 (BR 24-S)
	56+998	RT										8.8											RAIL IN MEDIAN
57+006	57+238	RT																					RETAIN BRIDGE RAIL (BR 24-N)
	57+246	RT										8.8											RAIL IN MEDIAN
57+006	57+238	LT&RT																					RETAIN BRIDGE RAIL (BR 24-S)
57+238	57+261	RT										~~15~~	15.2	~~10~~ 9.9		1					1	1	APPROACH RAIL SCHEDULE I STA 57+238 TO 57+246, ANCHOR @ 57+261 (BR 24-N)
57+238	57+367	RT										~~121~~	121.9	~~10~~ 9.9	1							1	APPROACH RAIL SCHEDULE I STA 57+238 TO 57+246, MTS @ 57+367 (BR 24-S)
EXIT 6 ON RAMP		LT											~~167~~	179.1	1	1 ~~2~~		~~118~~	118.9		1	2	~~ANCHOR @ 150 M FROM BASE OF RAMP, INSTALL 1 5 M RADIUS PANEL~~ MTS
																							ANCHOR @ 317 M FROM BASE OF RAMP, (TRAILING END TERMINAL)
TOTALS THIS SHEET											50	2 246	167	50	14	19		1813		15	13	14	
SHEET 10 TOTALS			761	1750				10	22			5 631	220	-	24	29		4 926		8	26	24	
SHEET 11 TOTALS			-	-				-	-			3 540	-	-	24	24		2 640		16	20	24	
ROUNDING			9	50				0	0			33	3	-	0	0		21		0	0	0	
PROJECT TOTALS			770	1800				10	22		50	11 450	390	50	62	72		9 400		39	63	63	

ITEM DETAIL SHEET 3

PROJECT : BRATTLEBORO - ROCKINGHAM

PROJECT NO. : IM 091-1(39)

DESIGN FILE NAME: /pave/99a202/pa202.dgn

IPARM FILE NAME: pa2021d03.i PLOT DATE: 02-JUN-2005

SURVEYED BY: SURVEY DATE: 10/00

SQUAD LEADER: MW DRAWN BY: JLR

SHEET: 12 OF 37