ITEM DETAIL SUMMARY SHEET 2

LOCATION			GUARDRAIL								MISCELLANEOUS					REMARKS
BEGIN STATION	END STATION	POS.	621.20 S.B GUARDRAIL GALV. LF	621.21 HD. SB. GUARDRAIL GALV. LF	621.205 S.B. GR. GALV. W/8' POSTS LF	621.50 MANUF. TERM. SECT. FLARED EA	621.60 ANCHOR FOR S.B. RAIL EA	621.70 GUARDRAIL APPR. SECT GALV. TYP I EA	621.71 GUARDRAIL APPR. SECT GALV. TYP II EA	621.80 REMOVAL & DISPOSAL GUARDRAIL LF	203.30 EARTH BARROW CY	402.12 & 402.13 AGGREGATE SHOULDER MATERIAL TON	604.412 REHAB. DI, CB, MH CLASS I EA	616.35 TREATED TIMBER CURB LF	676.10 DELINEATOR WITH STEEL POST EA	
BRIDGEWATER:																
116+01.5			150.0							197.5						
~~116+14.0~~	118+26.5	RT	~~125.0~~			1		1		~~163.5~~	25	5			1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 116+14.0 TO STA. 116+51.5. BEGIN APPROACH SECTION, TYPE I AT STA. 117+76.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 118+26.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 40 DETAILS.
			77.0							200.0						
116+73.0	118+35.5	LT	~~75.0~~	52.5		1	1	1		~~203.5~~	25	5			1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 116+73.0 TO STA. 117+10.5. BEGIN APPROACH SECTION, TYPE I AT STA. 117+85.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 118+35.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 40 DETAILS.
	120+66															
119+66.5	~~120+54.0~~	RT				1		1		77.5	25	5			1	CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 119+66.5 AND END AT STA. 120+16.5. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 40 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 120+16.5 TO STA. 120+54.0.
119+81.5	120+01.0	LT		39.5			1			37.5						CONNECT HD STEEL BEAM GUARDRAIL TO EXISTING BRIDGE RAIL AT STA. 119+81.5 AND END AT STA. 120+01.0. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 40 DETAILS. SEE VAOT STANDARD SHEET G-ID. PROVIDE ANCHOR AT STA. 120+01.0.
					275					850.0						
125+21.5	133+71.5	RT	500		~~775.0~~	2				~~846.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 125+21.5 TO STA. 125+59.0 & STA. 133+34.0 TO STA. 133+71.5.
125+70	133+89				550.0					812.5						
~~125+75.5~~	133+88.0	LT	225		~~737.5~~	2				~~809.0~~	50	28		465.0	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 125+75.5 TO STA. 126+13.0 & STA. 133+50.5 TO STA. 133+88.0. INSTALL NEW TREATED TIMBER CURB FROM STA. 126+95.0 TO 128+00.0
139+32	143+87		375.0							375.0						
~~139+61.5~~	~~143+86.5~~	LT	~~350.0~~			2				~~374.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS (FLARED) FROM STA. 139+61.5 TO STA. 139+99.5 & STA. 143+49.0 TO STA. 143+86.5.
146+33	149+60									325.0						
~~146+34.5~~	~~149+59.5~~	LT	237.5			1		1		~~326.5~~	25	5			1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 146+34.5 TO STA. 146+72.0. BEGIN APPROACH SECTION, TYPE I AT STA. 149+09.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 149+59.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 70 FOR BR 42 DETAILS.
148+45.5	150+08		75.0							112.5						
~~148+51.5~~	150+01.5	RT	~~62.5~~			1		1		~~107.5~~	25	5			1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 148+51.5 TO STA. 148+89.0. BEGIN APPROACH SECTION, TYPE I AT STA. 149+51.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 150+01.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 70 FOR BR 42 DETAILS.
151+53	152+28									75.0						
~~151+52.5~~	~~152+90.0~~	LT	50.0			1		1		~~76.5~~	25	5			1	CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 151+52.5 AND END AT STA. 152+02.5. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 70 FOR BR 42 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 152+52.5 TO STA. 152+90.0.
	175+71		1737.5							2412.5						
151+78.5	~~175+34.0~~	RT	~~2350.0~~		625		1	1		~~2355.5~~						CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 151+78.5 AND END AT STA. 152+28.5. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 70 FOR BR 42 DETAILS. SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHOR AT STA. 175+34.0
158+23										125.0						
~~158+29.0~~	160+04.0	LT	100.0			2				~~128.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 158+29.0 TO STA. 158+66.5 & STA. 159+66.5 TO STA. 160+04.0.
175+85.5	178+36.5															
~~175+89.0~~	178+39.0	RT	175.0			2				250.0	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 175+89.0 TO STA. 176+26.5 & STA. 178+01.5 TO STA. 178+39.0.
178+96			525		937.5					1537.5						
~~178+95.5~~	194+33.0	RT	~~237.5~~		~~1225.0~~	2				~~1533.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 178+95.5 TO STA. 179+33.0. INSTALL STEEL BEAM GUARDRAIL WITH 8 FT POSTS FROM STA. 181+70.5 TO STA. 193+95.5. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 193+95.5 TO STA. 194+33.0.
195+01	199+64.5															
~~195+05.0~~	~~199+67.5~~	RT	387.5			2				462.5	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 195+05.0 TO STA. 195+42.5 & STA. 199+30.0 TO STA. 199+67.5.
	222+69				975.0					1812.5						
204+18.0	~~222+68.0~~	RT	800.0		~~1775.0~~	2				~~1816.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 204+18.0 TO STA. 204+55.5 & STA. 222+30.5 TO STA. 222+68.0.
223+34			875							950.0						
~~223+59.0~~	232+84.0	RT	~~850.0~~			2				~~922.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 223+59.0 TO STA. 223+96.5 & STA. 232+46.5 TO STA. 232+84.0.
226+33.0		LT											1			
										87.5						
236+07.0	236+94.5	RT				1		1		~~89.5~~	25	5			1	INSTALL NEW MANUFACTURED TERMINAL SECTION FLARED FROM STA. 236+07.0 TO STA. 236+44.5. BEGIN APPROACH SECTION, TYPE I AT STA. 236+44.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 236+94.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 71 FOR BR 44 DETAILS.
237+18.0	237+34.5	LT	~~12.5~~	35.0			1		1	25.0						CONNECT NEW STEEL BEAM GUARDRAIL TO EXISTING RAIL AT STA. 237+18.0. BEGIN APPROACH SECTION, TYPE II AT STA. 237+22.0 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 237+34.5. SEE SHEET 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 71 FOR BR 44 DETAILS. SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHOR AT STA. 237+18.0
238+60	240+10									75.0						
~~238+59.5~~	~~240+09.5~~	RT	82.5			1		1		~~76.5~~	25	5			1	CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 238+59.5 AND END AT STA. 239+09.5. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 71 FOR BR 44 DETAILS. SEE SHEET 73 FOR REDUCED GUARDRAIL POST SPACING AT UTILITY POLE DETAIL. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 239+72.0 TO STA. 240+09.5.
238+87.5	240+12.5	LT	37.5			1		1		87.5	25	5			1	CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 238+87.5 AND END AT STA. 239+37.5. SEE SHEETS 63 & 64 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 71 FOR BR 44 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 239+75.0 TO STA. 240+12.5.
248+89	269+40		825		1237.5					2225						
~~247+03.0~~	~~269+40.5~~	LT	~~762.5~~		~~1400.0~~	2				~~2228.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 247+03.0 TO STA. 247+40.5. INSTALL STEEL BEAM GUARDRAIL WITH 8 FT POSTS FROM STA. 255+03.0 TO STA. 269+03.0. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 269+03.0 TO STA. 269+40.5.
267+76.0		RT											1			
272+65	279+15					3				750						
~~272+65.0~~	~~279+15.0~~	LT	575.0			~~2~~				~~643.0~~	50	10			2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 272+65.0 TO STA. 273+02.5 & STA. 278+77.5 TO STA. 279+15.0.
SHEET SUBTOTALS:			6470.0	39.5	5912.5	31	3	10	1	13,638.0	775	173	2	465.0	31	

ITEM DETAIL SUMMARY SHEET #2

PROJECT NAME: KILLINGTON - BRIDGEWATER
PROJECT NUMBER: NH 2502(1)S

FILE NAME: p05b036.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: J.S.P.
IPARM FILE: p05b036ids02.i

PLOT DATE: 15-MAY-2008 14
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.