ITEM DETAIL SUMMARY SHEET #3

LOCATION			GUARDRAIL (GALVANIZED)																DRAINAGE					MISCELLANEOUS				REMARKS
BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW CY	203.40 SHLDR. BERM REMOV. LF	402.12 AGG. SHLDRS. TON	402.13 AGG. SHLDRS., RAP TON	620.75 SNOW BARRIER GALV. LF	621.20 S.B G.R., GALV. LF	621.205 S.B.G.R. GAL. W/ 8 FT POSTS LF	621.50 MTS, FLARED EA	621.60 ANCHOR FOR S.B. G.R. EA	621.70 G.R. APPR. SECT. TYPE I EA	621.71 G.R. APPR. SECT. TYPE II EA	621.74 ALUM. APPR. RAILING LF	621.76 REPLACE G.R. POST EA	621.77 REPLACE G.R. BEAM EA	621.79 ADJ. HEIGHT OF G.R. LF	621.80 REMOV. & DISP. G.R. LF	653.20 TEMP. EROS. MAT. SY	604.412 REHAB. DI'S CB'S OR MH'S CLASS I EA	604.415 REHAB. DI'S CB'S OR MH'S CLASS II EA	604.418 REHAB. DI'S CB'S OR MH'S CLASS III EA	616.305 BIT. CONC. CURB, TYPE A LF	616.47 BIT. CONC. GUT. & TRAF. ISL. TON	676.10 DELINEATOR WITH STEEL POST TYPE I EA	676.10 DELINEATOR WITH STEEL POST TYPE II EA	676.10 DELINEATOR WITH STEEL POST TYPE III EA	676.12 REMOV. OF EXIST. DELIN. EA	
SOUTHBOUND:																												
58.898	58.903	RT						39.5			I				5	66	50	~~37.5~~ 50										INSTALL ANCHOR AT MM 58.899. SEE STANDARD SHEET G-ID.
59.122	59.127	LT						39.5			I					10	25	~~37.5~~ 50										INSTALL ANCHOR AT MM 59.123. SEE STANDARD SHEET G-ID.
59.225	59.234	LT	~~25~~		~~5~~			12.5		I								50.0	~~25~~ 80				198		+			INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 59.227 TO MM 59.234.
59.652	59.661	RT	~~25~~		~~5~~			12.5		I					3	55	50	50.0	~~25~~ 75.6						+			INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 59.654 TO MM 59.661.
59.742	59.839	RT	~~25~~		~~5~~			477.0		I	I							~~504.0~~ 502.0	~~25~~ 73.8						+			INSTALL ANCHOR AT MM 59.743. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 59.832 TO MM 59.839.
59.889	59.894	LT						39.5			+2					10	25	~~37.5~~										INSTALL ANCHOR AT MM 59.890. SEE STANDARD SHEET G-ID.
60.440	60.532	RT	~~25~~		~~5~~			502.0		I	I							~~120.0~~	~~25~~ 68.4						+			INSTALL ANCHOR AT MM 60.441. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 60.524 TO MM 60.532. SEE SHEET 47 FOR BR 36S DETAILS.
60.430	60.523	LT	~~25~~		~~5~~			402.0		I	I							~~106.0~~ 100.0	~~25~~ 60.4						+			INSTALL ANCHOR AT MM 60.431. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 60.516 TO MM 60.523. SEE SHEET 47 FOR BR 36S DETAILS.
60.787	60.792	LT						39.5			+2				2	25	100	37.5					459					INSTALL ANCHOR AT MM 60.788. SEE STANDARD SHEET G-ID.
61.565		LT/RT					~~160~~ 138																					INSTALL NEW SNOW FENCE ON OVERHEAD BR 37. SEE SHEET 51 FOR SNOW FENCE DETAILS.
61.565	61.570	RT						39.5			I					II	50	~~37.5~~ 50										INSTALL ANCHOR AT MM 61.566. SEE STANDARD SHEET G-ID.
61.567	61.572	LT						39.5			I				I	II	25	~~37.5~~										INSTALL ANCHOR AT MM 61.568. SEE STANDARD SHEET G-ID.
61.655	61.664	LT	~~25~~		~~5~~			~~12.5~~ 25		I					I	II		50.0	~~25~~ 72						+			INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 61.657 TO MM 61.664. SEE SHEET 48 FOR BR 37S DETAILS.
61.684	61.693	RT	~~25~~		~~5~~			~~12.5~~ 50		I						II	50	~~50.0~~	~~25~~						+			INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 61.686 TO MM 61.693. SEE SHEET 48 FOR BR 37S DETAILS.
61.766	61.771	LT						39.5			+2					4		37.5										INSTALL ANCHOR AT MM 61.767. SEE STANDARD SHEET G-ID.
61.881	61.912	RT	~~25~~		~~5~~			~~127.0~~ 226.5		I	I							261 ~~155.0~~	82 ~~25~~						+			INSTALL ANCHOR AT MM 61.882. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 61.905 TO MM 61.912.
63.277	63.280	RT																						0.4				
63.343	63.348	RT						39.5			I					10		37.5										INSTALL ANCHOR AT MM 63.344. SEE STANDARD SHEET G-ID. SEE SHEET 49 FOR BR 38S DETAILS.
63.396	63.401	RT																						0.7				
63.437	63.446	RT	~~25~~		~~5~~			~~12.5~~		I						8		37.5 ~~50.0~~	41.8 ~~25~~						+			INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 63.439 TO MM 63.446. SEE SHEET 49 FOR BR 38S DETAILS.
63.459	63.469	RT																					14	1.4				
63.34	63.51	LT									2				3	9	50		18.7									
63.578	63.730	RT	~~25~~		~~5~~			764.5		I	I							802.0	69.3 ~~25~~				640.0		+			INSTALL ANCHOR AT MM 63.579. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 63.723 TO MM 63.730. BEGIN NEW BITUMINOUS CONCRETE CURB, TYPE A AT MM 63.600 AND END AT MM 63.721.
64.076	64.136	RT	~~25~~		~~5~~			277.0		I	I							310.0 ~~308.0~~	200 ~~25~~						+			INSTALL ANCHOR AT MM 64.077. SEE STANDARD SHEET G-ID. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM MM 64.129 TO MM 64.136.
64.310	64.316	RT																						0.8				
64.396	64.400	RT																						0.5				
64.452	64.456	RT																						0.5				
64.479	64.484	LT						39.5			+2				2	9	225	~~37.5~~										INSTALL ANCHOR AT MM 64.480. SEE STANDARD SHEET G-ID.
64.519	64.528	RT																	173					1.2				
64.601	64.606	RT																						0.7				
64.665	64.670	RT																						0.7				
SHEET SUBTOTAL:			0 ~~275~~	-	0 ~~55~~	-	138 ~~160~~	3,104.5 2967.5		II	21 ~~15~~	-	-	-	+17	+250	+650	2,550 ~~2582.5~~	1,070.6 ~~275~~	-	-	-	671.0 ~~640.0~~	6.9	II 0	-	-	-	

ITEM DETAIL SUMMARY SHEET #3

PROJECT NAME: WINDSOR - HARTLAND

PROJECT NUMBER: IM 091-1(61)

FILE NAME: p07a142.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.L.
IPARM FILE: p07a142ids3.i

PLOT DATE: 16-AUG-2011 13:41
DRAWN BY: C.A.K.
CHECKED BY: R.A.B.
SHEET II OF 56