

LOCATION			DROP INLETS *				GUARDRAIL * (SEE NOTE ON PAGE 20)																REMARKS		
MM	MM	POS.	604.412	604.415	616.305	616.41	621.20	621.205	621.50	621.51	621.60	621.70	621.71	621.74	621.75	621.76	621.77	621.79	621.80	676.12	900.620	900.620		900.620	
			REHAB. DI, CB, OR MH, CLASS I	REHAB. DI, CB, OR MH, CLASS II	BIT CONCRETE CURB, TYPE A	REMOVAL OF EXISTING CURB	STEEL BEAM GUARDRAIL GALV.	STEEL BEAM GUARDRAIL GALV. W/8' POSTS	M. T. S. FLARED	M. T. S. TANGENT	ANCHOR FOR STEEL BEAM RAIL	GUARDRAIL APPROACH SECTION, GALV. TYPE I	GUARDRAIL APPROACH SECTION, GALV. TYPE II	ALUMINUM APPROACH RAILING	REMOVE AND RESET GUARDRAIL	REPLACE GUARDRAIL POST ASSEMBLY	REPLACE GUARDRAIL BEAM UNIT	ADJUST HEIGHT OF GUARDRAIL	REMOVAL & DISPOSAL OF GUARDRAIL	REMOVAL OF EXISTING DEL.IN.	SPECIAL PROV. (DEL.IN. W/ STEEL POST)	SPECIAL PROV. (S.B.G.R. DEL.IN.)	SPECIAL PROV. (DEL.IN. OFFSET BLOCK)		
			(EA)	(EA)	(LF)	(LF)	(LF)	(LF)	(EA)	(EA)	(EA)	(EA)	(EA)	(LF)	(LF)	(EA)	(EA)	(LF)	(LF)	(EA)	(EA)	(EA)	(EA)		
SOUTHBOUND																									
68.753	68.760	LT					39.5				I									37.5	I	I			
68.760	69.045	LT																						REMOVE TWIST DOWN, ANCHOR @ 68.753	
69.045	69.052	LT								I										37.5	I	I		RETAIN EXISTING GUARDRAIL REMOVE BCT.MTS @ 69.052	
69.173	69.375	LT																		1066					
69.173	69.367	LT					1027			I											2	2		ANCHOR @ 69.173, MTS @ 69.374	
69.239	69.258	LT			100																				
69.181	69.369	RT																		993					
69.180	69.360	RT					952			I										2	2			ANCHOR @ 69.180, MTS @ 69.367	
69.680	69.685	LT					27													37.5				REMOVE TWIST DOWN, ANCHOR @ 69.680. SEE BRIDGE DETAIL ON SHEET 48	
69.685	69.750	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 41S)	
69.681	69.688	RT					39.5													37.5	I	I		REMOVE TWIST DOWN, ANCHOR @ 69.681. SEE BRIDGE DETAIL ON SHEET 48	
69.688	69.735	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 41S)	
69.735	69.760	RT																		125					
69.735	69.809	RT					387.5													50				SEE BRIDGE DETAIL ON SHEET 48	
69.799	69.809	RT																		125				RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 42S)	
69.809	69.888	RT																							
69.888	69.913	RT																							
69.888	69.960	RT					375			I											I	I		MTS @ 69.967	
69.778	69.783	LT					27													37.5	I	I		REMOVE TWIST DOWN, ANCHOR @ 69.778. SEE BRIDGE DETAIL ON SHEET 48	
69.783	69.895	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 42S)	
69.895	69.954	LT																		712				GUARDRAIL ENDS ON RAMP C	
69.895	69.954	LT					675			I											I	I		MTS @ ON RAMP C. SEE BRIDGE DETAIL ON SHEET 48	
69.586	69.993	LT					39.5													37.5	I	I		REMOVE TWIST DOWN, ANCHOR @ 69.986	
69.993	70.077	LT																						RETAIN EXISTING GUARDRAIL	
70.083	70.104	RT																						RETAIN EXISTING GUARDRAIL	
70.083	70.304	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 43S)	
70.190	70.289	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 43S)	
70.289	70.295	RT																		37.5					
70.289	70.334	RT					237.5			I											I	I		MTS @ 70.341. SEE BRIDGE DETAIL SHEET 49	
70.402	70.490	RT																						RETAIN EXISTING GUARDRAIL	
70.425	70.485	LT																						RETAIN EXISTING GUARDRAIL	
70.599	70.805	RT																						RETAIN EXISTING GUARDRAIL	
70.837	71.178	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44S)	
70.855	71.142	RT																						SEE BRIDGE DETAIL SHEET 49	
71.142	71.185	RT					225			I										37.5	I	I		RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44S) SEE BRIDGE DETAIL SHEET 49	
71.341	71.673	RT																						RETAIN EXISTING GUARDRAIL	
72.009	72.098	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 45S)	
72.098	72.104	RT																		37.5					
72.098	72.142	RT					237.5			I											I	I		MTS @ 72.150. SEE BRIDGE DETAIL SHEET 50	
72.009	72.069	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 45S)	
72.069	72.132	LT																		340					
72.069	72.144	LT					400			I											I	I		MTS @ 72.152, SEE BRIDGE DETAIL SHEET 50	
SUBTOTAL SHEET 23					100		4689			9										3748.5	15	15			
ITEM DETAIL SUMMARY SHEET 4																									
PROJECT NAME: HARTLAND-NORWICH																									
PROJECT NUMBER: IM 091-1(59)																									
FILE NAME: /pave/06a202/p06a202.dgn													PLOT DATE: 21-NOV-2012 11:45												
PROJECT LEADER: PTS													DRAWN BY: WWG												
DESIGNED BY: NULL													CHECKED BY: PTS												
IPARM FILE NAME: 06A202_23													SHEET 23 OF 60												