

LOCATION			DROP INLETS *				GUARDRAIL* (SEE NOTE ON PAGE 20)																	REMARKS	
M M	M M	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)		
NORTHBOUND																								RETAIN EXISTING GUARDRAIL	
69.950	69.999	LT																						RETAIN EXISTING GUARDRAIL	
69.983	70.070	RT																						RETAIN EXISTING GUARDRAIL	
70.129	70.343	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 43N)	
70.129	70.136	LT																	37.5					REMOVE GUARDRAIL	
70.091	70.136	LT					237.5		I											I	I			MTS @ 70.084, SEE BRIDGE DETAIL ON SHEET 49	
70.136	70.234	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 43N)	
70.550	70.689	RT																						RETAIN EXISTING GUARDRAIL	
70.744	70.786	LT					220			I										I	I			MTS @ 70.735, SEE BRIDGE DETAIL ON SHEET 49	
70.774	70.786	LT																	62.5					RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44N)	
70.786	71.116	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44N)	
70.745	70.766	RT					112.5		I											I	I			MTS @ 70.737, SEE BRIDGE DETAIL ON SHEET 49	
70.759	70.766	RT																	37.5					RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44N)	
70.766	71.506	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 44N)	
71.871	72.020	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 45N)	
71.885	71.932	LT					250		I											I	I			MTS @ 71.878, SEE BRIDGE DETAIL ON SHEET 50	
71.925	71.932	LT																	37.5					RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 45N)	
71.932	72.020	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 45N)	
72.342	72.432	LT																						RETAIN EXISTING GUARDRAIL	
72.690	72.804	RT																						RETAIN EXISTING GUARDRAIL	
72.804	72.813	RT					52				I								50	I	I			REMOVE TWIST DOWN, ANCHOR @ 72.813	
72.883	73.152	RT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 47N)	
73.026	73.046	LT																	112.5					RETAIN EXISTING GUARDRAIL	
72.990	73.046	LT					300		I											I	I			MTS @ 72.982, SEE BRIDGE DETAIL ON SHEET 50	
73.046	73.129	LT																						RETAIN EXISTING GUARDRAIL, APPROACH RAIL AND BRIDGE RAIL (BRIDGE 47N)	
73.323	73.522	RT																						RETAIN EXISTING GUARDRAIL	
73.343	73.493	LT																						RETAIN EXISTING GUARDRAIL	
74.625	74.769	RT																						RETAIN EXISTING GUARDRAIL, SEE BRIDGE DETAIL ON SHEET 51	
74.691	74.736	LT					237.5		I											I	I			MTS @ 74.684, SEE BRIDGE DETAIL ON SHEET 51	
74.729	74.736	LT																	37.5					RETAIN EXISTING GUARDRAIL (CONTINUES ON BRIDGE 49N)	
74.736	74.772	LT																						RETAIN EXISTING GUARDRAIL (CONTINUES ON BRIDGE 49N)	
EXIT 10 RAMP A																									
A 0.037	A 0.219	LT&RT	2	I																				FOR LOCATIONS SEE LAYOUT SHEETS, ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER	
A 0.038	C 0.796	RT																						RETAIN EXISTING GUARDRAIL (ENDS ON I-91)	
A 0.047	A 0.073	LT																	137.5					RETAIN EXISTING GUARDRAIL	
A 0.054	A 0.073	LT																		I	I			MTS @ A 0.047	
A 0.073	A 0.147	LT																						RETAIN EXISTING GUARDRAIL	
A 0.147	A 0.154	LT					39.5				I								37.5	I	I			ANCHOR @ A 0.154	
EXIT 10 RAMP C																									
C 0.087	C 0.796	LT&RT	I																					FOR LOCATIONS SEE LAYOUT SHEETS, ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER	
C 0.418	C 0.435	LT					50		I										87.5	I	I			MTS @ C 0.418	
SUBTOTAL SHEET 21			3	I		1499	100	6	2	2								637.5	10	10					
ITEM DETAIL SUMMARY SHEET 2																									
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_21													SHEET 21 OF 60												