

# QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES														TOTALS				DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES					
ROADWAY		SUPER-STRUCT.	APPR. SLABS 1&2	ABUT. NO. 1	PIER NO. 1	PIER NO. 2	PIER NO. 3	PIER NO. 4	ABUT. NO. 2	TEMP. DETOUR	BRIDGE PAINTING	EROSION CONTROL		FULL C.E.	TRAINING	BRIDGE	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
10																		10		CY	COMMON EXCAVATION	203.15				
21																		21		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28				
374																		374		SY	COLD PLANING-BIT.PAVEMENT	210.10				
30																		30		CY	SUBBASE OF GRAVEL	301.15				
150		198	39							100							337	487		TON	BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	406.25				
		455		1		2	1										459	459		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
		79															79	79		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
		50															50	50		EACH	SHORING SUPERSTRUCTURE BEARINGS	502.11				
		5280															5280	5280		LB	STRUCTURAL STEEL	506.60				
				130	660		200										990	990		LB	STRUCTURAL STEEL (BEARING SHIMS)	506.60				
				300	170		340	240	830								1880	1880		LB	REINFORCING STEEL	507.15				
				60	90		180	126	165								621	621		LF	DRILLING AND GROUTING DOWELS	507.16				
		127870	10540														138410	138410		LB	EPOXY COATED REINFORCING STEEL	507.17				
		1															1	1		LS	SHEAR CONNECTORS (4330 7/8" DIA x 7" STUDS)	508.15				
										7980							7980	7980		SF	STEEL GRID FLOORING	509.20				
											1						1	1		LS	STRUCTURAL PAINTING, FIELD APPLIED (250 TON)	513.30				
											1						1	1		LS	CONTAINMENT & ENVIRON. PROTECTION, FIELD (250 TON)	513.36				
											1						1	1		LS	SURFACE PREPARATION, FIELD (250 TON)	513.41				
		37		9	9	9	9	10	9								92	92		GAL	WATER REPELLENT	514.10				
		111															111	111		LF	BRIDGE EXPANSION JOINT (VERMONT JOINT)	516.10				
		1460															1460	1460		SY	SHEET MEMBRANE WATERPROOFING (MOD) (TORCH APPLIED)	519.20				
		832															832	832		LF	REMOVAL OF EXISTING RAILING	525.10				
		832															832	832		LF	BRIDGE RAILING-NETC 2 RAIL	525.33				
										570							570	570		LF	BRIDGE RAILING - HD STEEL BEAM / CURB MOUNTED (MOD 1) (H-PILE CURB)	525.40				
		1															1	1		LS	TRAFFIC PROTECTION FOR BRIDGE PROJECT	527.11				
										1							1	1		LS	TWO-WAY TEMPORARY BRIDGE (MOD 1) (SUBSTRUCTURES & APPROACH FILLS)	528.11				
										1							1	1		LS	TWO-WAY TEMPORARY BRIDGE (MOD 2) (STRUCTURAL STEEL)	528.11				
		1250															1250	1250		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
		1															1	1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
			61	3	1		2	1	7								75	75		CY	REMOVAL OF CONCRETE OR MASONRY	529.25				
		30															30	30		EACH	BEARING DEVICE ASSEMBLY (PREFORMED)	531.10				
		20															20	20		EACH	BEARING DEVICE ASSEMBLY (PREFORMED PTFE)	531.10				
				1	2	2		2									7	7		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS I	580.13				
					1	1											2	2		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS II	580.14				
					1		1	1									3	3		CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS III	580.15				
										1							1	1		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
20										40	80						120	140		HR	TRUCK-MOUNTED ATTENUATOR	608.45				
					2			2									4	6	10		CY	STONE FILL, TYPE I	613.10			
										20							20	20		CY	STONE FILL, TYPE I (MOD) (ROCK CHECK DAMS)	613.10				
160																		160		LF	CAST-IN-PLACE CEMENT CONCRETE CURB, TYPE B	616.28				

PROJECT NAME: **HARTLAND**  
PROJECT NUMBER: **IM 091-1(36)**  
FILE NAME: **scan\_qty.xls** PLOT DATE: **2/4/2003**  
PROJECT LEADER: **S. FARNSWORTH** DRAWN BY: **R. PELLETT**  
DESIGNED BY: **R. PELLETT** CHECKED BY: **S. FARNSWORTH**  
**QUANTITY SHEET #1** SHEET **4** OF **85**