

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
					SUPER STRUCTURE	APPROACH SLAB NO.1	APPROACH SLAB NO.2	ABUTMENT NO.1	ABUTMENT NO.2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
								20	20	40		CY	STRUCTURE EXCAVATION	204.25				
								20	20	40		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
					0.3	0.2	0.2			0.7		CWT	EMULSIFIED ASPHALT	404.65				
								8	6	14		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								870	710	1580		LB	REINFORCING STEEL	507.15				
								40	40	80		LF	DRILLING AND GROUTING DOWELS	507.16				
						2650	2910			5560		LB	EPOXY COATED REINFORCING STEEL	507.17				
					1			1	1	3		GAL	WATER REPELLENT, SILANE	514.10				
					31					31		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
					140					140		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
					31					31		LF	JOINT SEALER, HOT POURED	524.11				
					1					1		EACH	REMOVAL OF STRUCTURE (1030 SF - EST.)	529.15				
								6	6	12		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
						21	21			42		CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A LOW CEMENT)	900.608				
					270					270		LF	SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM)	900.640				
					135					135		SY	SPECIAL PROVISION (PRECAST CONCRETE/STEEL COMPOSITE SUPERSTRUCTURE)	900.675				
					23	9	9			41		TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680				

PROJECT NAME: **ROXBURY**
 PROJECT NUMBER: **BHF 0187(8)**
 FILE NAME: s10c420excel.dgn PLOT DATE: 09/21/2011
 PROJECT LEADER: C.P.WILLIAMS DRAWN BY: D.D.BEARD
 DESIGNED BY: R.S.YOUNG CHECKED BY: E.R.CHARBONNE
 BRIDGE QUANTITY SHEET #1 SHEET 11 OF 54