

# QUANTITY SHEET TH 2-9103

SUMMARY OF ESTIMATED QUANTITIES											TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
ROADWAY	EROSION CONTROL	CHANNEL	ABUTMENT NO.2	ABUTMENT NO.1	APPROACH SLAB NO.1	APPROACH SLAB NO.1	SLAB	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS		
310										310		CY	COMMON EXCAVATION	203.15					
		120						120		120		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
30										30		CY	SAND BORROW	203.31					
30										30		CY	TRENCH EXCAVATION OF EARTH	204.20					
			320	350				670		670		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30					
			360	350				710		710		CY	COFFERDAM EXCAVATION, EARTH	208.30					
			360	350				710		710		CY	COFFERDAM EXCAVATION, ROCK	208.35					
				1				1		1		LS	COFFERDAM @ STA. 344+09 LT.	208.40					
			1					1		1		LS	COFFERDAM @ STA. 344+38 LT.	208.40					
				1				1		1		LS	COFFERDAM @ STA. 344+45 RT.	208.40					
			1					1		1		LS	COFFERDAM @ STA. 344+75 RT.	208.40					
330										330		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35					
1										1		CWT	EMULSIFIED ASPHALT	404.65					
45					13	13	19	45		90		TON	BITUMINOUS CONCRETE PAVEMENT	406.25					
			53					53		53		CY	CONCRETE, CLASS C	501.30					
							4	4		4		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33					
3			121	131	33	33	59	377		380		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
240			15520	13510				29030		29270		LB	REINFORCING STEEL	507.15					
			82					82		82		LF	DRILLING AND GROUTING DOWELS	507.16					
			240	210	4770	4350	10640	20210		20210		LB	EPOXY COATED REINFORCING STEEL	507.17					
			38	42				80		80		EACH	MECHANICAL BAR CONNECTOR (#5 UNCOATED)	507.19					
					27	27	29	83		83		EACH	MECHANICAL BAR CONNECTOR (#5 EPOXY COATED)	507.19					
			5	5			5	15		15		GAL	WATER REPELLENT	514.10					
					74	74	105	253		253		SY	SHEET MEMBRANE WATERPROOFING	519.20					
							45	45		45		LF	BRIDGE RAILING - 3 RAIL ALUMINUM	525.22					
1										1		LS	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	527.10					
42										42		SY	REMOVAL OF BRIDGE PAVEMENT	529.10					
1										1		EACH	REMOVAL OF STRUCTURE	529.15					
50										50		LF	18" RCP CLASS III	601.0815					
1										1		EACH	CAST IRON GRATE WITH FRAME, TYPE D	604.51					
		190						190		190		CY	STONE FILL, TYPE II	613.11					
166										166		LF	SNOW FENCE	620.70					
2										2		EACH	ENERGY ABSORPTION ATTENUATOR	621.58					
154										154		LF	ALUMINUM APPROACH RAILING	621.74					
390										390		LF	TEMPORARY TRAFFIC BARRIER	621.90					
400										400		HR	FLAGGERS	630.15					
22										22		LF	TEMPORARY 24" STOP BAR	646.66					
200										200		SF	REMOVAL OF EXISTING PAVEMENT MARKINGS	646.85					
		320						320		320		SY	GEOTEXTILE UNDER STONE FILL	649.31					
	120									120		SY	GEOTEXTILE FOR SILT FENCE	649.51					

PROJECT NAME: **ROCKINGHAM**  
 PROJECT NUMBER: **TH 2 - 9103**  
 FILE NAME: **190c053structureslsc053qs.xls** PLOT DATE: **08/18/2003**  
 PROJECT MANAGER: **R. R. WHITCOMB** DRAWN BY: **G. ROY**  
 DESIGNED BY: **G. ROY** CHECKED BY: **R. R. WHITCOMB**  
 QUANTITY SHEET #1 SHEET **4** OF **38**