

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
								ROADWAY	BRIDGE NO. 4	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
								85			85		CY	COMMON EXCAVATION	203.15	1.7			
								1			1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			
									51		51		CY	STRUCTURE EXCAVATION	204.25	0.58			
								20	30		50		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	1.01			
								475			475		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	4			
								2			2		CY	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.26	0.3			
								25			25		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	0.1			
								50			50		TON	AGGREGATE SHOULDERS	402.12	5			
								1			1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			
									70		70		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	-			
									63		63		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	0.93			
									28159		28159		LB	REINFORCING STEEL, LEVEL I	507.11	0.99			
									1		1		LS	SHEAR CONNECTORS (488 - 8" X 7/8")	508.15	-			
									173		173		SY	LONGITUDINAL DECK GROOVING	509.10	0.33			
									40		40		GAL	WATER REPELLENT, SILANE	514.10	2.27			
									21		21		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-			
									21		21		LF	JOINT SEALER, HOT POURED	524.11	-			
									1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20	-			
									10		10		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13	EST.			
									10		10		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14	EST.			
								6			6		CY	STONE FILL, TYPE I	613.10	0.08			
								110			110		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28	5			
								333			333		LF	BOX BEAM GUARDRAIL	621.30	-			
								130			130		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	-			
								40			40		HR	UNIFORMED TRAFFIC OFFICERS	630.10	-			
								120			120		HR	FLAGGERS	630.15	-			
										1	1		LS	FIELD OFFICE, ENGINEERS	631.10	-			
										1	1		LS	TESTING EQUIPMENT, CONCRETE	631.16	-			
										1	1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17	-			
										3000	3000		DL	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.26	-			
								1			1		LS	MOBILIZATION/DEMobilIZATION	635.11	-			
								2			2		EACH	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-			
								380			380		LF	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	646.402	14			
								670			670		LF	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	646.412	10			
								35			35		SY	GEOTEXTILE UNDER STONE FILL	649.31	4			
								1			1		SF	TRAFFIC SIGNS, TYPE A	675.20	0.17			
								30			30		LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341	-			
								4			4		EACH	DELINEATOR WITH STEEL POST	676.10	-			
								6			6		EACH	SPECIAL PROVISION (CPM SCHEDULE)	900.620	-			
									4		4		EACH	SPECIAL PROVISION (GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM)	900.620	-			

PROJECT NAME: ORWELL  
PROJECT NUMBER: STP DECK(4I)  
FILE NAME: z15j108qss-4.dgn  
PROJECT LEADER: J. BYATT  
DESIGNED BY: J. FRENCH  
QUANTITY SHEET 1  
PLOT DATE: 10/4/2016  
DRAWN BY: M. SMITH  
CHECKED BY: A. GIRALDI  
SHEET 7 OF 27