

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY	LANDSCAPING	EROSION CONTROL	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
					0.18					0.18		ACRE	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.11				
					2650					2650		CY	COMMON EXCAVATION	203.15				
					465					465		CY	SOLID ROCK EXCAVATION	203.16				
					465			280		745		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
					13					13		CY	EARTH BORROW	203.30				
					860					860		CY	SAND BORROW	203.31				
					10					10		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
								740		740		CY	STRUCTURE EXCAVATION	204.25				
								400		400		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
					300					300		SY	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	205.20				
					61					61		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
					1150					1150		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
					5.4					5.4		CWT	EMULSIFIED ASPHALT	404.65				
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
								140		140		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
								22		22		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								18350		18350		LB	REINFORCING STEEL, LEVEL I	507.11				
								14390		14390		LB	REINFORCING STEEL, LEVEL II	507.12				
								184		184		LF	DRILLING AND GROUTING DOWELS	507.16				
								141		141		EACH	MECHANICAL BAR CONNECTOR	507.19				
								392		392		SY	LONGITUDINAL DECK GROOVING	509.10				
								994		994		LF	PRESTRESSED CONCRETE BOX BEAMS (45" X 48")	510.21				
								870		870		LF	GROUTING SHEAR KEYS	510.24				
								12		12		GAL	WATER REPELLENT, SILANE	514.10				
								80		80		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								80		80		LF	JOINT SEALER, HOT POURED	524.11				
								262		262		LF	BRIDGE RAILING, GALVANIZED 4 RAIL BOX BEAM	525.34				
								1		1		EACH	REMOVAL OF STRUCTURE (3,200 SF - EST)	529.15				
								32		32		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2)	540.10				
					82					82		LF	12" CSP .064 (2-2/3 X 1/2)	601.0005				
					40					40		LF	18" RCP CLASS IV	601.0816				
					30					30		LF	18" CPEP	601.0915				
					2					2		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18				
					15					15		CY	STONE FILL, TYPE II	613.11				
								440		440		CY	STONE FILL, TYPE IV	613.13				
					150					150		LF	PRECAST REINFORCED CONCRETE CURB, TYPE B	616.26				

EARTHWORK SUMMARY		
2650 CY		COMMON EXCAVATION (2649 x 1.0)
210 CY		UNCLASSIFIED CHANNEL EXCAVATION (280 x 0.75)
555 CY		STRUCTURE EXCAVATION (740 x 0.75)
3415 CY		SUBTOTAL
85 CY		ROUNDING
3500 CY		TOTAL FILL AVAILABLE
13 CY		TOTAL FILL REQUIRED
3487 CY		TOTAL WASTE
SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)		
268 TON	TYPE IIS	
367 TON	TYPE IIS	
635 TON		TOTAL SUPERPAVE

△ REVISED QUANTITY SHEETS TO ADD ITEM 205.20 - 1/22/2015

PROJECT NAME: LINCOLN
 PROJECT NUMBER: BRF 0188 (8)
 FILE NAME: z10J066qs.dgn
 PROJECT LEADER: G.K.DONINGTON
 DESIGNED BY: A.STOCKIN
 QUANTITY SHEET (I)
 PLOT DATE: 8-DEC-2014
 DRAWN BY: S.BROWN
 CHECKED BY: A.STOCKIN
 SHEET 7 OF 62