

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES							TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES					
						ROADWAY	EROSION CONTROL	BRIDGE 126	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
						1				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			EARTHWORK SUMMARY
						15				15		EACH	REMOVING MEDIUM STUMPS	201.20	-			US ROUTE 2 CONSTRUCTION
						9450				9450		CY	COMMON EXCAVATION	203.15	4			9450 CY COMMON EXCAVATION
								780		780		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	4.7			190 CY TRENCH EXCAVATION OF EARTH (ASSUME 100% SUITABLE)
						3800		185		3985		CY	SAND BORROW	203.31	33.2			195 CY UNCLASSIFIED CHANNEL EXCAVATION (ASSUME 25% SUITABLE)
								1025		1025		CY	GRANULAR BORROW (FPQ)	203.32	1.8			838 CY COFFERDAM EXCAVATION, EARTH (ASSUME 25% SUITABLE)
						190				190		CY	TRENCH EXCAVATION OF EARTH	204.20	5.2			10673 CY TOTAL FILL AVAILABLE
						1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			255 CY TOTAL FILL REQUIRED (INCL. 1.15 FILL FACTOR)
								667		667		CY	GRANULAR BACKFILL FOR STRUCTURES (FPQ)	204.30	0.4			10418 CY EXCESS EXCAVATION
						50				50		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	9.6			GRANULAR BACKFILL FOR STRUCTURES
								3351		3351		CY	COFFERDAM EXCAVATION, EARTH (FPQ)	208.30	0.5			37.1 CY UNDERDRAIN
								574		574		CY	COFFERDAM EXCAVATION, ROCK	208.35	0.6			3.3 CY DRIVE CULVERT
								1		1		LS	COFFERDAM (ARCH AND WINGWALLS - PHASE 1)	208.40	-			40.4 CY SUBTOTAL
								1		1		LS	COFFERDAM (ARCH AND WINGWALLS - PHASE 2)	208.40	-			9.6 CY ROUNDING
						250				250		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	-			50.0 CY TOTAL
						1050				1050		LF	MILLED RUMBLE STRIPS	213.10	-			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
						75				75		CY	SUBBASE OF GRAVEL	301.15	4			1242 TON TYPE IIS
						3325				3325		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	11			769 TON TYPE NS
						15				15		CY	AGGREGATE SURFACE COURSE	401.10	2			2011 TON SUBTOTAL
						100				100		TON	AGGREGATE SHOULDERS	402.12	11			9 TON ROUNDING
						1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			2020 TON TOTAL
						2020				2020		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	9			SPECIAL PROVISION (TEMPORARY ROADWAY)
								554		554		CY	CONCRETE, HIGH PERFORMANCE CLASS B (FPQ)	501.34	0.6			DETOUR INSTALLATION
								1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10	-			995 CY COMMON EXCAVATION
								46010		46010		LB	REINFORCING STEEL, LEVEL I	507.11	3.4			0 CY TRENCH EXCAVATION OF EARTH (ASSUME 100% SUITABLE)
								10		10		GAL	WATER REPELLENT, SILANE	514.10	0.8			0 CY UNCLASSIFIED CHANNEL EXCAVATION (ASSUME 25% SUITABLE)
								354		354		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	0.8			0 CY COFFERDAM EXCAVATION, EARTH (ASSUME 25% SUITABLE)
								1		1		LS	PRECAST CONCRETE STRUCTURE (7'-0" X 20'-0" X 110'-0" ARCH)	540.10	-			995 CY TOTAL FILL AVAILABLE
								1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALLS)	540.10	-			679 CY TOTAL FILL REQUIRED (INCL. 1.15 FILL FACTOR)
													BEGIN OPTION AA					316 CY EXCESS EXCAVATION
						42				42		LF	15" RCP CLASS III	601.0810	-			DETOUR REMOVAL
						42				42		LF	15" CPEP(SL)	601.2610	-			563 CY COMMON EXCAVATION
													END OPTION AA					0 CY TRENCH EXCAVATION OF EARTH (ASSUME 100% SUITABLE)
						750				750		LF	8 INCH UNDERDRAIN PIPE	605.11	-			0 CY UNCLASSIFIED CHANNEL EXCAVATION (ASSUME 25% SUITABLE)
						2				2		EACH	UNDERDRAIN FLUSHING BASIN	605.95	-			0 CY COFFERDAM EXCAVATION, EARTH (ASSUME 25% SUITABLE)
						11				11		HR	POWER BROOM RENTAL, TYPE II	608.31	EST.			563 CY TOTAL FILL AVAILABLE
						250				250		CY	STONE FILL, TYPE II	613.11	-			796 CY TOTAL FILL REQUIRED (INCL. 1.15 FILL FACTOR)
						510				510		CY	STONE FILL, TYPE III	613.12	3			233 CY FILL REQUIRED
						1				1		EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-			
						2				2		EACH	YIELDING MARKER POSTS	619.17	-			

CLD 12-0106 MODEL-OSS 1

PROJECT NAME:	LUNENBURG	FILE NAME:	lib294/cos/2lib294frm.dgn	PLOT DATE:	8/25/2015
PROJECT NUMBER:	NH CULV(27)	PROJECT LEADER:	J. BYATT	DRAWN BY:	M. HALEY
		DESIGNED BY:	M. HALEY	CHECKED BY:	P. SHEDD
		QUANTITY SHEET I		SHEET	II OF 74

