STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

VAOT Metric

SUMMARY OF ESTIMATED QUANTITIES

				EMPLOYEE TRAINEE-SHIP	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
						45	45	m³	COMMON EXCAVATION	203.15	1.6
						260	260	m³	EARTH BORROW	203.30	-
						97	97	M	SHOULDER BERM REMOVAL	203.99	1.9
						0.5	0.5	m³	TRENCH EXCAVATION OF EARTH (NOT A BID ITEM)	204.20	EST.
						105940	105940	m²	COLD PLANING - BITUMINOUS PAVEMENT	210.10	2084
						111	111	T	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	EST.
						2830	2830	T	AGGREGATE SHOULDERS (MOD.)	402.12	52
						24750	24750	KG	EMULSIFIED ASPHALT	404.65	475
						0.5	0.5	LU	PRICE ADJUSTMENT ASPHALT CEMENT (NOT A BID ITEM)	406.50	EST.
						13690	13690	T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	490.30	270
					25		25	M	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10	1
						160	160	HR	POWER GRADER RENTAL	608.15	EST.
						160	160	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
						110	110	HR	POWER BROOM RENTAL	608.30	EST.
						160	160	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
						300	300	HR	TRUCK RENTAL	608.37	EST.
						160	160	HR	LOADER RENTAL, TYPE I	608.40	EST.
						18100	18100	m³	DUST CONTROL WITH WATER	609.10	86
						29	29	m³	STONE FILL, TYPE I	613.10	1
						1	1	T	BITUMINOUS CONCRETE CURB, TYPE B	616.31	0.1
						3	3	M	REMOVAL OF EXISTING CURB	616.41	0.6
						94	94	T	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	2.5
						2	2	EA	RELOCATE MAIL BOX, SINGLE SUPPORT	617.10	-
						54	54	EA	YIELDING MARKER POSTS	619.17	-
						90	90	M	STEEL BEAM GUARD RAIL	621.20	2.6
						430	430	M	STEEL BEAM GUARD RAIL W/2.4 METER POSTS (MOD.)	621.20	4.4
						7	7	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	-
						6	6	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
						97	97	M	REMOVING AND RESET GUARD RAIL	621.75	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
96634	m²	MAINLINE (55mm)
1788	m²	TOWN HIGHWAYS (55mm)
3399	m²	MAINLINE (25mm)
103	m²	APPROACH RAMP (25mm)
794	m²	TRANSITION AREAS
1138	m²	BRIDGE #178 (30mm)
2084	m²	ROUNDING
105940	m²	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		(PG 58-34)
		WEARING COURSE (40mm TYPE IVS)
9482	T	MAINLINE
75	T	TRANSITION
179	T	TOWN HIGHWAYS
		WEARING COURSE (30mm TYPE IVS)
82	T	BRIDGE #177 & #178
		LEVELING COURSE (15mm TYPE IVS)
3436	T	MAINLINE
64	T	TOWN HIGHWAYS
102	T	DRIVES (TYPE IVS)
270	T	ROUNDING
13690	T	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME :
ST. ALBANS - SWANTON

PROJECT NO. :
STP 2335(I)S

DESIGN FILE NAME: /pave/01c016/p01c016.dgn
IPARM FILE NAME: p01c016qsi.i
SURVEYED BY: D-H
SQUAD LEADER: JLL

PLOT DATE: 16-SEP-2005
SURVEY DATE: 10-01
DRAWN BY: D-H
SHEET: 53 OF 89