STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

VAOT Metric

SUMMARY OF ESTIMATED QUANTITIES

		FULL C.E.	STP EH04(6) EROSION CONTROL	EMPLOYEE TRAINEESHIP	STP EH04(6)	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
		-	-	-	385	15	400	m³	UNCLASSIFIED EXCAVATION	203.17	20
		-	-	-	35	-	35	m³	EARTH BORROW	203.30	3
		-	-	-	-	4	4	m³	TRENCH EXCAVATION OF EARTH	204.20	0.5
		-	-	-	-	1	1	m³	TRENCH EXCAVATION OF EARTH (MOD.) (N.A.B.I.)	204.20	-
		-	-	-	-	2	2	m³	GRANULAR BACKFILL FOR STRUCTURES	204.30	0.5
		-	-	-	-	31000	31000	m²	COLD PLANING - BITUMINOUS PAVEMENT	210.10	886
		-	-	-	1103	22	1125	t	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	26.1
		-	-	-	10	-	10	m³	AGGREGATE SURFACE COURSE	401.10	EST.
		-	-	-	-	1600	1600	t	AGGREGATE SHOULDERS (MOD.)	402.12	68
		-	-	-	-	16500	16500	Kg	EMULSIFIED ASPHALT	404.65	612
		-	-	-	-	1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
		-	-	-	-	13500	13500	t	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	409.30	512
		-	-	-	-	2	2	m³	CONCRETE, CLASS A	501.22	0.5
		-	-	-	-	1	1	EA	PRECAST REINFORCED CONCRETE CATCH BASIN W/CAST IRON GRATE	604.20	-
		-	-	-	-	7	7	EA	CHANGING ELEVATION OF DI, CB OR MH	604.40	-
		-	-	-	7	41	48	EA	REHABING DI, CB OR MH, CLASS I	604.412	-
		-	-	-	1	3	4	EA	CHANGING ELEVATION OF SEWER MANHOLE	604.42	-
		-	-	-	2	-	2	EA	REHABILITATION OF SEWER MANHOLE	604.43	-
		-	-	-	-	10	10	HR	POWER GRADER RENTAL	608.15	EST.
		-	-	-	-	200	200	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
		-	-	-	-	50	50	HR	POWER BROOM RENTAL	608.30	EST.
		-	-	-	-	50	50	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
		-	-	-	-	300	300	HR	TRUCK RENTAL	608.37	EST.
		-	-	-	-	75	75	m³	STONE FILL, TYPE I	613.10	EST.
		-	20	-	-	-	20	m³	STONE FILL, TYPE I (MOD. - INLET PROTECTION)	613.10	EST.
		-	-	-	470	-	470	m	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28	24.3
		-	-	-	-	450	450	m	TREATED TIMBER CURB	616.35	21
		-	-	-	-	4	4	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-
		-	-	-	908	42	950	m²	PORTLAND CEMENT CONCRETE SIDEWALK, 125 mm	618.10	39.6
		-	-	-	50	-	50	m²	PORTLAND CEMENT CONCRETE SIDEWALK, 200 mm	618.11	6.1

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING-BITUMINOUS PAVEMENT
28658	m²	U.S. ROUTE 7
1321	m²	SIDE ROADS
135	m²	DRIVES
886	m²	ROUNDING
31000	m²	TOTAL
		AGGREGATE SHOULDERS (MOD.)
860	t	SHOULDER BACKUP
170	t	GUIDERAIL ENDSECTIONS
450	t	GRAVEL PULLOFFS
52	t	TIMBER CURB BACKUP
68	t	ROUNDING
1600	t	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)
2200	t	LEVELING COURSE (TYPE IVS)
9815	t	WEARING COURSE (TYPE IIIS)
303	t	(TYPE IIS)
200	t	(TYPE IS)
235	t	SIDE ROADS
235	t	DRIVES & PARKING AREAS
512	t	ROUNDING
13500	t	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: WALLINGFORD
PROJECT NUMBER: NH 2108(1)S & STP EH04(6)

FILE NAME: /pave/98b098/pd098.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
pb098qsl.1

PLOT DATE:02-JUL-2007 15:28
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.
SHEET 5 OF 110