QUANTITY SHEET

			NON-PARTICIPATING		SUMMARY OF ESTIMATED QUANTITIES				
		STATE	TOWN	PRIVATE	TOTAL QUANTITIES	UNIT	ITEMS	ITEM NO.	ROUNDING
		0.75		0.25	1	LS	CLEARING AND GRUBBING	201.10	
		2		1	3	EA	REMOVING SMALL TREES	201.15	
		2			2	EA	REMOVING LARGE STUMPS	201.21	
		2232		1748	3980	CY	COMMON EXCAVATION	203.15	8
		1010		430	1440	CY	TRENCH EXCAVATION OF EARTH	204.20	1
		45		25	70	CY	TRENCH EXCAVATION OF ROCK	204.21	0.5
		1236		1434	2670	SY	COLD PLANING - BIT. PAVEMENT	210.10	1
			10		10	CY	EXCAVATION OF PETROLEUM CONTAMINATED SOILS CLASS I "NON-PARTICIPATING"	215.20	
			10		10	CY	EXCAVATION OF PETROLEUM CONTAMINATED SOILS CLASS II "NON-PARTICIPATING"	215.21	
		1970		1570	3540	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	8
		5.7		9.3	15	TON	AGGREGATE SHOULDERS	402.12	2.2
		2		3	5	CWT	EMULSIFIED ASPHALT	404.65	
		763		1427	2190	TON	BITUMINOUS CONCRETE PAVEMENT (PG 70-28)	406.25	9
		1			1	CY	CONCRETE, CLASS B	501.25	
		15			15	LF	METAL HAND RAILING	525.15	
		10			10	LF	REMOVE EXISTING PIPE 12" THROUGH 24" DIAMETER	529.50	
							BEGIN OPTIONAL STORM ITEMS		
		27		8	35	LF	15" CSP 0.079 (2-2/3 x 1/2)	601.0011	3
					35	LF	15" CAAP 0.075 (2-2/3 x 1/2)	601.0211	
					35	LF	15" CPEP (SL)	601.2610	
		155			155	LF	18" CCSP 0.079 (2-2/3 x 1/2)	601.0016	3
					155	LF	18" CAAP 0.075 (2-2/3 x 1/2)	601.0216	
					155	LF	18" CPEP (SL)	601.2615	
				140	140	LF	24" CSP 0.079 (2-2/3 x 1/2)	601.0026	4
					140	LF	24" CAAP 0.075 (2-2/3 x 1/2)	601.0226	
					140	LF	24" CPEP (SL)	601.2620	
		702.5		237.5	940	LF	30" CSP 0.079 (2-2/3 x 1/2)	601.0036	6
					940	LF	30" CAAP 0.075 (2-2/3 x 1/2)	601.0236	
					940	LF	30" CPEP (SL)	601.2625	
		0.75		0.25	1	EA	30" CSPES	601.6036	
					1	EA	30" CAAPES	601.6236	
					1	EA	30" CPEPES	601.7025	
							END OPTIONAL STORM ITEMS		
		8.25		1.75	10	EA	PRECAST REINFORCED CONC. CATCH BASIN WITH CAST IRON GRATE	604.20	
		0.75		0.25	1	EA	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER	604.21	
			2	1	3	EA	CHANGING ELEV. OF SEWER MANHOLES	604.23	
		2.75		0.25	3	EA	PRC PIPE DROP INLET W/CAST IRON GRATE	604.25	
		6		3	9	EA	CHANGING ELEV. OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	
		4			4	EA	CAST IRON COVER WITH FRAME	604.50	
		18.75		6.25	25	LF	6" UNDERDRAIN CARRIER PIPE	605.20	
		230			230	LF	GRANITE SLOPE EDGING	616.20	
		1780		480	2260	LF	CAST-IN-PLACE CONCRETE CURB TYPE B	616.28	8
		840			840	LF	REMOVAL OF EXISTING CURB	616.41	2
		940			940	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	
		110			110	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	618.11	
		60			60	TON	BITUMINOUS CONCRETE SIDEWALK	618.15	3
		9			9	EA	REMOVING AND RESETTING PROPERTY MARKERS	619.20	
			4	3	7	EA	ADJUST ELEVATION OF VALVE BOX	629.20	
			1		1	EA	HYDRANT, RELOCATE	629.29	
		900		300	1200	HR	FLAGGERS	630.15	
		0.75		0.25	1	LS	MOBILIZATION	635.10	
		0.75		0.25	1	LS	TRAFFIC CONTROL	641.10	
		600		200	800	HR	TRAFFIC OFFICER W/ FLASHING LIGHT	641.35	
		3114		4050	7170	LF	DURABLE 4" WHITE LINE (MOD. TYPE I INTERSECTION GRADE TAPE)	646.40	3
		1200		3070	4270	LF	DURABLE 4" YELLOW LINE (MOD. TYPE I INTERSECTION GRADE TAPE)	646.41	6
				290	290	LF	DURABLE 8" YELLOW LINE (MOD. TYPE I INTERSECTION GRADE TAPE)	646.43	7
		130			130	LF	DURABLE 8" WHITE LINE (MOD. TYPE I INTERSECTION GRADE TAPE)	646.42	2
		185		70	255	LF	DURABLE 24" STOP BAR (MOD. TYPE I INTERSECTION GRADE TAPE)	646.46	
		60		32	92	EA	DURABLE LETTER OR SYMBOL (MOD. TYPE I INTERSECTION GRADE TAPE)	646.50	
		290			290	LF	DURABLE CROSSWALK WITH DIAGONAL LINES (MOD. TYPE I INT. GRADE TAPE)	646.51	1
		3070		4130	7200	LF	TEMPORARY 4" WHITE LINE	646.60	16
		2585		1735	4320	LF	TEMPORARY 4" YELLOW LINE	646.61	12
		147		198	345	LF	TEMPORARY 24" STOP BAR	646.66	4
		60		37	97	EA	TEMPORARY LETTER OR SYMBOL	646.70	
		230			230	LF	PAINTED CURB	646.81	
				405	405	SF	REMOVAL OF EXISTING PAVEMENT MARKINGS	646.82	2
		37.5		12.5	50	SY	GEOTEXTILE FOR SILT FENCE	649.51	
		37.5		12.5	50	LB	SEED	651.15	
		165		55	220	LB	FERTILIZER	651.18	
		0.75		0.25	1	TON	AGRICULTURAL LIMESTONE	651.20	
		0.75		0.25	1	TON	HAY MULCH	651.25	
		187.5		62.5	250	CY	TOPSOIL	651.35	
		100		80	180	SF	TRAFFIC SIGNS, TYPE A	675.20	0.88
							BEGIN OPTIONAL SIGN POST ITEMS		
		50		150	200	LF	FLANGED CHANNEL SIGN POSTS (OPTION ITEM TO ITEM 675.341)	675.301	2
					200	LF	SQUARE TUBE STEEL POST AND ANCHOR	675.341	
							END OPTIONAL SIGN POST ITEMS		
		510			510	LB	TUBULAR STEEL SIGN POSTS	675.33	7
		60			60	LF	SQUARE TUBE STEEL POST AND ANCHOR	675.341	

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

CONTRACT PLANS

VERMONT AGENCY OF TRANSPORTATION

WILLISTON NHG 5500 (10)S
"TAFT CORNERS"
(US ROUTE 2 & VT ROUTE 2A)

WILLISTON VERMONT

QUANTITY SHEET

design RJD/JLC
drawn DWE
checked RJD
scale NTS
sht. no. 2

LAMOUREUX & DICKINSON
Consulting Engineers Inc.
14 Morse Drive
Essex Junction, VT 05452
(802) 878-4450
Engineers-Planners-Surveyors

X:\CADD\C\1998\98035\quansht Thu Jan 11 15:54:10 2001