


BRIDGE QUANTITY SHEET

NO.	ITEM	UNIT								TOTAL	GRAND TOTAL
			SUPER STRUCT.	ABUTMENT NO. 1	ABUTMENT NO. 2	EROSION CONTROL	ROADWAY	FULL E & C			
203.15	COMMON EXCAVATION	CY		5			620			625	
203.31	SAND BORROW	CY					125			125	
204.25	STRUCTURE EXCAVATION	CY		12						12	
204.30	GRANULAR BACKFILL FOR STRUCTURES	CY		4						4	
210.10	COLD PLANING - BITUMINOUS CONCRETE	SY					350			350	
301.15	SUBBASE OF GRAVEL	CY					450			450	
401.10	AGGREGATE SURFACE COURSE	CY					12			12	
406.27	MED DUTY BIT. CONCRETE PAVEMENT (PG 58-28)	TON	36				405			441	
501.33	CONCRETE, HIGH PERFORMANCE CLASS A	CY	94							94	
501.34	CONCRETE, HIGH PERFORMANCE CLASS B	CY		1.5	1.5					3	
506.60	STRUCTURAL STEEL (STEEL PLATES)	LB	200							200	
507.15	REINFORCING STEEL	LB		200	200					400	
507.16	DRILLING AND GROUTING DOWELS	LF		20	20					40	
507.17	EPOXY COATED REINFORCING STEEL	LB	19600							19600	
508.15	SHEAR CONNECTORS (1300 - 7/8" X 7")	LS	1							1	
514.10	WATER REPELLENT	GAL	7	2	3					12	
516.10	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG TYPE)	LF	25							25	
519.20	SHEET MEMBRANE WATERPROOFING (TORCH APPLIED)	SY	275							275	
525.43	BRIDGE RAILING-HDSB/FASCIA MNTD/HAND RAIL (MOD. - STEEL TUBE)	LF	212.5							212.5	
529.10	REMOVAL OF BRIDGE PAVEMENT	SY	220							220	
529.20	PARTIAL REMOVAL OF STRUCTURE	EA	0.8	0.1	0.1					1	
580.13	REPAIR CONCRETE SUBSTRUCTURE SURFACE CLASS I	SY		2	2					4	
580.14	REPAIR CONCRETE SUBSTRUCTURE SURFACE CLASS II	SY		2	2					4	
580.15	REPAIR CONCRETE SUBSTRUCTURE SURFACE CLASS III	CY		0.5	0.5					1	
604.40	CHANGING ELEVATIONS OF DI, CB OR MH	EA					1			1	
612.10	GABION RETAINING WALL	CY		8						8	
613.10	STONE FILL, TYPE I	CY		20						20	
621.21	HDSB GUARDRAIL (MOD. - W/ 8FT POSTS)	LF					150			150	
621.60	ANCHOR FOR STEEL BEAM RAIL	EA					4			4	
621.80	REMOVAL AND DISPOSAL OF GUARD RAIL	LF					101			101	
621.90	TEMPORARY TRAFFIC BARRIER	LF					60			60	
630.10	UNIFORMED TRAFFIC OFFICERS	HR					40			40	
630.15	FLAGGERS	HR					150			150	
631.10	FIELD OFFICE - ENGINEERS	LS						1		1	
631.16	TESTING EQUIPMENT - CONCRETE	LS						1		1	
631.17	TESTING EQUIPMENT - BITUMINOUS	LS						1		1	
631.25	FIELD OFFICE - TELEPHONE (N.A.B.I.)	LU						1		1	
635.10	MOBILIZATION	LS	1							1	
641.10	TRAFFIC CONTROL	LS					1			1	
646.20	4 INCH WHITE LINE	LF					825			825	
646.21	4 INCH YELLOW LINE	LF					750			750	
646.26	24 INCH STOP BAR	LF					65			65	
646.30	LETTER OR SYMBOL	EA					4			4	
649.31	GEOTEXTILE UNDER STONE FILL	SY		16						16	
649.51	GEOTEXTILE FOR SILT FENCE	SY				200				200	
651.15	SEED	LB				20				20	
651.18	FERTILIZER	LB				100				100	
651.20	AGRICULTURAL LIMESTONE	TON				0.5				0.5	
651.25	HAY MULCH	TON				0.5				0.5	
651.26	HAY BALES FOR EROSION CONTROL	EA				20				20	
651.35	TOPSOIL	CY				25				25	
652.10	EROSION & SEDIMENT CONTROL PLAN	LS				1				1	
652.20	MONITORING EROSION & SEDIMENT CONTROL PLAN	HR				40				40	
652.30	FIELD MAINTENANCE OF EROSION & SEDIMENT CONTROL PLAN (N.A.B.I.)	LU				1				1	
675.20	TRAFFIC SIGNS, TYPE A	SF					13			13	
675.30	FLANGED CHANNEL SIGN POSTS	LF					26			26	

PLOTTED 02/03/2004

REVISIONS		
NO.	DESCRIPTION	BY & DATE



engineering
planning
management
development

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of **BRATTLEBORO** Bridge No. **34**

Highway No. **378** Log Sta. _____
Surv. Sta. _____

TH 378 (WILLIAMS STREET) OVER WHETSTONE BROOK

QUANTITY SHEET

Designed By **R. L. JOY** Drawn By **E. B. SMALL**

Checked By **Date** Bridge Design Supervisor

J. W. TUCKER 01/01 **J. W. TUCKER** Date 01/01

PROJECT **BRATTLEBORO** PROJECT NO. **BHF 2000(22)**

I.G.C. Info. ...zj228frm.dgn

D & K DWG NO. **11368** Sheet **3 of 20**