EARTHWORK

V.C.	% GRD	STATION	GRADES ELEVATION ON TAN.	GRADES ELEVATION ON V.C.	CORR. V.C.	DIST.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.

BRIDGE QUANTITY SHEET

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
BRIDGE DIVISION

NO.	ITEM	UNIT	QUANTITY BREAKDOWN SUPER-STRUCTURE	ABUTMENT NO. 1	ABUTMENT NO. 2	APPROACH SLABS	CHANNEL	TOTAL	FINAL
202.20	REMOVAL OF EXISTING SUPERSTRUCTURE	EACH	1					1	
202.30	PARTIAL REMOVAL OF STRUCTURE	EACH						1	
203.27	UNCLASSIFIED CHANNEL EXCAVATION	C.Y.					110	110	
*203.32	GRANULAR BORROW	C.Y.						1860	
204.25	STRUCTURE EXCAVATION	C.Y.		300	160			460	
204.30	GRANULAR BACKFILL FOR STRUCTURES	C.Y.		355	135			490	
404.66	EMULSIFIED ASPHALT	GAL.	10					10	
406.25	BITUMINOUS CONCRETE PAVEMENT	TON	38					38	
501.20	CONCRETE, CLASS A	C.Y.	92					92	
501.25	CONCRETE, CLASS B	C.Y.		193	141	54		388	
504.10	FURNISHING EQUIPMENT FOR DRIVING PILING	L.S.						1	
505.15	STEEL PILING (HP 12 x 53)	L.F.			400			400	
506.90	STRUCTURAL STEEL (ROLLED BEAM)	LB.	70,480					70,480	
506.99	BEARING DEVICE ASSEMBLY	EACH		5	5			10	
507.15	REINFORCING STEEL	LB.	24,986	19,900	17,062	9,032		70,980	
508.15	SHEAR CONNECTORS (830 7/8"Ø x 7")	L.S.	1					1	
514.10	WATER REPELLENT	GAL.	7	13	6			26	
519.20	SHEET MEMBRANE WATERPROOFING	S.Y.	270					270	
613.11	STONE FILL, TYPE II	C.Y.					210	210	
616.17	GRANITE BRIDGE CURB	L.F.	132					132	
617.30	BRIDGE RAILING, GALVANIZED BOX BEAM	L.F.	152					152	
637.10	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	L.S.						1	

* INDICATES ITEM TO BE INCLUDED IN ROADWAY QUANTITY

BRIDGE (S) AT STATION (S) REV. STA. 24+21.00
LOCATION (S) VT. 128 OVER BROWNS RIVER

Prepared by: G. SCHELLEY | Checked by: M. EVANS
SUPERVISOR: R.L. Dolley 1-84

FAIRFAX
BR 802 OF

PROJECT NO. BRS 0229(2)S
SHEET NO. 23 OF 98