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
AGENCY OF TRANSPORTATION
STRUCTURES DIVISION

QUANTITY BREAKDOWN

	NO.	ITEM	UNIT	SUPER STRUCTURE	ABUTMENT No. 1	PIER	ABUTMENT No. 2	APPROACH SLABS					TOTAL	FINAL
*	203.32	GRANULAR BORROW (NOT FACTORED)	C.Y.		8,650		26,610						35,260	
	204.25	STRUCTURE EXCAVATION	C.Y.			140							140	
	204.30	GRANULAR BACKFILL FOR STRUCTURES	C.Y.			80							80	
*	406.25	BITUMINOUS CONCRETE PAVEMENT	TON	135									135	
	501.22	CONCRETE - CLASS A	C.Y.	340									340	
	501.25	CONCRETE - CLASS B (RAMP A OVER CVRR)	C.Y.		137	129	258	48					572	
	504.10	FURNISHING EQUIP. FOR DRIVING PILING	L.S.		0.33	0.33	0.33						1	
	505.16	STEEL PILING (HP12 x 74)	L.F.		2,300	1,820	4,640						8,760	
	505.36	TEMPORARY STEEL SHEET PILING	S.F.			2,150							2,150	
	~~506.40~~	~~PILE LOADING TEST~~	~~EA.~~		+	+	+						X	
	506.75	STRUCTURAL STEEL (PLATE GIRDER) (TOTAL WEIGHT = 490,362 LB)-RAMP A OVER CVRR	L.S.	1									1	
	507.15	REINFORCING STEEL	LB.		12,400	29,600	28,470	10,340					80,810	
	507.17	EPOXY COATED REINFORCING STEEL	LB.	115,650	440		1,550						117,640	
	508.15	SHEAR CONNECTORS (7/8" ø x 7") TOTAL = 2,388)-RAMP A OVER CVRR	L.S.	1									1	
	514.10	WATER REPELLENT	GAL.	20	6	15	11						52	
	516.10	BRIDGE EXPANSION JOINT-RAMP A OVER CVRR	L.F.	31									31	
*	519.20	SHEET MEMBRANE WATERPROOFING	S.Y.	965									965	
	525.31	BRIDGE RAILING - 2 RAIL GALV. BOX BEAM	L.F.	706									706	
	531.10	BEARING DEVICE ASSEMBLY - RAMP A OVER CVRR	EA.		4	4	4						12	
*	613.10	STONE FILL - TYPE I	C.Y.		80		140						220	
	616.22	GRANITE BRIDGE CURB	L.F.	686									686	
	620.75	SNOW BARRIER	L.F.	80									80	
*	621.70	GUARD RAIL APPROACH SECTION TYPE I	EA.	2									2	
*	621.71	GUARD RAIL APPROACH SECTION TYPE II	EA.	2									2	

* DENOTES HIGHWAY ITEM

SEE COMPARISON SHEETS
FOR FINAL QUANTITIES.

~~AS BUILT 5/12/94~~ JB

BRIDGE AT STATION (S) 15+00
LOCATION VT. RT. 289 "RAMP A" OVER CVRR

Prepared by: JDH Checked by: RJS
SUPERVISOR: MWO

BR 603 OF

PROJECT NO. PB 033-1(2)
SHEET NO. 192 OF 400

BR-1