EARTHWORK

V.C.	% GRD	STATION	GRADES ELEVATION ON TAN.	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

NO.	ITEM	UNIT	QUANTITY BREAKDOWN: SUPER-STRUCTURE	ABUTMENT 1	PIER	ABUTMENT 2	APPROACH SLABS	TOTAL	FINAL
* 203.32	GRANULAR BORROW (NOT FACTORED)	C.Y.		9570		3230		12,800	
204.25	STRUCTURE EXCAVATION	C.Y.			40			40	
204.30	GRANULAR BACKFILL FOR STRUCTURES	C.Y.			20			20	
* 406.25	BITUMINOUS CONCRETE PAVEMENT	TON	68					68	
501.22	CONCRETE - CLASS A	C.Y.	170					170	
501.25	CONCRETE - CLASS B	C.Y.		110	65	94	40	309	
504.10	FURNISHING EQUIP. FOR DRIVING PILING - RAMP D OVER CVRR	L.S.		0.33	0.33	0.33		1	
505.16	STEEL PILING (HP12x74)	L.F.		1320	420	1805		3545	
~~505.40~~	~~PILE LOADING TEST~~	~~EA.~~		+	+	+		~~2~~ 1	
506.75	STRUCTURAL STEEL (PLATE GIRDER) (TOTAL WEIGHT=158,625 LB) RAMP D OVER CVRR	L.S.	1						
507.15	REINFORCING STEEL	L.B.		10,740	10,500	9,080	10,210	40,530	
507.17	EPOXY COATED REINFORCING STEEL	L.B.	48,570	410		310		49,290	
508.15	SHEAR CONNECTORS - RAMP D OVER CVRR (7/8" ø x 7", TOTAL = 1644)	L.S.	1					1	
514.10	WATER REPELLENT	GAL.	10	4	6	4		24	
* 519.20	SHEET MEMBRANE WATERPROOFING	S.Y.	495					495	
525.31	BRIDGE RAILING - 2 RAIL GALV. BOX BEAM	L.F.	397					397	
531.10	BEARING DEVICE ASSEMBLY - RAMP D OVER CVRR	EA.		4	4	4		12	
* 613.10	STONE FILL - TYPE I	C.Y.		105		62		167	
616.22	GRANITE BRIDGE CURB	L.F.	377					377	
620.75	SNOW BARRIER	L.F.	75					75	
* 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

FINAL QUANTITIES ARE LOCATED ON THE COMPARISON SHEETS.
JG 3-11-94

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

Prepared by: JH/ Checked by: RJS/
SUPERVISOR: MWO

BR 303 OF

PROJECT NO. PB 033-1(2)
SHEET NO. 168 OF 400