STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

Metric

STATION km + m	STATION km + m	POS.	ASKEW no. deg.	INLET/OUTLET TYPE INLET	INLET/OUTLET TYPE OUTLET	DITCH IN	DITCH OUT	PIPE ARCH SPAN mm	PIPE ARCH RISE mm	PIPE ARCH L m	PIPE D mm	PIPE L m	ALLOWABLE OPTIONS PCCSP mm	CAAP mm	RCP CL	CSP mm	CPEP SL mm	PCCSP PI mm	PIPE ELBOW no. deg.	ES ea	CB ea	PRCCDI	DEPTH DI mm	CONC CLASS B m³	REINF STEEL kg	DI GRATE type	CHAN ELEV ea	CRM m³	TRENCH EXCAVATION EARTH m³	TRENCH EXCAVATION ROCK m³	COMM EXC m³	UNC CHAN EXC m³	STRUCT EXCAV m³	GRAN BKFILL STRUCT m³	GRAN BORR m³	EROS MATT m²	STONE FILL m³	STONE FILL type	MARKER POSTS LT ea	MARKER POSTS RT ea	REMARKS
B 1+475	B 1+520	CL																													171						171	I			45 m TYPE I STONE DITCH
B 1+568	B 1+568	LT&RT									150	10																	11.5		19						19	I			USE UNDERDRAIN CARRIER PIPE
B 1+568	B 1+571	CL		SPEC'L	RCDI						150	3											2100	2.52	138	E			2.3											1	"TEE" SUBSIDERARY TO PIPE
B 1+571	B 1+623	LT		RCDI	ES						450	55					X			1									285								80	I		1	EXCAVATION INCLUDES PIPE AND DI
HR 1+020	HR 1+156	RT																													68						68	I			136 m TYPE I STONE DITCH
HR 1+230	HR 1+315	RT																													43						43	I			85 m TYPE I STONE DITCH; OUTLET TO EX. DI
HR 1+150		LT&RT	45								450	16			III					2									24								9	I			STONE FILL FOR INLET & OUTLET EXCAVATION INCLUDES PIPE AND STONE PAD
		TOTAL																		3				2.52	138	1			322.8		301						390			2	

PROJECT NAME:	**BENNINGTON - HOOSICK**
PROJECT NUMBER:	**DPI 0146 (1) C/4**
FILE NAME:	**C4_drainage_sum.xls**
PROJECT LEADER:	**GAE**
DESIGNED BY:	**BJM**
DRAINAGE DETAIL SHEET #1	
PLOT DATE:	**8/21/2000**
DRAWN BY:	**DAH**
CHECKED BY:	**GAS**
SHEET	**259** OF **385**