ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE STRUCTURES

	STA.	STA.	POSITION	ASKEW	TYPE IN/OUT	DITCH IN	DITCH OUT	PIPE ARCH S IN	PIPE ARCH R IN	PIPE ARCH L FT	PIPE D IN	PIPE L FT	ALLOWABLE OPTIONS PCCSP TH	CAAP TH	RCP CL	CSP TH	CPEP	PCCSP PI TH	PIPE ELBOW NO-DEG	ES EA	CB	PRCCDI	DEPTH DI	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV	CRM CY	TR EXCAV EARTH CY	TR EXCAV ROCK CY	COMM EXC CY	UNC CHAN EXC CY	STRUC EXCAV CY	GRAN BKF STRUC CY	GRAN BORR CY	EROS MATT SY	STONE FILL CY	STONE FILL TYPE	MRKR POSTS LT	MRKR POSTS RT	Geo Fabric for S.E.	REMARKS
	VT	Route	118																																							
See D-3	10+120		RT								300	5.5				X						1							1.7													
D-3	10+140		LT								300	6.1				X						1							1.8													
D-3	10+220		RT								300	3.7				X						1							1.6													
D-3	10+220		LT								300	4.3				X						1							1.7													
D-3	10+260		LT								—																		—												PRCCDI & slope pipe eliminated	
D-3	10+275		RT								300	5.5				X						1							2.4													
D-2	10+290	10+280	RT-LT								750	28.65					X			2									0													
D-3	10+335		RT								300	4.3				X						1							2.1													
D-1	10+423	10+410	LT-RT								750	50.0					X			1								2.6	280.7				139.7								includes existing pipe removal	
Bkl Pg 53	10+475	10+486	LT								450	12.2					X			2									0												Drive Culvert	
	TH	#42																																								
Bkl Pg 54	19+880	19+876	LT-RT																										22.1												Pipe Removal	
Bkl Pg 53	19+888	19+890	LT-RT								450	18.3					X			0			0.9	1.22	67	B			75.5							6.2	II				includes inlet ditch Stone Fill c Outlet (8-17)	
Bkl Pg 53	20+062	20+076	LT-LT								450	18.3					X			2									17.3												Drive Culvert plus removal @ 20+070	
	Wetland																																									
Bkl Pg 54	10+225	10+237	LT-LT																										52.5							34.2	II				Spillway	
								Totals			300	29.4																														
											450	48.8							450	4		6																				
											750	78.65							750	3																						
											Sq	78.7																														
		J WEF 17 28-02																																								
				TOTALS																				1.22	67			2.6	459.4				139.7			40.4	II						

GUARD RAIL

STA.	STA.	LT.	RT.	END TREATMENT	
TOTALS					

UNDERDRAIN

STA.	STA.	TYPE	POS.	D	L	TRENCH E	TRENCH R	GRAN BKF	FB		MKR PST
TOTALS											

PROJECT NAME: BERKSHIRE
PROJECT NUMBER: BRF-RS 0283(7)

FILE NAME:
PROJECT LEADER:
DESIGNED BY:
PLOT DATE: 24-SEP-2001
DRAWN BY:
CHECKED BY:
SHEET 146 OF