ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE STRUCTURES

STA.	STA.	POSITION	ASKEW	TYPE	DITCH		PIPE ARCH			PIPE		ALLOWABLE OPTIONS						PIPE ELBOW	ES	CB	PRCD	DEPTH	CONC CL B	REIN STEEL	DI GRATE	CHAN ELEV	CRM	TR EXCAV		COMM EXC	UNC CHAN EXC	STRUC EXCAV	GRAN BKF STRUC	GRAN BORR	EROS MATT	STONE FILL		MRKR POSTS		REMARKS
				IN/OUT	IN	OUT	S	R	L	D	L	PCCSP	CAAP	RCP	CSP	CPEP	PCCSP PI					DI						EARTH	ROCK									LT	RT	
							IN	IN	FT	IN	FT	TH	TH	CL	TH		TH	NO-DEG	EA				CY	LBS	TYPE		CY	CY	CY	CY	CY	CY	CY	SY	CY	TYPE			
4+18.10	4+75.22	LT		DI/-		X				18	60					X		1-45										35					30					X		INSTALL NEW PIPE
4+29.78	4+63.50	LT-RT		DI/-		X																						28												REMOVE EXISTING ~~CONCRETE PIPE~~ CGMP
4+63.50	4+75.22	RT-LT		DI/DI						18	85					X		1-45										48					43							INSTALL NEW PIPE
4+75.22	5+07.83	LT		DI/DI						18	31					X												18					16							INSTALL NEW PIPE
4+75.22		LT																			X	6.8			D			9					3							INSTALL NEW DI
4+92.78	5+12.50	RT-LT		DI/DI																								18												REMOVE EXISTING CONCRETE PIPE
5+12.50		LT																											10											REMOVE EXISTING DI
5+03.87		RT																			X	6.0			D			8					3							INSTALL NEW DI
5+03.87	5+07.83	RT-LT		DI/DI						18	28					X												16					14							INSTALL NEW PIPE
5+07.83		LT																			X	6.4			D			9					3							INSTALL NEW DI
TOTALS										18	204							2-45		4					3-D			189	10				128							

PLOTTED 2/18/2009

GUARD RAIL

STA.	STA.	LT.	RT.	END TREATMENT BEGIN	END TREATMENT END
2+23.15	2+37.86	64.5			
TOTALS		64.50			

UNDERDRAIN

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

DuBois & King inc.
engineering planning management development

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of JOHNSON	Bridge No. 5
Highway No. 1	Log Sta.
	Surv. Sta.

TH NO. 1 OVER THE GIHON RIVER

ITEM DETAIL AND DRAINAGE SHEET

Designed By A.P. GUYETTE	Drawn By A.P. GUYETTE
Checked By Date J. W. TUCKER 2/09	Bridge Design Supervisor J. W. TUCKER Date 2/09
PROJECT JOHNSON	PROJECT NO. BHO 1448 (29)
I.G.C. Info. z98j372dra.dgn	D & K DWG NO.
Bridge Sheet No.	Sheet 7A of 68

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