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 SL	PCCSP PI TH	PIPE ELBOW NO-DEG	ES EA	CB	PRCD I	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	REMARKS
214+68.5	214+68.4	LT								18	II	0.064																										I		CONNECTION TO EXISTING PIPE, INCIDENTAL
214+68.2		RT																			I	8.0			B				3.7									I		CONNECTION TO EXISTING PIPE, INCIDENTAL
TOTALS										18	II	0.064									I				I-B				3.7									I	I	

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
ESTIMATED				6	100	INCIDENTAL				
TOTALS										

McFARLAND-JOHNSON, INC

PROJECT NAME: SOUTH BURLINGTON
PROJECT NUMBER: AC IM CULV (9)

FILE NAME: DRNO1.DGN
PROJECT LEADER: LANDRY
DESIGNED BY: MRP
DRAINAGE DETAIL SHEET

PLOT DATE: 21-SEP-2007
DRAWN BY: MAL
CHECKED BY: DMB
SHEET 8 OF 63