STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

VAOT Metric

STATION	STATION	POS.	ASKEW	INLET/OUTLET TYPE		DITCH		PIPE ARCH			PIPE		ALLOWABLE OPTIONS						PIPE ELBOW	ES	CB	PRCCDI	DEPTH DI	CONC CLASS B	REINF STEEL	DI GRATE	CHAN ELEV	CRM	TRENCH EXCAVATION		COMM EXC	UNC CHAN EXC	STRUCT EXCAV	GRAN BKFILL STRUCT	GRAN BORR	EROS MATT	STONE FILL		MARKER POSTS				REMARKS
																													EARTH	ROCK									LT	RT			
km + m	km + m		no. deg.	INLET	OUTLET	IN	OUT	SPAN mm	RISE mm	L m	D mm	L m	PCCSP mm	CAAP mm	RCP CL	CSP mm	CPEP SL mm	PCCSP PI mm	no. deg.	ea	ea		mm	m^3	kg	type	ea	m^3	m^3	m^3	m^3	m^3	m^3	m^3	m^3	m^2	m^3	type	ea	ea			
8+840	8+880	LT		PRCCB	PRCCB						450	37.7	1.63		III	1.63	X				1.2			0.30	25	1-E			112.4					8.9								CONNECT TO EXISTING CB AT 8+840 LT
8+880	8+935	LT		PRCCB	PRCCB						450	53.2	1.63		III	1.63	X				1.2			0.30	25	1-E			153.1					12.6								
8+935	8+972	LT		PRCCB	PRCCB						450	35.2	1.63		III	1.63	X				1.2			0.30	25	1-E			104.2					8.3								
PROJECT SUBTOTAL											450	126.1	1.63		III	1.63	X				3			0.90	75.0	3-E			369.7					29.8								
ROUNDING												3.9									0			0	0				5.3					0.2								
PROJECT TOTALS												130									3			0.9	75				375					30								

PROJECT NAME:	**MIDDLEBURY**
PROJECT NUMBER:	**NH 2603(I)S**
FILE NAME:	**/pave/06b032/p06b032.dgn**
PROJECT LEADER:	**PTS**
DESIGNED BY:	**NLL**
DRAINAGE DETAIL SHEET #1	
PLOT DATE:	**01/16/2007**
DRAWN BY:	**MRS**
CHECKED BY:	**NLL**
SHEET	**65** OF **103**