STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

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
				INLET	OUTLET	IN	OUT	SPAN	RISE	L	D	L	PCCSP	CAAP	RCP CL	CSP	CPEP SL	PCCSP PI										EARTH	ROCK									LT	RT	
km + m	km + m		no. deg.					mm	mm	m	mm	m	mm	mm		mm	mm	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^2	m^3	type	ea	ea	
0+781.500	0+787.500	LT-RT		PRCDI	SF						600	22		0.060			X	0.064				1.0				C		76.44											B: NEW 600 x 18 000 PIPE OPTION W/ PRCDI AT INLET
0+787.500	0+814.000	RT-RT		PRCDI	PRCDI						600	28		0.060			X	0.064				1.0				C		55.1											D: NEW 600 x 28 000 PIPE OPTION W/ PRCDI AT INLET
0+776.569	0+790.621	LT-RT		RCDI	SF																							14.25	4										A: REMOVAL OF PIPE & DI
0+790.621	0+804.848	RT-RT		SF	RCDI																							20.22											C: REMOVAL OF PIPE
SUB-TOTAL												50																166.1	4										
ROUNDING												0																3.9											
TOTAL												**50**																**170**	**4**										
												m																**cu. m.**	**cu. m.**										

PROJECT NAME:	**POWNAL**
PROJECT NUMBER:	**STP RS 0107(8)**

FILE NAME:	/84c028/str/sc028dds.xls	PLOT DATE:	4/12/2007
PROJECT LEADER:	W. SYMONDS	DRAWN BY:	R. PELLETT
DESIGNED BY:	G. SHANGRAW	CHECKED BY:	G. SHANGRAW
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