STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

STATION	STATION	POS.	ASKEW	INLET/OUTLET TYPE		DITCH		PIPE ARCH			PIPE		ALLOWABLE OPTIONS						PIPE ELBOW	ES	CB	,	DEPTH DI	CONC CLASS B	REINF STEEL	DI GRATE	CHAN ELEV	CRM	TRENCH EXCAVATION		COMM EXC	UNC CHAN EXC	STRUCT EXCAV	GRAN BK/FILL STRUCT	GRAN BORR	EROS MATT	STONE FILL		MARKER POSTS				REMARKS
			NO. DEG.	INLET	OUTLET	IN	OUT	SPAN IN	RISE IN	L FT	D IN	L FT	PCCSP TH	CAAP TH	RCP CL	CSP TH	CPEP SL	PCCSP PI TH	NO. DEG.	EA	EA		FT	CY	LBS	TYPE	EA	CY	EARTH CY	ROCK CY	CY	CY	CY	CY	CY	SY	CY	TYPE	LT EA	RT EA			
	1+92.45	LT			DI																																					1	EXISTING 18" ACCGMP (DO NOT REMOVE)
	1+90.97	LT		ACCGMP	CPEP																											2.5									2	EXISTING CONCRETE DROP INLET (REMOVE)
1+44.80	1+90.63	LT		DI	SF							66'-10"																18													3	EXISTING ACCGMP CULVERT (TO BE REMOVED)
	1+91.76	LT																				1	12									35	21								1	NEW PRECAST REINFORCED CONCRETE DROP INLET W/ CAST IRON COVER WITH FRAME (CAIN HILL)
8+02.98	8+08.98			SF	DI							6'-0"		X		X	X																								2	PROPOSED 18" PIPE OPTION
30+21.49	30+97.49			DI	SF							76'-0"		X		X	X											25													3	PROPOSED 18" PIPE OPTION

PROJECT NAME:	BRISTOL
PROJECT NUMBER:	BRO 1445(32)

FILE NAME: s05j352drainage.dgn	PLOT DATE: 04-JUN-2013
PROJECT LEADER: J. LACROIX	DRAWN BY: G. LAROCHE
DESIGNED BY: G. LAROCHE	CHECKED BY: T. FILLBACH
DRAINAGE DETAIL SHEET	SHEET 17 OF 66