

DRAINAGE DETAIL SHEET



STATION km + m	STATION km + m	POS.	ASKEW no. deg.	INLET/OUTLET TYPE		DITCH		PIPE ARCH			PIPE				ALLOWABLE OPTIONS				PIPE ELBOW no. deg.	ES ea	CB ea	DEPTH Di mm	CONC CLASS B m ³	REINF STEEL kg	DI GRATE type	CHAN ELEV ea	CRM m ³	TRENCH EXCAVATION		COMM EXC m ³	UNC CHAN EXC m ³	STRUCT EXCAV m ³	GRAN BK FILL STRUCT m ³	GRAN BORR m ³	EROS MATT m ²	STONE FILL		MARKER POSTS		NUMBER	REMARKS
				INLET	OUTLET	IN	OUT	SPAN mm	RISE mm	L m	D mm	L m	PCCSP mm	CAAP mm	CSP mm	CPEP (SL) mm	EARTH m ³	ROCK m ³										m ³	m ³							m ³	m ³	m ³	m ³		
BRIDGE 19																																									
NEW PIPES																																									
1+120.000	1+120.000	RT/LT								450	15.0			X	X		X									9.220										1.0	I	1	1	2	STONE PAD, TYPE I AT INLET AND OUTLET
BRIDGE 20																																									
NEW PIPES																																									
1+243.203	1+254.173	LT								450	11.0			X	X		X																						5	DRIVE CULVERT	
REMOVE EXISTING																																									
1+240.415	1+252.976	LT																								10													4	REMOVE EXISTING PVC PIPE	
SUB-TOTAL:																																									
ROUNDING:																																									
TOTAL:																																									

PROJECT NAME: **CHITTENDEN**
 PROJECT NUMBER: **STP 1443(45) & STP 1443(46)**
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 PROJECT LEADER: C. CARLSON DRAWN BY: J. GILMORE
 DESIGNED BY: K. UPMAL CHECKED BY: C. CARLSON
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