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	PRC	DI	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	CSP	CPEP	PCCSP PI											EARTH	ROCK									LT	RT			
			NO. DEG.					IN	IN	FT	IN	FT	TH	TH	CL	TH	SL	TH	NO. DEG.	EA	EA			FT	CY	LBS	TYPE	EA	CY	CY	CY	CY	CY	CY	CY	CY	SY	CY	TYPE	EA	EA			
211+60.52	212+61.85	RT-RT	YES	DI		X	X				24	110	X	X			X											85					45					1	1		1	NEW 24" OPTION PIPE. SEE CROSS SECTION SHEETS. INLET INVERT EL. = 731.10' / OUTLET INVERT EL. = 730.00'
211+68.21	212+29.00	RT-LT																																						2	PARTIAL REMOVAL OF EXISTING 7' x 7' BOX CULVERT. SEE GENERAL NOTES.
212+61.00		RT																																						3	LEFT ~~REMOVE~~ EXISTING 4' x 4' DROP INLET.
212+62.00		RT																				X										15	10							4	NEW PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE WITH FRAME. EL. = 735.15'
212+34.40	213+23.71	LT-LT																																						5	REMOVE EXISTING 96" CGMP. SEE GENERAL NOTES.
214+29.20		RT	YES																																					6	RAISE ELEVATION OF EXISTING DROP INLET TO 745.70'

PROJECT NAME:	JAMAICA
PROJECT NUMBER:	ER-BRF 015-1(23)
FILE NAME:	s11b316.drn.dgn
PROJECT LEADER:	K. HIGGINS
DESIGNED BY:	G. LAROCHE
DRAINAGE DETAIL SHEET	
PLOT DATE:	11/30/2012
DRAWN BY:	K. FRIEDLAND
CHECKED BY:	J. SALVATORI
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