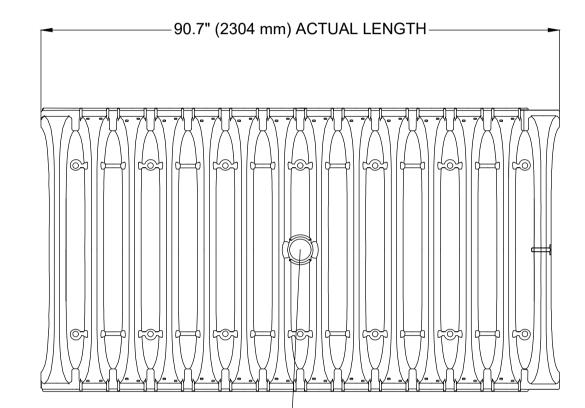
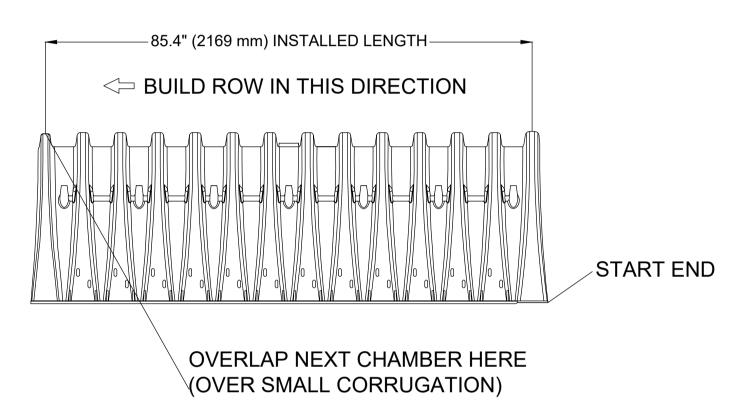
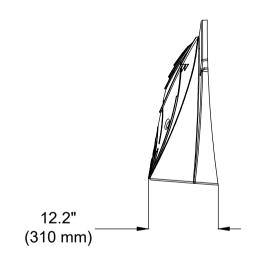
SC-740 TECHNICAL SPECIFICATION

NTS

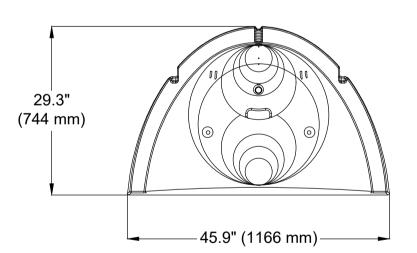


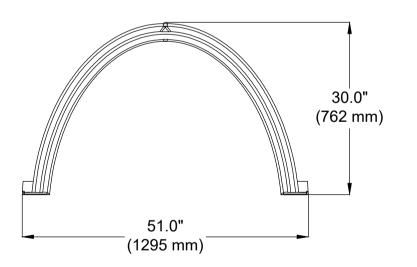


ACCEPTS 4" (100 mm) SCH 40 PVC PIPE FOR INSPECTION PORT. FOR PIPE SIZES LARGER THAN 4" (100 mm) UP TO 10" (250 mm) USE INSERTA TEE CONNECTION CENTERED ON A CHAMBER CREST CORRUGATION



WEIGHT





NOMINAL CHAMBER SPECIFICATIONS

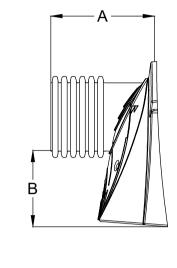
SIZE (W X H X INSTALLED LENGTH)
CHAMBER STORAGE
MINIMUM INSTALLED STORAGE*

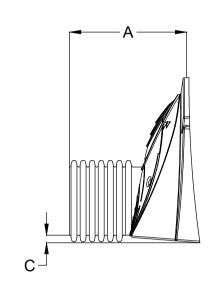
51.0" X 30.0" X 85.4" 45.9 CUBIC FEET (1295 mm X 762 mm X 2169 mm)

45.9 CUBIC FEET (1.30 m³) 74.9 CUBIC FEET (2.12 m³)

75.0 lbs. (33.6 kg)

*ASSUMES 6" (152 mm) STONE ABOVE, BELOW, AND BETWEEN CHAMBERS





STUBS AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B" STUBS AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"

PART#	STUB	A	В	С
SC740EPE06T / SC740EPE06TPC	6" (150 mm) 10.9" (277 mm)		18.5" (470 mm)	
SC740EPE06B / SC740EPE06BPC				0.5" (13 mm)
SC740EPE08T /SC740EPE08TPC	9" (200 mm)	12 2" (310 mm)	16.5" (419 mm)	
SC740EPE08B / SC740EPE08BPC	8" (200 mm)	12.2" (310 mm)		0.6" (15 mm)
SC740EPE10T / SC740EPE10TPC	10" (250 mm) 13.4" (340 mm)	14.5" (368 mm)		
SC740EPE10B / SC740EPE10BPC	10 (230 11111)	13.4" (340 mm)		0.7" (18 mm)
SC740EPE12T / SC740EPE12TPC	12" (300 mm)	14.7" (373 mm)	12.5" (318 mm)	
SC740EPE12B / SC740EPE12BPC	12 (300 mm) 14.7 (373 mm)			1.2" (30 mm)
SC740EPE15T / SC740EPE15TPC	15" (375 mm)	18.4" (467 mm)	9.0" (229 mm)	
SC740EPE15B / SC740EPE15BPC	13 (3/3 111111)	10.4 (407 111111)		1.3" (33 mm)
SC740EPE18T / SC740EPE18TPC	18" (450 mm)	10.7" (500 mm)	5.0" (127 mm)	
SC740EPE18B / SC740EPE18BPC	18" (450 mm) 19.7" (500 mm)			1.6" (41 mm)
SC740EPE24B*	24" (600 mm)	18.5" (470 mm)		0.1" (3 mm)

ALL STUBS, EXCEPT FOR THE SC740EPE24B ARE PLACED AT BOTTOM OF END CAP SUCH THAT THE OUTSIDE DIAMETER OF THE STUB IS FLUSH WITH THE BOTTOM OF THE END CAP. FOR ADDITIONAL INFORMATION CONTACT STORMTECH AT 1-888-892-2694.

* FOR THE SC740EPE24B THE 24" (600 mm) STUB LIES BELOW THE BOTTOM OF THE END CAP APPROXIMATELY 1.75" (44 mm). BACKFILL MATERIAL SHOULD BE REMOVED FROM BELOW THE N-12 STUB SO THAT THE FITTING SITS LEVEL.

NOTE: ALL DIMENSIONS ARE NOMINAL

PLANNING DRAWING.

NOT FOR CONSTRUCTION.

ALL LEVELS GIVEN ARE

NOT FOR CONSTRUCTION.

ALL LEVELS GIVEN ARE

RELATIVE TO ORDNANCE DATUM.

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Rev. No.	Date	REVISION NOTE Drn. By Chkd. By	Client	
			Project	
			Title	
			Dwg. No.	
			Date Oct 2020	Drn by AB

	Client	COADY ARCHITECTS						
	Project	DEVELOPMENT AT DEVOY BARRACKS, NAAS						
	Title	CS 740 ATTENUATION TANK 1 CONSTRUCTION DETAILS Sheet 3 Of 3						
	Dwg. No.	DEV-CSC-ZZ-XX-DR-C-0152						
-	Date	Drn by	Chkd by	Aprvd by	Scale		Revision	
	Oct 2020	AB	GL	NB	NTS			

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