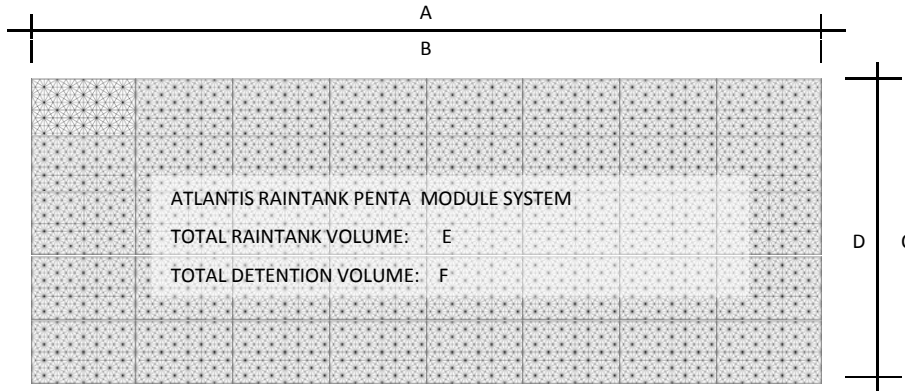




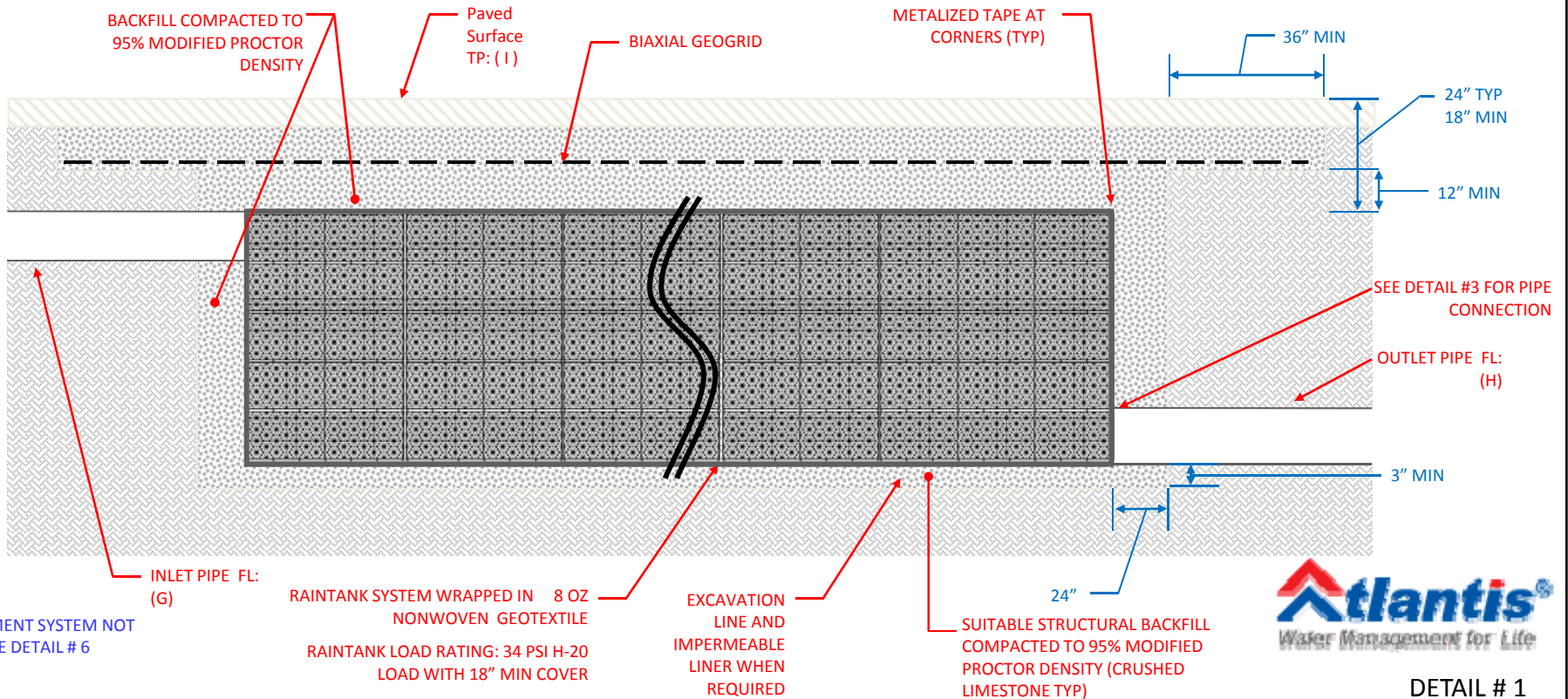
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PLAN VIEW



PROFILE VIEW

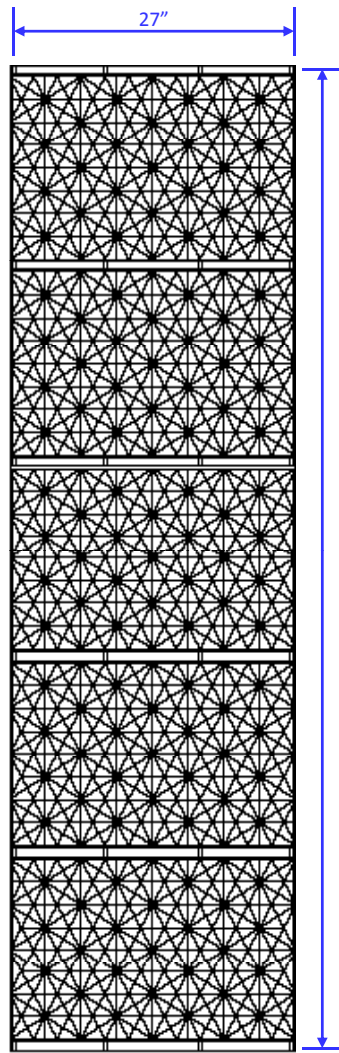
ATLANTIS RAIN TANK UNDERGROUND DETENTION SYSTEM		
A	RAIN TANK LENGTH	
B	# TANK LONG	
C	RAIN TANK WIDTH	
D	# TANKS WIDE	
E	RAIN TANK VOLUME	
F	STORAGE VOLUME	
G	INLET FLOWLINE	
H	OUTLET FLOWLINE	
I	TOP OF PAVING	



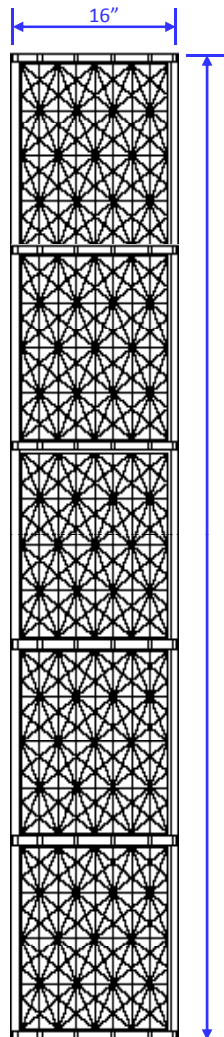
NOTE:
 PRETREATMENT SYSTEM NOT
 SHOWN SEE DETAIL # 6



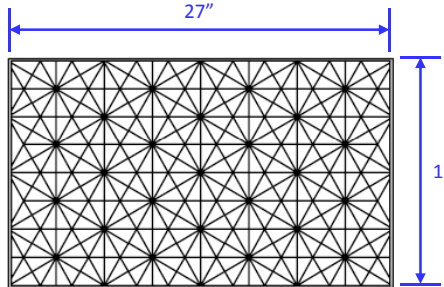
DETAIL # 1



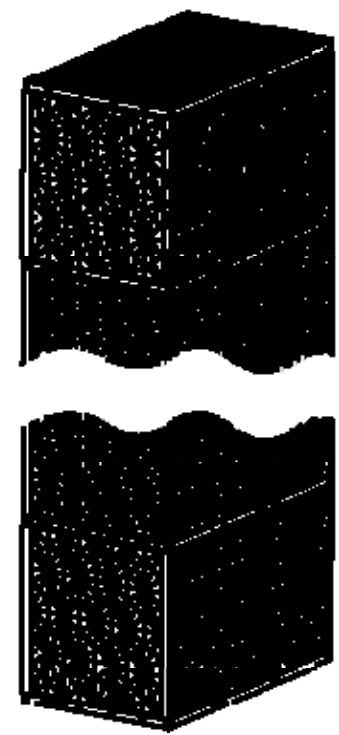
SIDE VIEW



FRONT VIEW



PLAN VIEW



ISOMETRIC VIEW

85.43"

DIMENSIONS SHOWN ARE NOMINAL,
REFER TO MODULE DATA

MODULE DATA

GEOMETRY:	LENGTH = 26.97IN. (685MM)	LOAD RATING:	34 PSI, (MODULE ONLY)	
	WIDTH = 16.06 IN (408MM)		H-20 (COVER PER SPEC.)	
MATERIAL:	HEIGHT = 85.43 IN. (1740MM)	MATERIAL:	85% RECYCLED	
	STORAGE VOLUME = 21.42 CF (606.43L)		POLYPROPYLENE	
	VOID INTERNAL VOLUME: 95%			
	VOID SURFACE AREA: 90%			

RAINTANK QUADRUPLE MODULE

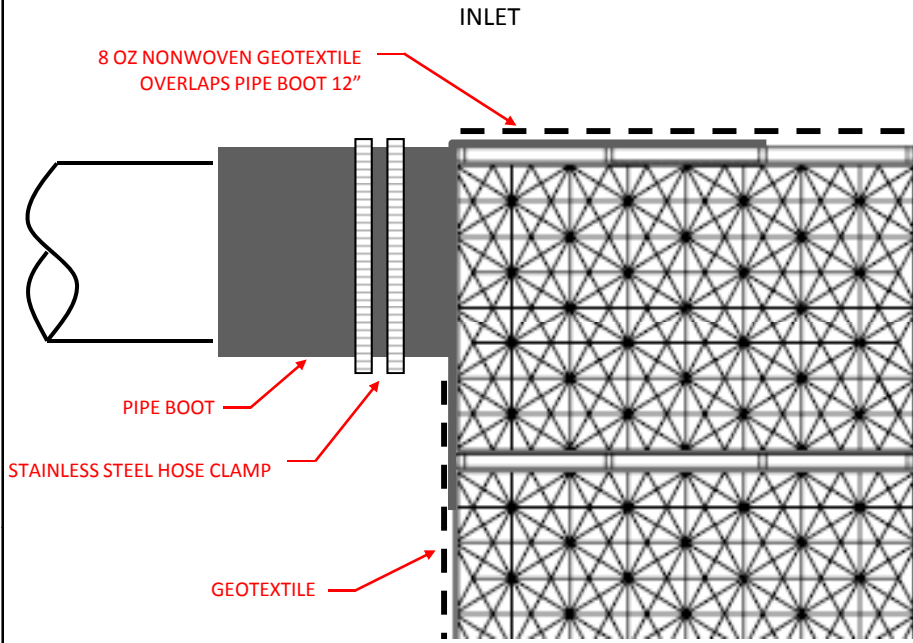


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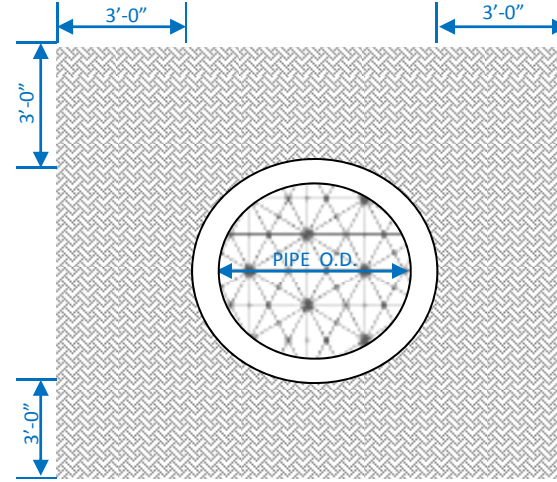
DETAIL # 2

PIPE CONNECTION

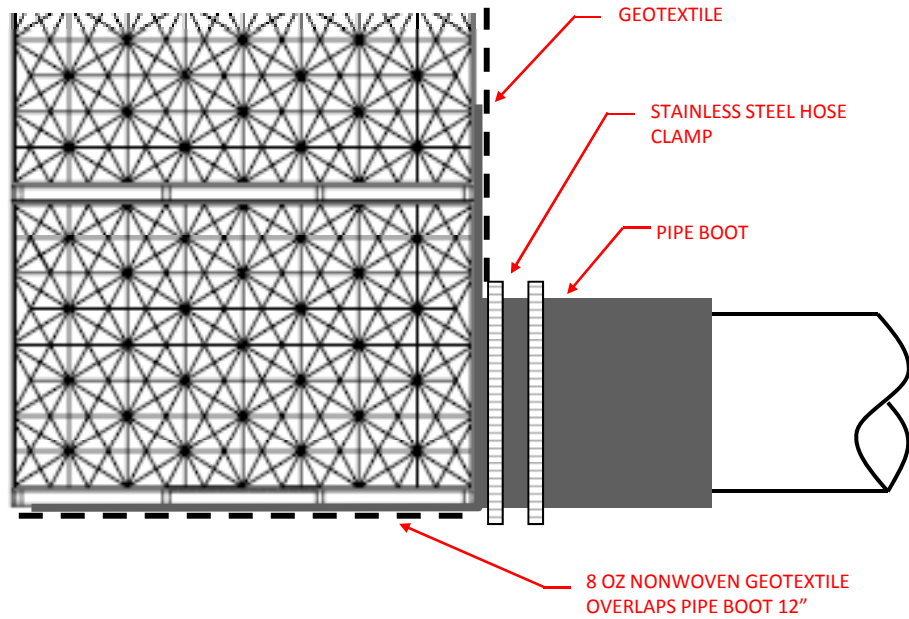


PIPE BOOT

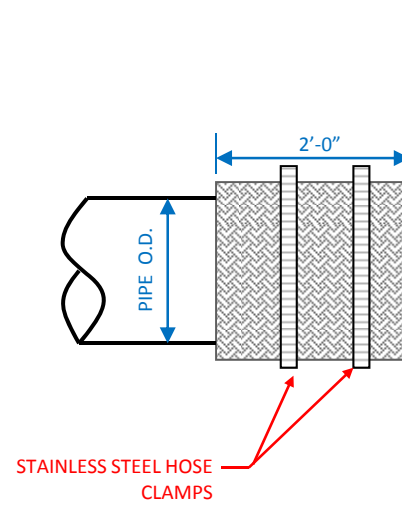
FRONT VIEW



OUTLET



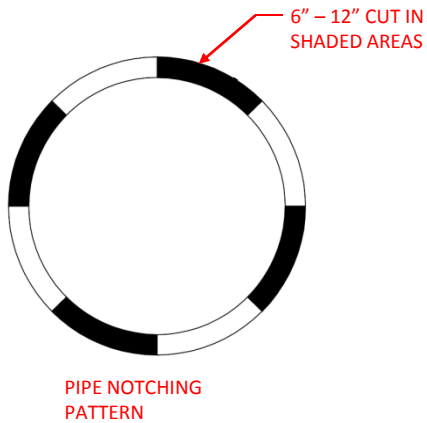
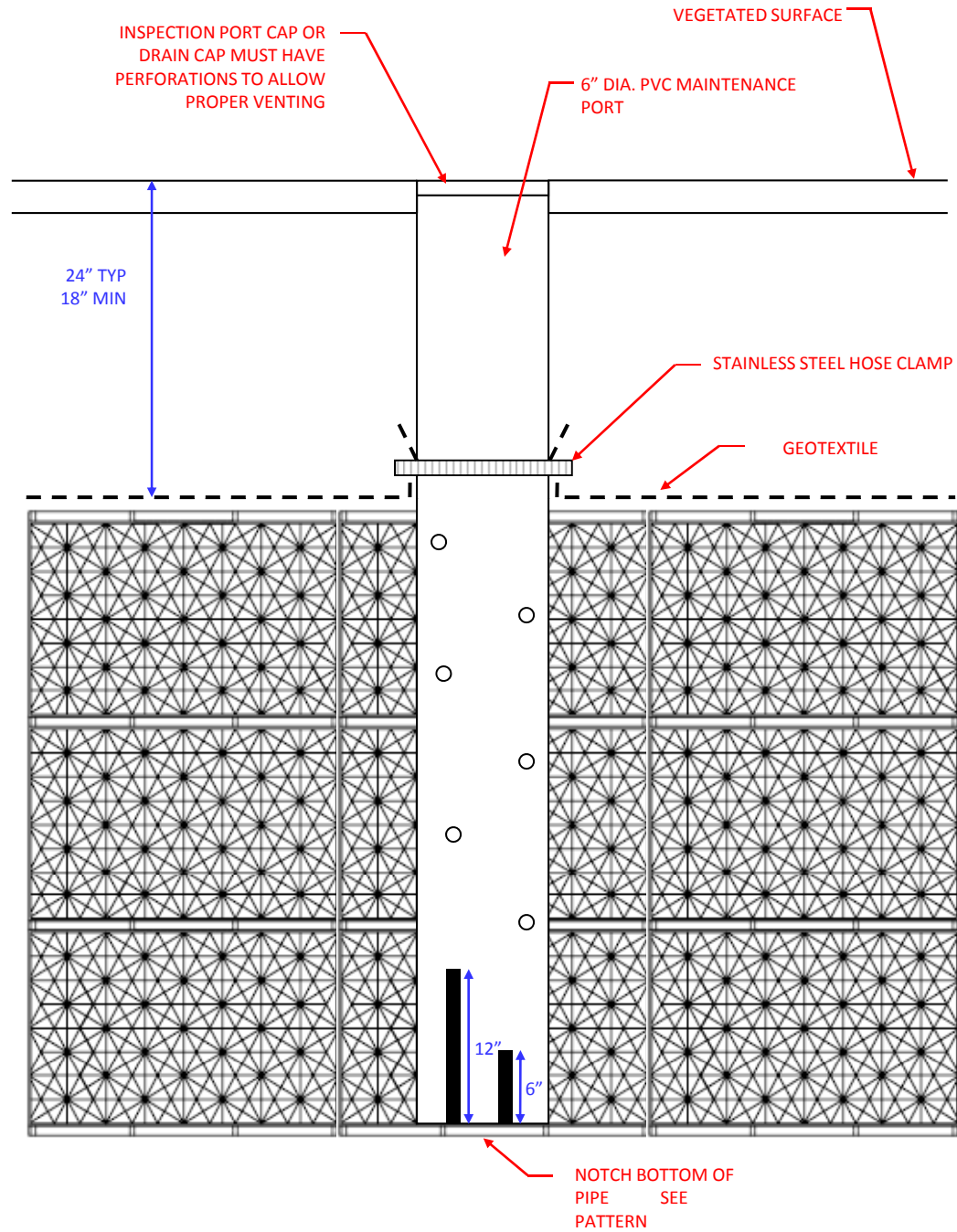
SIDE VIEW



PIPE CONNECTION TO RAIN TANK SYSTEM

MAINTENANCE PORT

THIS PORT IS USED TO PUMP WATER INTO THE SYSTEM AND RESUSPEND ACCUMULATED SEDIMENT SO THAT IT MAY BE PUMPED OUT. MINIMUM REQUIRED MAINTENANCE INCLUDES A QUARTERLY INSPECTION FOR THE FIRST YEAR OF OPERATION AND A YEARLY INSPECTION THEREAFTER. FLUSH AS NEEDED



INSPECTION / VENT PORT

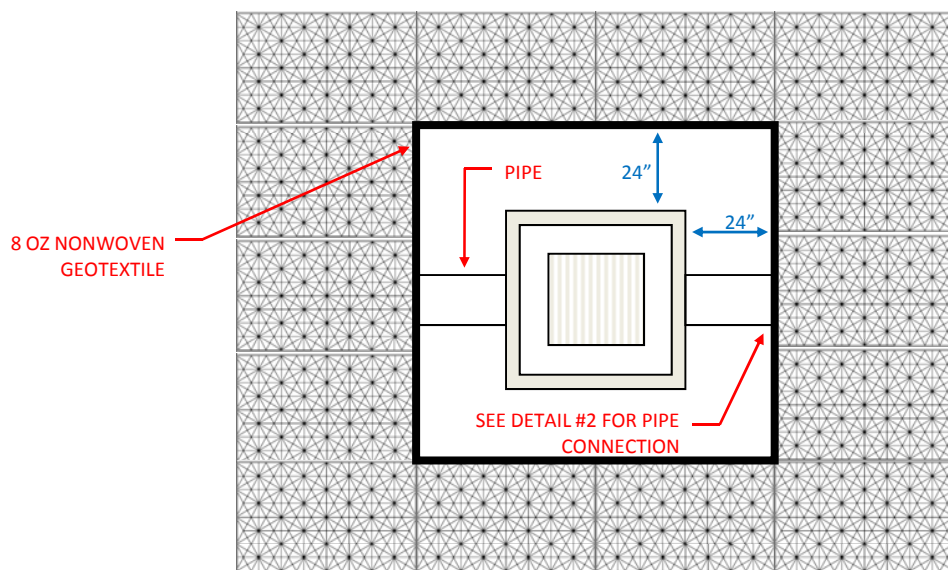


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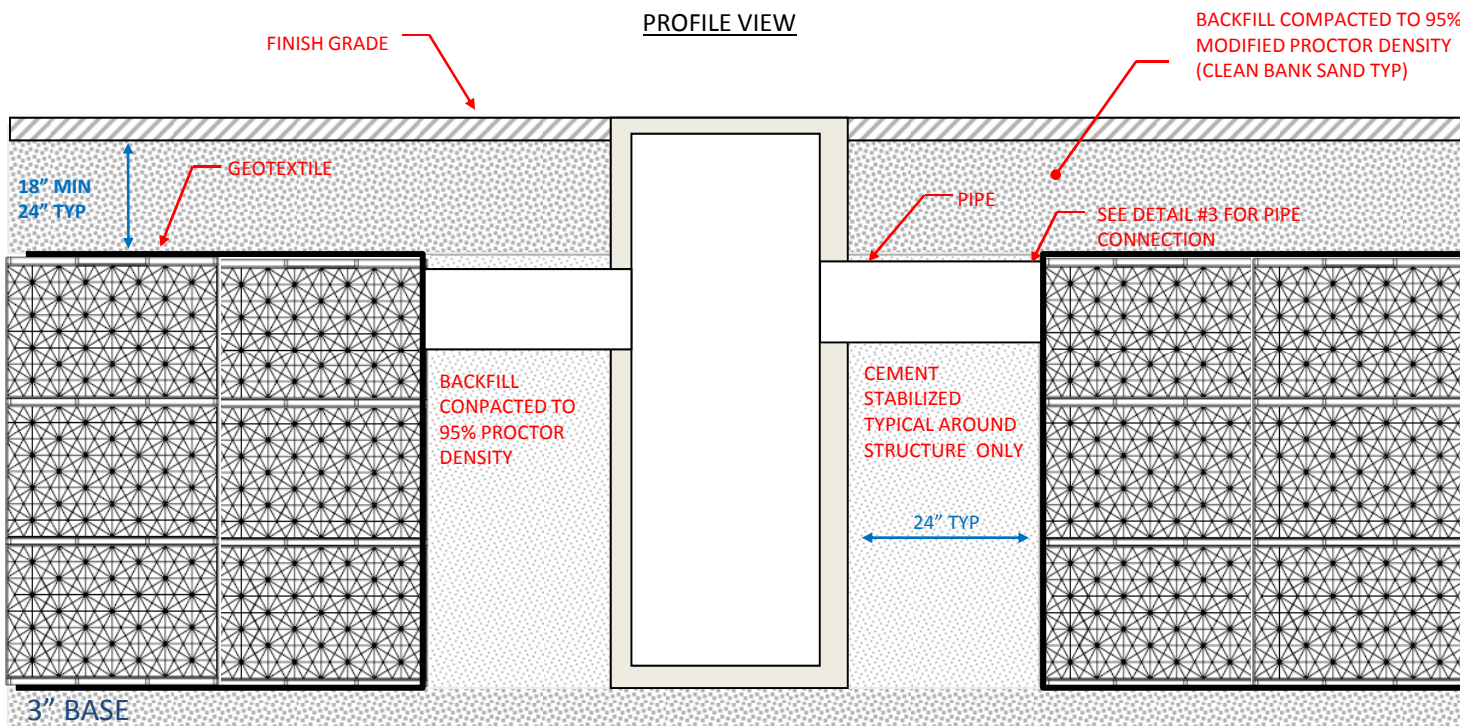


DETAIL # 4

PLAN VIEW

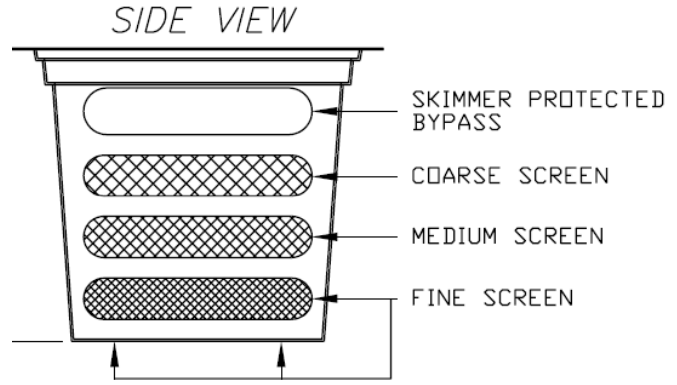
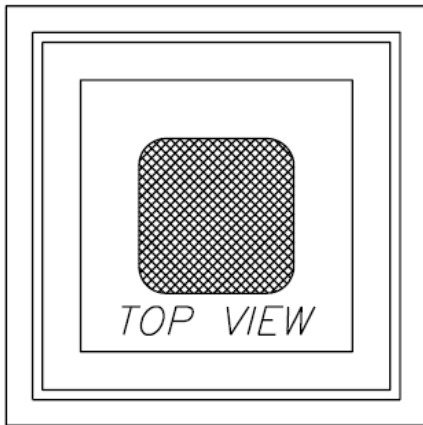
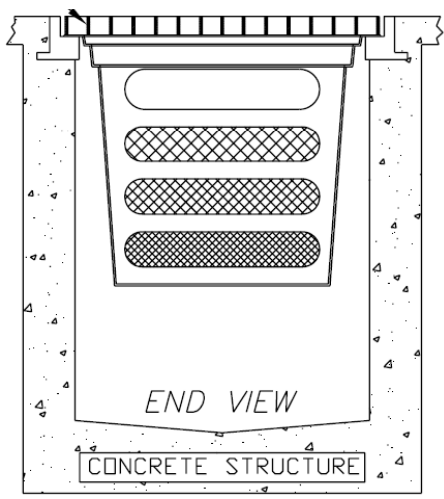


PROFILE VIEW



CATCH BASIN IN MIDDLE OF RAIN TANK SYSTEM

GRATE INLET SKIMMER BASKET



SEE SPECIFICATIONS FOR
MAINTENANCE AND INSTALATION
INSTRUCTIONS

CURB INLET SKIMMER BASKET

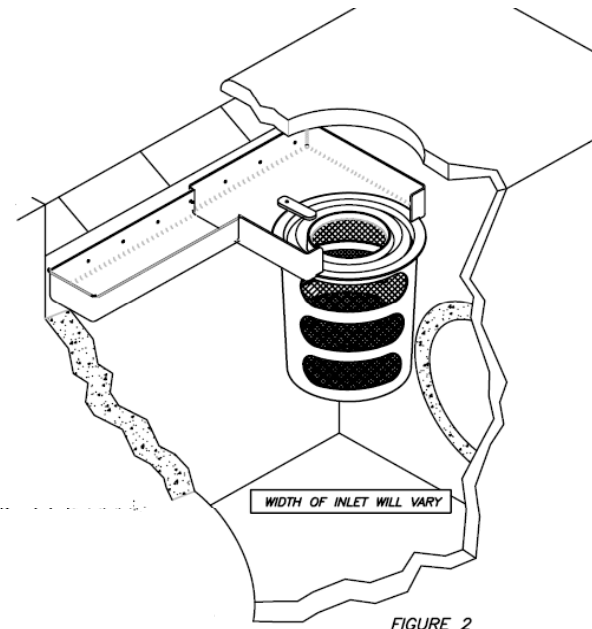
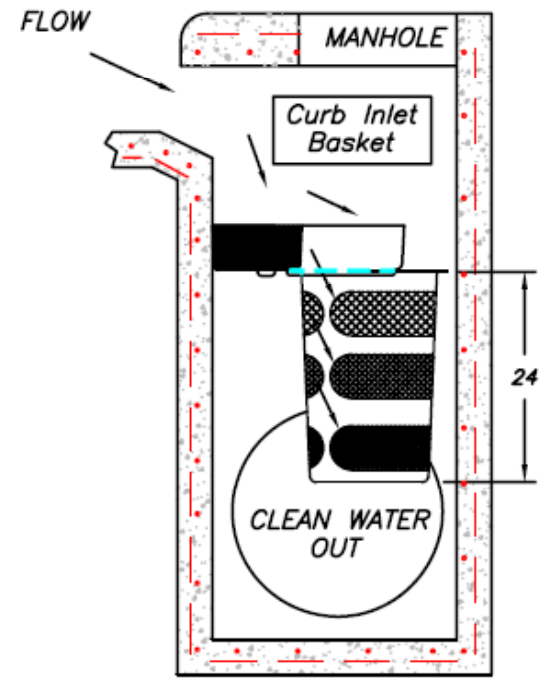


FIGURE 2



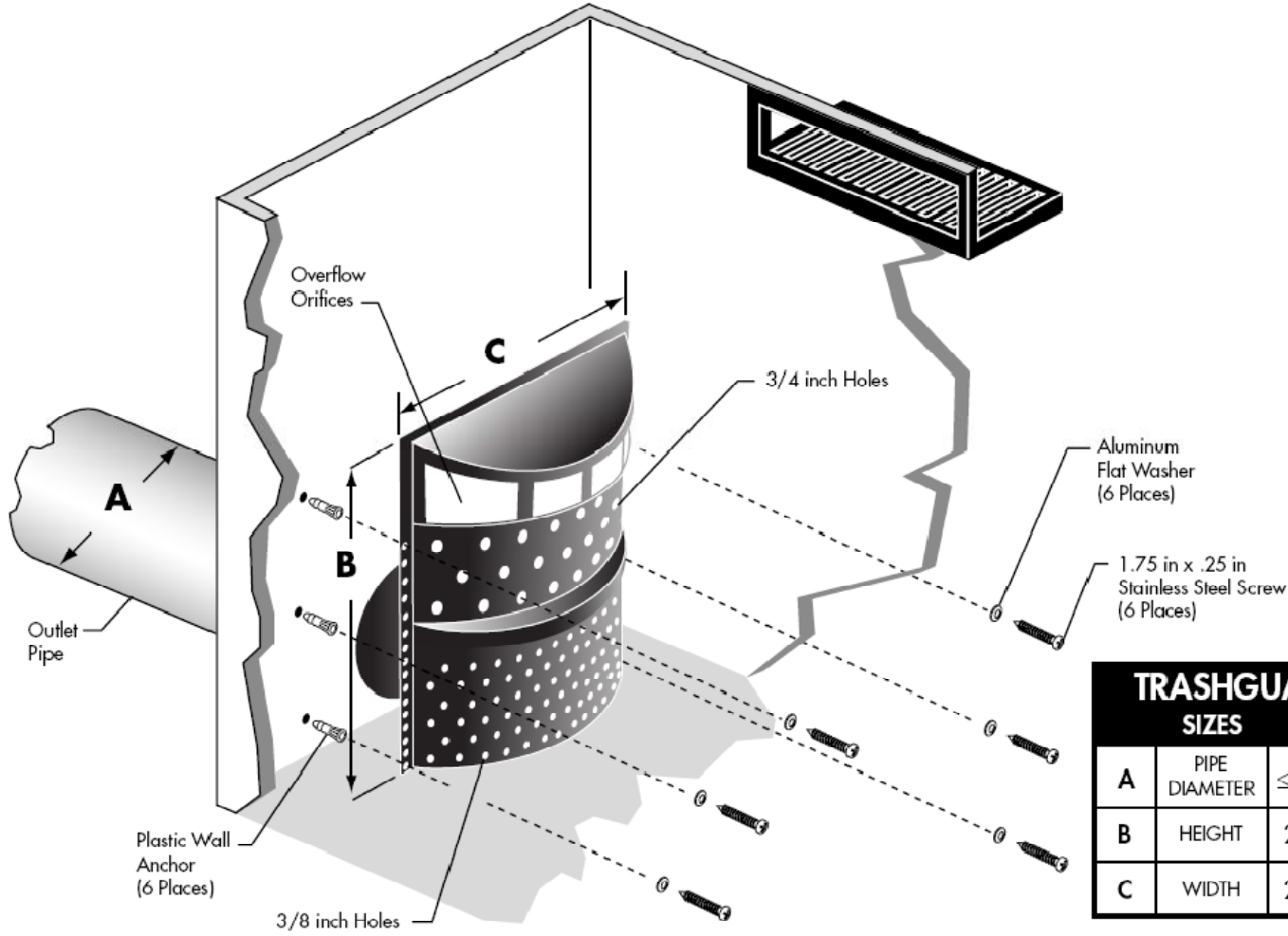
SUNTREE TECHNOLOGIES INLET TREATMENT SYSTEM



DETAIL # 6A

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TRASHGUARD DETAILS				
SIZES		23"	28"	34"
A	PIPE DIAMETER	≤ 15"	≤ 18"	≤ 24"
B	HEIGHT	24"	30"	36"
C	WIDTH	23"	28"	34"

TRASH GUARD INLET TREATMENT SYSTEM

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