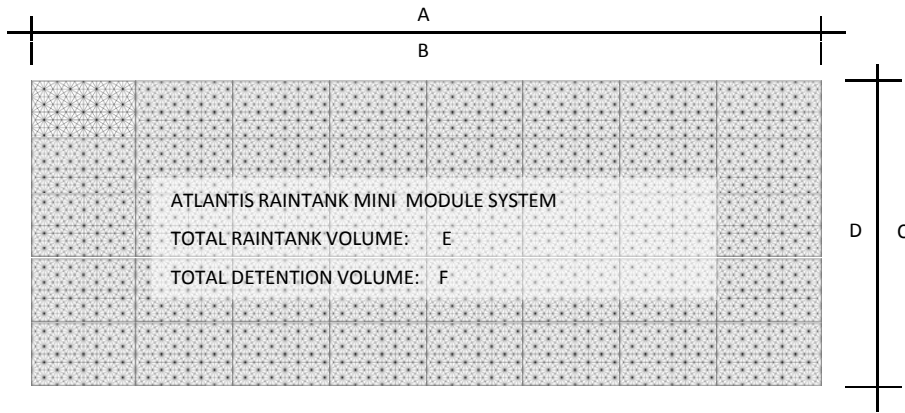




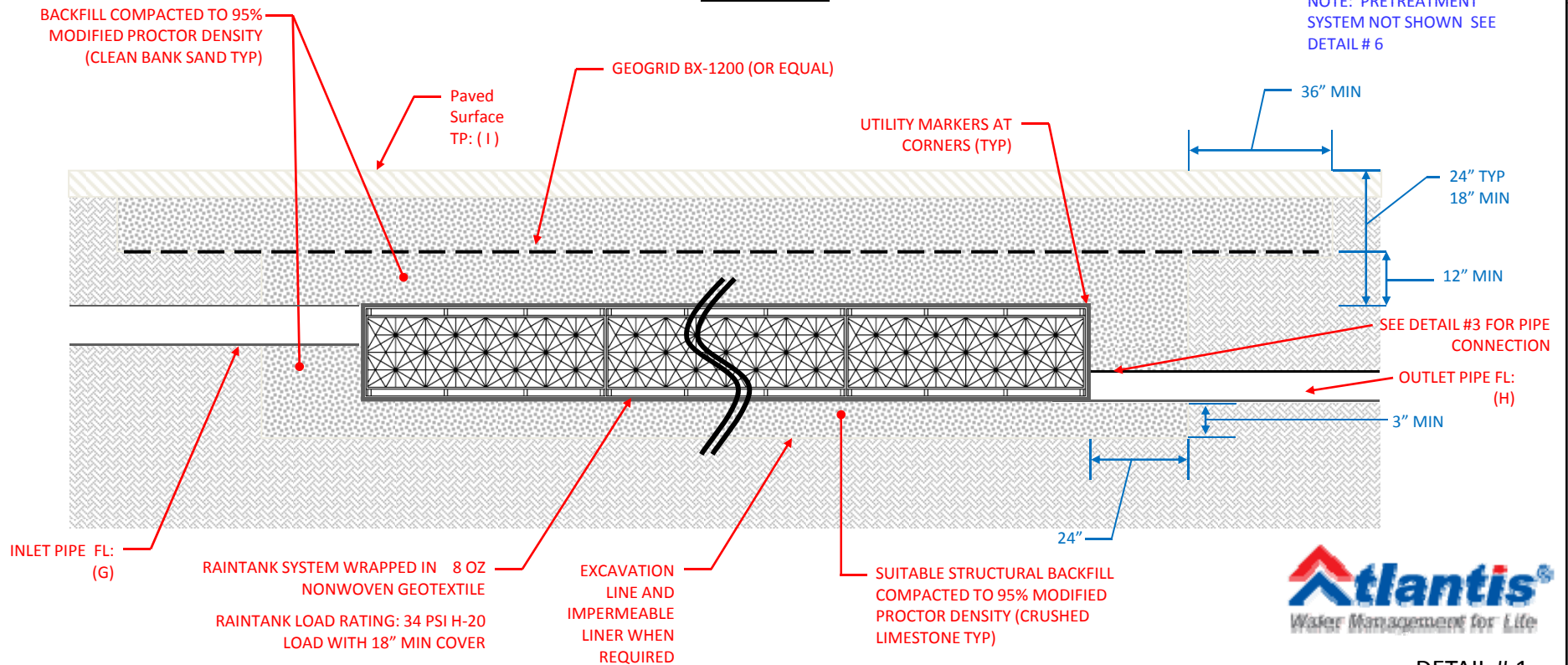
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| ATLANTIS RAINTANK UNDERGROUND DETENTION SYSTEM | | |
|--|------------------------|--|
| A | RAINTANK LENGTH | |
| B | # TANK LONG | |
| C | RAINTANK WIDTH | |
| D | # TANKS WIDE | |
| E | RAINTANK VOLUME | |
| F | WATER VOLUME | |
| G | INLET FLOWLINE | |
| H | OUTLET FLOWLINE | |
| I | TOP OF PAVING (Lowest) | |

PLAN VIEW



PROFILE VIEW

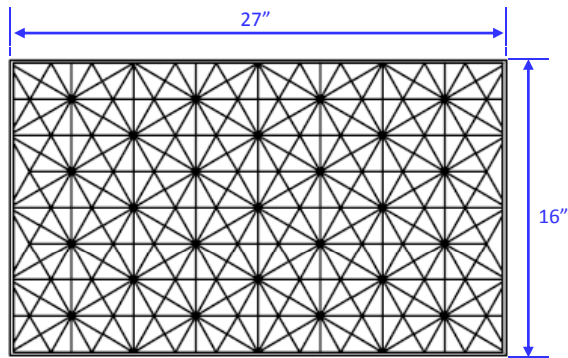


NOTE: PRETREATMENT SYSTEM NOT SHOWN SEE DETAIL # 6

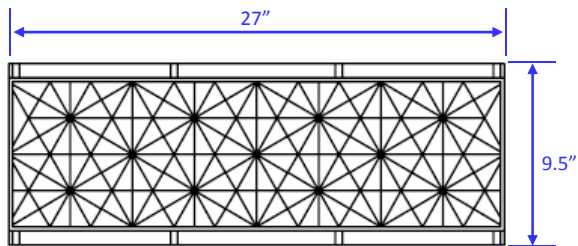


DETAIL # 1

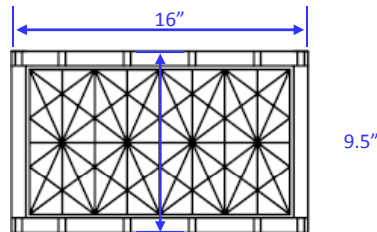
DIMENSIONS SHOWN ARE NOMINAL,
REFER TO MODULE DATA



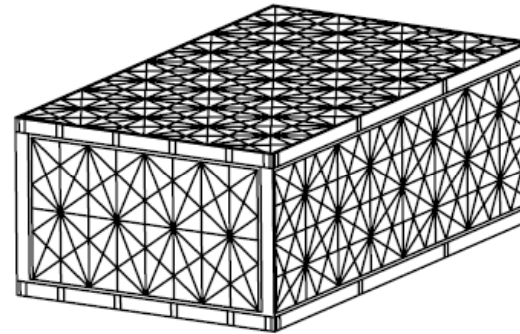
PLAN VIEW



SIDE VIEW



FRONT VIEW



ISOMETRIC VIEW

FOR CONCEPTUAL ASSEMBLY SEE
EXPLODED VIEW FOR SINGLE MODULE

MODULE DATA

| | | | |
|------------------|---------------------------------|---------------------|------------------------|
| GEOMETRY: | LENGTH = 26.97IN. (685MM) | LOAD RATING: | 34 PSI, (MODULE ONLY) |
| | WIDTH = 16.06 IN (408MM) | | H-20 (COVER PER SPEC.) |
| | HEIGHT = 9.45IN. (240MM) | | |
| | STORAGE VOLUME = 2.27 CF (64 L) | | |
| | VOID INTERNAL VOLUME: 95% | MATERIAL: | 85% RECYCLED |
| | VOID SURFACE AREA: 90% | | POLYPROPYLENE |

RAINTANK MINI MODULE

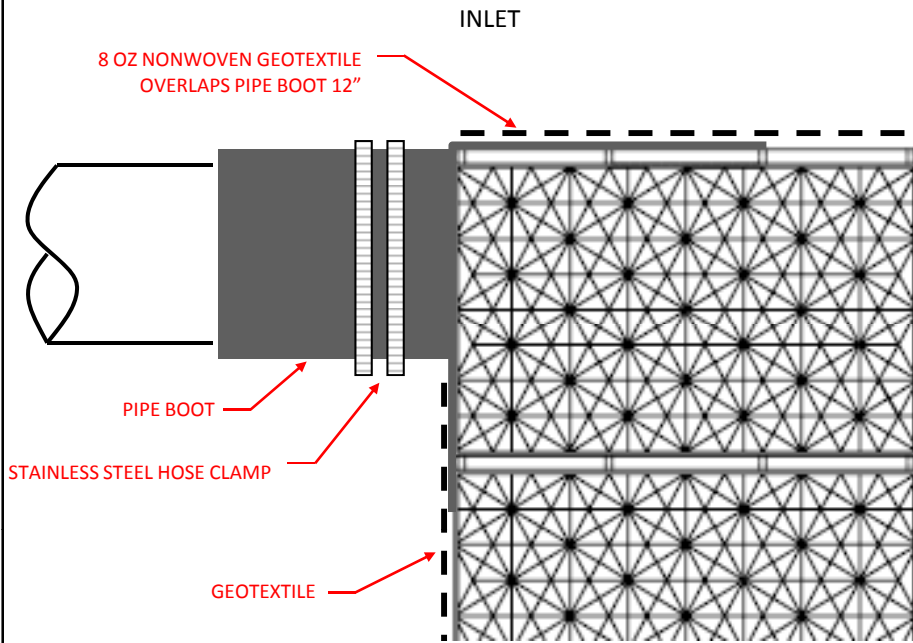


DETAIL # 2

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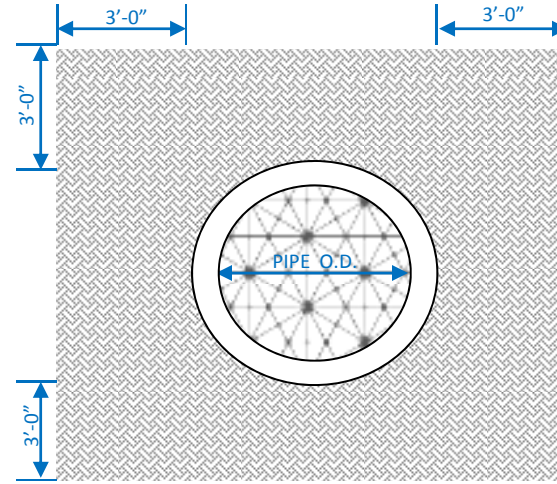


PIPE CONNECTION

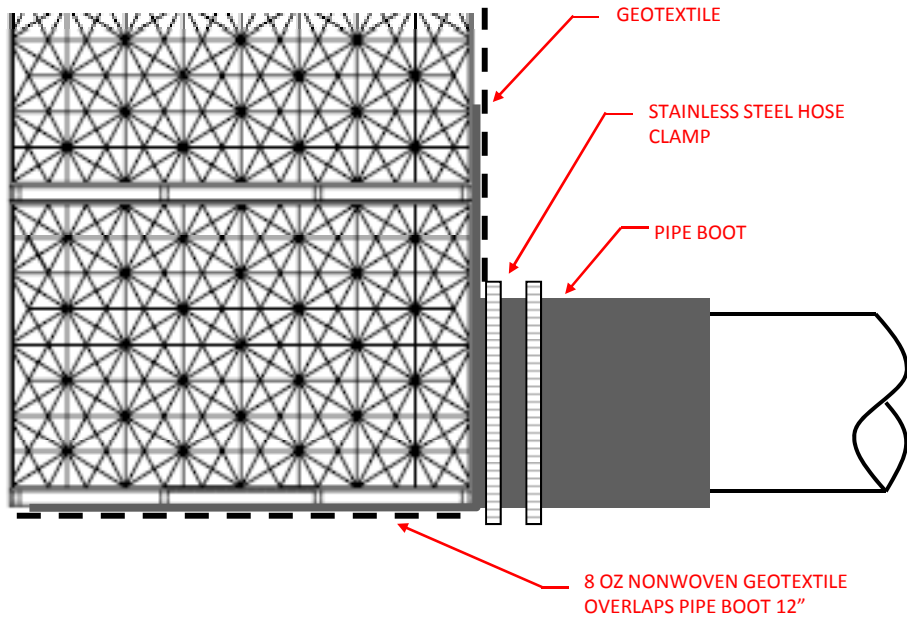


PIPE BOOT

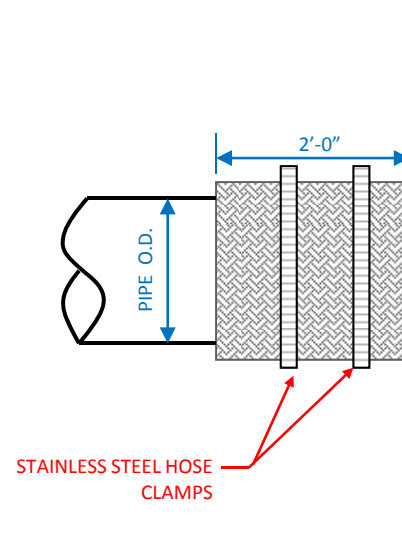
FRONT VIEW



OUTLET



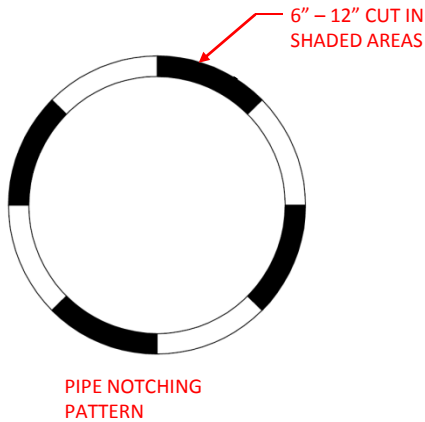
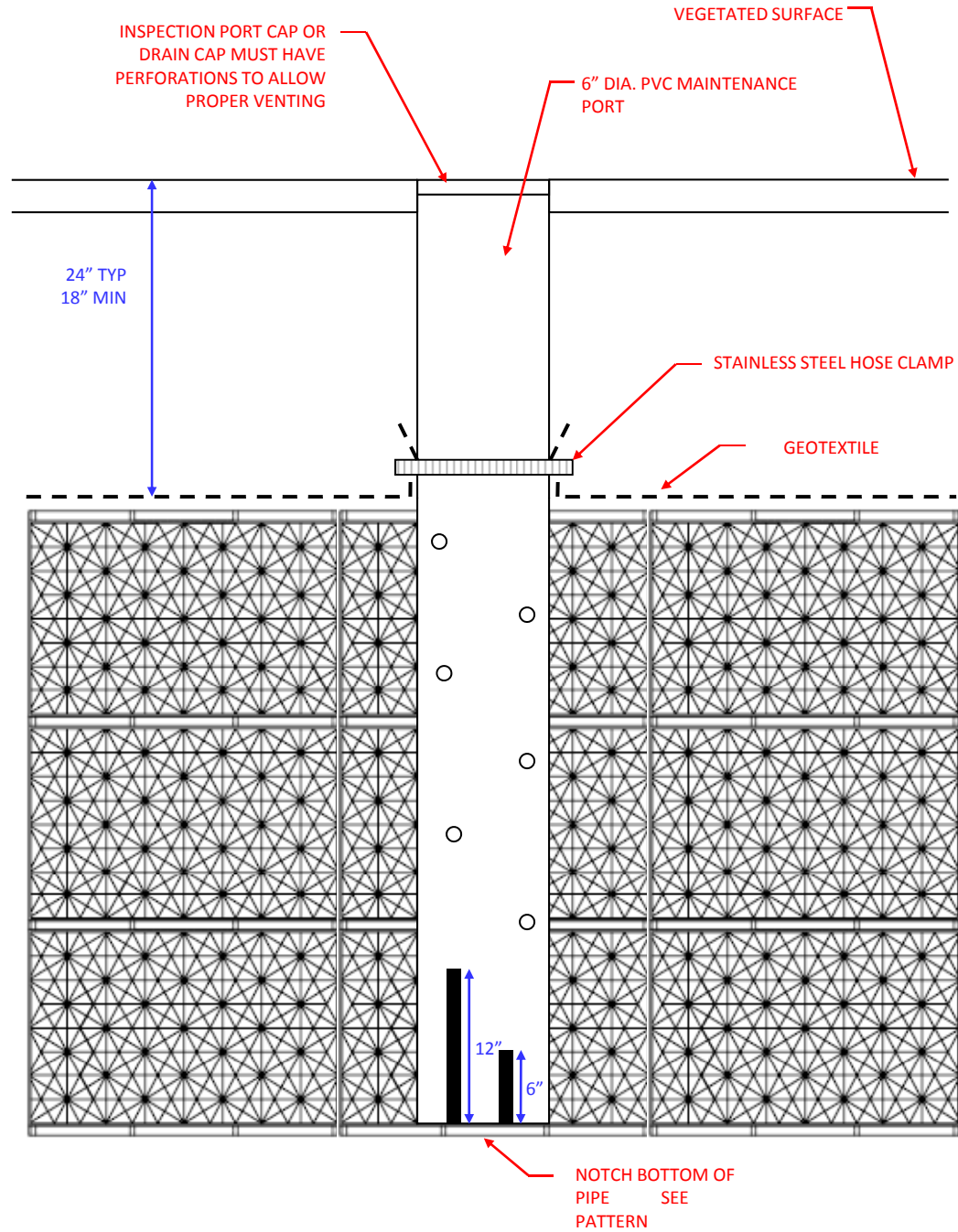
SIDE VIEW



PIPE CONNECTION TO RAIN TANK SYSTEM

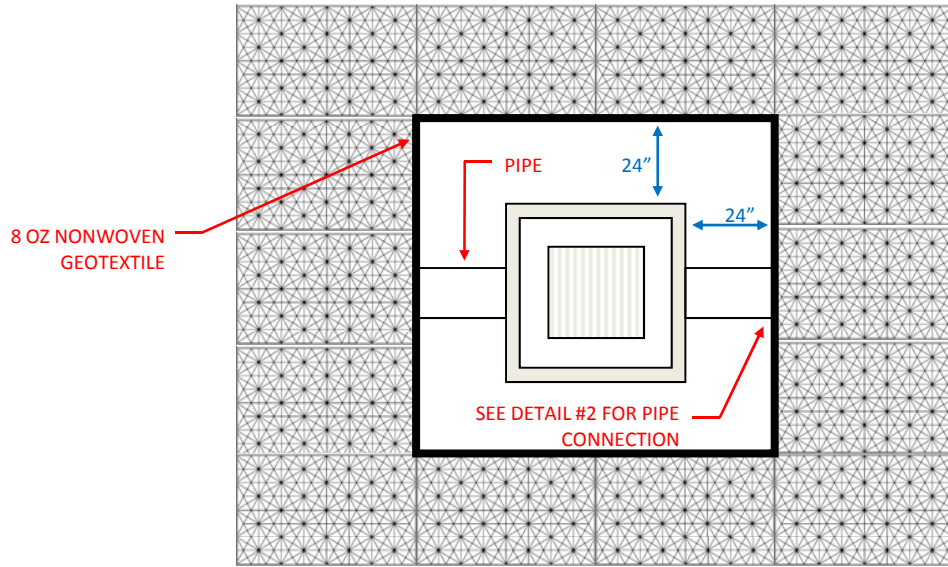
MAINTENANCE PORT

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

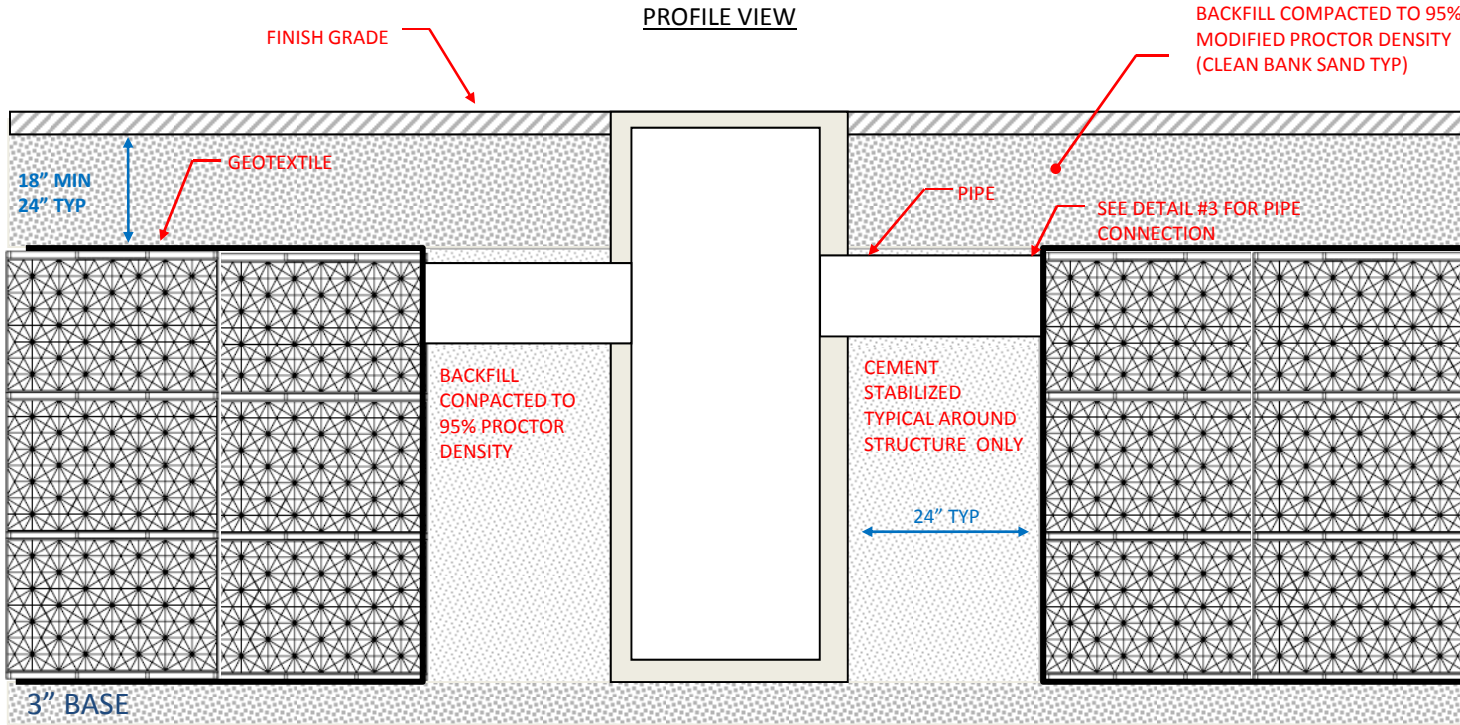


INSPECTION / VENT PORT

PLAN VIEW

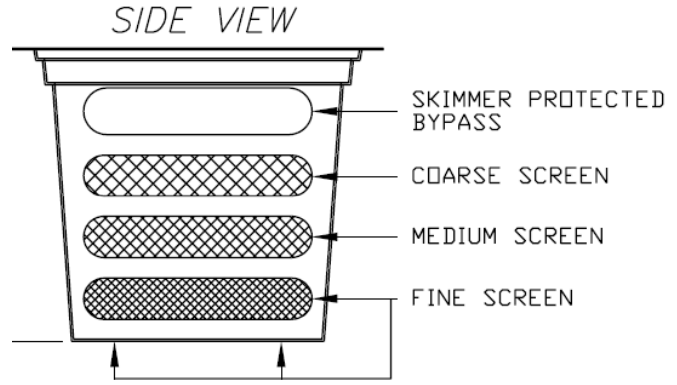
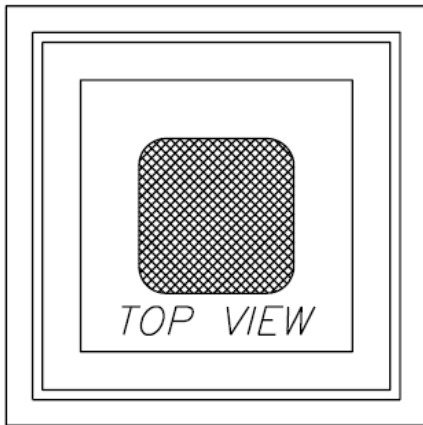
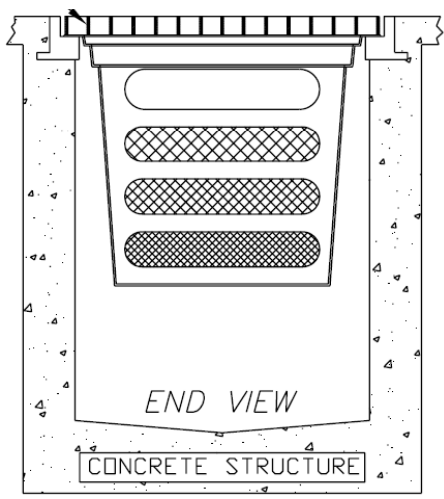


PROFILE VIEW



CATCH BASIN IN MIDDLE OF RAIN TANK SYSTEM

GRATE INLET SKIMMER BASKET



SEE SPECIFICATIONS FOR
MAINTENANCE AND INSTALATION
INSTRUCTIONS

CURB INLET SKIMMER BASKET

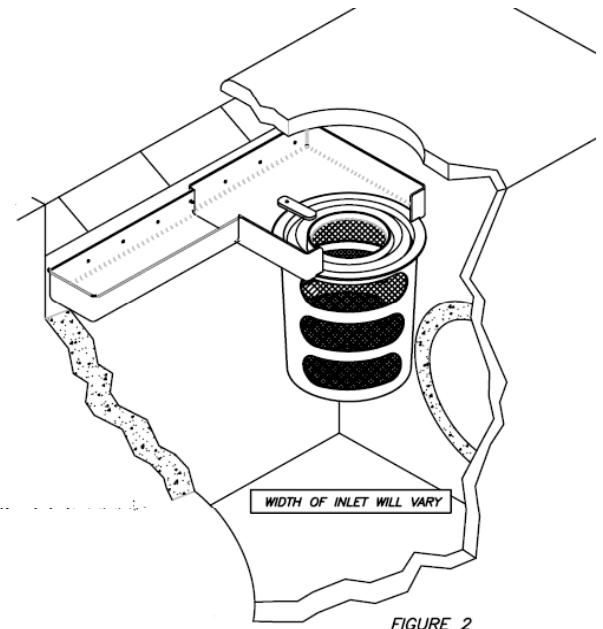
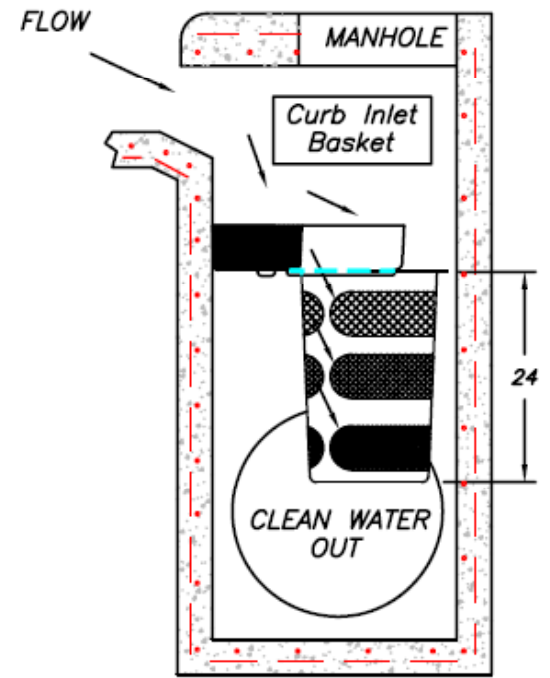


FIGURE 2



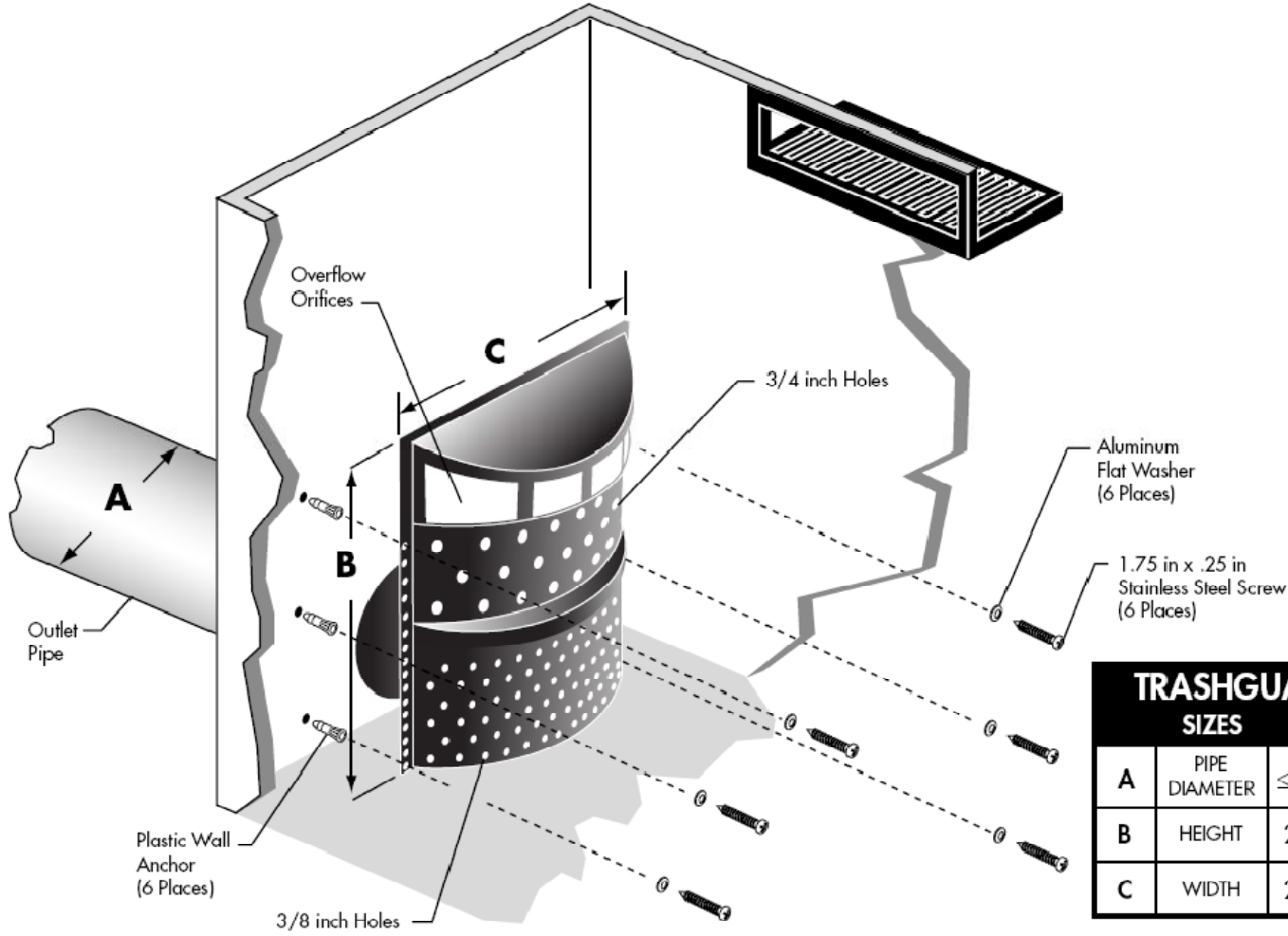
SUNTREE TECHNOLOGIES INLET TREATMENT SYSTEM



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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DETAIL # 6B