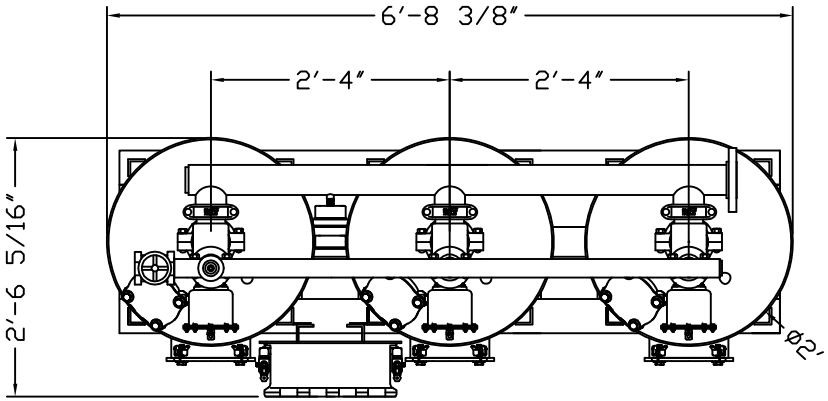
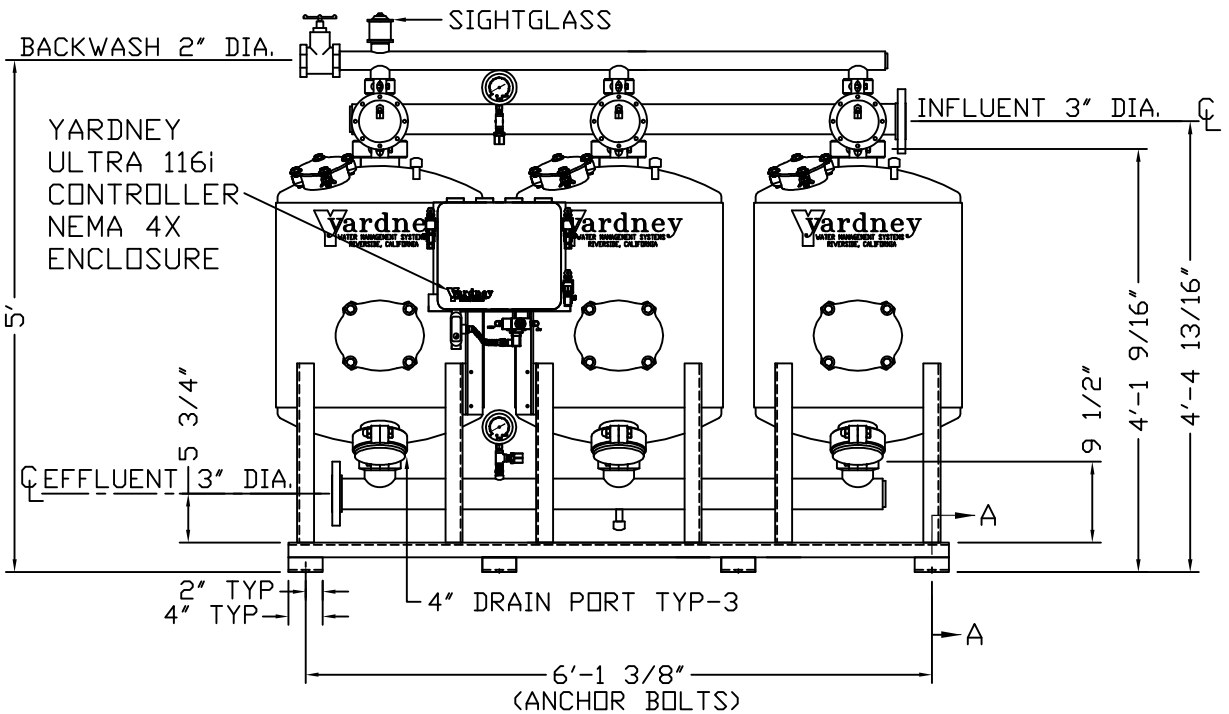
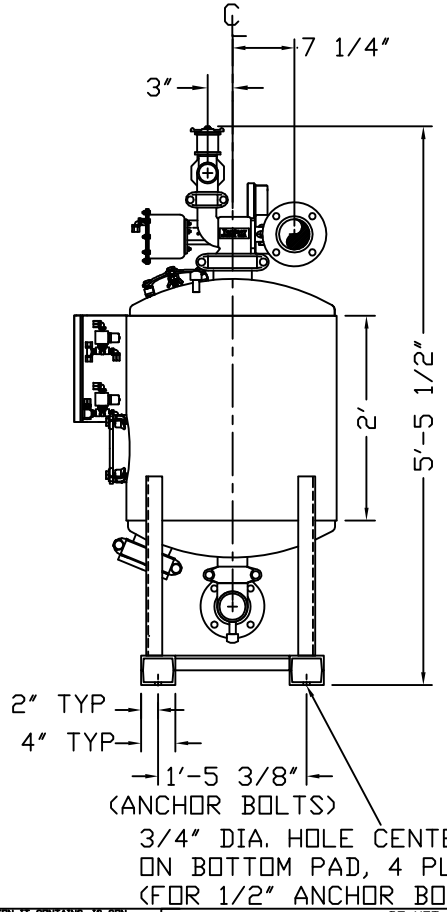
IL 2424-3A

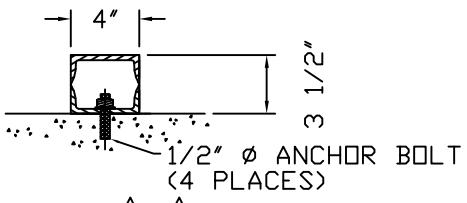
NOTES:

1. FLOW RATE DESIGN: 95-142 GPM.
   BACKWASH RATE: 15 GPM/FT^2.
2. MAXIMUM WORKING PRESSURE: 100 PSI.
3. ELECTRICAL REQUIREMENTS:
   CONTROLLER 120V;
   SOLENOIDS 24VAC; FACTORY WIRED
4. AIR SUPPLY REQUIRED: 2 CFM @ 70 PSIG (MIN.).
5. MEDIA REQUIREMENT PER TANK:
   A. 1/2"x3/4" CRUSHED ROCK: 1.5 CU. FT. .
   B. 0.47mm CRUSHED SILICA SAND: 4.5 CU. FT. .
6. WEIGHTS: (APPROX.)
   EQUIPMENT: 860 LBS (LESS MEDIA)
   MEDIA: 1,850 LBS
   OPERATION: 3,400 LBS









SECTION A-A

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DO NOT SCALE DWG.

Yardney WATER MANAGEMENT SYSTEMS RIVERSIDE, CALIFORNIA

SYM	REVISIONS	BY	DATE	APP
E	WELD TABS ON MANWAY RINGS	DTD	7-12	APP
D	ADDED 4" DRAIN PORT	DTD	10-09	APP
C	ADDED SIGHTGLASS	DTD	12-07	APP
B	CORRECTED GPM FLOW RATES	DTC	10-05	APP
A	STANDARDIZED NOTES	DTC	9-05	APP

APPROVALS DATE
DRAWN BY K.A.T. 10/1/97
CHECKED BY
APPROVED BY
ARCHITECTURAL SCALE NONE
USED ON

IL 2424-3A
FILTER SYSTEM

SIZE D | DRAWING NO: 9500242403 | REV: E

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