

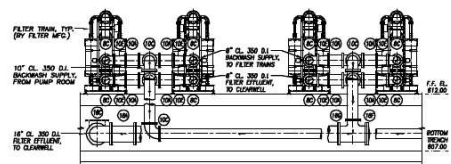
SECTION 1-7  
SCALE 1/4" = 1'-0"

NOTES

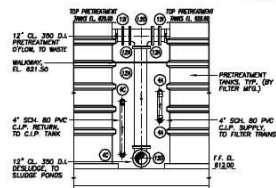
- SEE SHEET M-8 FOR A/M-7 SECTION CUT ON THIS SHEET.
- DRAY SCALE PIPING & EQUIPMENT SHOWN IN THESE SECTIONS ARE TO BE PROVIDED BY FILTER MANUFACTURER UNLESS OTHERWISE NOTED.
- ARMED GROUND PIPING IS SHOWN AS FLANGED DUCTILE IRON. AT CONTRACTOR'S DISCRETION, STEEL PIPING AND/OR COULDED END JOINTS MAY BE USED AS SPECIFIED.
- SEE SPECIFICATIONS FOR PIPING SCHEDULE.
- PROVIDE PIPING SUPPORTS BENEATH ALL CONTROL VALVES AND PIPING. ALL PIPE SUPPORTS REQUIRED MAY NOT BE SHOWN FOR CLARITY.
- SEE STRUCTURAL DRAWINGS FOR EQUIPMENT PAD REINFORCEMENT, SLAB, FOOTING, AND WALL THICKNESSES & PENETRATIONS.
- SEE SHEET M-8 FOR FILTER PIPING PLAN VIEW AND SHEET M-1 FOR TARD PIPING PLAN.
- PIPING BETWEEN PRETREATMENT TANKS AND MEMBRANES AS WELL AS BACKWASH PIPING SHALL NOT BE CLIENT OWNED.

PIPING LEGEND

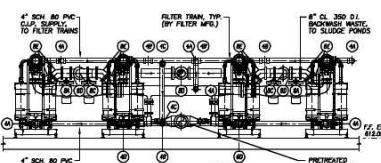
(M) 4" SCH 80 PVC 90° BEND	(N) 12" O.D. FL. SPOOL PIECE
(O) 4" SCH 80 PVC TEE	(P) 12" O.D. FL. x P.E. SPOOL PIECE
(Q) 4" SCH 80 PVC 45° BEND	(R) 12" O.D. FL. 90° BEND
(S) 4" FL. x P.E. PVC ADAPTER	(T) 12"x12" O.D. FL. TEE
(U) 4" SHROUDED PUSH-ON	(V) 12"x4" O.D. FL. TEE
(W) 8" O.D. FL. SPOOL PIECE	(X) 12"x8" O.D. FL. REDUCER
(Y) 8" O.D. FL. x P.E. SPOOL PIECE	(Z) 12"x4" O.D. FL. CROSS
(AA) 8" O.D. FL. 90° BEND	(AB) 12"x4" O.D. FL. CROSS
(AC) 8"x4" O.D. FL. TEE	(AD) 12" VERTICAL TO FL. ADAPTER
(AE) 8" O.D. FL. 45° BEND	(AF) 18" O.D. FL. SPOOL PIECE
(AG) 10" O.D. FL. SPOOL PIECE	(AH) 18" O.D. FL. x P.E. SPOOL PIECE
(AI) 10" O.D. FL. x P.E. SPOOL PIECE	(AJ) 18" O.D. FL. 90° BEND
(AK) 10" O.D. FL. 90° BEND	(AL) 18"x18" O.D. FL. TEE
(AM) 10"x10" O.D. FL. TEE	(AN) 18"x18" O.D. FL. REDUCER
(AO) 10"x8" O.D. FL. REDUCER	(AP) 18" O.D. BLIND FLANGE
	(AQ) 18"x12" O.D. FL. TEE



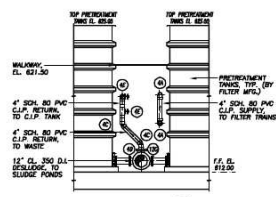
SECTION 1-8  
SCALE 1/4" = 1'-0"



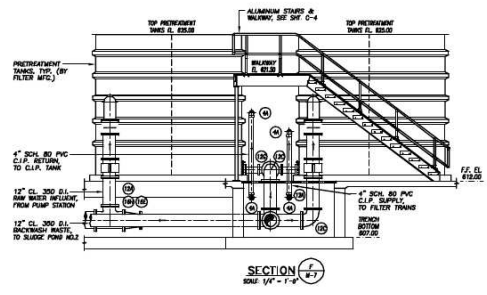
SECTION 1-9  
SCALE 1/4" = 1'-0"



SECTION 1-10  
SCALE 1/4" = 1'-0"



SECTION 1-11  
SCALE 1/4" = 1'-0"



SECTION 1-12  
SCALE 1/4" = 1'-0"

OPERATIONS BUILDING - PIPING SECTIONS

SCALE NOTES

**DISCLAIMER**  
These drawings, and the information contained herein, are for general preconstruction purposes only, and are not intended, nor should be used, for engineering design plans.