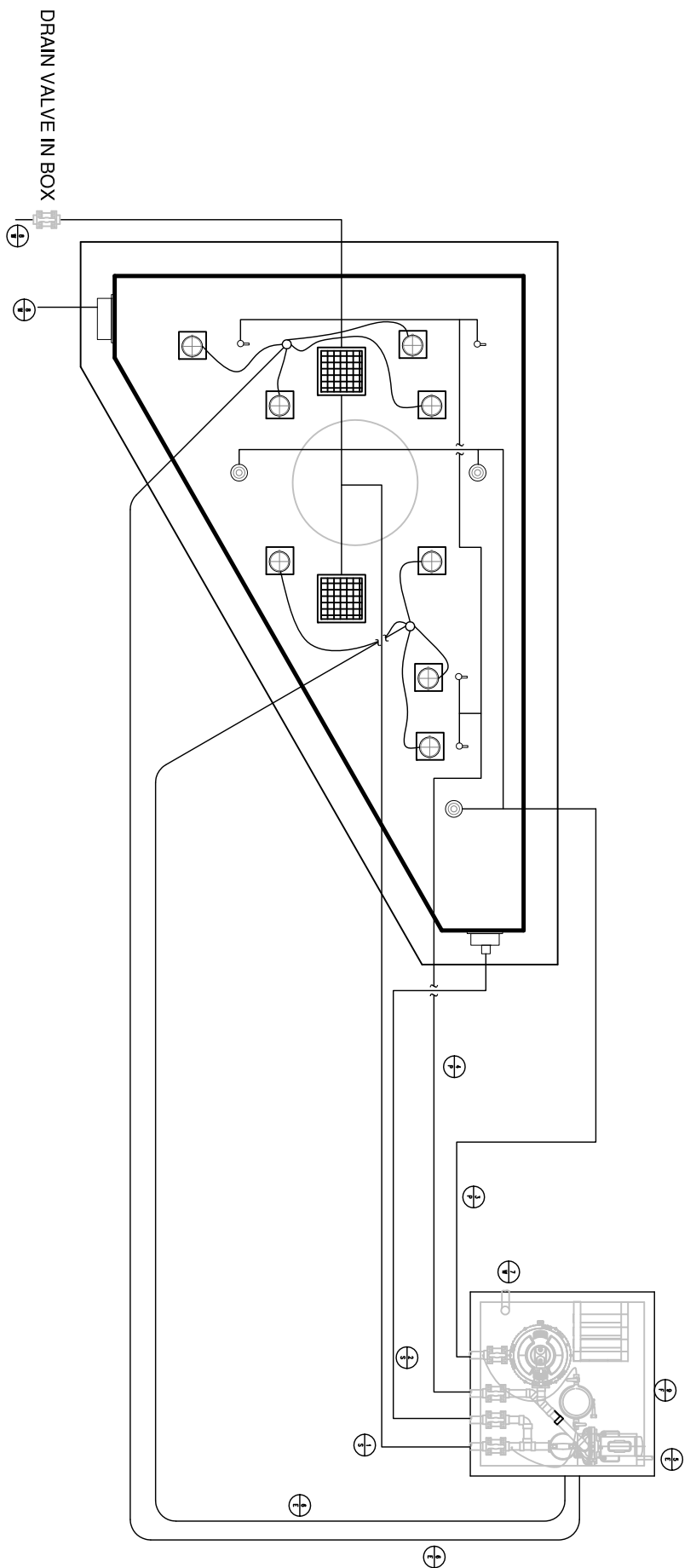


Symbol	Item	Detail	Mfg/Model Number	Model	Notes
	FOUNTAIN FILTER		STAR-RITE INDUSTRIES	FLAK-300	300 SQ. FT. CARTRIDGE FILTER
	FILTER PUMP		STAR-RITE	PERPHL-3HP	230 V/5 AMP SING. PHASE
	CHLORINATOR		HAYWARD	CL-220	TABLET STYLE
	CONTROL PANEL		AFI		20 AMP GFCI REC'D.
	12"X12"X2" SKIMMER		AFI	12"	2 REC'D.
	UNDERWATER LIGHT		DEFQ	ELB-020	8 REC'D.
	WATERSTOP		AFI	1" BRASS	6 REC'D.
	FOUNTAIN HEADS		AFI	FBL-25	4 REC'D. @ 16-30 GPM
	JUNCTION BOX		DEFQ	EBL-204	2 REC'D. w/ POTT. COMPND.
	FLOOR INLET		AFI	FP/SPFBW	3 REC'D.
	SKIMMER		AFI	AMS-150	1 REC'D.
	LEVEL SENSOR/ OVERFLOW		DEFQ	ESQ-300	1 REC'D.

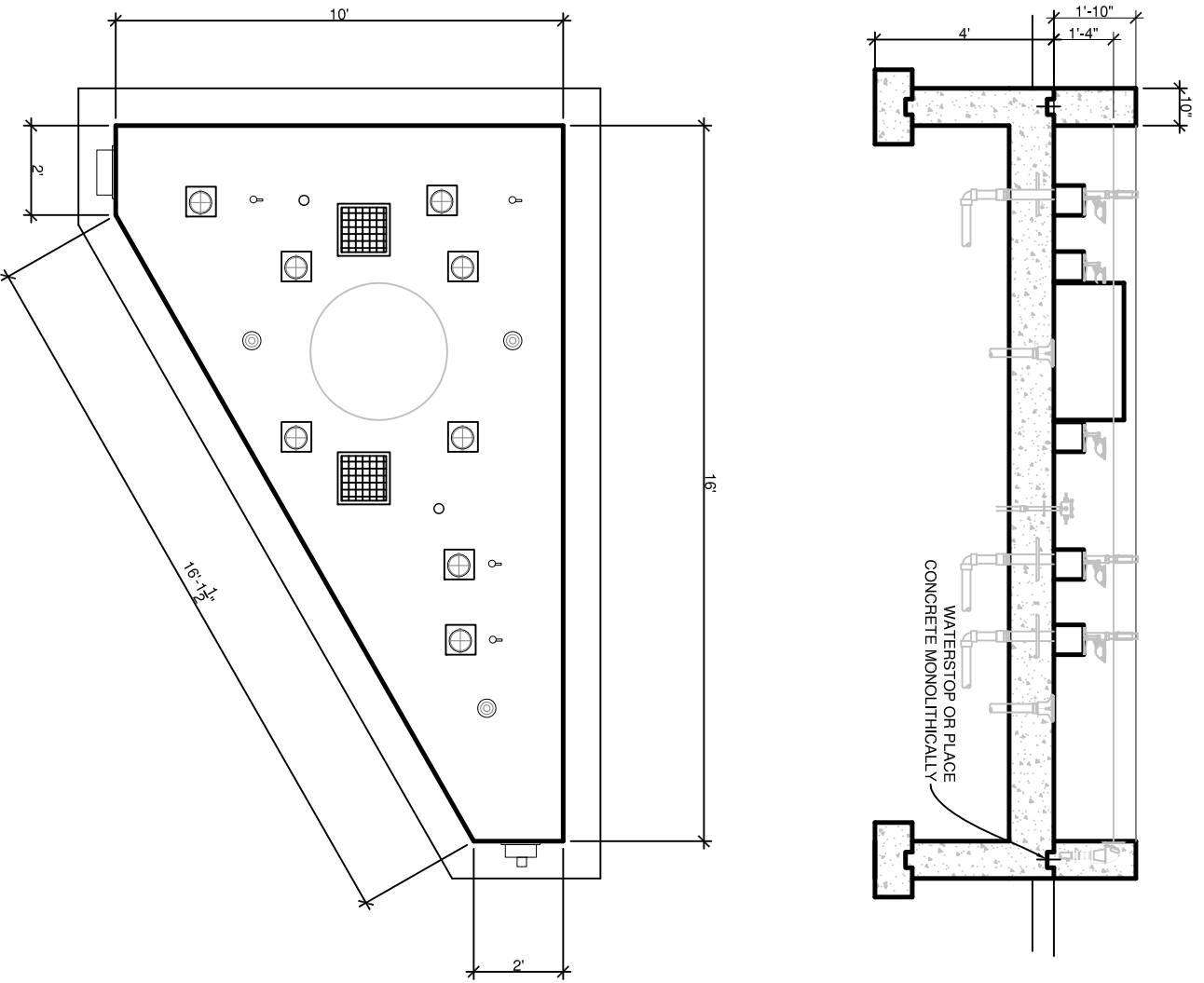
Pool Piping Legend

Symbol	Description	Size
	PUMP SUCTION FROM MAIN DRAINS	3"
	PUMP SUCTION FROM SKIMMER	2"
	FILTERED SUPPLY TO FLOOR INLETS	2"
	UNFILTERED SUPPLY TO FOUNTAIN HEADS	2"
	MAIN ELECTRICAL FEED TO PANEL	1 1/2"
	ELECTRICAL CONDUIT FROM CONTROL PANEL TO JBOXES	1/2"
	SUMP WASTE TO SEWER FROM VAULT (P-TRAP AS NEEDED)	2"
	OVERFLOW DRAIN TO SEWER (P-TRAP AS NEEDED)	3"
	FRESH WATER TO HOSEBIB (BACKFLOW PREV. BY OTHERS)	MIN. 1"



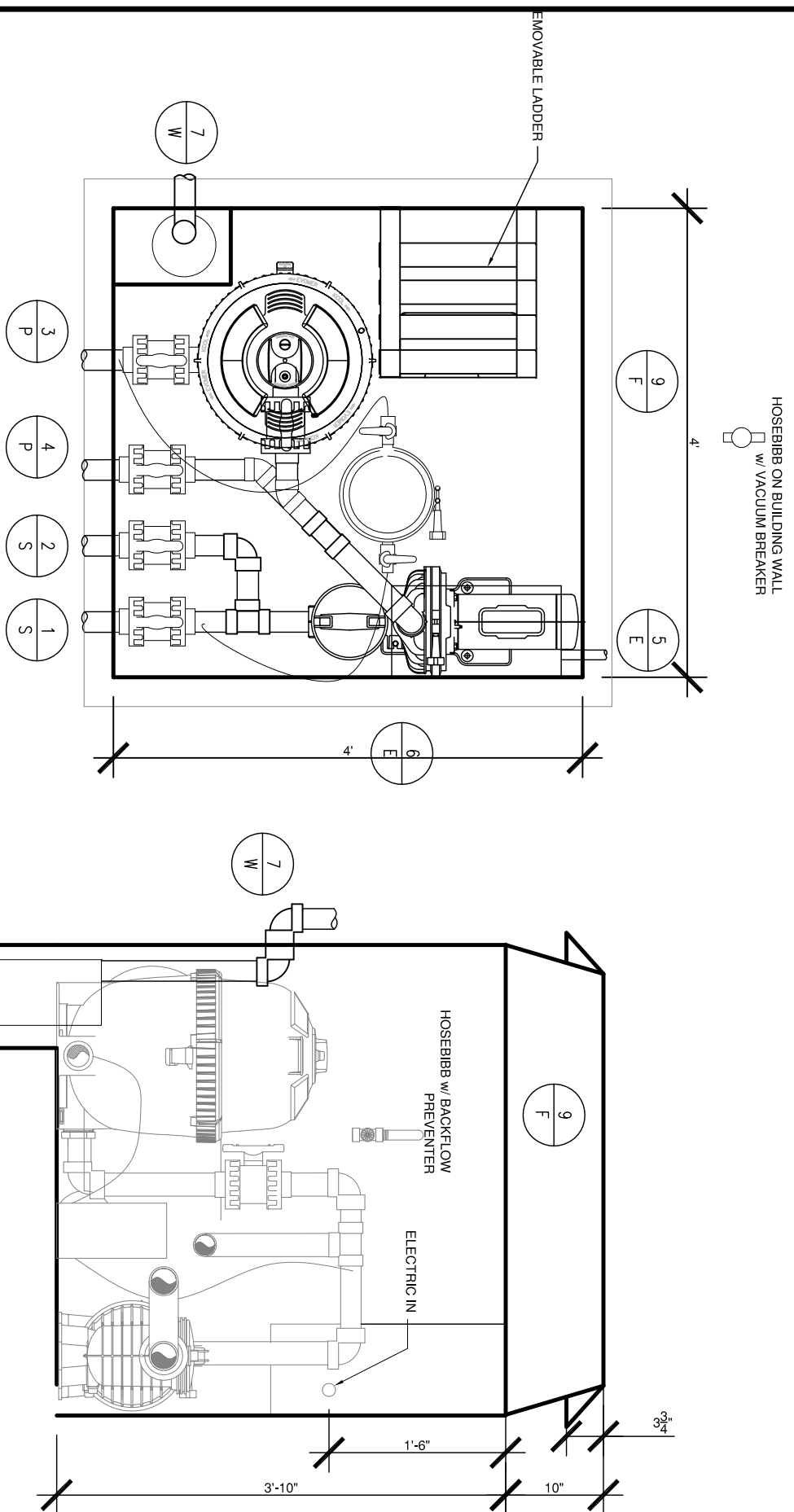
FOUNTAIN PIPING SCHEMATIC

SCALE: 1/4" = 1'-0"



FOUNTAIN PLAN AND SECTION VIEW

SCALE: 1/4" = 1'-0"



EQUIPMENT VAULT DETAILS

SCALE: 3/4" = 1'-0"

CUSTOM DESIGN FOR:

BELVEDERE PLAZA
ELK GROVE VILLAGE, IL



Aqua Fountains
INTERNATIONAL

TEL: (888) 935-8505 FAX: (815) 935-8500
aquafountains@sbcglobal.net

© 2006 AQUA FOUNTAINS INTERNATIONAL
THIS PLAN AND ALL COPIES ARE THE SOLE PROPERTY OF AQUA FOUNTAINS INTERNATIONAL AND ARE FOR USE ONLY ON THIS PROJECT. ANY OTHER USE IN WHOLE OR IN PART WILL RESULT IN DESIGN AND DRAFTING CHARGES.

DATE:	03/25/06
SCALE:	AS NOTED
FILE #:	
SUPERVISOR:	
DRAWN BY:	SJM