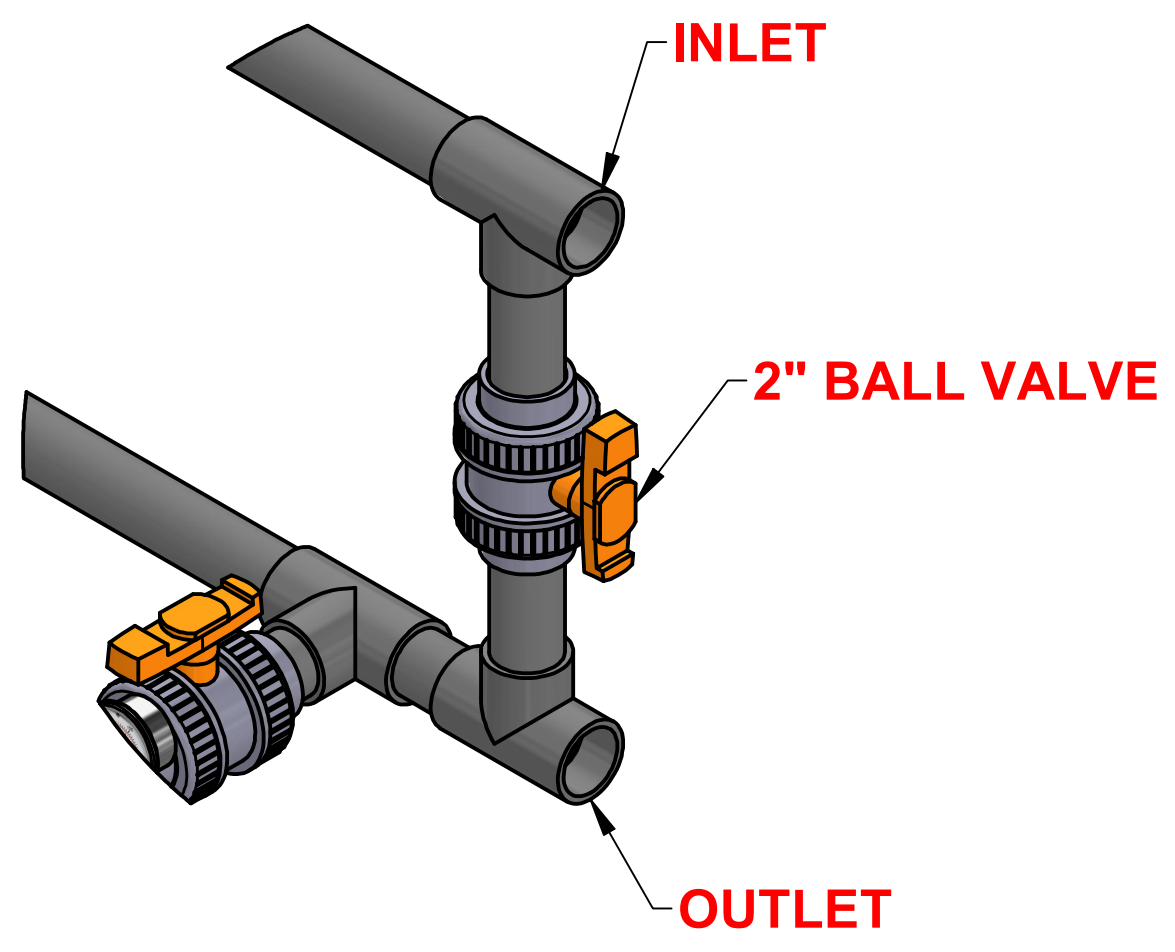
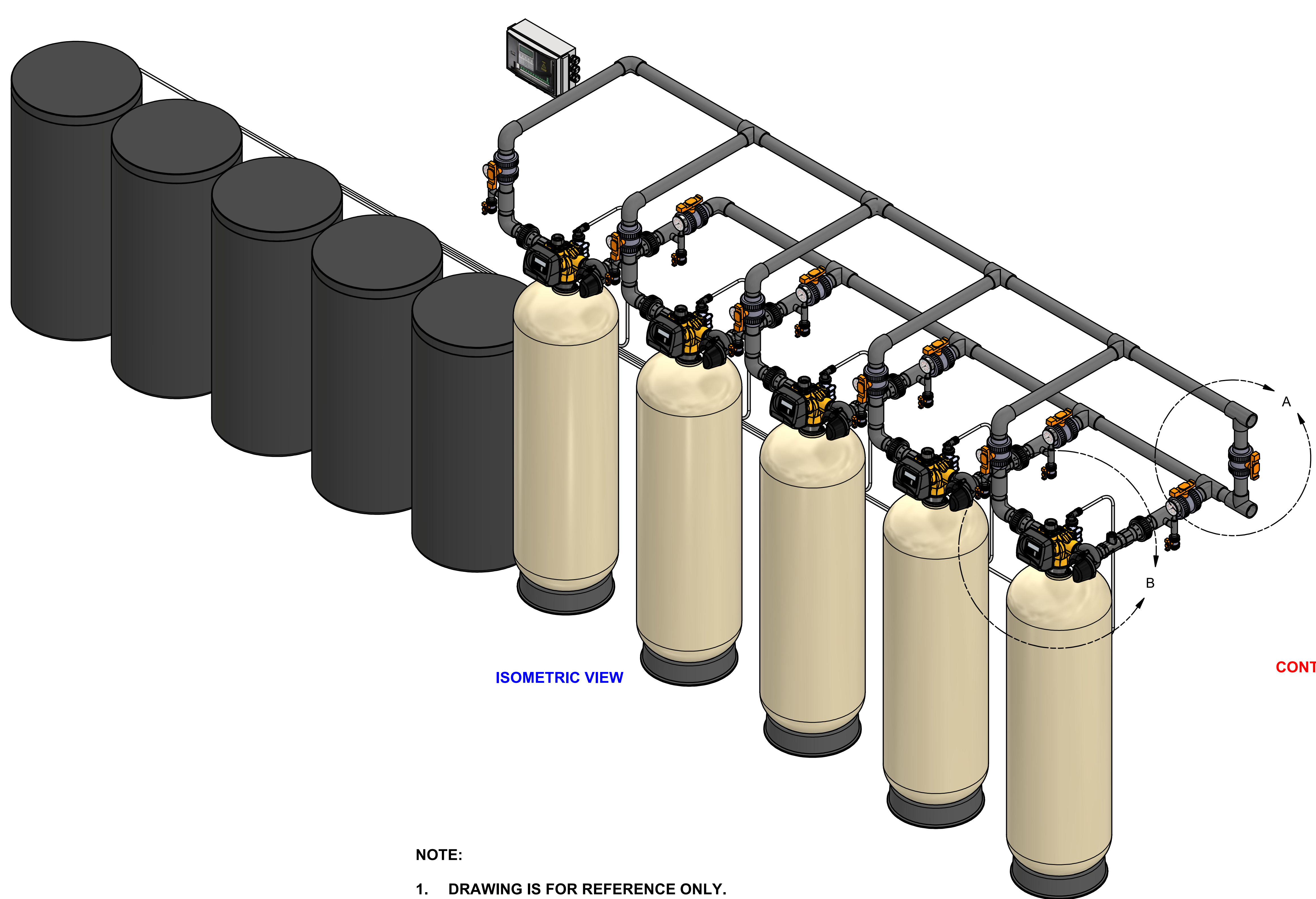
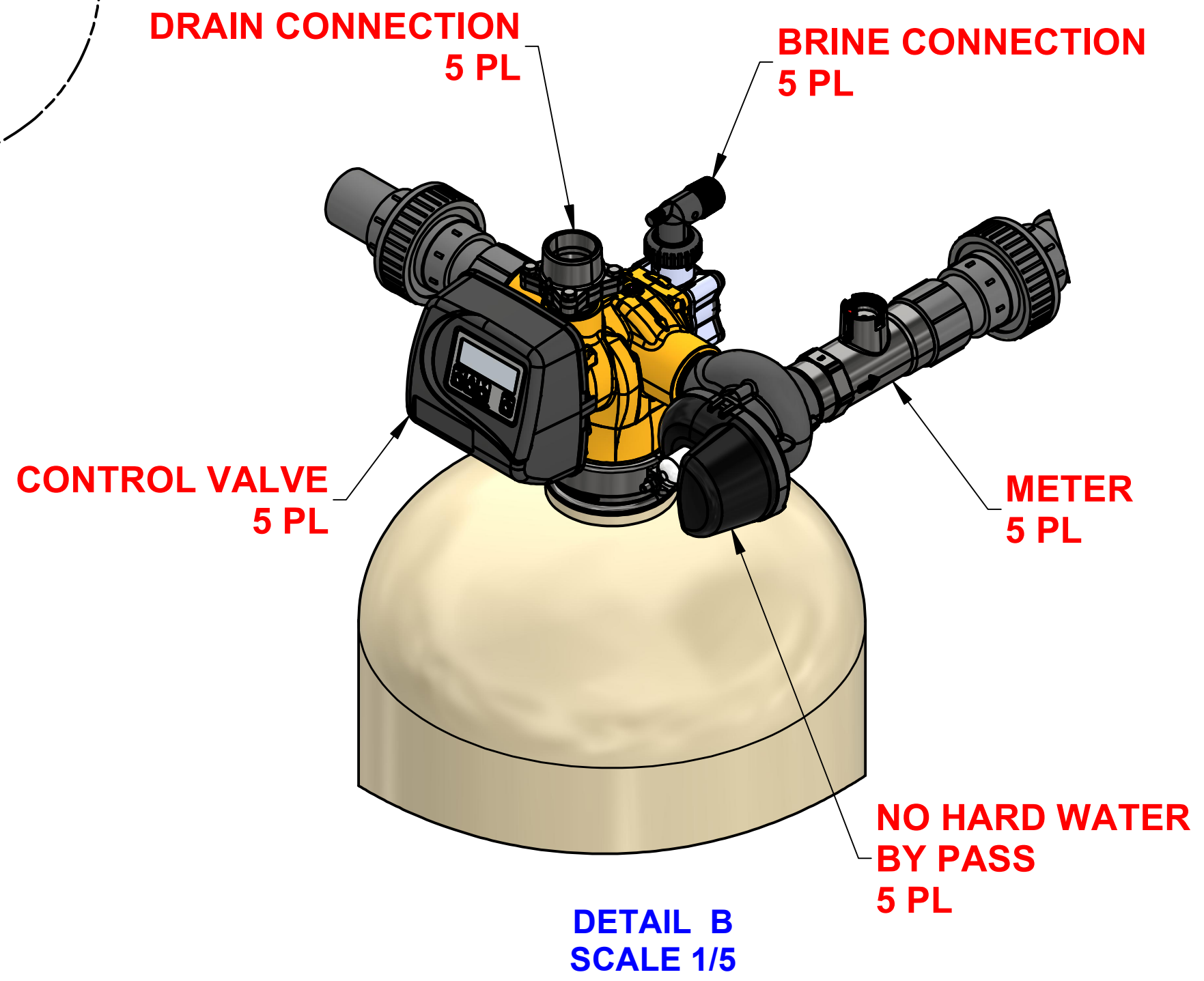


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
2.0	2.0	2.0	1.5	0.5	18 X 65	24 X 50	5.0	150,000	135,000	100,000	750,000	3.5	70.0	105.0	265.0	345.0	9.0	4,750	18,125

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-08-22	CSIDDARUSHI	M. GARNER



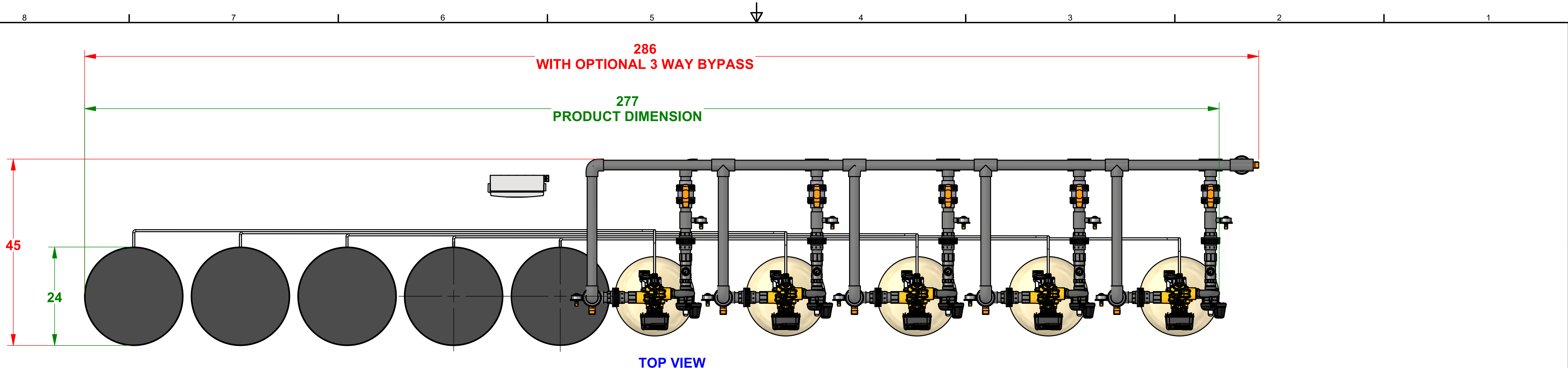
DETAIL A
SCALE 1/6
OPTIONAL 3 WAY BYPASS



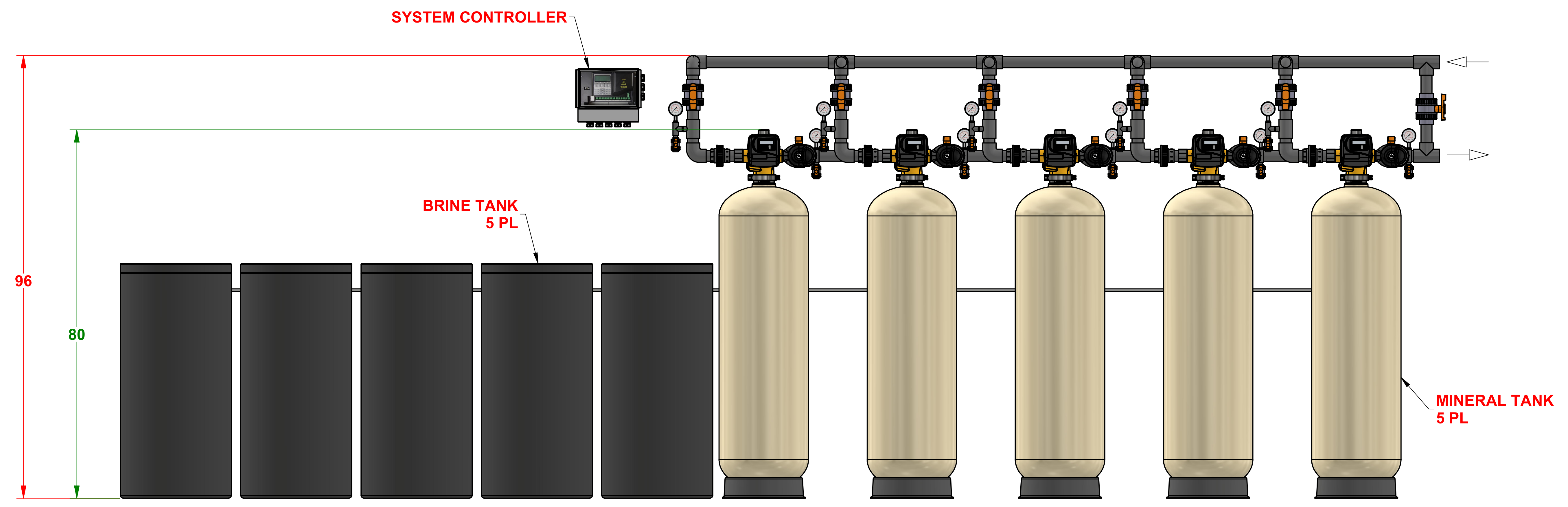
- NOTE:**
- DRAWING IS FOR REFERENCE ONLY.
 - PIPING AND INSTRUMENTATION SHOWN ARE NOT INCLUDED IN THE SCOPE.
 - RECOMMEND INSTALLING HORIZONTAL FLEX CONNECTORS ON BOTH INLET AND OUTLET FOR FRP TANK EXPANSION.
 - RECOMMEND INSTALLING VACUUM BREAKER(S) ON ALL INLET FRP TANK CONNECTIONS.
 - PROVIDE AN AIR GAP ON DRAIN LINE OF AT LEAST 4 TIMES THE DIAMETER OF THE PIPE OR FOLLOW LOCAL PLUMBING CODES.

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	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSIDDARUSHI 2022-08-22	TITLE
	Tolerance on:	CHECKED M. GARNER 2022-08-22	WATER SOFTENER 2.0" FIVEPLEX PROGRESSIVE 150,000 CAPACITY
	Decimals .XXX = ± .5	PROJECT MGR M. GARNER 2022-08-22	DRW NO. EWS SC2MQC5150
	Angles ± 1°	ELE ENGINEER M. GARNER 2022-08-22	SCALE 1/10
	.XX = ± 1	APPROVED M. GARNER 2022-08-22	SHEET 1 OF 2
	.X = ± 2		Rev A



TOP VIEW



FRONT VIEW