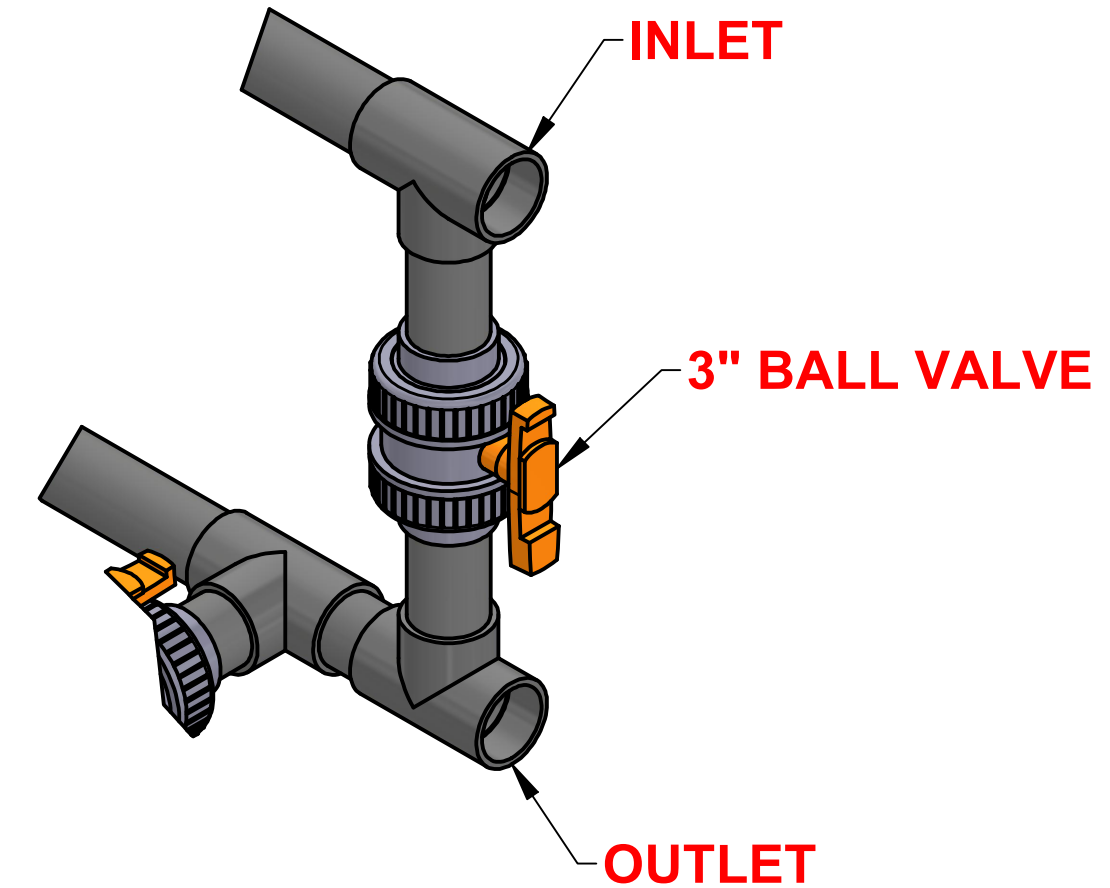
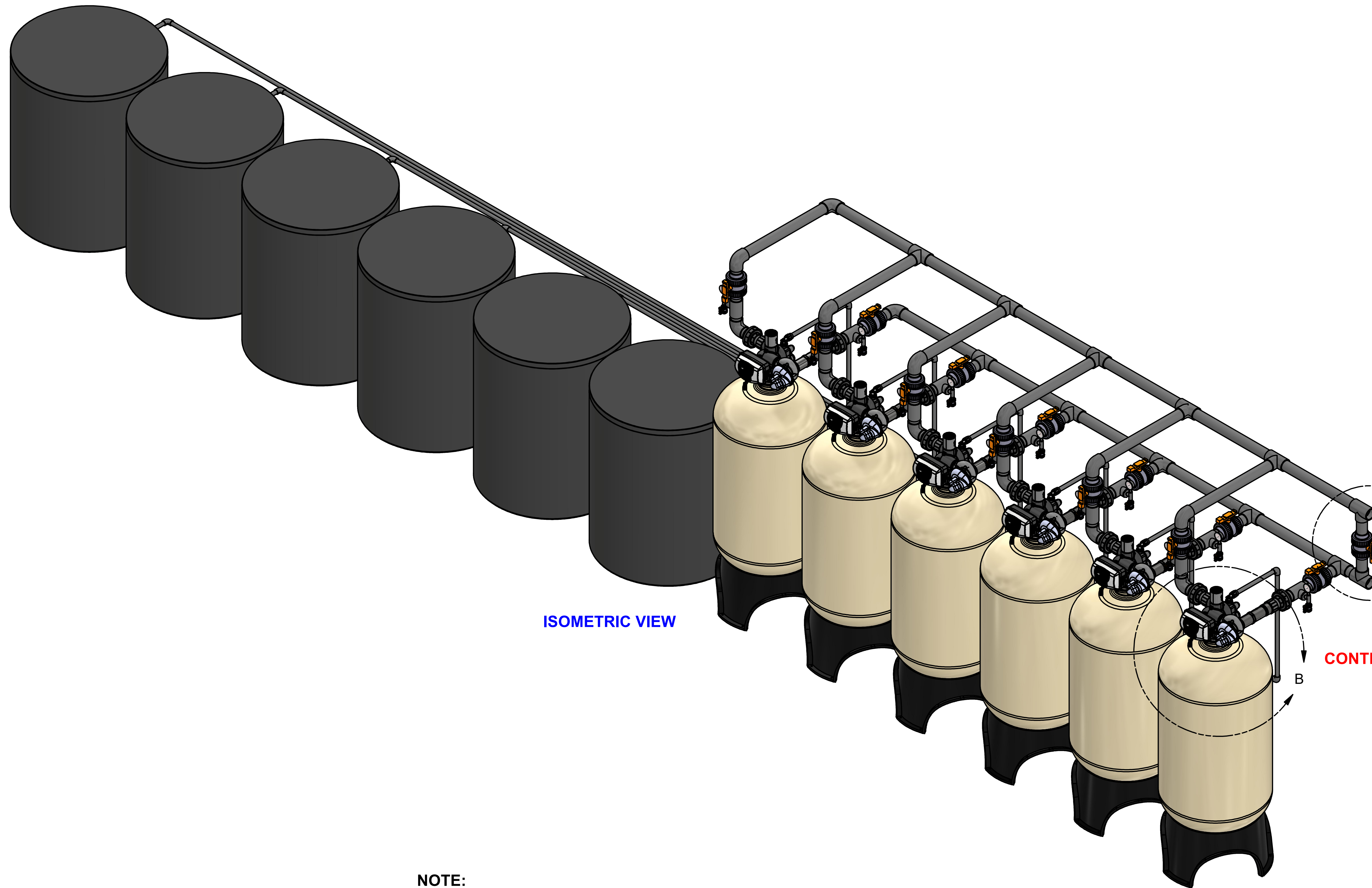
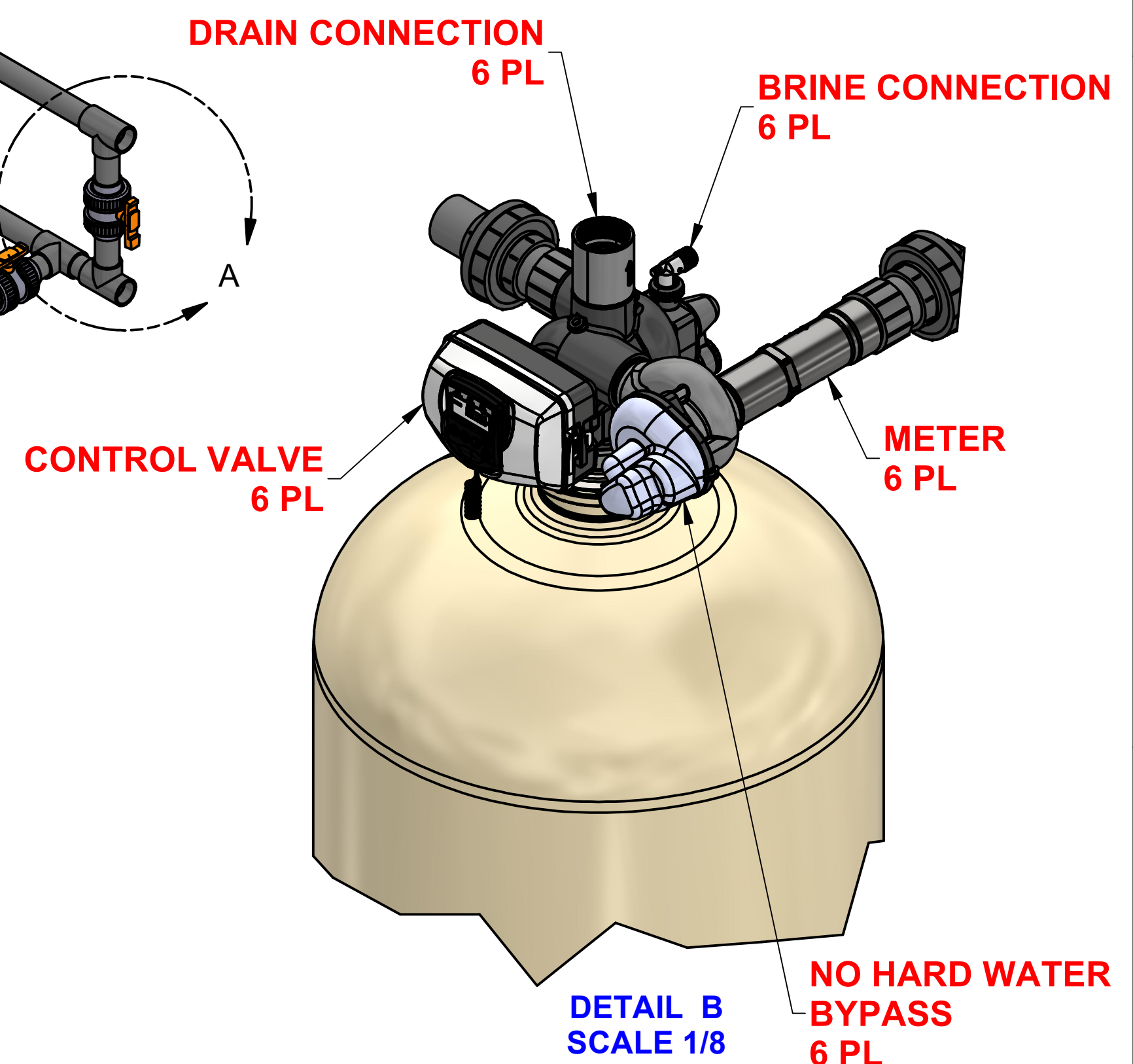


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
3.0	3.0	3.0	3.0	1.0	36 X 72	50 X 60	20.0	600,000	540,000	400,000	3,000,000	14.1	300.0	425.0	860.0	1,110.0	35.0	10,038	41,500

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-08-15	CSIDDARUSHI	M. GARNER




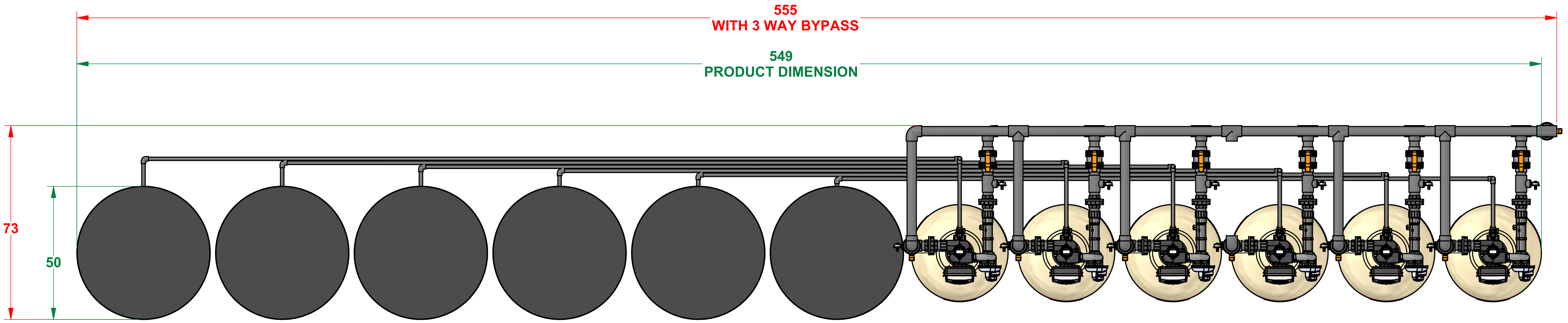
DETAIL A
SCALE 1/8
OPTIONAL 3 WAY BYPASS



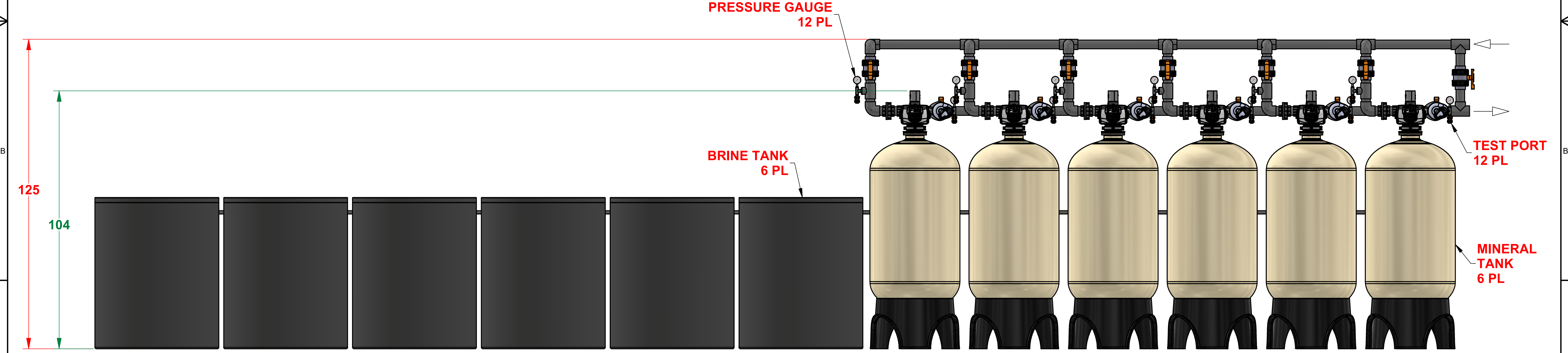
- NOTE:**
1. DRAWING IS FOR REFERENCE ONLY.
 2. PIPING AND INSTRUMENTATION SHOWN ARE NOT INCLUDED IN THE SCOPE.
 3. RECOMMEND INSTALLING HORIZONTAL FLEX CONNECTORS ON BOTH INLET AND OUTLET FOR FRP TANK EXPANSION.
 4. RECOMMEND INSTALLING VACUUM BREAKER(S) ON ALL INLET FRP TANK CONNECTIONS.
 5. PROVIDE 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 2022-08-15	TITLE WATER SOFTENER 3.0" SIXPLEX PROGRESSIVE 600,000 CAPACITY
	Tolerance on: Decimals .XXX = ± .5 .XX = ± 1 .X = ± 2	CHECKED M. GARNER 2022-08-15 PROJECT MGR M. GARNER 2022-08-15 ELE ENGINEER NA 2022-08-15 APPROVED M. GARNER 2022-08-15	DRW NO: EWS SC36600
Quality through innovation		SCALE 1/18	SHEET 1 OF 2



TOP VIEW



FRONT VIEW