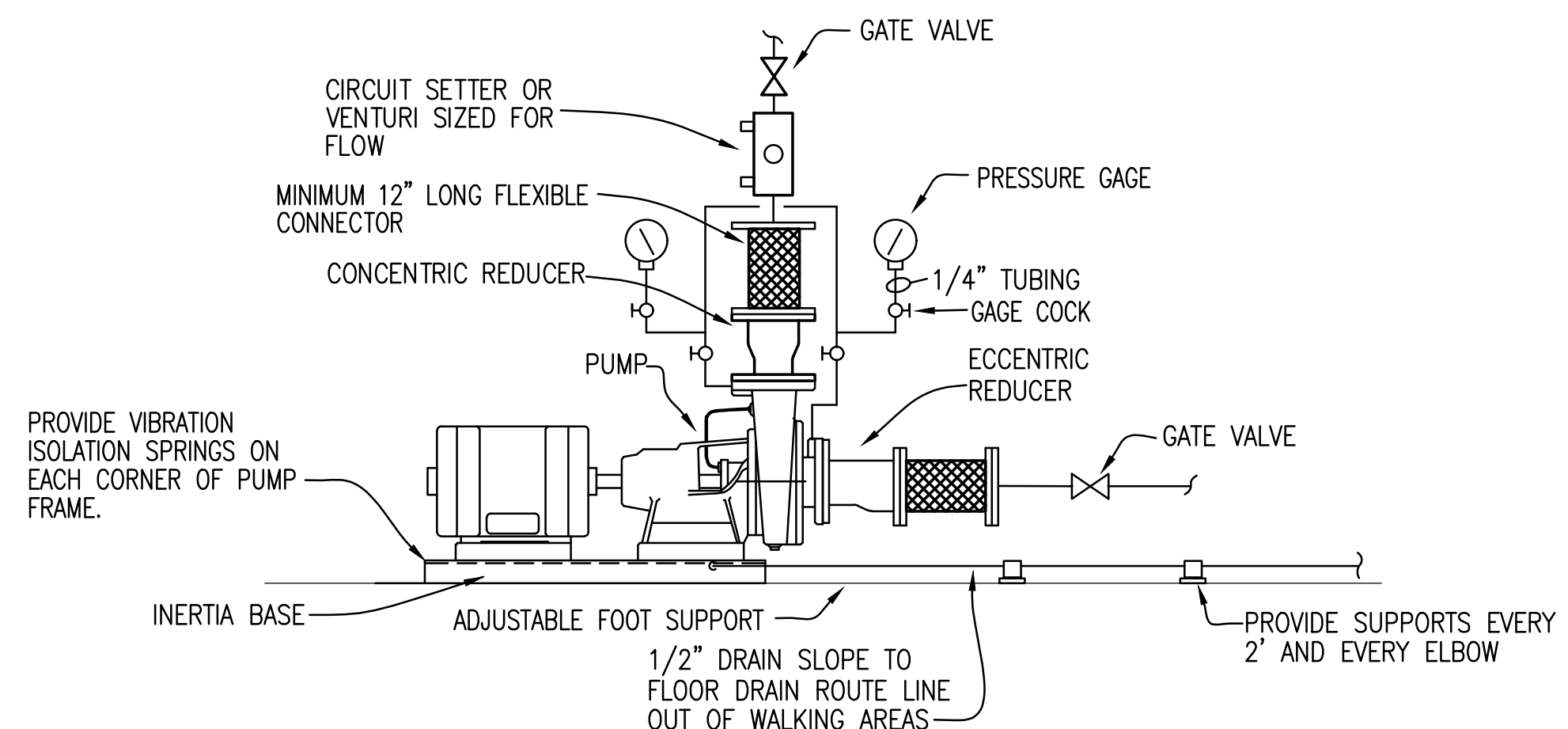


NOTE:

1. CONTRACTOR SHALL LEVEL PUMP TO MANUFACTURERS REQUIREMENTS. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION AND GROUTING OF INERTIA BASE.
2. PROVIDE PIPE SUPPORT FOR SUCTION DIFFUSER.
3. CONTRACTOR SHALL PROVIDE TUBING, GAGE COCKS, AND A PRESSURE GAGE FOR PUMP FLOW READINGS. TUBING FROM PIPING PORTS SHALL BE FROM THE PUMP DISCHARGE, FROM BETWEEN THE PUMP AND SUCTION DIFFUSER, AND FROM UPSTREAM OF THE SUCTION DIFFUSER.

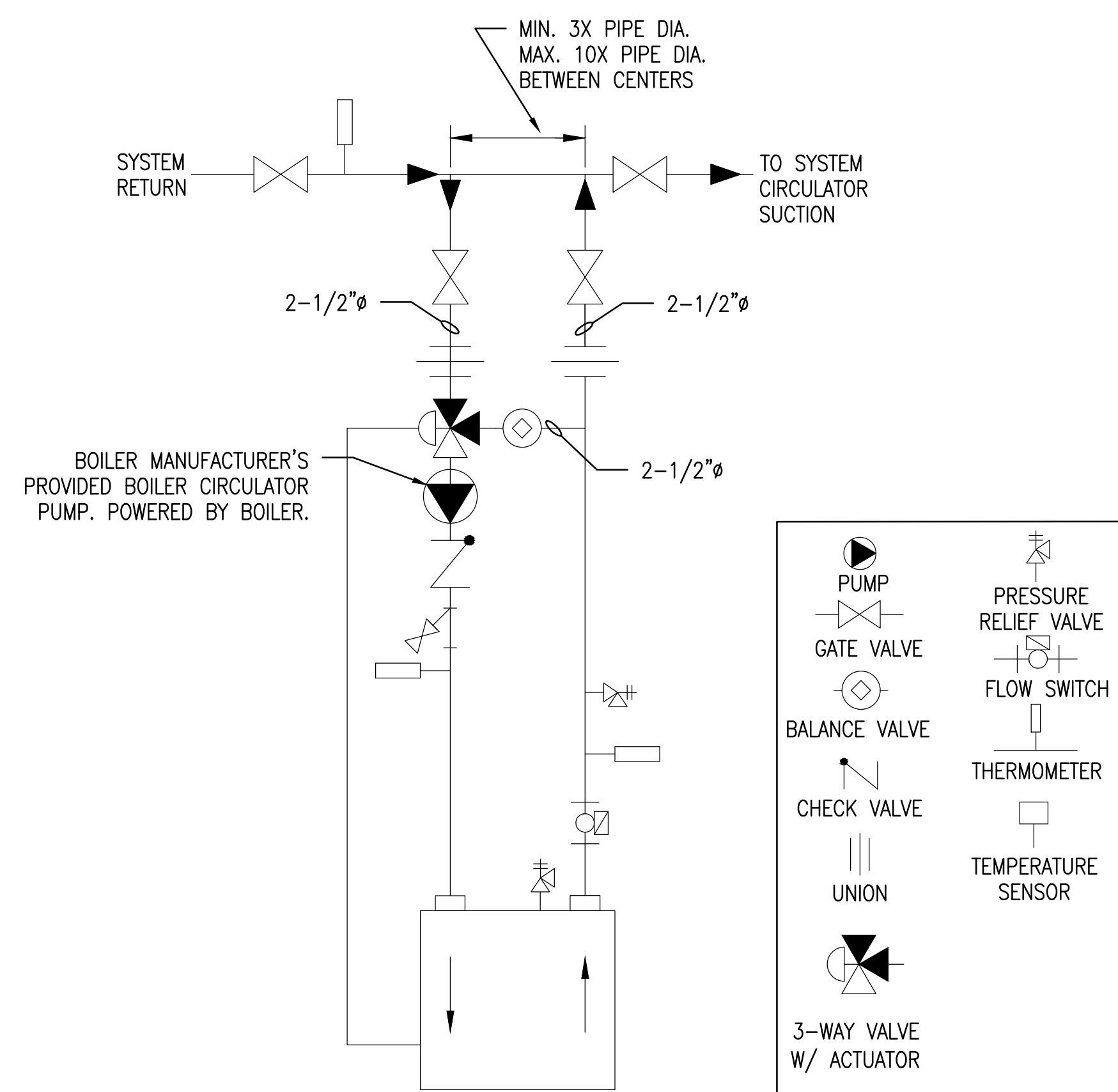
1 HOT WATER PUMP INSTALLATION DIAGRAM
NOT TO SCALE



NOTE:

1. CONTRACTOR SHALL LEVEL PUMP TO MANUFACTURERS REQUIREMENTS. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION AND GROUTING OF INERTIA BASE.
2. CONTRACTOR SHALL PROVIDE TUBING, GAGE COCKS, AND A PRESSURE GAGE FOR PUMP FLOW READINGS. TUBING FROM PIPING PORTS SHALL BE FROM THE PUMP DISCHARGE AND PUMP SUCTION.

1 CHILLED WATER PUMP INSTALLATION DIAGRAM
NOT TO SCALE



3 BOILER PIPING DIAGRAM
NOT TO SCALE

35% SUBMITTAL – NOT FOR CONSTRUCTION

REVISION	DATE	DESCRIPTION	BY	APPR'D
BASE CIVIL ENGINEER EGLIN AIR FORCE BASE, FLORIDA				
SABER PROJECT MANAGER		TITLE		
DATE	SIGNATURE	REPLACE AHU'S, CHILLER, BOILER IN BUILDING 843		
APPROVED				
CENM				
DRAWN BY <u>S. MCCRAW</u>				
PROJ. ENGR. <u>S. JOHNSON</u>		CONTENTS		
SABER AS-BUILT DRAWING BASED ON 35% DESIGN		MECHANICAL DETAILS		
APPROVED		DATE		
96 CEG/CEN		JUNE 2024		
APPROVED		SCALE		
BASE CIVIL ENGINEER		AS SHOWN		
SPEC. NO.	PROJ. NO.	DRAWING NO.	FILE NO.	SHEET OF .
	FTFA 23MM04			

PETERSON ENGINEERING INC.

(PROF. ENG. # 3600)
75 SOUTH "F" STREET
PENSACOLA, FLORIDA 32502
(850) 434-0513
PEI 24032

INDEX NO.
M-501

D:\PROJECT\2024\24032 Replace AHU's, Chiller, Boiler in Bldg. 843\DWG\Mech\24032 M501.dwg, 6/18/2024 12:49:33 PM, seth, ARCH full bleed D (36.00 x 24.00 Inches)