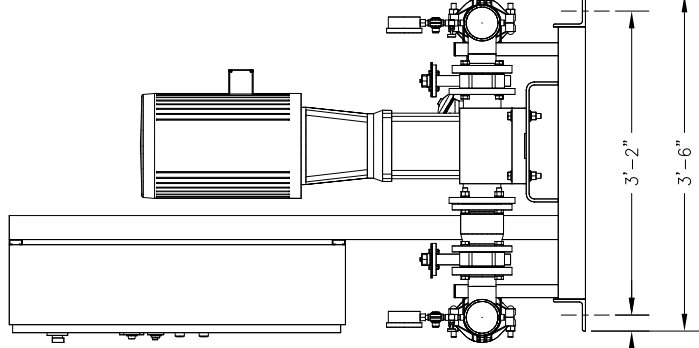
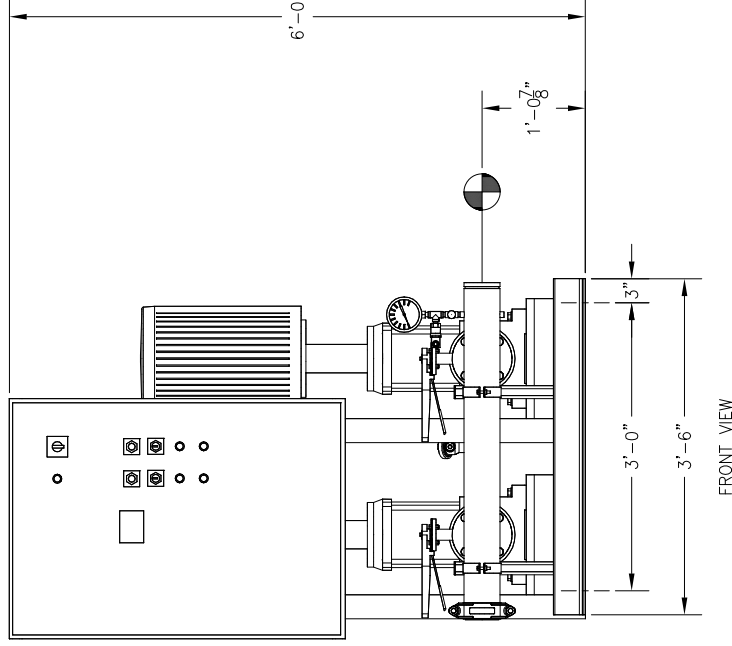
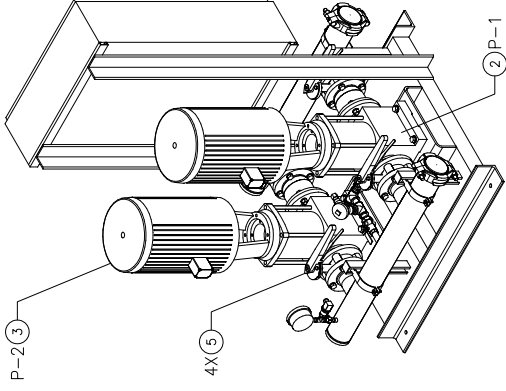
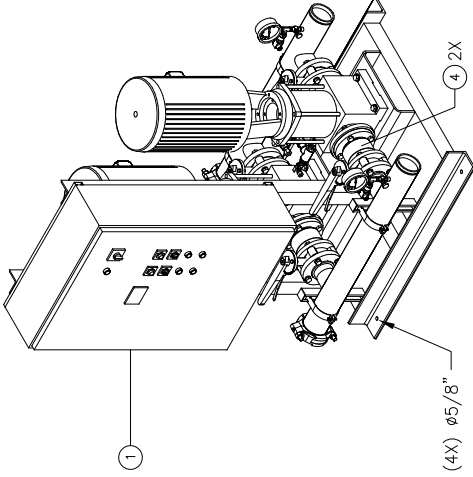
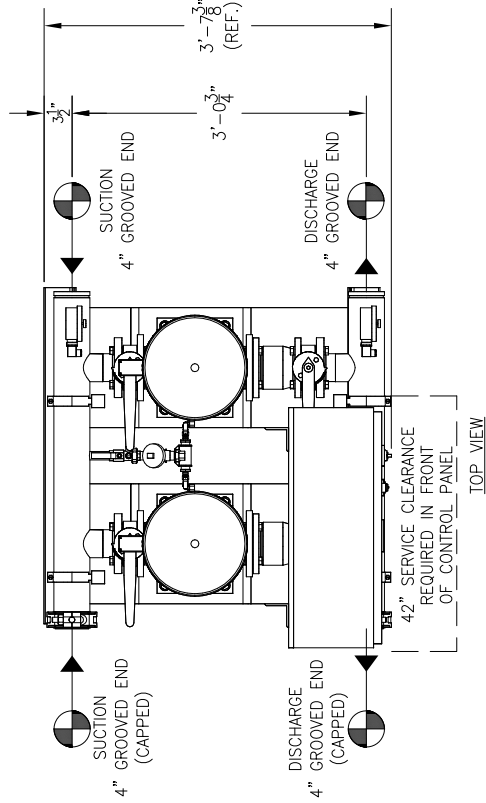


RELIEF VALVES AND
EQUIPMENT DRAINS
TO BE PIPIED TO DRAIN
OR VENT BY CONTRACTOR
PER CODE REQUIREMENT

ALL BOLTING AND ANCHORAGE
TO BE IN COMPLIANCE WITH
LOCAL CODES AND ANY
SEISMIC REQUIREMENTS.



CONSTRUCTION NOTES:

1. SUCTION AND DISCHARGE HEADERS ARE GROOVED ON BOTH ENDS.
2. END CAPS CAN BE PLACED ON EITHER END OF HEADERS.
3. SYSTEM DESIGNED FOR INDOOR INSTALLATION.

TOTAL FLOW		- PSI		TOTAL DISCHARGE PRESSURE		AVAILABLE PRESSURE	
		- GPM				TOTAL SYSTEM CAPACITY	

ITEM	PUMP TAG	MANUFACTURER	MODEL	GPM	TDH	HP	RPM	TEFC P.E.
3	P-2	GOULDS	46SVG-3/2	-	-	20	3500	460 / 60 / 3
2	P-1	GOULDS	46SVG-3/2	-	-	20	3500	460 / 60 / 3

PUMP SCHEDULE		VOLTS/AZ/PH		ENCLOSURE	
ITEM	QTY	TAG	DESCRIPTION	EQUIPMENT SCHEDULE	
10	-	-	-		
9	-	-	-		
8	-	-	-		
7	-	-	-		
6	-	-	-		
5	4	-	LUG TYPE BUTTERFLY VALVE - 3"		
4	2	-	VAL-MATIC GLOBE CHECK VALVE - 3"		
3	1	P-2	GOULDS ESV MULTISTAGE PUMP MODEL 46SVG-3/2		
2	1	P-1	GOULDS ESV MULTISTAGE PUMP MODEL 46SVG-3/2		
1	1	-	AQUALOGIC XL CONTROL PANEL		

GENERAL NOTES:

- (1) SINGLE POINT POWER CONNECTION AT CONTROL PANEL.
- (2) HYDRO PRESSURE CHECK AT 125 PSI.
- (3) ASSEMBLED SYSTEM TO BE PAINTED WITH INDUSTRIAL MACHINE ENAMEL PRIOR TO SHIPMENT.

○ = DENOTES CONTRACTOR POINT OF CONNECTION

LISTED

PACKAGED PUMPING SYSTEMS
& HEAT TRANSFER SYSTEMS

THIS DRAWING AND THE INFORMATION REPORTED THEREIN ARE THE PROPERTY OF FLOWTHERM SYSTEMS, A DIVISION OF CHC. COPIES ARE ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED OR USED FOR ANY OTHER BASIS FOR MANUFACTURING OR SALE OF PRODUCT WITHOUT PRIOR WRITTEN PERMISSION OF CHC.

PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 04/10/18
ACD

CHECKED BY: APPROVED BY:

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. .500" FRACTION 1/2" ANGLE 5" SCALE 1" = 1'-0"

APPROXIMATE SHIPPING WEIGHT: 1,837 LBS.

APPROXIMATE OPERATING WEIGHT: 1,897 LBS.

FlowTherm systems

HAYWARD, CALIFORNIA

DRAWING TITLE:
FMW2.0-15-XL - VARIABLE SPEED DUPLEX PRESSURE BOOSTER

DRAWING NO.
FMW2.0-15-XL

FAB NO.
-

REV
1