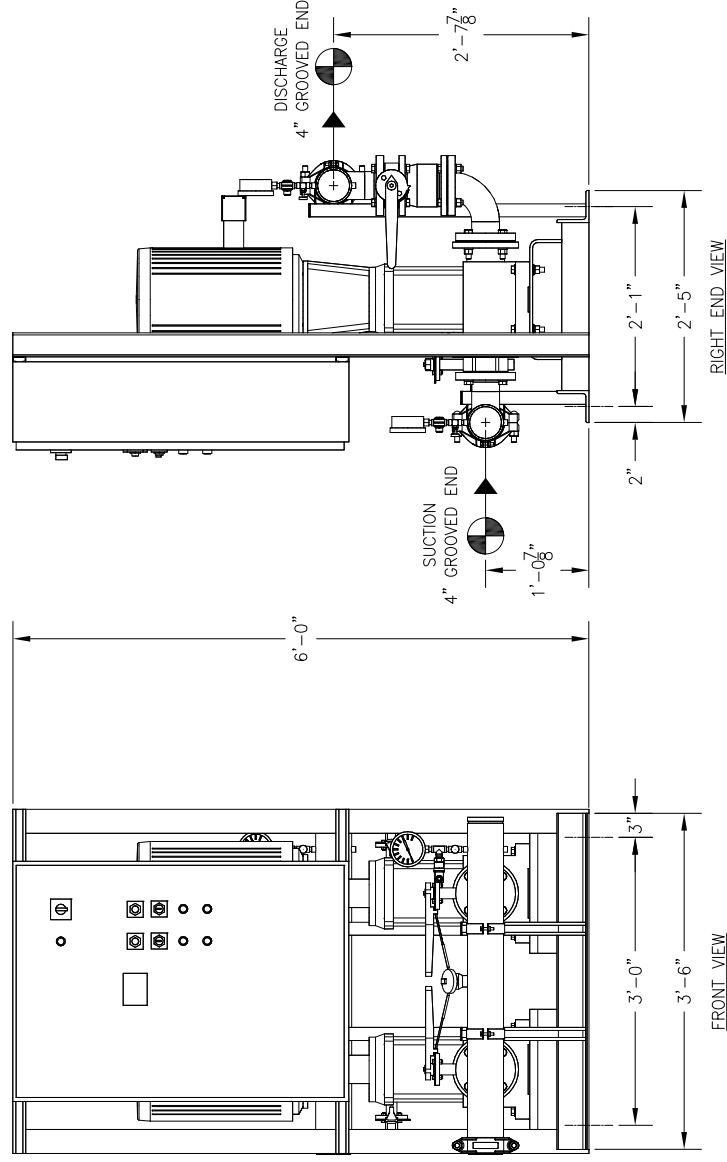
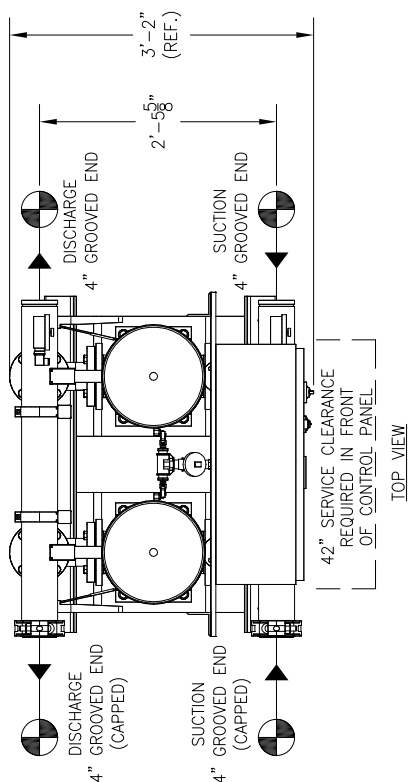
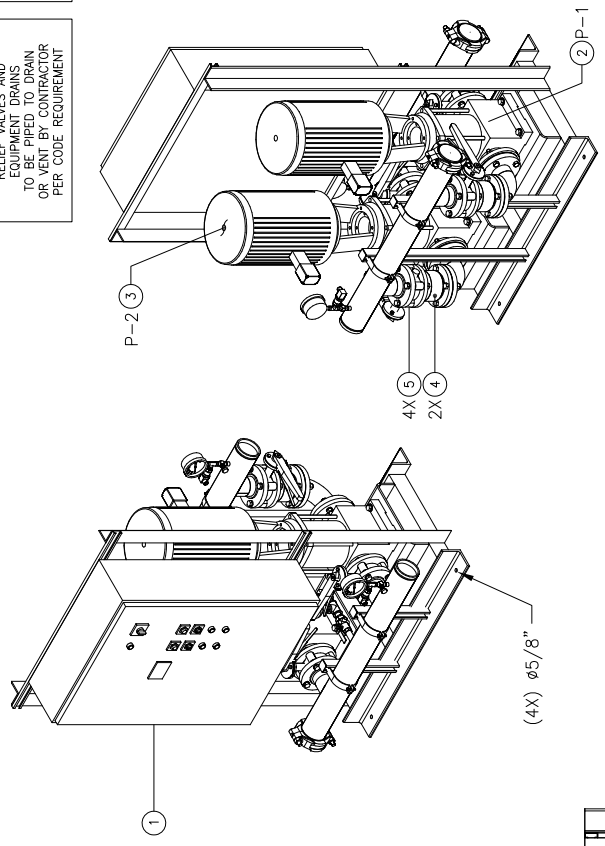


RELIEF VALVES AND ANCHORAGE TO BE IN COMPLIANCE WITH LOCAL CODES AND ANY SEISMIC REQUIREMENTS.

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



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.

- GPM		- PSI		- PSI		- PSI				
TOTAL FLOW		TOTAL DISCHARGE PRESSURE		TOTAL SYSTEM CAPACITY		AVAILABLE PRESSURE				
3	P-2	60ULDS	ESV	46SVG-3	-	25	3500	460 / 60 / 3	TEFC P.E.	
2	P-1	60ULDS	ESV	46SVG-3	-	25	3500	460 / 60 / 3	TEFC P.E.	
ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/4Z/PH	ENCLOSURE
PUMP 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	1	P-1	GOULDS	ESV MULTISTAGE PUMP MODEL	46SVG-3	-	-	-	-	-
1	1	-	-	AQUALOGIC XL CONTROL PANEL	-	-	-	-	-	-
ITEM	QTY	TAG	DESCRIPTION							

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.

UL LISTED
 PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS

APPROXIMATE SHIPPING WEIGHT: 1,842 LBS.
 APPROXIMATE OPERATING WEIGHT: 1,911 LBS.

PROJECT NAME: _____
CUSTOMER: _____
DRAWN BY DATE: 04/03/18
ACD
CHECKED BY APPROVED BY: _____
TOLERANCES UNLESS OTHERWISE SPECIFIED:
 DEC. .500" 1/2" C 1" = 1'-0"
 FRA. 1/2" ANGLE 5" SCALE 1" = 1'-0"
DRAWING NO.: FMWZ.1-16-XL
FAB NO.: _____
DRAWING TITLE: FMWZ.1-16-XL - VARIABLE SPEED DUPLEX PRESSURE BOOSTER

FLOWTECH systems
 HAYWARD, CALIFORNIA

EQUIPMENT SCHEDULE

REV 1