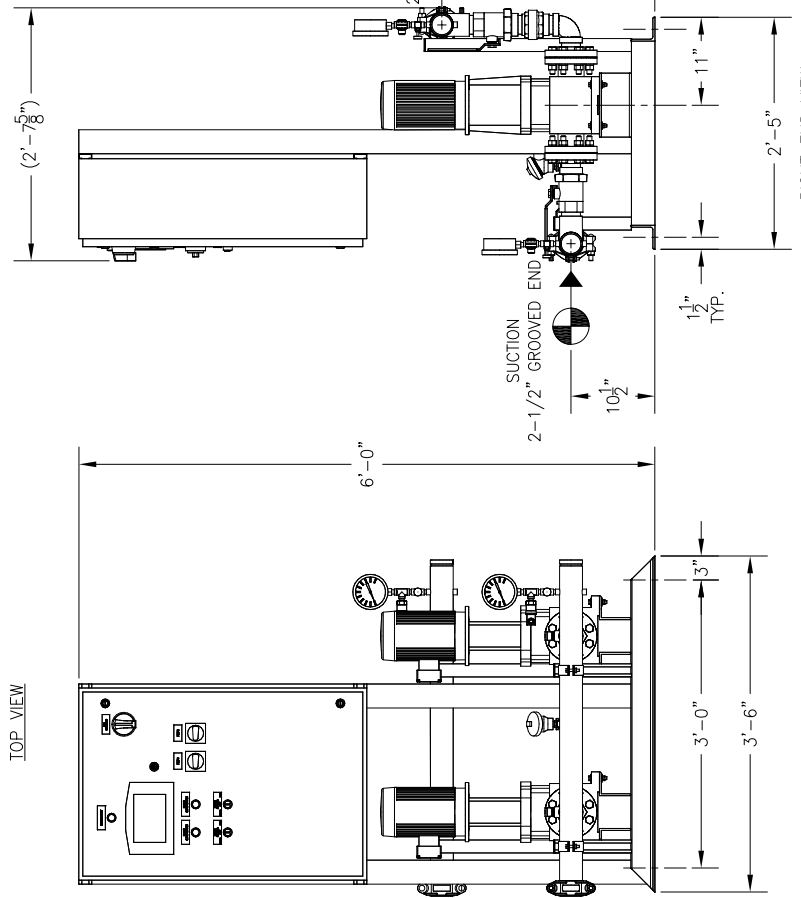
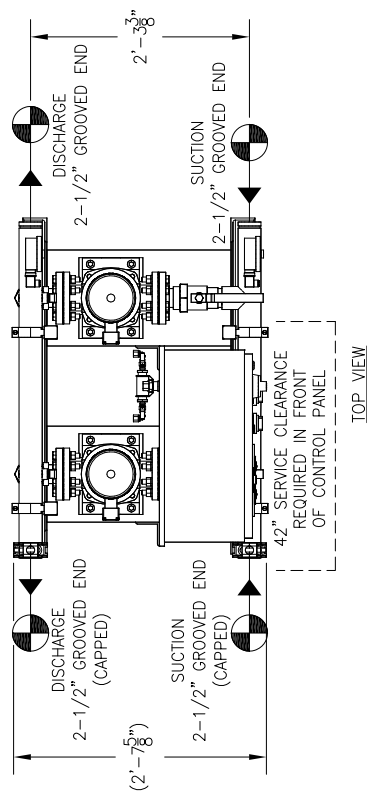
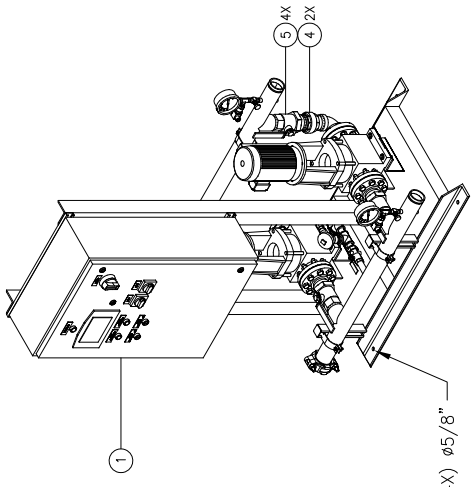
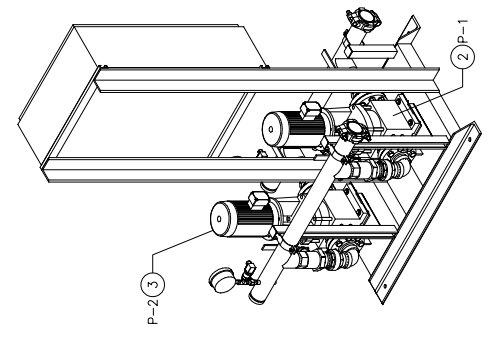


RELIEF VALVES AND ANCHORAGE EQUIPMENT DRAINS TO BE IN COMPLIANCE WITH LOCAL CODES AND ANY SEISMIC REQUIREMENTS.

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.

TOTAL FLOW		- PSI		- PSI		AVAILABLE PRESSURE			
TOTAL DISCHARGE PRESSURE		TOTAL SYSTEM CAPACITY							
3	P-2	GOULDS	ESV	10SVG-2	-	2	3500	H60 / 60 / 3	TEFC P.E.
2	P-1	GOULDS	ESV	10SVG-2	-	2	3500	H60 / 60 / 3	TEFC P.E.
ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/PH/ENCLOSURE
PUMP SCHEDULE									
10	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
5	4	-	-	APOLLO SINGLE UNION BALL VALVE MODEL 70LF-308-01	-	2"	-	-	-
4	2	-	-	BONOMI IN-LINE CHECK VALVE	-	2"	-	-	-
3	1	P-2	GOULDS	ESV MULTI-STAGE PUMP MODEL 10SVG-2	-	-	-	-	-
2	1	P-1	GOULDS	ESV MULTI-STAGE PUMP MODEL 10SVG-2	-	-	-	-	-
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: 810 LBS.
 APPROXIMATE OPERATING WEIGHT: 840 LBS.

PROJECT NAME: _____
 CUSTOMER: _____
 DRAWN BY DATE: _____
 ACD 09/11/19
 CHECKED BY APPROVED BY: _____
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 DEC. .500" FRACTION 1/2" ANGLE 5" SCALE 1" = 1'-0"

FLOWTECH systems
 HAYWARD, CALIFORNIA

DRAWING TITLE: FMW2.1-3LH-XL - VARIABLE SPEED DUPLEX PRESSURE BOOSTER
 DRAWING NO. FMW2.1-3LH-XL
 REV. 1