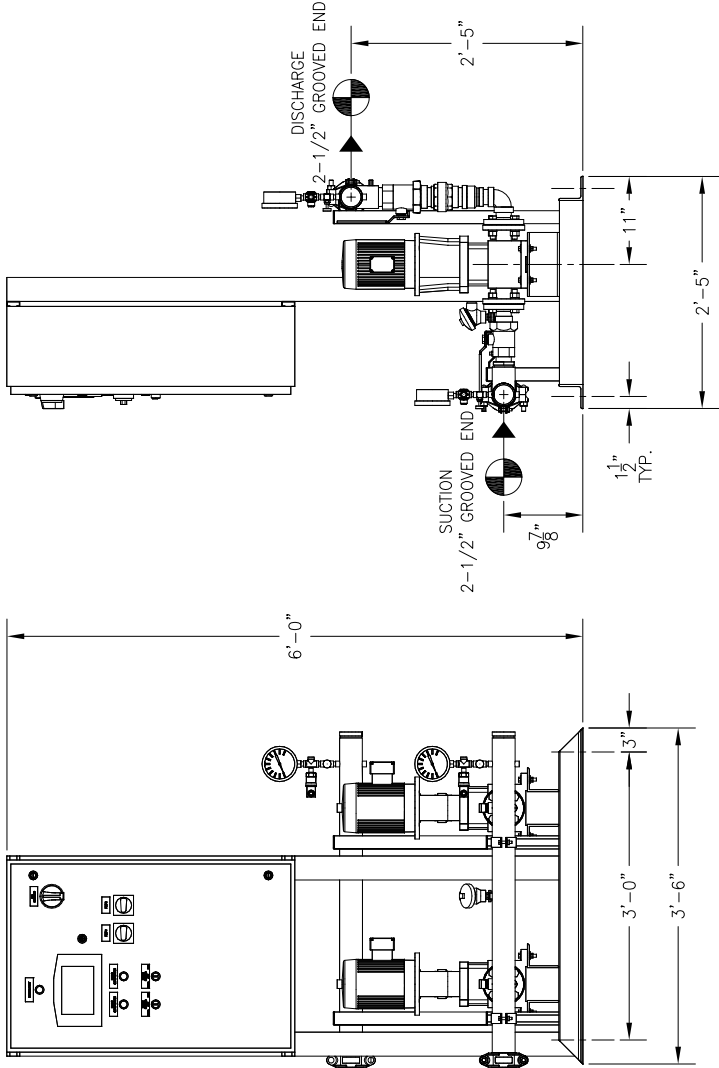
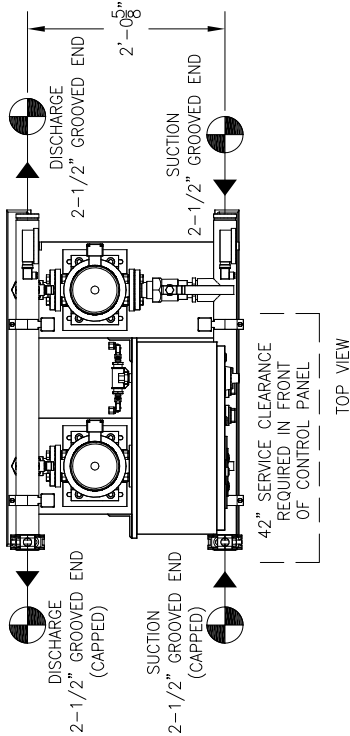
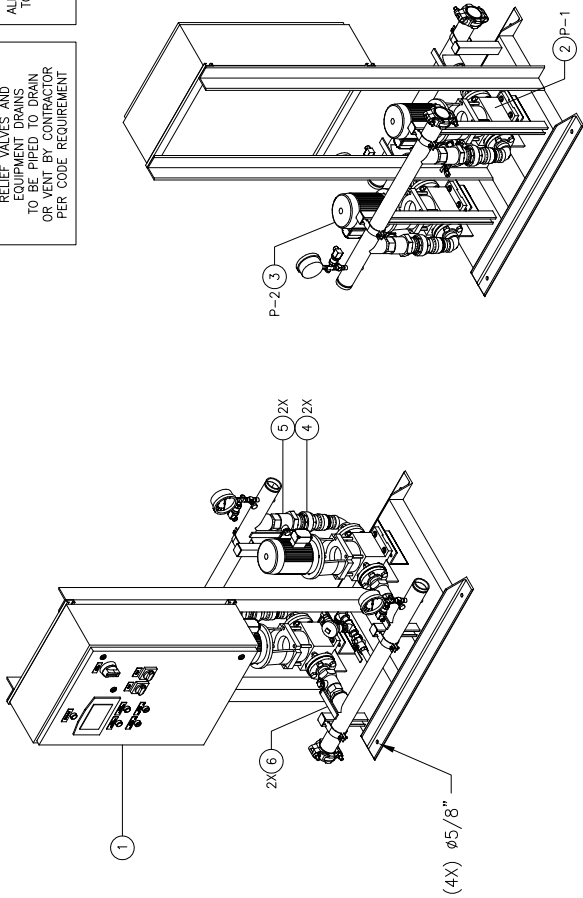


RELIEF VALVES AND
EQUIPMENT DRAINS
TO BE PIPED TO DRAIN
OR VENT BY CONTRACTOR
PER CODE REQUIREMENTS.

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.

- GPM		- PSI		- PSI		- PSI								
TOTAL FLOW		TOTAL DISCHARGE PRESSURE		TOTAL DISCHARGE PRESSURE		AVAILABLE PRESSURE								
TOTAL SYSTEM CAPACITY														
ITEM	3	P-2	GOULDS	ESV	SSVG-3	-	1	3500	460	/	60	/	3	TEFC P.E.
TAG	2	P-1	GOULDS	ESV	SSVG-3	-	1	3500	460	/	60	/	3	TEFC P.E.
MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/HZ/PH	ENCLOSURE						
PUMP SCHEDULE														
EQUIPMENT SCHEDULE														
ITEM	QTY	TAG	DESCRIPTION											
10	-	-	APOLLO SINGLE UNION BALL VALVE MODEL 70LF-307-01 - 1 1/2"											
9	-	-	APOLLO SINGLE UNION BALL VALVE MODEL 70LF-308-01 - 2"											
8	-	-	BONOMI IN-LINE CHECK VALVE - 2"											
7	-	-	GOULDS ESV MULTI-STAGE PUMP MODEL 55VG-3											
6	2	-	GOULDS ESV MULTI-STAGE PUMP MODEL 55VG-3											
5	2	-	AQUALOGIC XL CONTROL PANEL											
4	2	-												
3	1	P-2												
2	1	P-1												
1	1	-												

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

UL

APPROXIMATE SHIPPING WEIGHT: 630 LBS.

APPROXIMATE OPERATING WEIGHT: 730 LBS.

PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 09/10/18

CHECKED BY: APPROVED BY:

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. .500"

FRAC. 1/2"

ANGLE 5"

SCALE 1" = 1'-0"

FLOWTherm systems

HAYWARD, CALIFORNIA

DRAWING TITLE:

FW2.1-LH-XL - VARIABLE SPEED DUPLEX PRESSURE BOOSTER

DRAWING NO. FW2.1-LH-XL

FAB NO. -

REV 1