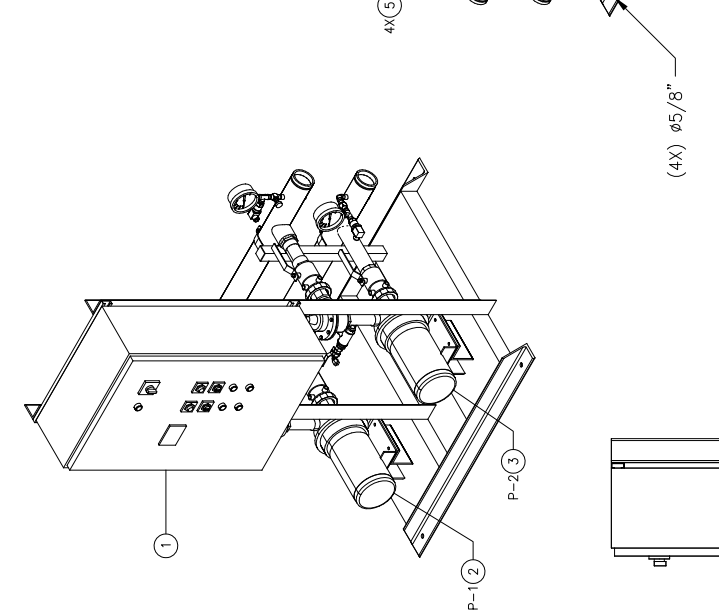


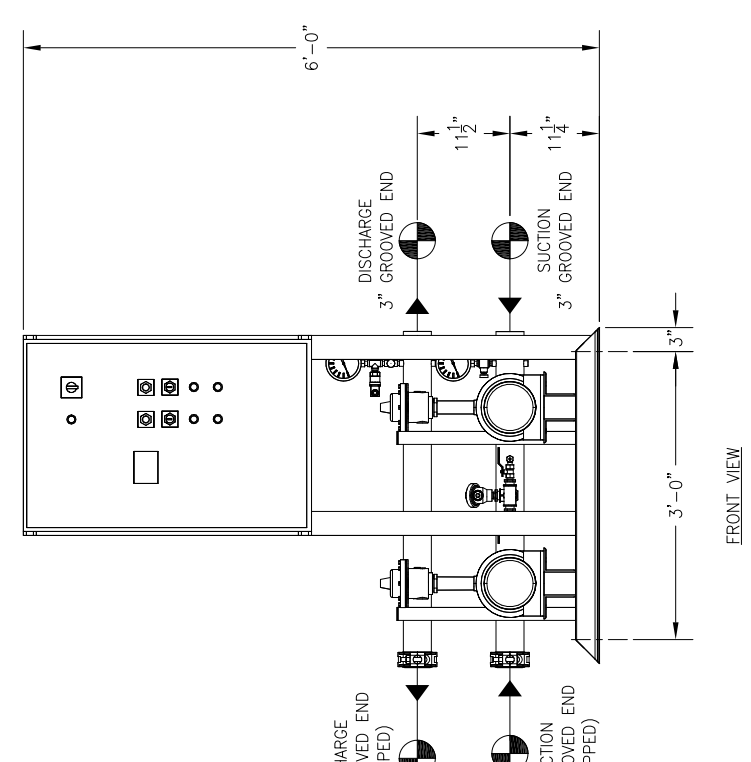
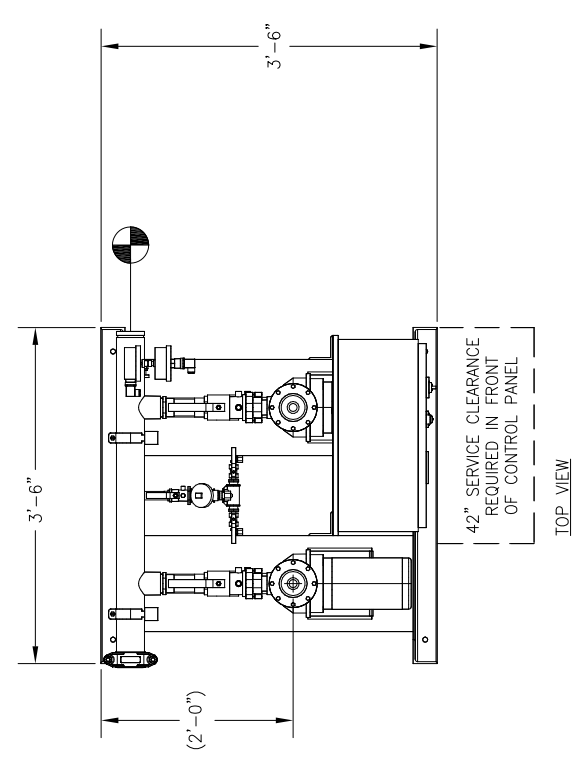
RELIEF VALVES AND ANCHORAGE EQUIPMENT DRAINS TO BE IN COMPLIANCE WITH LOCAL CODES AND ANY SEISMIC REQUIREMENTS.

RELIEF VALVES AND ANCHORAGE EQUIPMENT DRAINS 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		- PSI		AVAILABLE PRESSURE			
TOTAL SYSTEM CAPACITY									
3	P-2	GOULDS	NPE	1.25 X 1.5-6	-	1 1/2	3500	H60 / 60 / 3	TEFC P.E.
2	P-1	GOULDS	NPE	1.25 X 1.5-6	-	1 1/2	3500	H60 / 60 / 3	TEFC P.E.
ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	ENCLOSURE
PUMP SCHEDULE									
10									
9									
8									
7									
6									
5	4								UNION BALL VALVE - 2"
4	2								CLA-VAL CHECK VALVE - 1 1/2"
3	1	P-2							GOULDS NPE STAINLESS STEEL 1.25 X 1.5 - 6 END SUCTION PUMP
2	1	P-1							GOULDS NPE STAINLESS STEEL 1.25 X 1.5 - 6 END SUCTION PUMP
1	1								VARIABLE SPEED PUMP CONTROL PANEL
ITEM	QTY	TAG	DESCRIPTION						



PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 12/16/14

CHECKED BY APPROVED BY:

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DRAWING NO. FEV2-1

FAB NO.

DRAWING NO. FEV2-1

REV 1

THIS DRAWING AND THE INFORMATION SPECIFIED THEREIN ARE THE PROPERTY OF FLOWTECH SYSTEMS, A DIVISION OF CHC. COPIES ARE ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CHC.

UL LISTED

PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS

APPROXIMATE SHIPPING WEIGHT: 602 LBS.

APPROXIMATE OPERATING WEIGHT: 643 LBS.

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

EQUIPMENT SCHEDULE

DESCRIPTION

FEV2-1 - VARIABLE SPEED DUPLEX PRESSURE BOOSTER

FLOWTECH systems

HAYWARD, CALIFORNIA