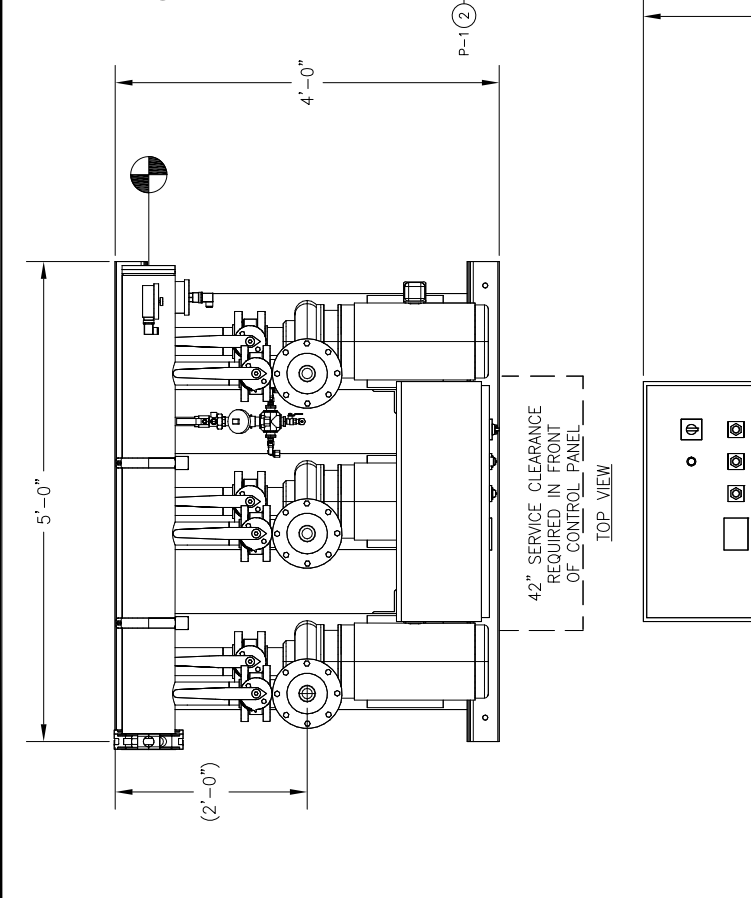
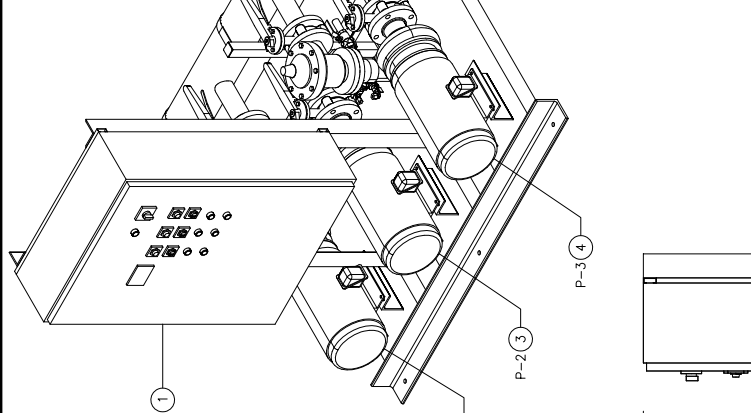
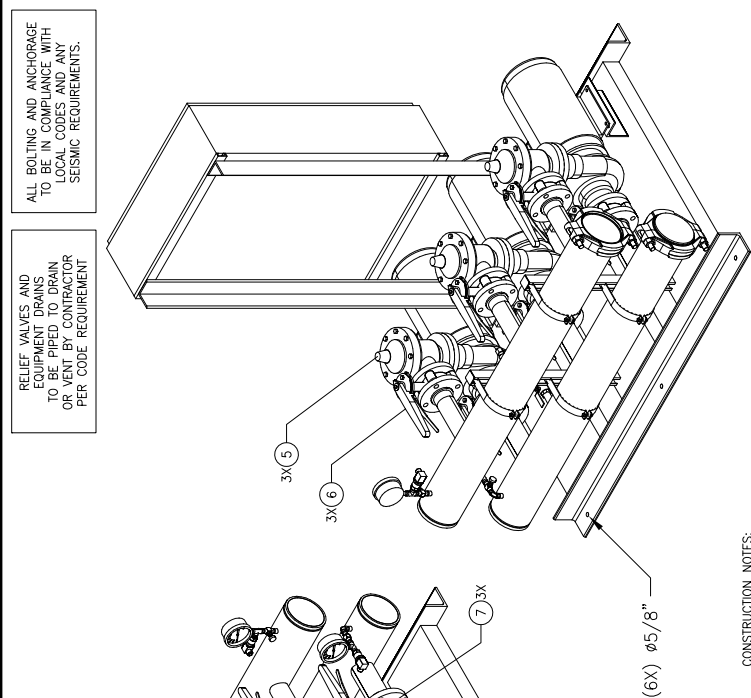


RELIEF VALVES AND EQUIPMENT DRAINS TO BE PIPED TO DRAIN OR VENT BY CONTRACTOR PER CODE REQUIREMENT

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



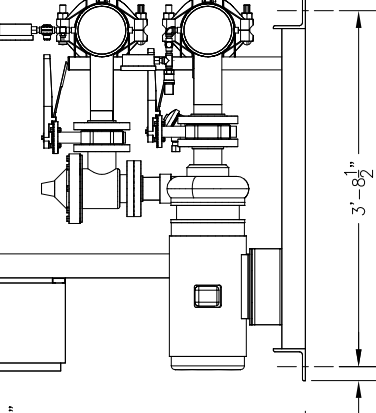
CONSTRUCTION NOTES:

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.

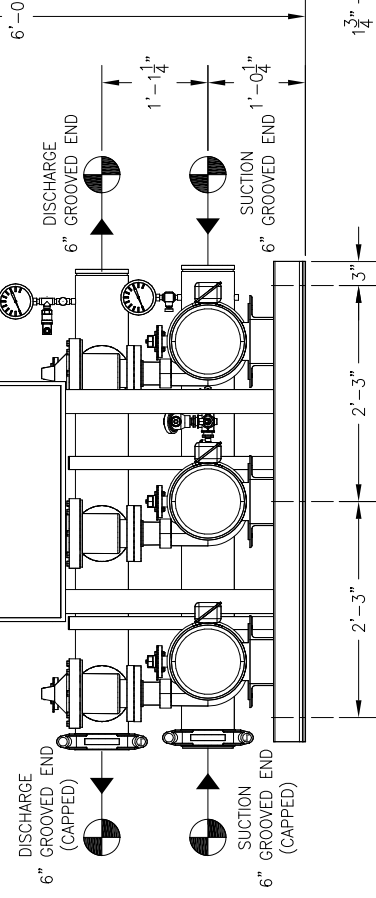
- GPM		- PSI		- PSI	
TOTAL FLOW		TOTAL DISCHARGE PRESSURE		AVAILABLE PRESSURE	
TOTAL SYSTEM CAPACITY					

ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/4Z/PH	ENCLOSURE
4	P-3	GOULDS	3656	2 1/2 X 3-7	-	-	15	3500	460 / 60 / 3	TEFC P.E.
3	P-2	GOULDS	3656	2 1/2 X 3-7	-	-	15	3500	460 / 60 / 3	TEFC P.E.
2	P-1	GOULDS	3656	2 1/2 X 3-7	-	-	15	3500	460 / 60 / 3	TEFC P.E.

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	3	-	LUG TYPE BUTTERFLY VALVE - 3"
6	3	-	LUG TYPE BUTTERFLY VALVE - 2 1/2"
5	3	-	CIA-VAL CHECK VALVE - 2 1/2"
4	1	P-3	GOULDS 3656 S 2 1/2 X 3-7 BRONZE FITTED END SUCTION CAST IRON PUMP
3	1	P-2	GOULDS 3656 S 2 1/2 X 3-7 BRONZE FITTED END SUCTION CAST IRON PUMP
2	1	P-1	GOULDS 3656 S 2 1/2 X 3-7 BRONZE FITTED END SUCTION CAST IRON PUMP
1	1	-	VARIABLE SPEED PUMP CONTROL PANEL



RIGHT END VIEW



FRONT VIEW

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.

LISTED

PACKAGED PUMPING SYSTEMS & HEAT TRANSFER SYSTEMS

UL

PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 04/18/16

CHECKED BY: APPROVED BY:

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. .500"

ANG. 1/2"

SCALE 1" = 1'-0"

FAB No. FEV3-16

DRAWING No. FEV3-16

REV 1

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APPROXIMATE SHIPPING WEIGHT: 1,809 LBS.

APPROXIMATE OPERATING WEIGHT: 1,989 LBS.

= DENOTES CONTRACTOR POINT OF CONNECTION

FLOWTHERM systems

HAYWARD, CALIFORNIA

DRAWING TITLE: FEV3-16 - VARIABLE SPEED TRIPLEX PRESSURE BOOSTER