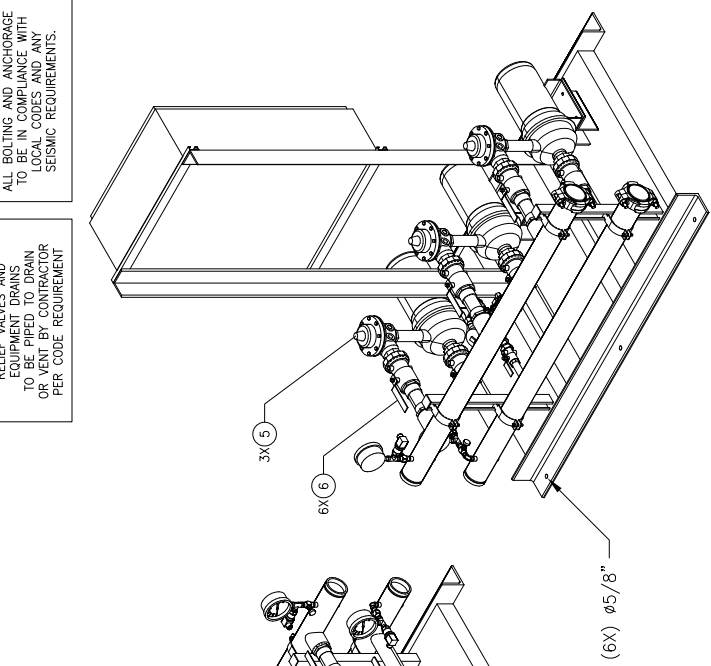
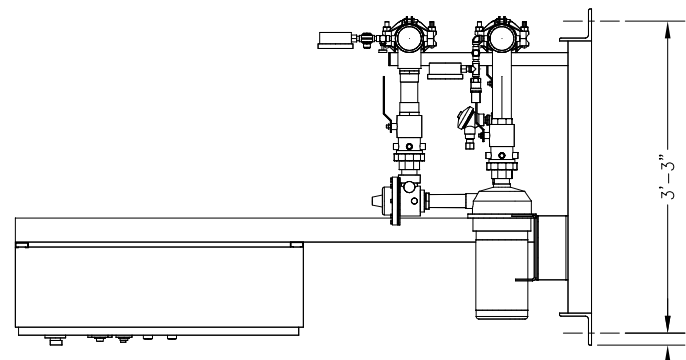
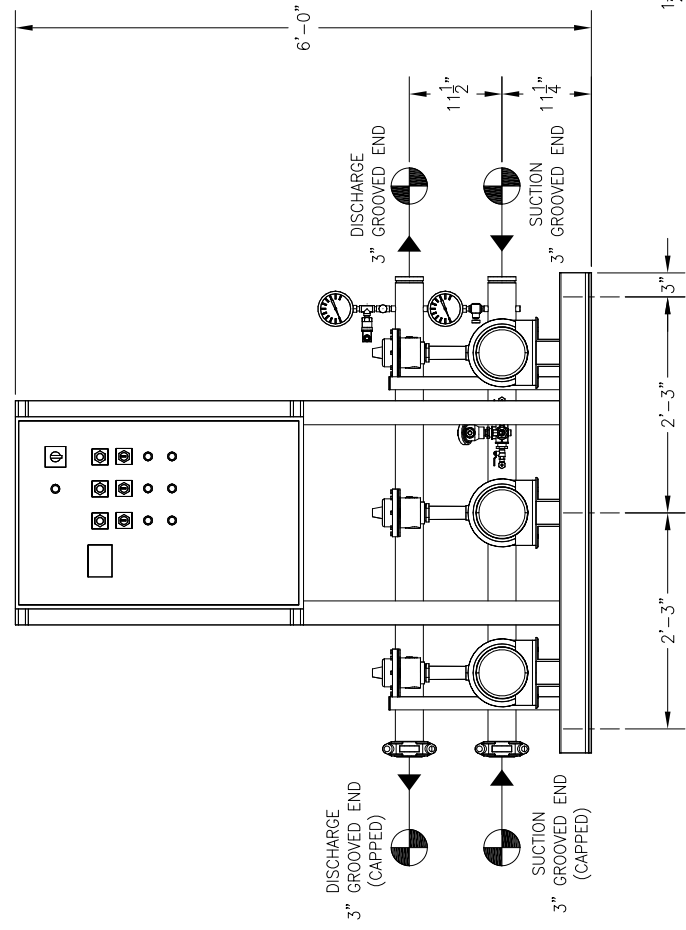
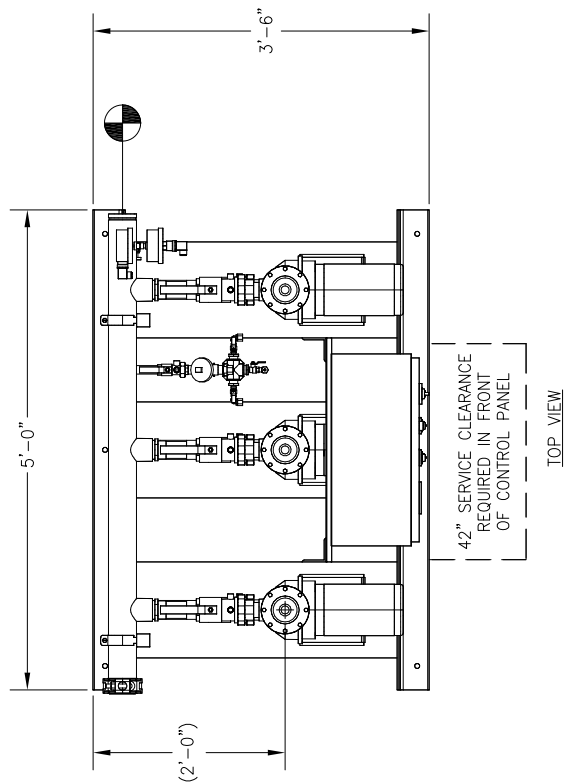


RELIEF VALVES AND ANCHORAGE EQUIPMENT DRAINS TO BE IN COMPLIANCE WITH LOCAL CODES AND ANY SEISMIC REQUIREMENTS.

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.

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

ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/PH	ENCLOSURE
3	P-3	GOULDS	NPE 1.25 X 1.5-6	-	1 1/2	3500	460	760	3	TEFC P.E.
2	P-2	GOULDS	NPE 1.25 X 1.5-6	-	1 1/2	3500	460	760	3	TEFC P.E.
1	P-1	GOULDS	NPE 1.25 X 1.5-6	-	1 1/2	3500	460	760	3	TEFC P.E.

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	-	-	-
6	6	-	UNION BALL VALVE - 2"
5	3	-	CLA-VAL CHECK VALVE - 1 1/2"
4	1	P-3	GOULDS NPE STAINLESS STEEL 1.25 X 1.5-6 END SUCTION PUMP
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

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: 854 LBS.
 APPROXIMATE OPERATING WEIGHT: 926 LBS.

PROJECT NAME:
 CUSTOMER:
 DRAWN BY DATE: 12/22/14
 CHECKED BY APPROVED BY:
 TOLERANCES UNLESS OTHERWISE SPECIFIED
 DEC. .500" FRACTION 1/2" ANGLE 5" SCALE 1" = 1'-0"

EQUIPMENT SCHEDULE

FLOWTECH systems
 HAYWARD, CALIFORNIA

DRAWING TITLE: FEV3-1 - VARIABLE SPEED TRIPLEX PRESSURE BOOSTER
 FAB NO. FEV3-1
 DRAWING NO. FEV3-1
 REV 1