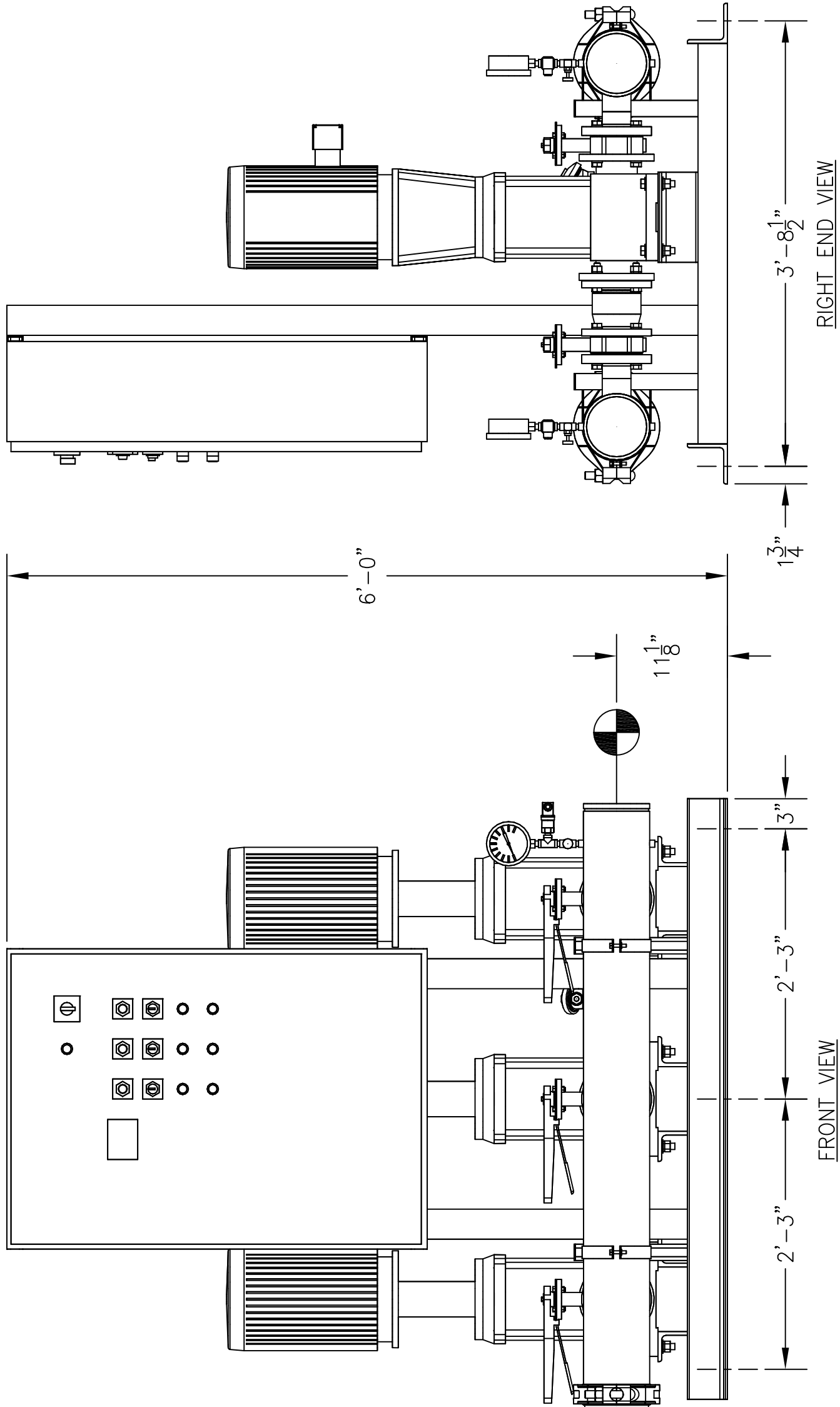
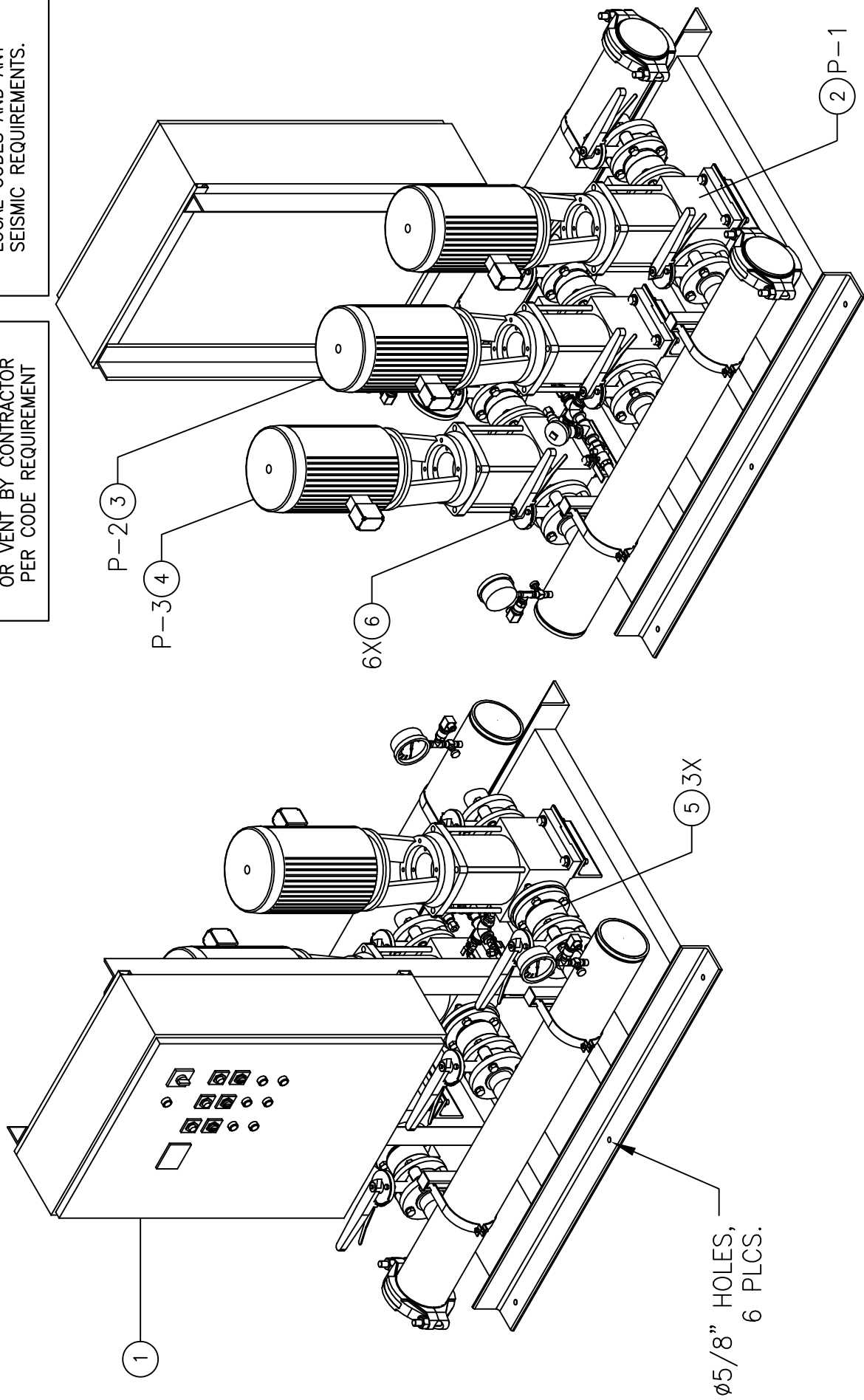
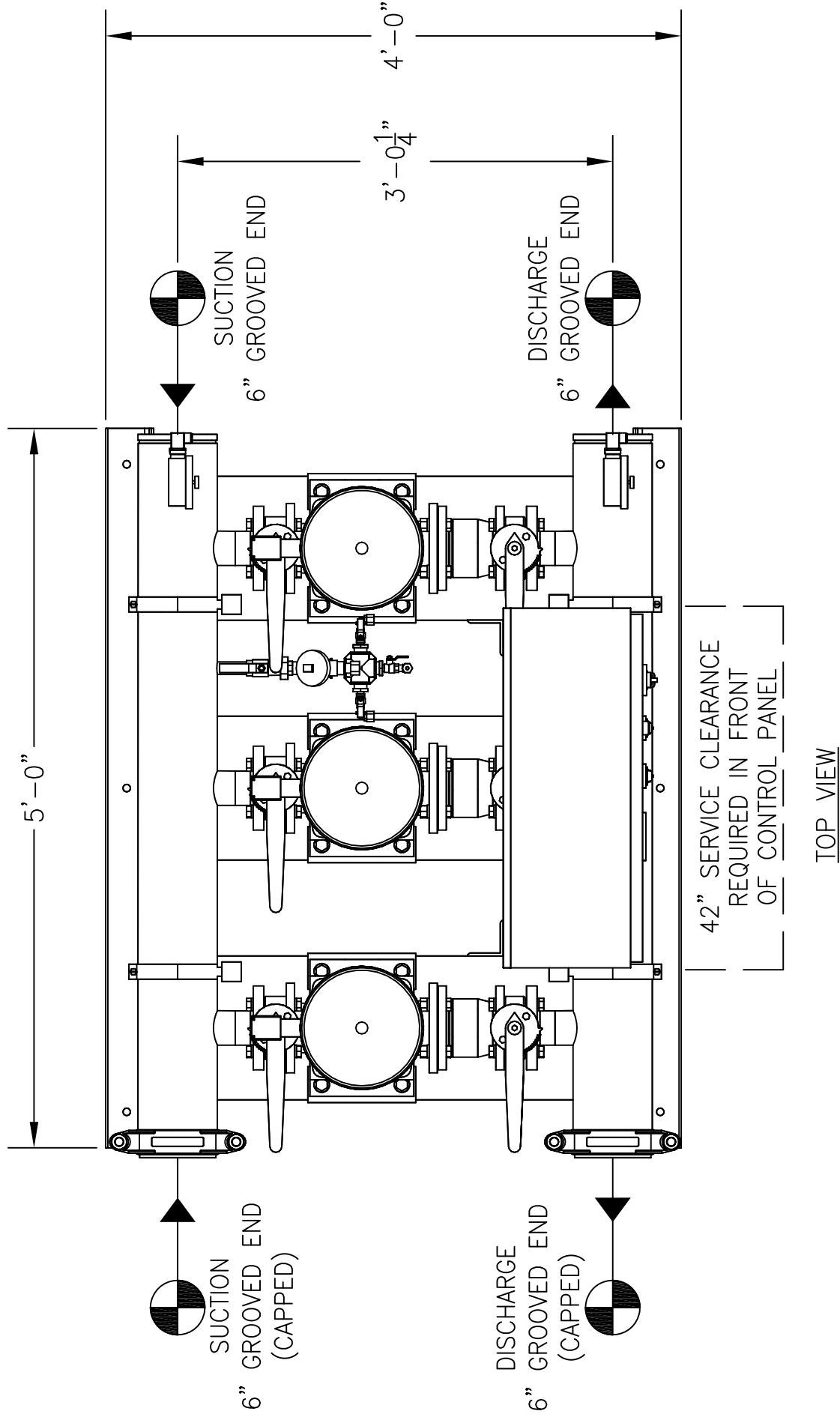


RELIEF VALVES AND
EQUIPMENT DRAINS
TO BE IN COMPLIANCE WITH
LOCAL CODES AND ANY
SEISMIC REQUIREMENTS.

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
TOTAL FLOW		TOTAL DISCHARGE PRESSURE		AVAILABLE PRESSURE
TOTAL SYSTEM CAPACITY				

4	P-3	GOULDS	ESV	33SVG-3	-	15	3500	-	-
3	P-2	GOULDS	ESV	33SVG-3	-	15	3500	-	-
2	P-1	GOULDS	ESV	33SVG-3	-	15	3500	-	-
ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/HZ/PH ENCLOSURE

PUMP SCHEDULE

10	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
6	6	-	-	LUG TYPE BUTTERFLY VALVE - 2-1/2"	-	-	-	-	-
5	3	-	-	VAL-MATIC GLOBE CHECK VALVE MODEL 1825 - 2-1/2"	-	-	-	-	-
4	1	P-3	-	GOULDS ESV MULTI-STAGE PUMP MODEL 33SVG-3	-	-	-	-	-
3	1	P-2	-	GOULDS ESV MULTI-STAGE PUMP MODEL 33SVG-3	-	-	-	-	-
2	1	P-1	-	GOULDS ESV MULTI-STAGE PUMP MODEL 33SVG-3	-	-	-	-	-
1	1	-	-	VARIABLE SPEED PUMP CONTROL PANEL	-	-	-	-	-

EQUIPMENT SCHEDULE

ITEM	QTY	TAG	DESCRIPTION
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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

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LISTED
PACKAGED PUMPING SYSTEMS
& HEAT TRANSFER SYSTEMS

APPROXIMATE SHIPPING WEIGHT: 2,134 LBS.

APPROXIMATE OPERATING WEIGHT: 2,314 LBS.

PROJECT NAME:

-

CUSTOMER:

-

DRAWN BY DATE, 02/11/14, CHECKED BY APPROVED BY

ACD

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. .500" FRAC. 1/2" ANGLE 5' SCALE 1" = 1'

FlowTHERM
systems
HAYWARD, CALIFORNIA

DRAWING TITLE:

VARIABLE SPEED TRIPLEX PRESSURE BOOSTER

FAB No. -

DRAWING No. FW3-11

REV

1