

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.

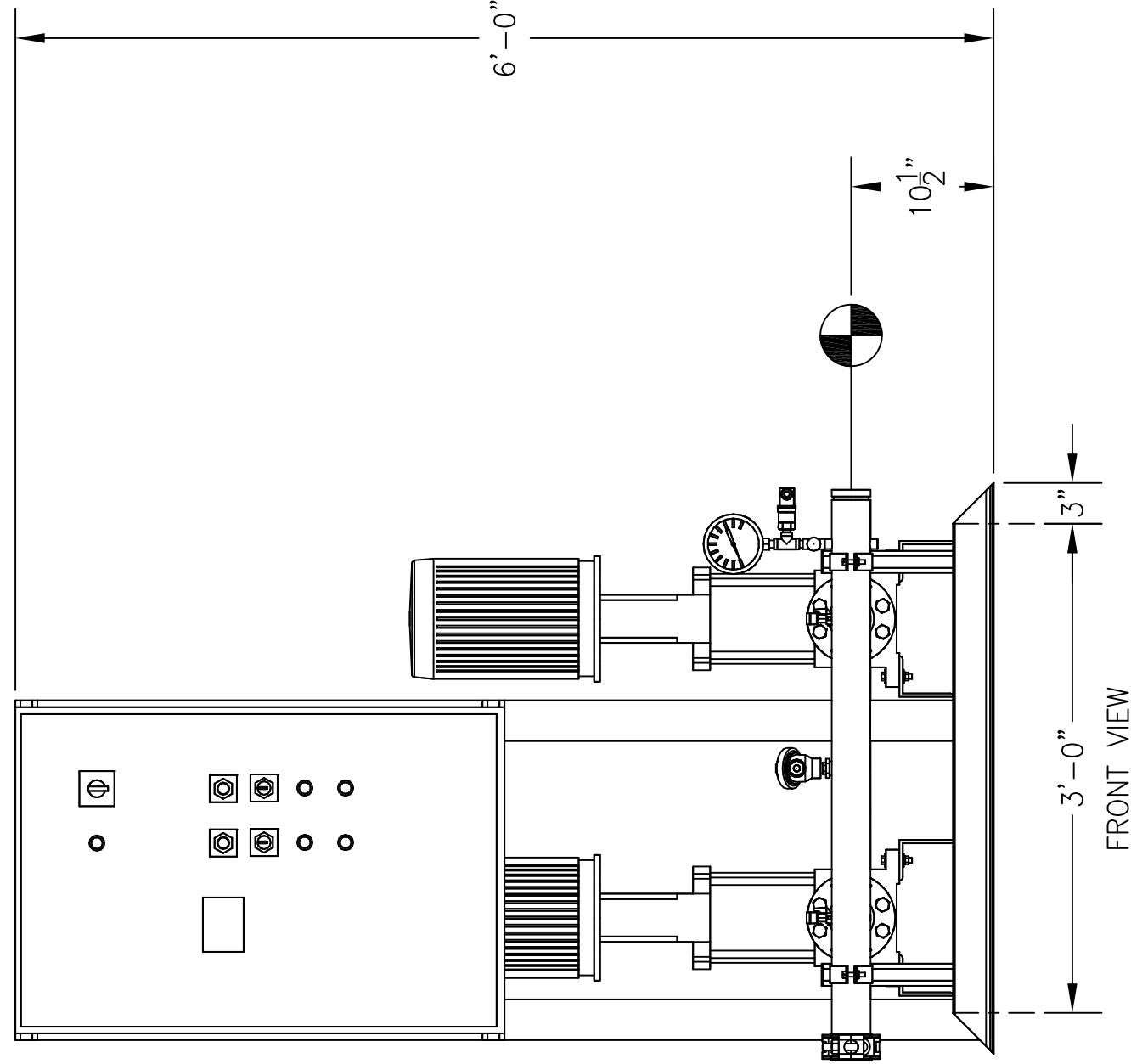
CONSTRUCTION NOTES:

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										
3	P-2	GOULDS	ESV	10SVG-6	-	5	3500	-	-	
2	P-1	GOULDS	ESV	10SVG-6	-	5	3500	-	-	
ITEM	TAG	MANUFACTURER	SERIES	MODEL	GPM	TDH	HP	RPM	VOLTS/HZ/PH	ENCLOSURE

PUMP SCHEDULE

ITEM	QTY	TAG	DESCRIPTION
10	-	-	-
9	-	-	-
8	-	-	-
7	-	-	-
6	-	-	-
5	4	-	BALL VALVE - 1 1/2"
4	2	-	DANFOSS FLOWMATIC CHECK VALVE - 1 1/2"
3	1	P-2	GOULDS ESV MULTI-STAGE PUMP MODEL 10SVG-6
2	1	P-1	GOULDS ESV MULTI-STAGE PUMP MODEL 10SVG-6
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

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PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 12/27/13

CHECKED BY APPROVED BY

TOLERANCES UNLESS OTHERWISE SPECIFIED

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

EQUIPMENT SCHEDULE



DRAWING TITLE:

VARIABLE SPEED DUPLEX PRESSURE BOOSTER

FAB No. -

DRAWING No. FMW2-3-FAB

REV 1