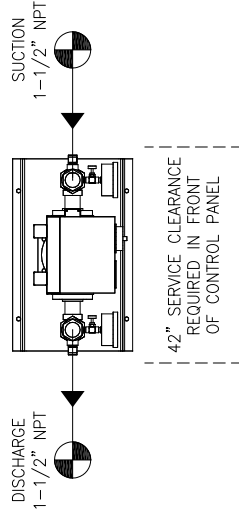
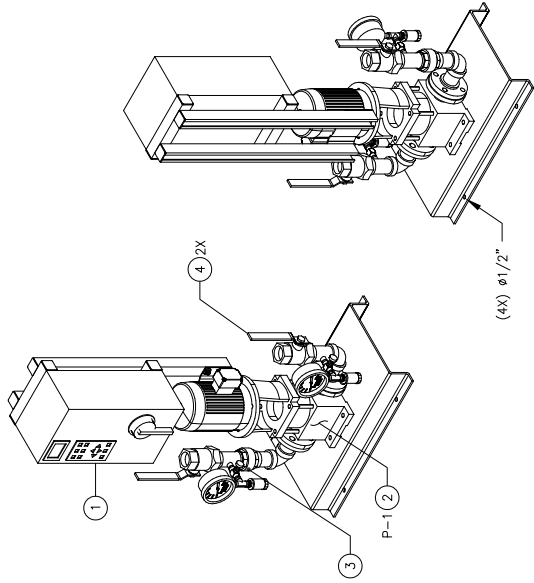
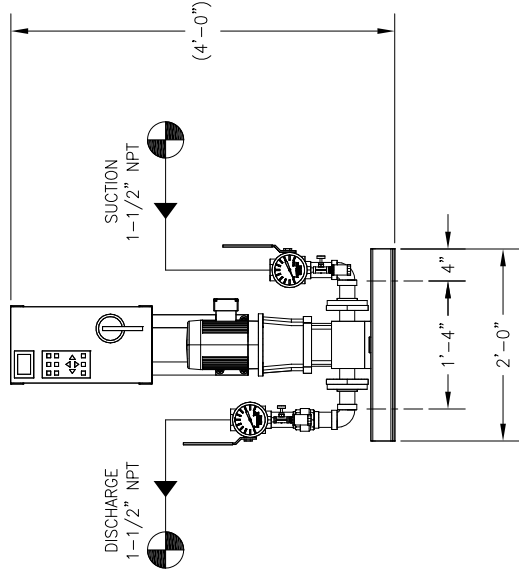


RELIEF VALVES AND
EQUIPMENT DRAINS
TO BE PIPED TO DRAIN
OR VENT BY CONTRACTOR
PER CODE REQUIREMENT

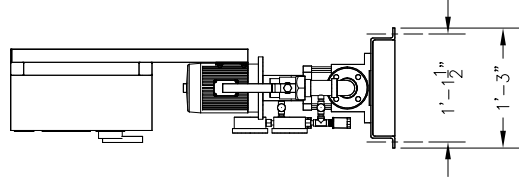
ALL BOLTING AND ANCHORAGE
TO BE IN COMPLIANCE WITH
LOCAL CODES AND ANY
SEISMIC REQUIREMENTS.



TOP VIEW



FRONT VIEW



RIGHT END VIEW

CONSTRUCTION NOTES:
1. SYSTEM DESIGNED FOR INDOOR INSTALLATION.

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

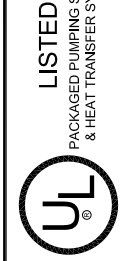
ITEM	2	P-1	GOULDS	ESV	SSVG-3	MODEL	TDH	HP	RPM	460/60/3	TEFC P.E.
TAG											
PUMP SCHEDULE											

ITEM	10	9	8	7	6	5	4	3	2	1
QTY	-	-	-	-	-	-	2	1	1	1
TAG										
EQUIPMENT SCHEDULE										
DESCRIPTION										
APOLLO SINGLE UNION BALL VALVE MODEL 70LF-307-01 - 1 1/2"										
BONOMI IN-LINE CHECK VALVE - 1 1/2"										
GOULDS ESV MULTI-STAGE PUMP MODEL 5SVG-3										
TECHNOLOGIC INTELLIGENT PUMP CONTROLLER										

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



APPROXIMATE SHIPPING WEIGHT: 180 LBS.
APPROXIMATE OPERATING WEIGHT: 190 LBS.

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PROJECT NAME:

CUSTOMER:

DRAWN BY DATE: 04/03/19

CHECKED BY: APPROVED BY:

TOLERANCES UNLESS OTHERWISE SPECIFIED

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

DRAWING TITLE:

FAB No. FMV1-LH

DRAWING No. FMV1-LH

REV 1



FLOWTHERM systems

FMV1-LH VARIABLE SPEED SIMPLEX PRESSURE BOOSTER