



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

PUMP SCHEDULE					
ITEM	QTY	TAG	DESCRIPTION	EQUIPMENT SCHEDULE	
10	-	-	-	-	-
9	-	-	-	-	-
8	-	-	-	-	-
7	-	-	-	-	-
6	-	-	-	-	-
5	4	-	-	BALL VALVE - 2"	-
4	2	-	-	VAL-MATIC WAFER CHECK VALVE - 2"	-
3	1	P-2	-	GOULDS ESV MULTI-STAGE PUMP MODEL 15SVG-2	-
2	1	P-1	-	GOULDS ESV MULTI-STAGE PUMP MODEL 15SVG-2	-
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

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APPROXIMATE SHIPPING WEIGHT: 811 LBS.
 APPROXIMATE OPERATING WEIGHT: 825 LBS.

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PROJECT NAME: -
 CUSTOMER: -
 DRAWN BY DATE: -
 AC'D 12/27/13
 CHECKED BY APPROVED BY
 TOLERANCES UNLESS OTHERWISE SPECIFIED
 DEC. .500" FRAC. 1/2" ANGLE 5' SCALE 1" = 1'

DRAWING TITLE:
 VARIABLE SPEED DUPLEX PRESSURE BOOSTER

HAYWARD, CALIFORNIA

FAB No. -
 DRAWING No. FMW2-5-FAB
 REV 1

