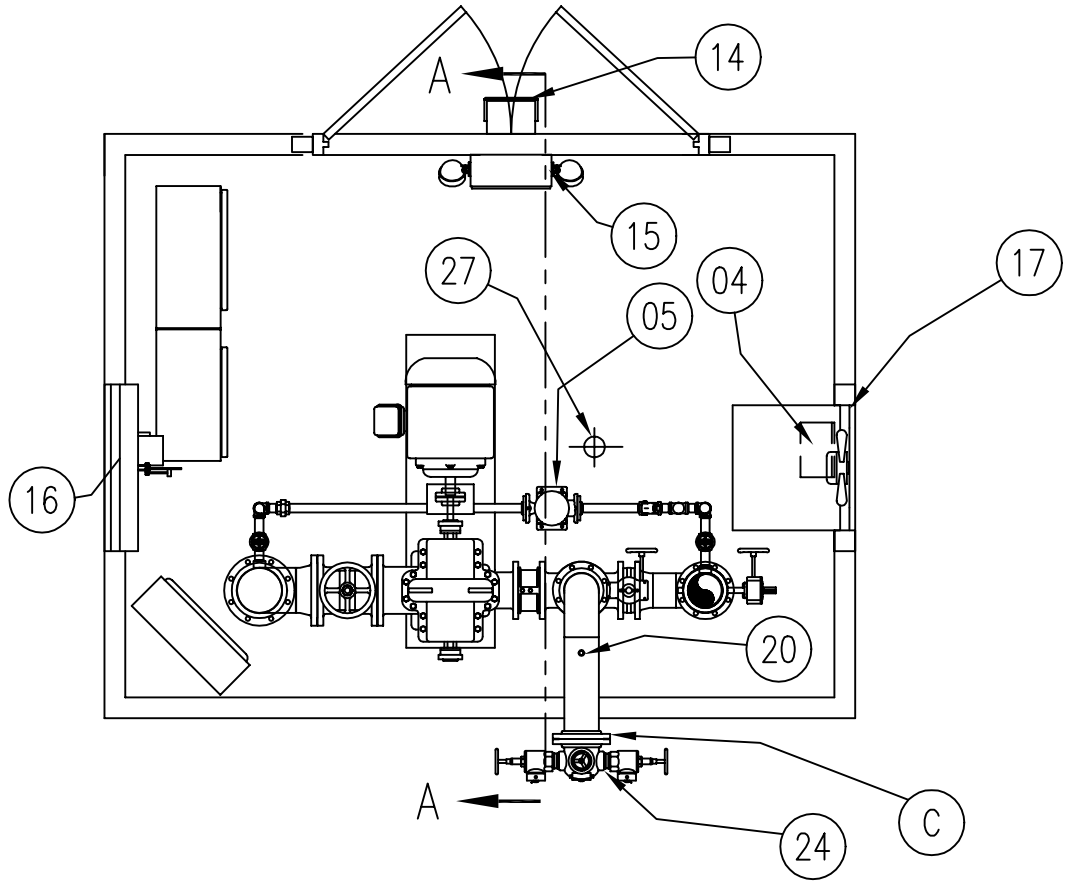
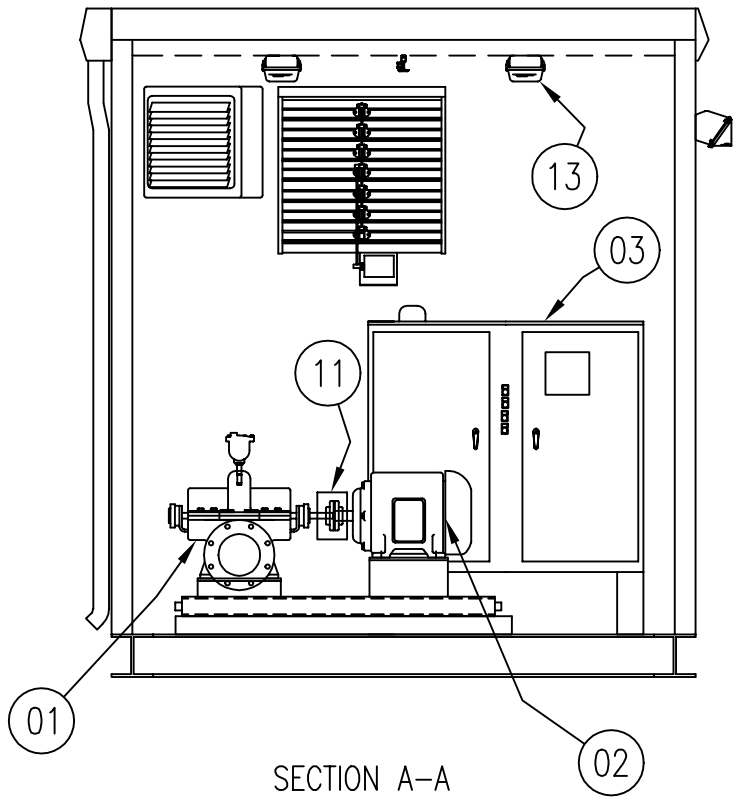
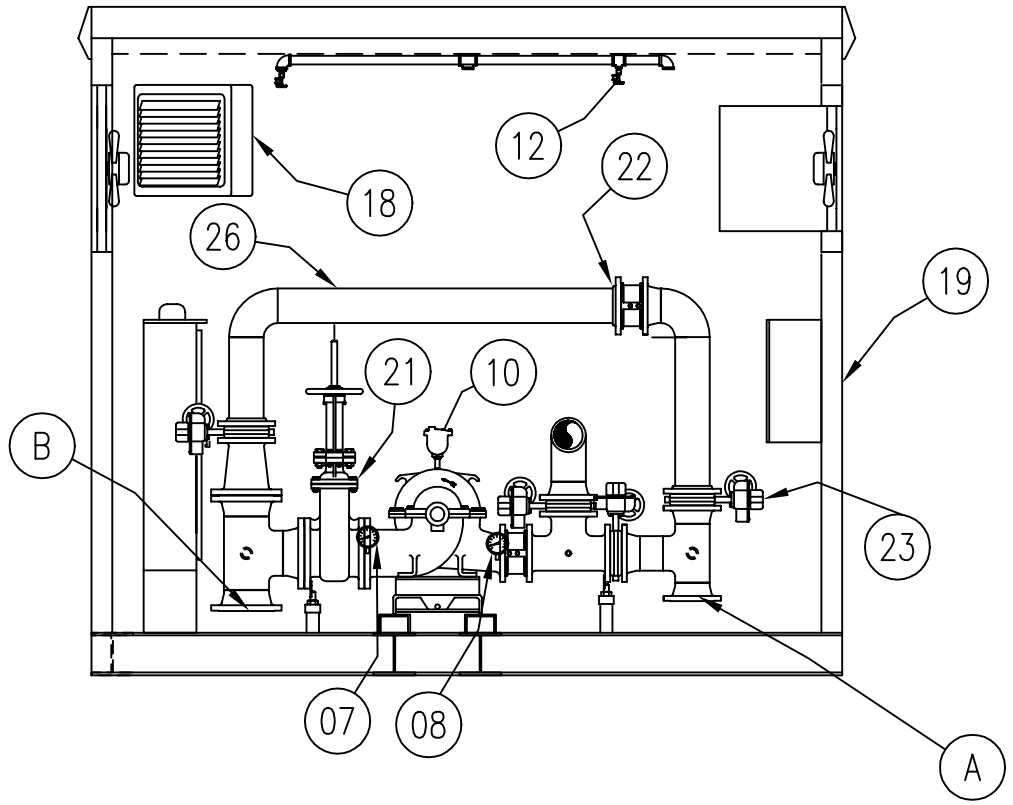




SECTION A–A



NOTES:

1) CUSTOMER PIPING MUST BE SUPPORTED NEAR ALL INTERFACE CONNECTIONS TO ELIMINATE STRAIN.
2) ALL DRAIN PIPING(STUFFING BOX, BALL DRIP VALVE,CASING RELIEF VALVE, SPRINKLER TEST/DRAIN) TERMINATES AT ITEM 27–CUSTOMER DRAIN THROUGH FLOOR.
3) HOSE HEADER AND VALVES SHIP LOOSE

CUSTOMER INTERFACE CONNECTIONS:

A. DISCHARGE: FLANGED
B. SUCTION: FLANGED
C. HOSE HEADER CONNECTION:FLANGED
D. SINGLE POINT POWER CONNECTION

1) FIRE PUMP: ITT AC SERIES 8100
2) ELECTRIC MOTOR
3) MAIN FIRE PUMP COMTROLLER
4) JOCKEY PUMP CONTROLLER
5) JOCKEY PUMP
6) PRESSURE SENSING LINES(NOT SHOWN)
7) SUCTION GAUGE ASSEMBLY
8) DISCHARGE GAUGE ASSEMBLY
9) CASING RELIEF VALVE(NOT SHOWN)
10) AUTOMATIC AIR RELEASE VALVE
11) WOODS COUPLING ASSEMBLY
12) SPRINKLER ASSEMBLY
13) INTERIOR FLOURESCENT LIGHT
14) EXTERIOR LIGHT W/ PHOTO CELL
15) INTERIOR EMERGENCY LIGHT
16) INTAKE LOUVER ASSEMBLY, AC OPERATED
17) EXHAUST FAN W/ SHUTTER, AC OPERATED
18) ELECTRIC HEATER
19) PRE–FAB ENCLOSURE
20) BALL DRIP VALVE 1/2" NPT
21) OS&Y GATE VALVE
22) CHECK VALVE
23) BUTTERFLY VALVE W/ TAMPER SWITCH
24) HOSE HEADER(SHIP LOOSE)
25) HOSE VALVE AND CHAINS, 2 1/2" NST
26) BYPASS LOOP
27) COMMON DRAIN(SUPPLIED BY OTHERS)

8					4				
7					3				
6					2				
5					1	REMOVED OVERALL DIMENSION	10/06/00	JZ	
REVISION		DATE	BY	APP.	REVISION		DATE	BY	APP.

PROJECT NAME: SKID MOUNTED SYSTEM ELECTRIC DRIVEN, ENCLOSED

DWN.BY:	DATE:	CHKD.BY:	DATE:
RCS	05/08/00		

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.:	FRAC.:	ANGLE:	SCALE:
± 0.25	± 1/4	±1/2°	1 : 40

PART NO.: 2MKT39

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