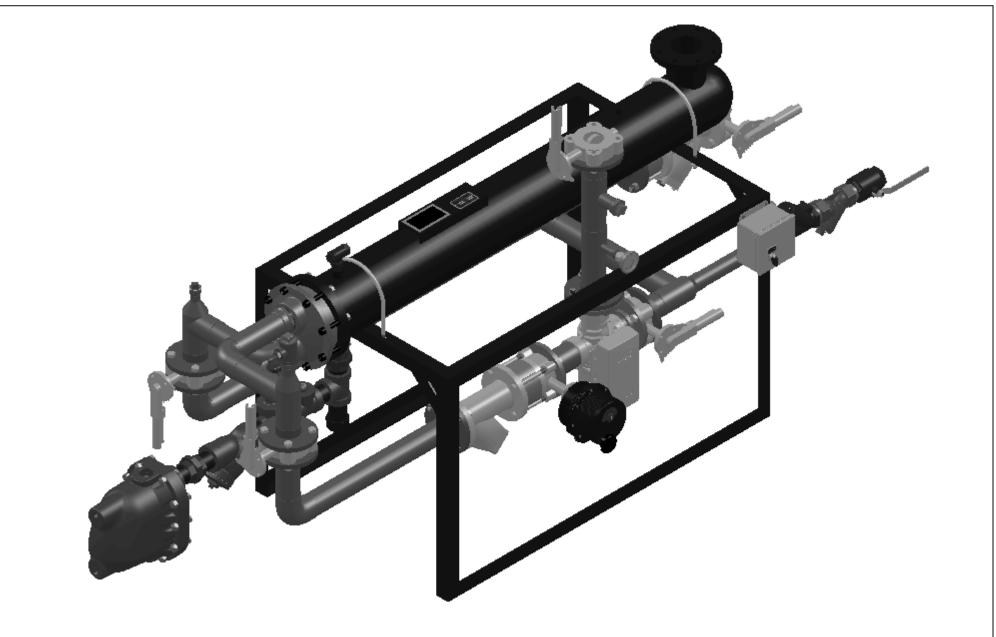


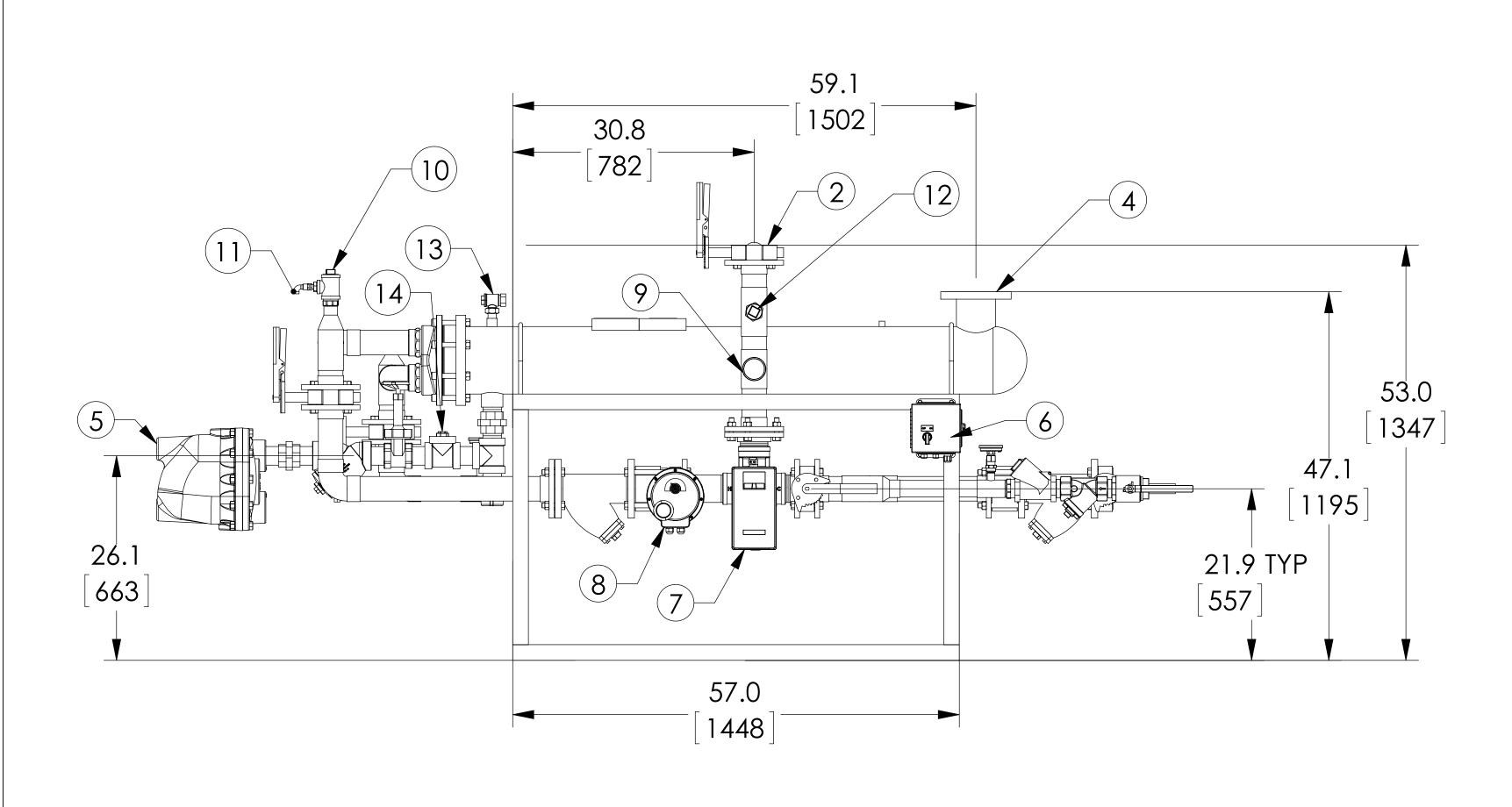
## **APPROVAL**

☐ APPROVED, PROCEED WITH FABRICATION

- APPROVED AS NOTED, PROCEED WITH FABRICATION IN ACCORDANCE WITH COMMENTS
- ☐ DISAPPROVED, DO NOT FABRICATE



DIGITAL FLO STEAM/WATER SHELL & TUBE HEAT EXCHANGER DOUBLE WALL



# 17.0 432 Q 34.0 864 43.5±1.0 1105±25

#### PROJECT NAME:

PIPING

CFG

SALES

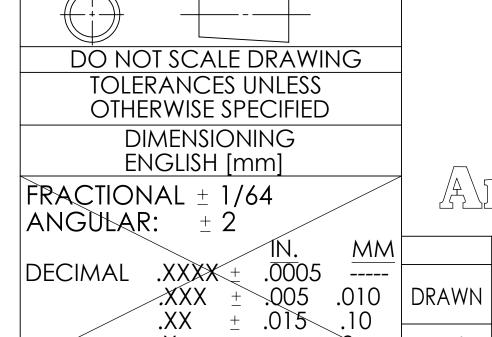
RELEASED

TAG:

ITEM	DESCRIPTION	CONNECTION
1	COLD WATER INLET	3" FLG ANSI 150
2	MIXED WATER OUTLET	3" FLG ANSI 150
3	RECIRC WATER INLET	2" NPT
4	STEAM INLET	4" FLG ANSI 150
5	CONDENSATE OUTLET	2" NPT 20-JD8 F&T
6	ELECTRICAL PANEL	110VAC @ 0.7A
7	DRV80	3" NPT
8	N.C. ACTUATED BUTTERFLY VALVE SAFETY SHUT OFF	3" FLG
9	THERMOMETER (3)	
10	CIP CONNECTION (2)	1-1/2" AND 1" NPT
11	SRV(PRESSURE) PIPE TO DRAIN	1" NPT
12	SRV(CONNECTION FOR USER SUPPLIED T&P)	1-1/2" NPT
13	AIR VENT	3/4" NPT
14	VACUUM BREAKER	1/2" NPT
	ITEM	MATERIAL

### NOTE(S):

- 1. ALL DIMENSIONS +/- 0.5[13] UNLESS OTHERWISE SHOWN.
- 2. COMPLETE ASSEMBLY LEAD FREE COMPLIANT THE WETTED SURFACE OF THIS PRODUCT CONTACTED BY CONSUMABLE WATER CONTAINS LESS THAN ONE QUARTER OF ONE PERCENT (0.25%) OF LEAD BY WEIGHT.
- 3. PACKAGE INCLUDES ALL REQUIRED INLET CHECK VALVES AND STRAINERS ON DOMESTIC SIDE.
- 4. DRV, SAFETY SHUT OFF AND ELECTRICAL PANEL ARE PREWIRED TO PROVIDE A SINGLE ELECTRICAL LANDING POINT AT THE PANEL.
- 5. ITEM #11 IS 1/4[6.4] PIPE TO DRAIN IF FACTORY PRESS RELIEF VALVE IS USED.



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COPPER TYPE "L"

CARBON STEEL

85°F

**ADMIRALTY BRASS** 

DF8120DW80 3 FLG 3 FLG 2 NPT CPR

764 ATTINSTITOTO®

IN. MM NAME DATE CONFIG# (C-118894)

**EXCHANGER SHELL MATL** 

EXCHANGER TUBE MATL.

DRV SET POINT

11/18/2013 MATERIAL SHEET 1 OF 1

REV DWG. D589795