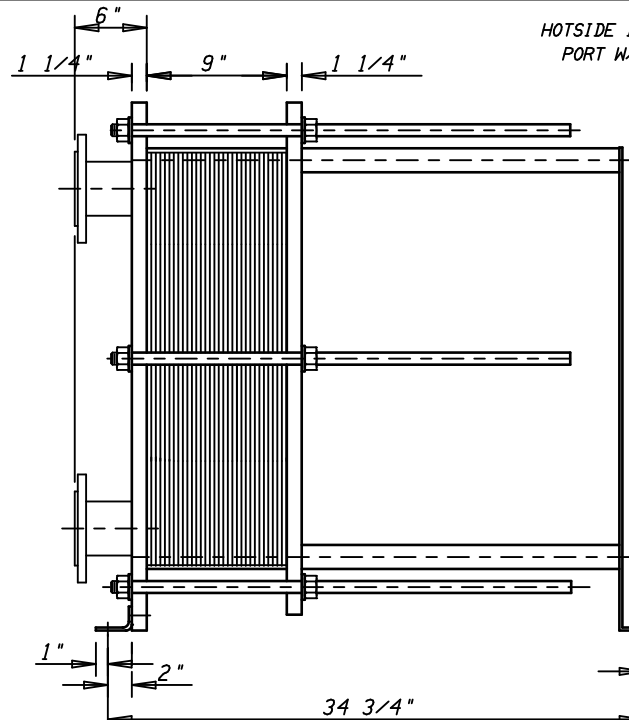
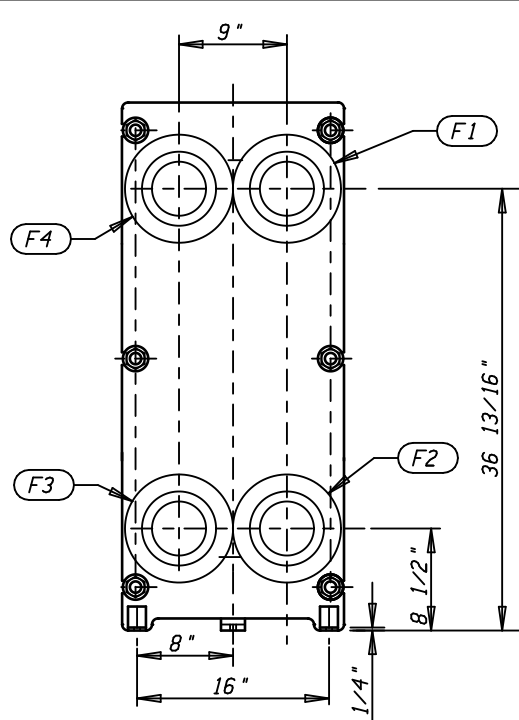
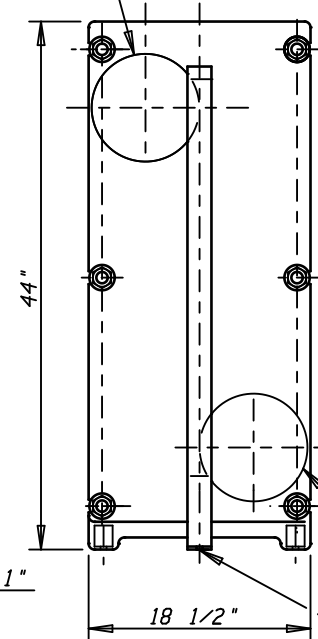




HOTSIDE INSPECTION
PORT W/ STRAINER



NOZZLE SCHEDULE	
SIZE:	4"
TYPE:	150# RF FLANGE
NOZZLE	DESCRIPTION
F1	HS INLET
F2	HS OUTLET
F3	CS INLET
F4	CS OUTLET

BASF CORPORATION VENDOR PRINT CONTROL STAMP

NO COMMENT

COMMENTS NOTED

NOT ACCEPTABLE

PROCEED W/FABRICATION

SUBMIT APPROVAL DRAWINGS

SUBMIT CERTIFIED DRAWINGS

For Record

RJ Piorkowski

10/29/30

BY DATE

BASF SHALL ASSUME NO RESPONSIBILITY BY REASON OF ITS APPROVAL OF ANY DRAWINGS, PLANS, OR SPECIFICATIONS AND VENDOR SHALL REMAIN SOLELY RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF ALL DRAWINGS, PLANS, AND SPECIFICATIONS PREPARED OR FURNISHED BY VENDOR.

COLDSIDE INSPECTION
PORT W/ STRAINER

(3) 7/8" Ø
MOUNTING HOLES

CUSTOMER: BASF
CUST ORDER NO.: 4592119754
GRAHAM JOB NO.: 09-75491 PE
DESIGN / CONSTRUCTION: ASME SECT.VIII, DIV.I, 2007 ED., A08
INSPECTION: ASME
STAMPING: ASME
SURFACE PREPARATION: GRITBLAST PER SSPC-SP6
PAINT (EXT CARBON STL): CZ-11
TAG: H-803C
NO. OF PLATES: 79
SURFACE AREA (SQ FT): 199

LOCATION: BEAUMONT, TX
PLANT: MPP
DESCRIPTION: B-803A JACKET COOLER
REQ. NO.: 4100-03

38970149-4592119754-0001 REV 1

- NOTES:
- OVER-PRESSURE PROTECTION MUST BE PROVIDED BY OTHERS PRIOR TO PLACING THE VESSEL IN SERVICE.
 - PULSATING PUMPS MUST HAVE ADEQUATE PULSATION DAMPENERS PROVIDED.
 - UNIT SHOULD BE LIFTED BY HOLES/TABS PROVIDED ON FRONT FIXED COVER AND REAR CARRYING BAR. LIFTING UNIT BY REAR MOVABLE COVER MAY CAUSE DAMAGE.
 - BOLT HOLES STRADDLE CENTERLINES.
 - MARK ALL CONNECTIONS WITH FLOW LABELS.
 - ALL CONNECTIONS ARE ASME STD DRILLING.
 - SHROUD SUPPLIED.

CERTIFIED CORRECT

GRAHAM CORPORATION

ALLOWABLE NOZZLE FORCES & MOMENTS					
FX(lb)	FY(lb)	FZ(lb)	MX(ft-lb)	MY(ft-lb)	MZ(ft-lb)
600	600	600	1200	1200	1200

PLATE HEAT EXCHANGER MATERIAL LIST		
PART NAME	MATERIAL	SPEC. NO.
FIXED COVER	CARBON STEEL	SA-516-70
MOVABLE COVER	CARBON STEEL	SA-516-70
CARRYING BARS	STAIN.STL.	A-582
HOTSIDE CONNS.	CARBON STEEL	SA-516-70 + SA-106-B
COLDSIDE CONNS.	CARBON STEEL	SA-516-70 + SA-106-B
PLATES	304 SS	SA-240
GASKETS	EPDM	----
BOLTING	ALLOY STEEL	SA-193-B7, SA-194-2H

GRAHAM CORPORATION
20 FLORENCE AVE. BATAVIA, NEW YORK

	M.A.W.P. (P.S.I.G.)	TEMPERATURE MDMT/DESIGN (DEG F)	HYDRO TEST (P.S.I.G.)	NUMBER OF PASSES	EST'D WGTS. (LBS)		GP258-750L PLATE HEAT EXCHANGER					
HOT SIDE	120	0/320	156	1	EMPTY	995	SCALE	MADE	CHKD	DATE	DWG. NO.	REV.
COLD SIDE	120	0/ 320	156	1	FLOODED	1100	NONE	DS	SCG	9-28-09	A-62567-1	0