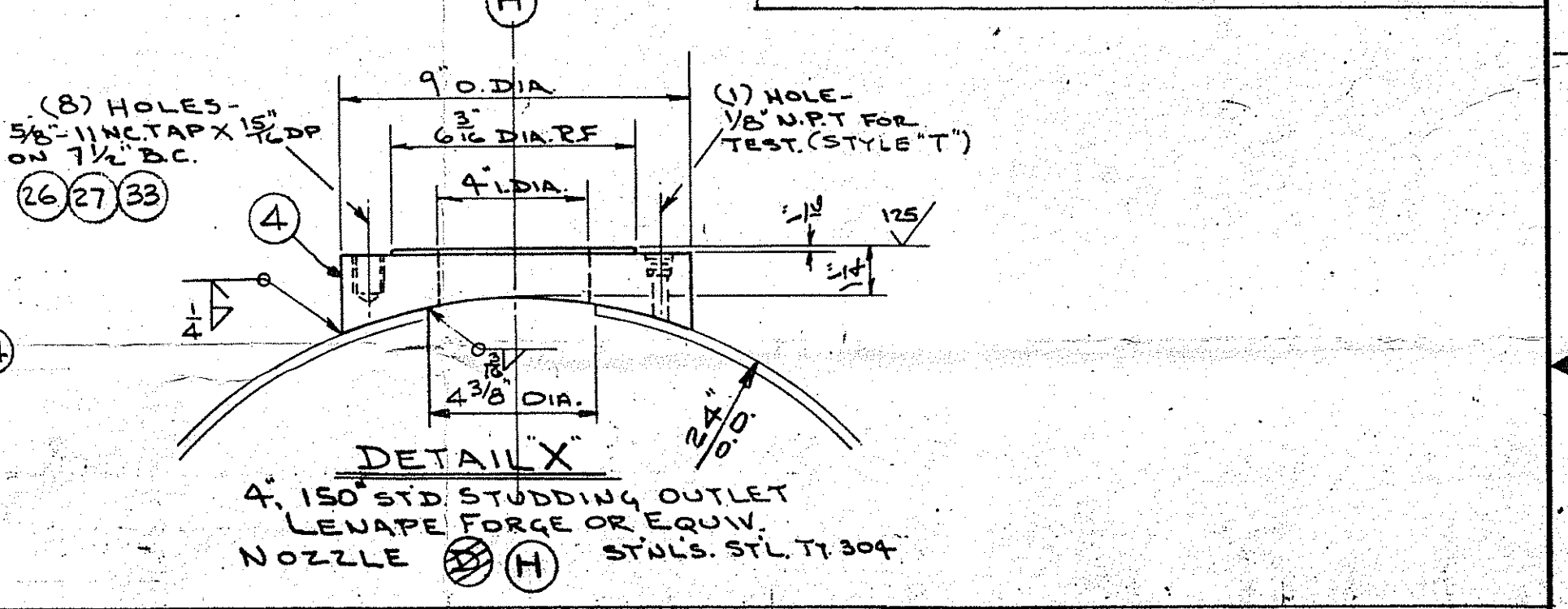
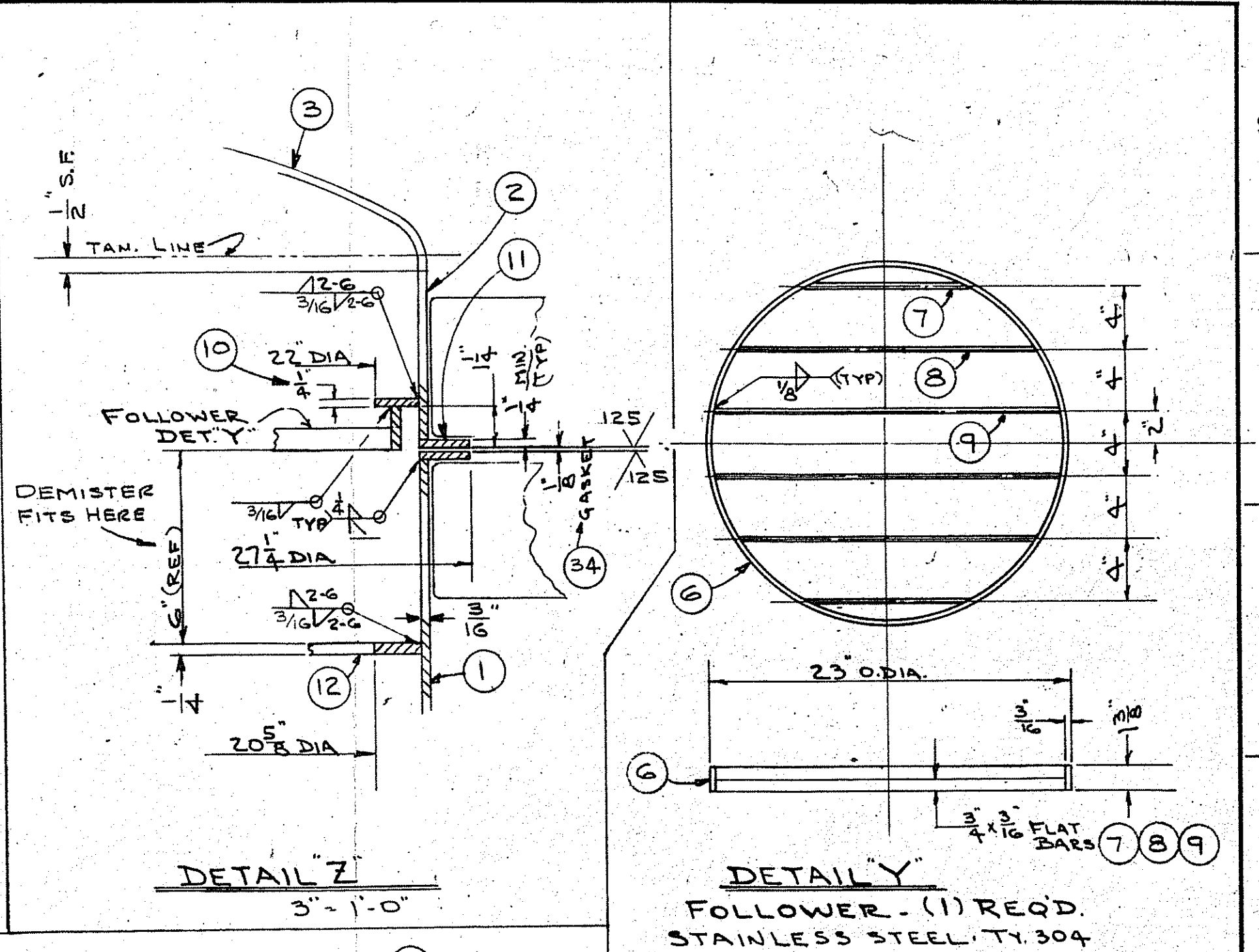
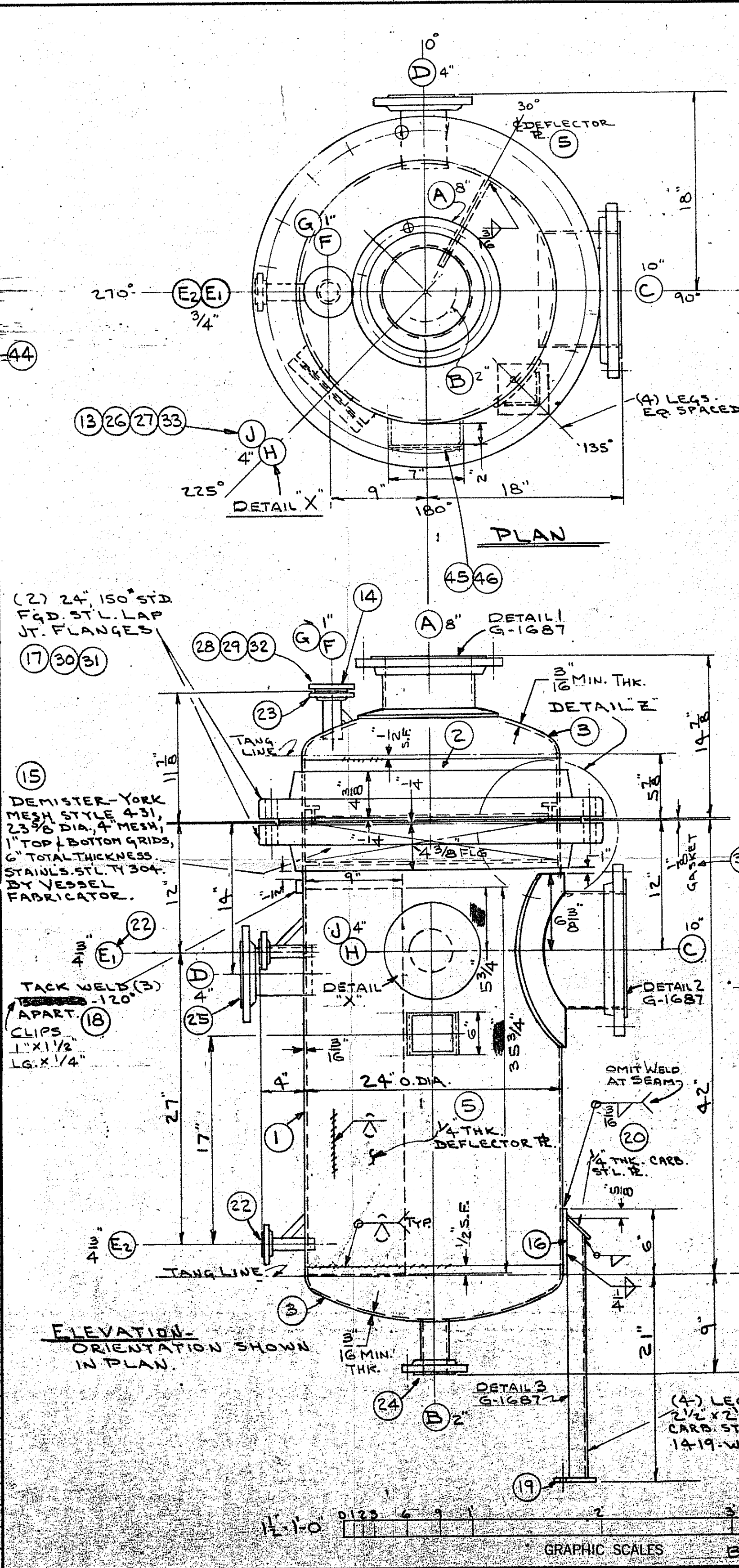




PROCESS AND GENERAL INFORMATION	
SPECIFICATIONS	
CONTENTS WATER, DME, MeOH WT. 8.34 LB./GAL.	
CAPACITY OPERATING — GALS. DESIGN — GALS. TOTAL 100 GALS.	
AGITATION No	
HEATED No COOLED No JACKET No COIL No OTHER NONE	
PRESSURE & TEMPERATURE: SHELL: JACKET OR COIL:	
DESIGN 100 PSIG AT 350°F PSIG AT °F	
OPERATING 2 PSIG AT 100°F PSIG AT °F	
TEST-HYDROSTATIC 170 PSIG HOLD 2 HOURS PSIG HOLD 2 HOURS	
CORROSION ALLOWANCE NONE	
CONSTRUCTION: CODE 5CS-3TS STAMPING NATIONAL BOARD	
INSPECTION: HERCULES YES NATIONAL BOARD YES OTHER VENDOR	
X-RAY INSPECTION: SPOT FILM INSPECTION: HERCULES YES NATIONAL BOARD YES	
PAINTING 11CS-661 CARB. STL. PARTS ONLY	
WEIGHTS: EMPTY 1150 LBS. FILLED WITH WATER 2000 LBS.	
EXTERNAL LOADING LBS.	
FILLED WITH CONTENTS LBS. TOTAL MAXIMUM LOAD 2000 LBS.	
SHELL MATERIAL STAINLS. STEEL, ASME SA-240, TY. 304 THICKNESS 3/16	
SEAMS: WELDED ELEC. JOINT TYPE DBL BUTT EFFICIENCY 85%	
TOP OR LEFT END BOTTOM OR RIGHT END	
HEAD MATERIAL STAINLS. STEEL, ASME SA-240, TY. 304	
TYPE ASME FLGD. & DISHED ASME FLGD. & DISHED	
THICKNESS 3/16 MIN. 3/16 MIN.	
NOZZLES MATERIAL STAINLS. STEEL, ASME SA-312, TY. 304 THICKNESS 40S	
TYPE LAP JT STUB ENDS OR PIPE WITH 150 LB. FSTL. LAP JT AMER. STD. FLGS.	
GASKETS FOR TEST FLEXITALLIC, TY CG, TFE 31GL	
FOR COMPLETED CONNS. SUPPLY NEW FLEXITALLIC, TY CG, TFE 31GL	
JACKETS MATERIAL THICKNESS	
TYPE HEAD THICKNESS	
COILS MATERIAL DIAMETER THICKNESS	
LIN. FT. SQ. FT. SURFACE	
BOLTING INTERIOR EXTERIOR	
BOLTS OR STUDS: TYPE HEX HD HUY PATT. (STUDS)	
BOLTS OR STUDS: MATERIAL ALLOY STEEL ASME SA-193, GR. B7	
NUTS: TYPE GALVANIZED	
NUTS: MATERIAL HEX HUY PATT.	
INSULATION NONE	
NO. UNITS REQ'D. ONE (1) S-4900-7	
MISCEL. ALL GASKET SURFACES TO BE 125 RMS. OR SMOOTHER.	

NOZZLE DATA							
NOZZLE	SIZE	USE	SPECIFICATION	NOZZLE	SIZE	USE	SPECIFICATION
* A	8"	VAPOR OUTLET	SES-4N1J				
* B	2"	LIQUID OUTLET	SES-4N5J				
* C	10"	INLET	SES-4N1J				
* D	4"	LEVEL CONTROL	SES-4N1J				
E ₁ -E ₂	3/4"	LEVEL GAGE	SES-4N2J				
* F	1"	SPARE	SES-4N4J				
G	1"	STAINLS. STEEL BLIND FLG.	150° STD				
H	4"	INSPECTION	DET X				
J	4"	STAINLS. STEEL BLIND FLG.	150° STD				
* USE TYPE A STUB END INSTEAD OF TYPE B, OR 150° STD FSTL. LAP JT FLGS.							

NO.	DATE	JOB NO.	DESCRIPTION	RVS'D	CK'D	APP'D	NO.	DATE	JOB NO.	DESCRIPTION	RVS'D	CK'D	APP'D
REVISIONS													
REVISIONS													



PARENT METAL 304SS
304 TO C.S.-USE 310 WELD. ROD
304 TO 304-USE 308 WELD. ROD

PAINT (3\"/>

#104515
336-026-35880-08-000-FCO

B1193-W		026035		HERCULES INCORPORATED	
MICRO FILM VENDOR		42872		DATE 10/11/72	
PRINT FILE		SHEET 5		EQUIPMENT NOS. S-4900-7	
SCALE 1/2\"/>		DRAWN STA		PROJECT & ACCOUNT NOS. 26035 2038	
CHECKED		PURCHASE ORDER NO. 336-026-35880		PA PRODUCTION LINE	
APPROVED		APPROVED		ME FUEL LINE SEPARATOR	
APPROVED		APPROVED		-4900-7 (304SS)	
APPROVED		APPROVED		ASSEMBLY DETAILS	
APPROVED		APPROVED		DRAWING NUMBER G-1686-1	
APPROVED		APPROVED		PLANT ACCOUNT CLASSIFICATION FILE CODE REV.	
APPROVED		APPROVED		026 2038 52084 4WE 1	

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TITLE	PLANT	ACCOUNT	CLASSIFICATION	FILE CODE
SUPPORT LEGS		1A19-W5		
FABRICATION SPECS		5CS-3TS		
PAINT SPECS		11CS-661		
FABRICATORS DWG		BPF 42872		