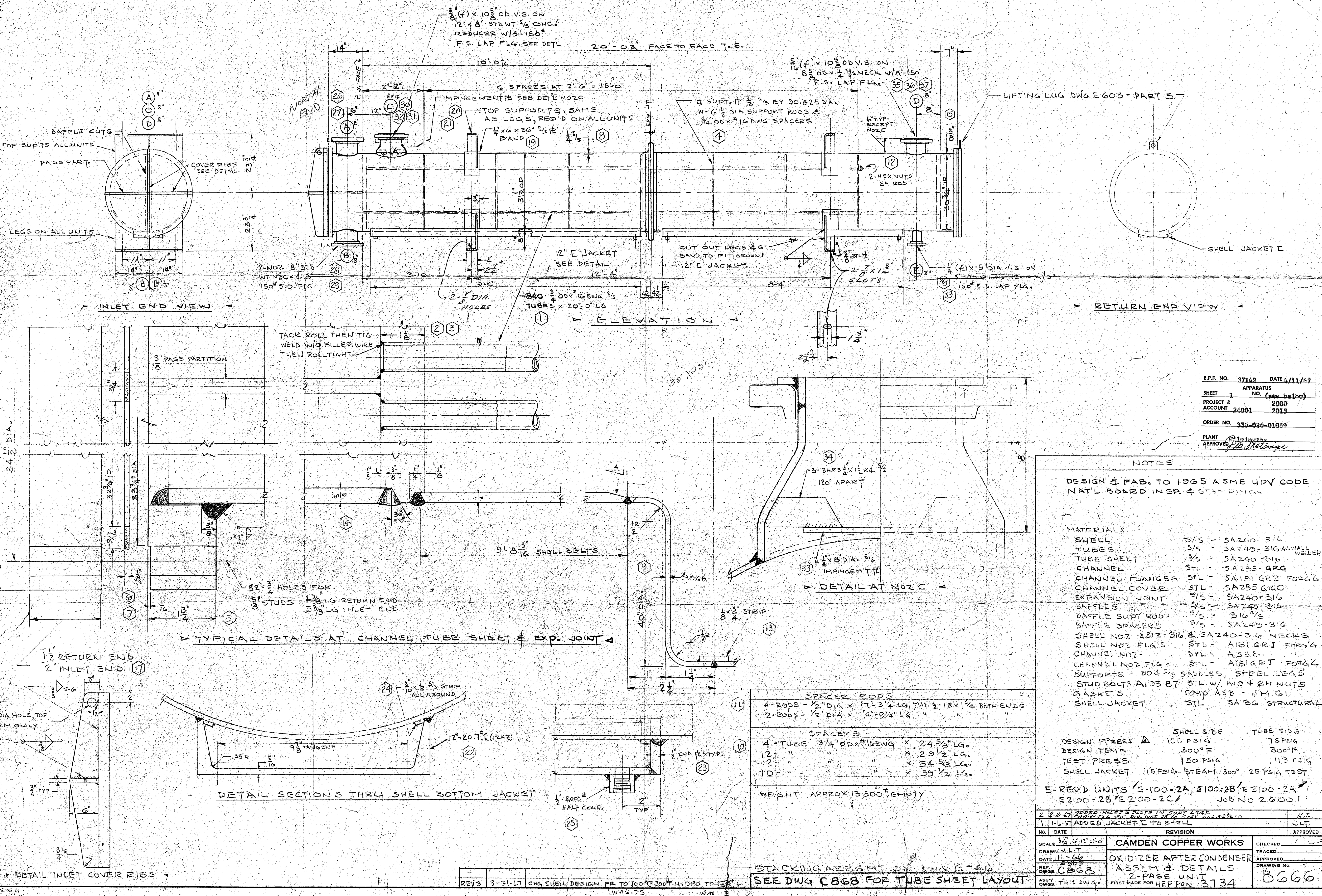




B.P.F. NO. 37142 DATE 4/21/67
SHEET 1 NO. (see below)
PROJECT & ACCOUNT 2000
26001 2013
ORDER NO. 336-026-01089
PLANT Williamston
APPROVED D. D. Newman

NOTES

DESIGN & FAB. TO 1965 ASME UPV CODE
NAT'L BOARD INSP. & STAMPINGS

MATERIALS

SHELL	5/5 - SA240-316
TUBES	5/5 - SA240-316 A.W. WALL
TUBE SHEET	3/8 - SA240-316 WELD
CHANNEL	STL - SA285-GRG
CHANNEL FLANGES	STL - SA181 GR2 FORG
CHANNEL COVER	STL - SA285 GRG
EXPANSION JOINT	5/5 - SA240-316
BAFFLES	5/5 - SA240-316
BAFFLE SUPT RODS	5/5 - 316 1/2
BAFFLE SPACERS	5/5 - SA240-316
SHELL NOZ A312-316	4 SA240-316 NECKS
SHELL NOZ FLG'S	STL - A181 GRI FORG
CHANNEL NOZ	STL - A388
CHANNEL NOZ FLG	STL - A181 GRT FORG
SUPPORTS - 304 1/2	SADDLES, STEEL LEGS
STUD BOLTS A193 B7	STL w/ A194 2H NUTS
GASKETS	COMP ASB - J M G1
SHELL JACKET	STL SA30 STRUCTURAL

	SHELL SIDE	TUBE SIDE
DESIGN PRESS Δ	100 PSIG	7.5 PSIG
DESIGN TEMP	300°F	300°F
TEST PRESS	150 PSIG	11.3 PSIG
SHELL JACKET	1.5 PSIG STEAM 300°	2.5 PSIG TEST

5-REQ'D UNITS (E-100-2A) E100-2B/E2100-2A
E2100-2B/E2100-2C/ JOB NO 26001

2	2 10-67	ADDED HALE'S BLDG IN JPT 1866		
		ADDED FLS. T.O. BLDG WAS 30' X 60' WAS 32 3/4" ID		K.R.
1	1-6-67	ADDED JACKET C TO SHELL		JLT
No.	DATE	REVISION		APPROVE
SCALE	3/4" = 1'-0"	CAMDEN COPPER WORKS	CHECKED	
DRAWN	JLT		TRACED	
DATE	11-66	OXIDIZER AFTER CONDENSER	APPROVED	
REF.	E-603	ASSEM & DETAILS	DRAWING NO.	
DWGGS.	C668	2-PASS UNIT		B666
ASSY	THIS DWG.	FIRST MADE FOR HEP POW. 2734		

#104003