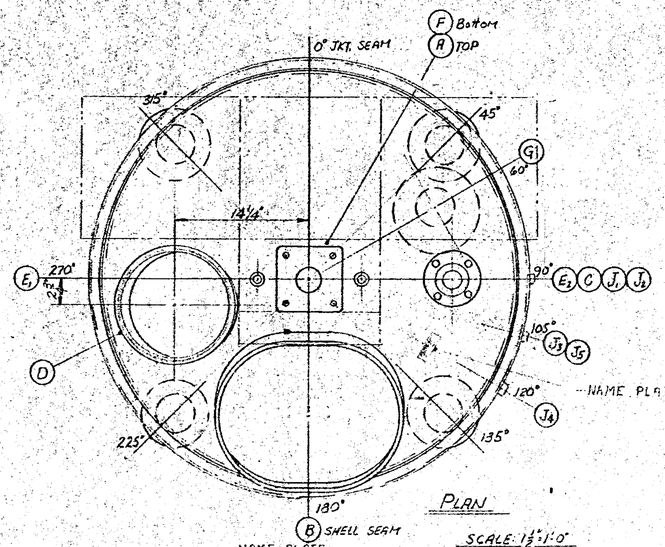
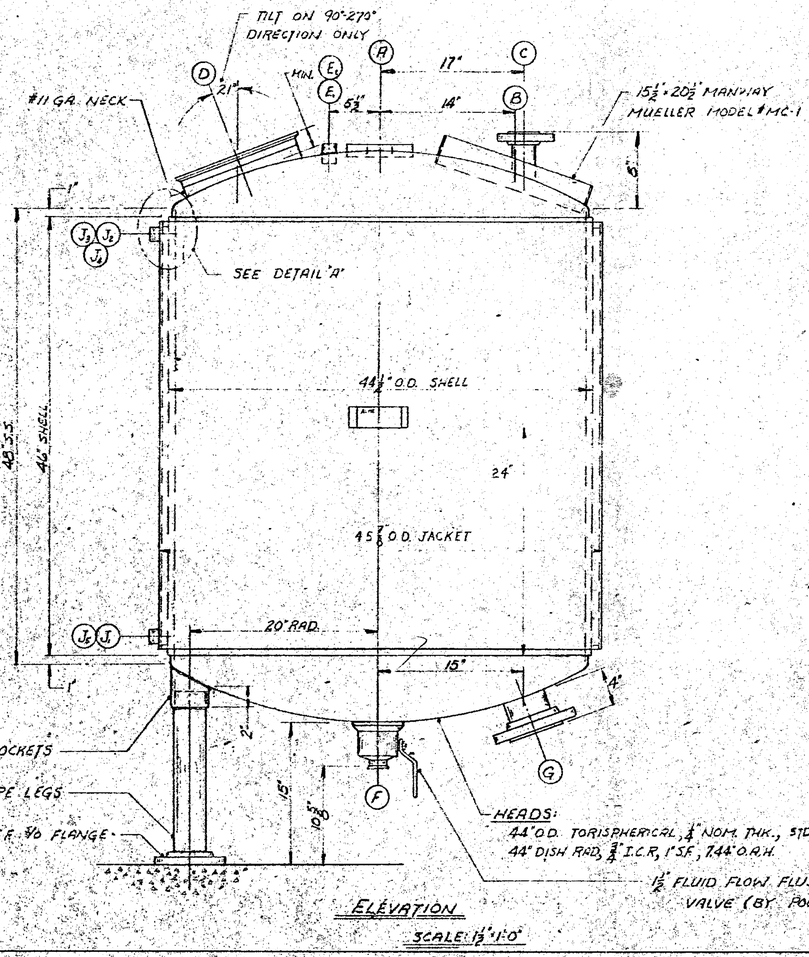


PLAN

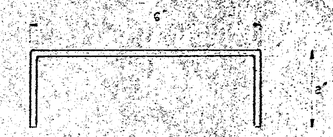
SCALE: 1½"=1'-0"

NAME PLATE



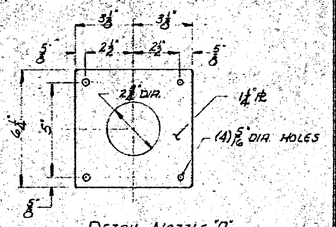
ELEVATION

SCALE: 1½"=1'-0"



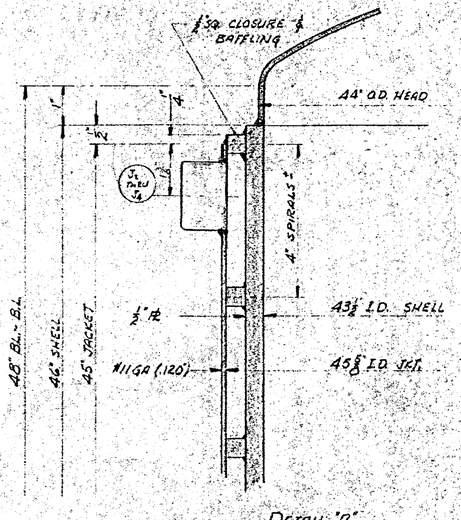
FRONT NAME PLATE STAND OFF

MATL: 11 GA. × 2" (1) REQ'D.



DETAIL - NOZZLE 'A'

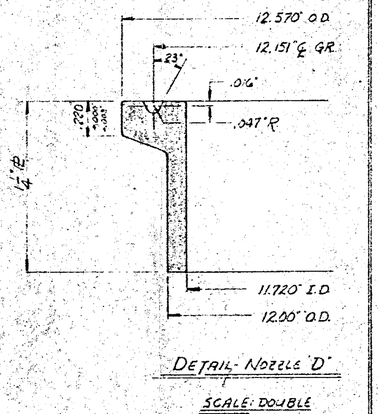
SCALE 3"=1'-0"



DETAIL 'A'

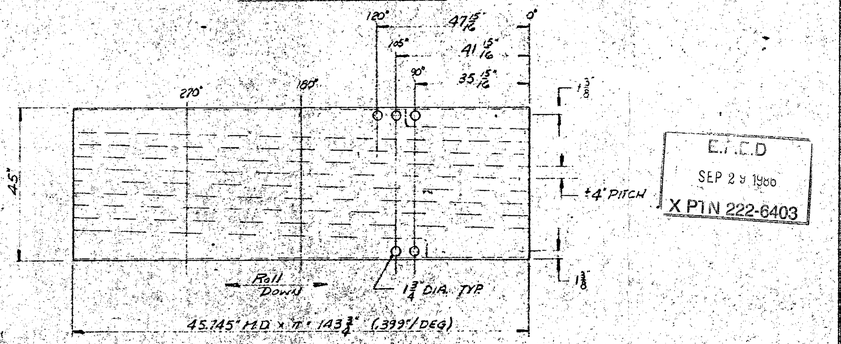
SCALE: HALF

TYP. TOP & BOTTOM



DETAIL - NOZZLE 'D'

SCALE: DOUBLE



JACKET - STRETCH - OUT

SCALE: ½"=1'-0"

E.I.C.D
SEP 2 9 1980
X PTN 222-6403

GENERAL NOTES

1. PRESSURE COMPONENTS OF TANK TO BE DESIGNED IN ACCORDANCE WITH THE ASME CODE SECTION VIII, DIVISION 1 (NO STAMP)
2. ALL MATERIAL IN CONTACT WITH CHARGE OR ITS VAPORS TO BE T-316L ½, BALANCE TO BE T-304 ½. SEE "SHOP ORDER" FOR MATERIAL SPECS.
3. PRESSURES:

	DESIGN	TEST
SHELL	ATMOS. @ 325°	STANDING WATER
JACKET	100 PSIG @ 325°	171 PSIG

4. FINISHES:
   INTERNAL: MILL, GRIND WELDS SMOOTH, CLEAN & PASSIVATE
   EXTERNAL: MILL, GLASS BLAST
5. ALL BOLT HOLES TO STRADDLE NATURAL ℄'S.
6. WEIGHTS:
   EMPTY: _____ LBS.
   FULL (WATER): _____ LBS.
7. CUSTOMER REF. DWG # BOB6007:02.

ACME INDUSTRIAL EQUIPMENT CO.
BOSTON, MASS. 02136
SHELL W.P. ATMOS. AT 325 F
JACKET W.P. 100 PSIG AT 325 F
MFG. SER NO. SO NO R31G
YEAR BUILT 1986 D-119-N&B

NAME PLATE STAMPING

(2) REQ'D.

MARK	QUAN.	SIZE	RATING	BORE	SERVICE
J_5	1	1"	3000# SOCK COUP	SCR'D	DRAIN
J_4	1	1	1	1	VENT
J_3					P.V. CONN.
J_2	1	1	1	1	OUTLET
J_1	1	1"	3000# HALF COUP	SCR'D	INLET
G	1	4"	150# ½ R	SCH. 10	LEVEL CONN.
F	1	1½"	150 #	----	OUTLET
E	2	¾"	3000# FULL COUP	SCR'D	SPRAY CONN.
D	1	12" TRI CLAMP	—	11.72"	INLET
C	1	2"	150# ½ R	SCH. 10	VENT
B	1	15½"×20½"	33 PSI	—	MANWAY
A	1	2¾"	PAD	2¾"	AGITATOR

NOZZLE DATA

#91736
D-3004

POLAROID CORPORATION
GENERAL ENGINEERING DIVISION
CAMBRIDGE, MASS. 02139

D119 N&B

AREA NO. D 520873 BLDG NO. ISSUE/REV 01

SHEET OF SCALE

DIST TO

NOTICE OF CONFIDENTIAL INFORMATION
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S.O. No. A-316

REVISIONS

TOLERANCE UNLESS OTHERWISE NOTED — DECIMAL — FRACTION

DRAWN	EDY
CHECKED	
APPROVED	
SCALE	NOTED
DATE	8-21-86
REVISION	

300 GALLON JKT. TANK - D-119-N&B
POLAROID CORP. NEW BEDFORD, MASS.

ACME INDUSTRIAL EQUIPMENT CO.
BOSTON MASS. 02136

DRAWING NO. 4708 A

D-3004 (WAS D-119)