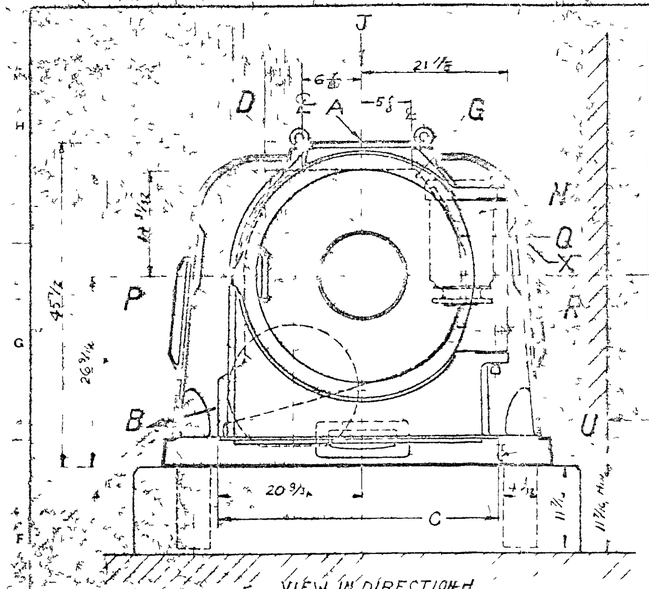

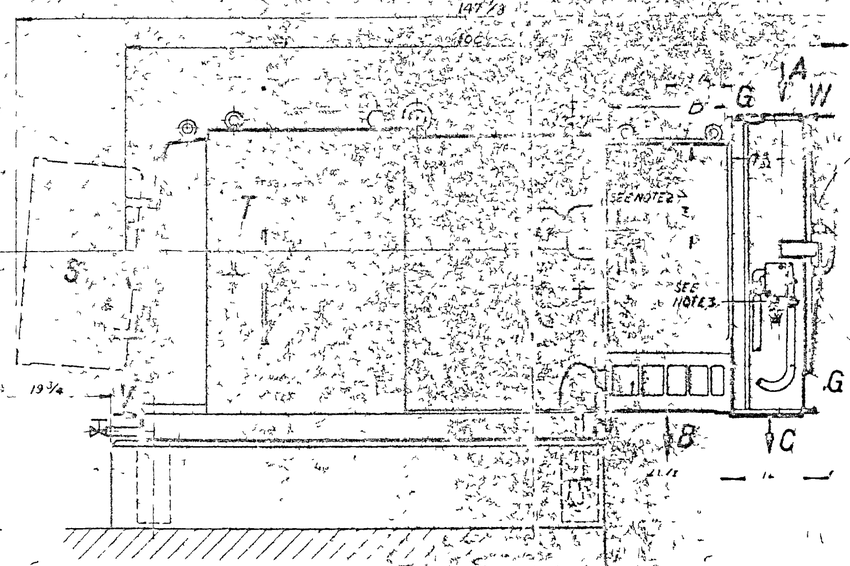

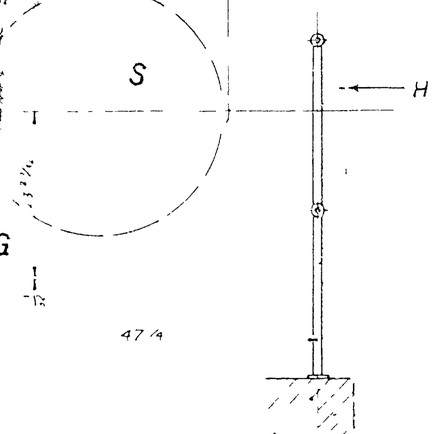

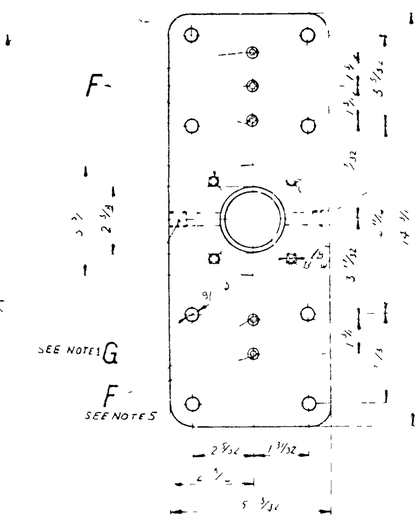

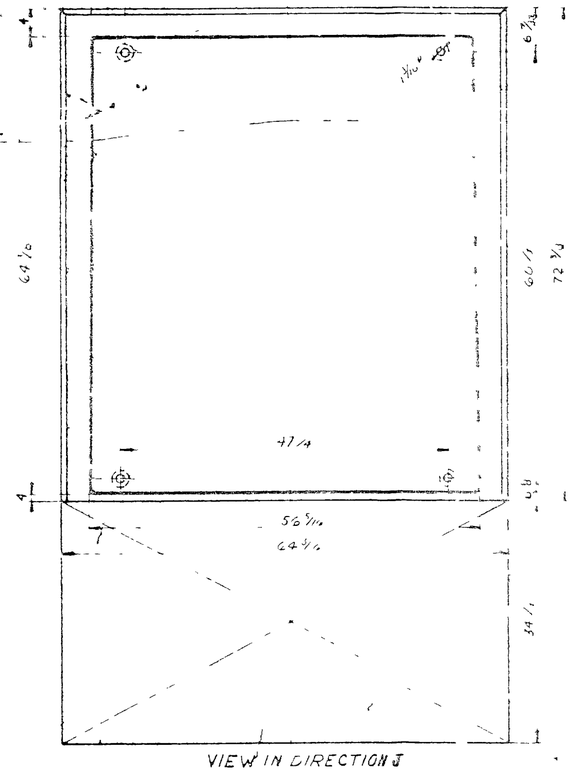

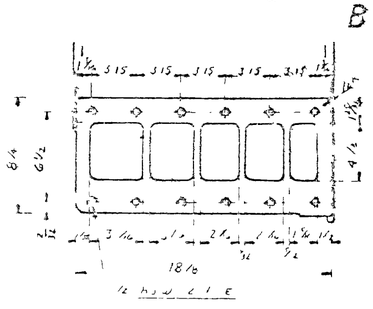

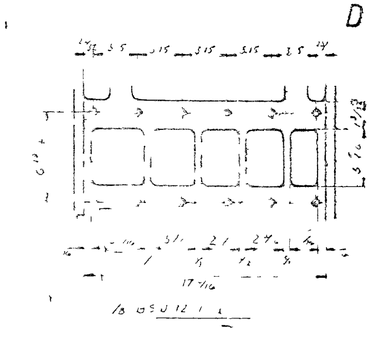

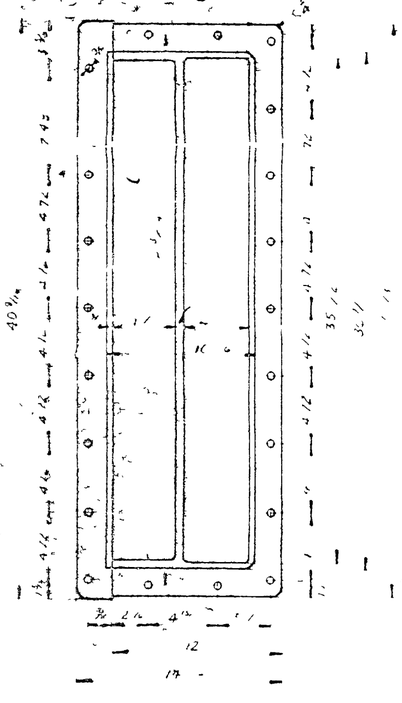

NOTES
1 PIPE 3 3/4 DIA x 3 1/8 LONG
2 PIPE 2 1/2 DIA 3 5/16 LONG
3 1 1/2 NPT NIPPLE x 3 15/16 LONG
4 PIPE 1 NPT x 4" LONG
5 PIPE 1/4 NPT x 3 5/16 LONG

Weight of machine 7,700 #

Weight in operation 8 600 #

A Inlet

B Discharge of liquid

C Discharge of solid matter

D Air extraction

F Washing liquor

G Washing water

N Motor for the oil pump

P Motor for the centrifuge-rotor

Q Covers for overhauling

R Regulation of number of strokes

S Door open

T Oil entry

U Oil discharge

V Cable entry

W Steam inlet

X Nitrogen purge

CERTIFIED FOR CONSTRUCTION
FOR UNION CARBIDE
S.O. P 379 CO.NO. 14-89837 - 25 KI
BY Carl Johnson DATE DEC. 19, 1966
DRAWING EW-109

MODEL P-4

ASSEMBLY
OUTLINE & FOUNDATION
BIRD ESCHER WYSS CENTRIFUGAL
ZEW3 | 907 | 00012
BIRD MACHINE COMPANY
SOUTH WALPOLE MASS.

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#47519