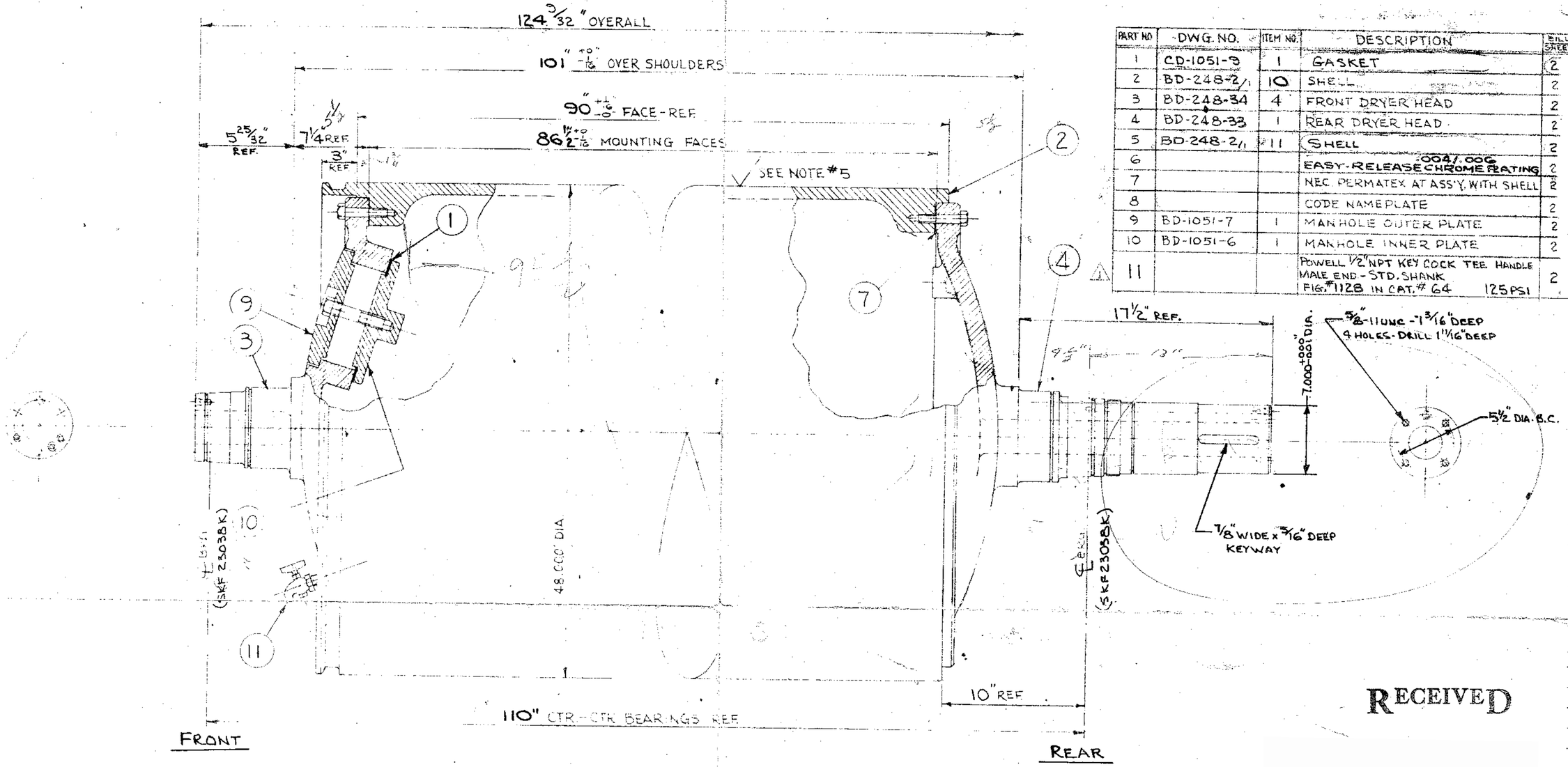
DWG. NO. BD-1149-A/1

ASSY. DWG.	REF. DWG.
BD-1149	BD-1141-A



PART NO	DWG. NO.	ITEM NO.	DESCRIPTION	BILL SHEET
1	CD-1051-3	1	GASKET	2
2	BD-248-2/1	10	SHELL	2
3	BD-248-34	4	FRONT DRYER HEAD	2
4	BD-248-33	1	REAR DRYER HEAD	2
5	BD-248-2/1	11	SHELL	2
6			.004/.006 EASY-RELEASE CHROME PLATING	2
7			NEC. PERMATEX AT ASS'Y. WITH SHELL	2
8			CODE NAMEPLATE	2
9	BD-1051-7	1	MANHOLE OUTER PLATE	2
10	BD-1051-6	1	MANHOLE INNER PLATE	2
11			POWELL 1/2" NPT KEY COCK TEE HANDLE MALE END - STD. SHANK FIG. #1128 IN CAT. # 64 125 PSI	2

36-1" UNC-HEX HD CAP SCREWS ON 42" D.A.B.C.

SEE NOTE #3 (8)

SEE TABLE FOR LETTERING

ASSY (101) WITH SHELL (2)

ASSY (102) WITH SHELL (5) & (6)

(VIEW SHOWING LOCATION OF NAT'L BOARD NAMEPLATE ON FRONT DRYER HEAD)

NOTES:

1. — DRYER ASSEMBLY TO BE STATICALLY BALANCED WHITHIN 5 LBS. AND TESTED FOR VIBRATION AT 1,000 FPM WHILE SUPPORTED ON JOURNALS.
2. — HYDROSTATICALLY TESTED TO 100 PSI WHILE SUPPORTED ON JOURNALS.
3. — NAT'L. BOARD NAMEPLATE TO BE ATTACHED TO FRONT HEAD WITH STAINLESS STEEL SCREWS PENETRATING NO DEEPER THAN 3/8" (BY SUPPLIER)
4. — TESTED FOR 50 PSI WORKING PRESSURE (MAX. TEMP - 298° F.) (DESIGNED FOR 75 PSI WORKING PRESSURE)
5. — ALLOWABLE TAPER FROM END TO END .005" ALLOWABLE CROWN +.005"-.000"

4 Rcd
1-D.R. Safe
1-~~Rec~~ Shop
2-E.E. Co.

RECEIVED

CERTIFIED
FOR CONSTRUCTION
DATE ISSUED MAY 2 1966
BY _____ PROJ. ENG.
THE MANCHESTER MACHINE COMPANY
MIDDLETOWN, OHIO

ASSY. REQ'D	— LETTERING —	F.O. No.	ENG. FILE	QTY.	BILL	ISSUED
102	THE MANCHESTER MACHINE CO. MIDDLETOWN OHIO	1991-301	D-1149	4	2-1	7JAN 66
101				4		

THE MANCHESTER MACHINE CO.
MIDDLETOWN, OHIO

TITLE: ASS'Y. OF 48" DIA. X 90" FACE DRYER

REVISIONS: NO. | DATE | BY | DESCRIPTION — ITEM No. 11 ADDED

THIS DRAWING, ITS PRINTS, AND ALL PARTS THEREOF ARE AND SHALL REMAIN THE PROPERTY OF THE MANCHESTER MACHINE CO. AND MAY NOT BE REPRODUCED OR USED FOR ANY PURPOSE WITHOUT ITS WRITTEN CONSENT.

SCALE 1/2" = 1'-0" | EXCEPT WHERE NOTED, TOLERANCES ON DIMENSIONS ARE: FRACTIONAL ± 1/64" DECIMAL ± .005" ANGULAR ± 1/2°

DATE START | BY: | CH'D | DWG. NO. BD-1149-A/1

DATE FINISH 6JAN66 | BY: TUCKER | APP.