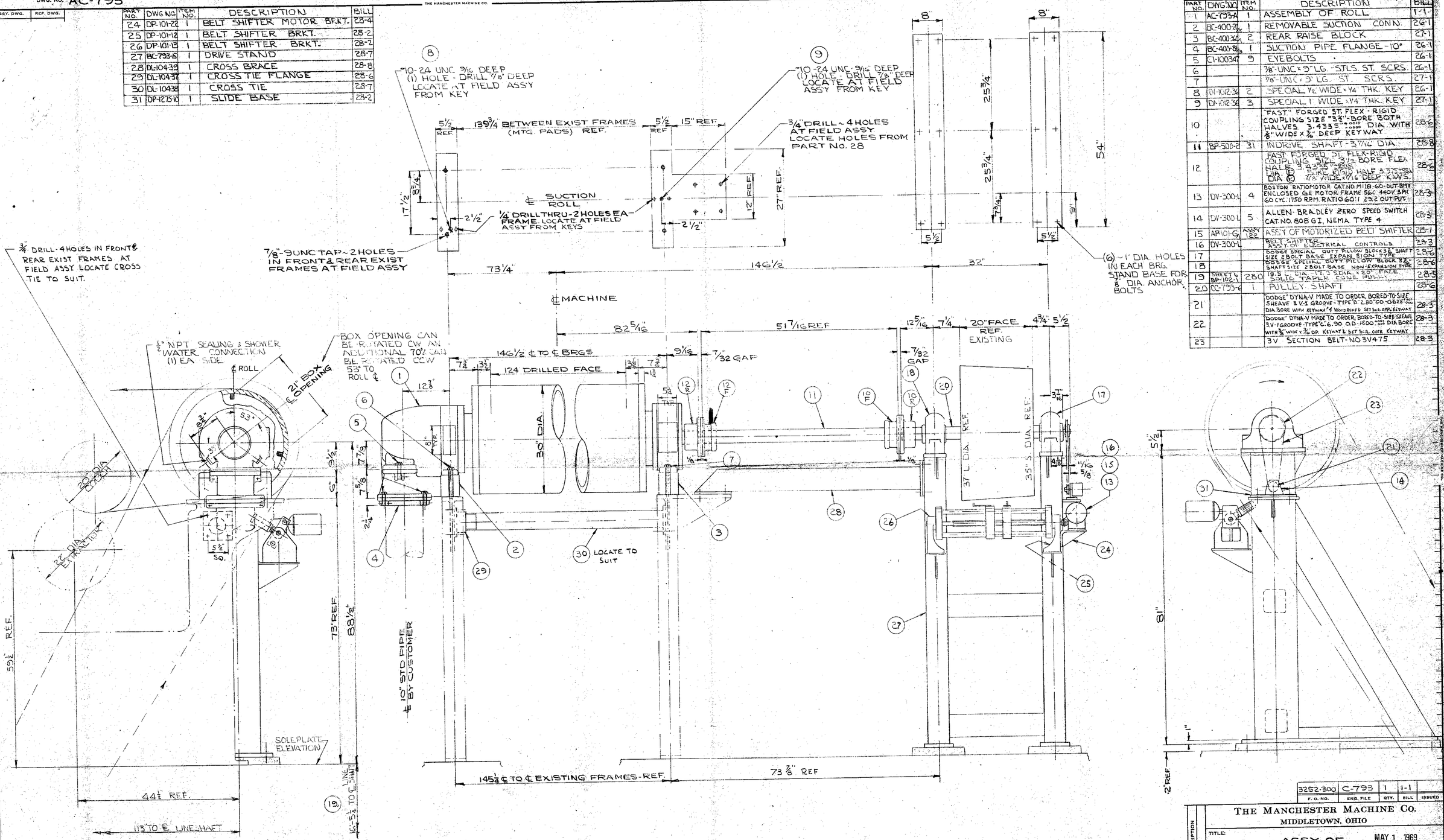
DWG. NO. AC-793

ASSY. DWG.	REF. DWG.

PART NO.	DWG NO.	ITEM NO.	DESCRIPTION	BILL
24	DP-101-22	1	BELT SHIFTER MOTOR BRKT.	28-4
25	DP-101-12	1	BELT SHIFTER BRKT.	28-2
26	DP-101-13	1	BELT SHIFTER BRKT.	28-2
27	BC-793-5	1	DRIVE STAND	28-7
28	DL-104-39	1	CROSS BRACE	28-8
29	DL-104-37	1	CROSS TIE FLANGE	28-6
30	DL-104-38	1	CROSS TIE	28-7
31	DP-127-10	1	SLIDE BASE	28-2



PART NO.	DWG NO.	ITEM NO.	DESCRIPTION	BILL
1	AC-793-A	1	ASSEMBLY OF ROLL	1-1
2	BC-400-3	1	REMOVABLE SUCTION CONN.	26-1
3	BC-400-10	2	REAR RAISE BLOCK	27-1
4	BC-400-8	1	SUCTION PIPE FLANGE - 10"	26-1
5	CH-100347	9	EYEBOLTS	26-1
6			7/8"-UNC × 3" LG. - STLS. ST. SCRS.	26-1
7			7/8"-UNC × 3" LG. ST. SCRS.	27-1
8	DY-102-36	2	SPECIAL 1/2" WIDE × 1/4" THK. KEY	26-1
9	DY-102-36	3	SPECIAL 1" WIDE × 1/4" THK. KEY	27-1
10			"FAST" FORGED ST. FLEX - RIGID COUPLING SIZE "3 3/8"-BORE BOTH HALVES 3.4335" +.0010 -.0000 DIA. WITH 5/8" WIDE × 3/16" DEEP KEYWAY	28-6
11	BP-500-2	31	IN DRIVE SHAFT - 3 7/16" DIA.	28-8
12			FAST FORGED ST. FLEX-RIGID COUPLING SIZE 3 1/2" BORE FLEX HALF 3.4335" +.0010 -.0000 DIA. ⊕ RIGID HALF 3.375" +.0010 -.0000 DIA. ⊕ 7/8" WIDE × 7/16" DEEP K.W.S.	28-6
13	DV-300-L	4	BOSTON RATIOMOTOR CAT. NO. M118-60-OUT-BMT ENCLOSED GE MOTOR FRAME 56C 440V/3PH 60 CYC. 1150 RPM. RATIO 60:1 28.2 OUT PUT	28-3
14	DV-300-L	5	ALLEN-BRADLEY ZERO SPEED SWITCH CAT. NO. 808 GI, NEMA TYPE 4	28-3
15	AP-101-G	ASSY 122	ASSY OF MOTORIZED BELT SHIFTER	28-1
16	DV-300-L		BELT SHIFTER ASSY. INCLUDES ELECTRICAL CONTROLS	28-3
17			DODGE SPECIAL DUTY PILLOW BLOCKS 3 7/8" SHAFT SIZE 2 BOLT BASE EXPANSION TYPE	28-6
18			DODGE SPECIAL DUTY PILLOW BLOCK 3 7/8" SHAFT SIZE 2 BOLT BASE NON-EXPANSION TYPE	28-6
19	SHEET 4 BP-102-1	280	19.3" L. DIA. "T" 7" DIA. × 2.5" FACE SOLID TABLE CONE PULLEY	28-5
20	CC-793-6	1	PULLEY SHAFT	28-6
21			DODGE DYNA-V MADE TO ORDER, BORED-TO-SIZE SHEAVE 3 V-1/2 GROOVE - TYPE "D" 2.80" OD - 0.625" +.001 -.000 DIA BORE WITH KEYWAY 4 WOODRUFF SET SCR. OVR. KEYWAY	28-3
22			DODGE DYNA-V MADE TO ORDER, BORED-TO-SIZE SHEAVE 3V-1/2 GROOVE - TYPE "C" 6.30 O.D. - 1.600" +.001 -.000 DIA BORE WITH 3/8" WIDE × 3/16 DP. KEYWAY & SET SCR. OVR. KEYWAY	28-3
23			3V SECTION BELT - NO. 3V475	28-3

F. O. NO.	ENG. FILE	QTY.	BILL	ISSUED
3252-300	C-793	1	1-1	

THE MANCHESTER MACHINE CO.
MIDDLETOWN, OHIO

TITLE: ASSY OF SUCTION-TAIL ROLL & DRIVE

MAY 1 1969

HOLLINGSWORTH & VOSE CO. ~ #3 MACHINE ~ E. WALPOLE, MASS

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" = 1'-0" | TOLERANCES, EXCEPT OTHERWISE NOTED: FRACT. & 2 DECIM. PLACES ± .02", 3 DECIM. PLACES ± .005", ANGULAR ± ½°

DATE STARTED 13 MAR 69 BY: TUCKER CH'D. J.V.G. DWG. NO. AC-793

DATE FINISH: BY: APP.

NO.	DATE	BY	REVISIONS	DESCRIPTION