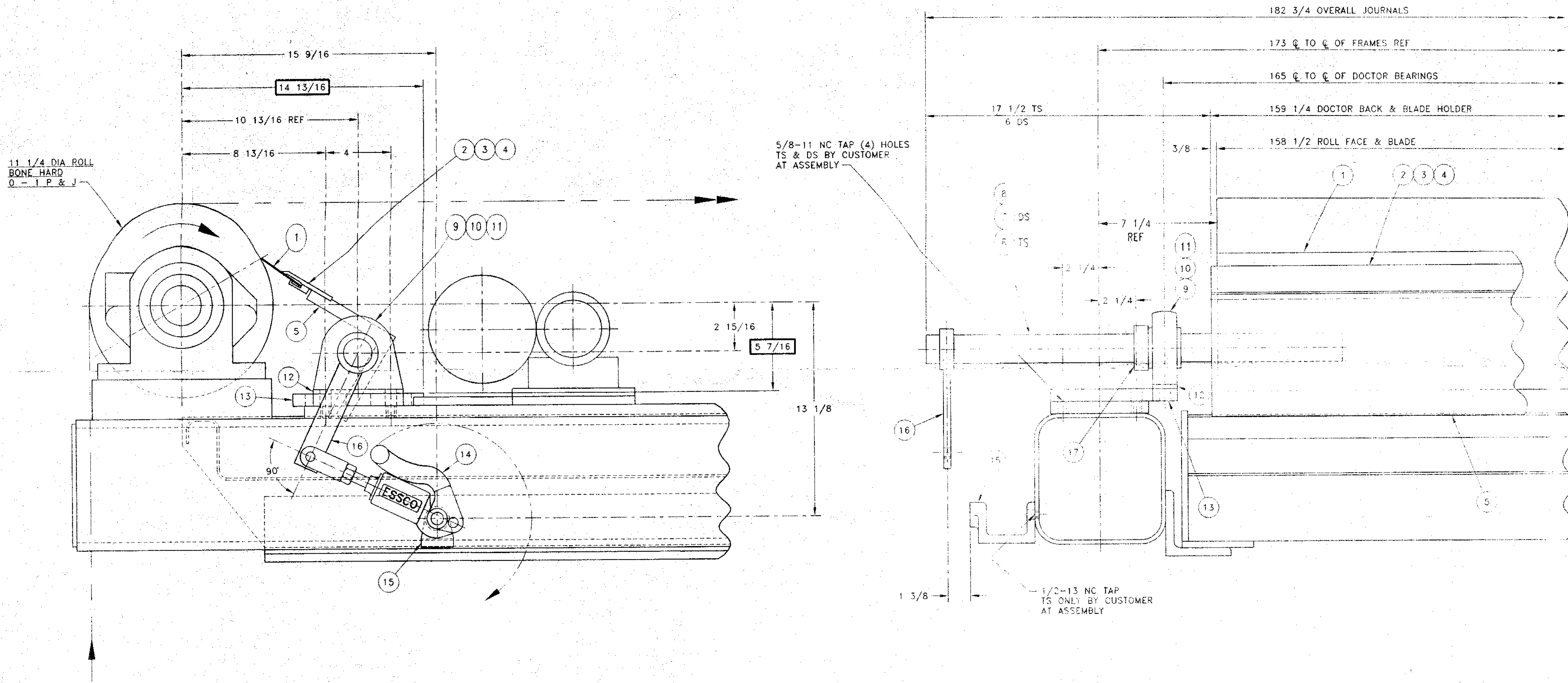


- NOTE
- 1) LOCATE BEARING BRACKETS PER BOXED DIMENSIONS.
 - 2) FASTENERS REQUIRED TO MOUNT ESSCO BRACKETS TO EXISTING FRAMES TO BE FURNISHED BY CUSTOMER AT ASSEMBLY.
 - 3) ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED.
 - 4) DRILL JOURNAL FOR CONE POINT SET-SCREWS AFTER LOCATING LEVER AT ASSEMBLY.
 - 5) DOCTOR IS DESIGNED WITH 1/4" SHIM UNDER EACH DOCTOR BEARING. SEE SHIM PACK AND INSTRUCTIONS.



TENDING SIDE SHOWN

ITEM	DESCRIPTION	MAT'L	QTY THIS ASS'Y	QTY THIS ORDER	REMARKS
* 1	BLADE TYPE 'KF' 0.060 x 3 x 158 1/2 LG	ELI FIBER	1	1	BEVELED
2	BLADE HOLDER TYPE KF-35A x 159 1/4 LG	316 SS	1	1	END REMOVAL
3	ROUND HD MACH SCREW 5/16-18 NC x 3/4 LG	SS	53	53	
4	SPLIT LOCK WASHER 5/16 STD	SS	53	53	
5	DOCTOR BACK 3/4 x 6 x 6 x 159 1/4 LG	MS	1	1	
6	JOURNAL TS 1 3/4 DIA x 25 1/2 LG	SS	1	1	
7	JOURNAL DS 1 3/4 DIA x 14 LG	SS	1	1	
8	HEX HD CAP SCREW 5/8-11 NC x 2 1/4 LG	SS	6	6	
* 9	DOCTOR BEARING 1 3/4 STD	BRZ	2	2	B-15-D
10	HEX HD CAP SCREW 5/8-11 NC x 1 3/4 LG	SS	4	4	
11	FLAT WASHER 5/8 STD	SS	4	4	
12	SHIM PACK 1 3/4 STD	LAMIN PLAST	1	1	A-10033
13	BEARING BRACKET	MS	2	2	A-14126
* 14	PRESSURE RIG	BRZ	1	1	B-741-C
15	FULCRUM	MS	1	1	A-1020-C
16	LEVER A = 7	316 SS	1	1	A-6052-C
17	COLLAR 1 3/4 STD	CP	2	2	

* RECOMMENDED SPARE PARTS LIST BY ESSCO, INC.

SPECIAL EPOXY PAINT
TILE CLAD II
COLOR MIDTONE

ESSCO INCORPORATED
Certified For Fabrication
Date 12-14-95 By JRB

QTY OF ONE ASSEMBLY (100)
INCLUDED IN THIS SHIP-
MENT PER THIS ESSCO
DRAWING

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF ESSCO INC. AND IS TO BE USED ONLY FOR THE EXPRESS PURPOSE FOR WHICH IT WAS LOANED. IT IS CONFIDENTIAL, NOT TO BE REPRODUCED OR COPIED IN WHOLE OR PART, AND IS TO BE RETURNED UPON REQUEST.	
ESSCO INC. GREEN BAY, WISCONSIN, USA	
CUSTOMER ORDER	ESSCO ORDER
952763	95-73354
CUSTOMER VALMET-SANDY HILL, INC. HUDSON FALLS, NY	
USED ON LYONS FALLS	
DESCRIPTION STATIONARY WET PRESS FELT ROLL DOCTOR	
DRAWN BY JRB	DATE 8-23-95
CHECKED BY HKA	DATE 8-23-95
SCALE 1/4	DRAWING NUMBER C-173-121
REV. C	

FOR ESSCO SHOP DOCTOR FABRICATION ONLY	SERIAL NUMBER	STRESS RELIEF	BLADE CONTACT ANGLE	DOCTOR BLADE PRESSURE	D	BY	DATE
31'	DOCTOR SERIAL NUMBER 3824	ALL FORMED OR WELDED DOCTOR BACK SECTIONS TO BE STRESS RELIEVED BY ESSCO F-62 VIBRATORY PROCESS.	BLADE CONTACT ANGLE 25'	0.13 *PLI NATURAL BALANCE WITHOUT PRESSURE RIG CONNECTED. 0.75 *PLI WITH PRESSURE RIG ADJUSTED TO MAXIMUM THEORETICAL TENSION. OPERATE DOCTOR AT MINIMUM *PLI THAT PROVIDES PROPER PERFORMANCE. *PLI = POUNDS PER LINEAL INCH AT TIP OF DOCTOR BLADE.	12-14-95 C JRB	LEVER WAS BRZ 1-1224-D. NOW 316 SS A-6052-C ADDED DETAILS	
TENDING SIDE			ROLL TANGENT		10-9-95 B CRA	REBORN PER CUSTOMER	
					9-22-95 PVP		