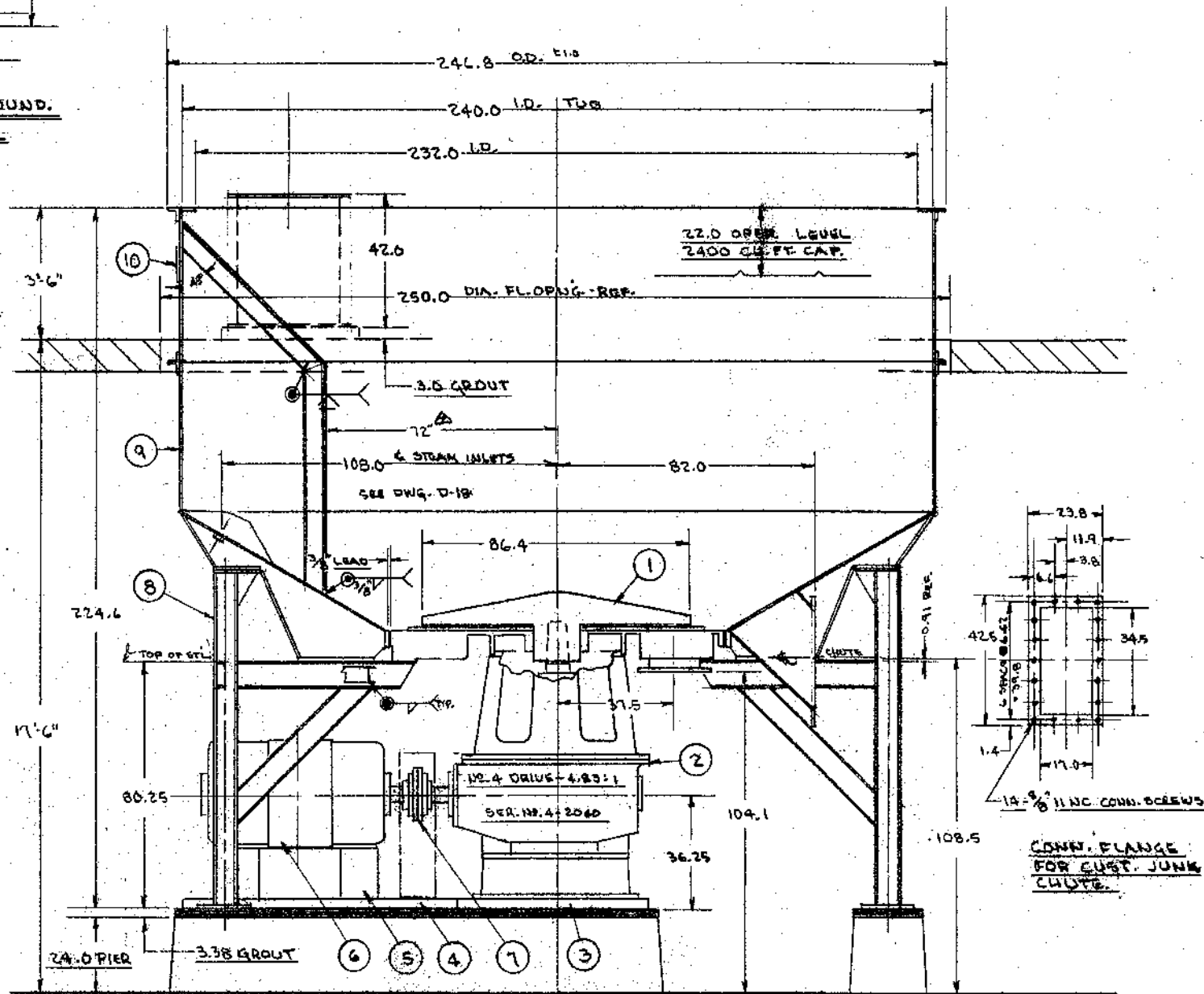
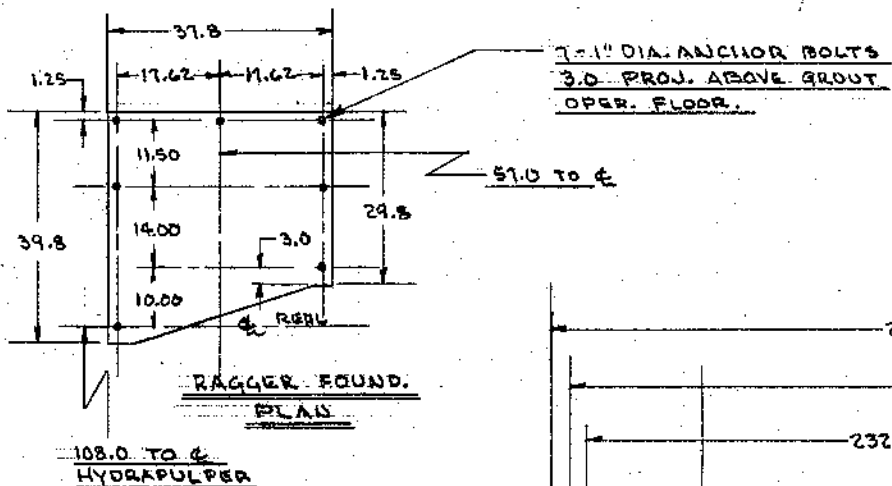


DIV.	DATE	USED ON
B.C.I.		
B.C.E.		
C.F.P.		
INCL.		
TAMP.		



24. 1" DIA. ANCHOR BOLTS
(4 EA. COL.) 3.5 PROJ.
ABOVE GRANT.

1. TUB FABRICATED IN 2 Pcs. - TUB & SUPPORT STEEL TO BE FIELD WELDED BY CUST. - SUP. STEEL JAW BRACING TO BE FIELD WELDED BETWEEN 2" WF SUPPORTS AS SHOWN IN PLAN VIEW.
2. CUST. TO FURNISH ALL PIPING, ANCHOR BOLTS, WELDING RODS, MOTOR & CONTROLS & 100# FILLER FOR CAULKING BETWEEN TUB & EXT. CHAMBER
3. COUPLING GUARD FURNISHED BY CUSTOMER IN ACCORDANCE WITH U.S. DEPT. OF LABOR STANDARDS.

TOTAL WT. ON DRIVE SHAFT
APPROX. 35,000#

TOTAL WT. PER
COL. 40,000# APPROX.

NOTE: CHORD BAFFLE NOT INSTALLED
SEE 28D-163460 SER. NO. P13-3123-26
JW 1-2184

CUSTOMER ALTON BOX BOARD CO. JACKSONVILLE, FLA

BER. NO. P 72-3093	SHOP ORDER 52419.91
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THE BLACK CLAWSON COMPANY

THE BLACK CATHSON COMPANY
MIDDLETOWN, OHIO

... ..

Shurtle Division / Stock Preparation Systems Pandie Division / Pulp Mill Systems

DATE 8-18-72	SUBJECT ASSEMBLY, 20 HV CONT.
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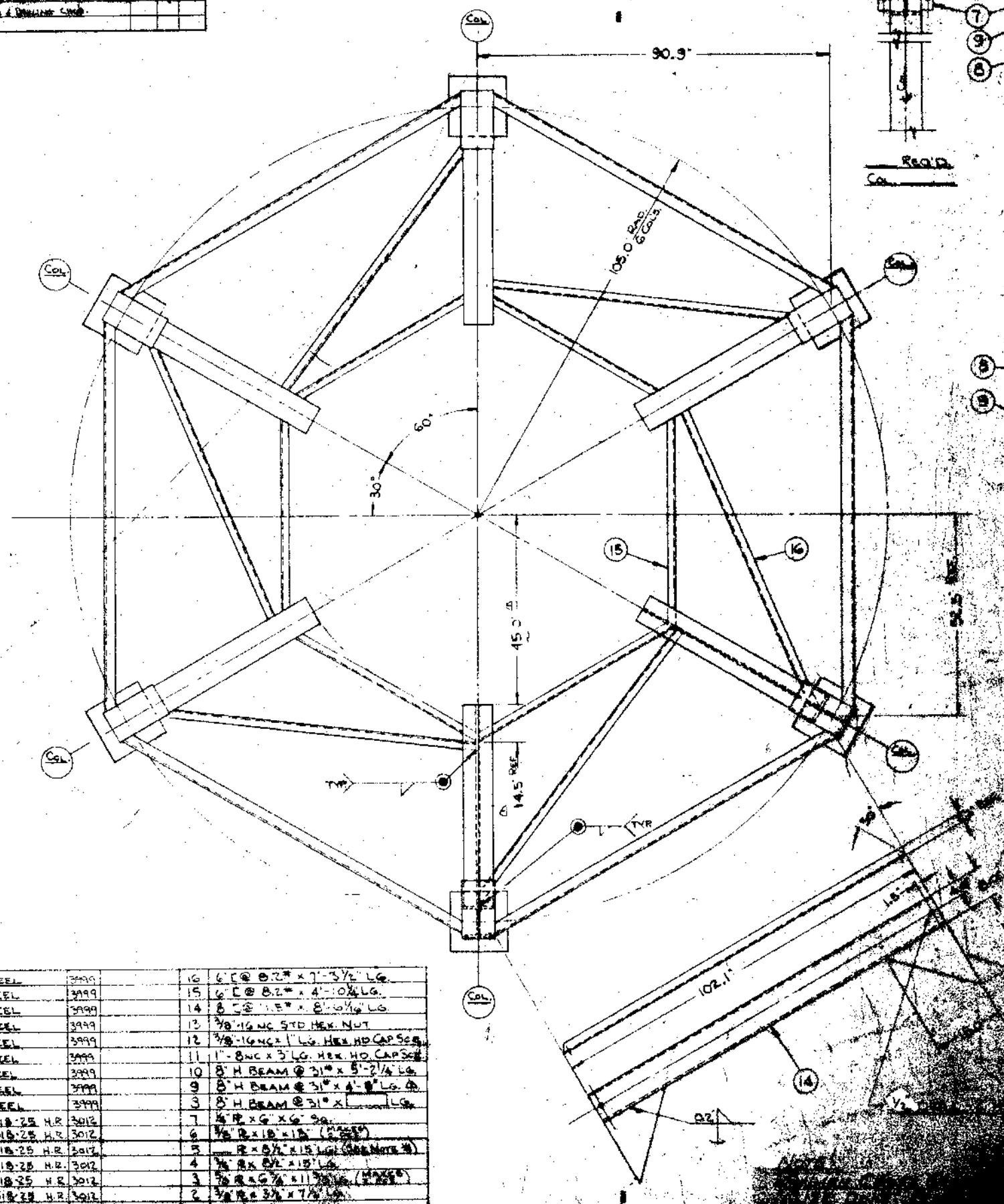
SCALE 1/2"=1'-0" HYDRAPULPER

DRAWN BY 11/15/2004
CHECKED TAT 38 D-183040

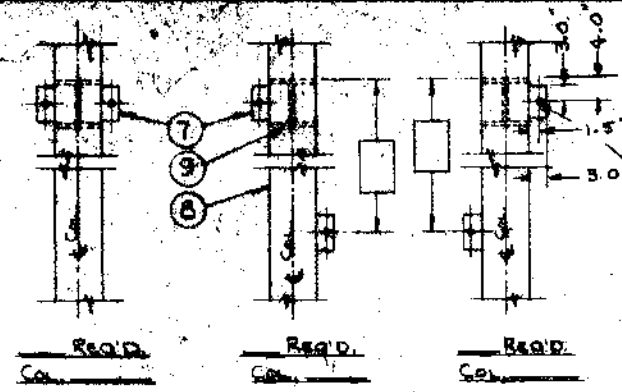
APPROVED	CC	1-1-80
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13	14	15
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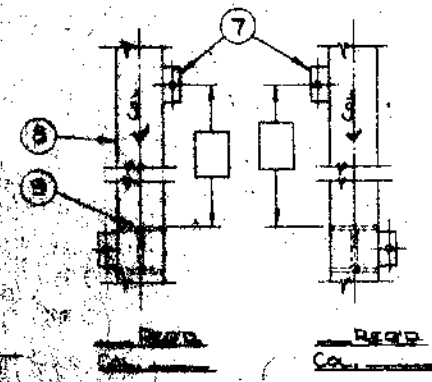
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8:57		1400-1400
8:58		1400-1400
8:59		1400-1400
9:00		1400-1400



		STEEL	3999						
		STEEL	3999	16	6" C @ 8.2" x 7.3 1/2" LG.				
		STEEL	3999	15	6" C @ 8.2" x 4.1-10 1/2" LG.				
6		STEEL	3999	14	8" C @ 1.5" x 8.1-10 1/2" LG.				
12		STEEL	3999	13	3/8"-16 UNC STD HEX NUT				
12		STEEL	3999	12	3/8"-16 UNC 1" LG. HEX HD CAP SCW				
13		STEEL	3999	11	1"-8 UNC x 3 LG. HEX. HD CAP SCW				
6		STEEL	3999	10	8" H BEAM @ 31" x 5'-2 1/4" LG.				
6		STEEL	3999	9	8" H BEAM @ 31" x 4'-8" LG. @				
6		STEEL	3999	8	8" H BEAM @ 31" x 1'-11" LG.				
12		C-1018-25 H.R.	3012	7	1/2" R x 6" x 6" @ 31"				
6		C-1018-25 H.R.	3012	6	1/2" R x 18" x 18" (2" THK)				
6		C-1018-25 H.R.	3012	5	1/2" R x 5 1/2" x 15 1/2" (2" THK)				
6		C-1018-25 H.R.	3012	4	1/2" R x 5 1/2" x 15 1/2" LG.				
5		C-1018-25 H.R.	3012	3	1/2" R x 6 3/4" x 11 3/4" LG. (2" THK)				
24		C-1018-25 H.R.	3012	2	1/2" R x 3 1/2" x 7 1/2" LG.				
6		C-1018-25 H.R.	3012	1	1/2" R x 12" x 17 1/2" LG.				
DATE	TIME	NAME	CODE	DATE	TIME	NAME	CODE	DATE	TIME

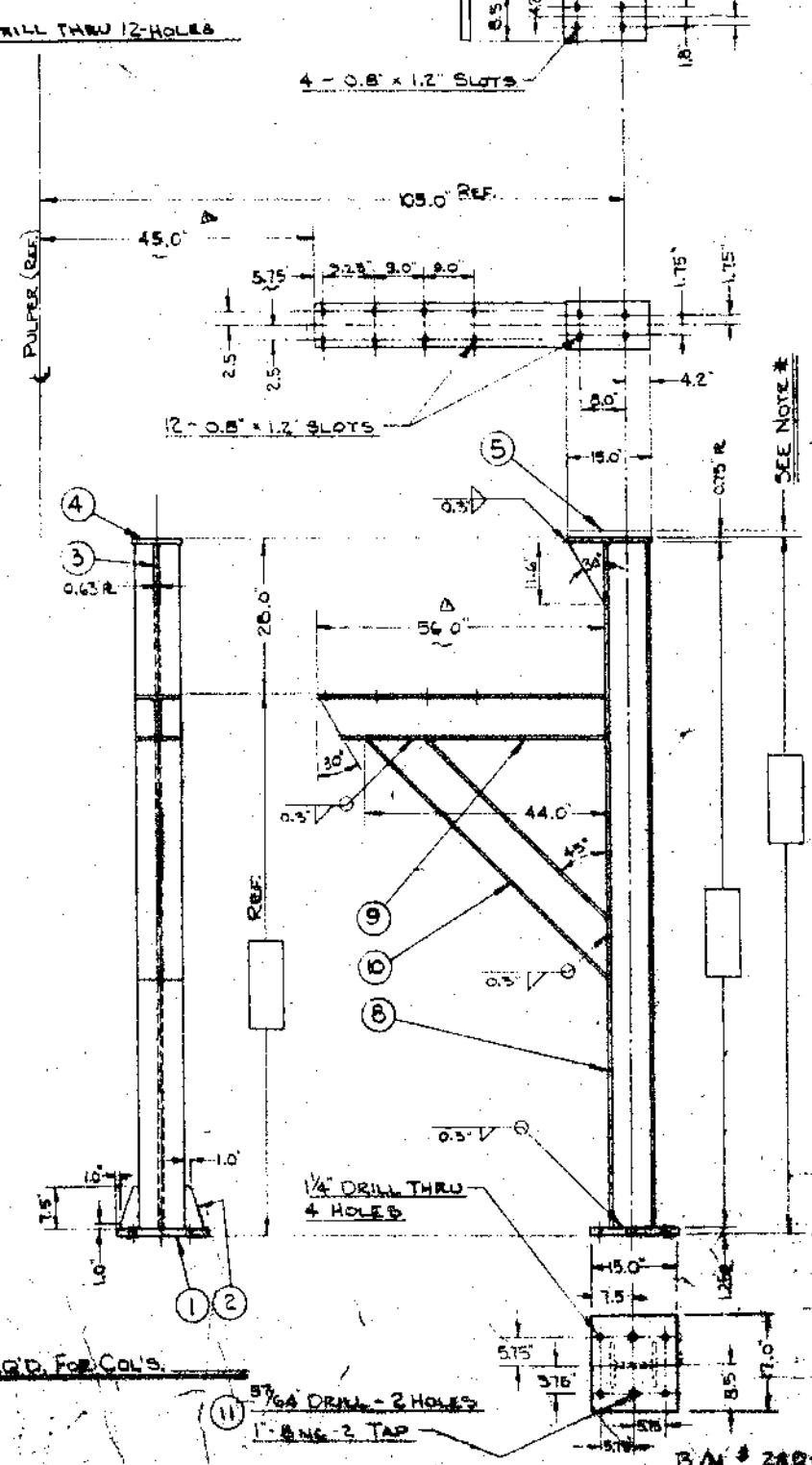


LOW CHANNEL FOR
JUNK REMOVAL



HIGH CHANNEL FOR REGULATING BOX

* ASSEMBLY FLOOR NOTE: —
THICKNESS OF (ITEM # 3) SHIM PLATE
TO BE DETERMINED AT ASSEMBLY.
DRILL & TACK WELD TO COL. TOP
PAD BEFORE SHIPMENT.



REC'D. FOR COL'S.

57
(11) 1/4" DRILL - 2 HOLES
1" ANG - 2 TAP

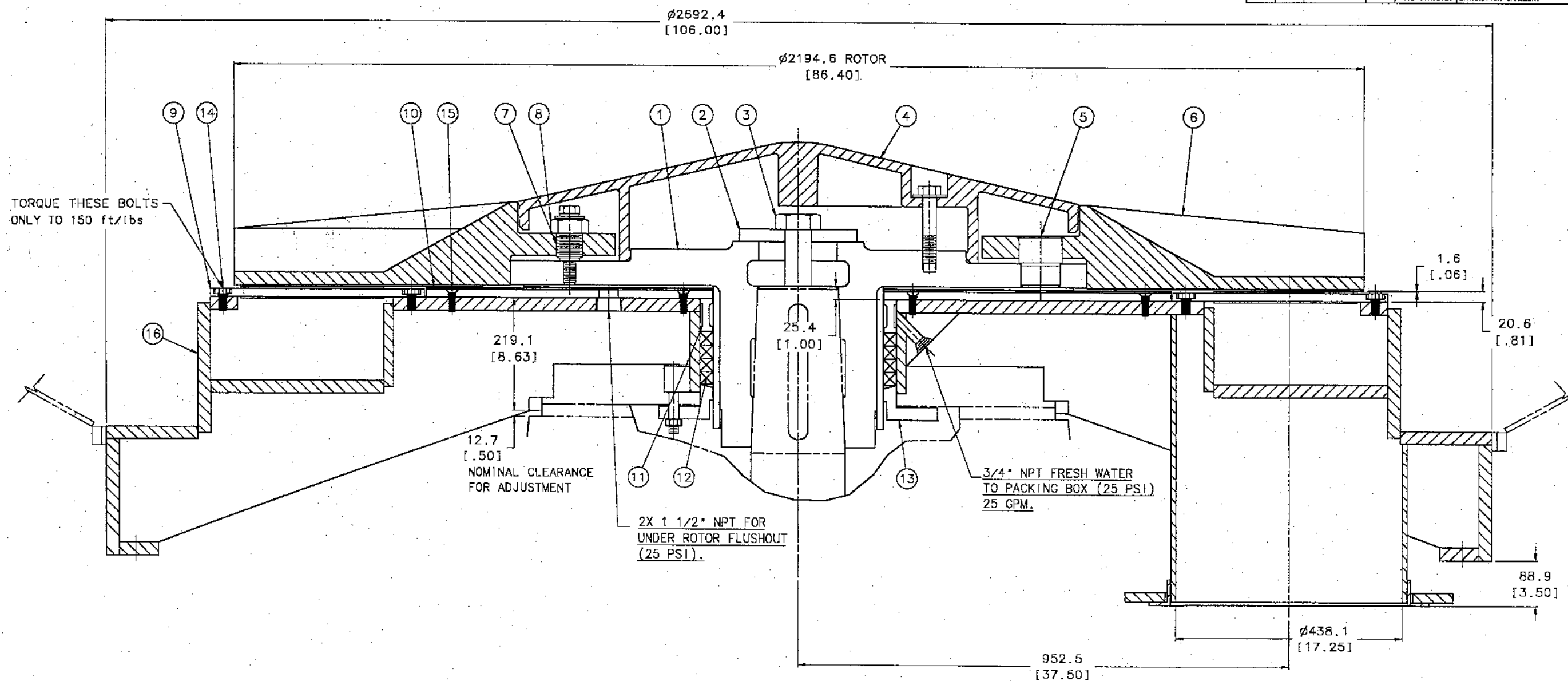
BALZARONE

THE BLACK CLAYTON COMPANY

01-0571922

4003184

ITEM No.	DRAWING No. PART No.	QTY	MATERIAL	DESCRIPTION
1	X12030A014	1	ASTM A339-91T	BODY, ROTOR (D179778L01).
2	2003601	1	CARBON STEEL	THRUST PLATE.
3	1071501	1	STEEL	THRUST SCREW - 2-4 1/2ND-2A X 7.25 LG.
4	X13330A5033	1	ACI-CAGNM	ROTOR CAP (A170513A).
5	X24830A6025	2	304L STN.STL.	VANE PIN (B172126L27).
6	3014377	1	ACI-CAGNM	ROTOR VANE.
7	X27230A6005	8	304L STN.STL.	LEVELING SCREW (B172125L27).
8	X23930A6004	8	304L STN.STL.	JAW NUT - 2-12NF-2B.
9	4003174	1	410 STN.STL.	BEDPLATE, EXTRACTION - 5/16 DIA. PERFORATIONS.
10	2007353	1	410 STN.STL.	WEAR PLATE.
11	2002491	1	ASTM A48 CL25	PACKING BOX BUSHING.
12	BY CUSTOMER	REF	*	PACKING - 1 SQUARE.
13	2002490	1	ASTM A48 CL30	PACKING GLAND.
14	1002102	28	17-4 PH	HEX HEAD CAP SCREW - 5/8-11NC X 1 1/4 LG.
15	1005803	12	18-8 STN.STL.	SLOTTED FLAT HD. MACH. SCREW-1/2-13NC X 1 1/2 LG.
16	4003188	1	316L STN.STL.	EXTRACTION CHAMBER.



TYPICAL SECTION
COUNTER CLOCKWISE ROTATION
WHEN VIEWED FROM PLAN

C.A.D. DRAWING DO NOT UPDATE MANUALLY		ITEM #6 P/N WAS 1059613		BOM 5/10/96 JMS	
DIMENSIONS ARE IN M.M. UNLESS OTHERWISE SPECIFIED		ECN #96-0392		BOM 5/10/96 JMS	
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED		REVISION		ZONE DATE BY / RND	
METRIC		INCH		SCALE	
WHOLE NUMBER #1		ONE PLACE DECIMAL #0.01		THIRD ANGLE PROJECTION	
ONE PLACE DECIMAL #0.1		TWO PLACE DECIMAL #0.01		SCALE	
TWO PLACE DECIMAL #0.15		THREE PLACE DECIMAL #0.005		1/8	
ANGULAR #0.5°		ANGULAR #0.04°		REV 1	
THREE PLACE DECIMAL #0.005		ANGULAR #0.01°		1 OF 1	
TOLERANCES DO NOT APPLY TO DIMENSIONS ON TYPICAL PLAN DRAWINGS		DRAWN J. VONDERHAAR		DATE 3-3-95	
CHECKED J. COLLIER		DATE 3-20-95		SCALE	
APPROVED J. VOEGELI		DATE 3-21-95		1/8	
200		DRC. No. 4003164		REV 1	

Black Clawson Company
SHARPLE DIVISION / STOCK PREP SYSTEMS / PULP MILL PRODUCTS
MIDDLEBURY, OHIO
MICRO-FILMED
TITLE SUB-ASSEMBLY - FOR Ø20" HYDRAPULPER W/RAISED ROTOR

FILE NAME: /usr/idea/rev/4003184_0020.dwg