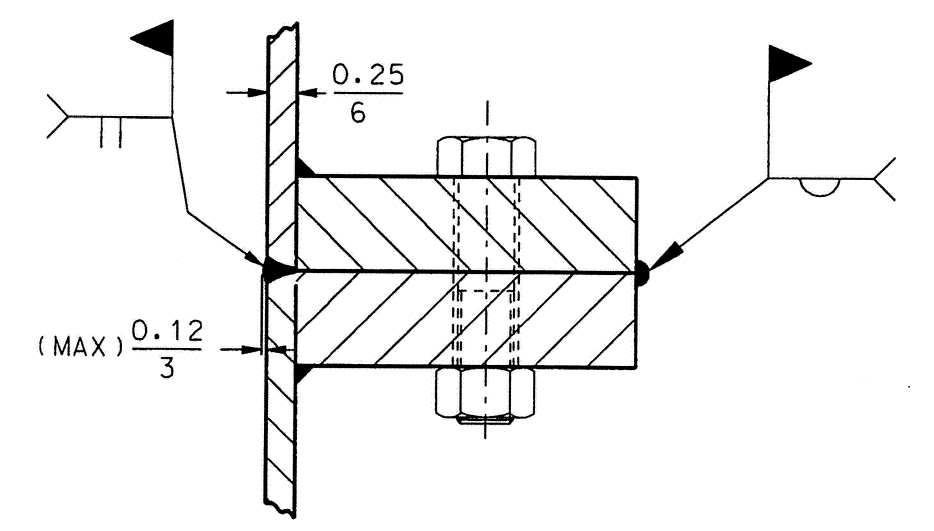
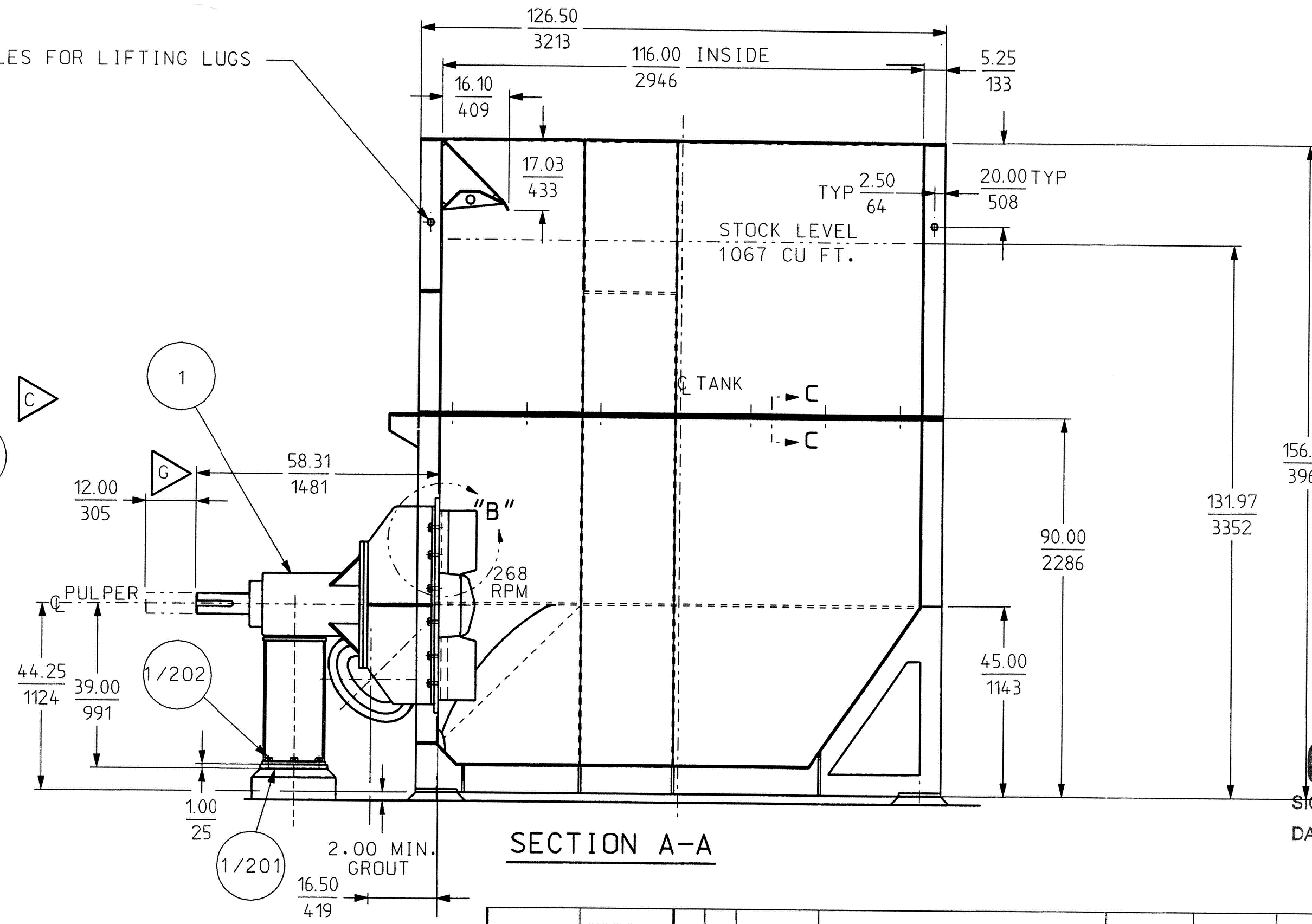
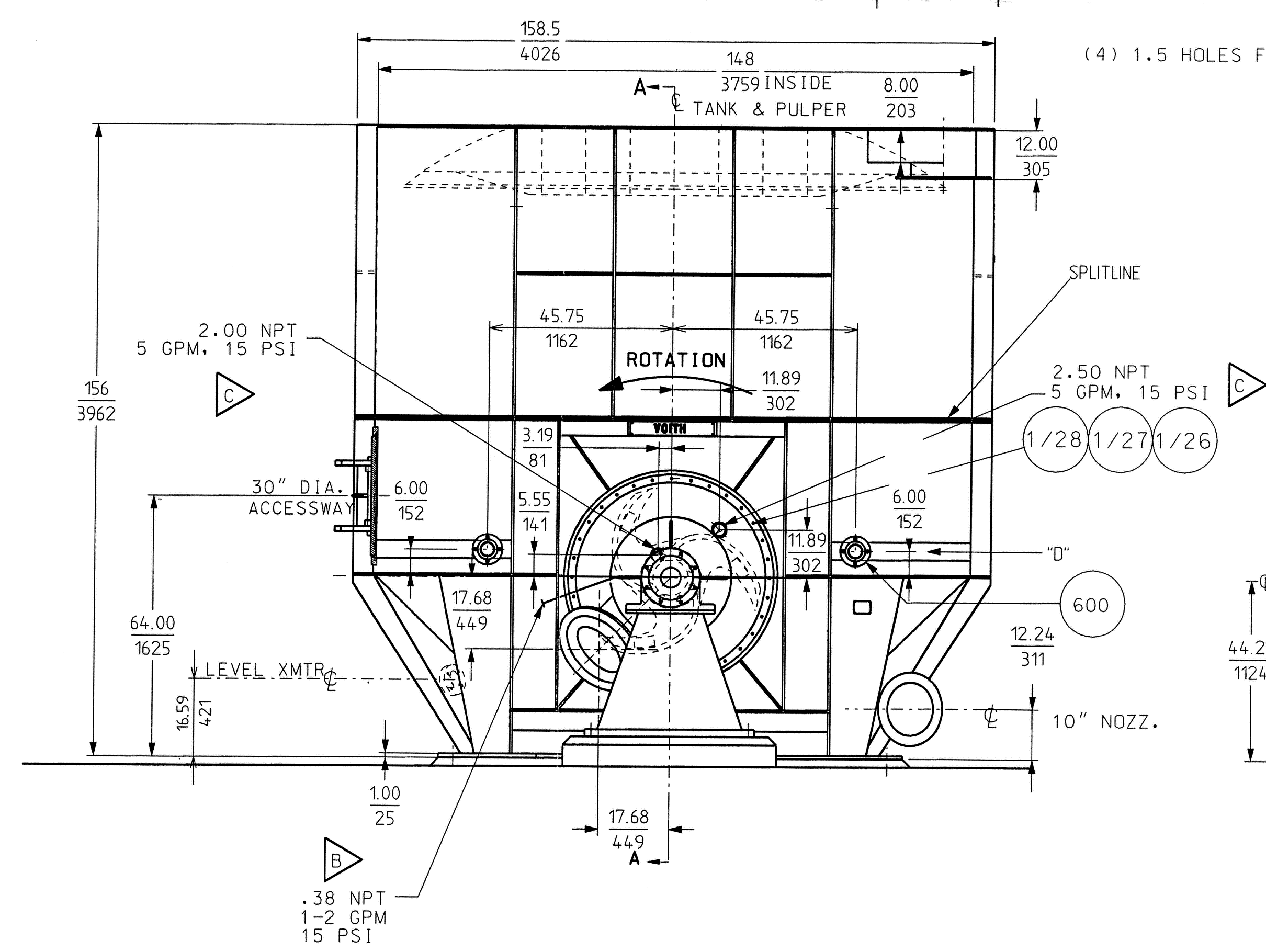
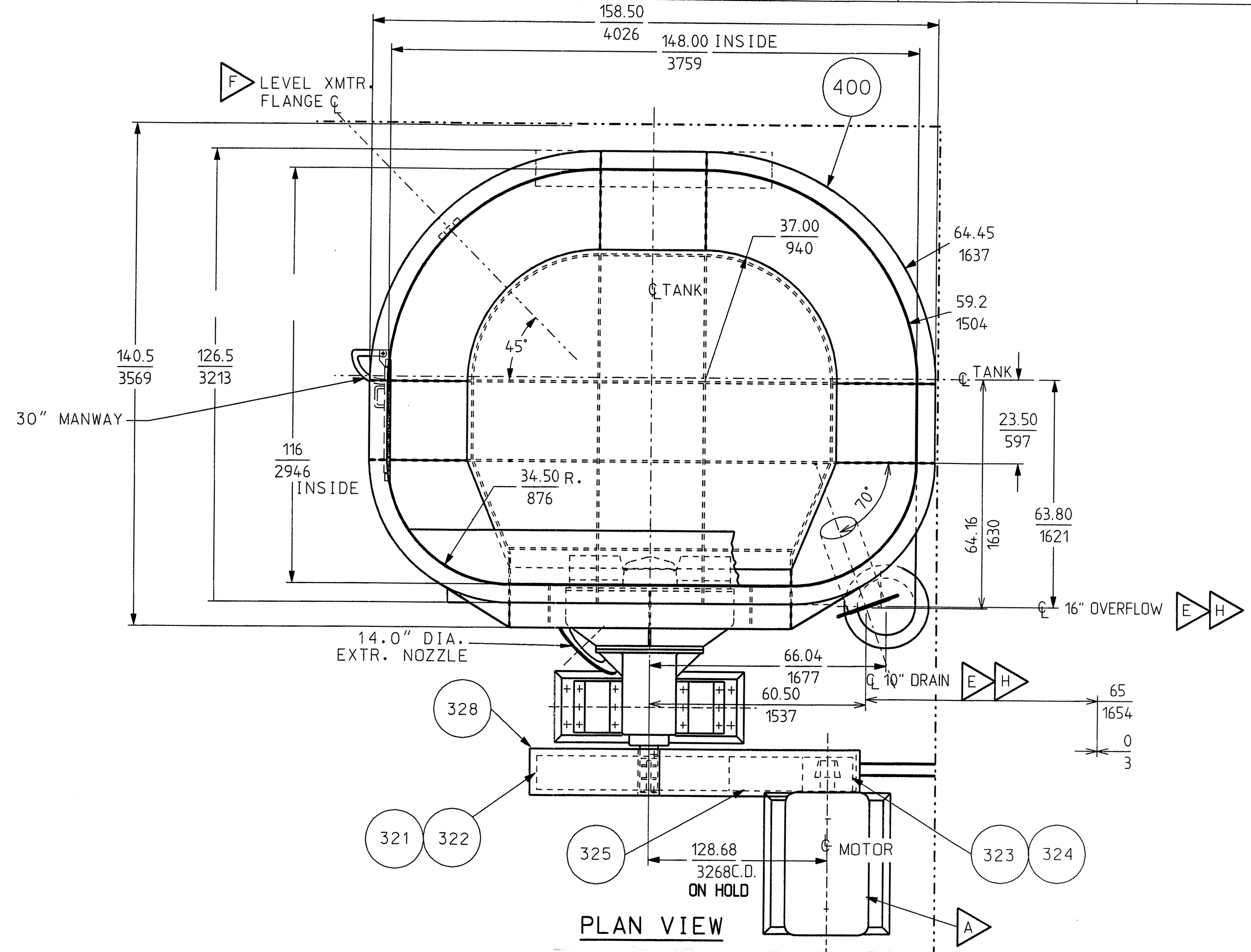




SUPPLIED BY CUSTOMER

- A MOTOR (300HP @1200 RPM, 508 FRAME, SLIDE BASE, STARTER, AND WIRING.)
- B CLEAR WATER SUPPLY WITH CHECK VALVE, FLOW METER AND NEEDLE VALVE FOR SEAL WATER .38 NPT/1-2 GPM/15 PSI
- C WHITE OR CLEAR WATER SUPPLY WITH CHECK VALVES AND SHUTOFF VALVES FOR FLUSHING BLADE AREA. 2.00 & 2.50 NPT CONN'S/5 GPM/15 PSI
- D ALL FOUNDATIONS, ANCHOR BOLTS, ERECTION AND ASSEMBLY. METAL SHIMS OF AMPLE SUPPORT AREA MUST BE INSTALLED ON BOTH SIDES OF ALL ANCHOR BOLTS PRIOR TO GROUTING.
- E ALL PIPING. PIPING MUST BE SUPPORTED TO PREVENT EXTERNAL LOADS ON EQUIPMENT.
- F LEVEL TRANSMITTER. TANK WILL COME WITH A 3"DIA. FLANGE
- G CLEARANCE TO ALLOW INSTALLATION AND REMOVAL OF PULPER FROM TANK.
- H FABRICATION TOLERANCES APPLY TO NOZZLE LOCATIONAL DIMENSIONS. PROVIDE LOOSE ANGLE STYLE FACE RINGS AND SUFFICIENT NUMBER OF FIELD FIT JOINTS IN ADJOINING PIPING TO ACCOMMODATE MINOR VARIATIONS IN TRUE POSITION.
- J OPERATING WEIGHTS:
WEIGHT OF PULPING UNIT: 3,080#
WEIGHT OF PULPER TANK EMPTY: 13,750#
WEIGHT OF TANK HOOD: 2,150#
WEIGHT OF PULPER TANK FULL: 83,450#
- K FOUNDATION LOAD ALLOWANCES: 150% ADDITIONAL SHOULD BE ADDED TO STATIC OPERATING WEIGHT LOADS TO HANDLE DYNAMIC STRESSES.

SUPPLIED BY VOITH SULZER

BUBBLE#	ITEM#	DESCRIPTION	QTY.	DRAWING#
1	119584	ASSY 45/3 HMAH 316 RH 0.50x14.0 OIL	1	D21-100051
1/26	705915	CAP SCR HH 316 0.75-10x1.75	32	
1/27	105137	WSHR FLAT 0.75 0.810x1.750x0.11 316	32	
1/28	100725	GSKT TANK 46.1310x51.0000x0.12 GARLOCK THERMO-SURE 34H-701	1	D18-709009/C
1/201	104358	SOLEPLATE A36 HR 34H PULPER	1	B18-101012
1/202	100226	CAP SCR HH GR5 1.00-8x2.00 ZINC PLATED	6	
300	106963	TOOL SET PULPER 34H/HM	1	
320		DRIVE V-BELT PULPER 45/3 HMAH	1	
321	100364	SHV 6GRV 8V16.00D	1	
322	117408	BSHG OD J TYPE 4.000 SHAFT W/ 1.000x1.000 KEY	1	
323	113309	SHV 6GRV 8V71.00D	1	
324	108810	BSHG OD P TYPE 5.000 SHAFT W/ 1.25x1.25 KEY	1	
325	112873	BELT PWR BAND 3/8V4000	2	
328	131279	GUARD BELT A36 RH 86.04CD 16.0/71.0 OD SHV SIZE	1	887369513
400	143327	ASSY TANK "1" TYPE 316L/304L 1067CF 116x148x156	1	
500	143329	ASSY HOOD 45/3 HMAH PULPER	1	887369400
600	108568	ASSY INJECTOR STEAM	2	C92-733006

DOCUMENT SUBMITTAL STATUS

☐ PRELIMINARY ☐ APPROVAL

☐ REFERENCE ONLY ☒ CERTIFIED

☐ FOR CONSTRUCTION ☐ AS BUILT

BY:MEW DATE: 2006-05-03

CUSTOMER: INTERNATIONAL PAPER

LOCATION: BUCKSPORT, ME

MODEL: 45/3 HMAH 1067

DESIGNATION: No. 4 Kraft Pulper

INST. P.O. NO.: S063002482

CUST. EQUIP. NO.: 0630-02-11-010-50-010-020

SERIAL NO.: 45/3 HMAH-757

VOITH JOB NO.: 119051