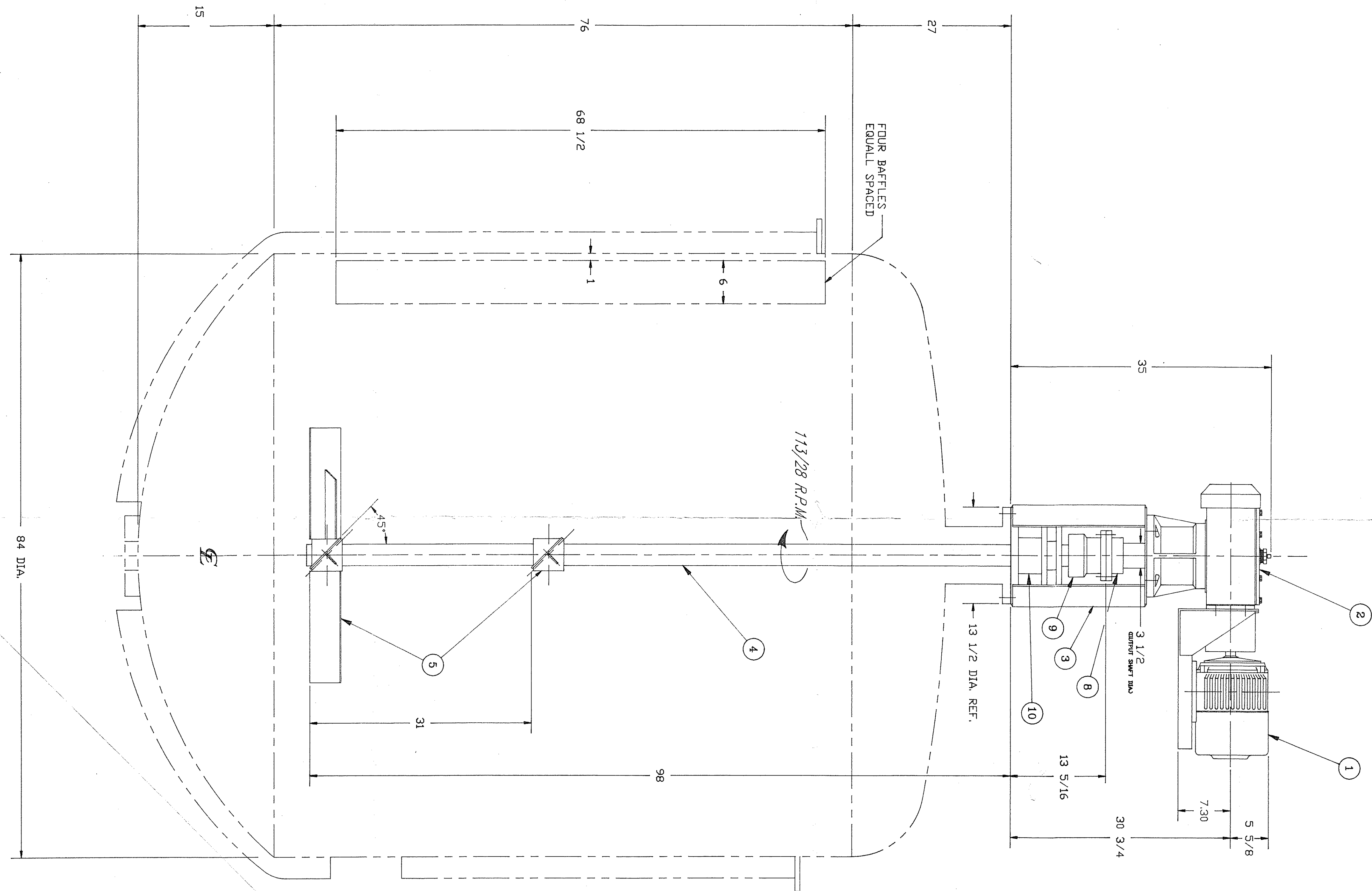
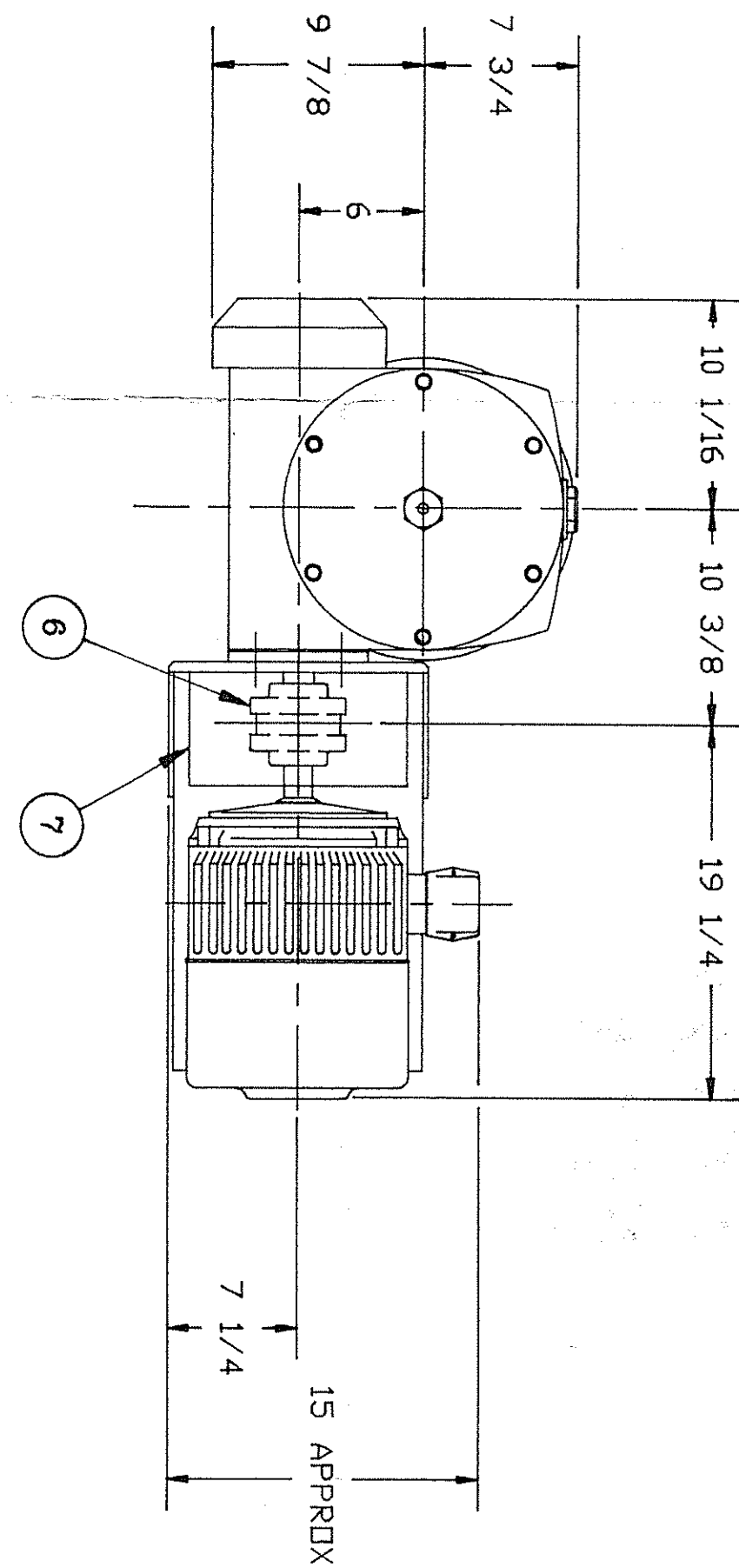




CERTIFIED OUTLINE & DIMENSION DRAWING		
CUSTOMER: SOFIX CORPORATION LOCATION: CHATTANOOGA, TN PURCHASE ORDER: 91-00008		
ProQuip WORK ORDER: 9051 SERIAL: 9051A & 9051B QUANTITY: 2 WETTED PARTS MAT'L: (NOTE - 5) WEIGHT: 1174 lbs.		
LOAD DATA FOR MIXER SUPPORT DESIGN VERTICAL DOWNWARD FORCE (upward force from tank pressure not included): 1174 lbs. DYNAMIC TORQUE: 11155 lb-in. VARYING DYNAMIC OVERTURNING MOMENT: 27000 lb-in. Mixer support design must consider both mechanical strength and rigidity. Support must be stiff enough to avoid perceptible drive movement while mixer is operating. TANK, BAFFLES, AND SUPPORTS ARE NOT FURNISHED BY ProQuip.		
MINIMUM TANK OPENING: 36 1/2"		TAG NUMBER: C-1100A-1 & C-1100B-1
ITEM	PART No.	ITEM DESCRIPTION
1	-	MOTOR- 10 HP; 1800 RPM; 230/460 V; 3 Ph; 60 Hz
2	-	FRAME: 215T TYPE: TEFC (NOTE - 4)
3	-	REDUCER: ZG-15
4	-	BASE: 8" -150# (ANSI) FLANGE (NOTE - 3)
5	-	SHAFT: 3" DIA.
6	-	IMPELLER: 35 1/2", AXIAL-FLOW, 2 BLADES
7	-	HI-SPEED COUPLING
8	-	HI-SPEED COUPLING GUARD
9	-	LOW SPEED COUPLING - 7" DIA.
10	-	REMOVABLE COUPLING - 7" DIA.
11	-	STUFFING BOX: REF. DWG. #2A613101
12	-	



NOTES:

- DIMENSIONS ARE FOR REFERENCES ONLY AND ARE SUBJECT TO CHANGE WITHOUT NOTICE UNLESS CERTIFIED FOR CONSTRUCTION BY THAT OF ProQuip, Inc.
- ALL DIMENSIONS SHOWN ARE IN INCHES.
- MOUNTING FLANGE HOLES STRADDLE CENTER LINES.
- SUPPLIED BY U.S. MOTORS AND POWERED BY MITSUBISHI AC DRIVE SUPPLIED BY PLANT ENGINEERING CONSULTANTS. MITSUBISHI DRIVES ARE 10-HP CONSTANT TORQUE, 460 VOLT, DIGITAL DRIVE WITH RELAY CONTACT BOARD CONNECTED TO PARAMETER UNIT AT INSTALLATION BY OTHERS.
- WETTED PARTS TYPE 316 S.S., WELDED WETTED PARTS TYPE 316L S.S.

CERTIFIED FOR CONSTRUCTION	
FOR: SOFIX CORPORATION	
CHATTANOOGA, TN	
REF.: PURCHASE ORDER# 91-00008	
ProQuip, Inc. W.O.#: 9051	
BY: <i>R. Schaar</i>	DATE: 8/12/91

NO.	DATE	DESCRIPTION OF CHANGE
1	8/12/91	REVISED DRAWINGS PER RETURNED APPROVALS
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

ProQuip, Inc.		850 E. Highland Rd. Macedonia, Ohio 44056 216/468-1850	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	SCALE	NTS	BY D.P. SCHAAR
FRACTIONS ± 1/32"	2 PLACE DECIMAL ± .01"	DATE	8 MAY 91
3 PLACE DECIMAL ± .005"	ANGLES ± 30° (1/2°)	DATE	8 MAY 91
10ZGS15B AGITATOR AND GENERAL TANK ARRANGEMENT		DRAWING NUMBER 2D613100	
THIS DRAWING AND THE INFORMATION IT CONTAINS IS THE PROPERTY OF ProQuip, Inc. AND MAY NOT BE COPIED OR USED DIRECTLY OR INDIRECTLY FOR ANY PURPOSE OTHER THAN THAT AUTHORIZED IN WRITING BY ProQuip, Inc.			