

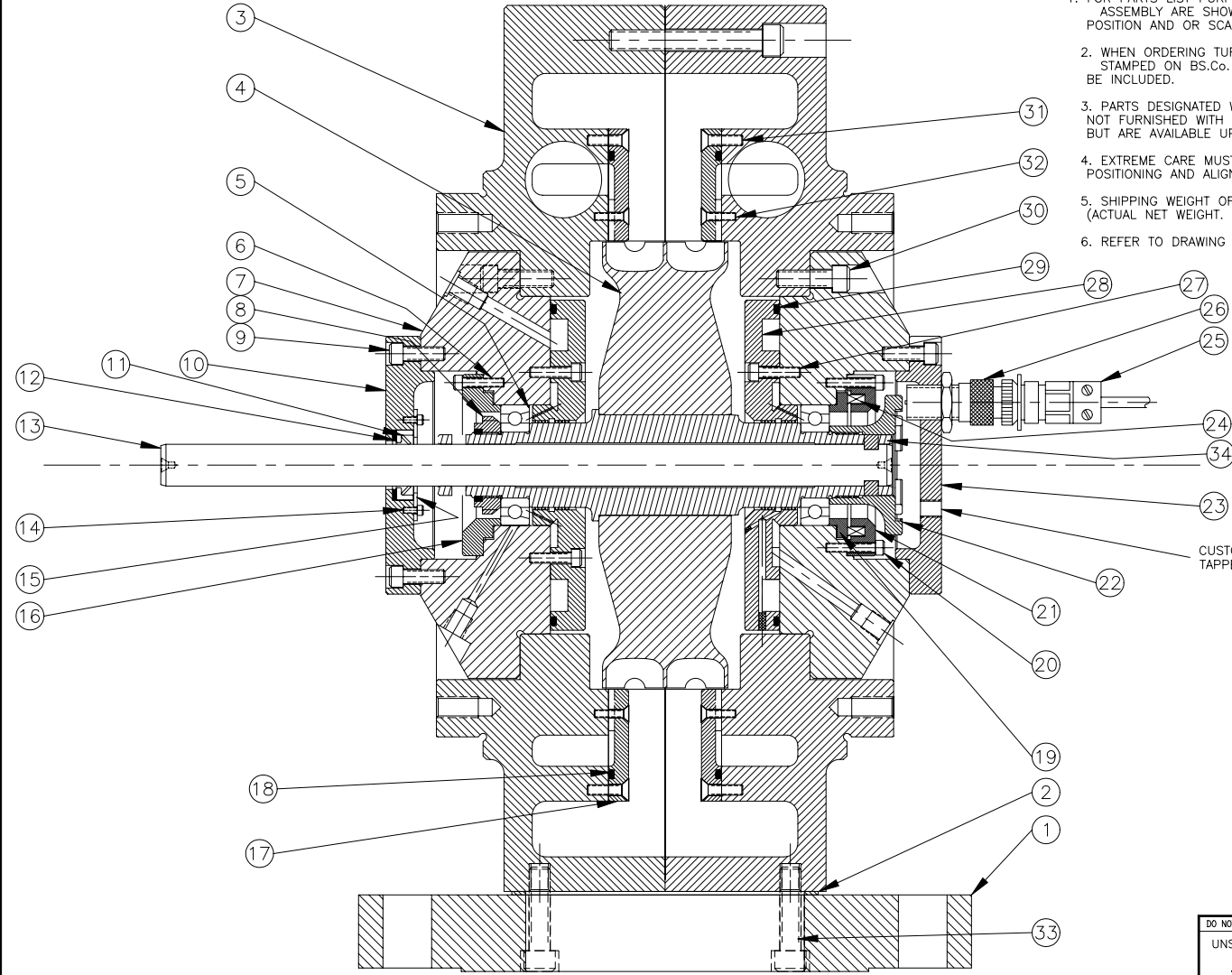
PROPRIETARY NOTICE  
 THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO BARBOUR STOCKWELL, INC. IT MUST NOT BE REPRODUCED OR DISCLOSED TO OTHERS OR USED IN ANY OTHER MANNER, IN WHOLE OR IN PART, EXCEPT AS AUTHORIZED IN WRITING BY BS.

REVISIONS						
REV	ZONE	ECO #	DESCRIPTION	BY	DATE	APPROVALS

NOTES ~

1. FOR PARTS LIST PURPOSES THIS SECTIONAL ASSEMBLY ARE SHOWN OUT OF TRUE POSITION AND OR SCALE.
2. WHEN ORDERING TURBINE PARTS SERIAL No. STAMPED ON BS.Co. NAMEPLATE SHOULD BE INCLUDED.
3. PARTS DESIGNATED WITH \*\*\* ARE ACCESSORIES NOT FURNISHED WITH BASIC TURBINE ASSEMBLIES BUT ARE AVAILABLE UPON REQUEST.
4. EXTREME CARE MUST BE USED IN THE HANDLING, POSITIONING AND ALIGNING OF MATING PARTS.
5. SHIPPING WEIGHT OF TURBINE APPROX. XXXLBS (ACTUAL NET WEIGHT. XXXLBS)
6. REFER TO DRAWING #8750 FOR TURBINE INSTALLATION.

PARTS LIST			
REF NO	PART NO.	QTY	DESCRIPTION
1	8710	1	EXHAUST ADAPTER
2	8711	1	GASKET, EXHAUST ADAPTER
3	8702	1	NOZZLE BOX ASSEMBLY
4	8701	1	ROTOR ASSEMBLY
5	6117	2	BALL BEARING
6	120-832F6	6	SCREW
7	6702	2	BEARING HOUSING
8	4195	1	BEARING LOCKNUT
9	120-4-6	12	SCREW
10	8705	1	COVER, SEAL
11	5011	1	LIP SEAL
12	4164	1	WASHER, DAMPER BEARING
13	6049	1	SPINDLE ***
14	120-440-2	4	SCREW
15	8706	1	RETAINER PLATE
16	6707	1	BEARING STOP
17	8703, 8704	2	NOZZLE PLATE
18	6198	2	O'RING
19	6708	1	PRESSURE RING
20	120-832F7	6	SCREW
21	6705	1	SPRING NEST SLEEVE
22	8707	1	SPEED PICK-UP GEAR
23	8709	1	COVER
24	6026	24	SPRING, PRELOAD
25	1895	1	CABLE ASSEMBLY
26	2433	1	MAGNETIC PICK-UP
27	120-1032F8	8	SCREW
28	6703	2	LABYRINTH SEAL
29	6715	2	O'RING
30	120-6-8	12	SCREW
31	140-1032F6	24	SCREW
32	140-632-5	62	SCREW
33	120-6-12	4	SCREW
34	8712	1	ROTOR SHAFT



CUSTOMER REQUESTED M8-1 TAPPED HOLE

DO NOT SCALE THIS DRAWING	APPROVALS	DATE	DIMENSIONS ARE IN INCHES		<b>BSI</b> BARBOUR STOCKWELL INC. 55 SIXTH ROAD WOBURN, MA, 01801 USA
UNSPECIFIED TOL .XX ± .01 .XXX ± .005 .XXXX ± .0005 ANGLES ± 0° 30'	DRAWN: ESMIOL CHECKED: A.E. ELEC ENGR:	02/05 02/05	THIRD ANGLE PROJECTION		
RADIUS OR CHAMFER ALL SHARP EDGES .015 MAX. ALL MACHINED SURFACES 63 RMS CONCENTRICITY .005 TIR	MECH ENGR:			TITLE	8" HORIZONTAL TURBINE
MATERIAL: - HEAT TREAT: -	CAD FILE: 8700 SURFACE FINISH: - OTHER: N/A			SIZE	