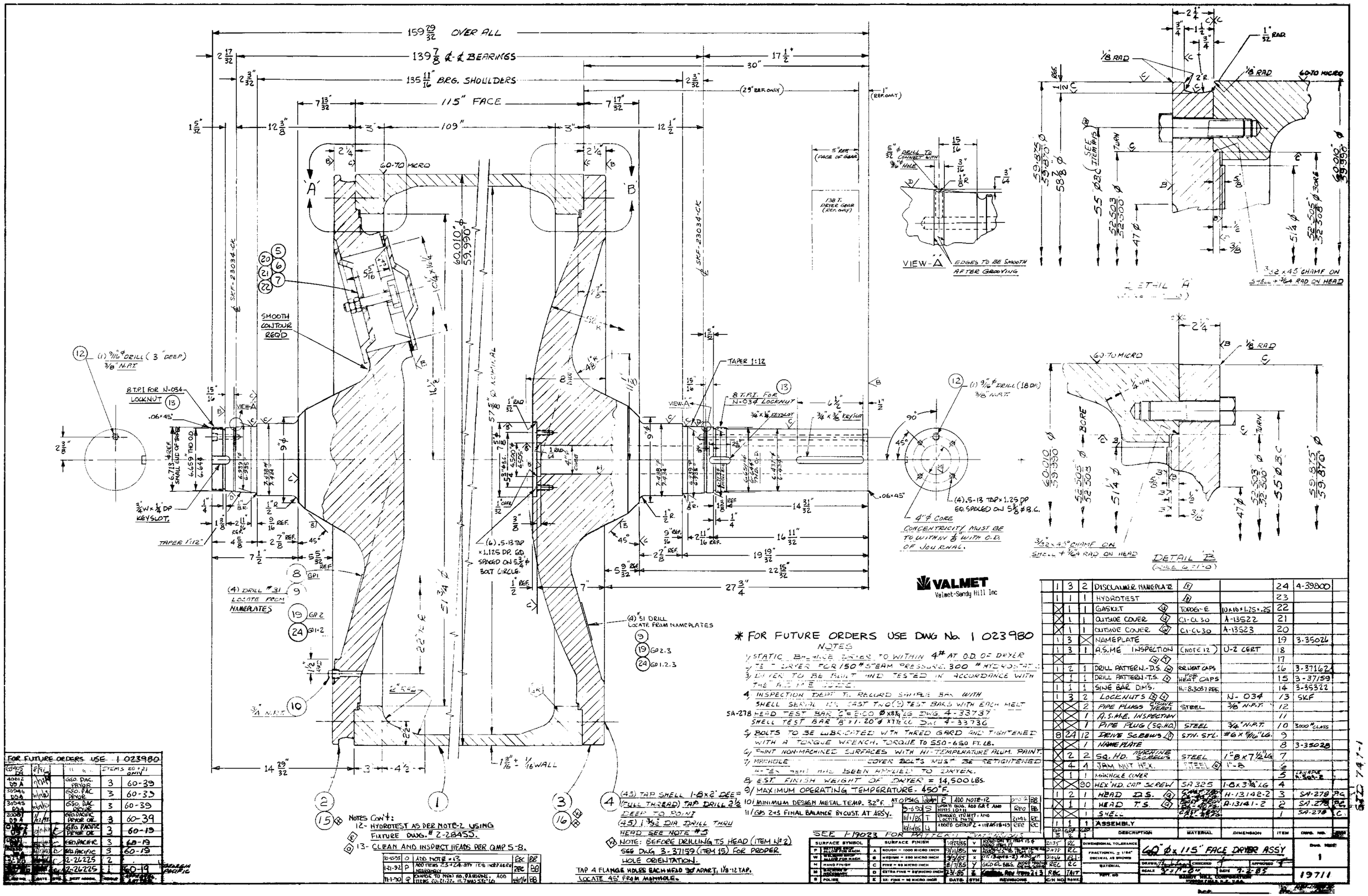

* FOR FUTURE ORDERS USE DWG No. 1 023980

NOTES

1/ STATIC BALANCE DRYER TO WITHIN 4# AT O.D. OF DRYER
2/ TEST DRYER FOR 150# STEAM PRESSURE, 300# HYDROSTATIC
3/ DRYER TO BE BUILT AND TESTED IN ACCORDANCE WITH THE A.S.M.E. CODE.
4/ INSPECTION DEPT. TO RECORD SHELL BAR WITH SHELL SERIAL NO. CAST TWO (2) TEST BARS WITH EACH MELT
SA-278 HEAD TEST BAR "C" = 8.00 ϕ × 8 1/16" LG DWG. 4-33737
SHELL TEST BAR "B" = 1.20" ϕ × 7 1/16" LG DWG. 4-33736
5/ BOLTS TO BE LUBRICATED WITH THREAD GARD AND TIGHTENED WITH A TORQUE WRENCH. TORQUE TO 550-650 FT. LB.
6/ PAINT NON-MACHINED SURFACES WITH HI-TEMPERATURE ALUM. PAINT.
7/ MANHOLE COVER BOLTS MUST BE RETIGHTENED AFTER ITEMS HAVE BEEN APPLIED TO DRYER.
8/ EST. FINISH WEIGHT OF DRYER = 14,500 LBS.
9/ MAXIMUM OPERATING TEMPERATURE - 450°F.
10/ MINIMUM DESIGN METAL TEMP. 32°F. AT 0 PSIG
11/ GPS 2-13 FINAL BALANCE BY CUST. AT ASSY.

5-6-93	S	UPDATE DWG. ADD ER & NOTE 12	REQ	BB
11/1/86	T	REMOVED ITS NEXT AND LOCKITE ON ITS	21486	RC
12/4/85	U	ADDED GROUP 2 + ITEM 13	REQ	RC

SEE 1-19023 FOR "FUTURE" MATERIALS

	1	3	2	DISCLAIMER NAMEPLATE			24	4-39800					
	1	1	1	HYDROTEST			23						
X	1	1	GASKET	TORDG-E	10.A10×1.25×.25	22							
X	1	1	OUTSIDE COVER	C1-CL30	A-13522	21							
X	1	1	OUTSIDE COVER	C1-CL30	A-13523	20							
1	3	X	NAMEPLATE			19	3-35026						
1	3	1	A.S.ME INSPECTION	(NOTE 12)	U-2 CERT	18							
X						17							
1	2	1	DRILL PATTERN-D.S.	RR HEAT CAPS		16	3-371622						
X	1	1	DRILL PATTERN-T.S.	RR HEAT CAPS		15	3-37159						
1	1	1	SINE BAR DIMS.	(4-8.3083) REF.		14	3-35322						
1	3	2	LOCKNUTS	N-034		13	SKF						
X	X	2	PIPE PLUGS (PIPE HEADS)	STEEL	3/8" N.P.T.	12							
X	X	1	A.S.M.E. INSPECTION			11							
X	X	1	PIPE PLUG (SQ.HD.)	STEEL	3/4" N.P.T.	10	3000# CLASS						
8	24	12	DRIVE SCREWS	STN. STL.	#6 × 5/16" LG.	9							
X	X	1	NAME PLATE			8	3-35028						
X	2	2	SQ. HD. (MACHINE SCREWS)	STEEL	1"-8 × 7 1/2" LG	7							
X	4	4	JAM NUT HEX.	STEEL	1"-8	6							
X	1	1	MANHOLE COVER			5	LOCATION 4-39-2						
X	X	80	HEX HD. CAP SCREW	SA 325	1-8 × 3 3/4" LG	4							
1	2	1	HEAD D.S.	H-13142-2		3	SA-278						
X	1	1	HEAD T.S.	A-13141-2		2	SA-278						
X	1	1	SHELL			1	SA-278						
1	1	1	ASSEMBLY										
GRP 2	GRP 1	GRP 3	DESCRIPTION	MATERIAL	DIMENSION	ITEM	DWG. NO.						

SURFACE SYMBOL		SURFACE FINISH											
P	PATTERN SHOP MACHINE FOR MACH.	A	ROUGH - 1000 MICRO INCH	10/23/85	V	ADDED ON ITEM 13 & ADDED ITEM 17	21385	RC					
W	PATTERN SHOP MACHINE FOR MACH.	B	MEDIUM - 250 MICRO INCH	9/11/85	W	ADDED ITEM 15 & REVISED ITEM 16	2 DTP	RC					
H	HAND FINISH	C	FINE - 63 MICRO INCH	8/7/85	Y	(1/13 2013-2) ADD "H"	21486	RC					
M	MACHINE ASSEMBLY	D	EXTRA FINE - 16 MICRO INCH	7-3-85	Z	GRP 2 & 3 ADD ITEM 21 & 23	REQ	TAIT					
B	POLISH	E	EX. FINE - 8 MICRO INCH	DATE	SYM	REVISIONS	C/N NO	NAME					

DIMENSIONAL TOLERANCES	
FRACTIONAL ± 1/64"	
DECIMAL AS SHOWN	
MATERIAL	
REV. NO	

60" ϕ × 115" FACE DRYER ASSY

DRAWN 7/1/85 CHECKED APPROVED

SCALE 3" = 1'-0" DATE 7-2-85

ELLIOTT HILL CORPORATION

Dwg. NO. 1 — 19711

FOR FUTURE ORDERS USE 1 023980							
GRP 2	8/1/92		11 11 11	ITEMS 20 & 21 ADDED			
40612 DS A	7/1/92		GEO. PAC. DRYER	3	60-39		
30946 DSA	11/1/90		GEO. PAC DRYER	3	60-39		
30945 DSA	11/1/90		GEO. PAC DRYER	3	60-39		
20081 DSA	1/1/92		GEO. PACIFIC DRYER OIL	3	60-39		
01867 DSA	1/1/92	C	GEO. PACIFIC DRYER OIL	3	60-19		
[illegible]	[illegible]	C	GEO. PACIFIC	3	60-19		
[illegible]	2/1/92	C	GEO. PACIFIC	3	60-19		
[illegible]	[illegible]	C	2-26225	2			
[illegible]	[illegible]	C	2-26225	1	60-19		
[illegible]	DATE	SYM	DESCRIPTION	GROUP	[illegible]		

GEO PACIFIC

NOTES CON'T:

12- HYDROTEST AS PER NOTE-2 USING FIXTURE DWG. # 2-28455.

13- CLEAN AND INSPECT HEADS PER QMP 5-8.

10-13-85	O	ADD NOTE #13	RK	BB
1-21-92	P	ADD ITEMS 23 + 24 ADD ITS INSTALLED MANUALLY	RRC	BB
11-1-90	Q	CHANGE TO NEW NO. BEARING. ADD ITEMS 20, 21, 22, 15, 7 AND 5 & 6	11/1/90	BB

FOR FUTURE ORDERS USE 1 023980

DWG. NO. 1 19711

STD 74-1-1