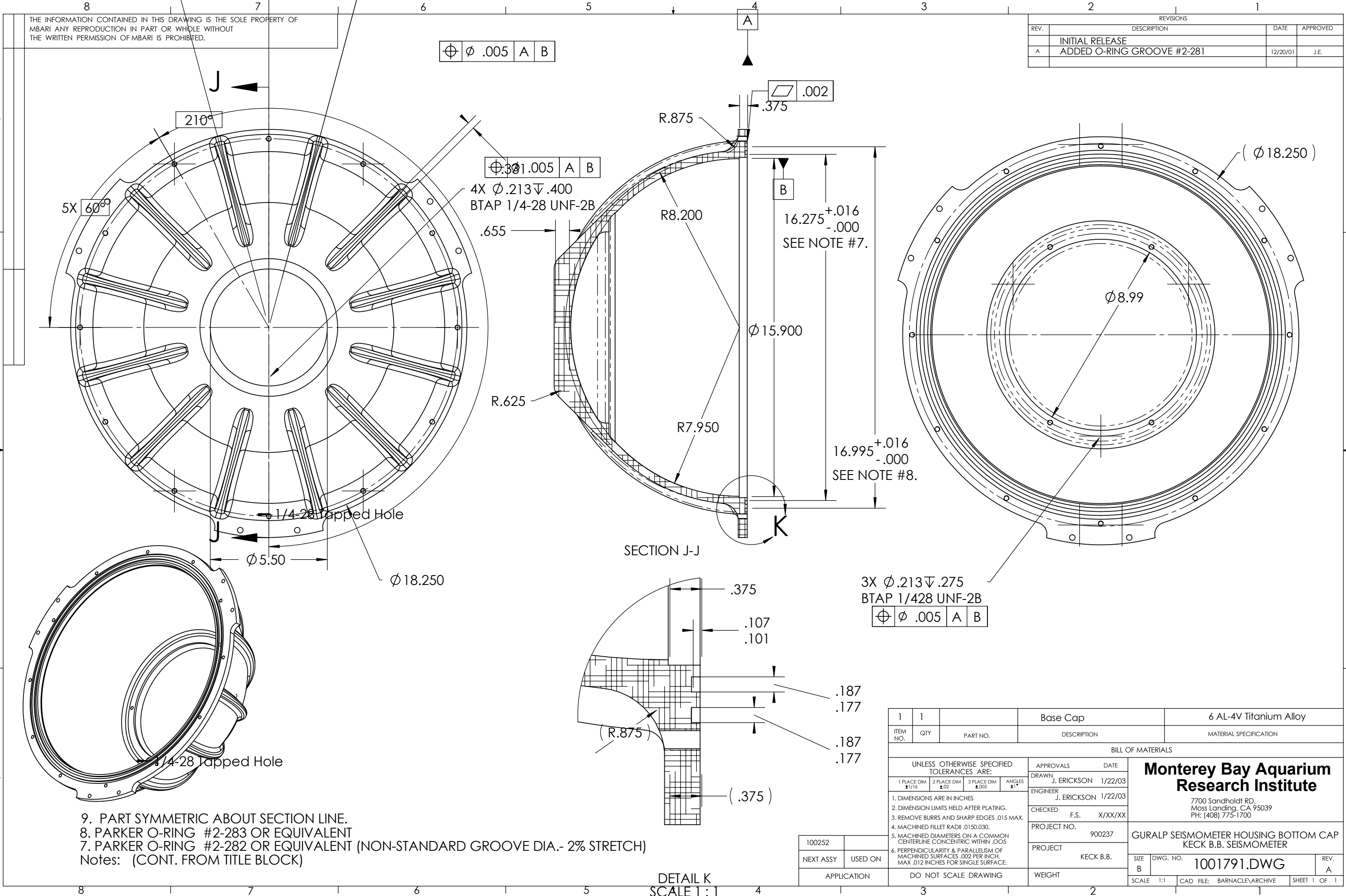
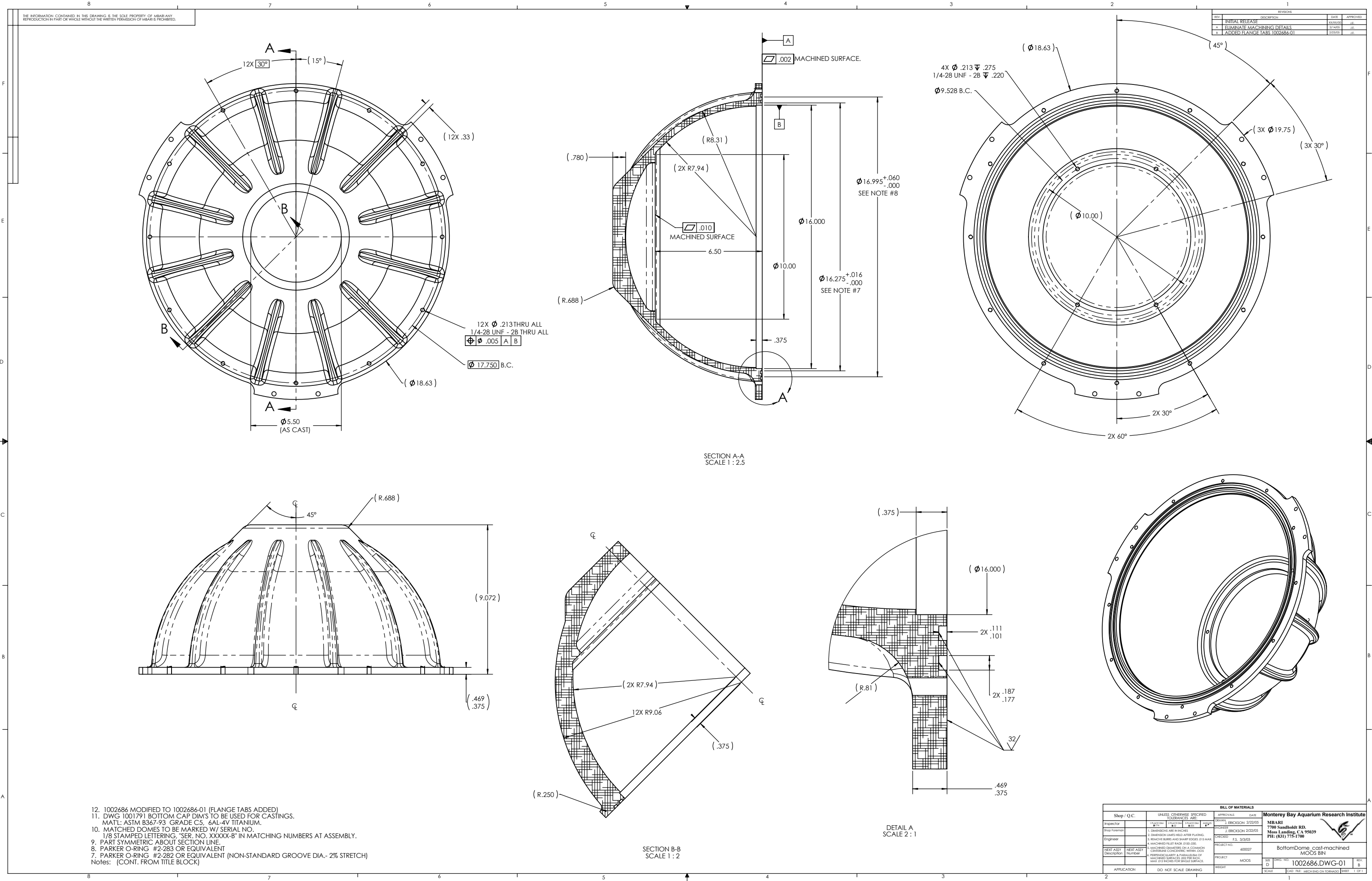
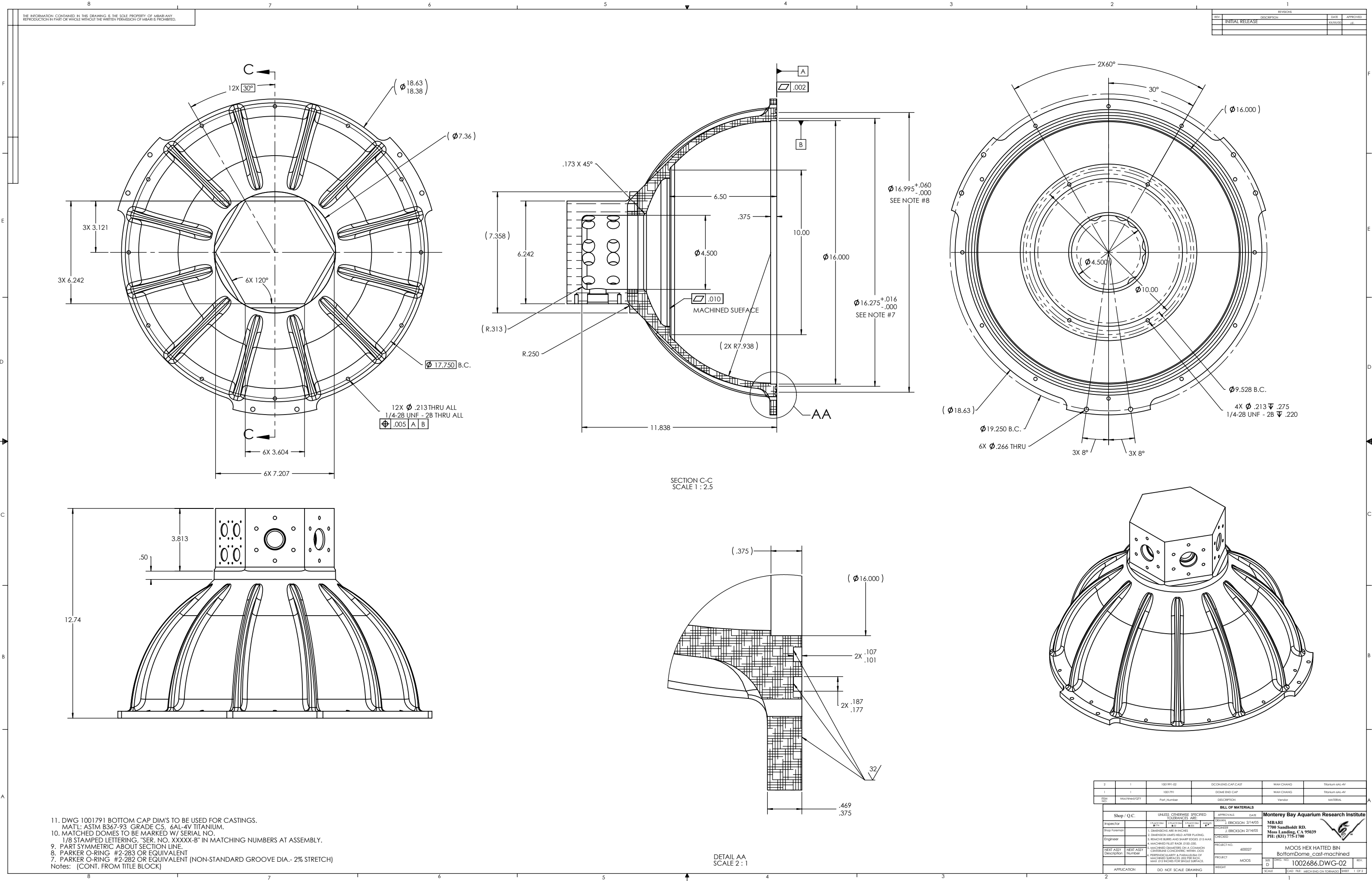








11. DWG 1001791 BOTTOM CAP DIM'S TO BE USED FOR CASTINGS.
MAT'L: ASTM B367-93 GRADE C5, 6AL-4V TITANIUM.
10. MATCHED DOMES TO BE MARKED W/ SERIAL NO.
1/8 STAMPED LETTERING: "SER. NO. XXXXX-B" IN MATCHING NUMBERS AT ASSEMBLY.
9. PART SYMMETRIC ABOUT SECTION LINE.
8. PARKER O-RING #2-283 OR EQUIVALENT
7. PARKER O-RING #2-282 OR EQUIVALENT (NON-STANDARD GROOVE DIA.- 2% STRETCH)
Notes: (CONT. FROM TITLE BLOCK)

2	1	1001791-02	DOCKING CAP CAST	WAIH CHANG	Titanium 6AL-4V
1	1	1001791	DOCKING CAP	WAIH CHANG	Titanium 6AL-4V
REV	DESCRIPTION	DATE	APPROVED		
1	INITIAL RELEASE	0000/00	J.E.		

BILL OF MATERIALS			
Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS	DATE
Inspector	1. DIMENSIONS ARE IN INCHES	DRAWN	2/14/05
Shop Foreman	2. DIMENSION LIMITS HELD AFTER PLATING	ENGINEER	2/14/05
Engineer	3. REMOVE BURRS AND SHARP EDGES .015 MAX.	CHECKED	
	4. MACHINED FILLER RAD. .0150 (.030)	PROJECT NO.	400027
NEXT ASST	5. MACHINED DIMENSIONS ON A CIRCUMFERENCE CONCENTRIC WITHIN .005	PROJECT	MOOS
Description	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .005 PER INCH - MAX. .010 INCHES FOR BRIDGE SURFACE.	SCALE	
APPLICATION	DO NOT SCALE DRAWING	WGT	

Monterey Bay Aquarium Research Institute			
MBARI			
7700 Sandholdt RD.			
Moss Landing, CA 95039			
PH: (831) 775-1700			
MOOS HEX HATTED BIN			
BottomDome_cast-machined			
SIZE	DWG. NO.	REV.	
D	1002686.DWG-02		
SCALE	CAD FILE: MECH ENG ON TORNADO	SHEET	1 OF 2