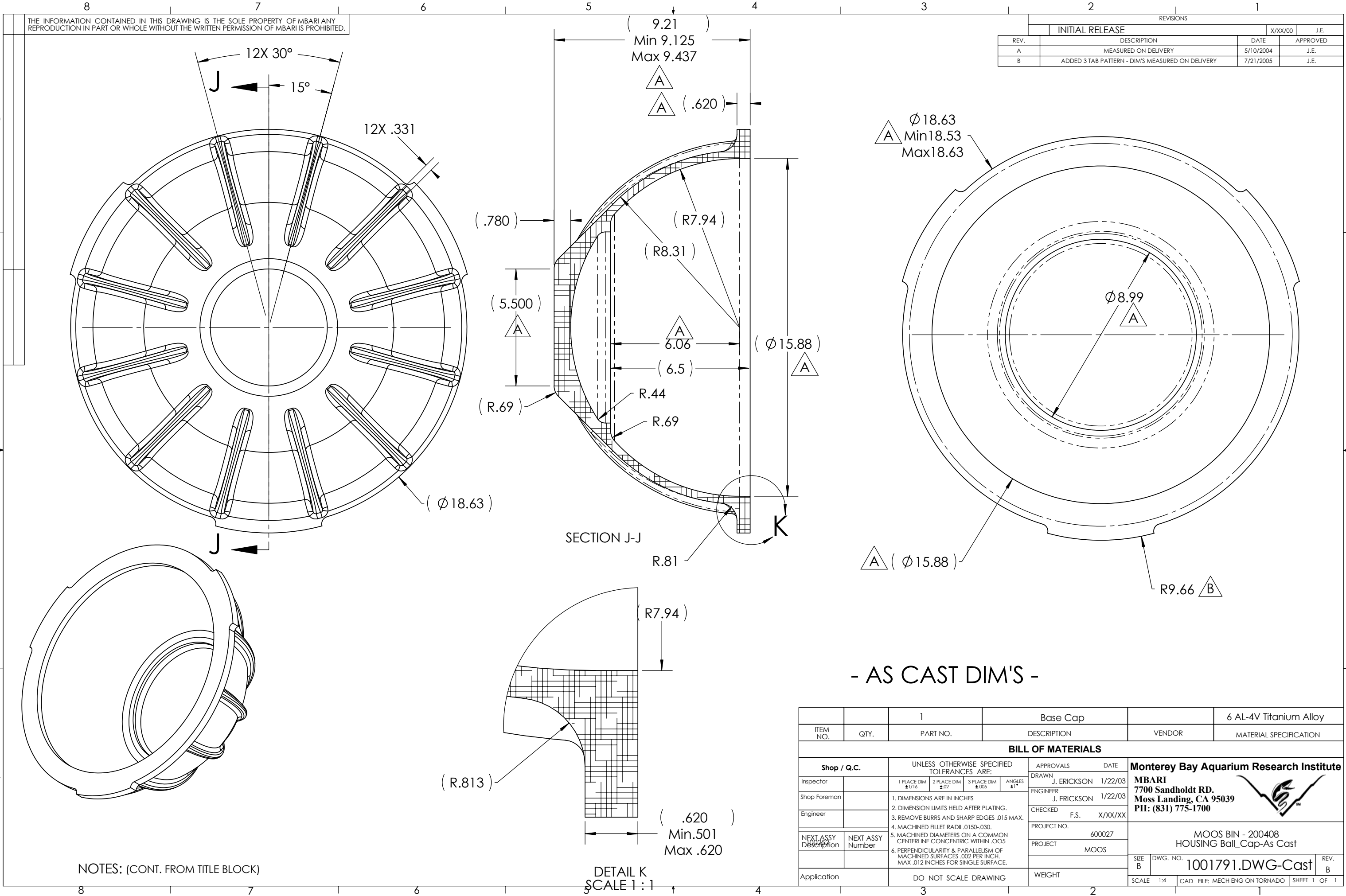
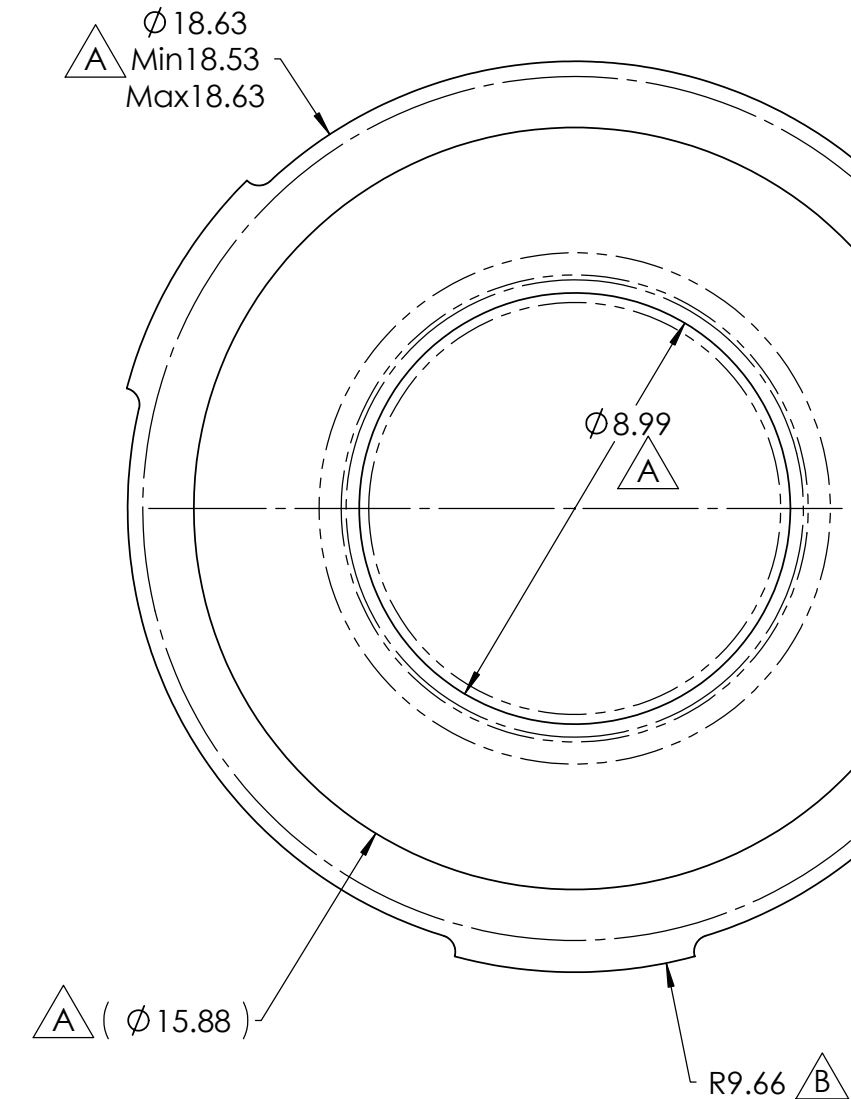




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
INITIAL RELEASE		X/XX/00	J.E.
REV.	DESCRIPTION	DATE	APPROVED
A	MEASURED ON DELIVERY	5/10/2004	J.E.
B	ADDED 3 TAB PATTERN - DIM'S MEASURED ON DELIVERY	7/21/2005	J.E.



- AS CAST DIM'S -

		1	Base Cap			6 AL-4V Titanium Alloy		
ITEM NO.	QTY.	PART NO.	DESCRIPTION			VENDOR	MATERIAL SPECIFICATION	
BILL OF MATERIALS								
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 1/22/03	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	J. ERICKSON 1/22/03	
Engineer						CHECKED	F.S. X/XX/XX	
						PROJECT NO.	600027	
NEXT ASSY Description	NEXT ASSY Number					PROJECT	MOOS	
Application		DO NOT SCALE DRAWING				WEIGHT		
						SIZE B	DWG. NO.	1001791.DWG-Cast
						SCALE 1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

MOOS BIN - 200408
HOUSING Ball_Cap-As Cast