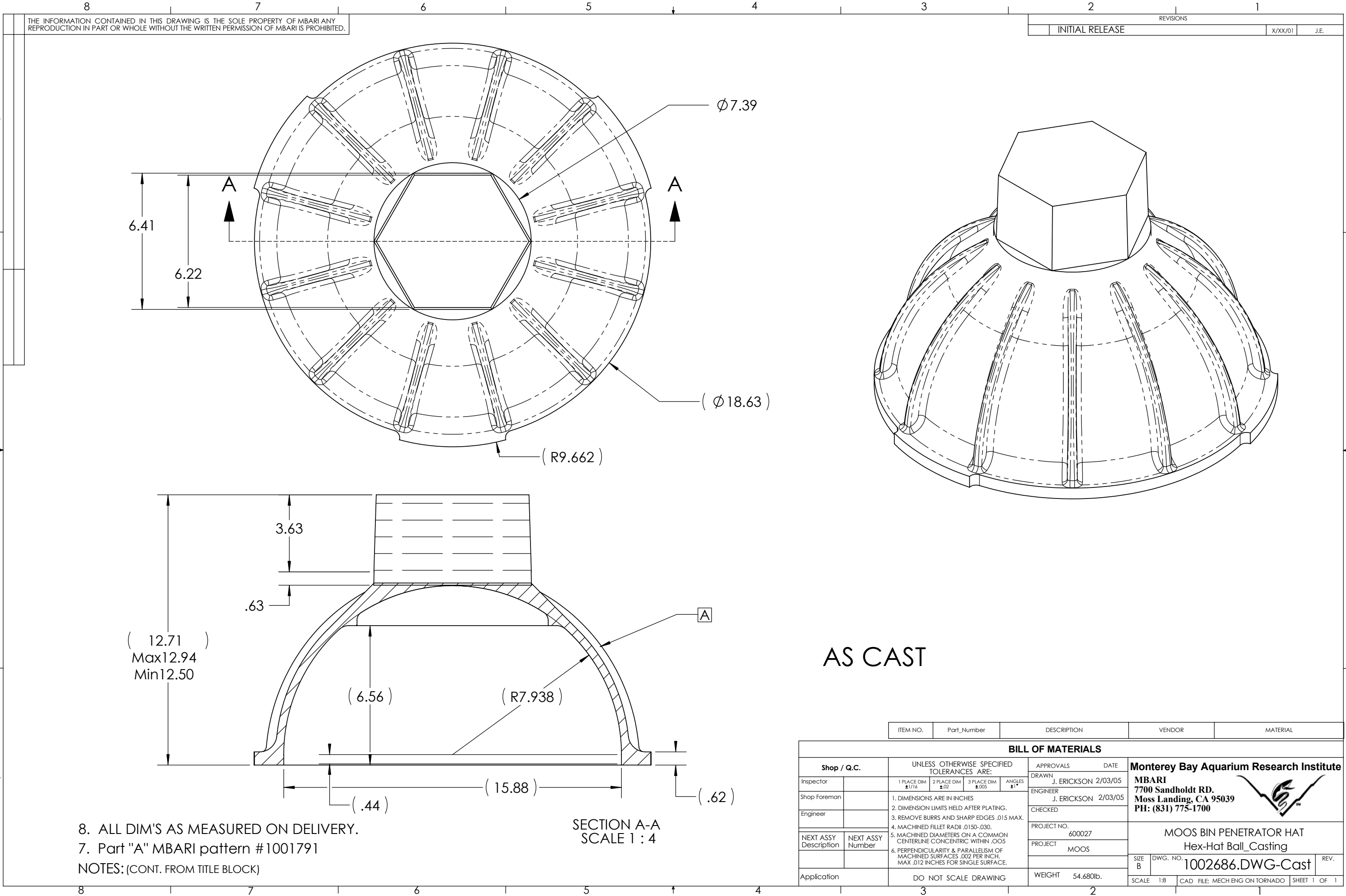




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

8. ALL DIM'S AS MEASURED ON DELIVERY.
7. Part "A" MBARI pattern #1001791
NOTES: (CONT. FROM TITLE BLOCK)

SECTION A-A
SCALE 1 : 4

AS CAST

ITEM NO.	Part_Number	DESCRIPTION	VENDOR	MATERIAL
BILL OF MATERIALS				
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS	DATE
Inspector		1 PLACE DIM $\pm 1/16$	DRAWN	J. ERICKSON 2/03/05
Shop Foreman		2 PLACE DIM $\pm .02$	ENGINEER	J. ERICKSON 2/03/05
Engineer		3 PLACE DIM $\pm .005$	CHECKED	
		ANGLES $\pm 1^\circ$	PROJECT NO.	600027
NEXT ASSY Description	NEXT ASSY Number	1. DIMENSIONS ARE IN INCHES	PROJECT	MOOS
		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.		
Application		DO NOT SCALE DRAWING	WEIGHT	54.680lb.
			SCALE	1:8
			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 PENETRATOR HAT

Hex-Hat Ball_Casting

1002686.DWG-Cast

REV.