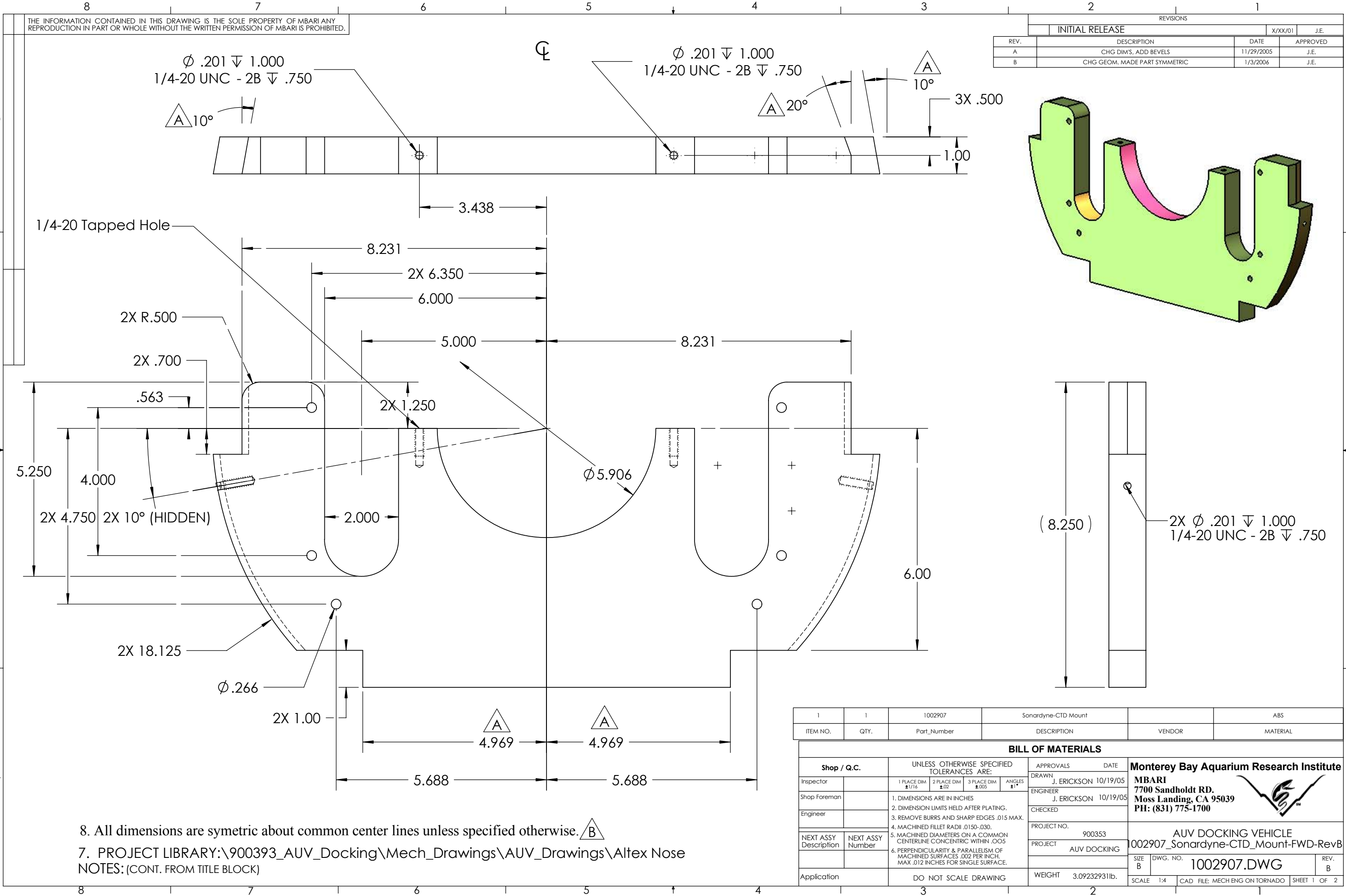
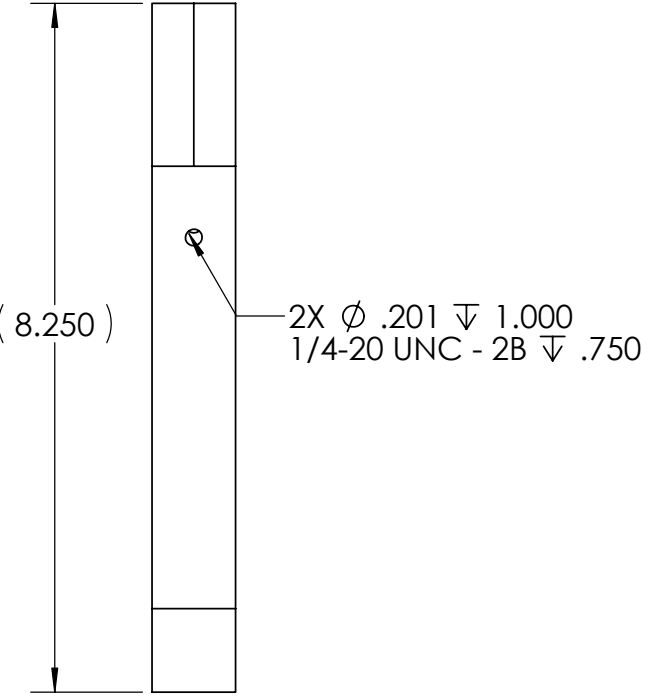
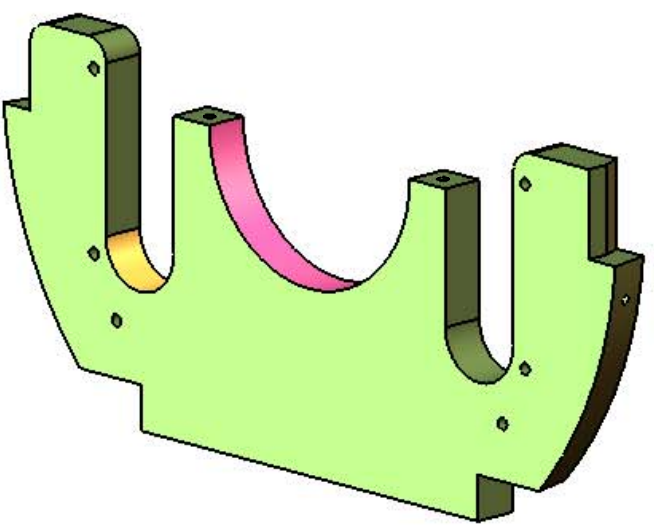




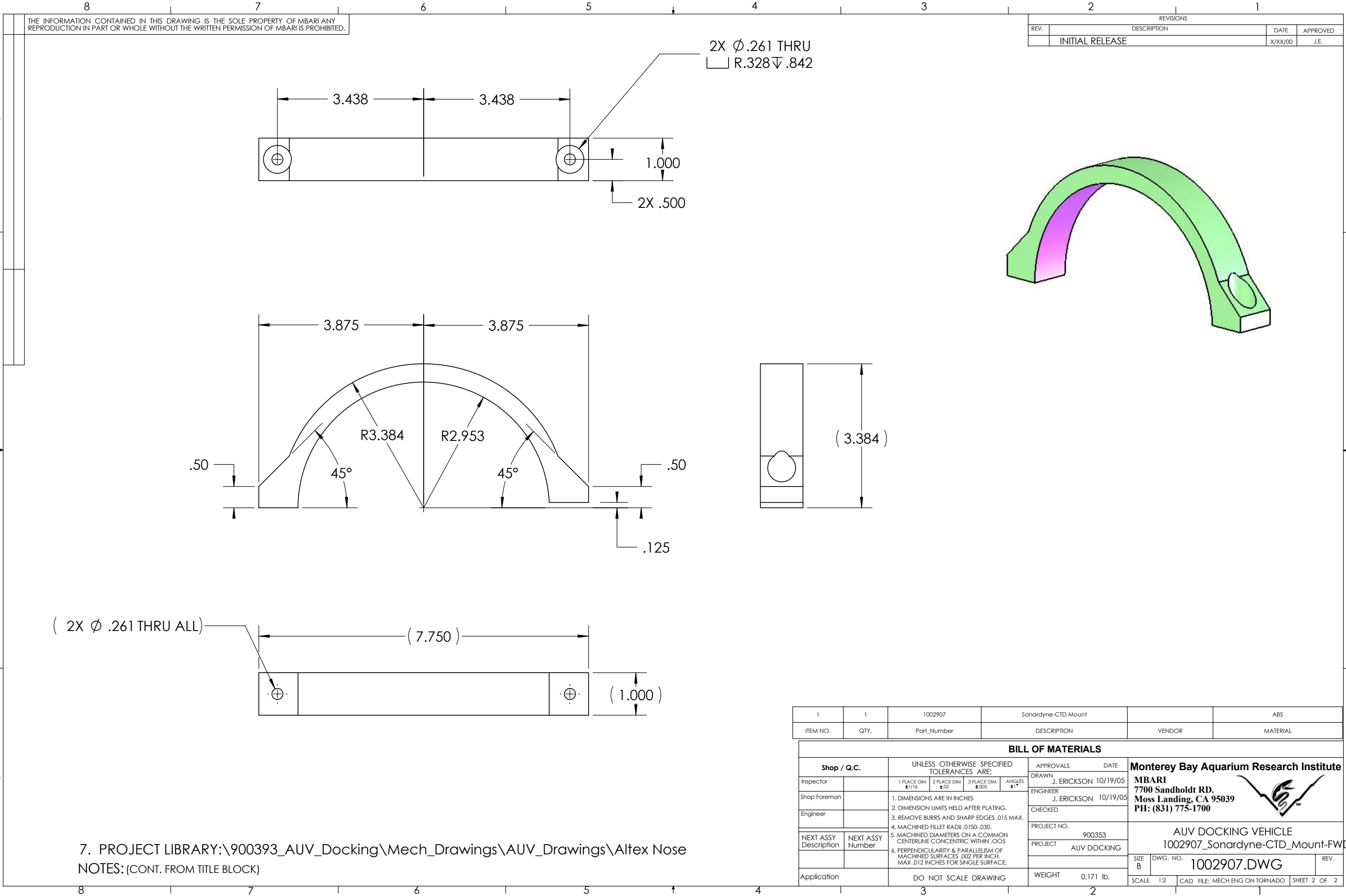
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REVISIONS			
INITIAL RELEASE		X/XX/01	J.E.
REV.	DESCRIPTION	DATE	APPROVED
A	CHG DIMS, ADD BEVELS	11/29/2005	J.E.
B	CHG GEOM. MADE PART SYMMETRIC	1/3/2006	J.E.



1		1	1002907	Sonardyne-CTD Mount		ABS	
ITEM NO.		QTY.	Part_Number	DESCRIPTION		VENDOR	MATERIAL
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 10/19/05	
Shop Foreman		1. DIMENSIONS ARE IN INCHES			ENGINEER J. ERICKSON 10/19/05		
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			CHECKED		
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			PROJECT NO.		
		4. MACHINED FILLET RADII .0150-.030.			900353	AUV DOCKING VEHICLE	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			PROJECT	1002907_Sonardyne-CTD_Mount-FWD-RevB	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				SIZE B DWG. NO. 1002907.DWG	
						REV. B	
Application		DO NOT SCALE DRAWING			WEIGHT	3.09232931lb.	
					SCALE 1:4		CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2

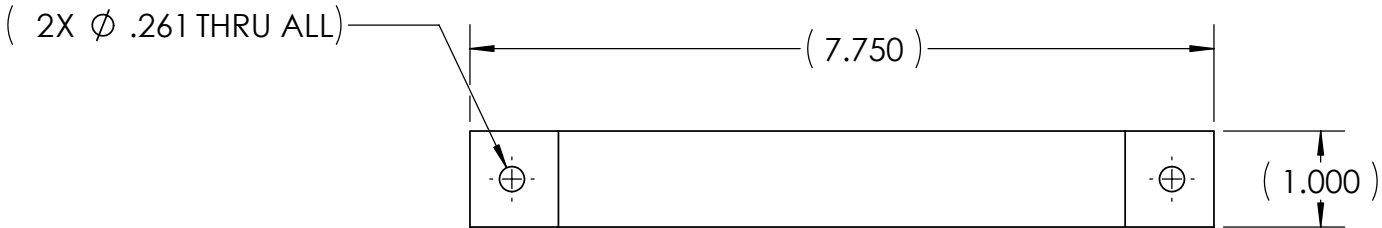
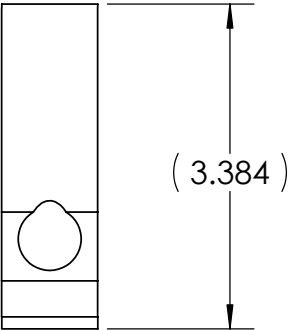
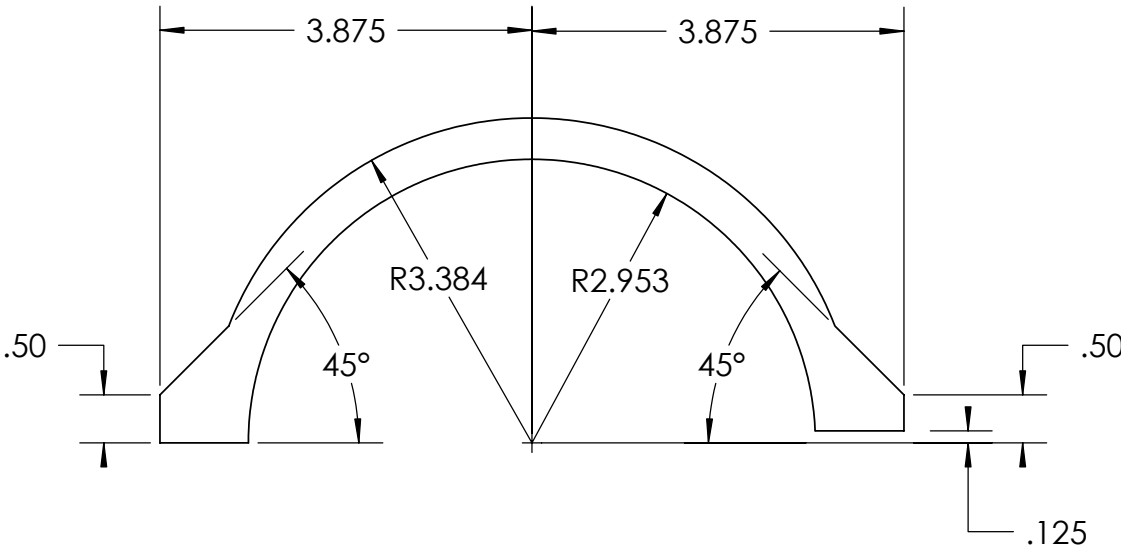
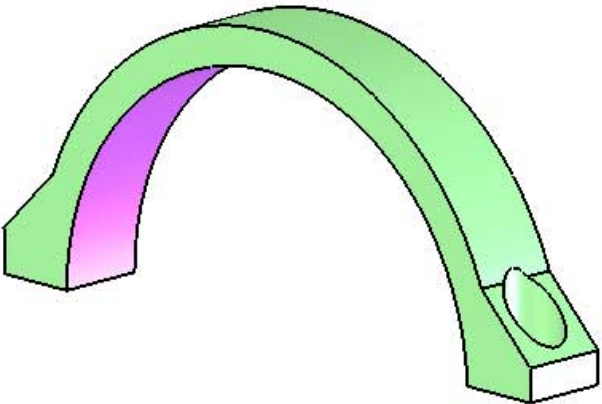
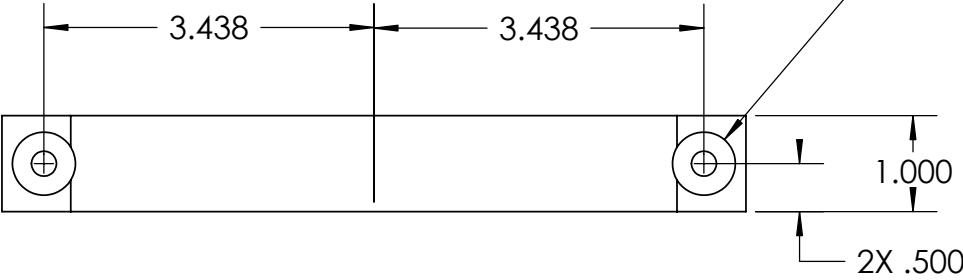
8. All dimensions are symetric about common center lines unless specified otherwise.
7. PROJECT LIBRARY:\900393_AUV_Docking\Mech_Drawings\AUV_Drawings\Altex Nose
NOTES:(CONT. FROM TITLE BLOCK)



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

2X Ø.261 THRU
R.328 ∇ .842



7. PROJECT LIBRARY:\900393_AUV_Docking\Mech_Drawings\AUV_Drawings\Altex Nose
NOTES: (CONT. FROM TITLE BLOCK)

1	1	1002907	Sonardyne-CTD Mount		ABS
ITEM NO.	QTY.	Part_Number	DESCRIPTION	VENDOR	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
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.		DRAWN J. ERICKSON 10/19/05	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Engineer				ENGINEER J. ERICKSON 10/19/05	
				CHECKED	
				PROJECT NO. 900353	
NEXT ASSY Description	NEXT ASSY Number			PROJECT AUV DOCKING	AUV DOCKING VEHICLE 1002907_Sonardyne-CTD_Mount-FWD-RevB
Application		DO NOT SCALE DRAWING		WEIGHT 0.171 lb.	SIZE B
				SCALE 1:2	DWG. NO. 1002907.DWG
				CAD FILE: MECH ENG ON TORNADO	REV.
				SHEET 2 OF 2	