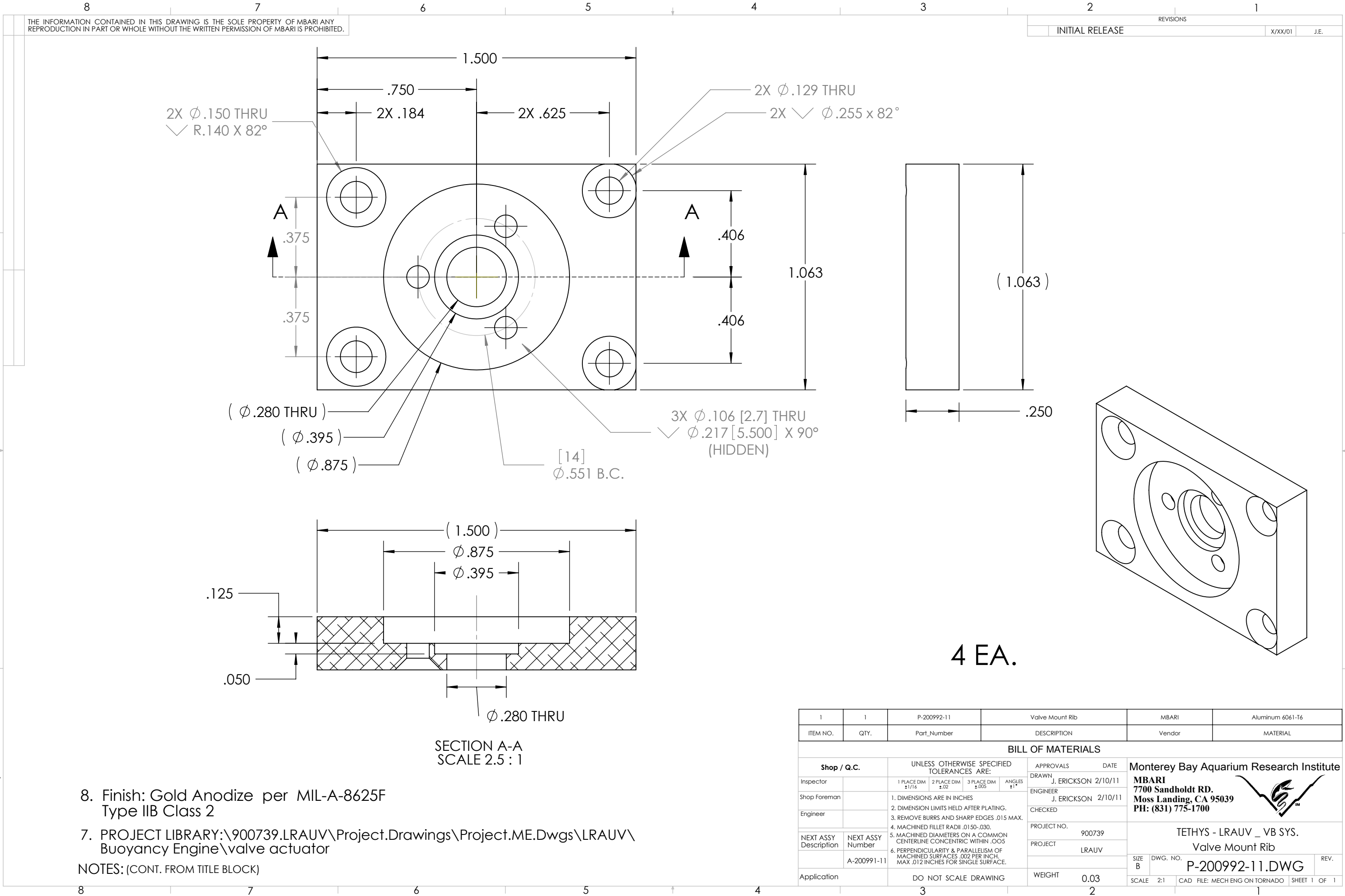




8. Finish: Gold Anodize per MIL-A-8625F
Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\
Buoyancy Engine\valve actuator

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200992-11	Valve Mount Rib	MBARI	Aluminum 6061-T6
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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
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 2/10/11
Engineer					ENGINEER J. ERICKSON 2/10/11
					CHECKED
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO. 900739
	A-200991-11				PROJECT LRAUV
Application		DO NOT SCALE DRAWING			WEIGHT 0.03
				SIZE B	DWG. NO. P-200992-11.DWG
				SCALE 2:1	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	
					
				TETHYS - LRAUV _ VB SYS. Valve Mount Rib	