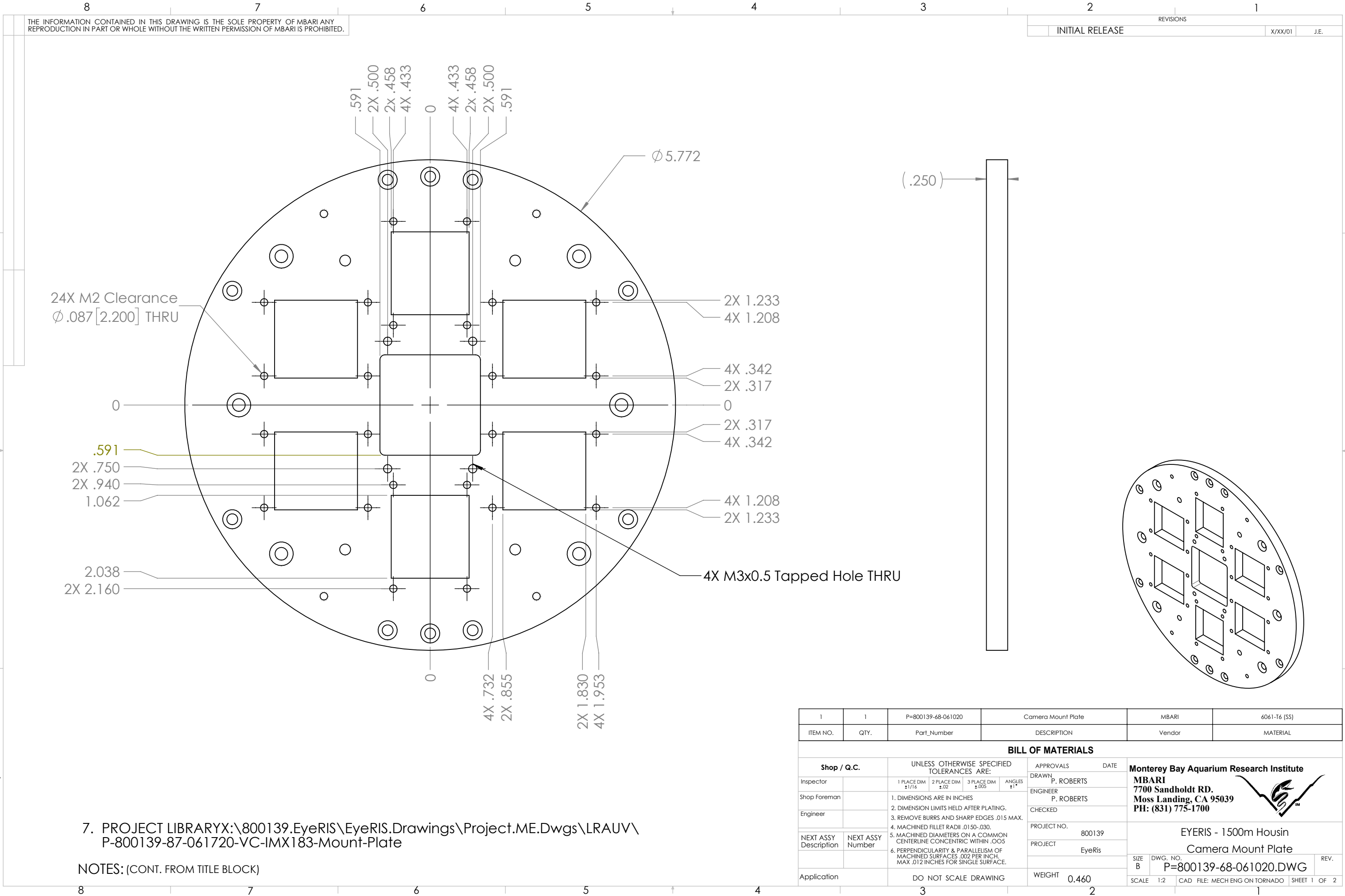




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

	1	P=800139-68-061020	Camera Mount Plate	MBARI	6061-T6 (SS)
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	P. ROBERTS
Engineer				ENGINEER	P. ROBERTS
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	800139
				PROJECT	EyeRis
Application		DO NOT SCALE DRAWING		WEIGHT	0.460
				SIZE B	DWG. NO. P=800139-68-061020.DWG
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2

Monterey Bay Aquarium Research Institute

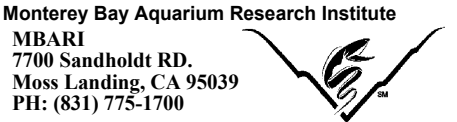
MBARI

7700 Sandholdt RD.

Moss Landing, CA 95039

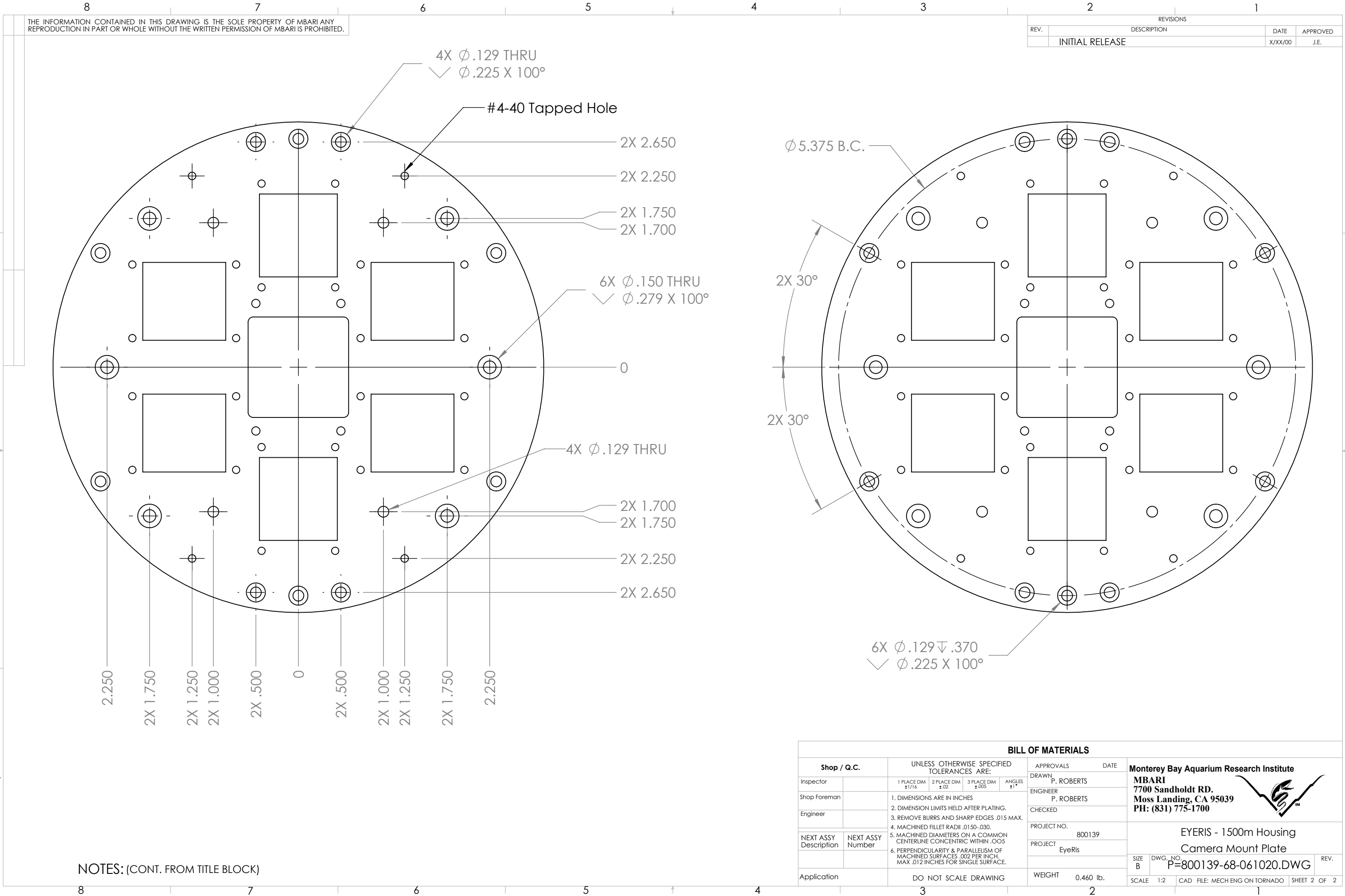
Ph: (831) 775-1700





EYERIS - 1500m Housin
Camera Mount Plate

SIZE B DWG. NO. P=800139-68-061020.DWG REV.



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

NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute			
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN	P. ROBERTS	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER	P. ROBERTS				
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED					
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.	800139	EYERIS - 1500m Housing Camera Mount Plate P=800139-68-061020.DWG			
		4. MACHINED FILLET RADII .0150-.030.				PROJECT	EyeRis				
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				WEIGHT	0.460 lb.				
Application		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				DO NOT SCALE DRAWING		SCALE	1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2