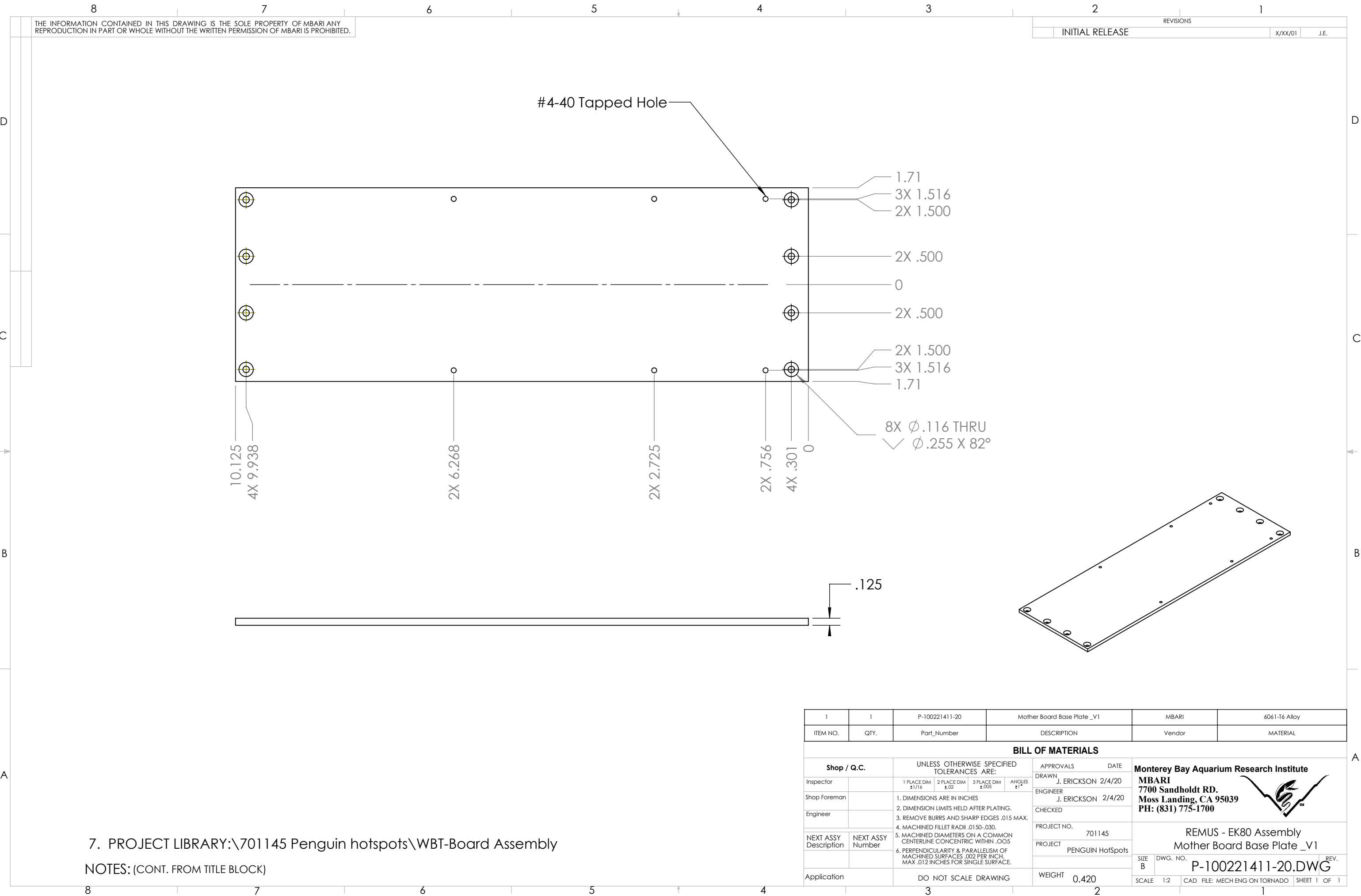




7. PROJECT LIBRARY:\701145 Penguin hotspots\WBT-Board Assembly

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-100221411-20	Mother Board Base Plate _V1	MBARI	6061-T6 Alloy
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°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 2/4/20	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/4/20	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 701145	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT PENGUIN HotSpots	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.420	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-100221411-20.DWG	
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1

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REMUS - EK80 Assembly
Mother Board Base Plate _V1