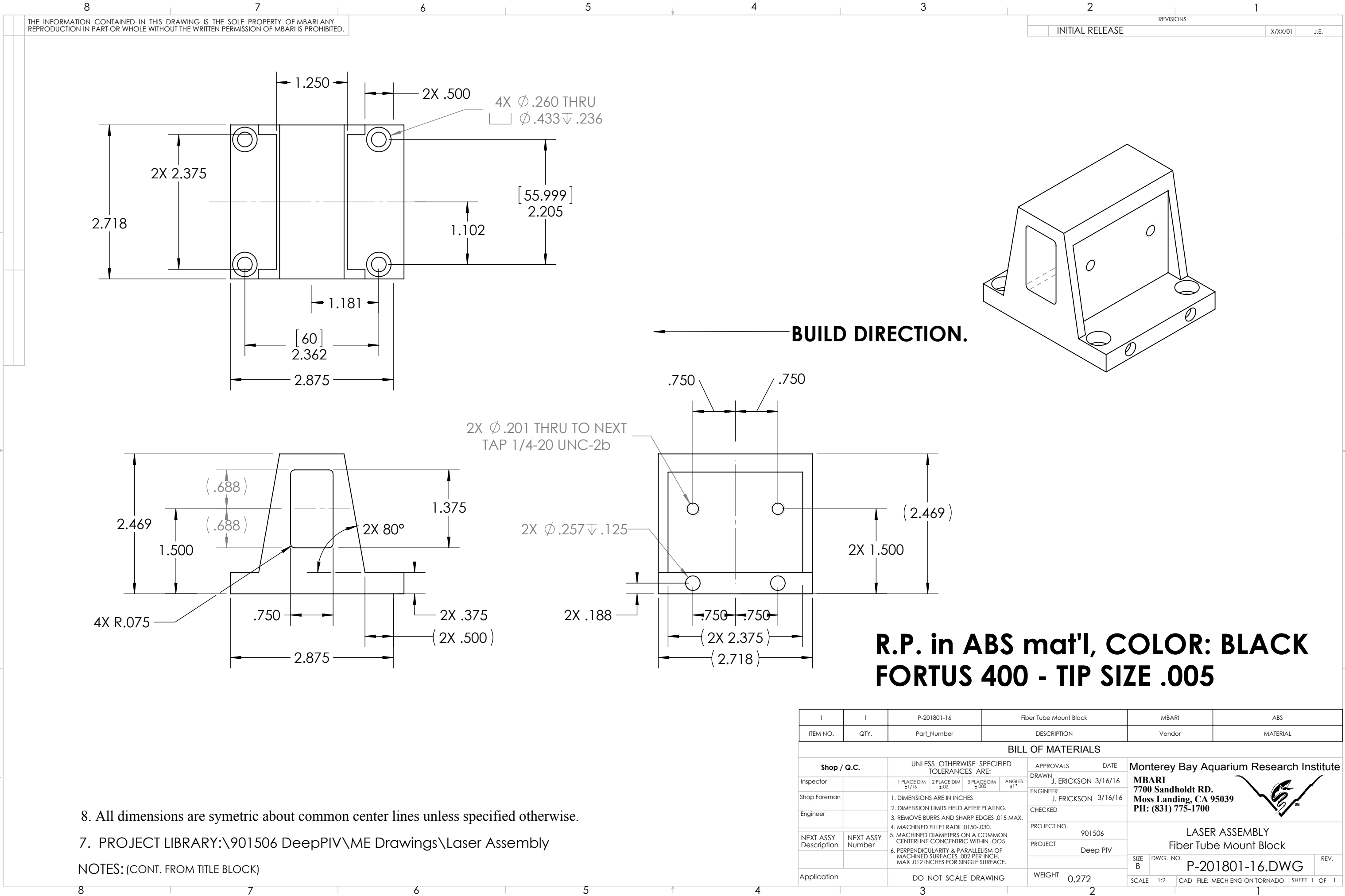




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

BUILD DIRECTION.

R.P. in ABS mat'l, COLOR: BLACK
FORTUS 400 - TIP SIZE .005

8. All dimensions are symetric about common center lines unless specified otherwise.
7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201801-16	Fiber Tube Mount Block	MBARI	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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 3/16/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 3/16/16	
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901506	
Application		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT Deep PIV	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.272	
		DO NOT SCALE DRAWING		SCALE 1:2	
				DWG. NO. P-201801-16.DWG	
				SHEET 1 OF 1	

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LASER ASSEMBLY
Fiber Tube Mount Block
P-201801-16.DWG