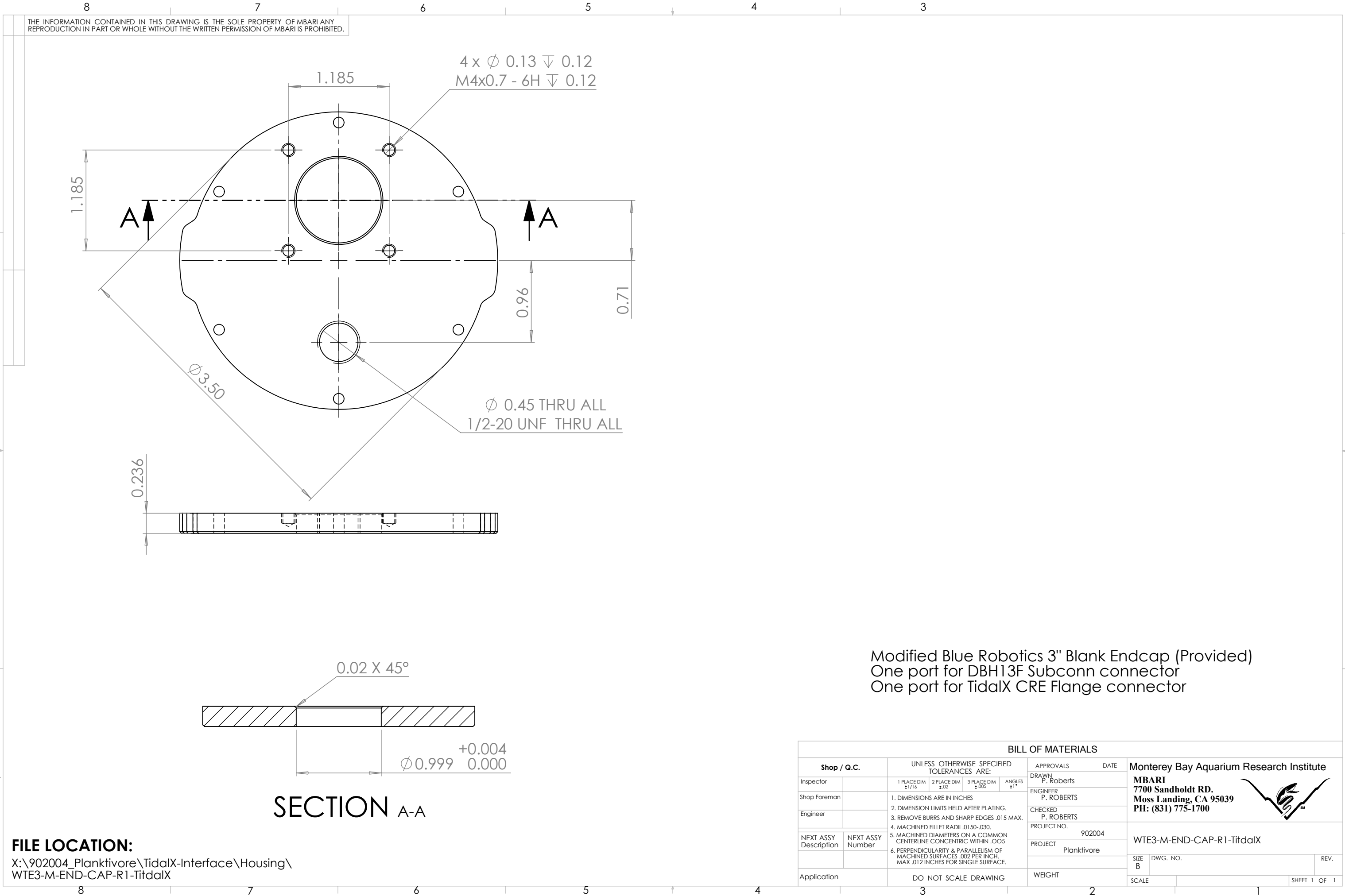




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4 x Ø 0.13 ∇ 0.12
M4x0.7 - 6H ∇ 0.12

A

A

Ø3.50

Ø 0.45 THRU ALL
1/2-20 UNF THRU ALL

0.236

0.02 X 45°

Ø0.999 $\begin{smallmatrix} +0.004 \\ 0.000 \end{smallmatrix}$

SECTION A-A

FILE LOCATION:

X:\902004_Planktivore\TidalX-Interface\Housing\WTE3-M-END-CAP-R1-TitdalX

Modified Blue Robotics 3" Blank Endcap (Provided)
One port for DBH13F Subconn connector
One port for TidalX CRE Flange connector

BILL OF MATERIALS											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		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 P. Roberts					
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.				ENGINEER P. ROBERTS					
Engineer						CHECKED P. ROBERTS					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 902004					
						PROJECT Planktivore					
Application		DO NOT SCALE DRAWING				WEIGHT				WTE3-M-END-CAP-R1-TitdalX	
								SIZE B	DWG. NO.		REV.
								SCALE		SHEET 1 OF 1	
		3				2				1	