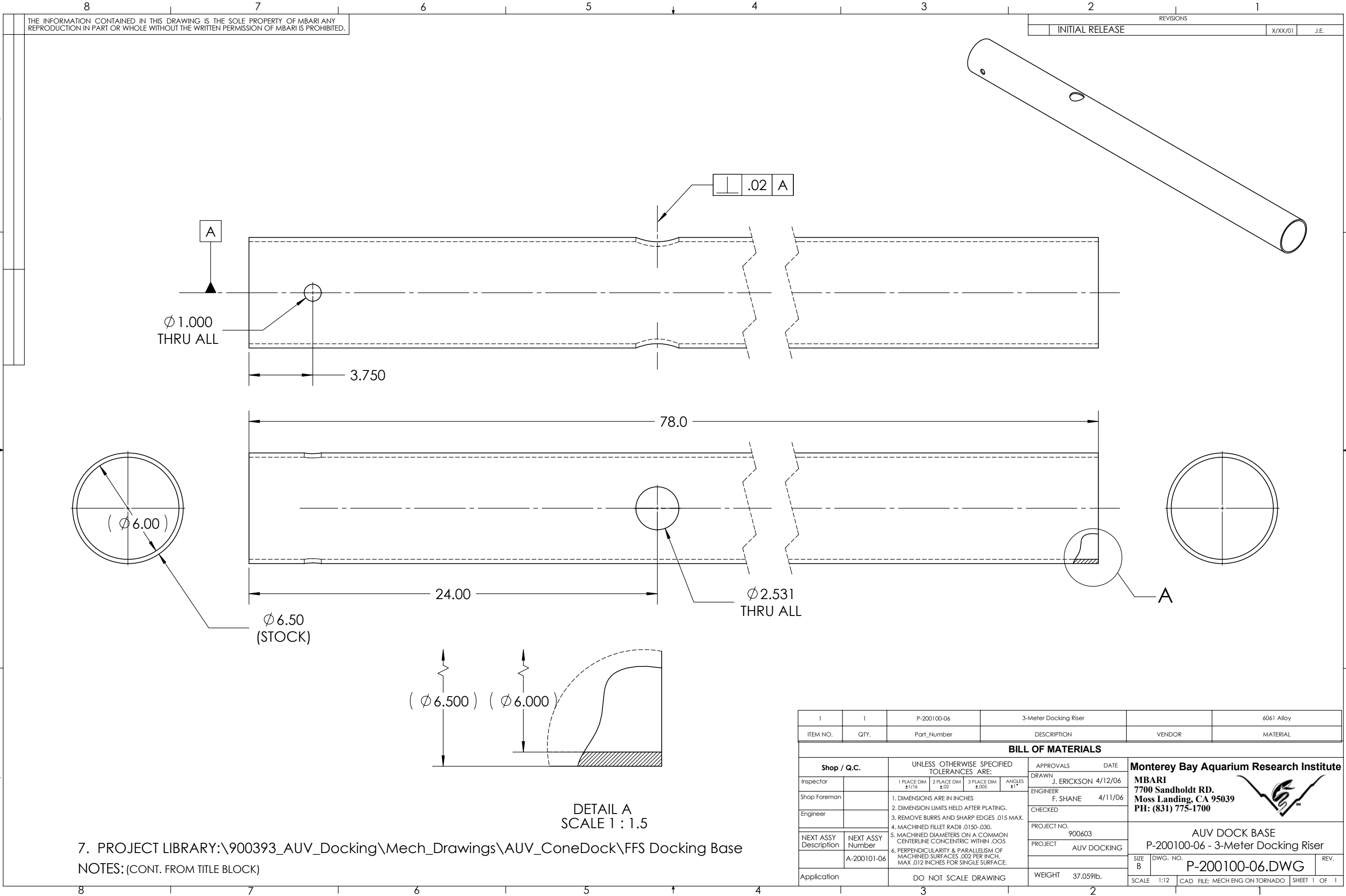




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

1		1		P-200100-06		3-Meter Docking Riser				6061 Alloy		
ITEM NO.		QTY.		Part_Number		DESCRIPTION		VENDOR		MATERIAL		
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		J. ERICKSON 4/12/06		
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		F. SHANE 4/11/06		
Engineer								CHECKED				
NEXT ASSY Description		NEXT ASSY Number						PROJECT NO.		900603		
		A-200101-06		PROJECT		AUV DOCKING						
Application				DO NOT SCALE DRAWING				WEIGHT		37.059lb.		
								SIZE B		DWG. NO.		REV.
										P-200100-06.DWG		
								SCALE 1:12		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1

7. PROJECT LIBRARY:\900393_AUV_Docking\Mech_Drawings\AUV_ConeDock\FFS Docking Base

NOTES: (CONT. FROM TITLE BLOCK)

Monterey Bay Aquarium Research Institute
MBARI
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Moss Landing, CA 95039
PH: (831) 775-1700



AUV DOCK BASE
P-200100-06 - 3-Meter Docking Riser