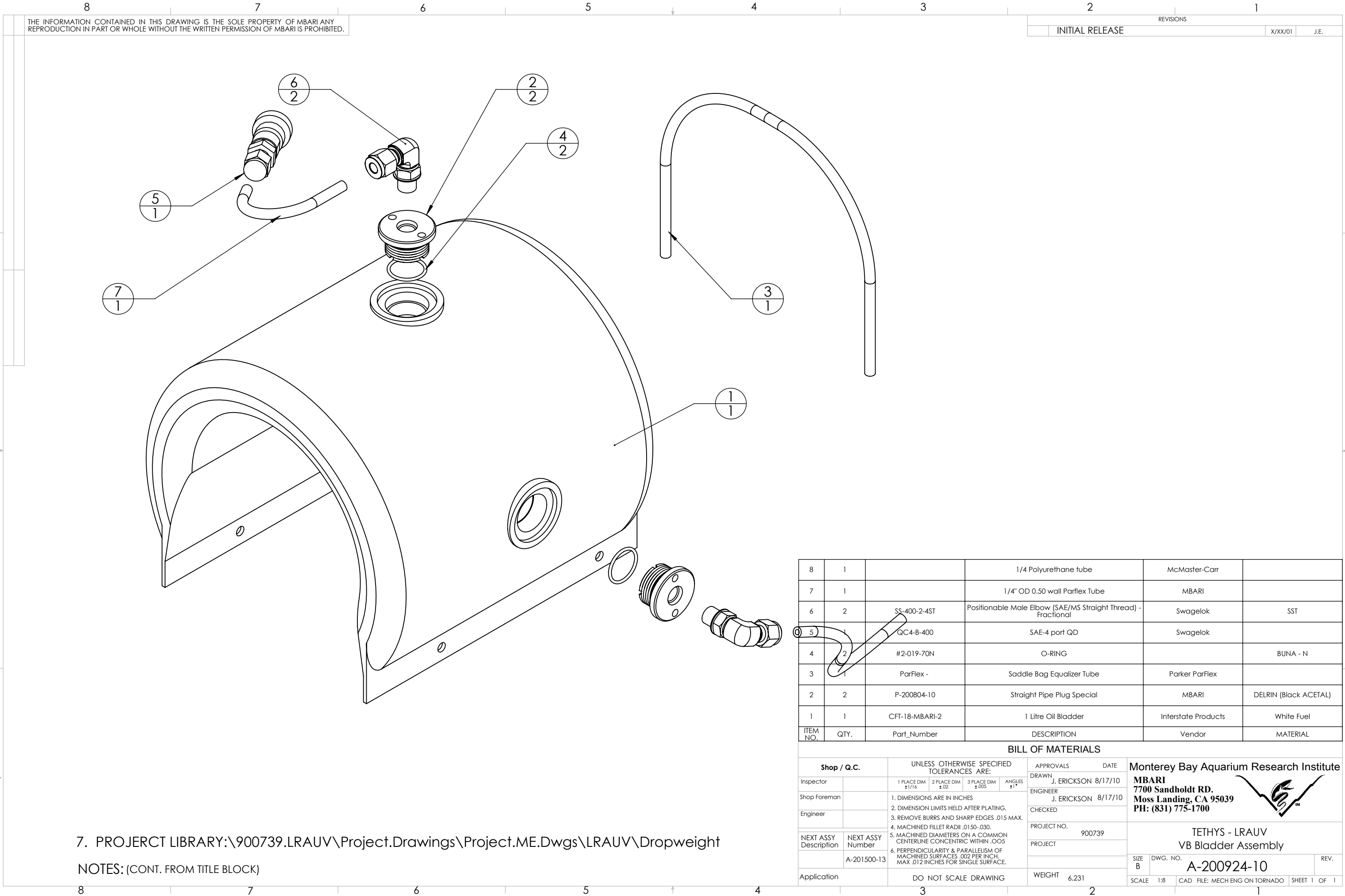




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

8	1		1/4 Polyurethane tube	McMaster-Carr	
7	1		1/4" OD 0.50 wall Parflex Tube	MBARI	
6	2	SS-400-2-4ST	Positionable Male Elbow (SAE/MS Straight Thread) - Fractional	Swagelok	SST
5	1	QC4-B-400	SAE-4 port QD	Swagelok	
4	2	#2-019-70N	O-RING		BUNA - N
3	1	ParFlex -	Saddle Bag Equalizer Tube	Parker ParFlex	
2	2	P-200804-10	Straight Pipe Plug Special	MBARI	DELRIN (Black ACETAL)
1	1	CFT-18-MBARI-2	1 Litre Oil Bladder	Interstate Products	White Fuel
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		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 8/17/10	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
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	J. ERICKSON 8/17/10			
Engineer						CHECKED				
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900739	TETHYS - LRAUV VB Bladder Assembly		
	A-201500-13					PROJECT				
Application		DO NOT SCALE DRAWING				WEIGHT	6.231	SIZE B	DWG. NO. A-200924-10	REV.
						SCALE	1:8	CAD	FILE: MECH ENG ON TORNADO	SHEET 1 OF 1

7. PROJERCT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Dropweight

NOTES: (CONT. FROM TITLE BLOCK)