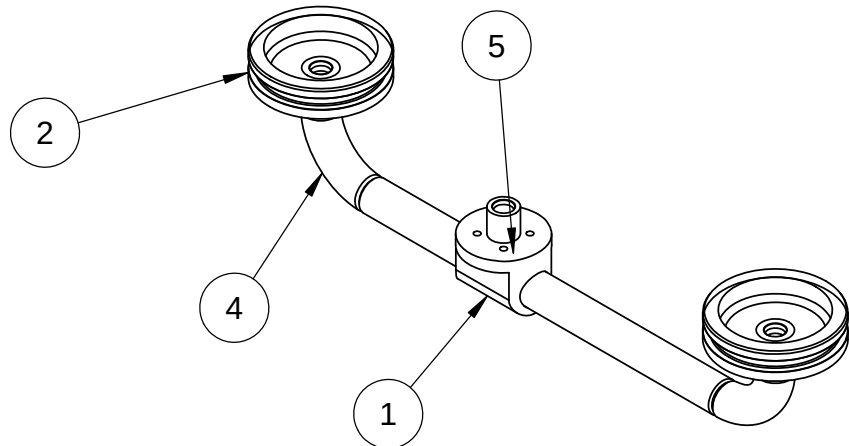
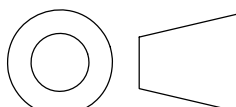




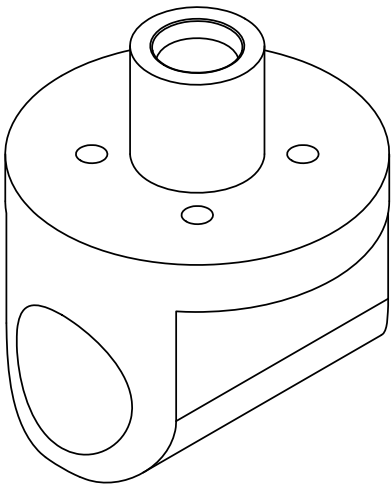
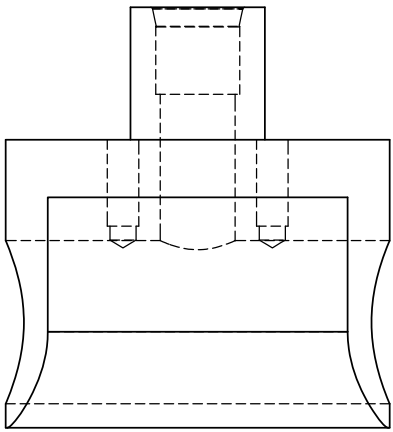
Notes

1. Mat'l: Alum, 6061-T6
2. Anodize per Mil-A-8625F Type III Class I
20 minute Nickel Acetate seal
0.001 Max Buildup per surface

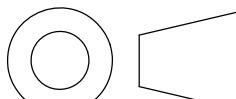
Status:

BILL OF MATERIALS													
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI  7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922			
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.						
THIRD ANGLE PROJECTION		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	Gene M.						
						CHECKED							
						PROJECT NO.	901206		U-Tube Extension BLadder				
						PROJECT	Coastal Profiling Float						
						SIZE B		DWG. NO.				REV.	
						SCALE 1:4		CAD FILE:				SHEET 1 OF 5	
DO NOT SCALE DRAWING						MAT'L	none						

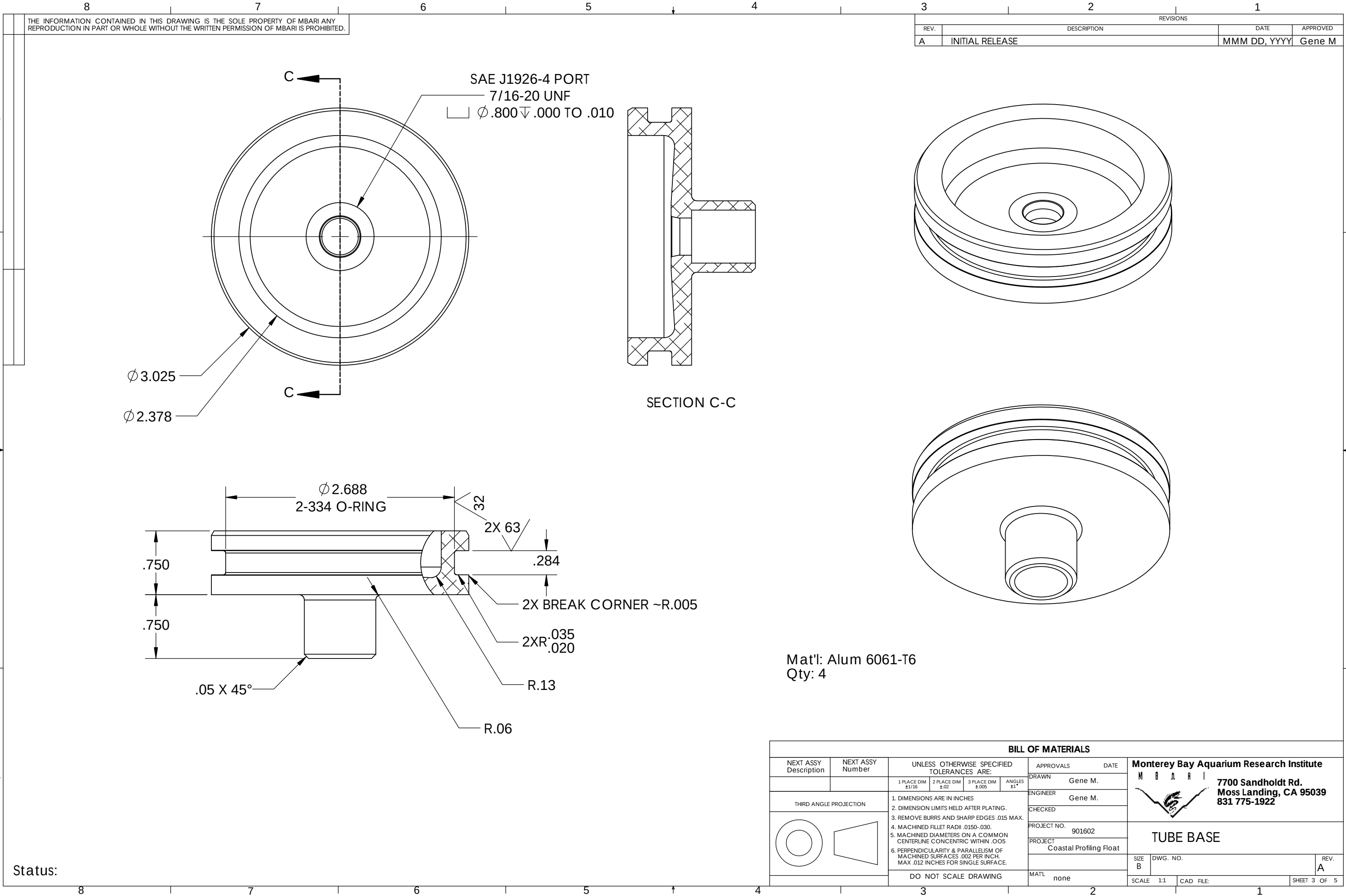
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MMM DD, YYYY	Gene M



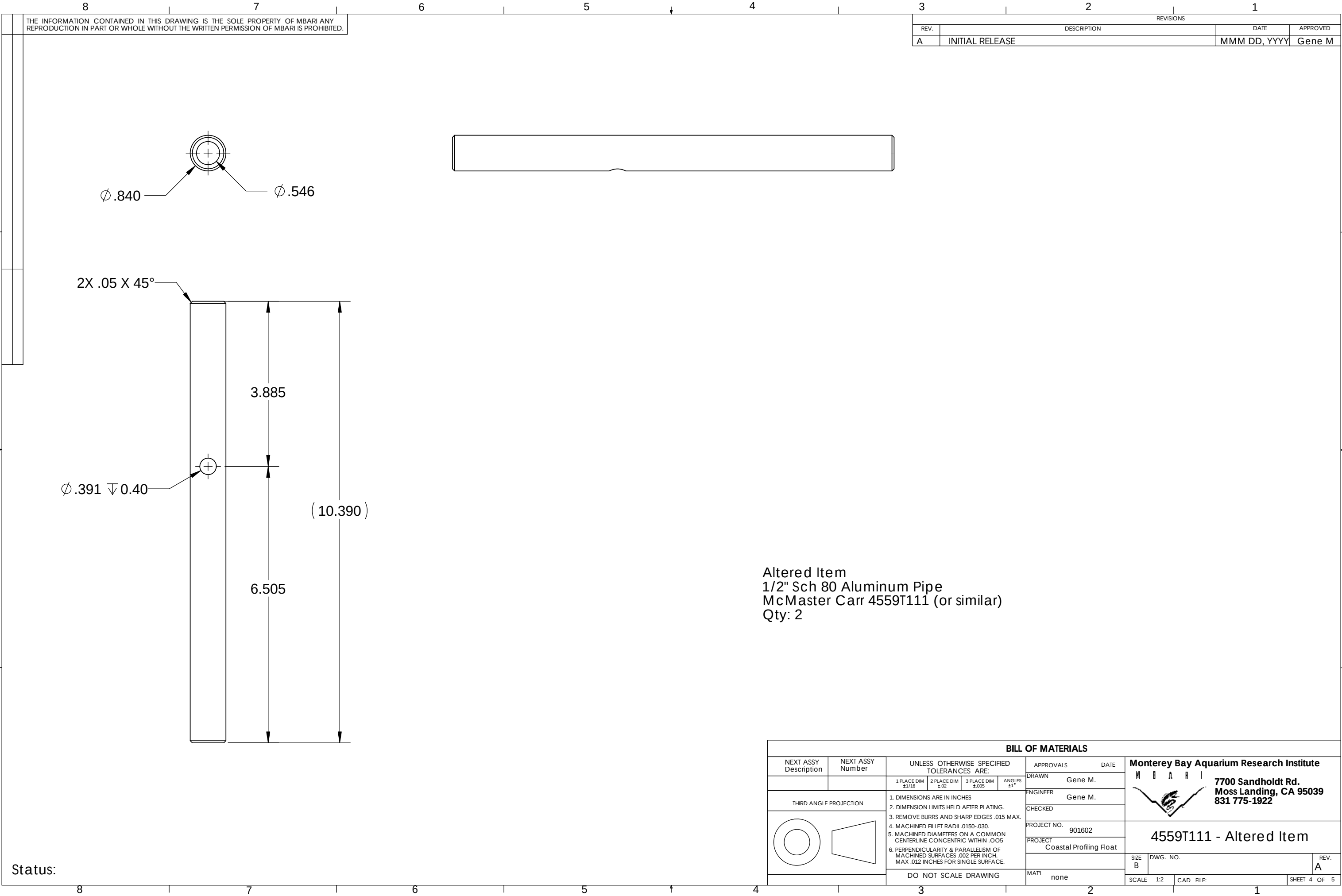
Mat'l: Alum, 6061-T6
Qty: 2

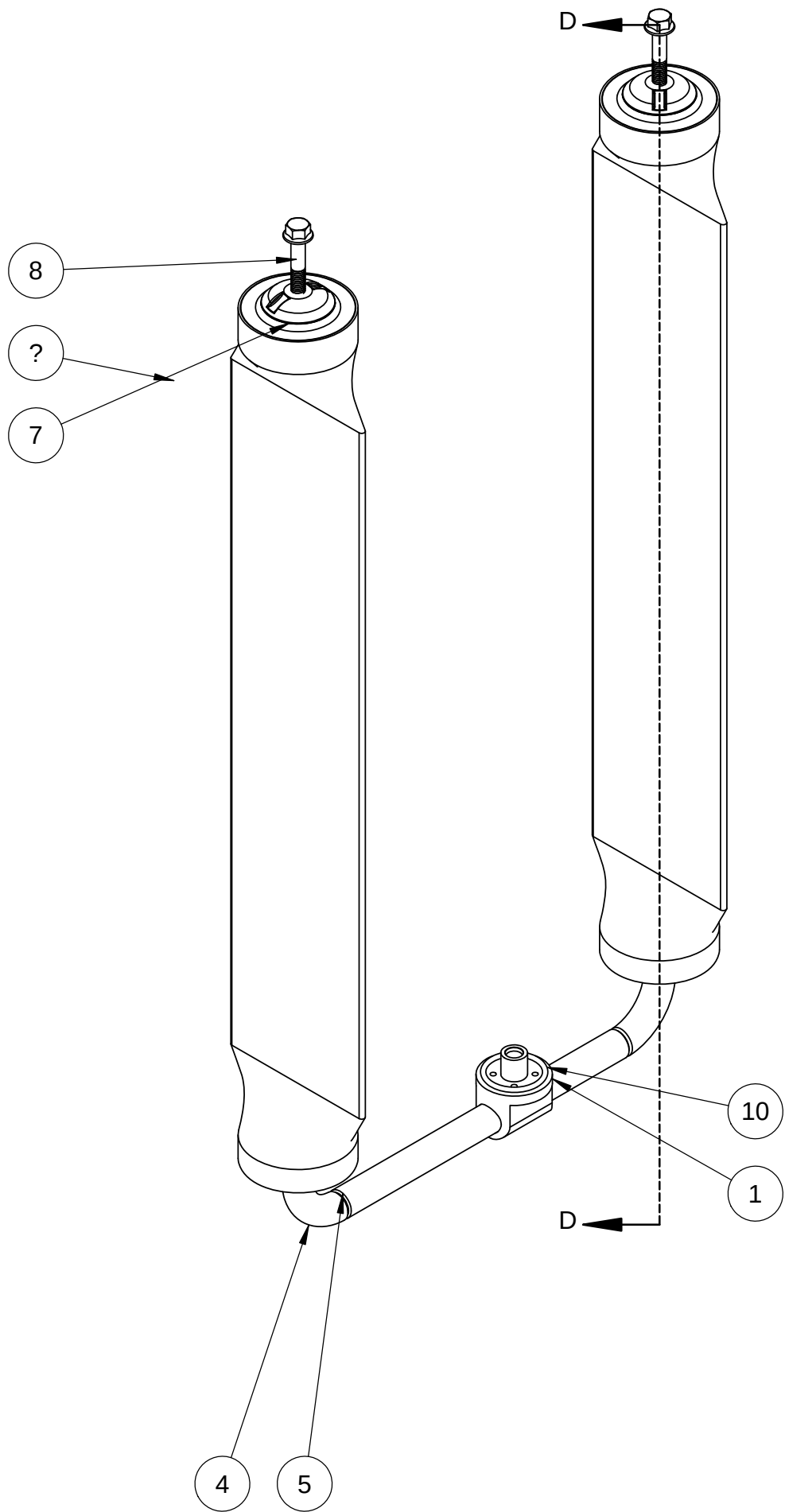
BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI  7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922 U-Tube Tee
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.			
THIRD ANGLE PROJECTION		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	Gene M.			
						CHECKED				
						PROJECT NO.	901602			
		DO NOT SCALE DRAWING				PROJECT	Coastal Profiling Float			
						SIZE B	DWG. NO.	REV. A		
						SCALE	1:1	CAD FILE:	SHEET 2 OF 5	

Status:



Status:





MBARI BOM						
ITEM NO.	SW-File Name(File Name)	Vendor	VendorNo	Manufacturer	ManufacturerNo	ASSY. QTY.
1	UTubeTee	MBARI		MBARI		1
2	UTubeBase	MBARI		MBARI		2
3	bladderTubeID3	McMaster Carr				2
4	4684T110_THICK-WALL BUTT-WELD ALUM UNTHRD PIPE FITTING	McMaster Carr	4684T110			2
5	4559T111	McMaster Carr	4559T111	McMaster Carr		1
6	bladderTubeTop	MBARI		MBARI		2
7	bladderTubePadEye	MBARI		MBARI		2
8	91345A705_FIBERGLASS HEX HEAD CAP SCREW	McMaster Carr				2
9	AS568 - 334SS-316					4
10	4198T575_MIL SPEC. OIL-RESISTANT BUNA-N O-RING			McMaster Carr	4198T575	1
11	SS-4-HPST_Hollow Hex Plug (SAE_MS Straight Thread)_Swagelok Company__62F3_17132A			Swagelok	SS-4-HPST	2

