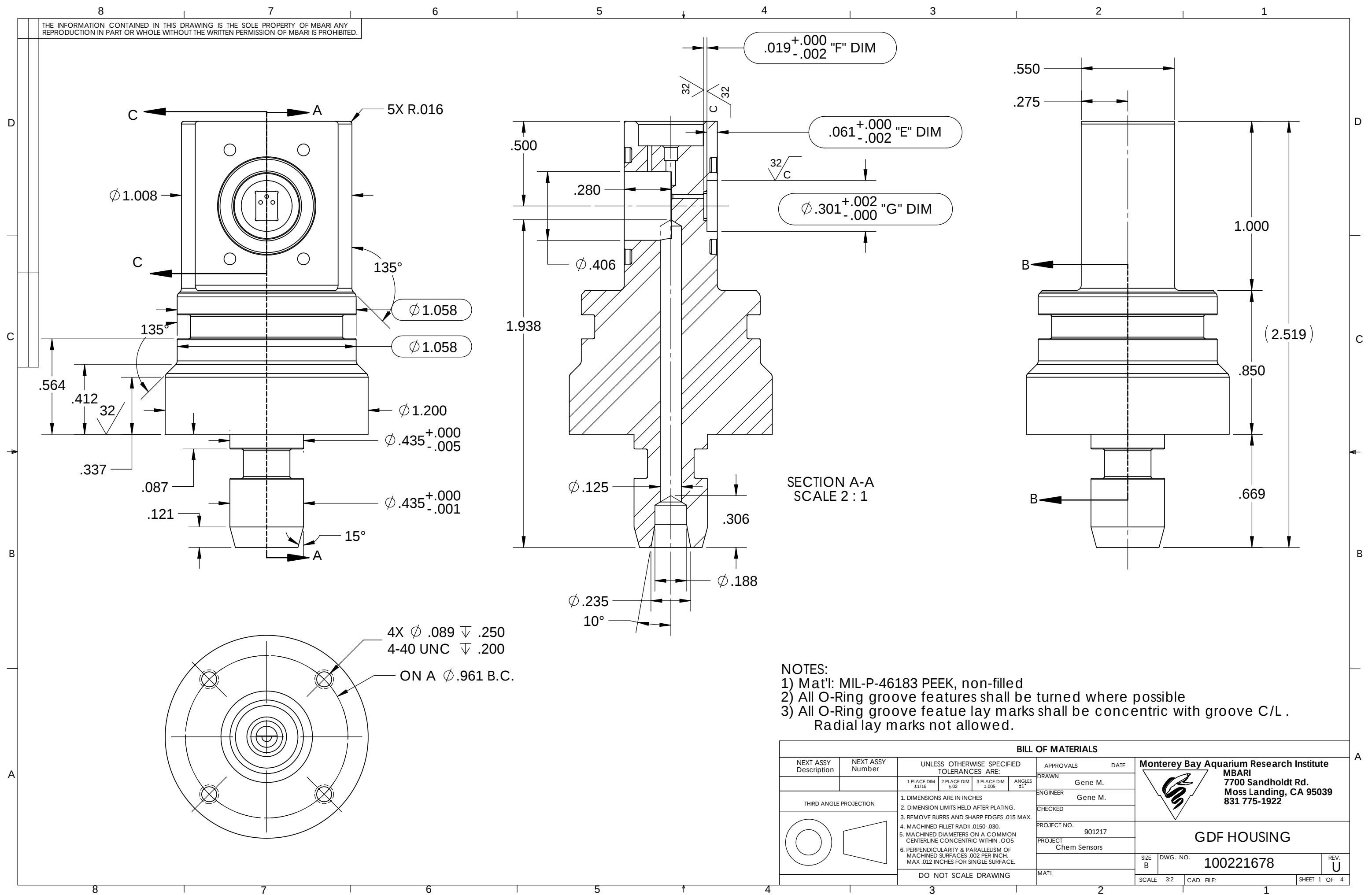
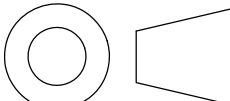


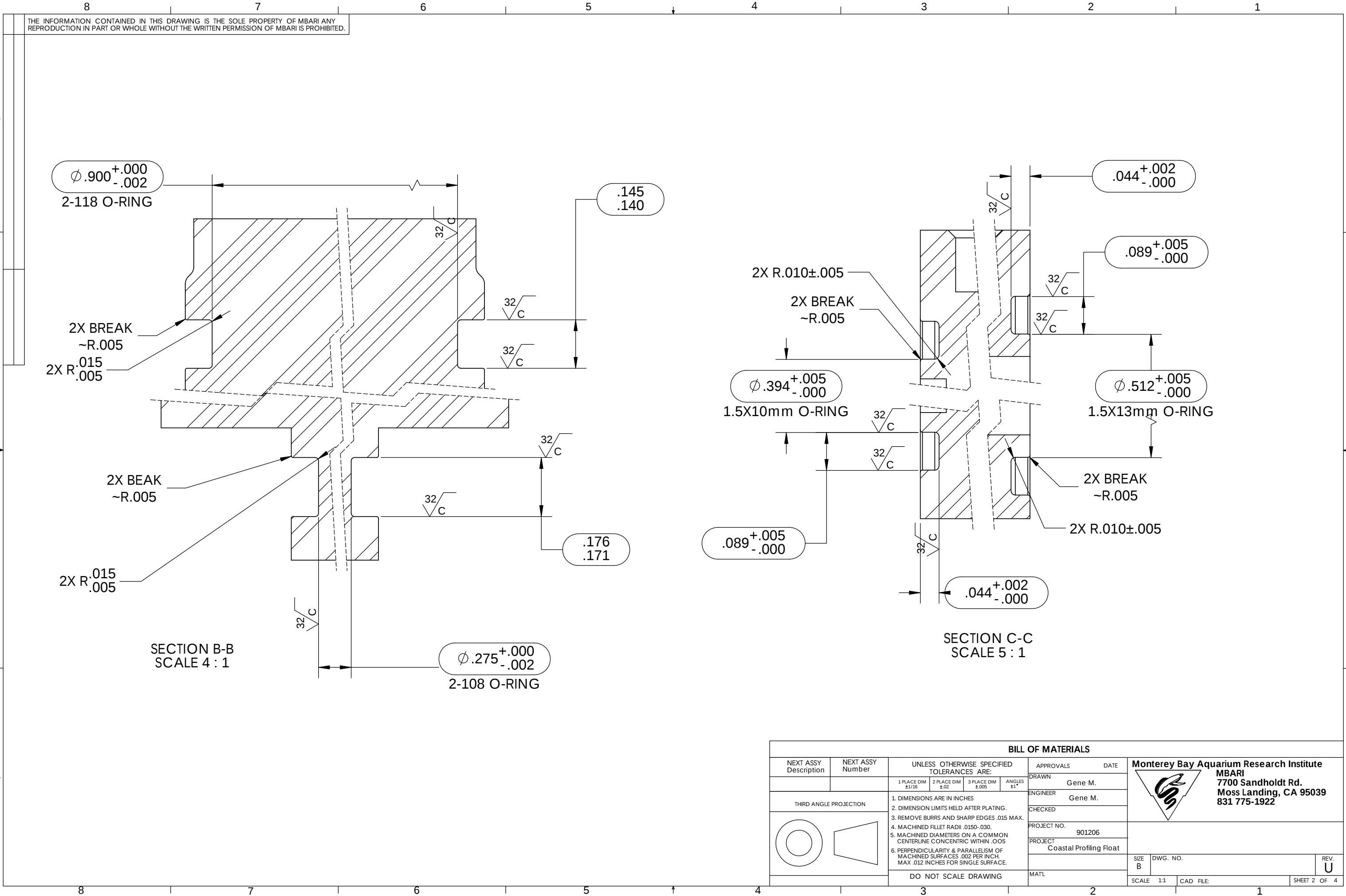
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NOTES:

- 1) Mat'l: MIL-P-46183 PEEK, non-filled
- 2) All O-Ring groove features shall be turned where possible
- 3) All O-Ring groove feature lay marks shall be concentric with groove C/L .
Radial lay marks not allowed.

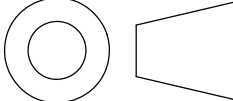
BILL OF MATERIALS														
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922				
		1 PLACE DIM ±1/32	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.	ENGINEER	Gene M.		CHECKED			
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.				PROJECT NO.	901217							
						PROJECT	Chem Sensors							
		DO NOT SCALE DRAWING				MAT'L		SIZE B			DWG. NO.	100221678	REV. U	
								SCALE	3:2		CAD FILE:		SHEET 1	OF 4

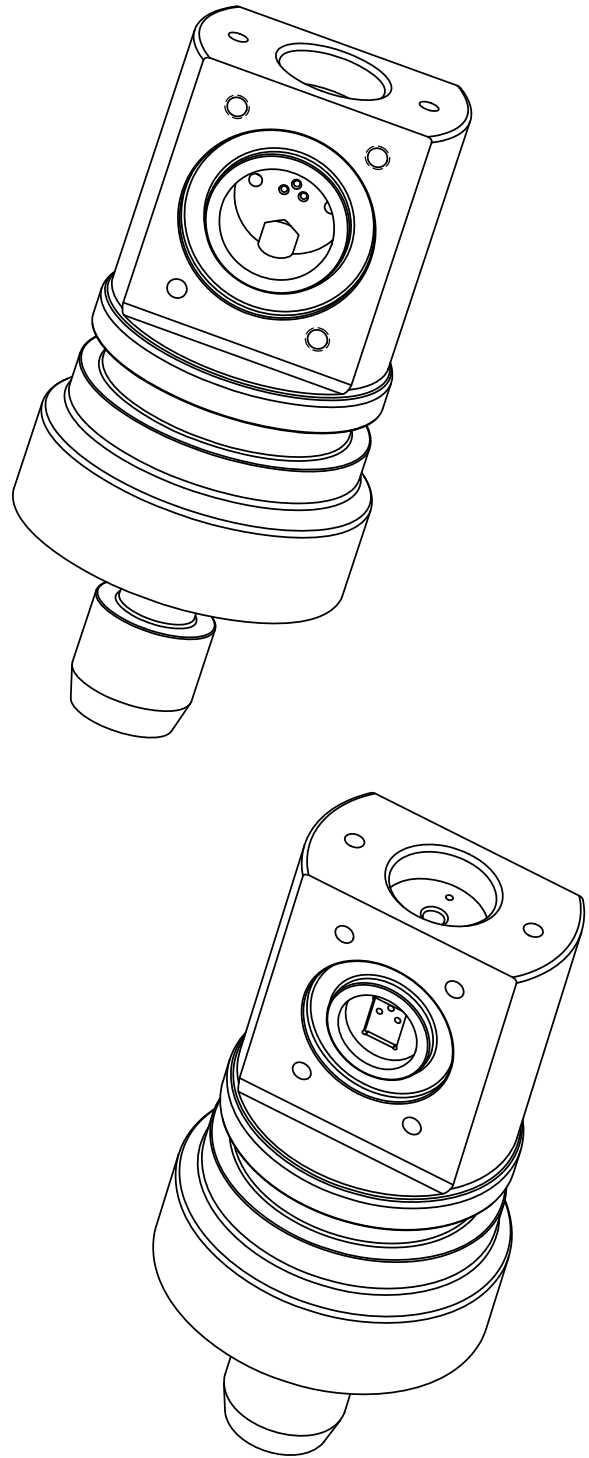
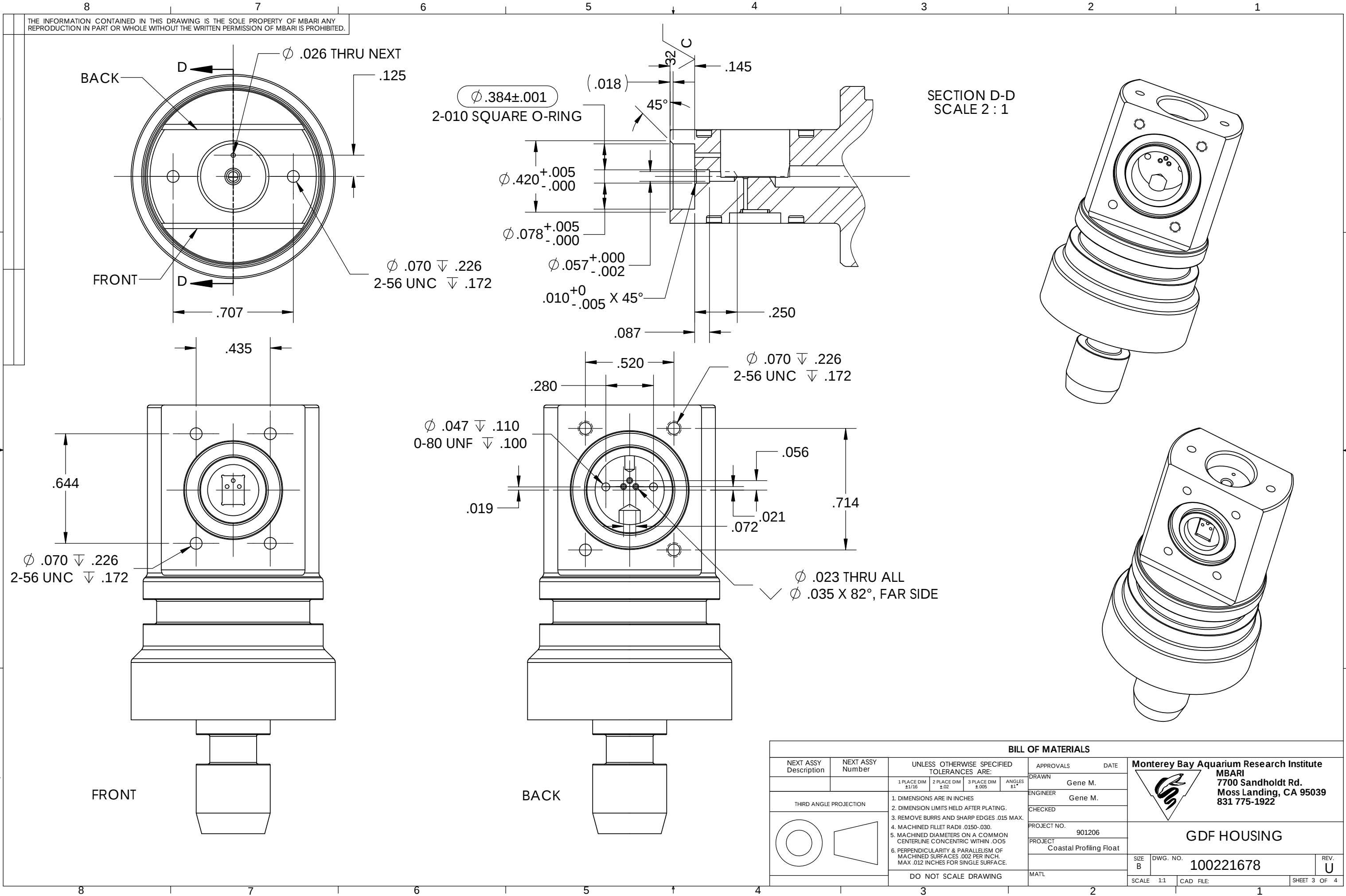


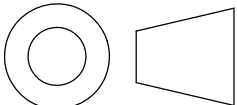
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SECTION B-B
SCALE 4 : 1

SECTION C-C
SCALE 5 : 1

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			
						PROJECT	Coastal Profiling Float			
						SIZE B	DWG. NO.	REV. U		
		DO NOT SCALE DRAWING				MAT'L	SCALE 1:1		CAD FILE:	SHEET 2 OF 4

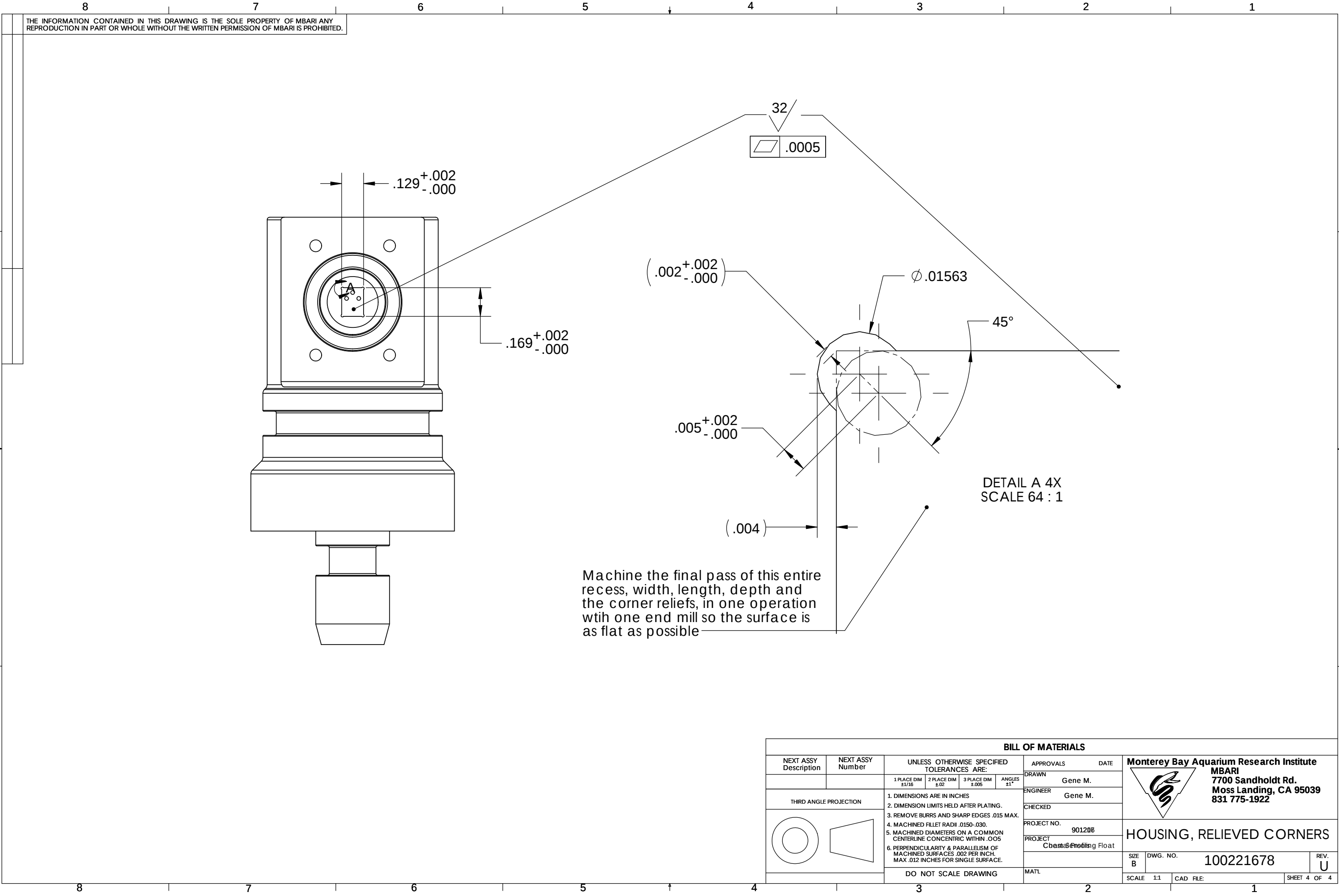


BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE			
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.			
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 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			
						PROJECT	Coastal Profiling Float			
		DO NOT SCALE DRAWING				SIZE		DWG. NO.	REV.	
						B		100221678		U
						SCALE 1:1		CAD FILE:		SHEET 3 OF 4
										
						MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922				
						GDF HOUSING				

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831 775-1922

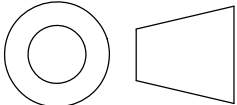
GDF HOUSING

SIZE B DWG. NO. 100221678 REV. U



Machine the final pass of this entire recess, width, length, depth and the corner reliefs, in one operation with one end mill so the surface is as flat as possible

DETAIL A 4X
SCALE 64 : 1

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.	9012006			
						PROJECT	Channeling Float			
								HOUSING, RELIEVED CORNERS		
						SIZE B	DWG. NO. 100221678			REV. U
		DO NOT SCALE DRAWING				MAT'L				
								SCALE 1:1	CAD FILE:	SHEET 4 OF 4



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MBARI
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Moss Landing, CA 95039
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