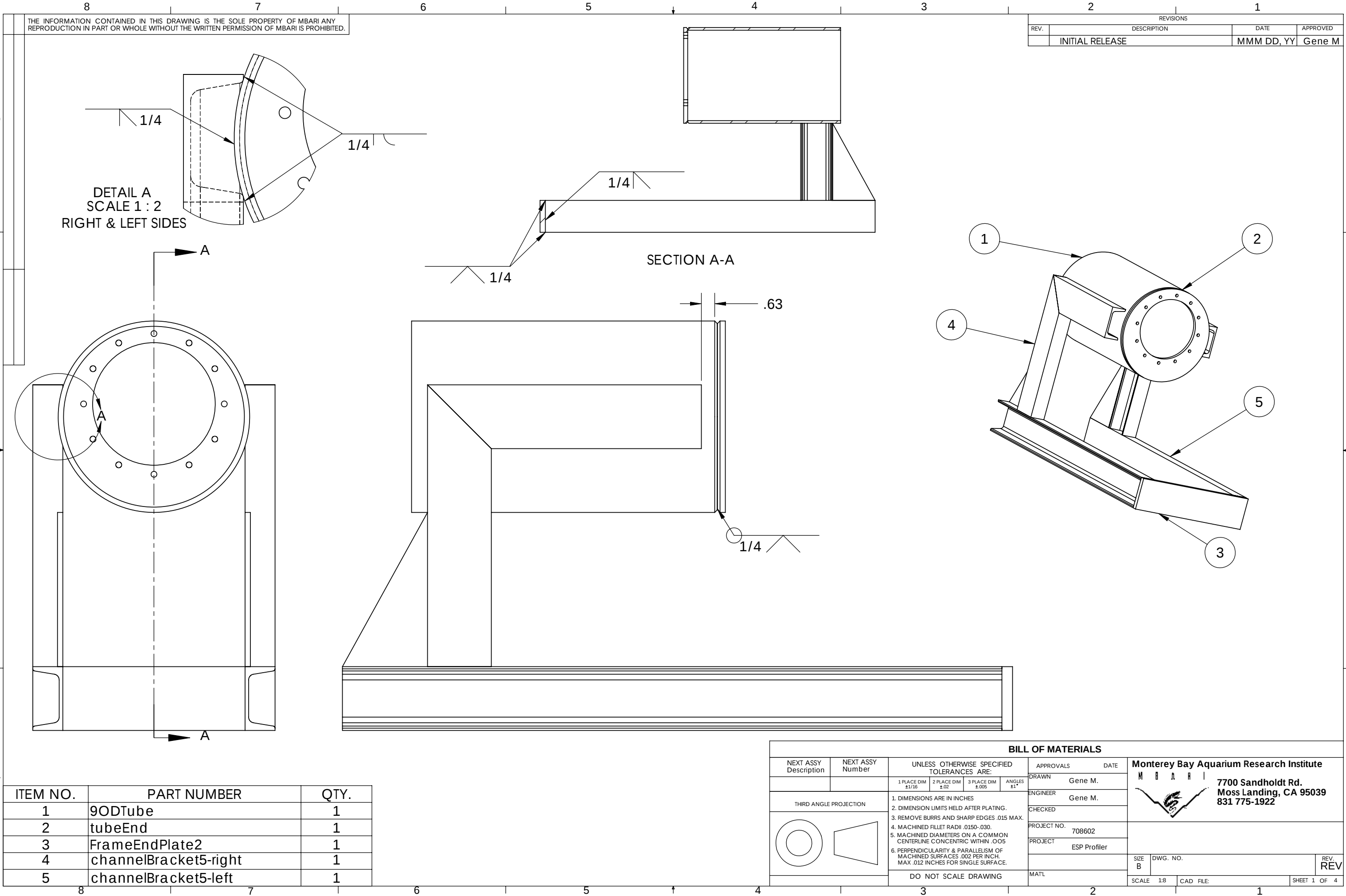
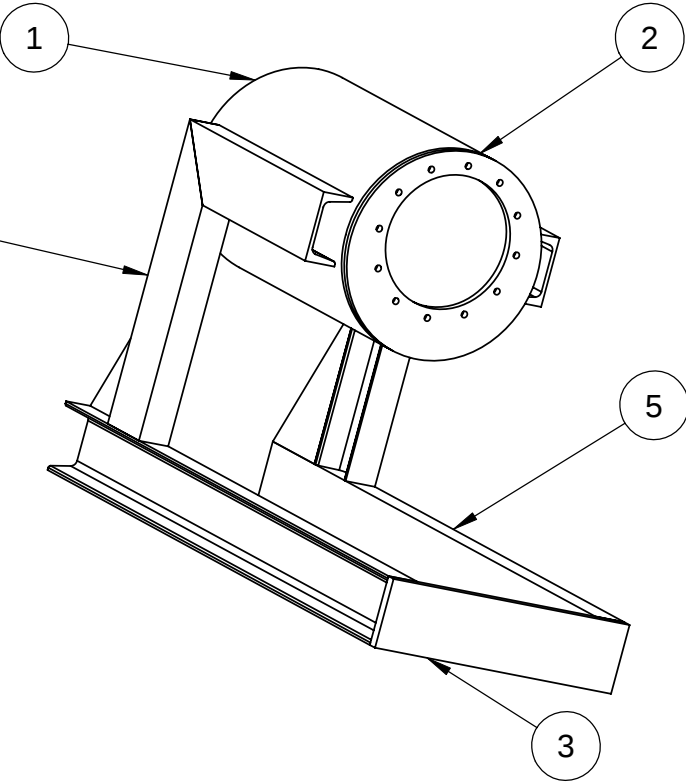




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

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

SECTION A-A

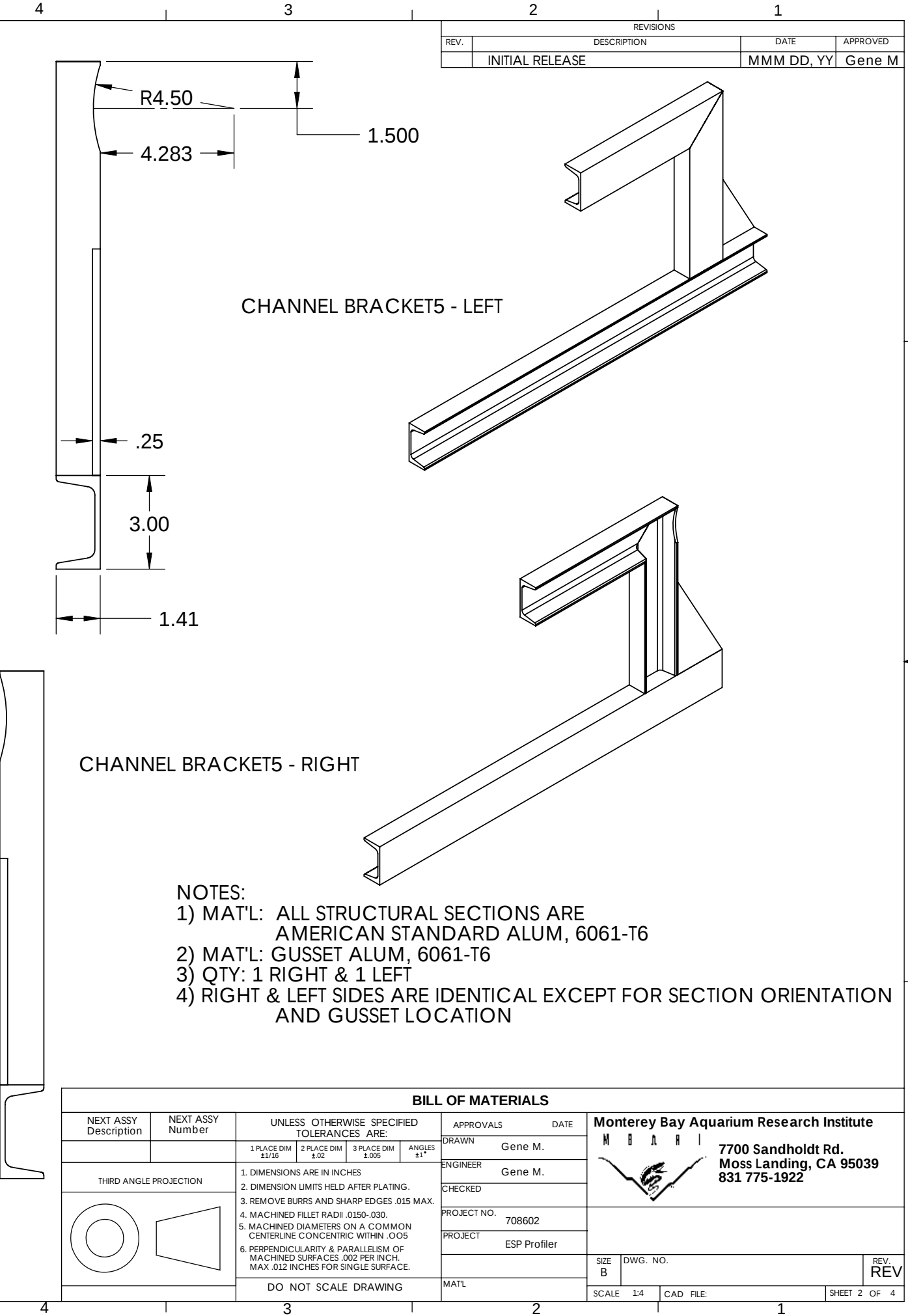
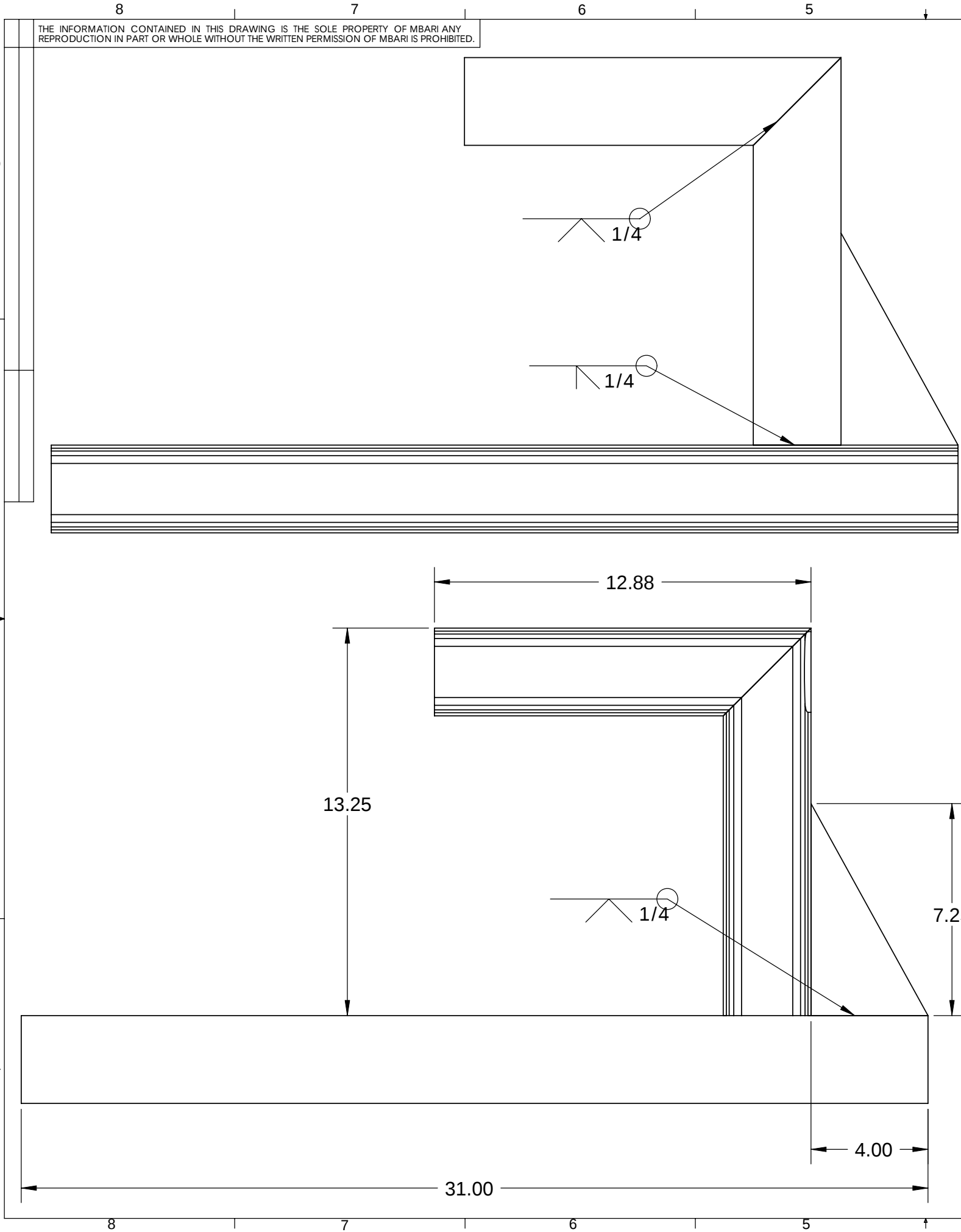


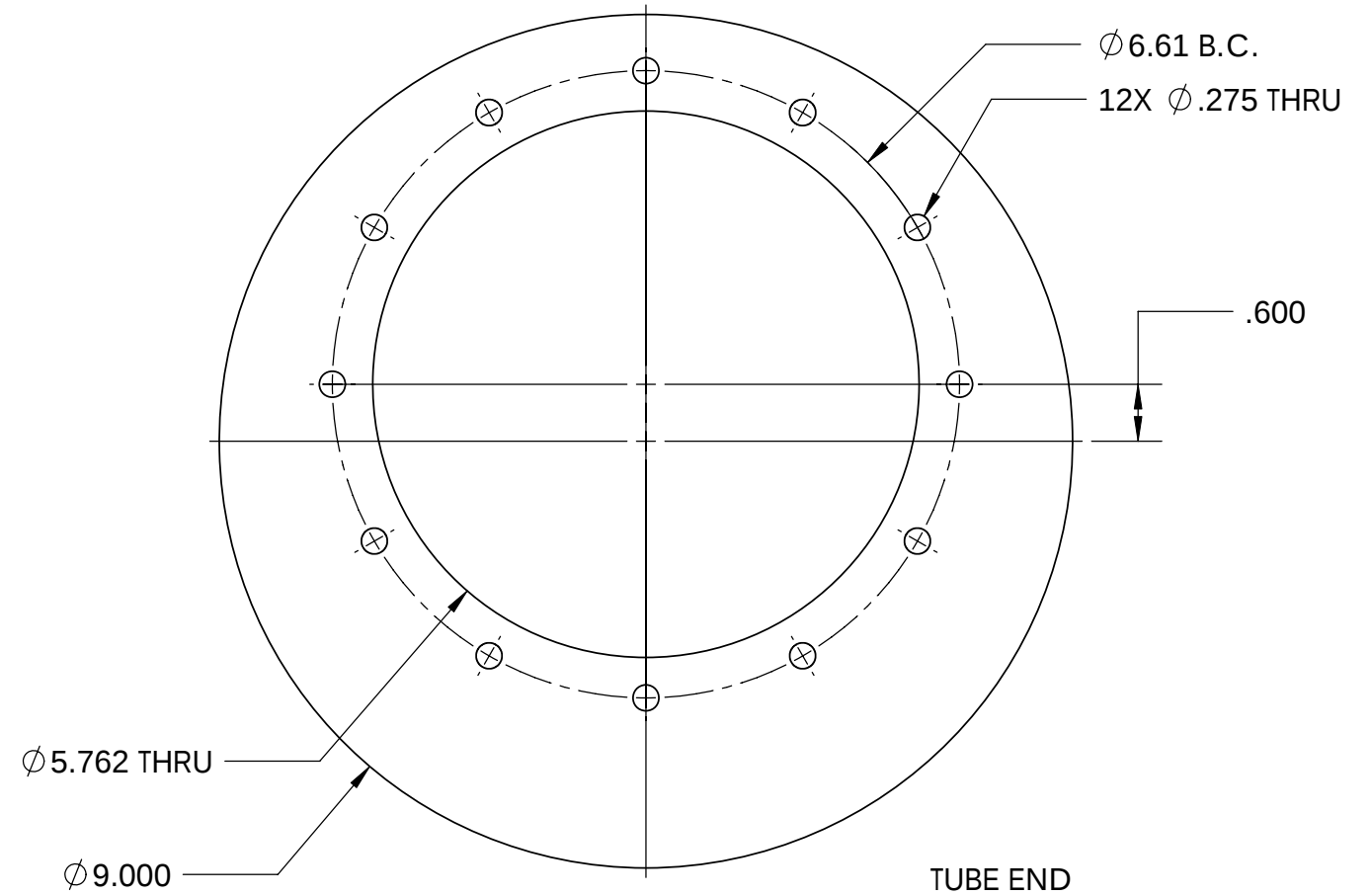
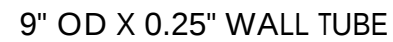
ITEM NO.	PART NUMBER	QTY.
1	9ODTube	1
2	tubeEnd	1
3	FrameEndPlate2	1
4	channelBracket5-right	1
5	channelBracket5-left	1

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. 708602
			PROJECT ESP Profiler
			MAT'L
		DO NOT SCALE DRAWING	
		SCALE 1:8	DWG. NO.
		CAD FILE:	REV. REV
		SHEET 1 OF 4	

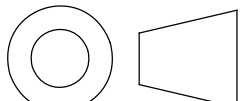
Monterey Bay Aquarium Research Institute

7700 Sandholdt Rd.
Moss Landing, CA 95039
831 775-1922





MAT'L: ALUM 6061-T6
QTY: 1 TUBE
1 TUBE END

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.					
						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.		708602				
						PROJECT		ESP Profiler				
										SIZE B	DWG. NO.	REV. REV
		DO NOT SCALE DRAWING				MAT'L		SCALE 1:4		CAD FILE:		SHEET 3 OF 4

Status:

8 7 6 5 4 3 2 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REV. DESCRIPTION DATE APPROVED

INITIAL RELEASE MMM DD, YY Gene M

3.00 STK

11.387

.50 STK

FRAME END PLATE
MAT'L: ALUM, 6061-T6

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.
						ENGINEER	Gene M.
						CHECKED	
						PROJECT NO.	708602
						PROJECT	ESP Profiler
						SIZE B	DWG. NO.
						SCALE 1:2	CAD FILE:
						SHEET 4 OF 4	

Monterey Bay Aquarium Research Institute

7700 Sandholdt Rd.
Moss Landing, CA 95039
831 775-1922

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.

DO NOT SCALE DRAWING

MAT'L

REV. REV

STATUS:

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1