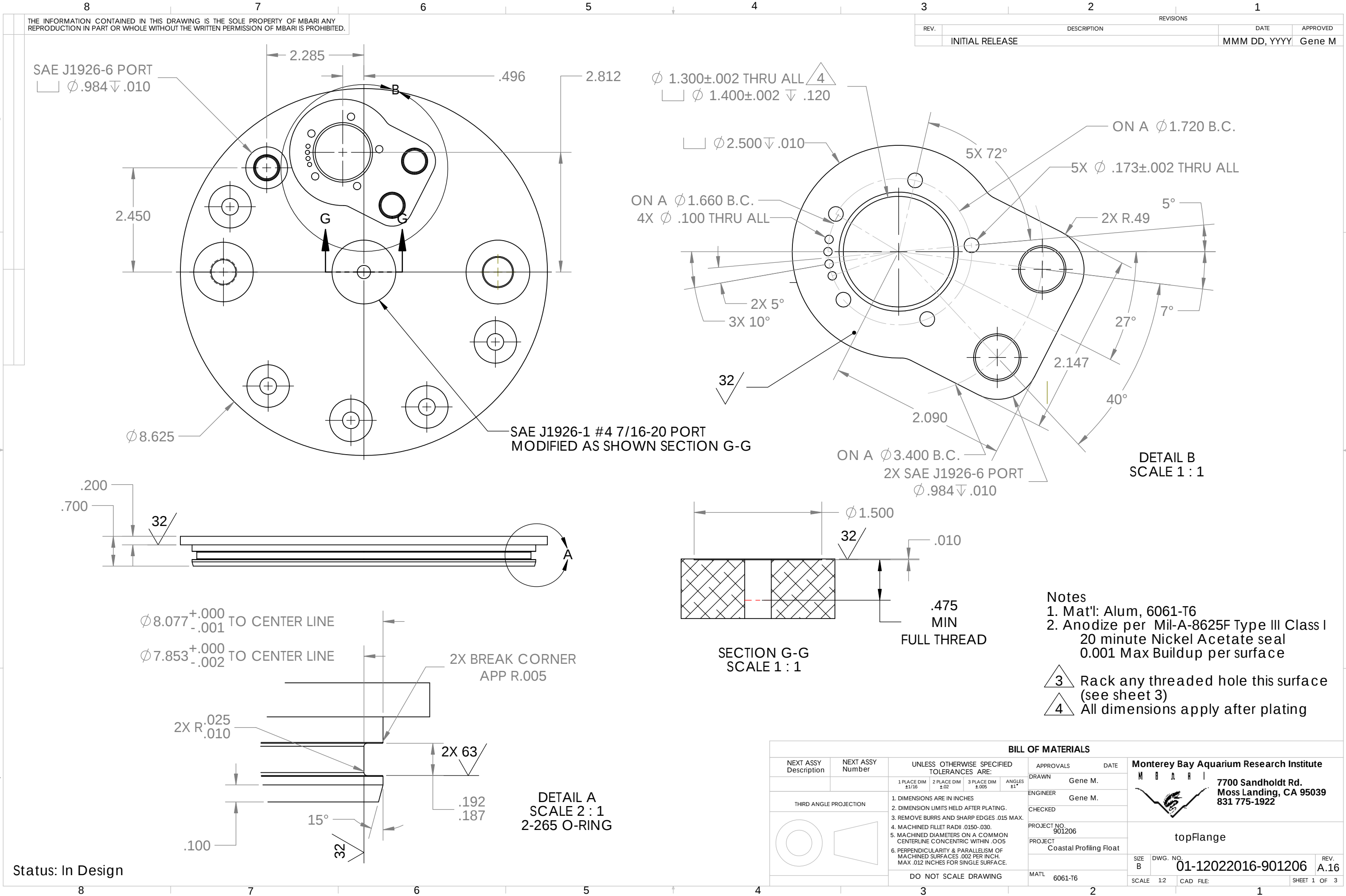




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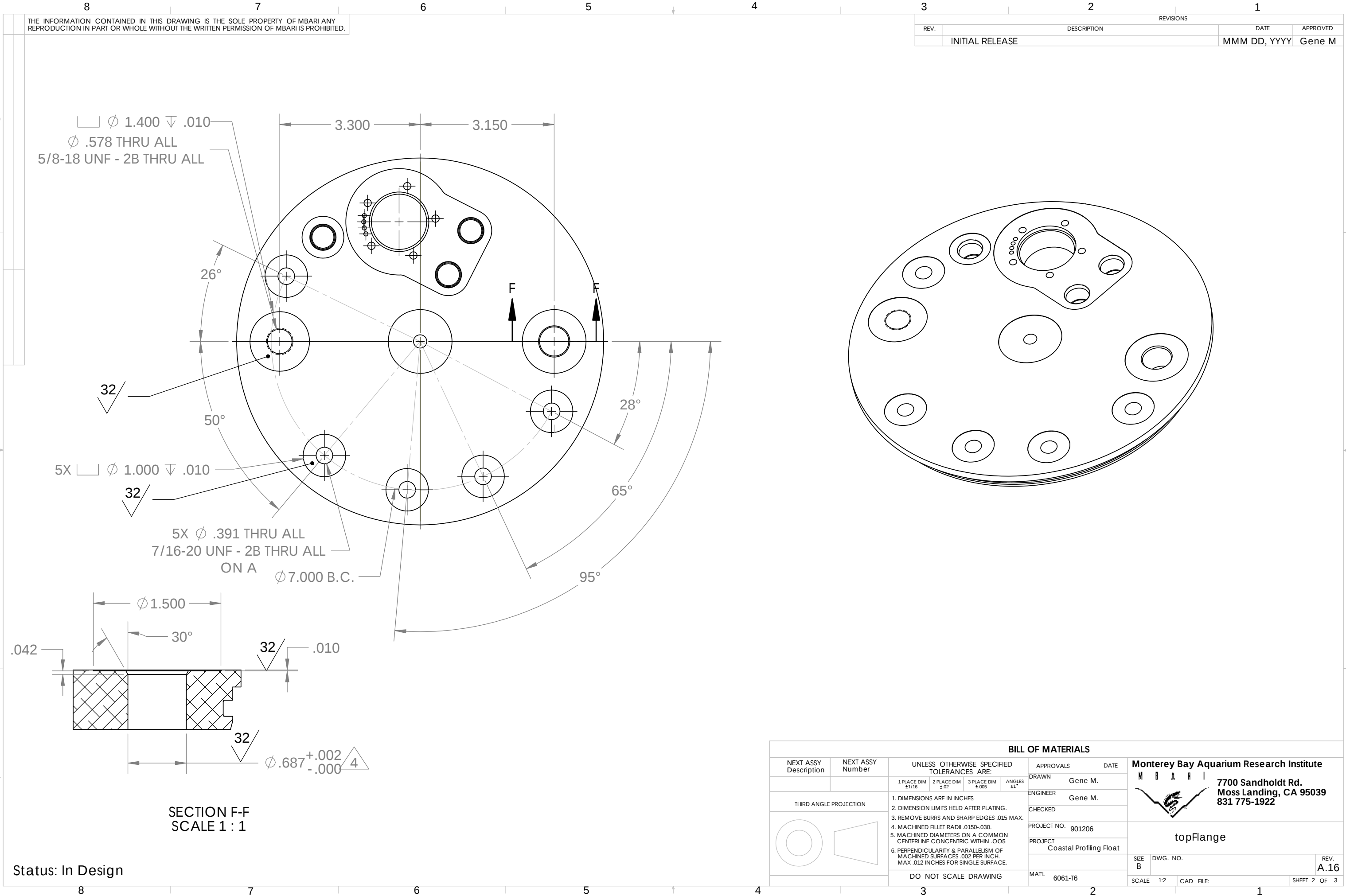
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	MMM DD, YYYY	Gene M

- 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
 - 3 Rack any threaded hole this surface (see sheet 3)
 - 4 All dimensions apply after plating

BILL OF MATERIALS			
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE
		1 PLACE DIM ±1/16	DRAWN Gene M.
		2 PLACE DIM ±.02	ENGINEER Gene M.
		3 PLACE DIM ±.005	CHECKED
		ANGLES ±1°	PROJECT NO. 901206
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES	PROJECT Coastal Profiling Float
		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 6061-T6
			SIZE B DWG. NO. 01-12022016-901206 REV. A.16
			SCALE 1:2 CAD FILE: SHEET 1 OF 3

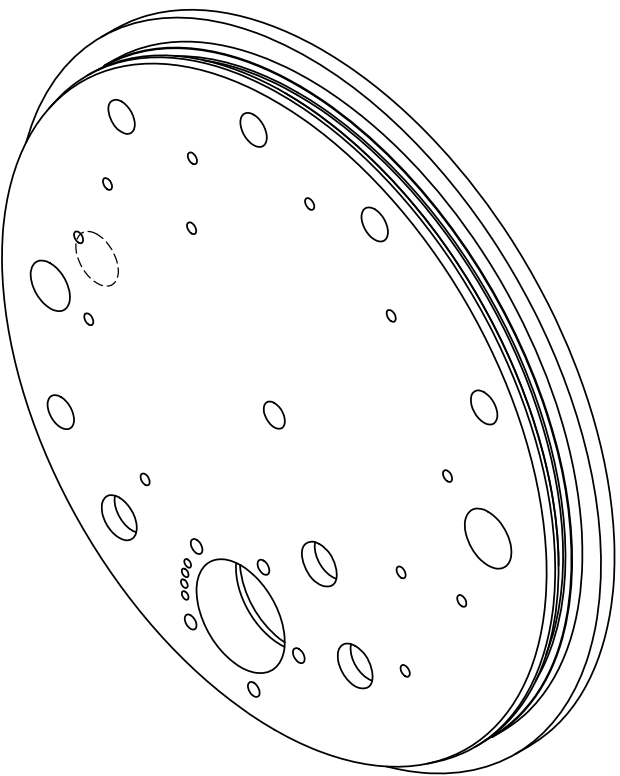
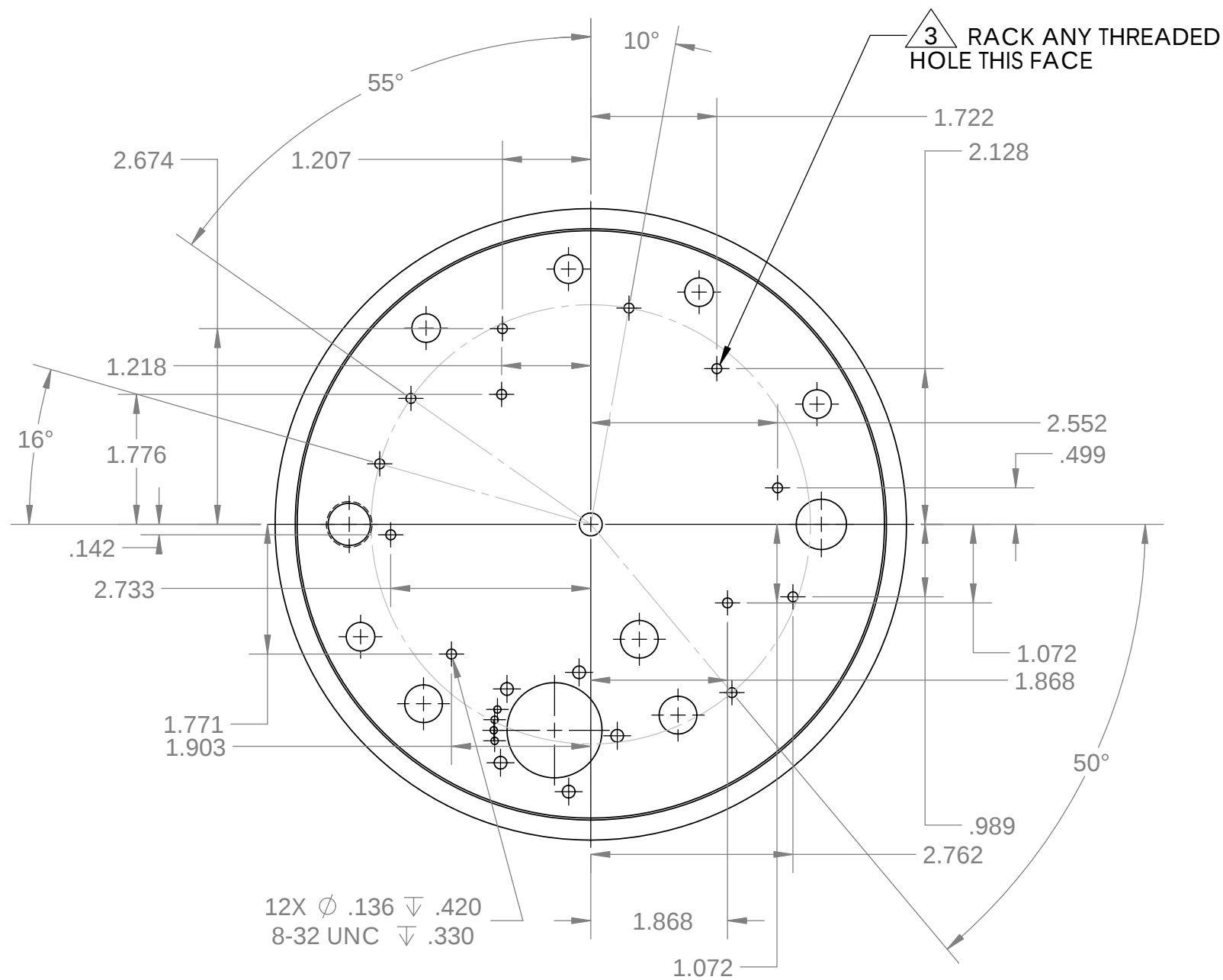
Monterey Bay Aquarium Research Institute
7700 Sandholdt Rd.
Moss Landing, CA 95039
831 775-1922

topFlange



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



BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute M B A R I  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				
						PROJECT NO.	901602			
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		Coastal Profiling Float		
										
		DO NOT SCALE DRAWING				MAT'L		6061-T6 (SS)		
						SIZE B		DWG. NO.		REV. A
						SCALE		1:2		CAD FILE:
										SHEET 3 OF 3

Status: In Design