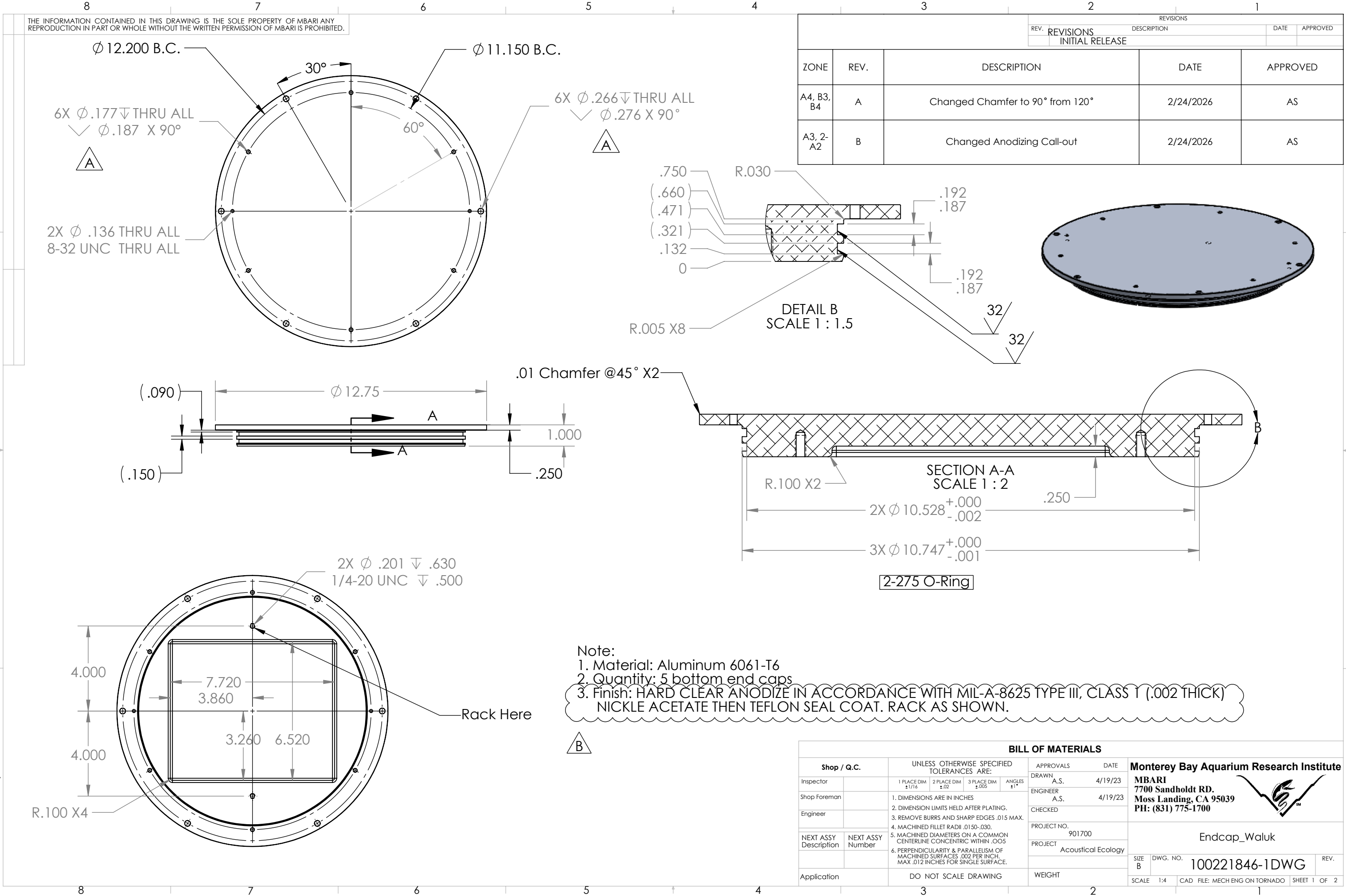
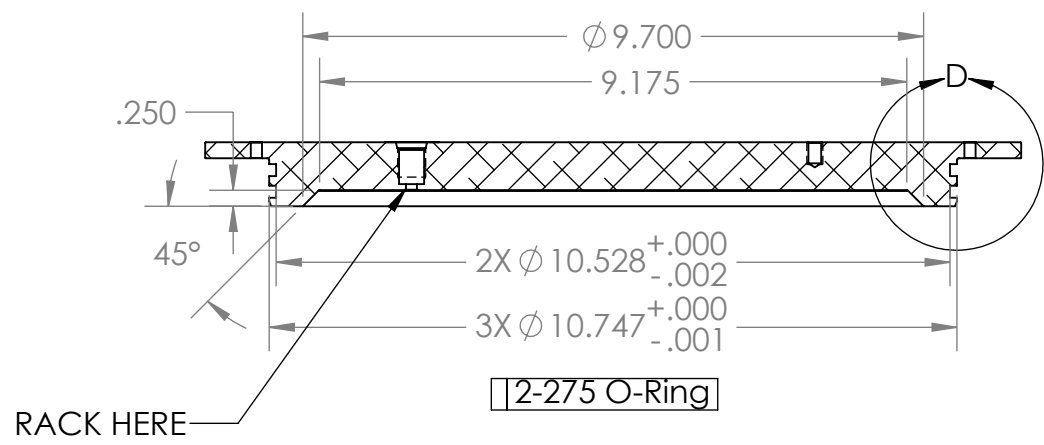
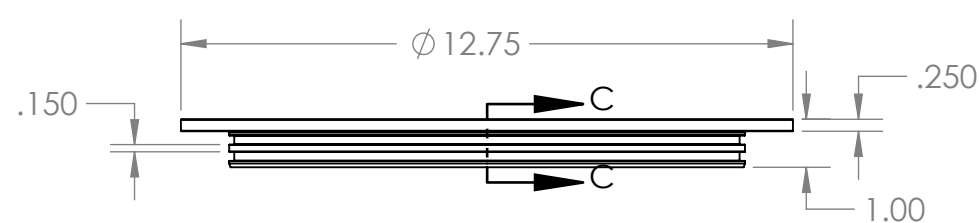
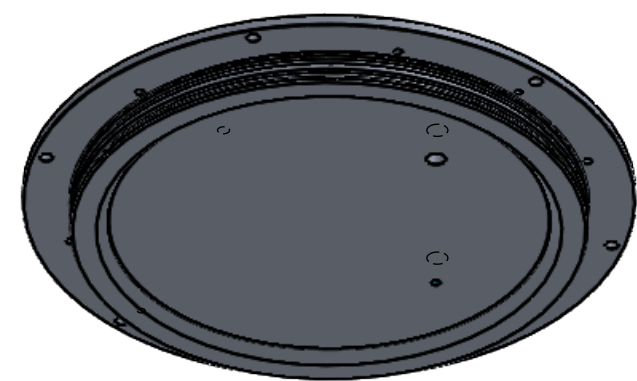
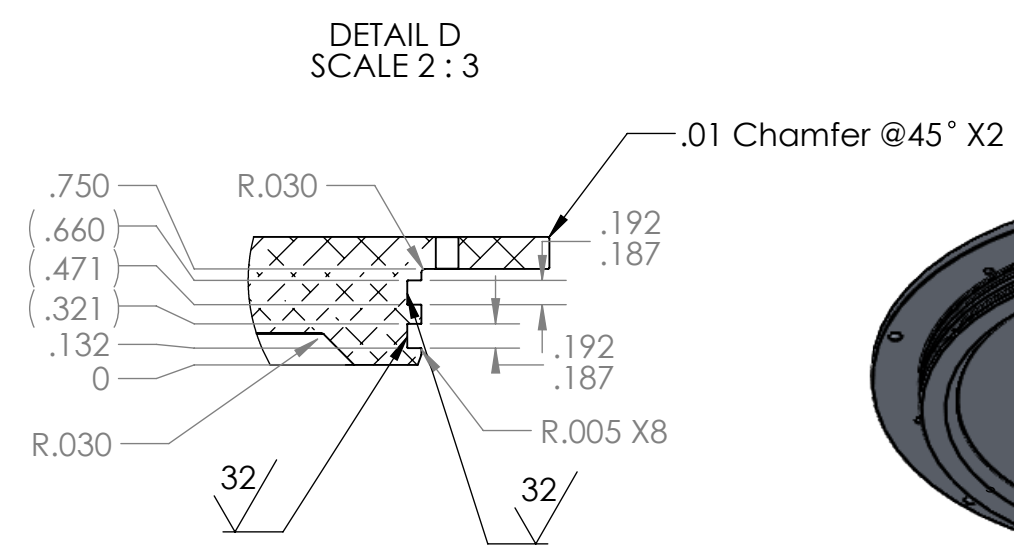




REVISIONS				
REV.	REVISIONS	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE			
ZONE	REV.	DESCRIPTION	DATE	APPROVED
A4, B3, B4	A	Changed Chamfer to 90° from 120°	2/24/2026	AS
A3, 2-A2	B	Changed Anodizing Call-out	2/24/2026	AS

BILL OF MATERIALS				
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DATE
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	DRAWN
Engineer		1. DIMENSIONS ARE IN INCHES		A.S. 4/19/23
		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		A.S. 4/19/23
		4. MACHINED FILLET RADII .0150-.030.		CHECKED
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT NO.
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		901700
NEXT ASSY Description	NEXT ASSY Number			PROJECT
				Acoustical Ecology
Application		DO NOT SCALE DRAWING		WEIGHT

Monterey Bay Aquarium Research Institute	
MBARI	
7700 Sandholdt RD.	
Moss Landing, CA 95039	
PH: (831) 775-1700	
Endcap_Waluk	
SIZE B	DWG. NO. 100221846-1DWG
SCALE 1:4	CAD FILE: MECH ENG ON TORNADO
SHEET 1	OF 2



SECTION C-C
SCALE 1 : 3

Note:

1. Material: Aluminum 6061-T6
2. Quantity: 5 top end caps
3. Finish: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625 TYPE III, CLASS 1 (.002 THICK) NICKLE ACETATE THEN TEFLON SEAL COAT. RACK AS SHOWN.

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN A.S.	4/19/23		
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 A.S.	4/19/23		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 901700			
						PROJECT Acoustical Ecology			
Application		DO NOT SCALE DRAWING				WEIGHT			
		3				2			

Monterey Bay Aquarium Research Institute

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Moss Landing, CA 95039

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Endcap_Waluk

SIZE B

DWG. NO.

REV.

100221846-2DWG

SCALE

1:4

CAD FILE: MECH ENG ON TORNADO

SHEET 2 OF 2

1

1