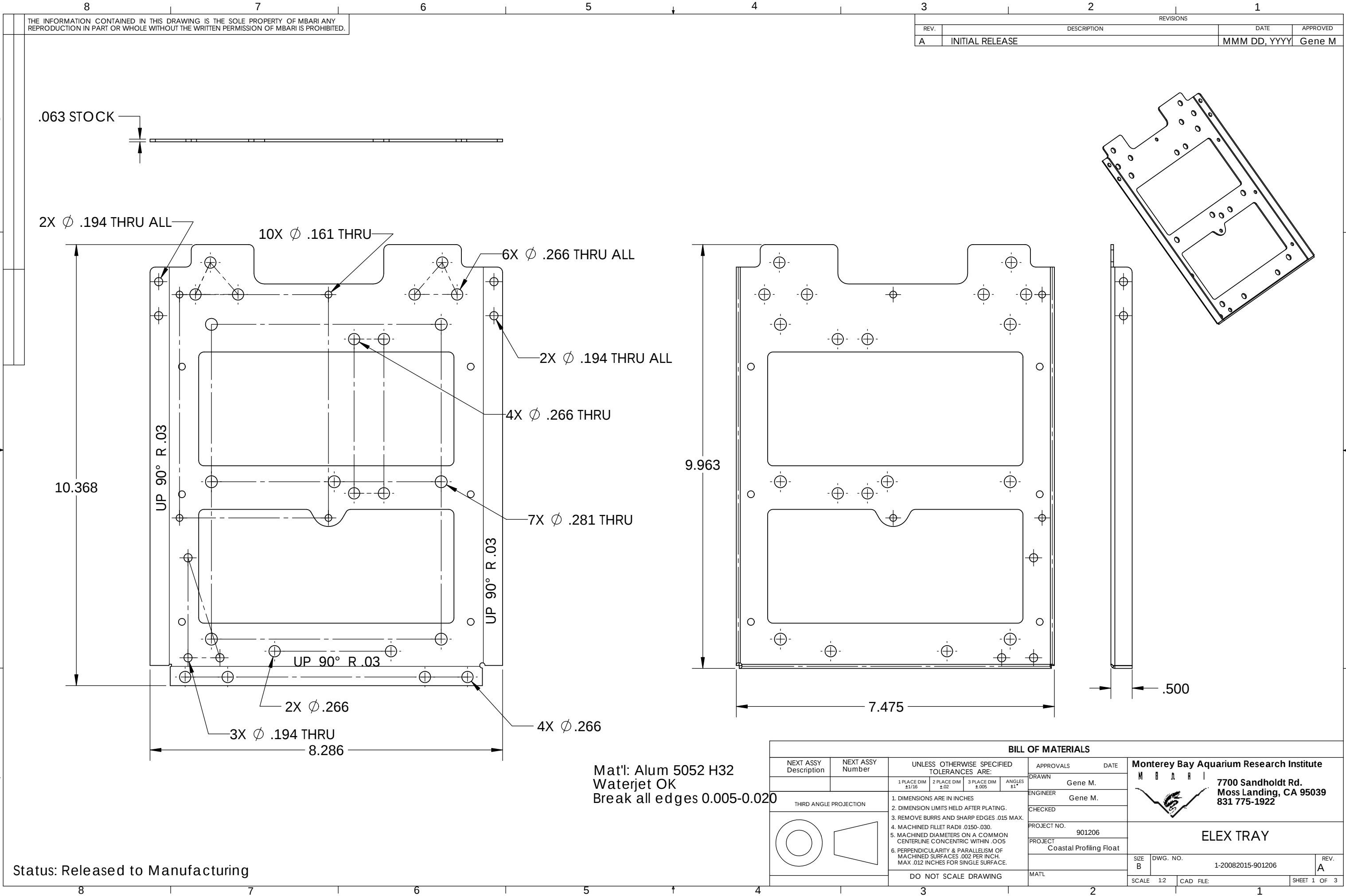


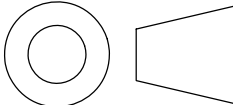
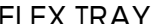


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MMM DD, YYYY	Gene M

Mat'l: Alum 5052 H32
Waterjet OK
Break all edges 0.005-0.020

Status: Released to Manufacturing

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.			
0 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. 1-20082015-901206		REV. A	
			DO NOT SCALE DRAWING				MAT'L		SCALE 1:2	CAD FILE:	SHEET 1 OF 3

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

ELEX TRAY

REV. A

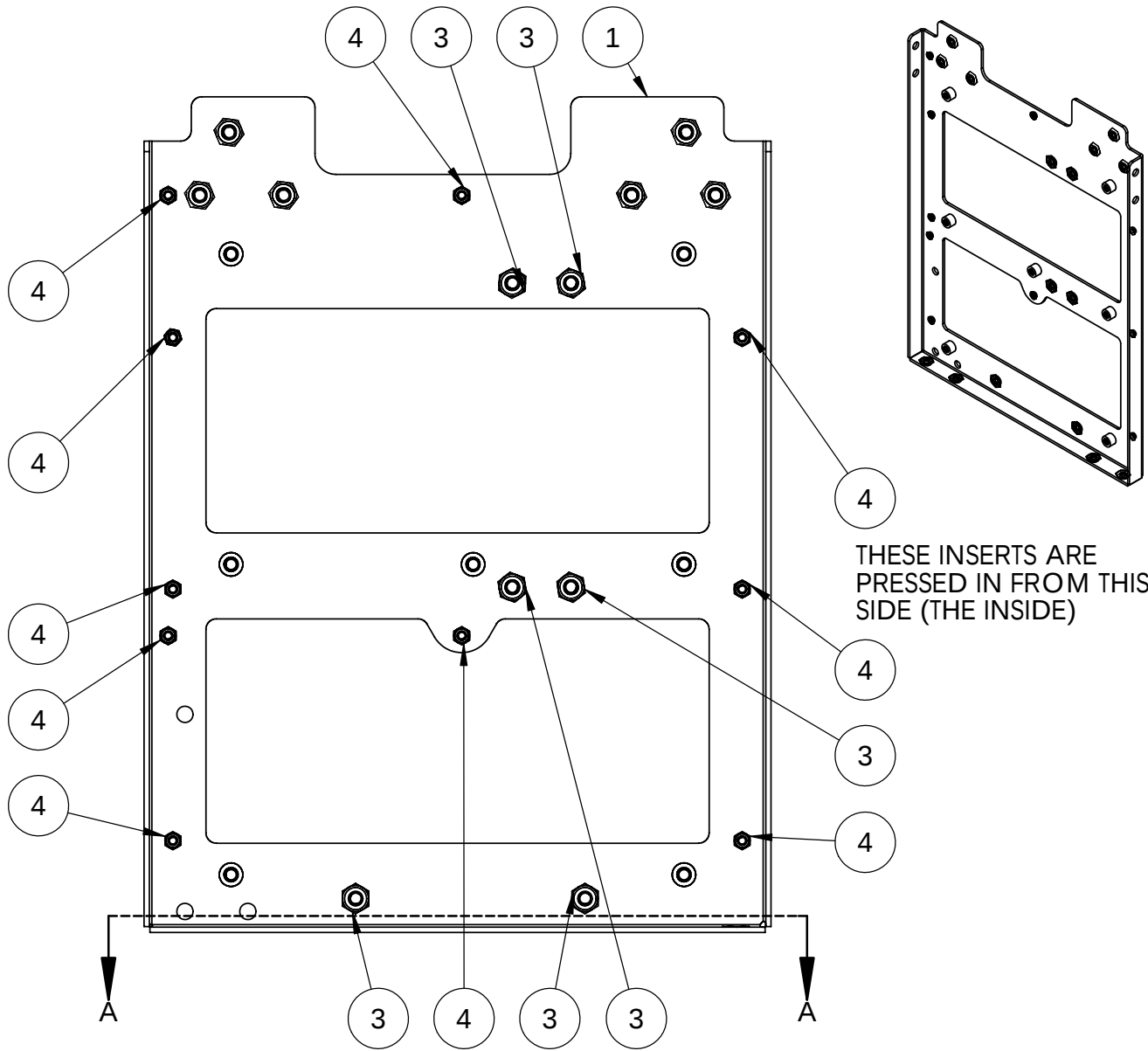
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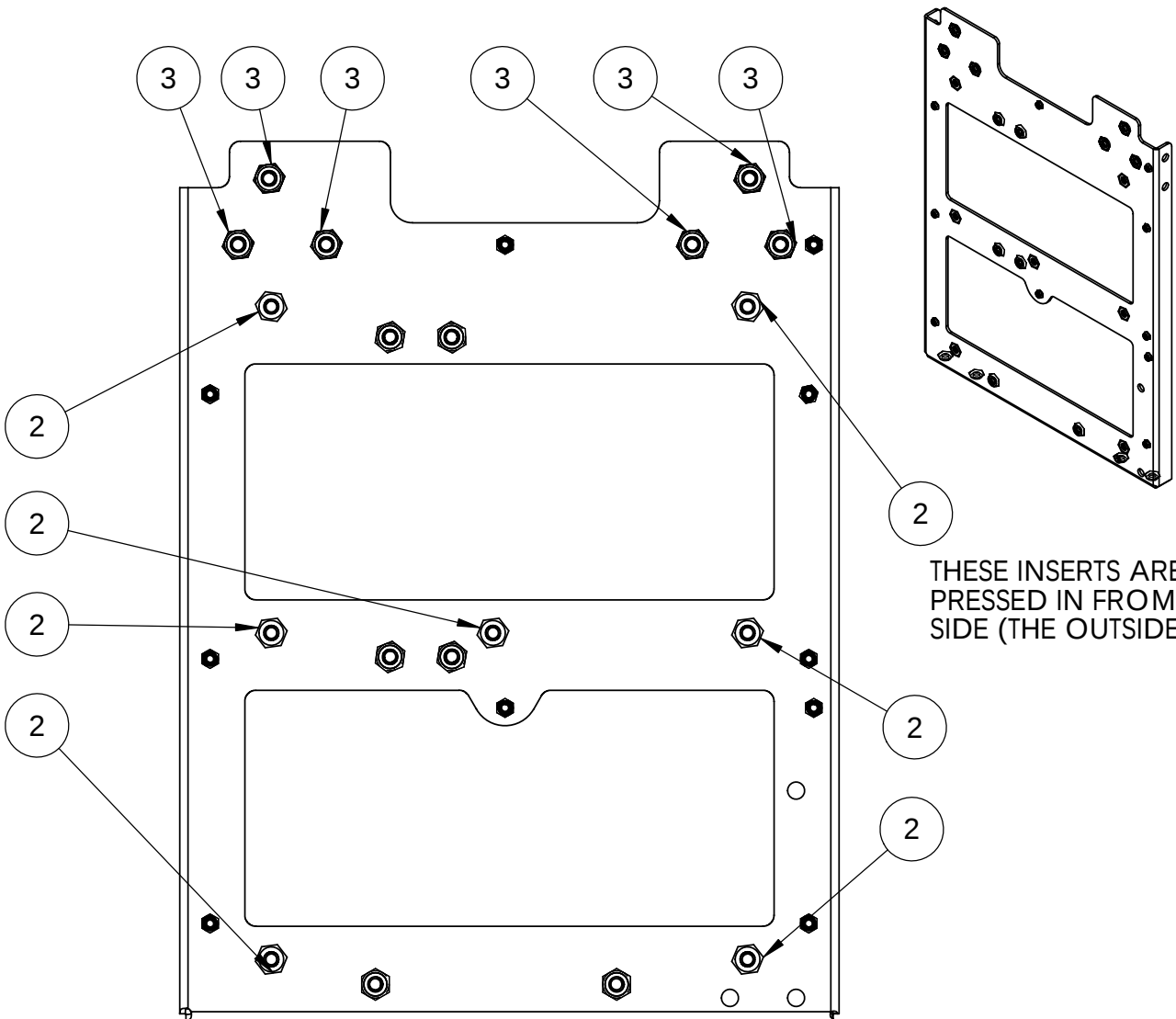
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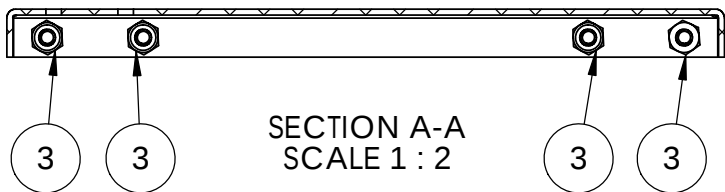
elexTrayBOM											
WO Placed	Ordered	Kitted	ITEM NO.	Description (File Name)	Type	Vendor	Vendor No	Manuf.	Manuf. No.	ASSY. QTY.	Build QTY.
			1	elexTray	Sheet Metal			MBARI		1	
			2	8-32x0.25 PRESS-FIT FEMALE ROUND STANDOFFS	COTS	McMaster Carr	93090A656			7	
			3	8-32 FLUSH-MNT PRESS-FIT NUTS	COTS	McMaster Carr	94674A520			16	
			4	4-40 FLUSH-MNT PRESS-FIT NUTS	COTS	McMaster Carr	94674A490			10	



THESE INSERTS ARE
PRESSED IN FROM THIS
SIDE (THE INSIDE)



THESE INSERTS ARE
PRESSED IN FROM THIS
SIDE (THE OUTSIDE)



SECTION A-A
SCALE 1 : 2

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
		DIMENSIONS ARE IN INCHES	DRAWN	magene			
		TOLERANCES:	CHECKED				
		FRACTIONAL ±	ENG APPR.				
		ANGULAR: MACH ± BEND ±	MFG APPR.				
		TWO PLACE DECIMAL ±	Q.A.				
		THREE PLACE DECIMAL ±	COMMENTS:				
		INTERPRET GEOMETRIC TOLERANCING PER:				SIZE	DWG. NO.
		MATERIAL				B	elexTray
		5052-H32					REV
		FINISH					A
NEXT ASSY	USED ON	DO NOT SCALE DRAWING				SCALE: 1:4	WEIGHT: 0.2920
						29	SHEET 2 OF 3

4

3

2

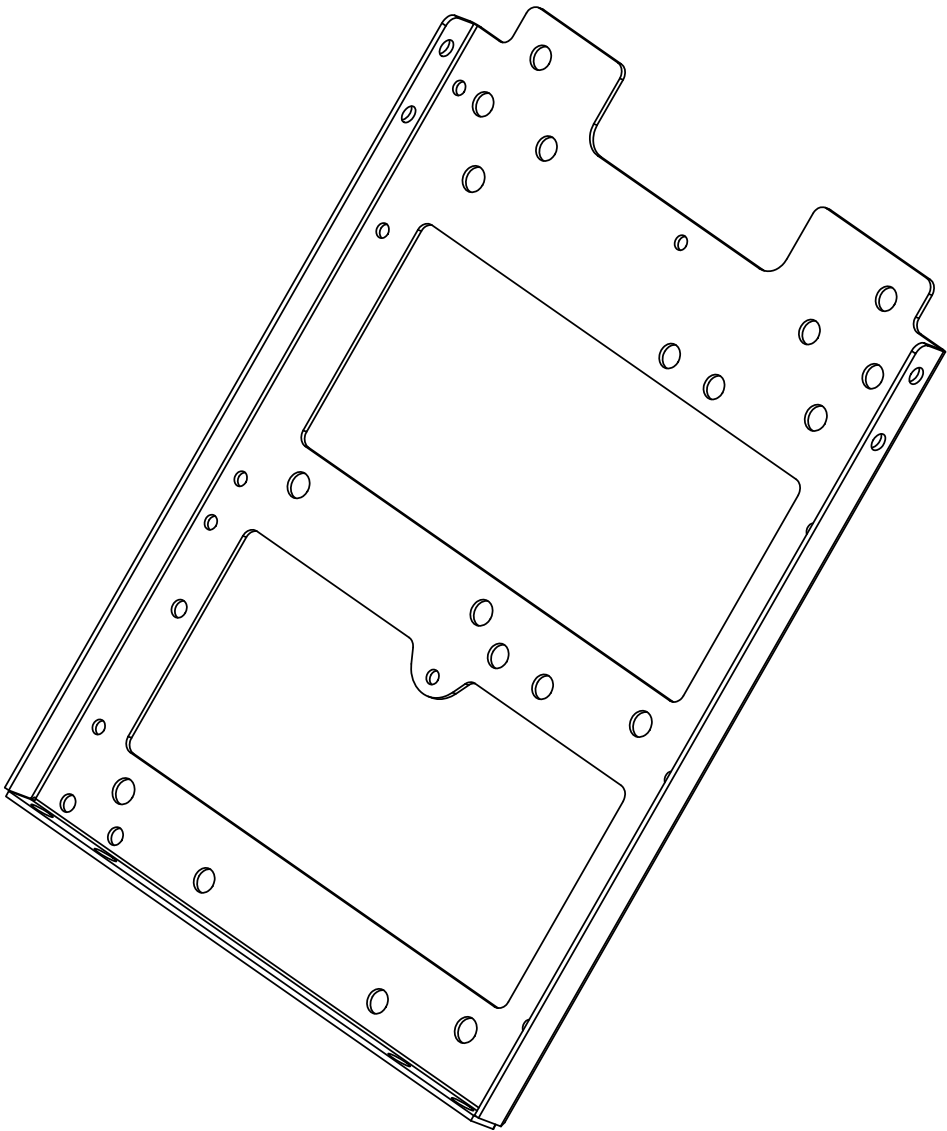
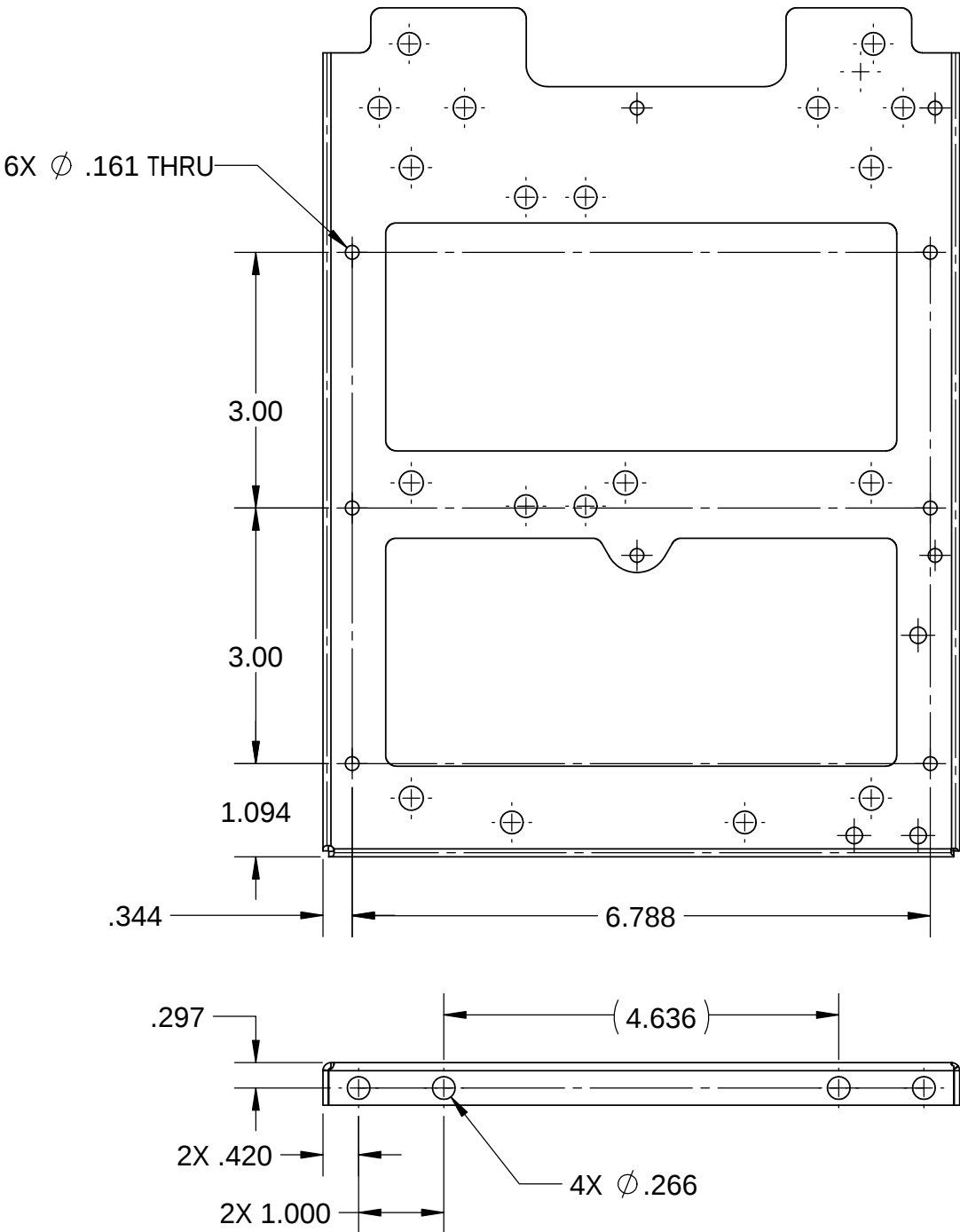
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B

B

A

A



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:					
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	magene							
			CHECKED								
			ENG APPR.								
			MFG APPR.								
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE B					
		MATERIAL 5052-H32	COMMENTS:								
NEXT ASSY	USED ON	FINISH									
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:2	WEIGHT: 0.2920	29 SHEET 3 OF 3			

4

3

2

1