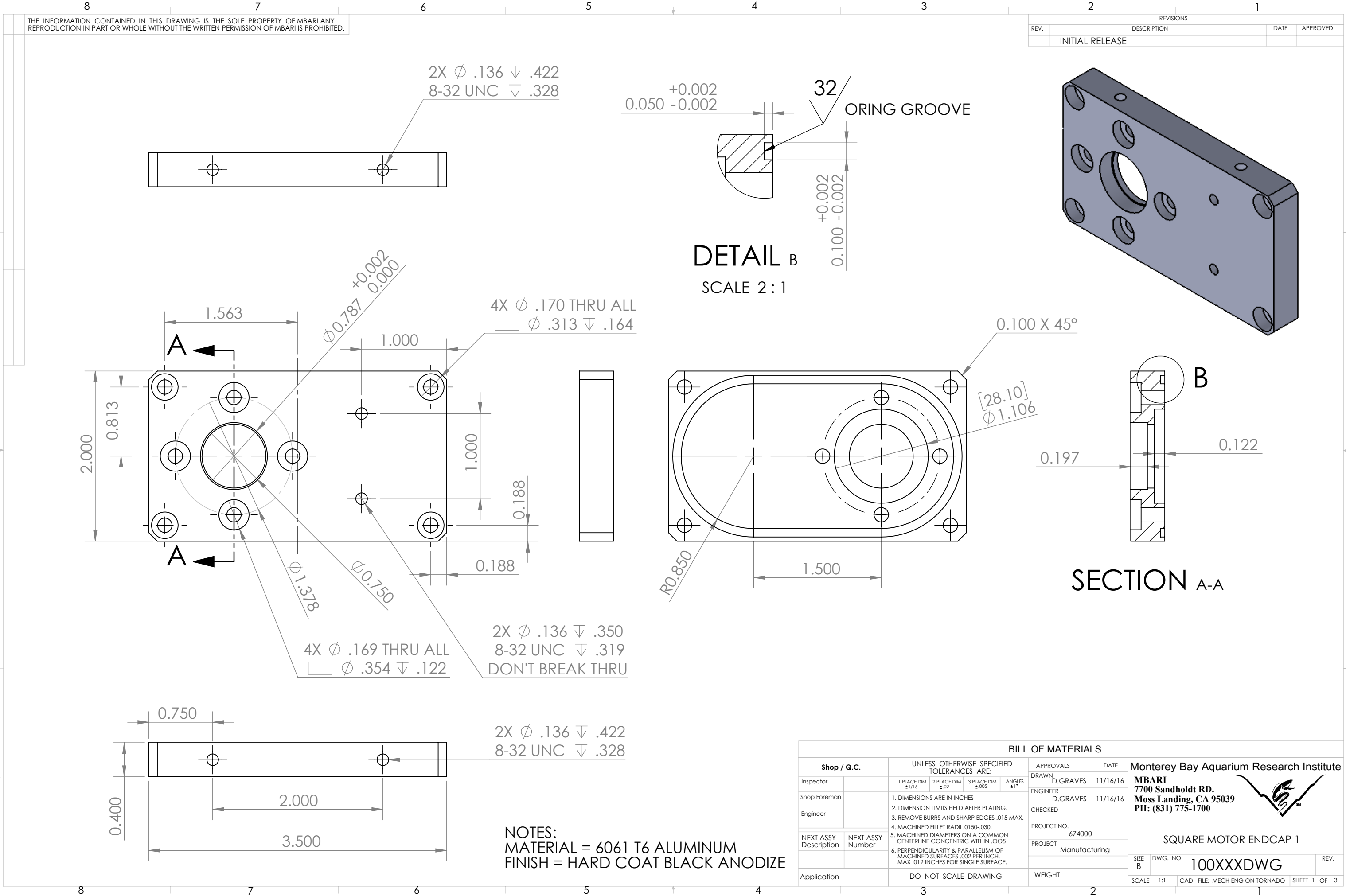




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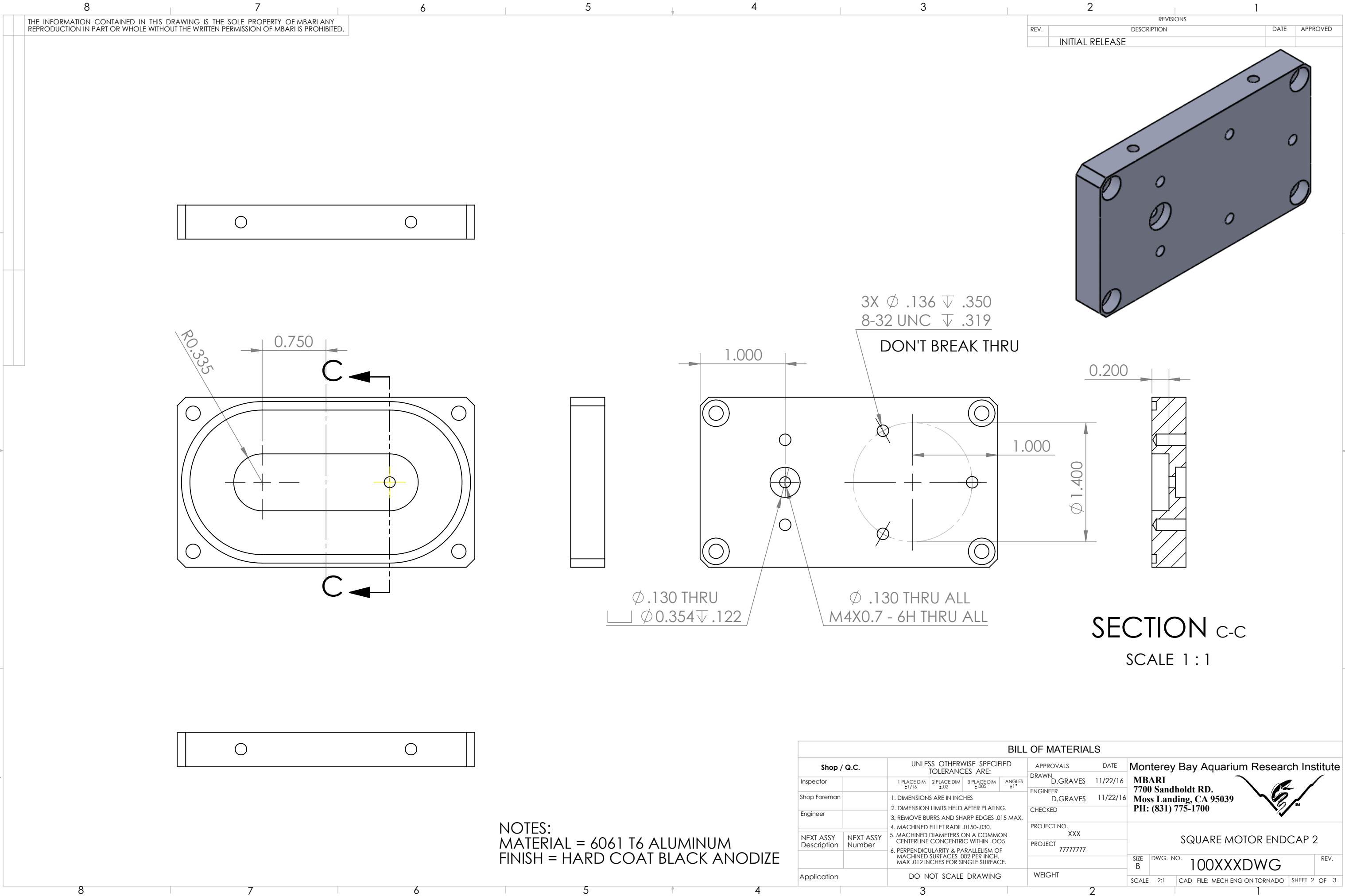
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

DETAIL B
SCALE 2 : 1

SECTION A-A

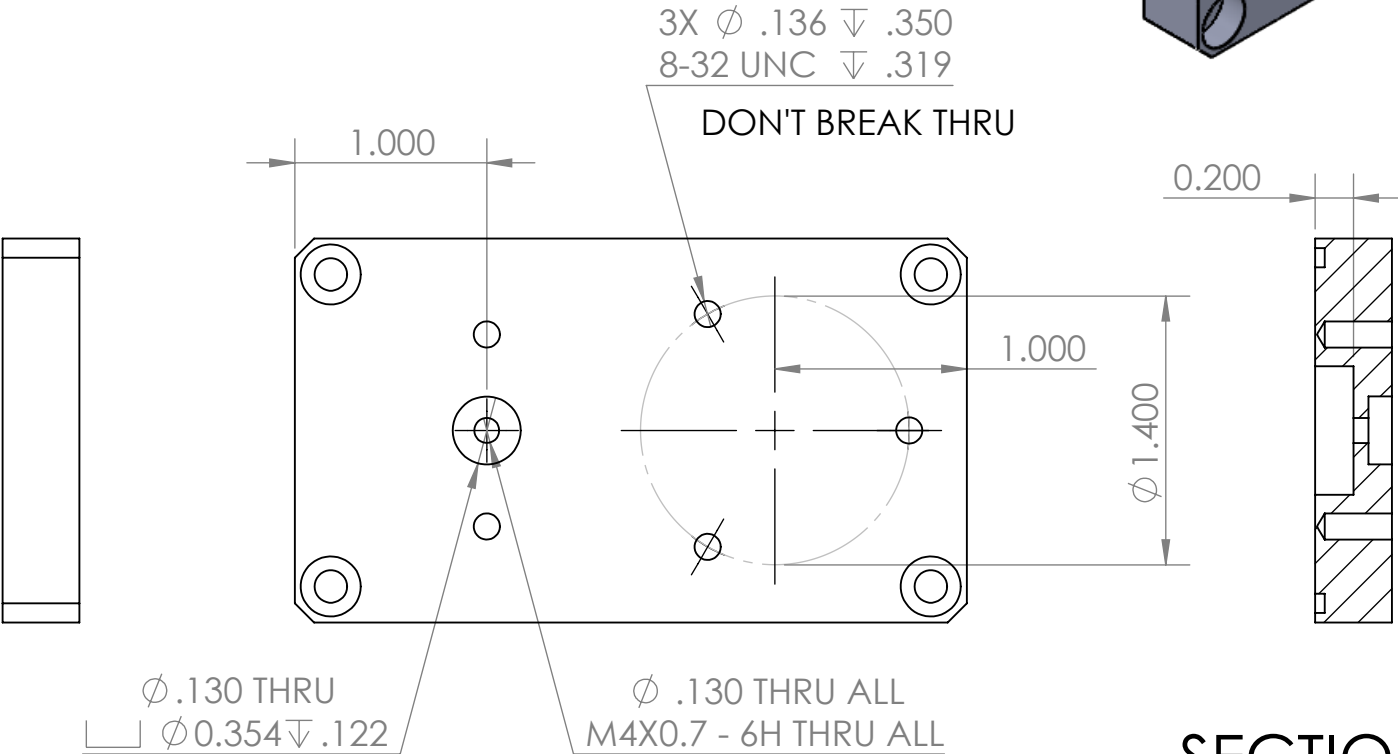
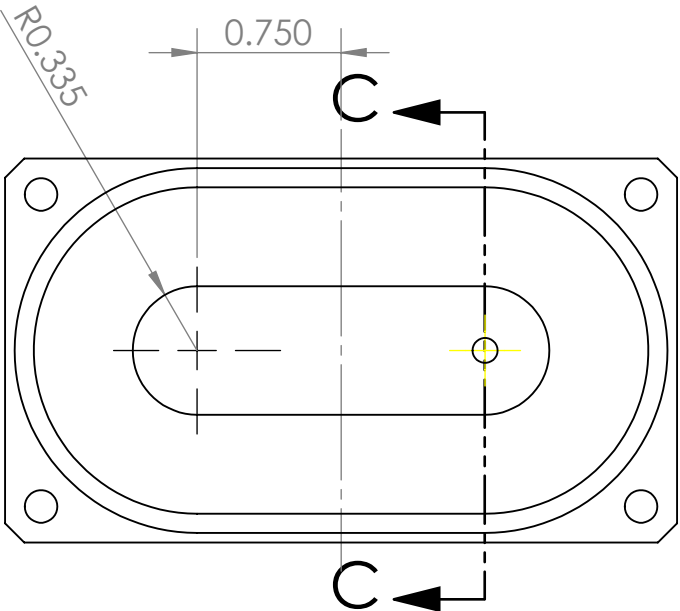
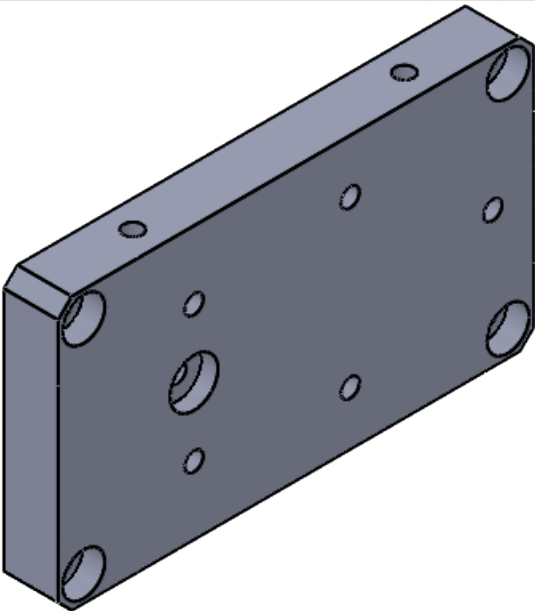
NOTES:
MATERIAL = 6061 T6 ALUMINUM
FINISH = HARD COAT BLACK ANODIZE

Shop / Q.C.				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
Inspector				1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	D.GRAVES	11/16/16			
Shop Foreman				1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADI .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	D.GRAVES	11/16/16			
Engineer								CHECKED					
NEXT ASSY Description	NEXT ASSY Number							PROJECT NO.	674000				
								PROJECT	Manufacturing				
Application				DO NOT SCALE DRAWING				WEIGHT		SIZE B DWG. NO. 100XXXDWG REV.			
								SCALE 1:1		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 3	



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



SECTION C-C
SCALE 1 : 1

NOTES:
MATERIAL = 6061 T6 ALUMINUM
FINISH = HARD COAT BLACK ANODIZE

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	D.GRAVES	11/22/16	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
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	D.GRAVES	11/22/16	
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	XXX		
						PROJECT	ZZZZZZZZ		
Application		DO NOT SCALE DRAWING				WEIGHT			
						SIZE B	DWG. NO.		REV.
						100XXXDWG			
						SCALE 2:1	CAD FILE: MECH ENG ON TORNADO		SHEET 2 OF 3

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Moss Landing, CA 95039
PH: (831) 775-1700



SQUARE MOTOR ENDCAP 2

