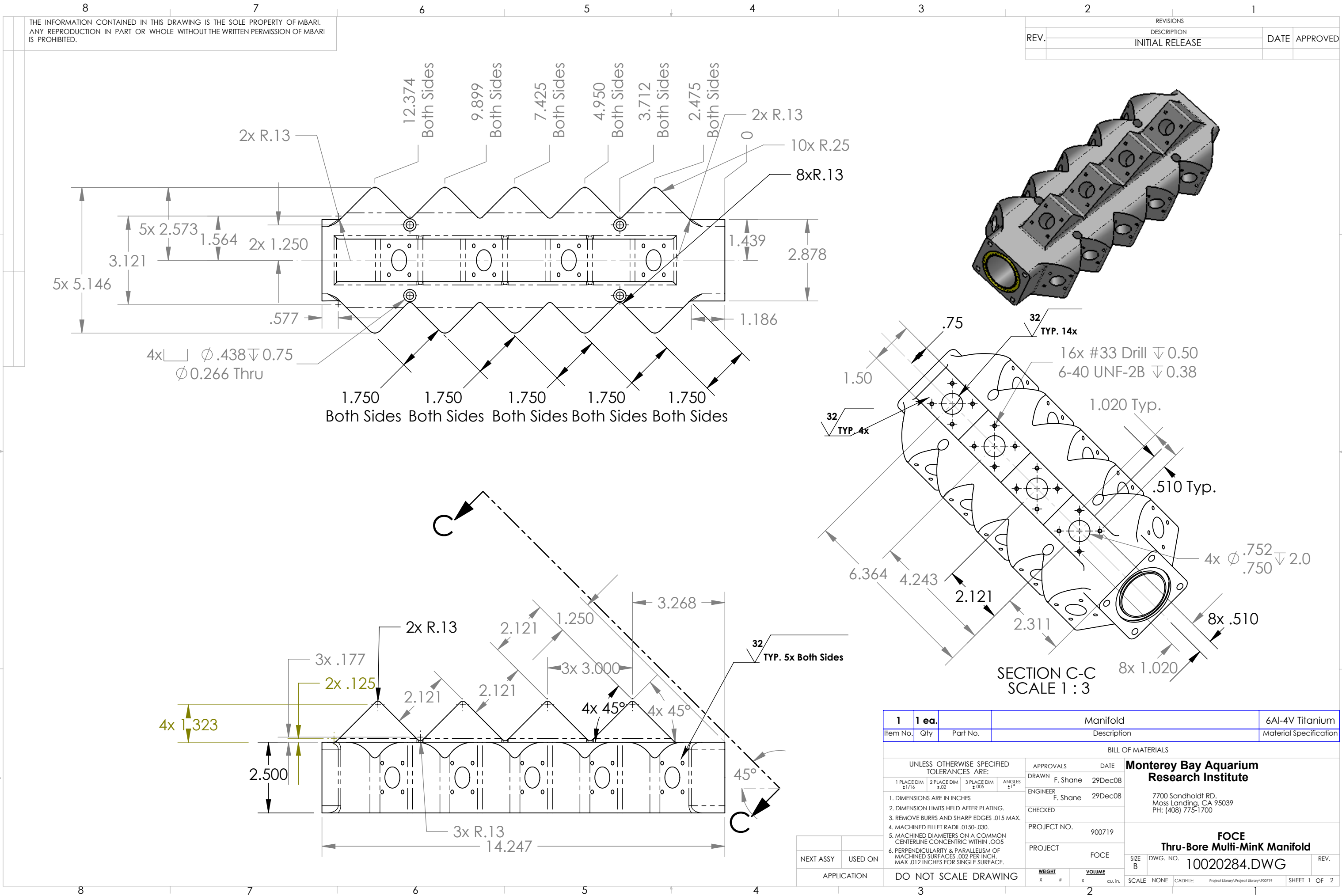


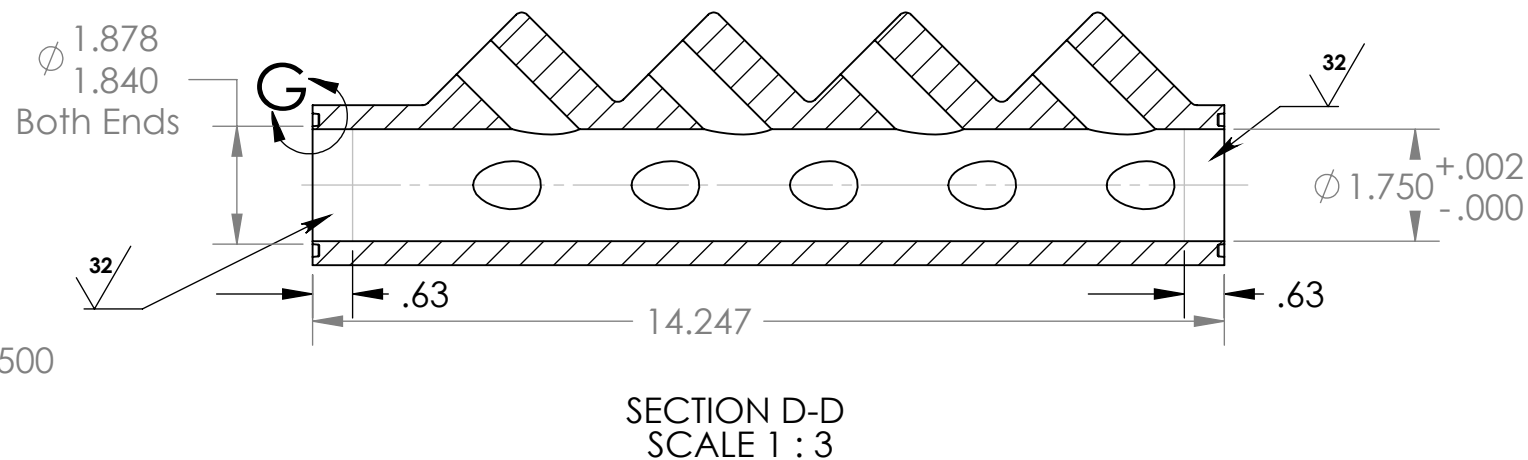
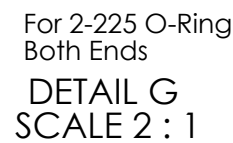


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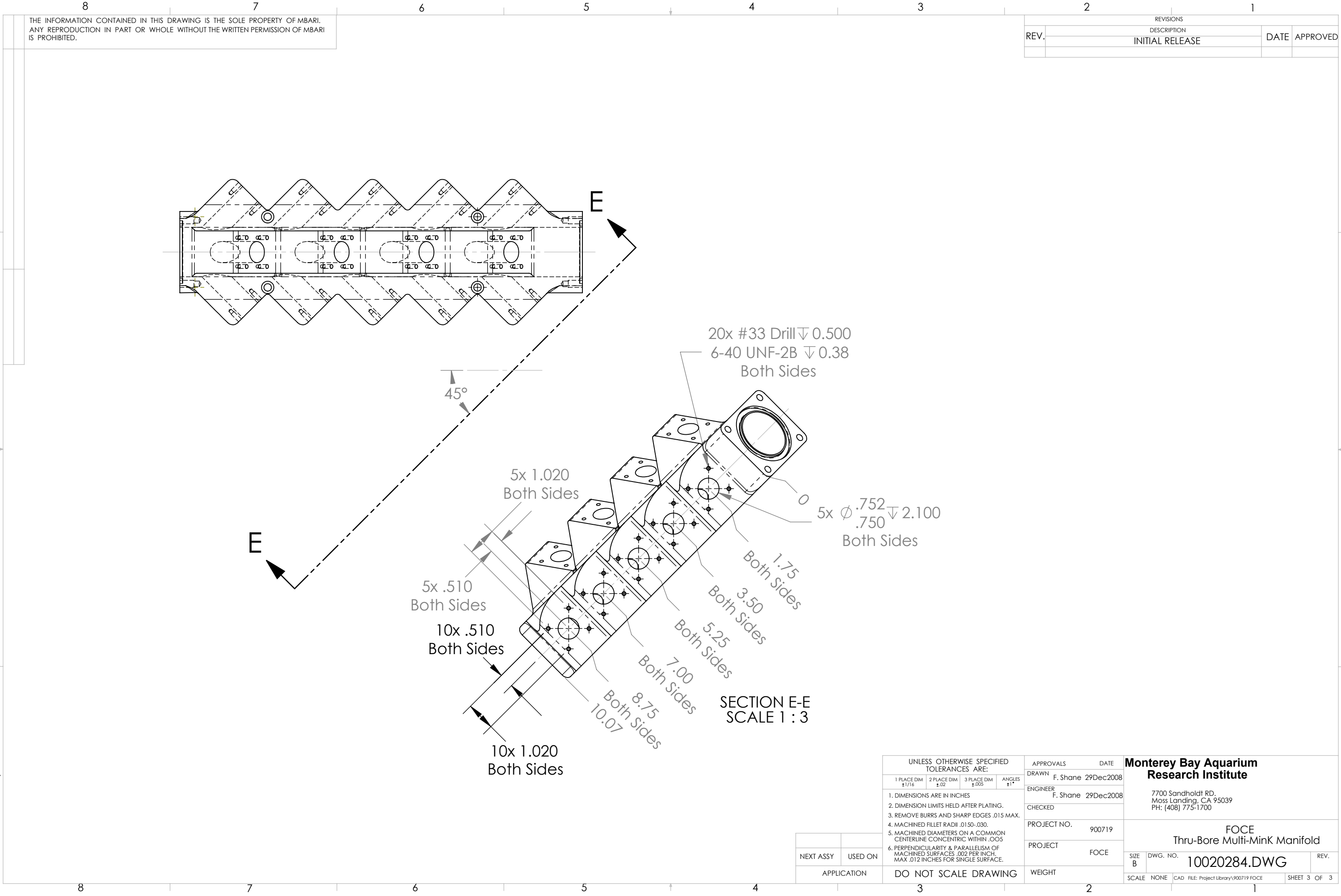
REVISIONS				
REV.	DESCRIPTION		DATE	APPROVED
	INITIAL RELEASE			

1	1 ea.		Manifold	6Al-4V Titanium	
Item No.	Qty	Part No.	Description	Material Specification	
BILL OF MATERIALS					
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			Monterey Bay Aquarium Research Institute 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700		
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005			ANGLES ±1°
1. DIMENSIONS ARE IN INCHES					
2. DIMENSION LIMITS HELD AFTER PLATING.					
3. REMOVE BURRS AND SHARP EDGES .015 MAX.			FOCE Thru-Bore Multi-MinK Manifold SIZE B DWG. NO. 10020284.DWG REV.		
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					

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700			
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	F. Shane 29Dec2008	ENGINEER	F. Shane 29Dec2008				
		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.		900719		FOCE Thru-Bore Multi-MinK Manifold			
						PROJECT		FOCE					
NEXT ASSY						USED ON				SIZE B		DWG. NO.	
APPLICATION		DO NOT SCALE DRAWING				WEIGHT		10020284.DWG					
		3				2		SCALE NONE		CAD FILE: Project Library\900719 FOCE		SHEET 2 OF 3	



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

20x #33 Drill ∇ 0.500
6-40 UNF-2B ∇ 0.38
Both Sides

5x ϕ .752 ∇ 2.100
.750
Both Sides

SECTION E-E
SCALE 1 : 3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700 FOCE Thru-Bore Multi-MinK Manifold							
1 PLACE DIM ±1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°						DRAWN		F. Shane 29Dec2008	
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		F. Shane 29Dec2008	
												CHECKED			
DO NOT SCALE DRAWING								PROJECT NO.		900719					
								PROJECT		FOCE					
								WEIGHT							
				SIZE B		DWG. NO.				10020284.DWG		REV.			
				SCALE		NONE		CAD FILE: Project Library\900719 FOCE				SHEET 3 OF 3			