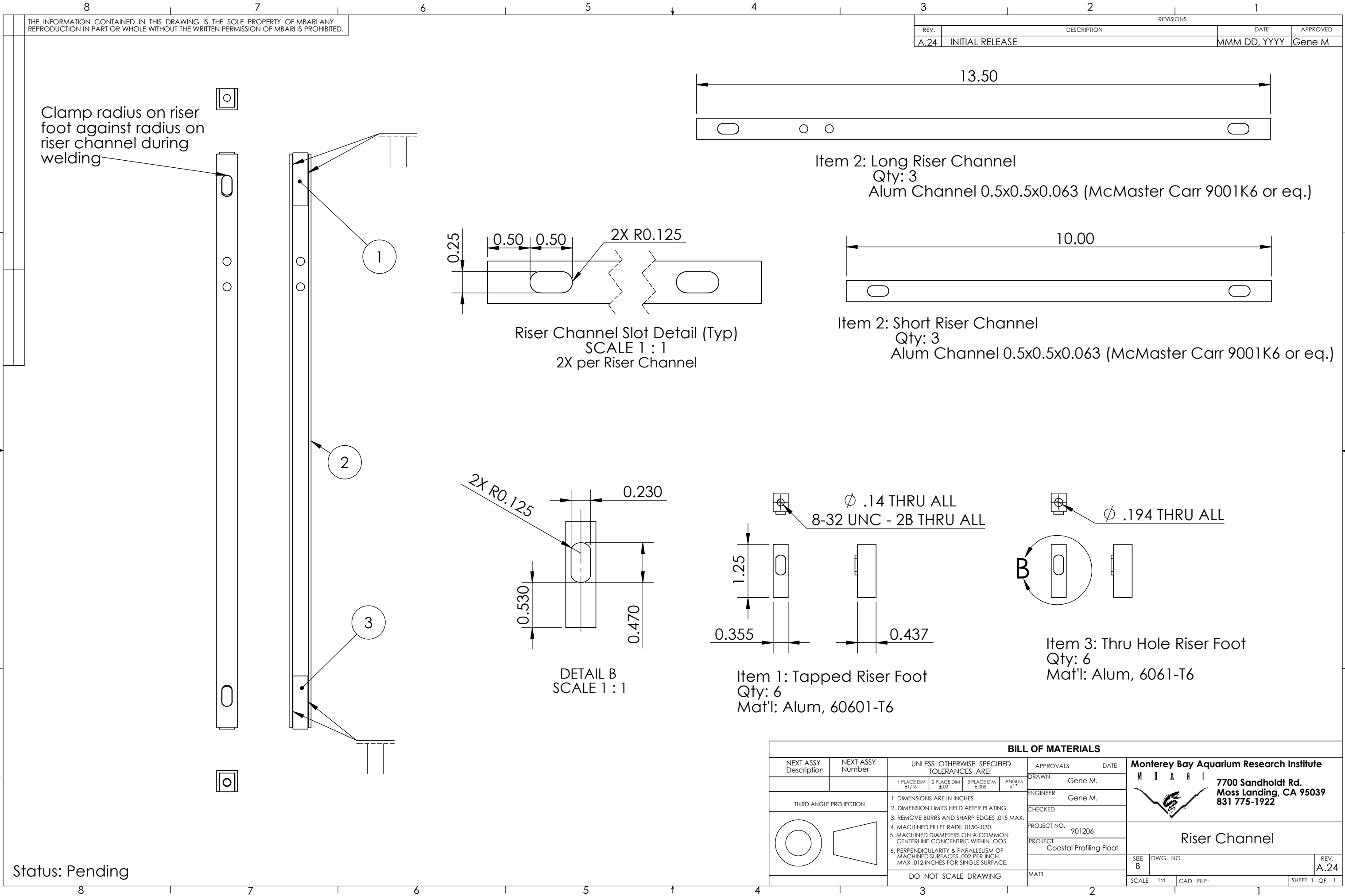




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A.24	INITIAL RELEASE	MMM DD, YYYY	Gene M

Clamp radius on riser foot against radius on riser channel during welding

Item 2: Long Riser Channel
Qty: 3
Alum Channel 0.5x0.5x0.063 (McMaster Carr 9001K6 or eq.)

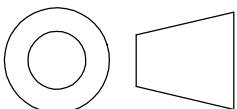
Item 2: Short Riser Channel
Qty: 3
Alum Channel 0.5x0.5x0.063 (McMaster Carr 9001K6 or eq.)

Riser Channel Slot Detail (Typ)
SCALE 1 : 1
2X per Riser Channel

DETAIL B
SCALE 1 : 1

Item 1: Tapped Riser Foot
Qty: 6
Mat'l: Alum, 60601-T6

Item 3: Thru Hole Riser Foot
Qty: 6
Mat'l: Alum, 6061-T6

BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.		
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		
		DO NOT SCALE DRAWING				MTRL		DATE	
						SIZE B		DWG. NO.	
						SCALE 1:4		CAD FILE:	
						MATL		REV. A.24	
						SCALE 1:4		SHEET 1 OF 1	

Monterey Bay Aquarium Research Institute

M B A R I



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Moss Landing, CA 95039
831 775-1922

Riser Channel

Status: Pending