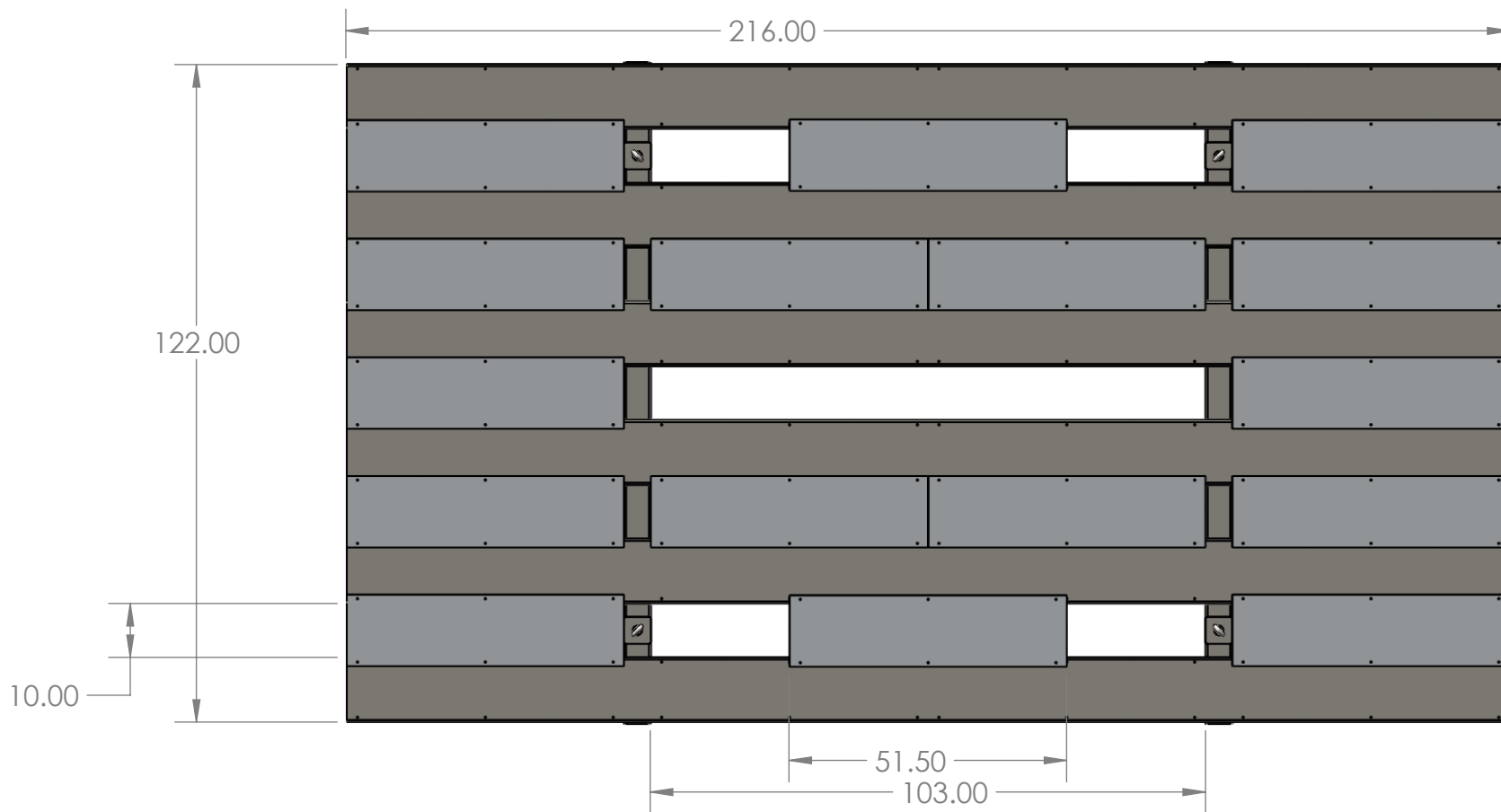




Projected area = $24292 \text{ in}^2 = 15.67 \text{ m}^2$

Measured weight in air, including bridle = 2300lbs = 1043 kg

Calculated weight in water, including bridle = 1951 lbs = 885 kg

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute			
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	4/22/2013		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		Submerged plate configuration for May 2013 deployment	
1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADIUS .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.				CHECKED						
				ENGINEER						
				PROJECT NO. 707976						
				PROJECT						
				Power Buoy						
Material: See BOM				WEIGHT		lbs		SIZE A	DWG. NO. FC-11-	REV.
								SCALE: 1:32	WEIGHT: 2156	SHEET 1 OF 1