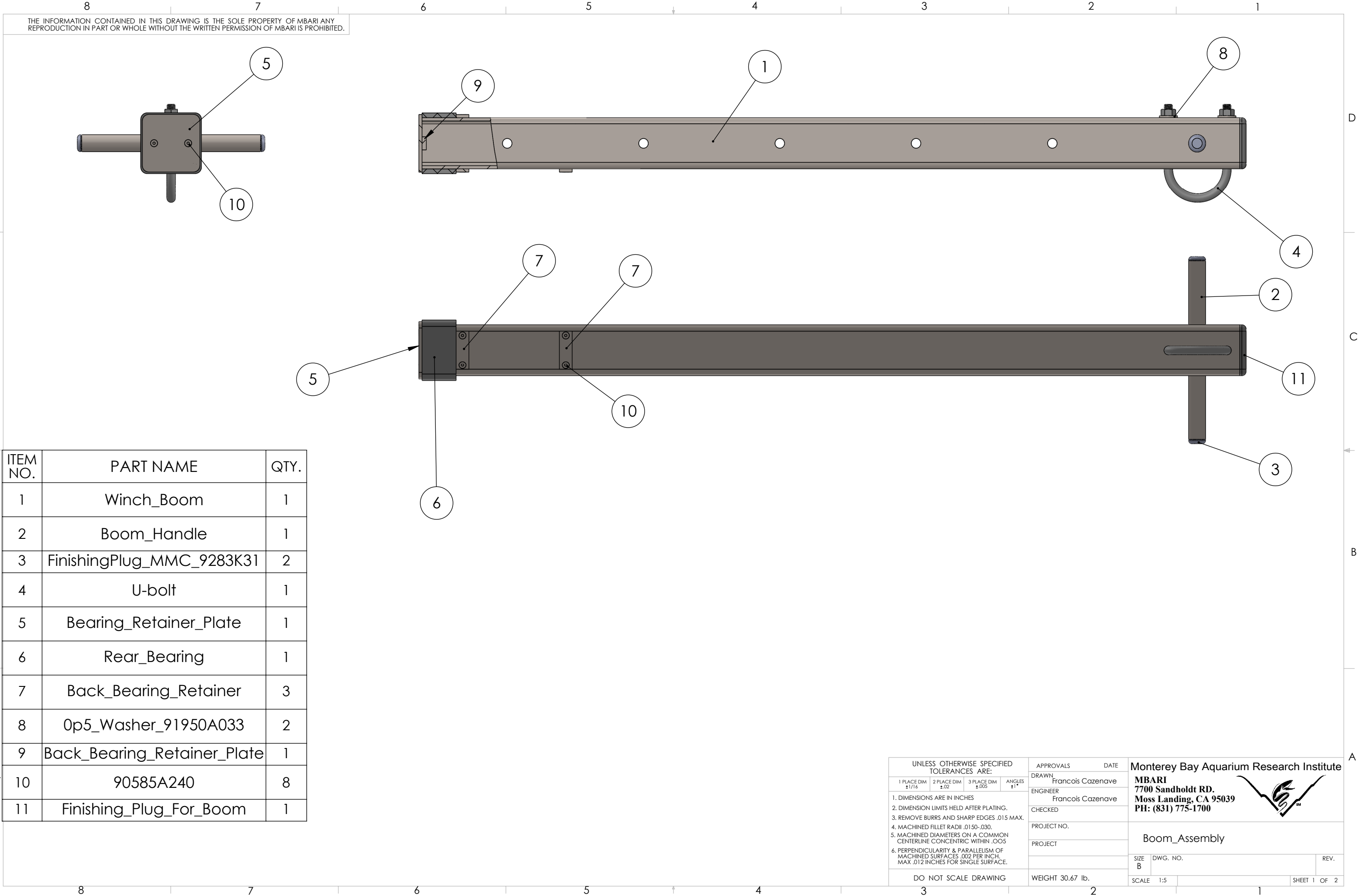




ITEM NO.	PART NAME	QTY.
1	Winch_Boom	1
2	Boom_Handle	1
3	FinishingPlug_MMC_9283K31	2
4	U-bolt	1
5	Bearing_Retainer_Plate	1
6	Rear_Bearing	1
7	Back_Bearing_Retainer	3
8	Op5_Washer_91950A033	2
9	Back_Bearing_Retainer_Plate	1
10	90585A240	8
11	Finishing_Plug_For_Boom	1

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE:

1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
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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.

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN	Francois Cazenave
ENGINEER	Francois Cazenave
CHECKED	
PROJECT NO.	
PROJECT	
WEIGHT 30.67 lb.	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

Boom_Assembly

SIZE B	DWG. NO.	REV.
SCALE 1:5		SHEET 1 OF 2

