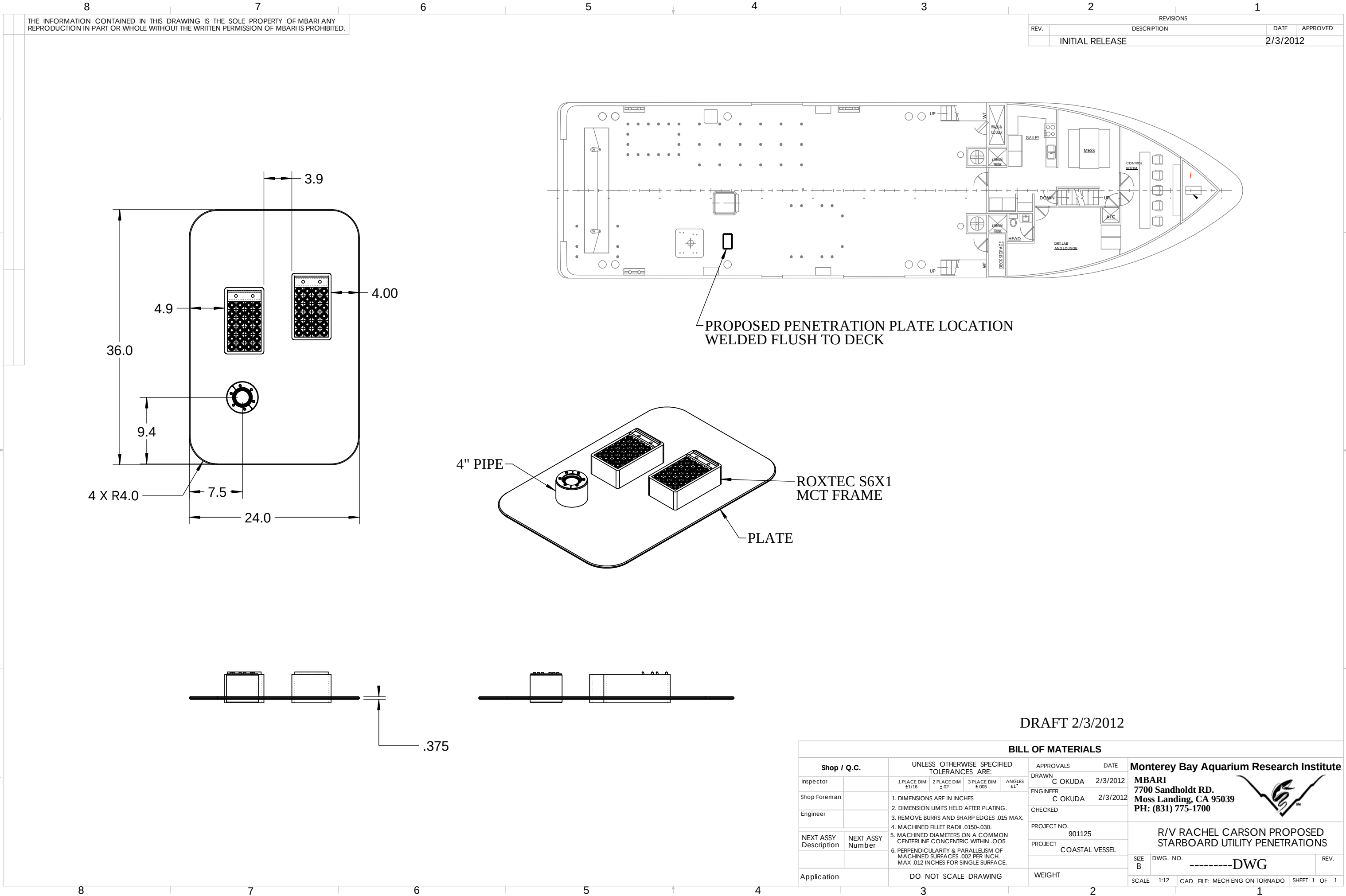




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE		2/3/2012	

PROPOSED PENETRATION PLATE LOCATION
WELDED FLUSH TO DECK

4" PIPE

ROXTEC S6X1
MCT FRAME

PLATE

DRAFT 2/3/2012

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 C OKUDA 2/3/2012
Shop Foreman			ENGINEER C OKUDA 2/3/2012
Engineer			CHECKED
NEXT ASSY Description	NEXT ASSY Number	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. 901125 PROJECT COASTAL VESSEL
Application		DO NOT SCALE DRAWING	WEIGHT
			SIZE B DWG. NO. -----DWG REV.
		SCALE 1:12 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

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R/V RACHEL CARSON PROPOSED
STARBOARD UTILITY PENETRATIONS