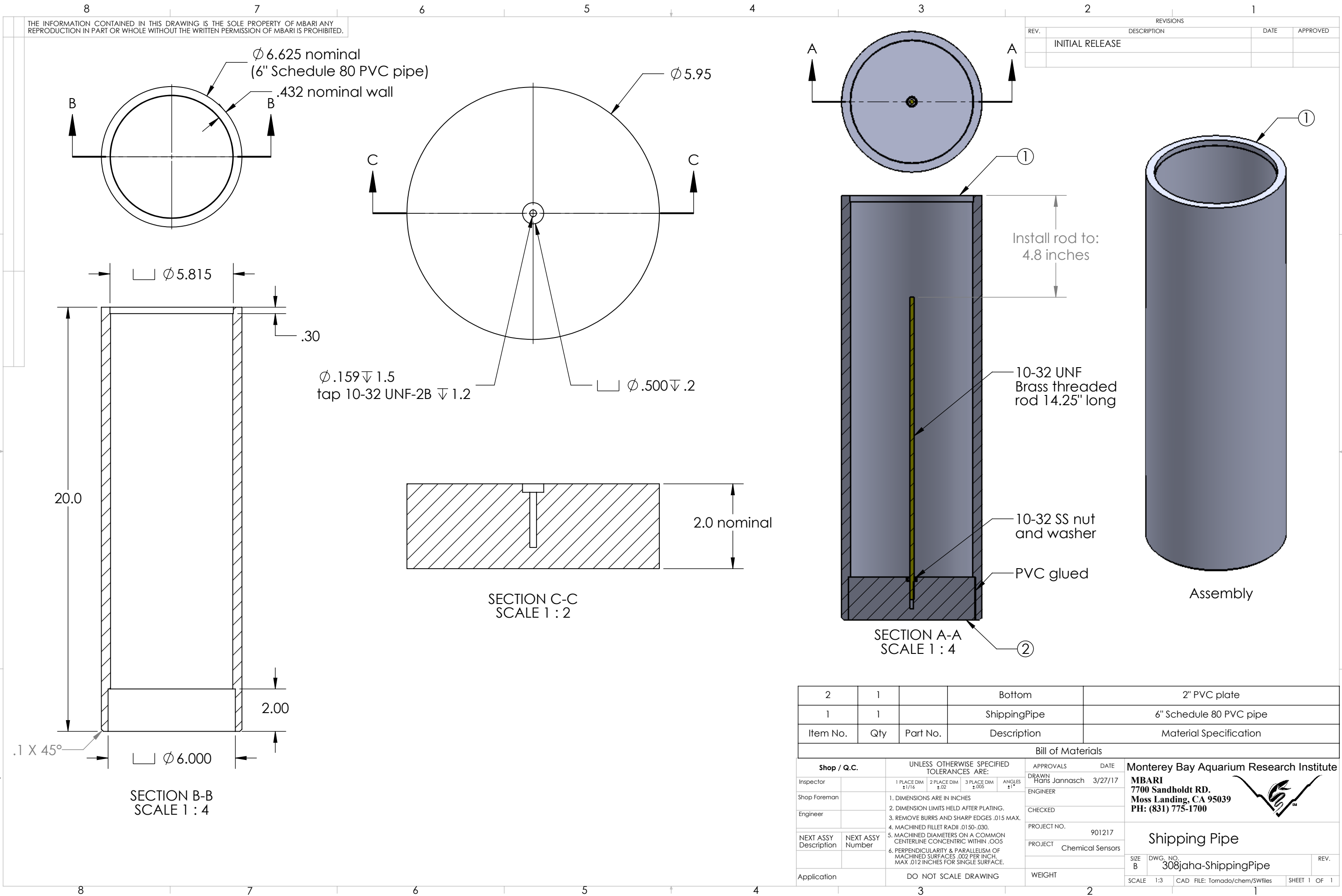




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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

Ø 6.625 nominal
(6" Schedule 80 PVC pipe)

.432 nominal wall

Ø 5.95

Ø .159 ± 1.5
tap 10-32 UNF-2B ± 1.2

Ø .500 ± .2

2.0 nominal

SECTION C-C
SCALE 1 : 2

SECTION A-A
SCALE 1 : 4

SECTION B-B
SCALE 1 : 4

Install rod to:
4.8 inches

10-32 UNF
Brass threaded
rod 14.25" long

10-32 SS nut
and washer

PVC glued

Assembly

2	1		Bottom	2" PVC plate
1	1		ShippingPipe	6" Schedule 80 PVC pipe
Item No.	Qty	Part No.	Description	Material Specification

Bill of Materials

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM ± 1/16	2 PLACE DIM ± .02	3 PLACE DIM ± .005	ANGLES ± 1°	DRAWN Hans Jannasch	3/27/17	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER				
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED				
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.	901217	Shipping Pipe		
		4. MACHINED FILLET RADII .0150-.030.				PROJECT	Chemical Sensors			
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005						SIZE B	DWG. NO. 308jaha-ShippingPipe	REV.
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.						SCALE 1:3	CAD FILE: Tornado/chem/SWfiles	SHEET 1 OF 1
Application		DO NOT SCALE DRAWING				WEIGHT				