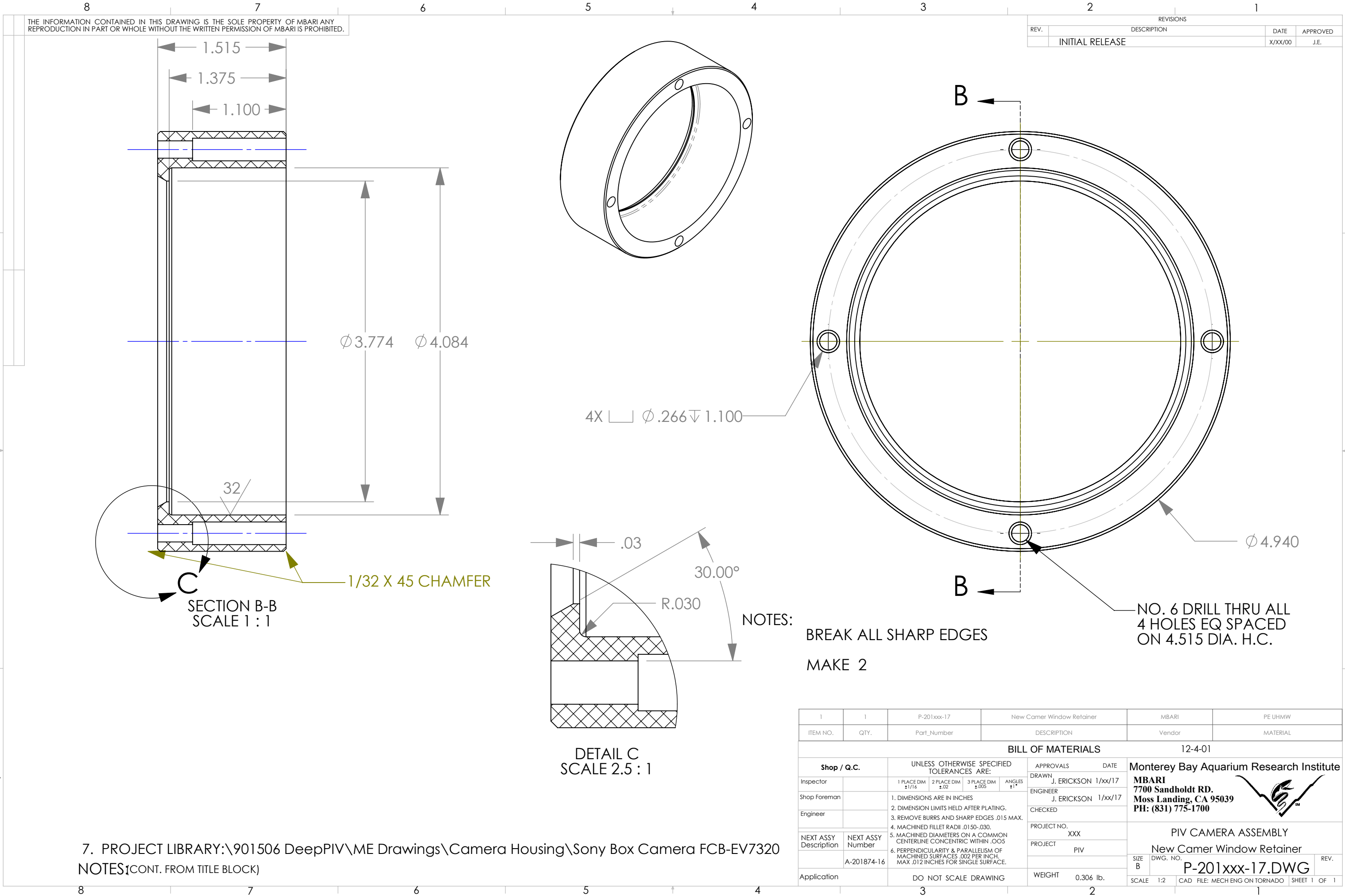




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

SECTION B-B
SCALE 1 : 1

DETAIL C
SCALE 2.5 : 1

NOTES:
BREAK ALL SHARP EDGES
MAKE 2

NO. 6 DRILL THRU ALL
4 HOLES EQ SPACED
ON 4.515 DIA. H.C.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Camera Housing\Sony Box Camera FCB-EV7320
NOTES (CONT. FROM TITLE BLOCK)

1	1	P-201xxx-17	New Camer Window Retainer	MBARI	PE UHMW
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
BILL OF MATERIALS			12-4-01		
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°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 1/xx/17	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 1/xx/17	
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. XXX	
A-201874-16		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT PIV	
Application		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.306 lb.	
DO NOT SCALE DRAWING				SIZE B	
				DWG. NO. P-201xxx-17.DWG	
				SCALE 1:2	
				CADD FILE: MECH ENG ON TORNADO	
				SHEET 1 OF 1	

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



PIV CAMERA ASSEMBLY
New Camer Window Retainer

P-201xxx-17.DWG