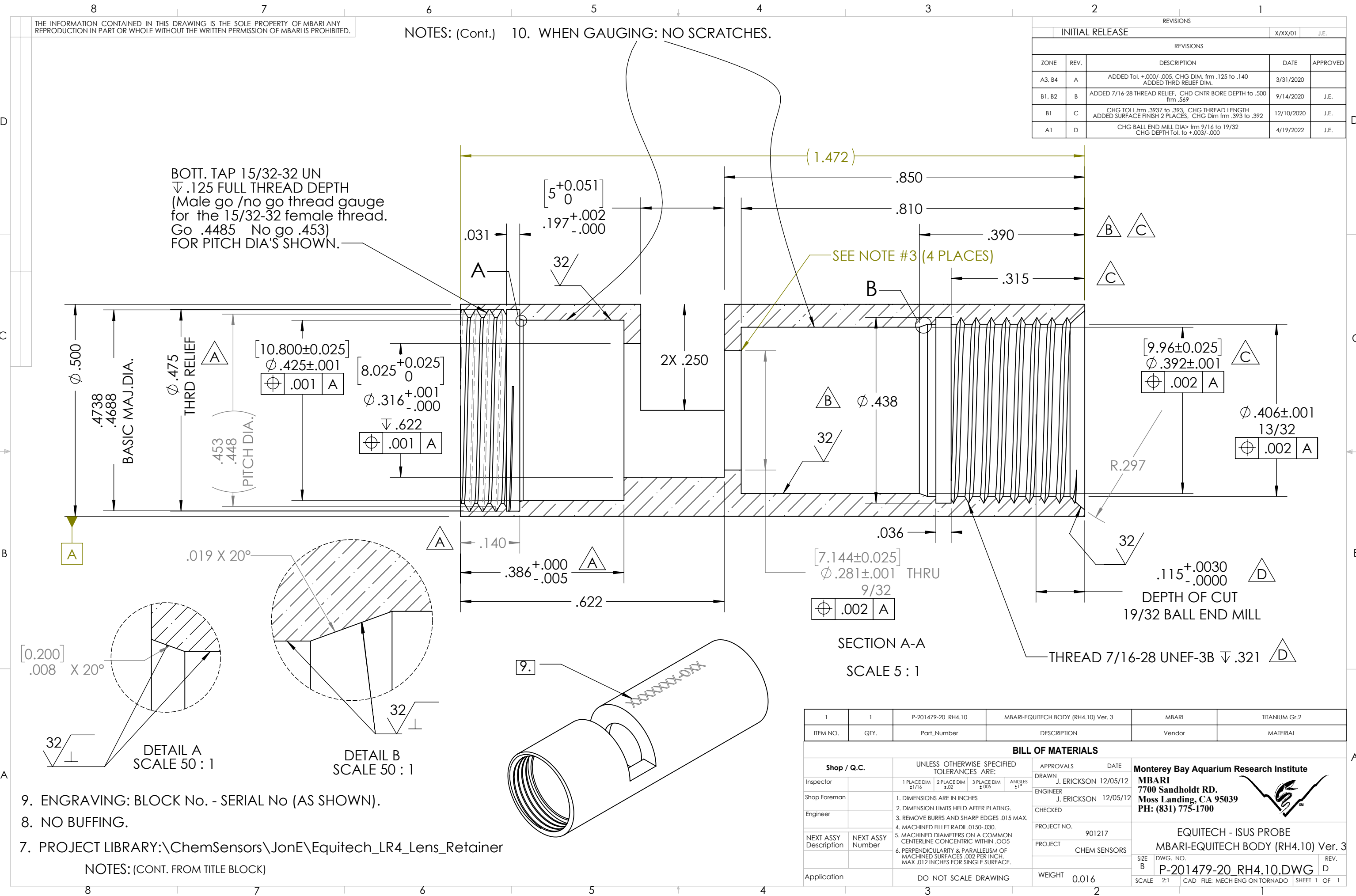




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NOTES: (Cont.) 10. WHEN GAUGING: NO SCRATCHES.

REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
A3, B4	A	ADDED Tol. +.000/- .005, CHG DIM. frm .125 to .140 ADDED THRD RELIEF DIM.	3/31/2020	
B1, B2	B	ADDED 7/16-28 THREAD RELIEF, CHD CNTR BORE DEPTH to .500 frm .569	9/14/2020	J.E.
B1	C	CHG TOLL. frm .3937 to .393, CHG THREAD LENGTH ADDED SURFACE FINISH 2 PLACES, CHG Dim frm .393 to .392	12/10/2020	J.E.
A1	D	CHG BALL END MILL DIA> frm 9/16 to 19/32 CHG DEPTH Tol. to +.003/- .000	4/19/2022	J.E.

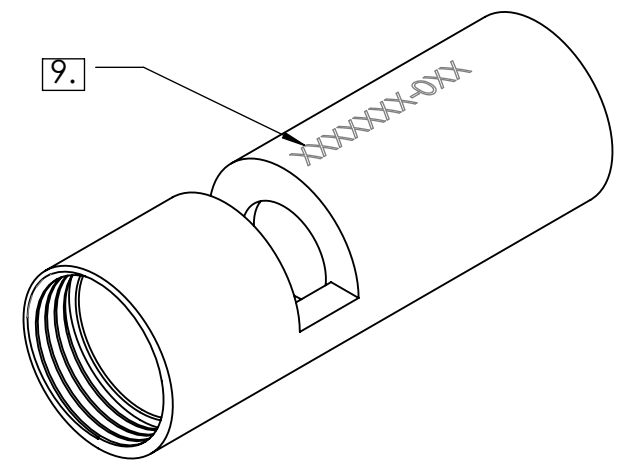
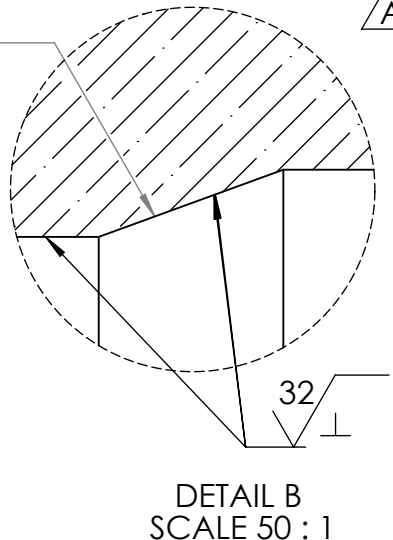
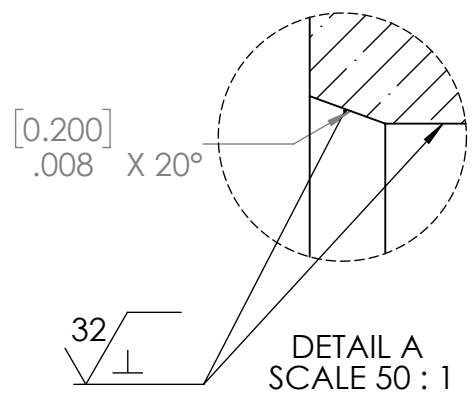
BOTT. TAP 15/32-32 UN
▽.125 FULL THREAD DEPTH
(Male go /no go thread gauge
for the 15/32-32 female thread.
Go .4485 No go .453)
FOR PITCH DIA'S SHOWN.

SEE NOTE #3 (4 PLACES)

SECTION A-A
SCALE 5 : 1

THREAD 7/16-28 UNEF-3B ▽.321

.115^{+.0030}_{-.0000}
DEPTH OF CUT
19/32 BALL END MILL



- 9. ENGRAVING: BLOCK No. - SERIAL No (AS SHOWN).
- 8. NO BUFFING.
- 7. PROJECT LIBRARY:\ChemSensors\JonE\Equitech_LR4_Lens_Retainer

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201479-20_RH4.10	MBARI-EQUITECH BODY (RH4.10) Ver. 3	MBARI	TITANIUM Gr.2
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
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°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN	J. ERICKSON 12/05/12
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER	J. ERICKSON 12/05/12
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO.	901217
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT	CHEM SENSORS
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT	0.016
Application		DO NOT SCALE DRAWING		SCALE	2:1
		3		CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1
					1

Monterey Bay Aquarium Research Institute

MBARI

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Moss Landing, CA 95039

PH: (831) 775-1700



EQUITECH - ISUS PROBE

MBARI-EQUITECH BODY (RH4.10) Ver. 3

SIZE B

DWG. NO.

P-201479-20_RH4.10.DWG

REV.

D

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EQUITECH - ISUS PROBE
MBARI-EQUITECH BODY (RH4.10) Ver. 3

SIZE B DWG. NO. P-201479-20_RH4.10.DWG REV. D