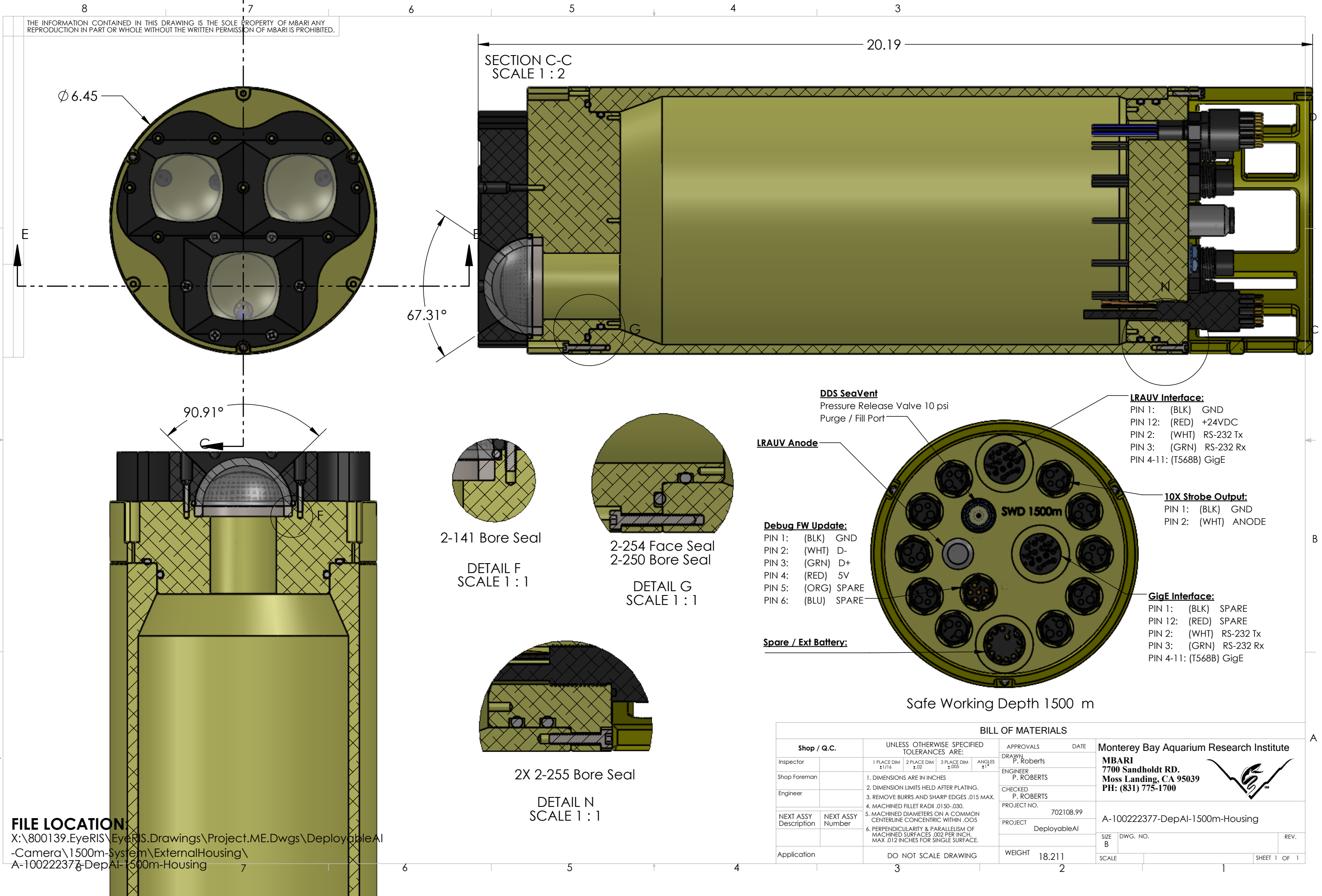




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FILE LOCATION
X:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\DeployableAI-Camera\1500m-System\ExternalHousing\A-100222377-DepAI-1500m-Housing

- DDS SeaVent**
Pressure Release Valve 10 psi
Purge / Fill Port
- LRAUV Anode**
- Debug FW Update:**
PIN 1: (BLK) GND
PIN 2: (WHT) D-
PIN 3: (GRN) D+
PIN 4: (RED) 5V
PIN 5: (ORG) SPARE
PIN 6: (BLU) SPARE
- Spare / Ext Battery:**
- LRAUV Interface:**
PIN 1: (BLK) GND
PIN 12: (RED) +24VDC
PIN 2: (WHT) RS-232 Tx
PIN 3: (GRN) RS-232 Rx
PIN 4-11: (T568B) GigE
- 10X Strobe Output:**
PIN 1: (BLK) GND
PIN 2: (WHT) ANODE
- GigE Interface:**
PIN 1: (BLK) SPARE
PIN 12: (RED) SPARE
PIN 2: (WHT) RS-232 Tx
PIN 3: (GRN) RS-232 Rx
PIN 4-11: (T568B) GigE

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	P. Roberts	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER	P. ROBERTS		
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.				CHECKED	P. ROBERTS		
NEXT ASSY Description	NEXT ASSY Number	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.	702108.99		
						PROJECT	DeployableAI	A-100222377-DepAI-1500m-Housing	
Application		DO NOT SCALE DRAWING				WEIGHT	18.211	SIZE B	DWG. NO.
						SCALE			REV.
								SHEET 1 OF 1	