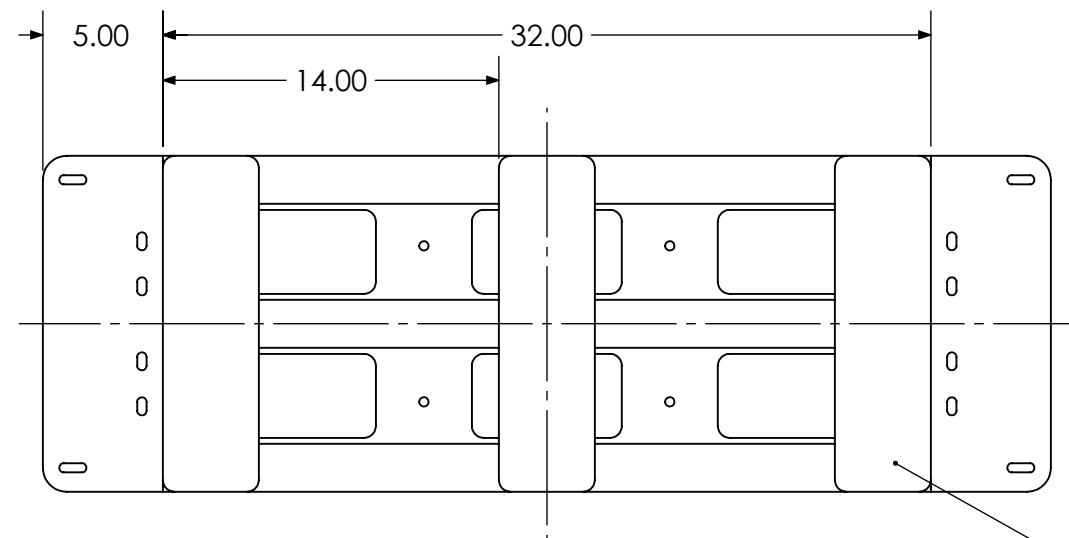
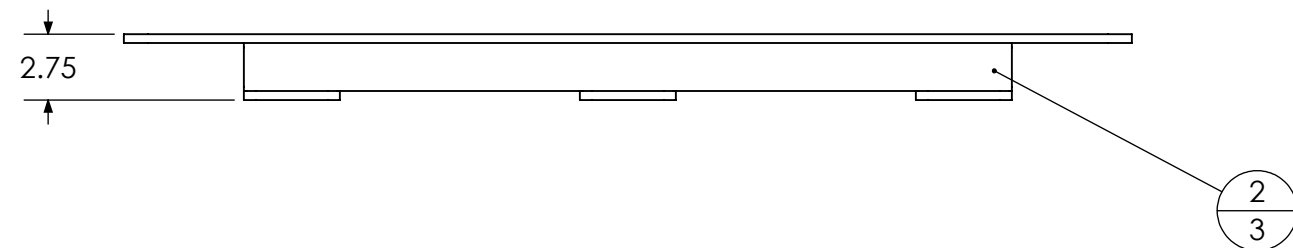
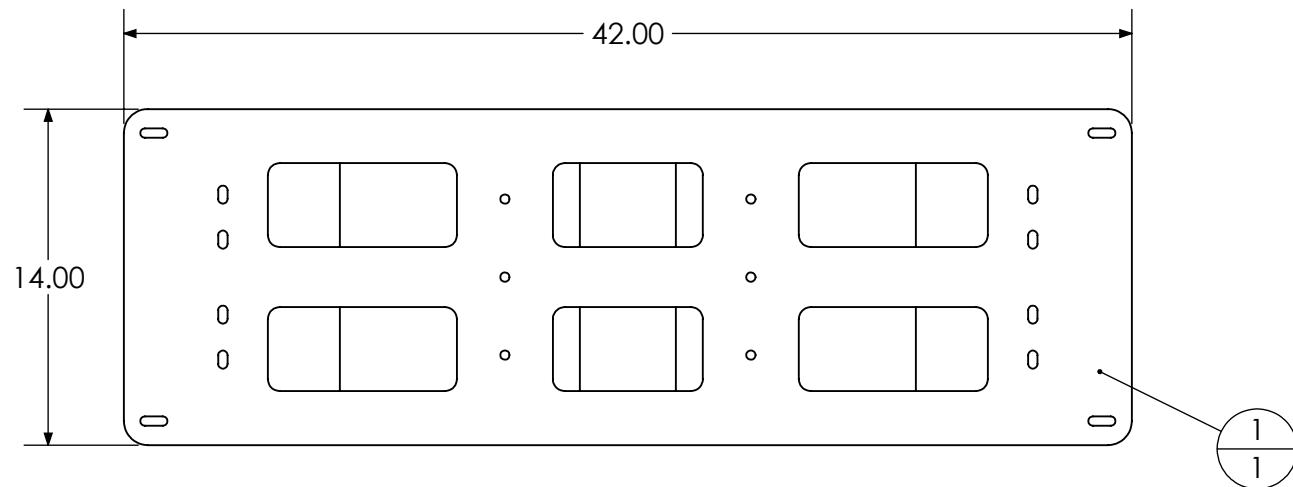


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	B	ADDED WIPER MOTOR MOUNT FEATURES	8/15/2024	E.NICHOLSON
	C	ADDED BONDED TUBES AND CONNECTING PLATES.	05/01/2025	EN

NOTES:

1. UNLESS OTHERWISE SPECIFIED,  0.05

A	B	C
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 ALL OVER.
GEOMETRY CONTROLLED BY CAD FILE '100222304 SINKING CAMERA MOUNT PLATE_C.STEP'. QUERIED MODEL DIMENSIONS SHOULD BE TREATED AS BASIC.
2. USE STOCK ON HAND IF POSSIBLE. IF NONE AVAILABLE, USE MCMASTER PN 8549K57 OR EQUIVALENT FOR ITEMS 1 AND 3.
USE MCMASTER ITEM 8548K33 OR EQUIVALENT FOR ITEM 2.
3. ADHEAR ITEMS TOGETHER USING TOTALBOAT THIXO EPOXY AS INDICATED.

ITEM NO.	QTY.	DESCRIPTION	LENGTH
1	1	FRONT PLATE	
2	3	RHS 2.0 X 2.0 X .12	32
3	3	REAR PLATE	

UNLESS OTHERWISE SPECIFIED			APPROVALS		DATE		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 		
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°		DRAWN: ENOCH NICHOLSON 2024-08-08		MBARI 7700 SANDHOLDT RD. MOSS LANDING, CA 95039 PH: (831) 775-1700		
- DIMENSIONS ARE IN INCHES. - DIMENSION LIMITS HELD AFTER PLATING. - REMOVE BURRS AND SHARP EDGES .015 MAX. - MACHINED FILLET RADII .015-.030.				ENGINEER: ENOCH NICHOLSON 2024-08-08		SINKING CAMERA MOUNT PLATE			
- $\text{⌀} .005$ FOR MACHINED DIAMETERS SHARING A ⌀ . - $\text{1} \times \text{//}$ OF MACHINED SURFACES .002 PER INCH. MAX. $\text{1} \times \text{//}$ 2 INCHES FOR SINGLE SURFACE.				CHECKED: X XX/XX/XXXX					
- $\text{1} \times \text{//}$ ON MACHINED SURFACES - $\text{1} \times \text{//}$ ON DRILLED HOLES				PROJECT: 902306 SINKER MATERIAL: RED FIBER GLASS					
DO NOT SCALE DRAWING				NHA: X		SIZE B		DWG. NO. 100222304 REV. C	
WEIGHT: LB.				SCALE 1:8		SHEET 1 OF 1			