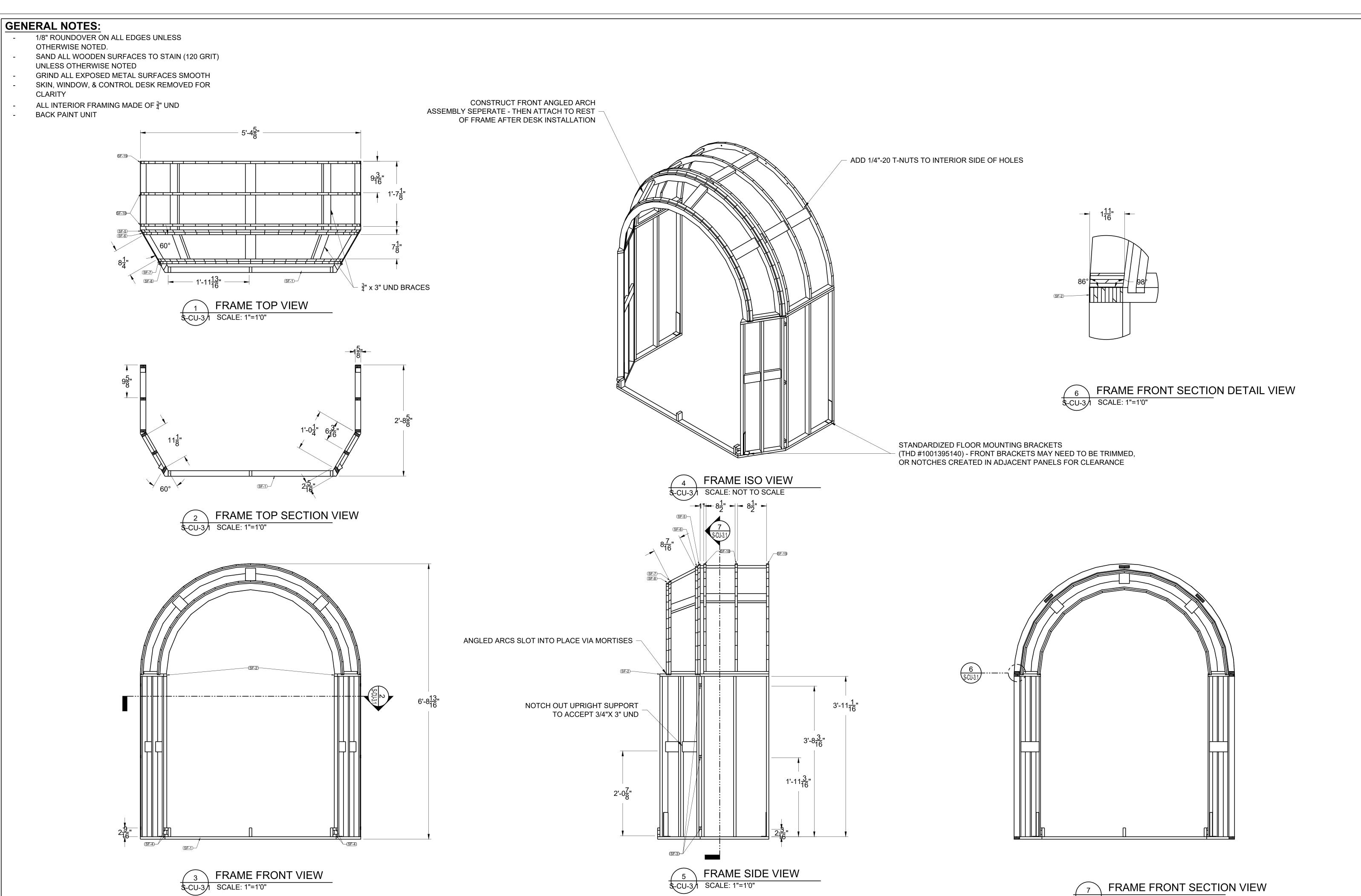


\$-CU-3,0 SCALE: 3/4"=1'0"

DATE: 6/18/2024 REV.1: 7/5/2024 REV.2: 7/31/2024

SUBMARINE

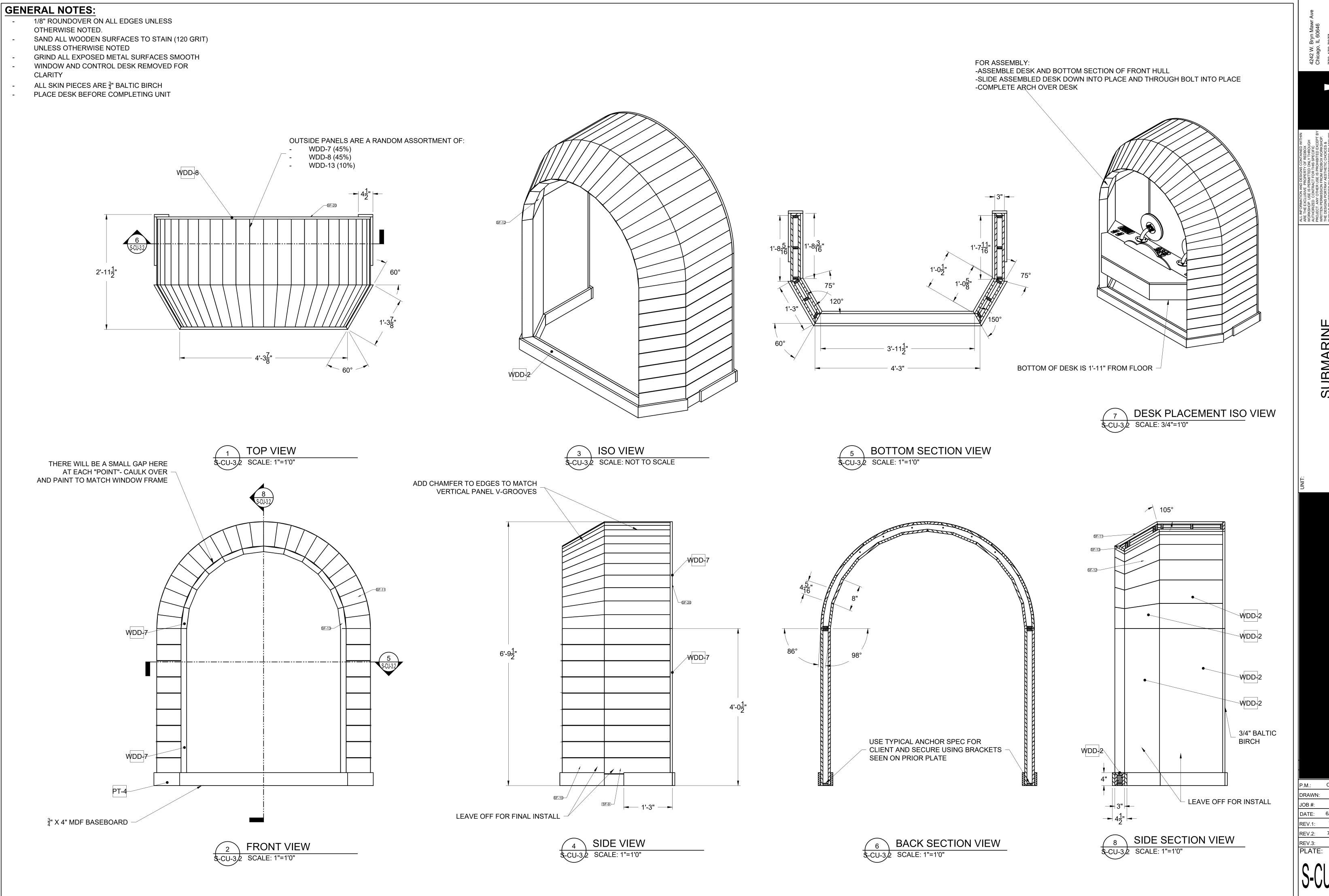


P.M.: C. ARANA DATE: 6/18/2024 REV.2: 7/31/2024 REV.3: PLATE:

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AUTHORIZED CONTRACT FOR T
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BUILDING & FIRE LAWS. REDBOX
NOT BE HELD RESPONSIBLE FO!
FULFILL LEGAL REQUIREMENTS.
THIS DOCUMENT IMPLIES ACCE!

SUBMARINE FRONT HULL FRAME

7 FRAME FRONT SECTION VIEW
S-CU-3/1 SCALE: 1"=1'0"



ALL INFORMA ARE THE EXC WORKSHOP. I AUTHORIZED PROJECT. AN WRITTEN PER THE DESIGNS SHOULD BE V COMPLIANCE BUILDING & FI NOT BE HELD FULFILL LEGA

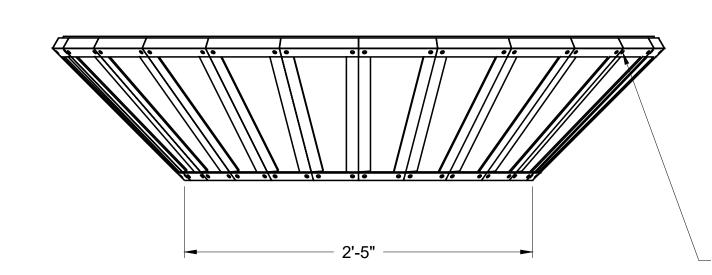
SUBMARINE FRONT HULL SKIN

P.M.: C. ARANA DRAWN: CKB

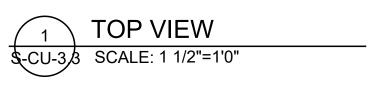
JOB #: 6454 DATE: 6/18/2024 REV.1: 7/5/2024 REV.2: 7/31/2024

GENERAL NOTES:

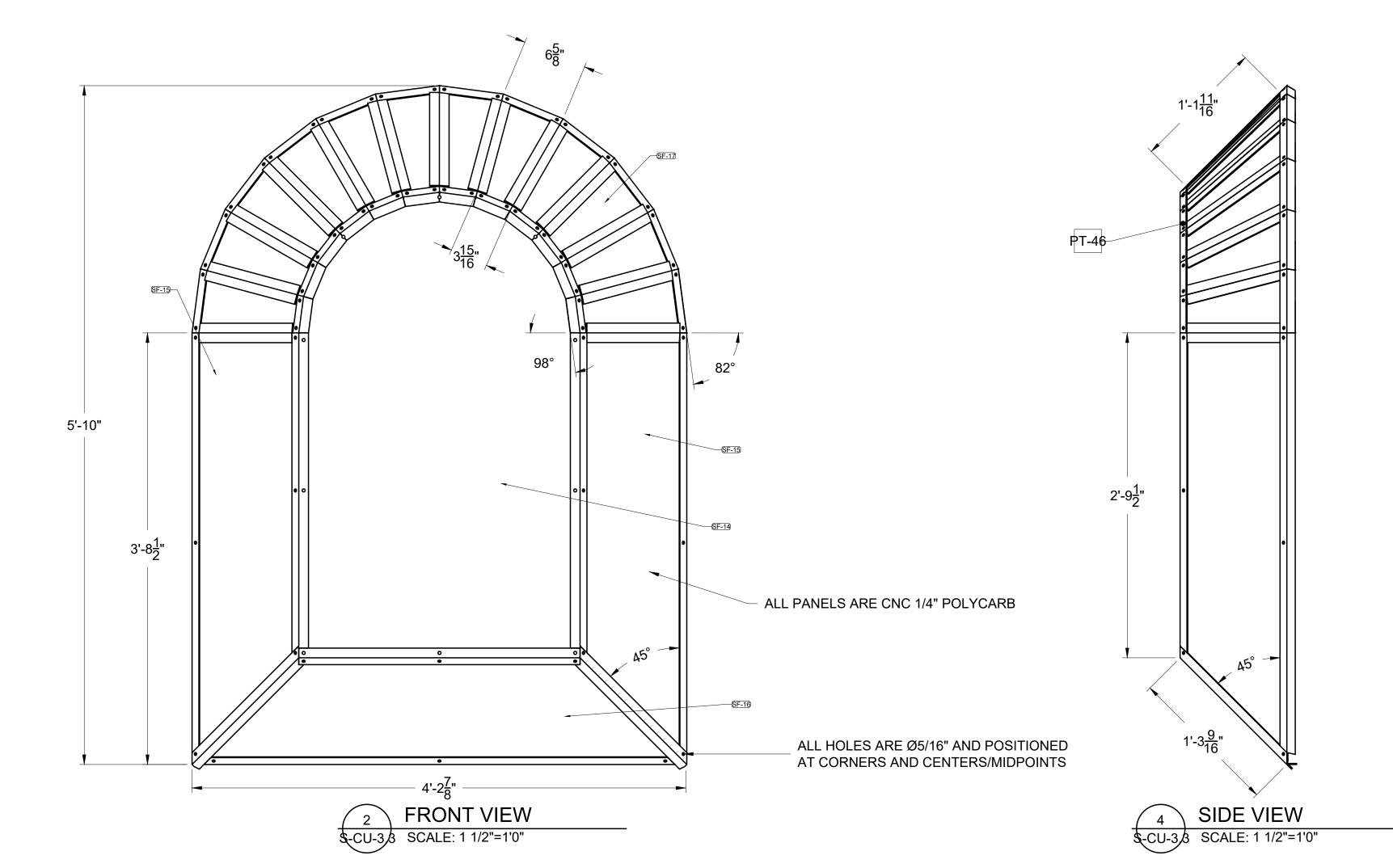
- 1/8" ROUNDOVER ON ALL EDGES UNLESS OTHERWISE NOTED.
- SAND ALL WOODEN SURFACES TO STAIN (120 GRIT)
- UNLESS OTHERWISE NOTED
 GRIND ALL EXPOSED METAL SURFACES SMOOTH
- ALL BRACKETS MAKING UP THE CAGE FRAME ARE
- CUSTOM ¹/₈" STEEL PARTS FROM SENDCUTSEND
 POLYCARB PANELS WILL ATTACH TO FRAME WITH
- $\frac{1}{4}$ "-20 BOLTS AND BINDING POSTS
- $\frac{5}{16}$ " HOLES WILL NEED TO BE DRILLED IN DURING ASSEMBLY THROUGH BOTH FRAME AND PANELS
- RECOMMEND FULLY ASSEMBLING/WELDING FRAME BEFORE ATTACHING POLYCARB OR DRILLING HOLES



USE 10-24 BOLTS AND BINDING POSTS (MCM #98002A201)







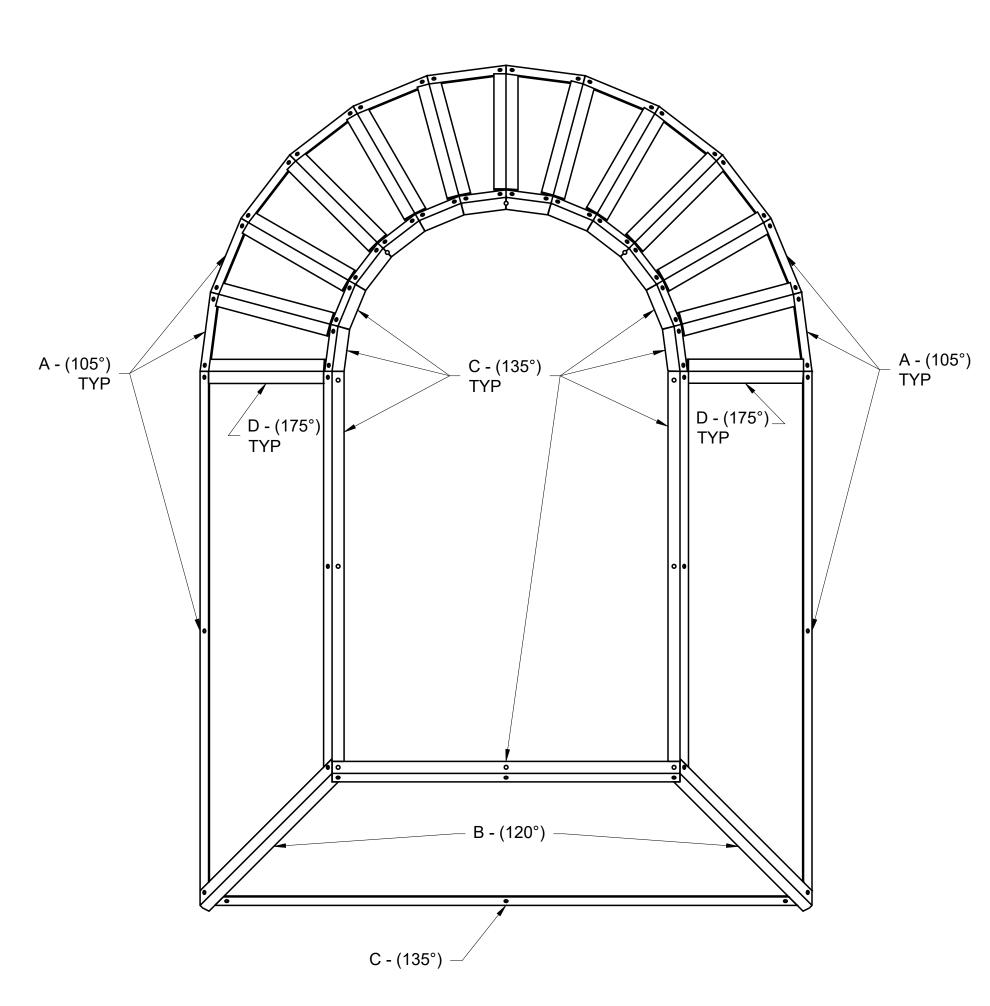
BRACKET TYPES:

A - 105°

B - 120°

C - 135°

D - 175°



5 BRACKET MAP S-CU-3.8 SCALE: 1 1/2"=1'0" 242 W. Bryn Mawr A nicago, IL 60646 3.478.7077 edBoxWorkshop.col

> **ZedB-x** Workshop

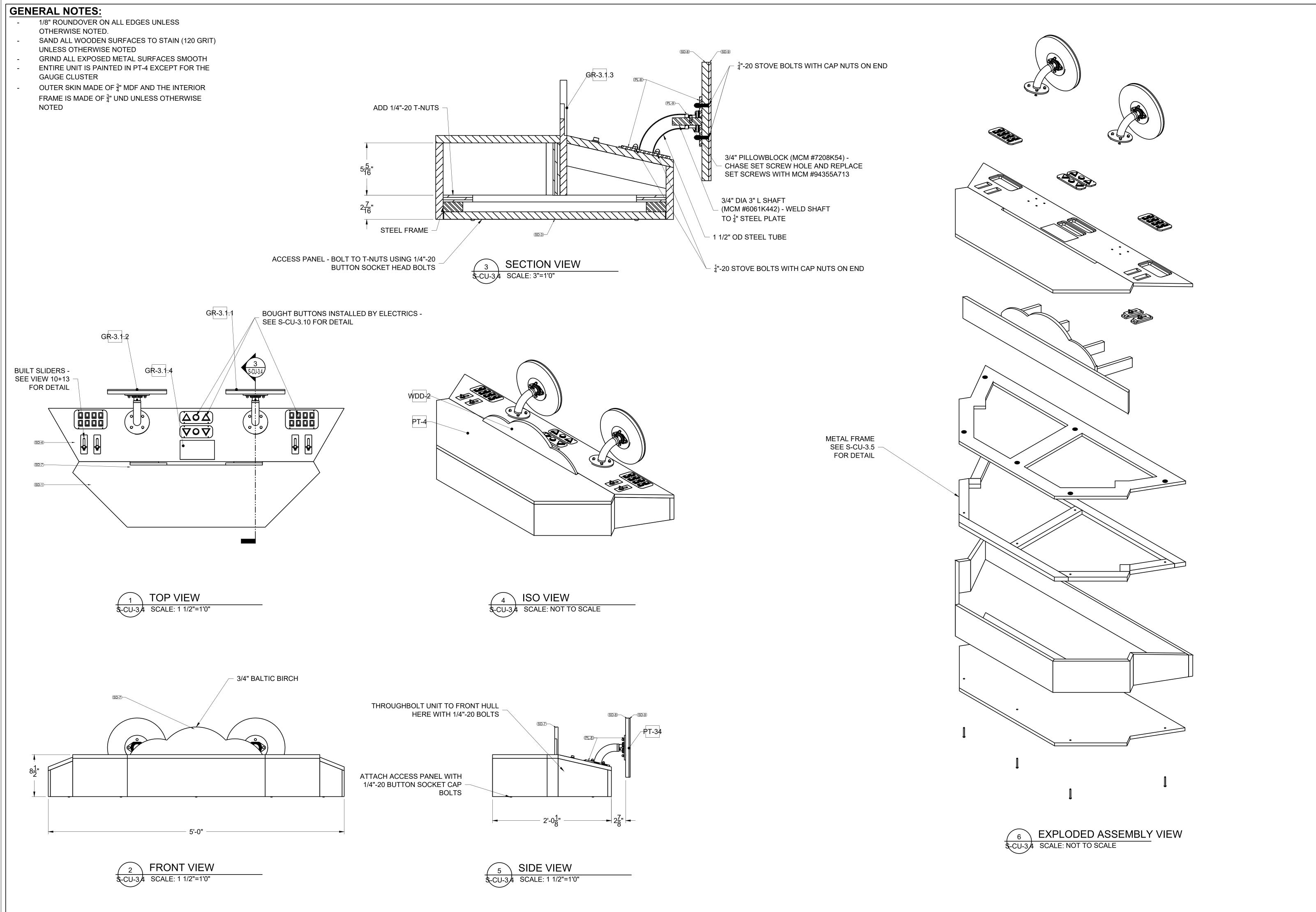
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SUBMARINE FRONT WINDOW

: ENO

M.: C. ARANA
AWN: CKB
B #: 6454
TE: 6/18/2024
V.1: 7/5/2024
V.2: 7/31/2024





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SUBMARINE CONTROL DESK

:LINO

P.M.: C. ARANA
DRAWN: CKB

JOB #: 6454

DATE: 6/18/2024

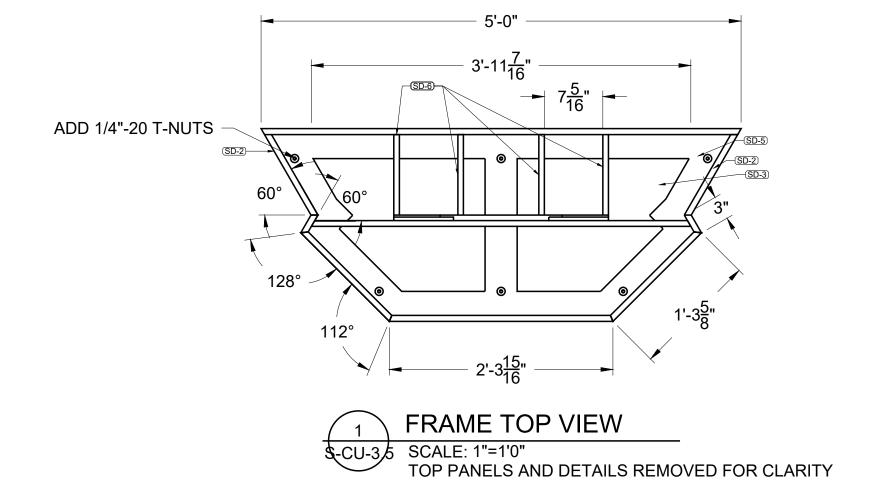
REV.1: 7/5/2024

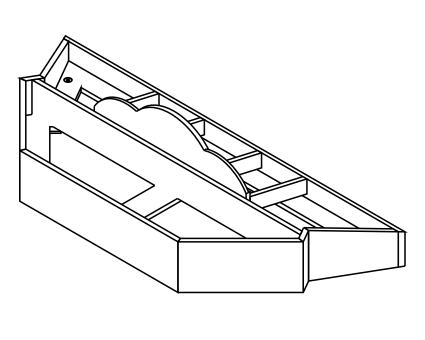
REV.2: 7/31/2024

REV.3:
PLATE:

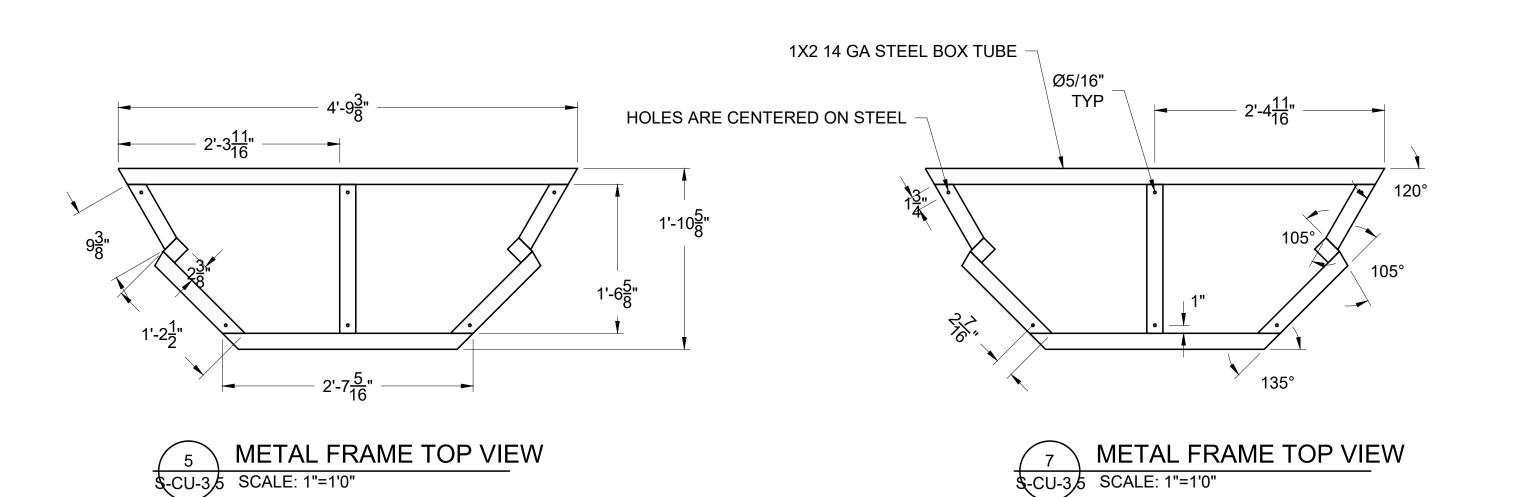
S-CU-3.4

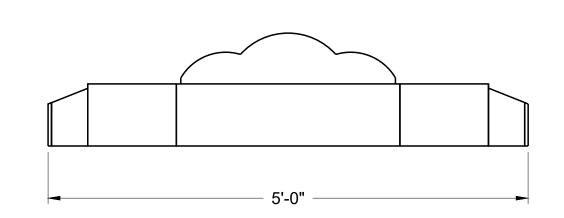
- 1/8" ROUNDOVER ON ALL EDGES UNLESS
- OTHERWISE NOTED.
- SAND ALL WOODEN SURFACES TO STAIN (120 GRIT)
 UNLESS OTHERWISE NOTED
- GRIND ALL EXPOSED METAL SURFACES SMOOTH
- ENTIRE UNIT IS PAINTED IN PT-4 EXCEPT FOR THE GAUGE CLUSTER
- OUTER SKIN MADE OF $\frac{3}{4}$ " MDF AND THE INTERIOR FRAME IS MADE OF $\frac{3}{4}$ " UND UNLESS OTHERWISE NOTED



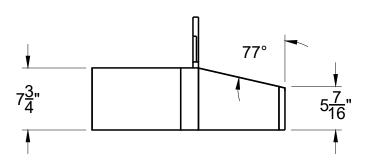


3 FRAME ISO VIEW
S-CU-3.5 SCALE: 1"=1'0"
TOP PANELS AND DETAILS REMOVED FOR CLARITY

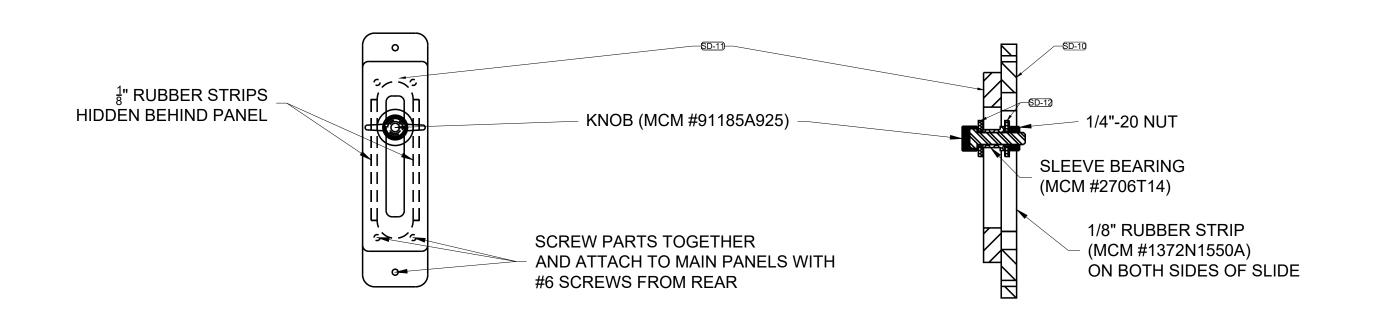


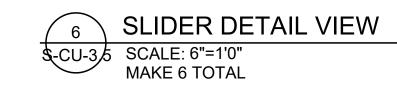












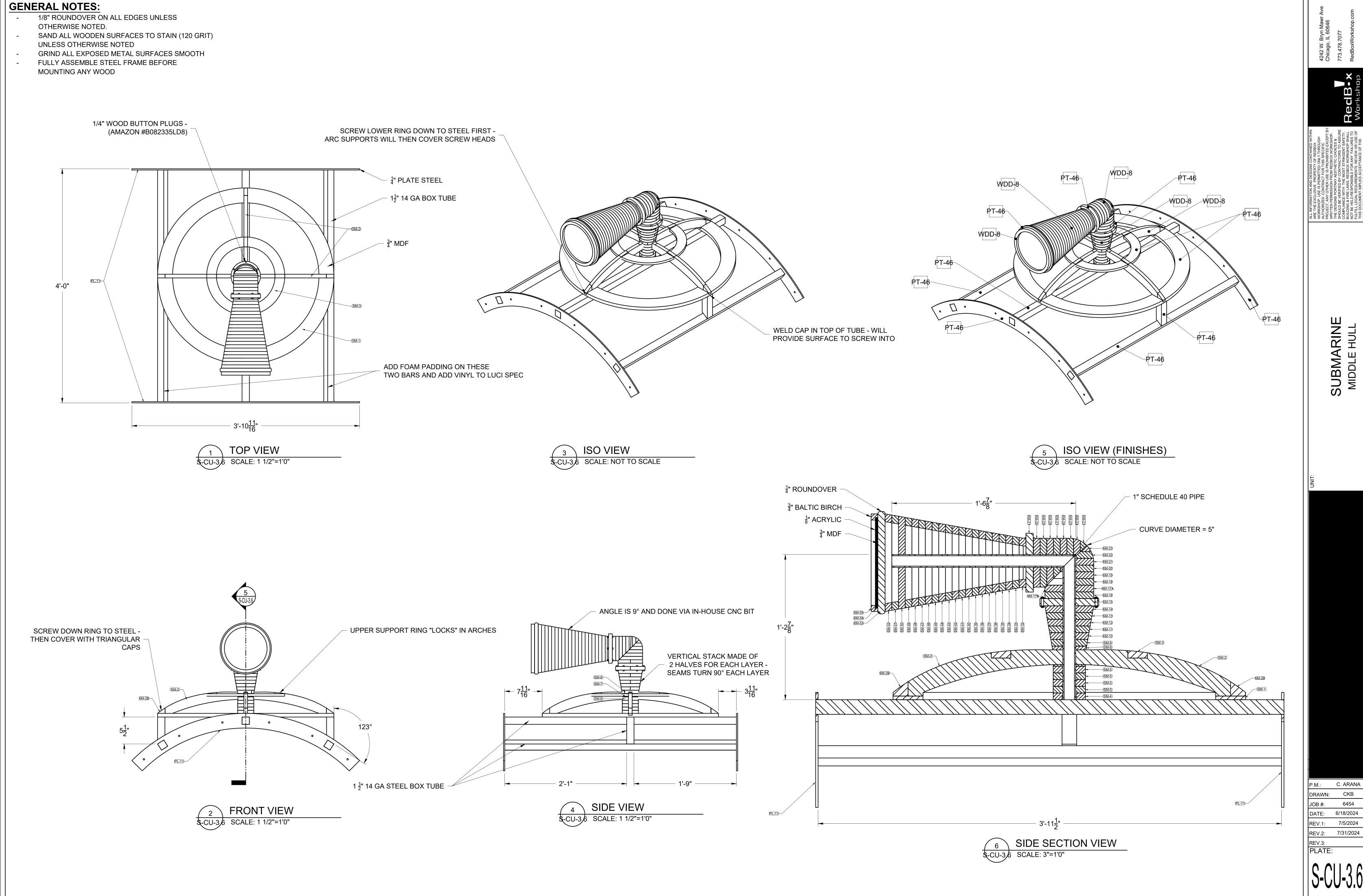


	P.M.:	C. ARANA
	DRAWN:	CKB
	JOB #:	6454
	DATE:	6/18/2024
	REV.1:	7/5/2024
	REV.2:	7/31/2024
	REV.3:	
	PLATE:	

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SUBMARINE CONTROL DESK





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SHOULD BE VERIFIED BY CONTRACTORS TO
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NOT BE HELD RESPONSIBLE FOR ANY FALL
FULFILL LEGAL REQUIREMENTS. REVIEW OF

SUBMARINE MIDDLE HULL

P.M.: C. ARANA DRAWN: CKB JOB #: 6454 DATE: 6/18/2024

REV.2: 7/31/2024 PLATE:

GENERAL NOTES: 1/8" ROUNDOVER ON ALL EDGES UNLESS OTHERWISE NOTED. SAND ALL WOODEN SURFACES TO STAIN (120 GRIT) UNLESS OTHERWISE NOTED GRIND ALL EXPOSED METAL SURFACES SMOOTH ALL INTERIOR FRAMING MADE OF $\frac{3}{4}$ " UND BACK PAINT UNIT ADD 1/4"-20 T-NUTS TO INTERIOR SIDE OF HOLES $\frac{3}{4}$ " x 3" UND BRACES

ISO VIEW 3 ISO VIEW S-CU-37 SCALE: NOT TO SCALE

4 SIDE VIEW \$-CU-3/7 SCALE: 1"=1'0"

REAR SLOPE IS 45 DEG

3'-11<u>1</u>"

ANGLED ARCS SLOT INTO PLACE VIA MORTISES

(SR-6)—

TOP VIEW

FRONT VIEW
S-CU-3/7 SCALE: 1"=1'0"

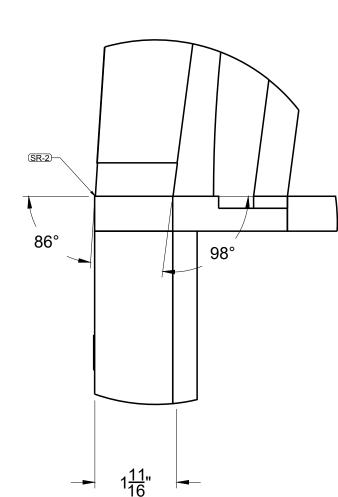
STANDARDIZED FLOOR MOUNTING BRACKETS

(THD #1001395140) - FRONT BRACKETS MAY NEED TO BE TRIMMED,

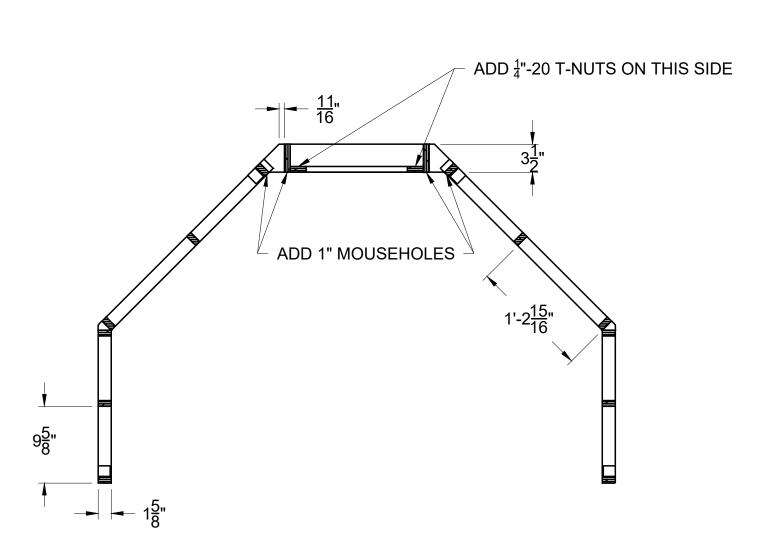
OR NOTCHES CREATED IN ADJACENT PANELS FOR CLEARANCE

ADD 1/4"-20 T-NUTS TO OPPOSITE SIDE OF PANEL

\$-CU-3/7 SCALE: 1"=1'0"



FRONT DETAIL VIEW 5 FRONT DE | S-CU-3/7 SCALE: 6"=1'0"



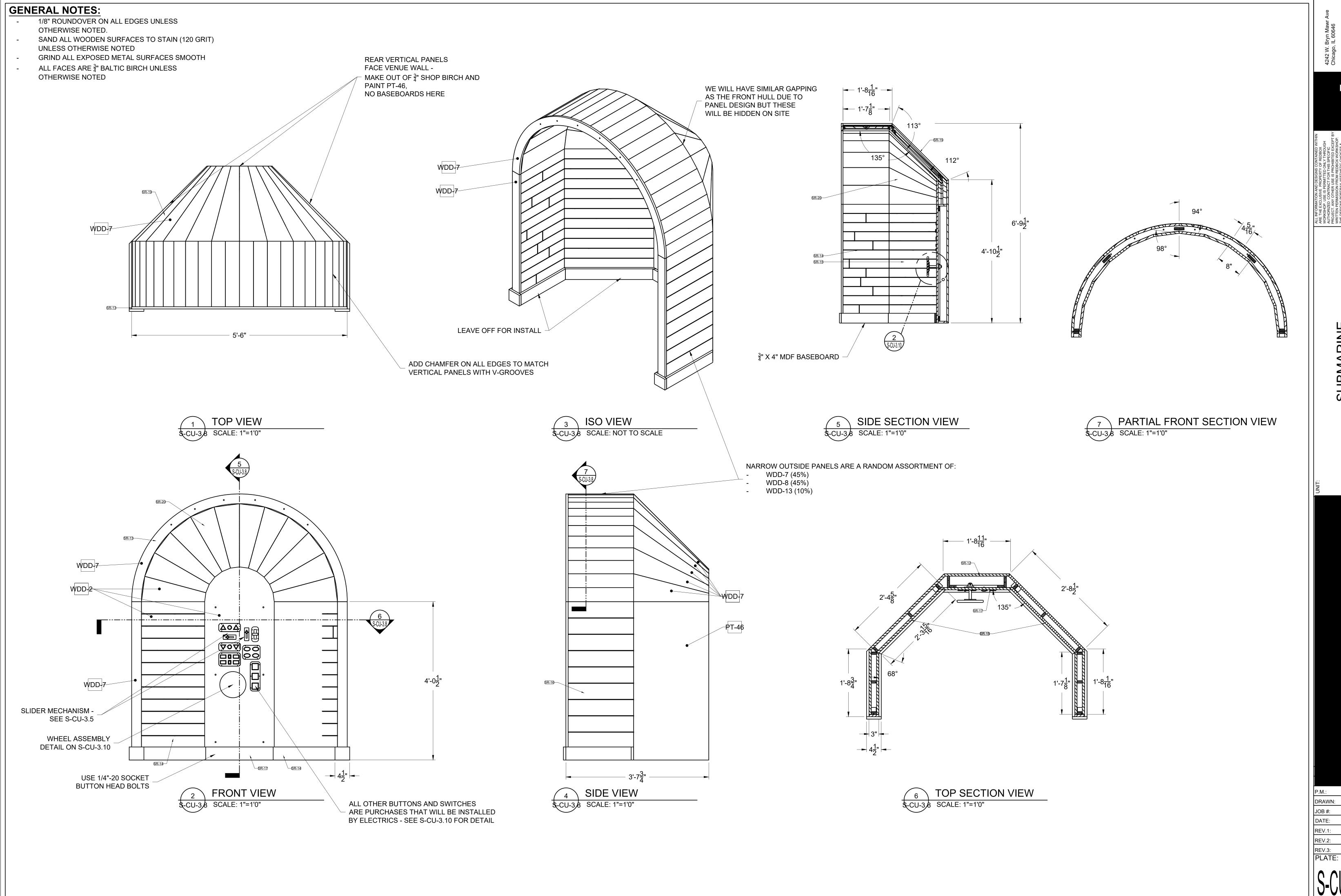


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SUBMARINE REAR HULL FRAME

P.M.: C. ARANA DATE: 6/18/2024 REV.2: 7/31/2024

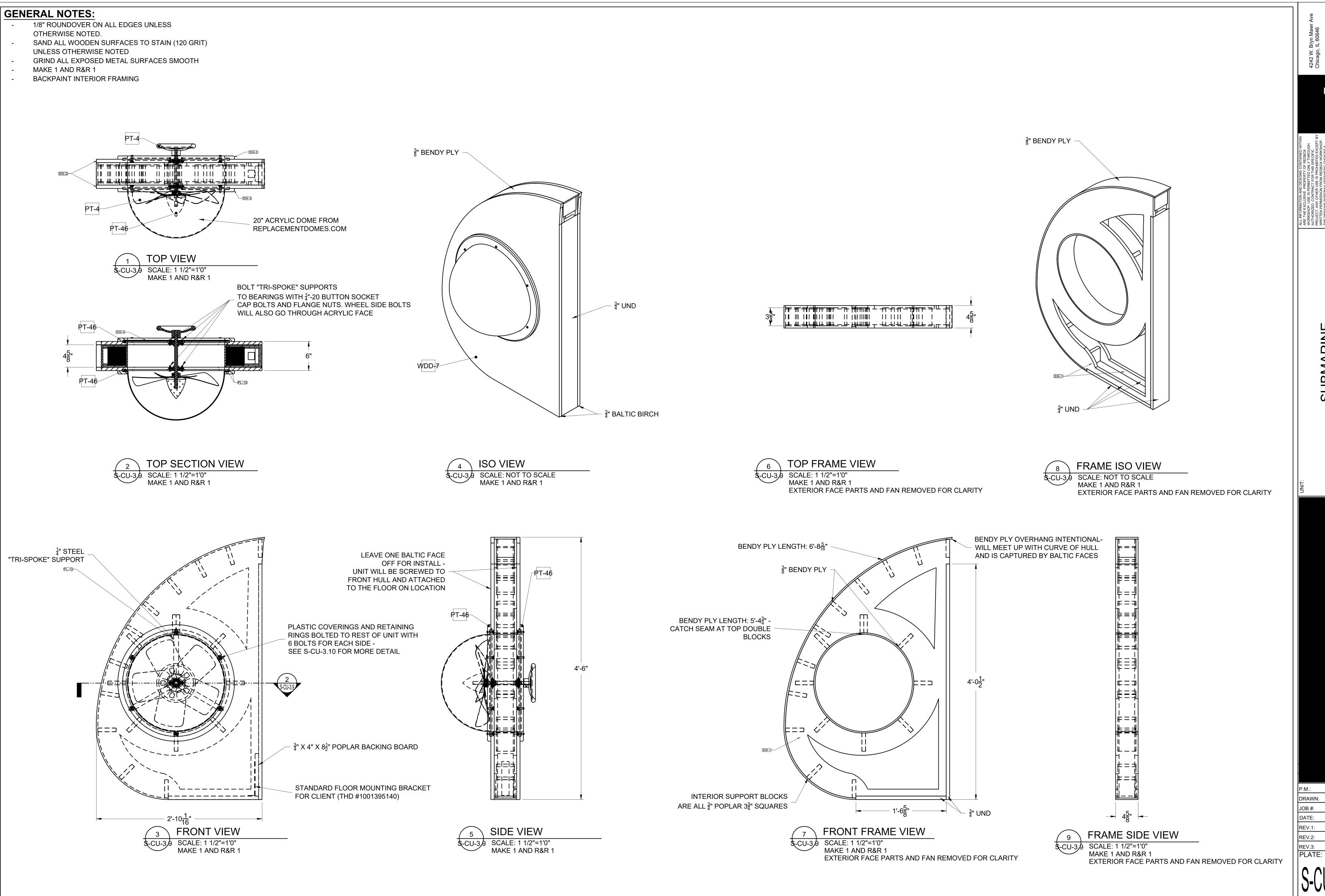
REV.3: PLATE:



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SUBMARINE REAR HULL SKIN

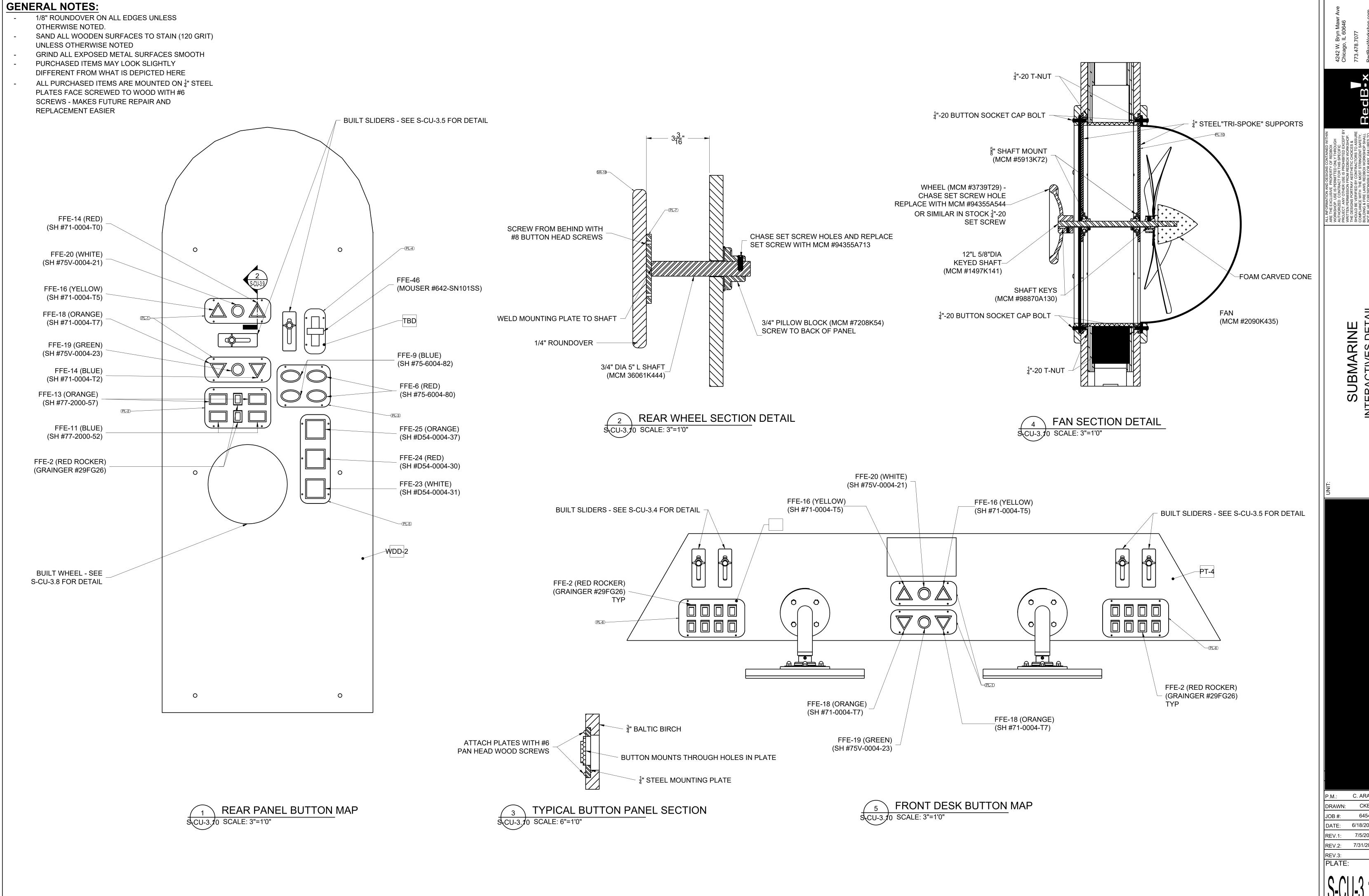
P.M.: C. ARANA DRAWN: CKB JOB #: 6454 DATE: 6/18/2024 REV.1: 7/5/2024 REV.2: 7/31/2024



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SUBMARINE WINGS

P.M.: C. ARANA DRAWN: CKB DATE: 6/18/2024 REV.1: 7/5/2024 REV.2: 7/31/2024



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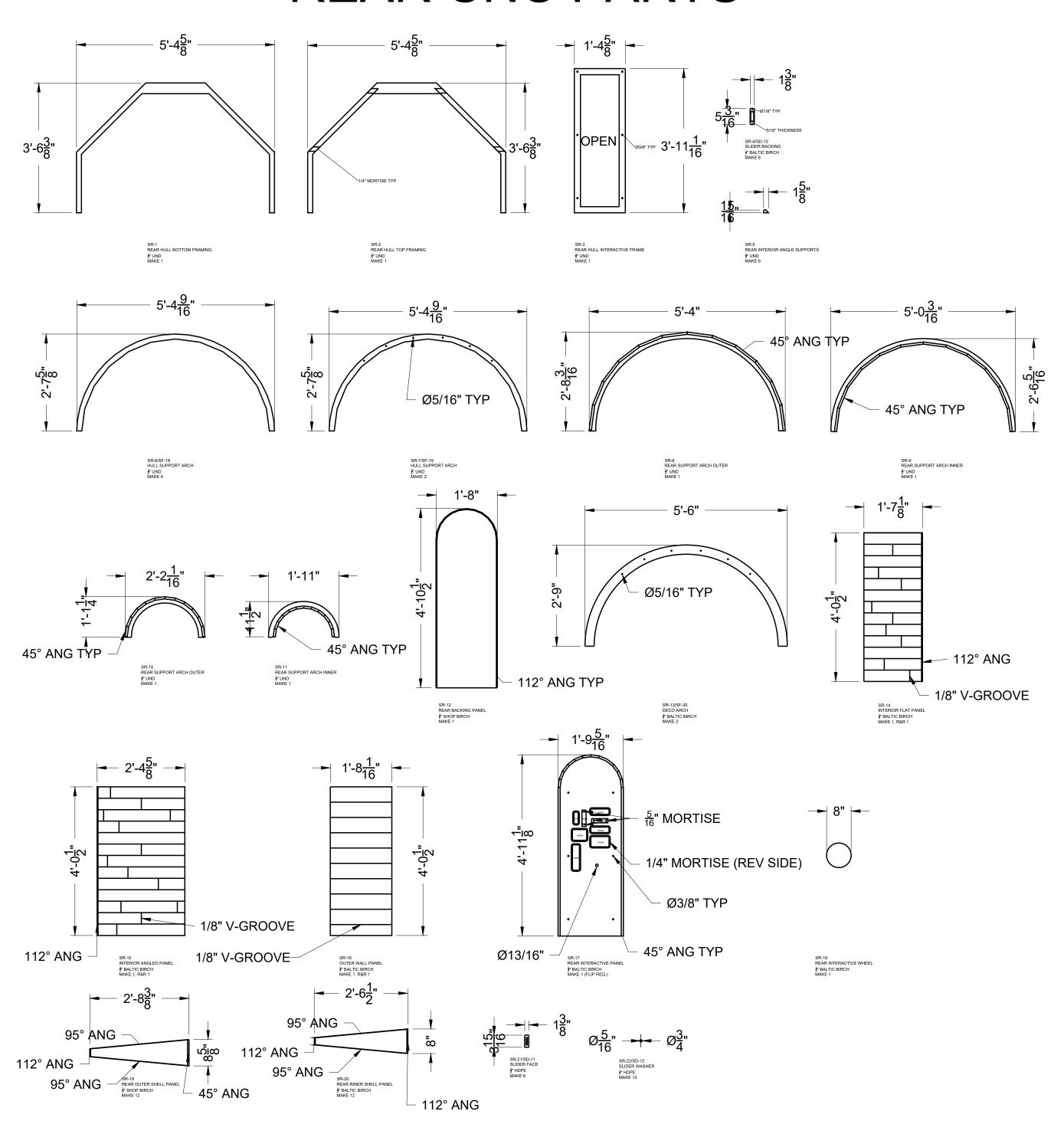
SUBMARINE INTERACTIVES DETA

P.M.: C. ARANA DRAWN: CKB JOB #: 6454 DATE: 6/18/2024 REV.1: 7/5/2024 REV.2: 7/31/2024

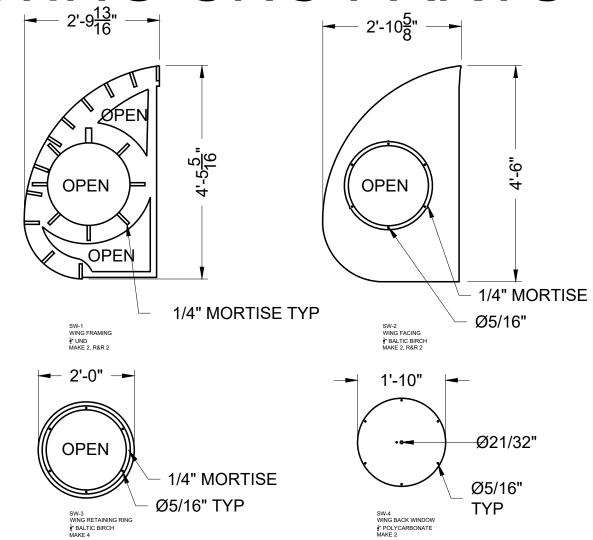
GENERAL NOTES:

- 1/8" ROUNDOVER ON ALL EDGES UNLESS
- OTHERWISE NOTED.
 SAND ALL WOODEN SURFACES TO STAIN (120 GRIT)
- UNLESS OTHERWISE NOTED
- GRIND ALL EXPOSED METAL SURFACES SMOOTH
 PARTS ARE IN ½"=1'-0" SCALE
- SOME PARTS WILL STILL REQUIRE ANGLES TO BE
- CUT INTO THEM AFTER CNC

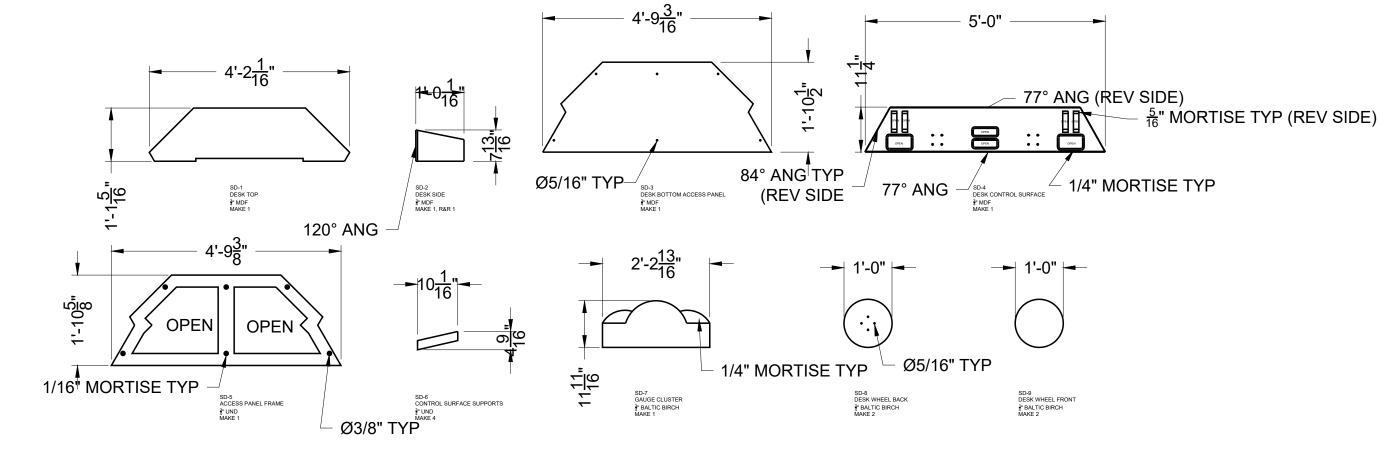
REAR CNC PARTS



WING CNC PARTS



DESK CNC PARTS





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SUBMARINE CNC & PLASMA PARTS

| |-|-

P.M.: C. ARANA
DRAWN: CKB

JOB #: 6454

DATE: 6/18/2024

REV.1: 7/5/2024

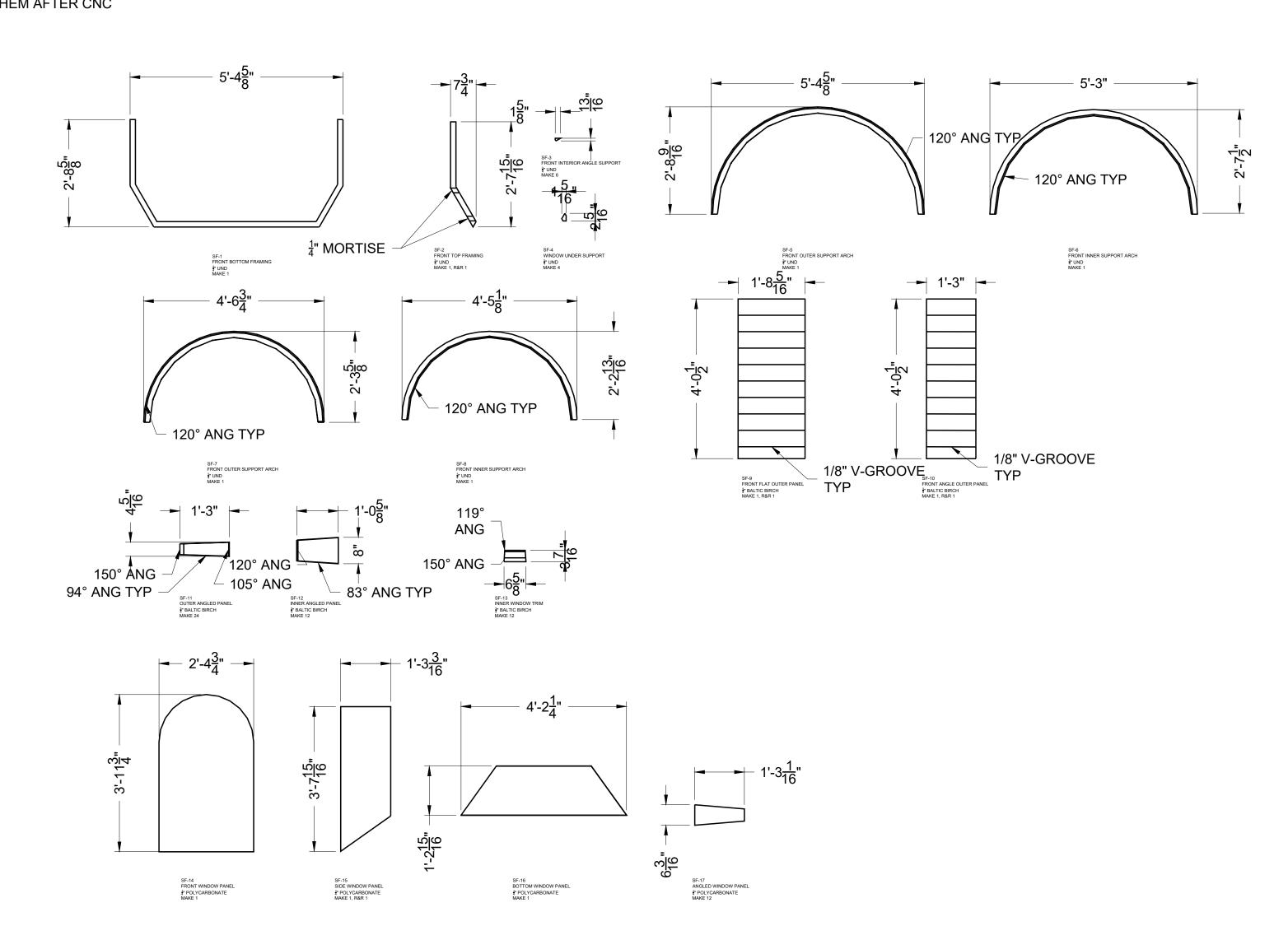
REV.2: 7/31/2024



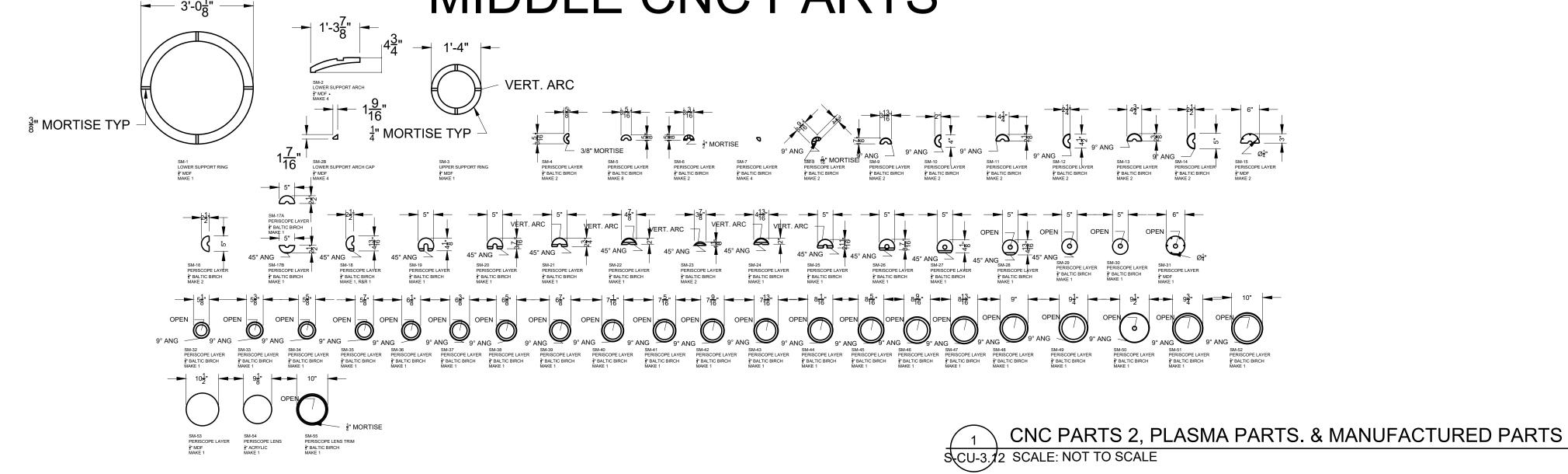
GENERAL NOTES:

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- OTHERWISE NOTED.
- SAND ALL WOODEN SURFACES TO STAIN (120 GRIT) UNLESS OTHERWISE NOTED
- GRIND ALL EXPOSED METAL SURFACES SMOOTH
- PARTS ARE IN $\frac{1}{2}$ "=1'-0" SCALE SOME PARTS WILL STILL REQUIRE ANGLES TO BE CUT INTO THEM AFTER CNC

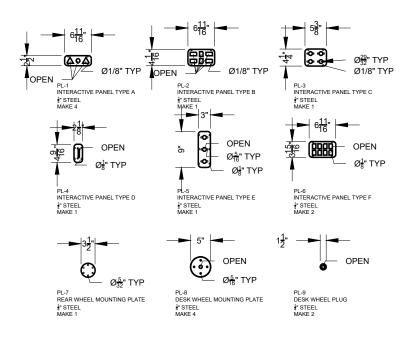
FRONT CNC PARTS

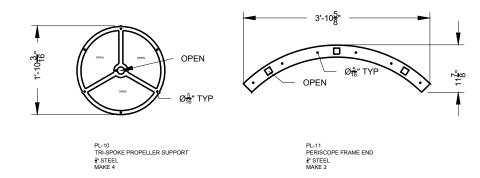


MIDDLE CNC PARTS

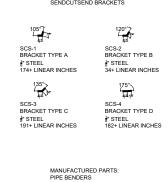


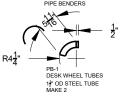
PLASMA PARTS





MANUFACTURED PARTS







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SUBMARINE CNC & PLASMA PARTS