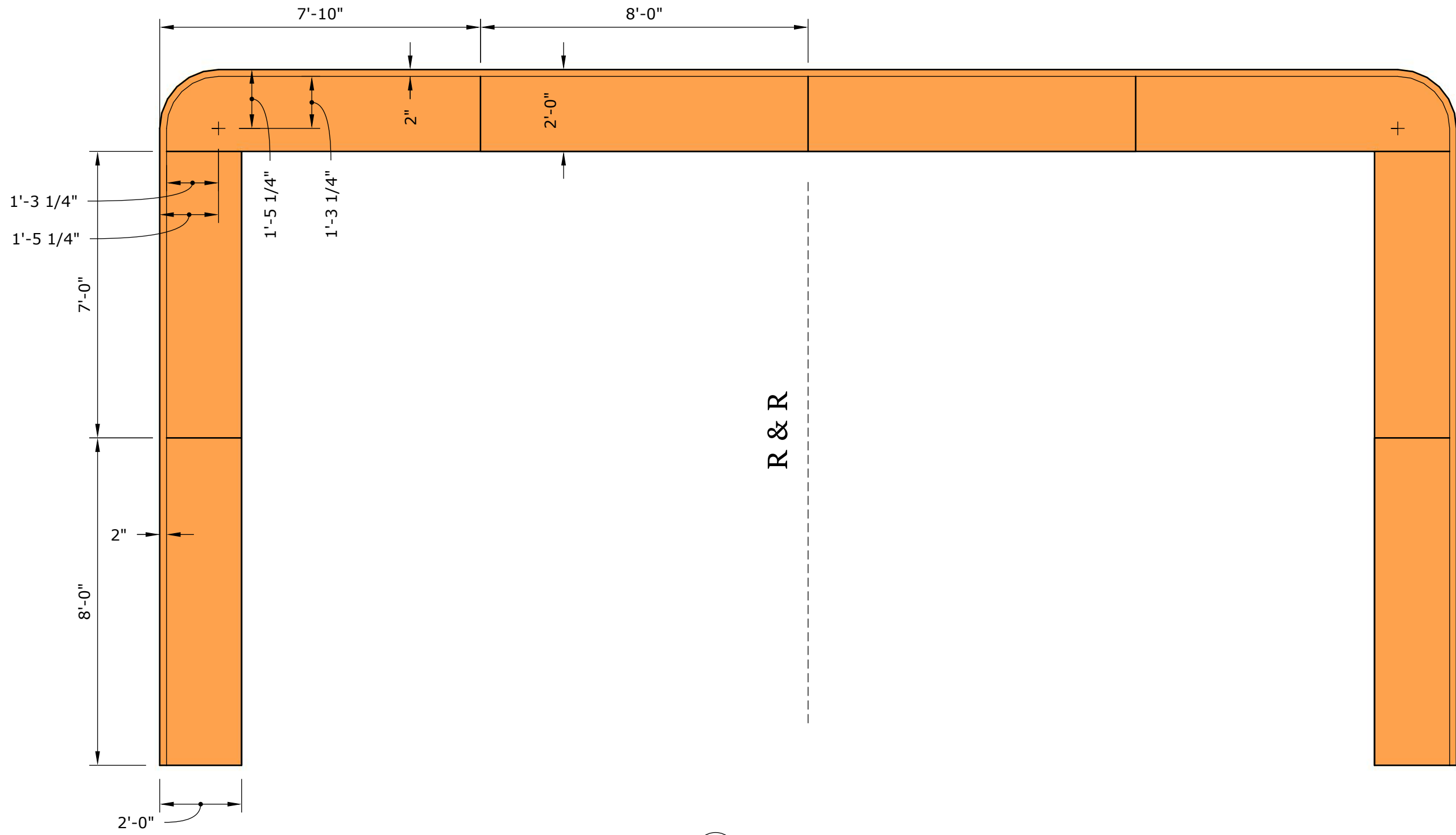


A Portal 2 - Overview
A01 Scale: 1/4" = 1' - 0"

#1	Portal #2 (1 of 3)	Arizona Broadway Theater	Scale: 1/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
			Print on 11 x 1	Date: 11/29/20	Director: Michael We



B Portal 2 - Sheet Layout
 A02 Scale: 3/8" = 1' - 0"

R & R

#2

Portal #2 (2 of 3)

Mame

Print on 11 x 11

Arizona Broadway Theater

Scale: 3/8" = 1'

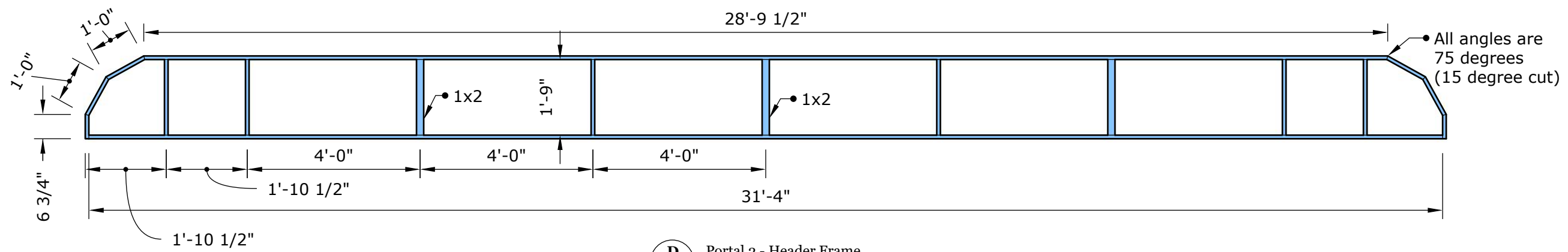
Date: 11/29/20

Scenic Design: D. Clai

Director: Michael We

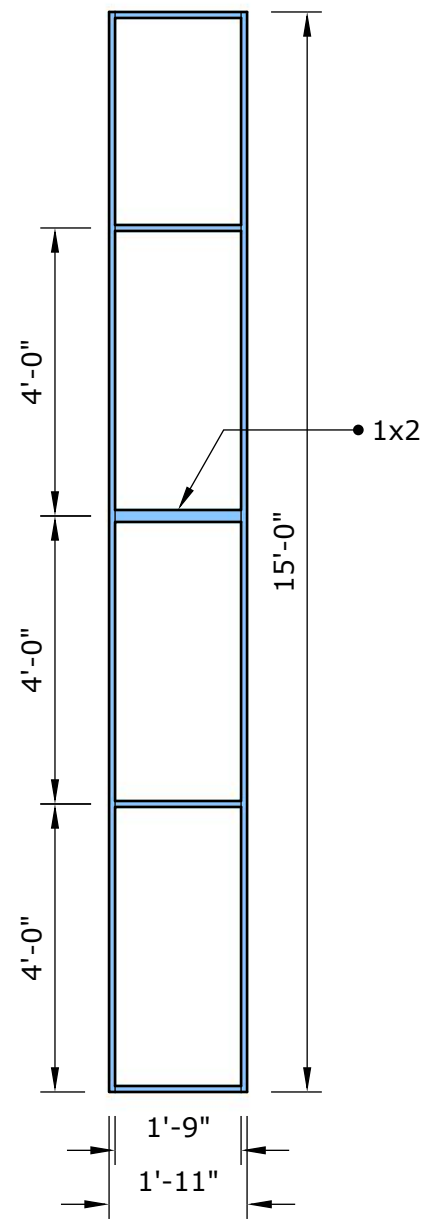
Drafted By: Doug Dio

SM: Leigh Treat

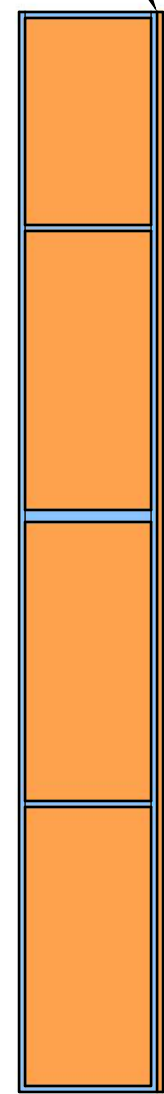


D Portal 2 - Header Frame
 A03 Scale: 3/8" = 1'-0"

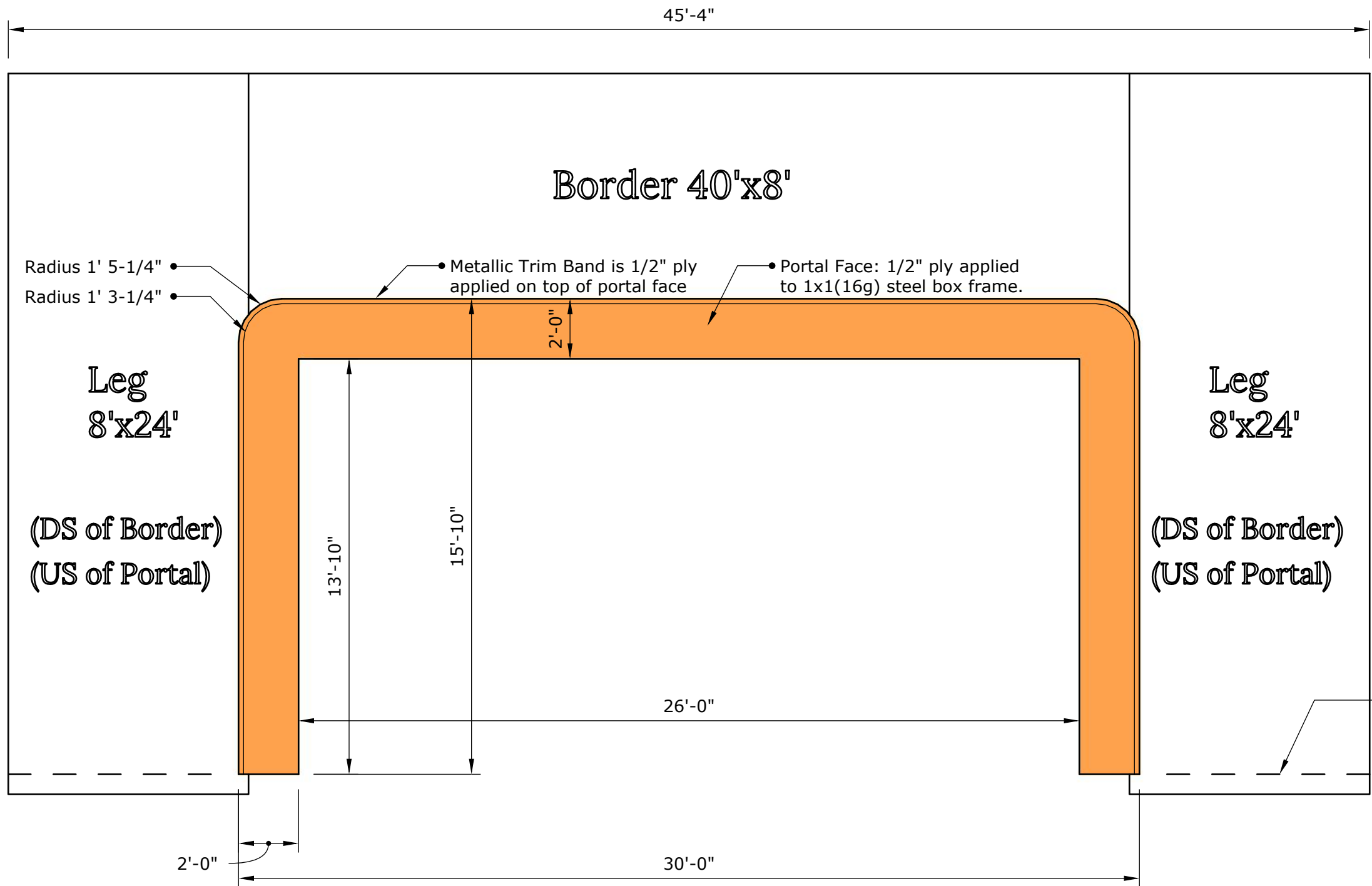
Steel frame set back from outside perimeter of legs and header by 1" to allow for spring clips.



C Portal 2 - Leg Frame
 A03 Scale: 3/8" = 1'-0"

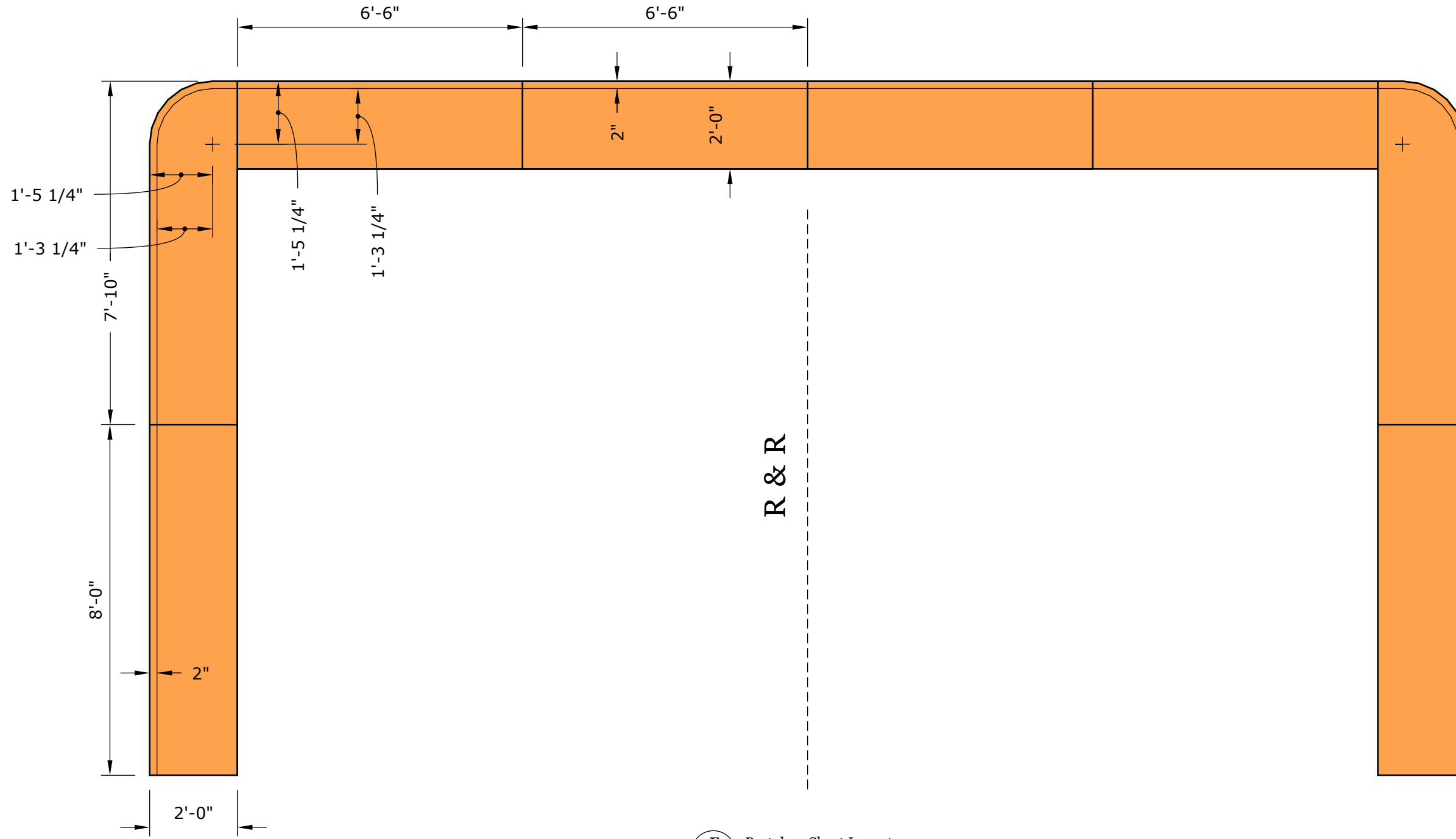


#3	Portal #2 (3 of 3)	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame		Date: 11/29/20	Director: Michael We	SM: Leigh Treat



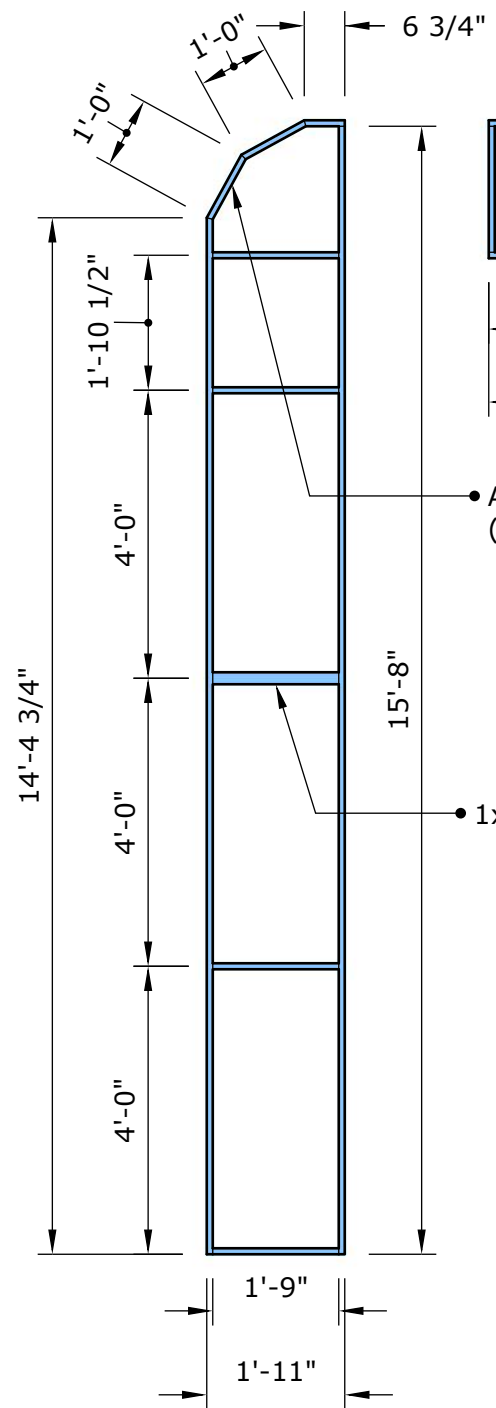
E Portal 3 - Overview
A4 Scale: 1/4" = 1' - 0"

Portal #3 (1 of 3)	Arizona Broadway Theater	Scale: 1/4" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame	Date: 11/29/20	Director: Michael We	SM: Leigh Treat
#4				

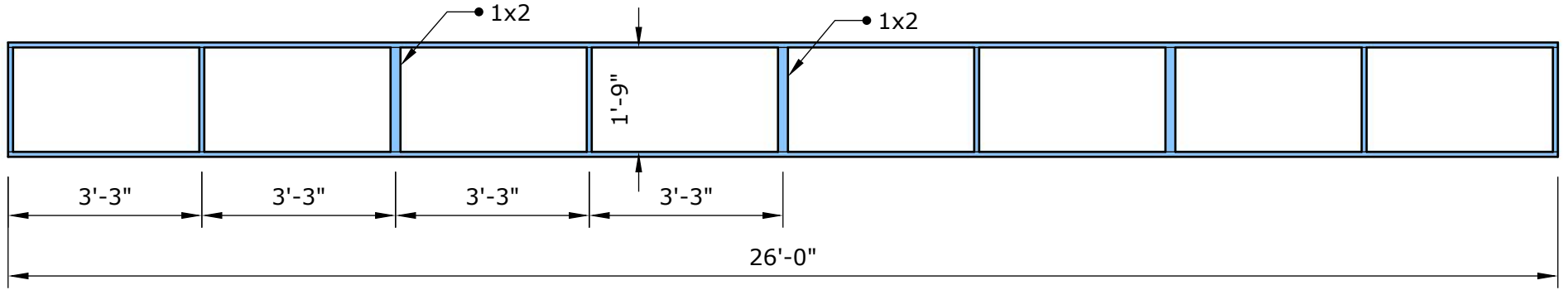


F Portal 3 - Sheet Layout
A5 Scale: 3/8" = 1'-0"

#5	Portal #3 (2 of 3)	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 1	Date: 11/29/20	Director: Michael We	SM: Leigh Treat

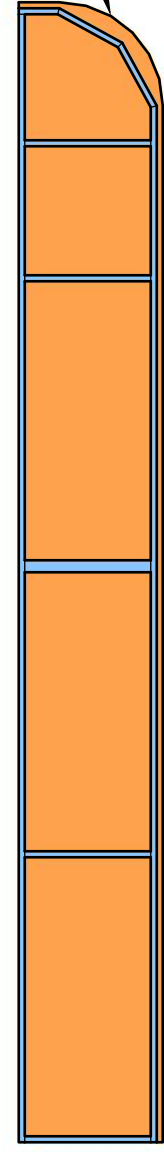


G Portal 3 - Leg Frame
A6 Scale: 3/8" = 1'-0"



H Portal 3 - Header Frame
A6 Scale: 3/8" = 1'-0"

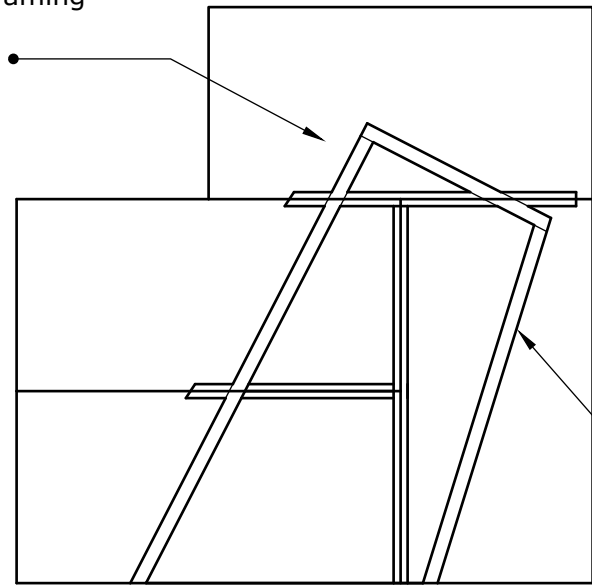
Steel frame set back from outside perimeter of legs and header by 1" to allow for spring clips.



#6	Portal #3 (3 of 3)	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame		Date: 11/29/20	Director: Michael We	SM: Leigh Treat

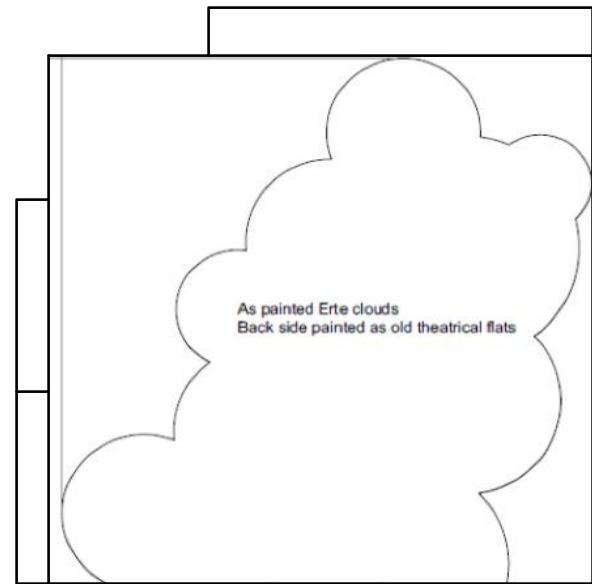
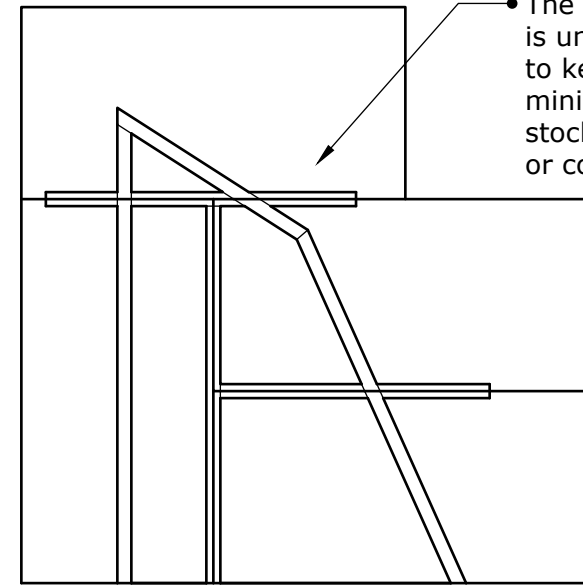
Print on 11 x 11

Scabs and on-face framing
on the backside of
1/2 ply cloud cutout

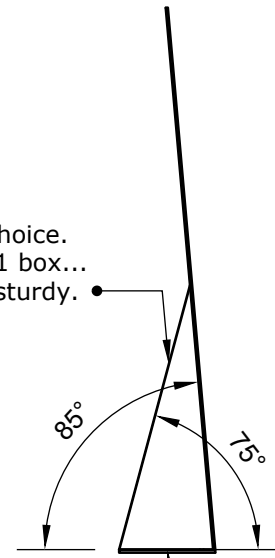


1x4 or similar 3/4 ply

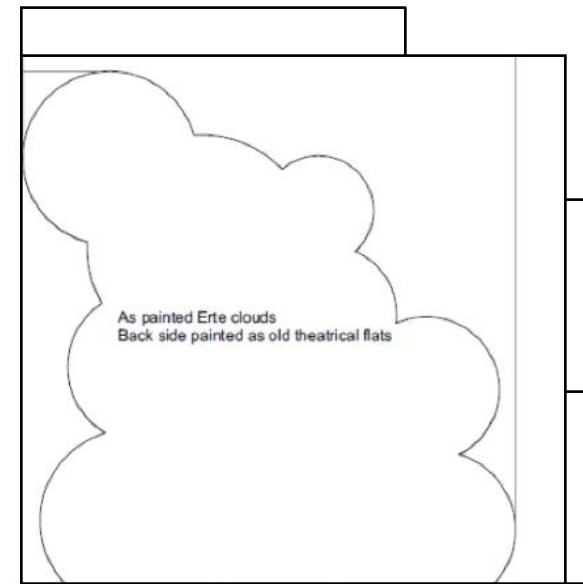
The pattern or layout of framing
is unimportant. Do whats necessary
to keep the unit flat, but keep it
minimal and in the style of old
stock scenery. See designer drawings
or consult with designer for more info.



Bracing is
carpenter's choice.
1x4, 2x4, 1x1 box...
just make it sturdy.



Caster board is also carpenter's choice.
Straight low-profile casters are preferred by designer.



K SR Cloud
A7 Scale: 1/4" = 1' - 0"

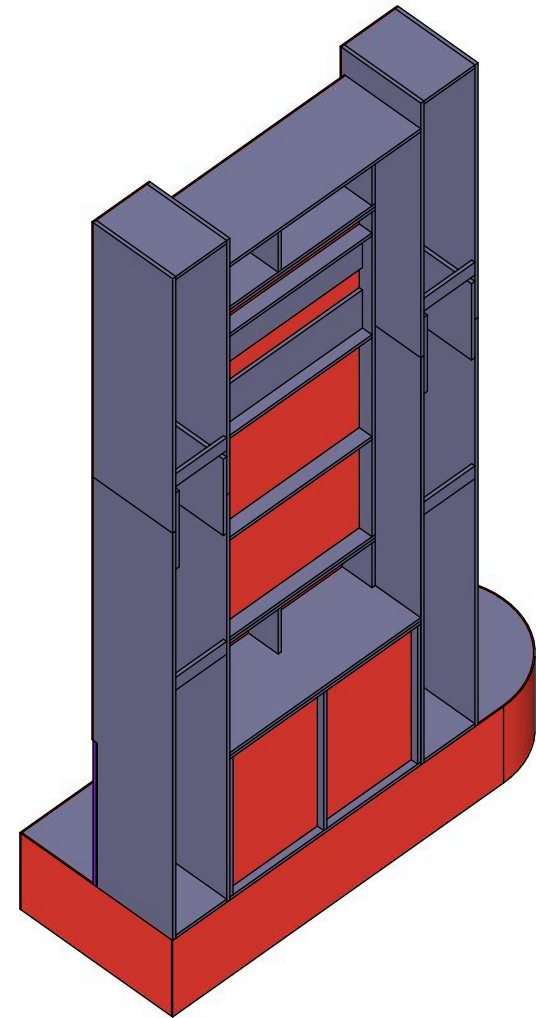
L Side View - Cloud Units
A7 Scale: 1/4" = 1' - 0"

M SL Cloud
A7 Scale: 1/4" = 1' - 0"

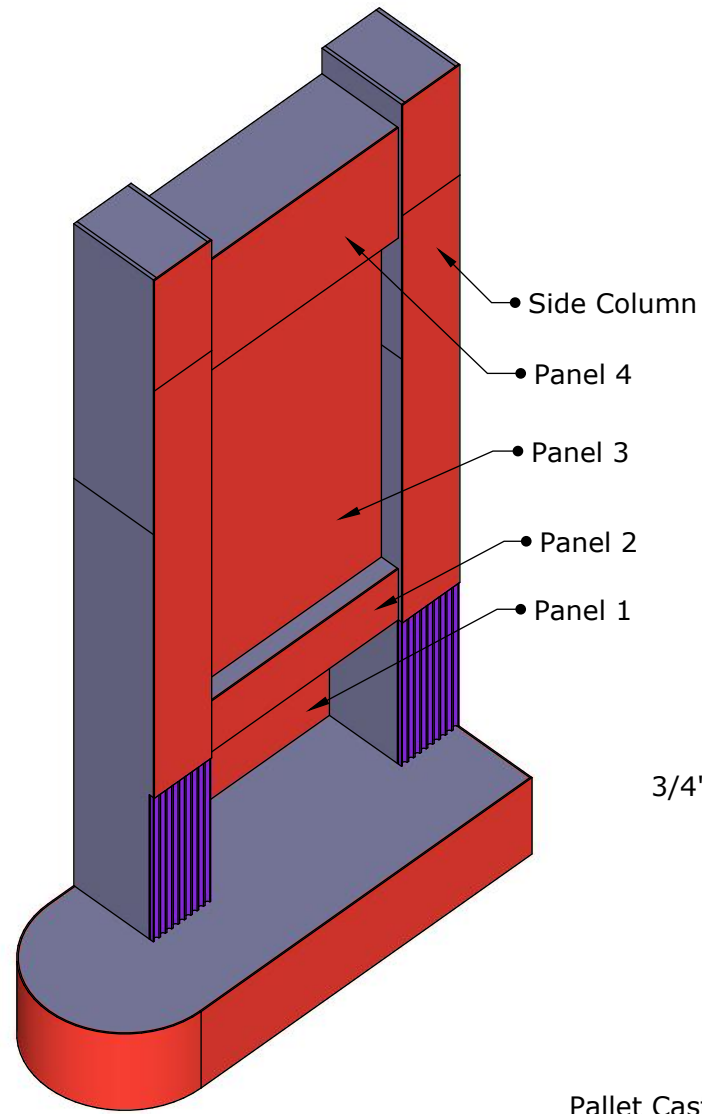
Cloud Sketch	Arizona Broadway Theater	Scale: 1/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Print on 11 x 1	Date: 11/29/20	Director: Michael We	SM: Leigh Treat
Mame				
#7				

Notes:

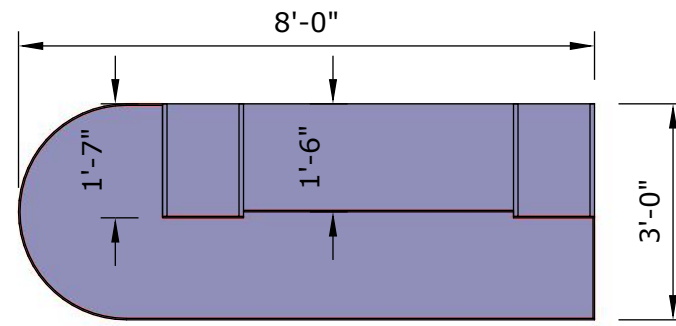
- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Purple indicates trim 3/4"x3/4" cove.
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes and seams with putty and sand smooth.
- +Three different practical lighting fixtures. Coordinate with Electricians on placement and
- +Pallet Casters (low profile) under wagon unit.



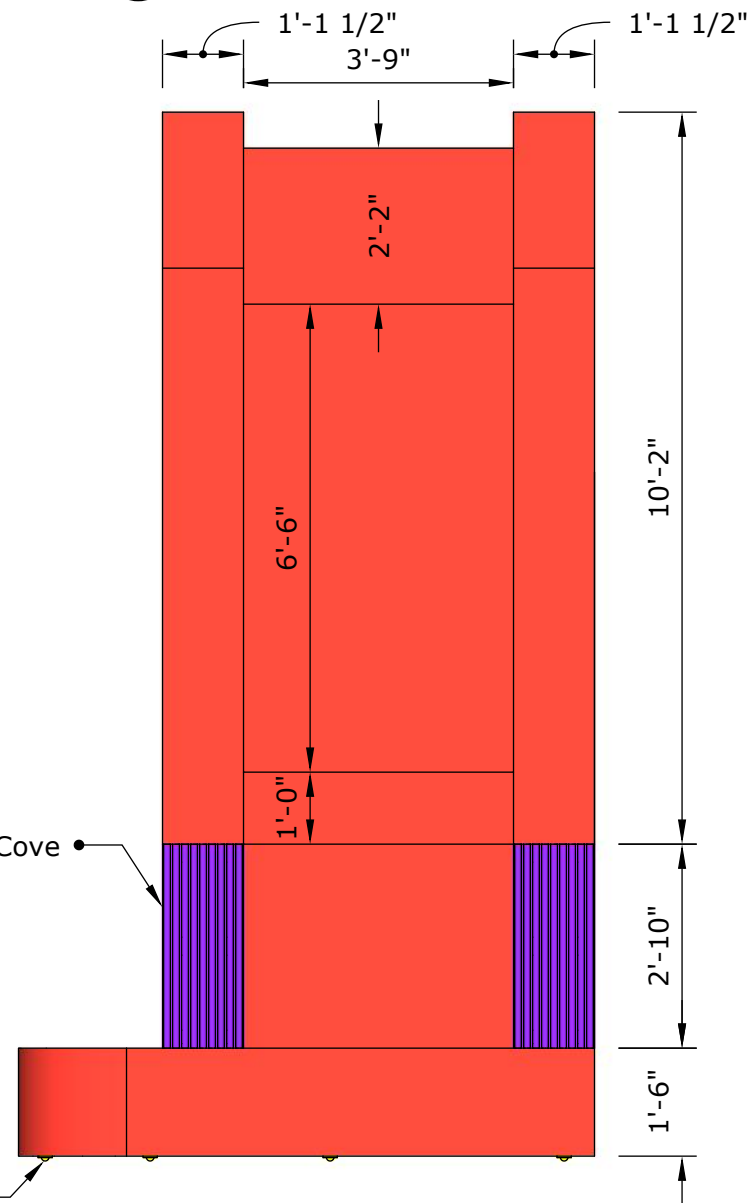
N Fireplace - Isometrics
A8 Scale: NTS



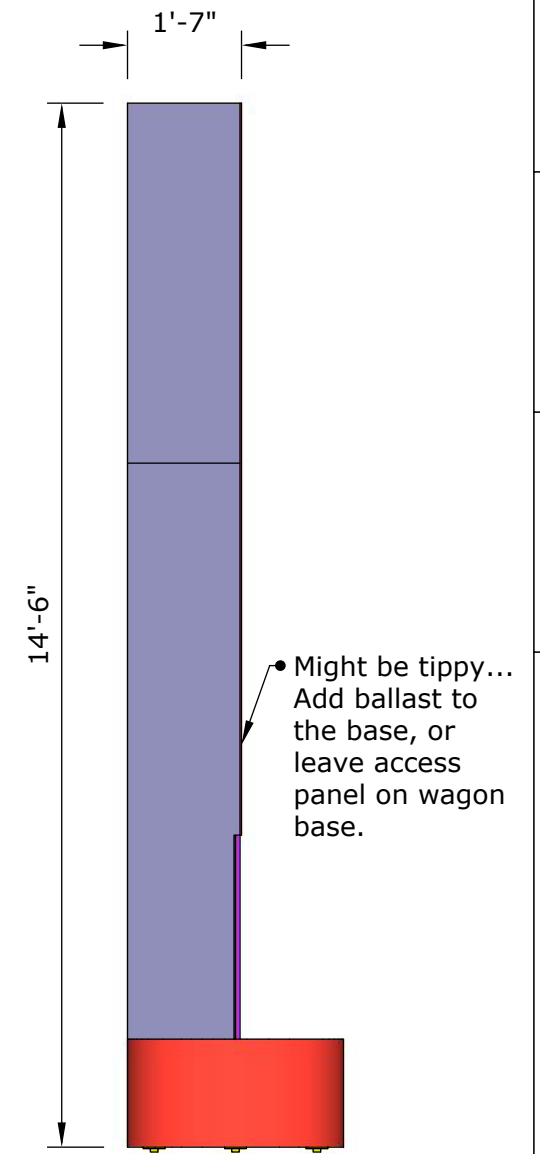
Pallet Casters Low Profile.



Q Top View
A8 Scale: 3/8" = 1'-0"



O Front View
A8 Scale: 3/8" = 1'-0"

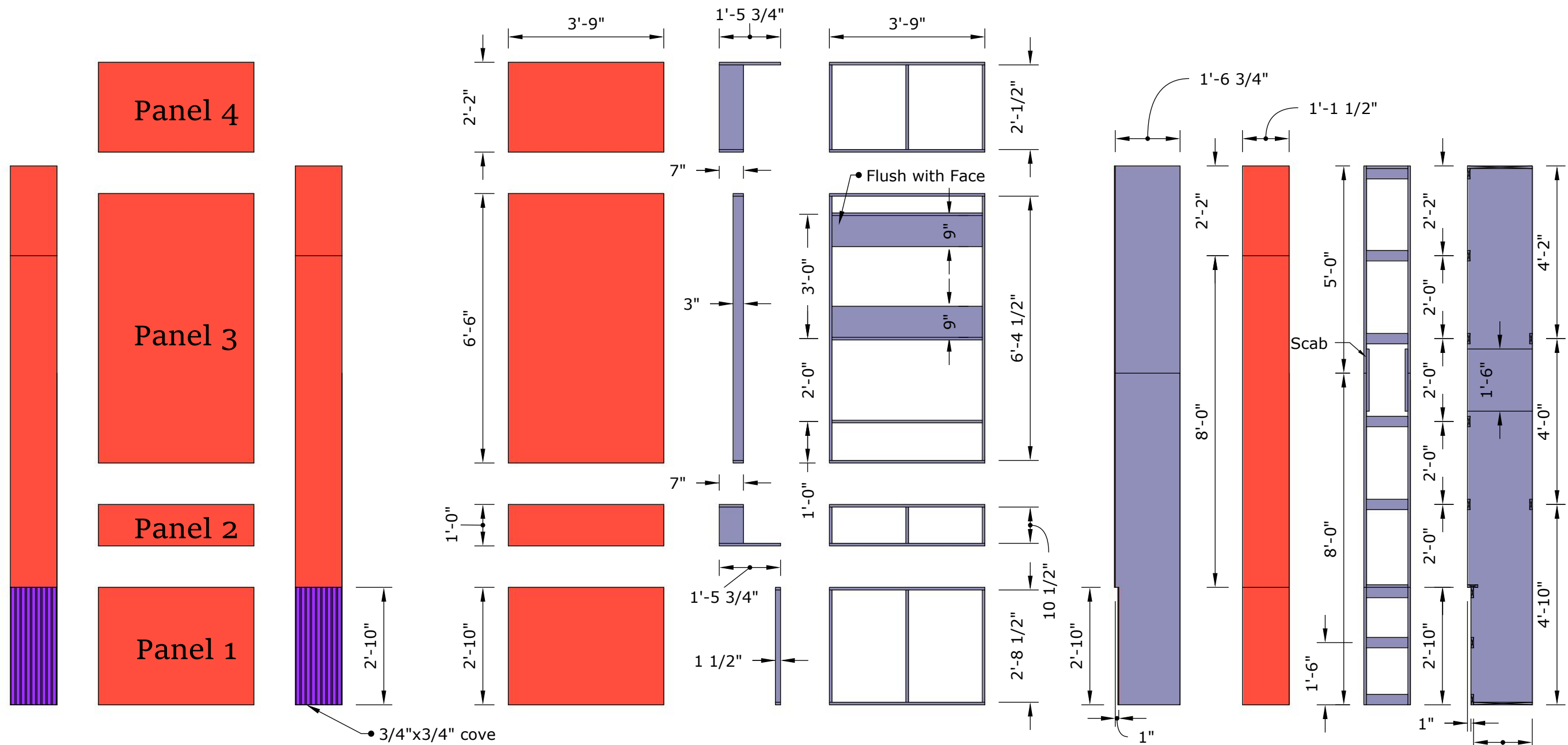


P Side View
A8 Scale: 3/8" = 1'-0"

Fireplace Overview	Print on 11 x 11	Arizona Broadway Theater	Scale: 3/8" = 1'	Date: 12/3/2024	Scenic Design: D. Clark	Drafted By: Doug Dio
	Mame			Director: Michael We	SM: Leigh Treat	
#8						

Notes:

- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Purple indicates trim. Here us
- +Cover seam in column framing with 3/4 ply scab.
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes with putty and sand.
- +Plates on Face of Panel 3 are for hanging the picture frame and the light fixture above it.



R Wall Panel Fronts
A9 Scale: 3/8" = 1'-0"

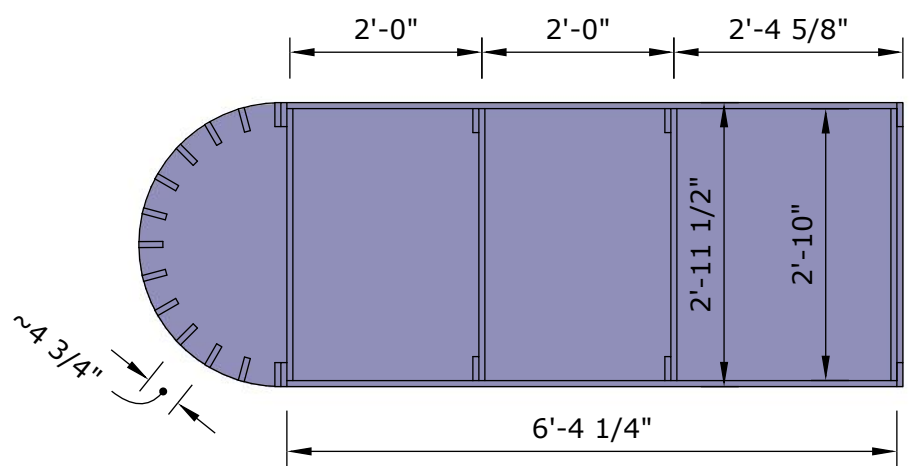
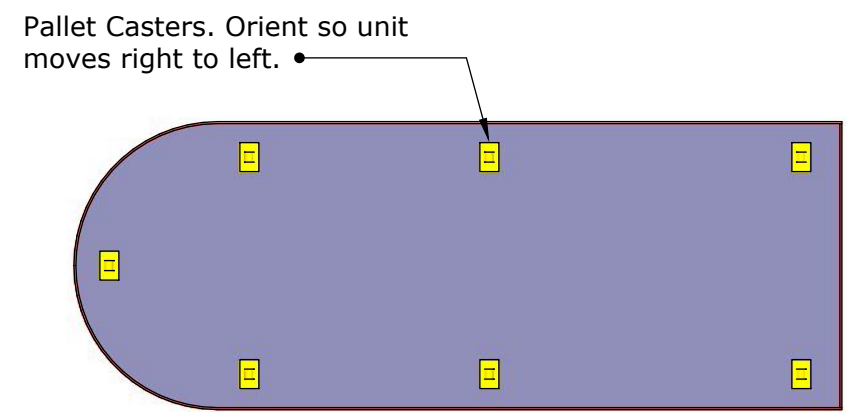
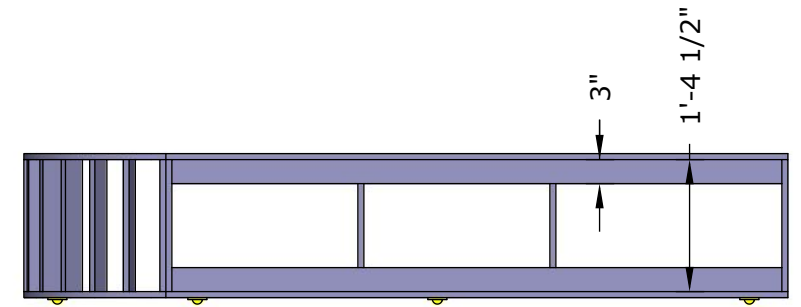
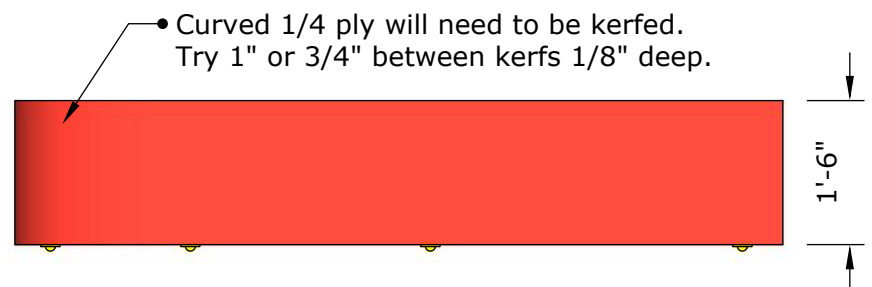
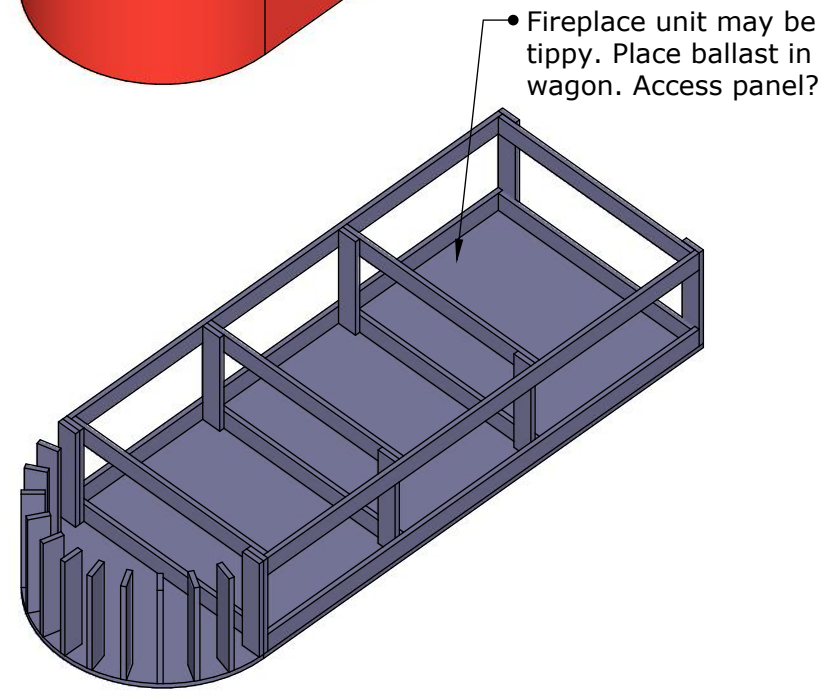
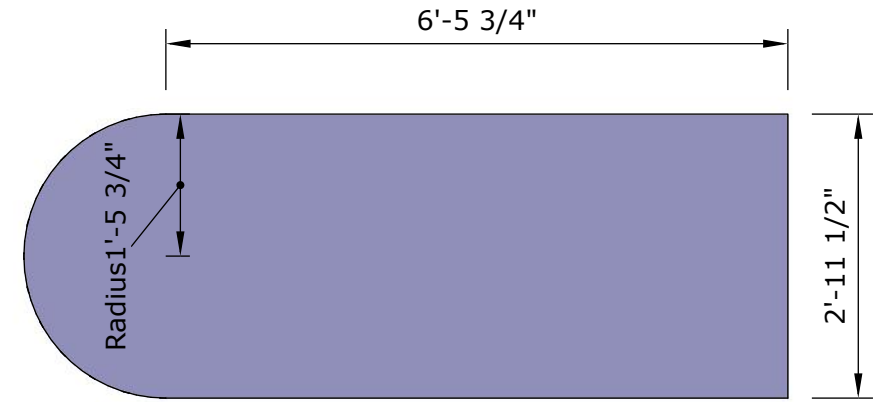
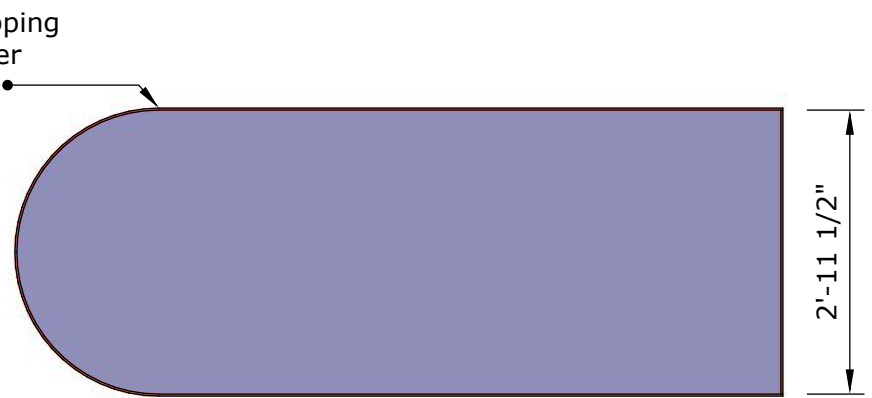
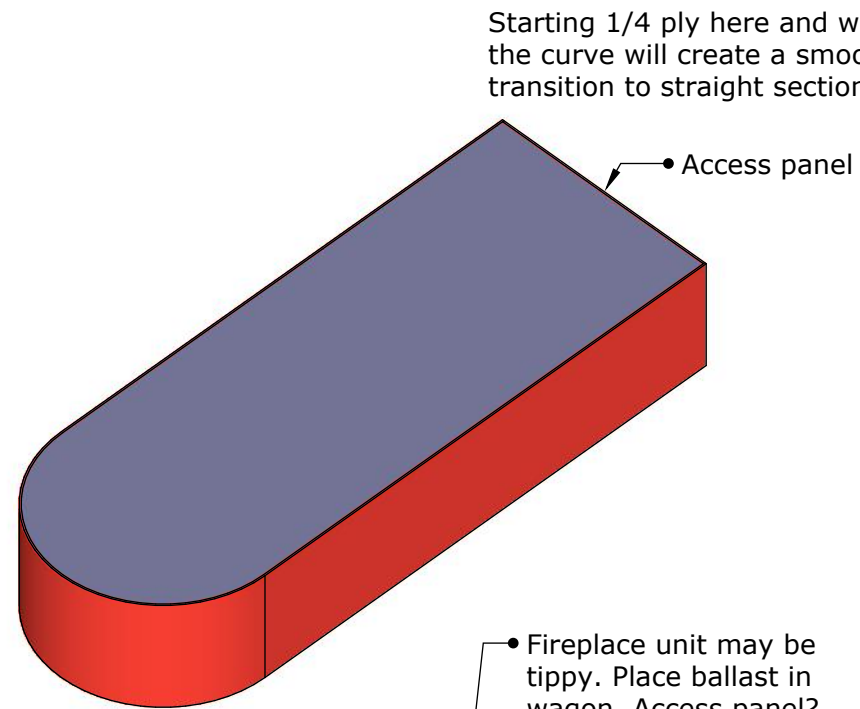
S Center Panels
A9 Scale: 3/8" = 1'-0"

T Side Columns - Build 2
A9 Scale: 3/8" = 1'-0"

Fireplace Wall Panels	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Arizona Broadway Theater	Date: 12/3/2024	Director: Michael We
Mame	Print on 11 x 11		SM: Leigh Treat
#9			

Notes:

- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Purple indicates trim. Here use 3/4" x 6" plywood plates. One for top and one bottom.
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes with putty and sand.
- +Pallet Casters placed underneath let wagon slide side to side.
- +Unit probably needs ballast in the base. Keep the side panel removable for access.



U Wagon Isometrics
A10 Scale: 1/2" = 1'-0"

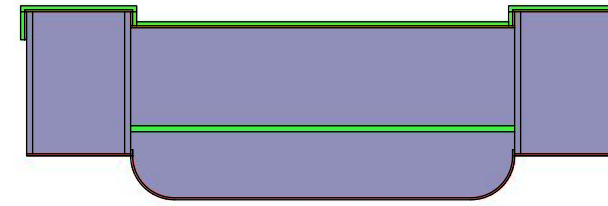
V Wagon - covered
A10 Scale: 1/2" = 1'-0"

W Wagon - Framing
A10 Scale: 1/2" = 1'-0"

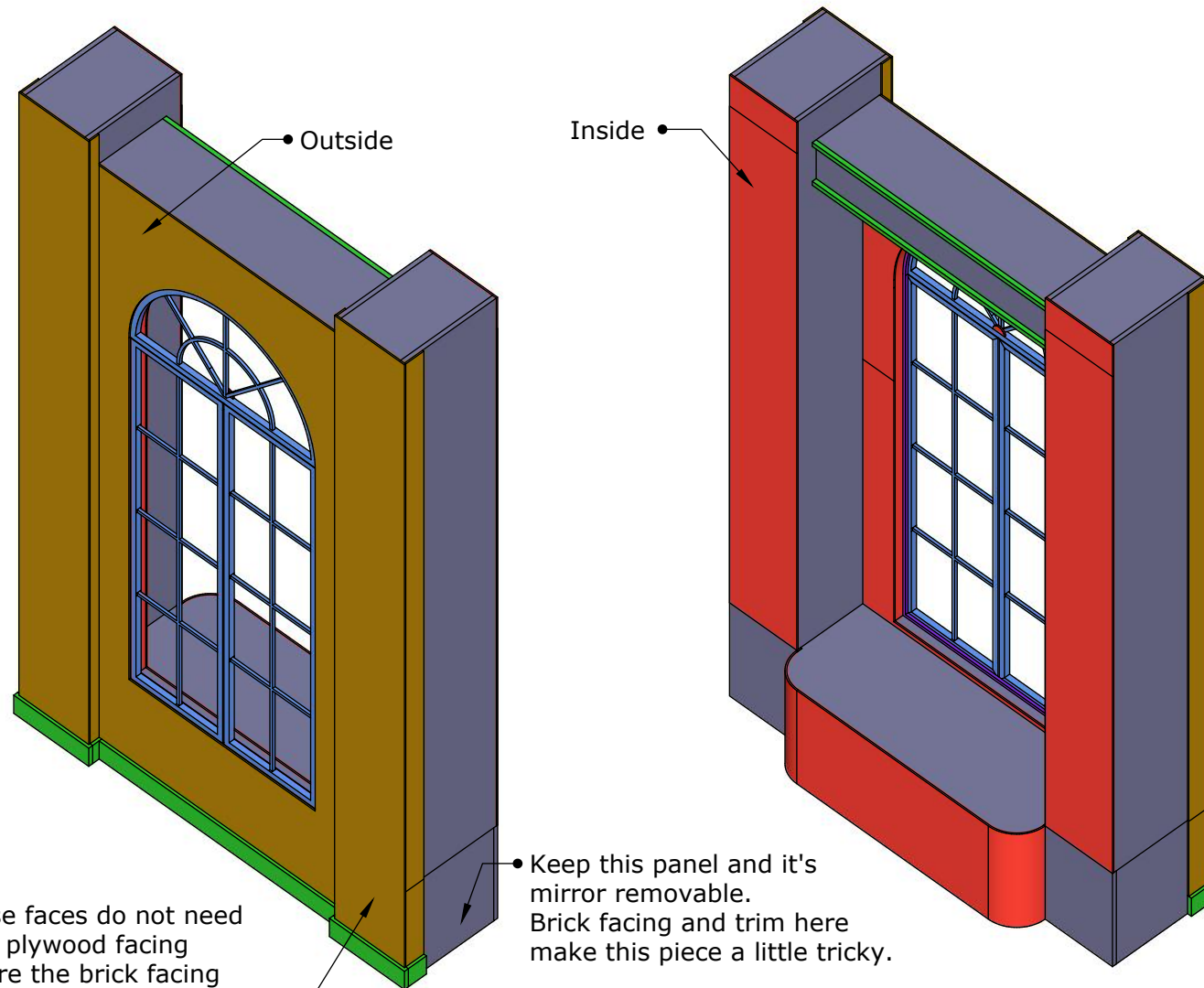
#10	Fireplace Wagon	Arizona Broadway Theater	Scale: 1/2" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame		Date: 12/3/2024	Director: Michael We	SM: Leigh Treat

Notes:

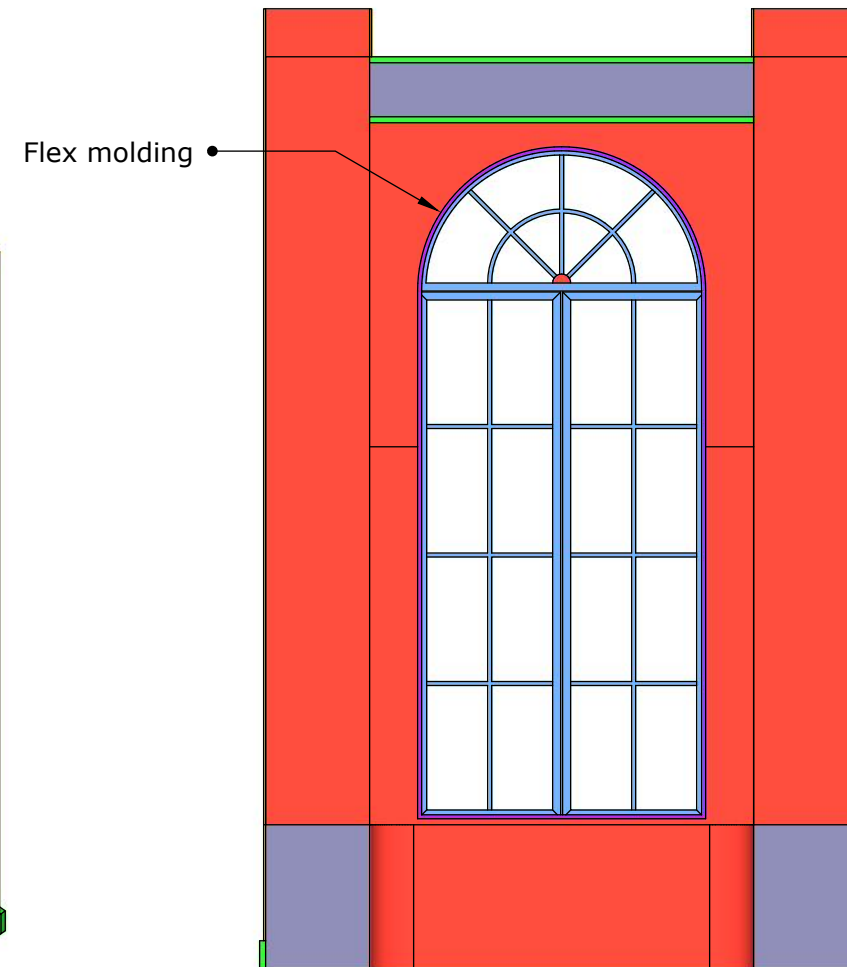
- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Purple here indicates flex moldi
- +Steel: Window components are steel 1x1(16g) and 1/2" x 1/2". Curved pieces will be bent.
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes with putty and sand.
- +Yellow facing is brick paneling.
- +Removable panel on each side for access to air casters in base. Air tank location and controls are car
- +Rectangular windows are practical and open out on the brick side of the unit. A magnetic catch shou
- closed.
- +Header above window on the "inside" hides a curtain rod.



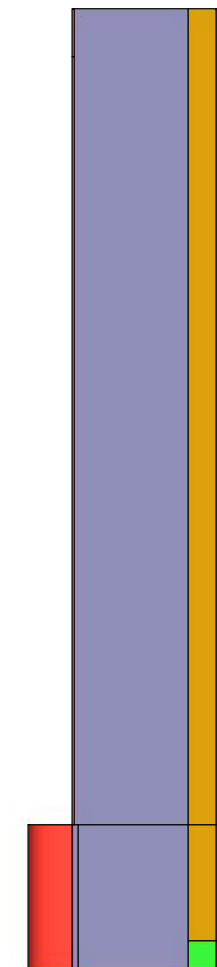
AA Top View
A11 Scale: 1/2" = 1'-0"



X Window Seat Isometrics
A11 Scale: NTS



Y Front View
A11 Scale: 1/2" = 1'-0"



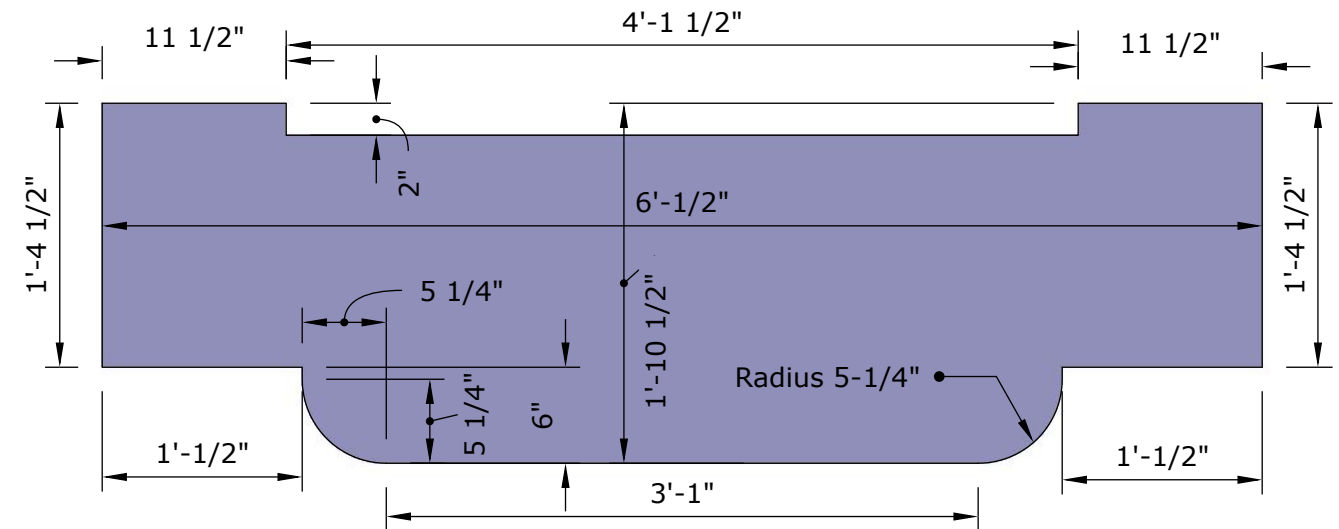
Z Side View
A11 Scale: 1/2" = 1'-0"

These faces do not need 1/4" plywood facing before the brick facing is applied.

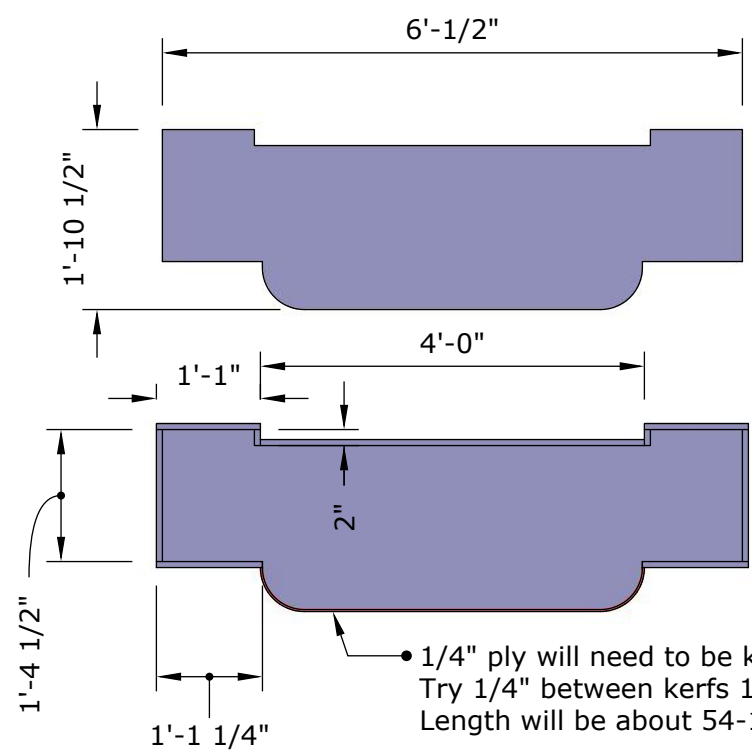
Keep this panel and it's mirror removable. Brick facing and trim here make this piece a little tricky.

Window Seat	Print on 11 x 11	Arizona Broadway Theater	Scale: 1/2" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame		Date: 12/3/2024	Director: Michael We	SM: Leigh Treat
#11					

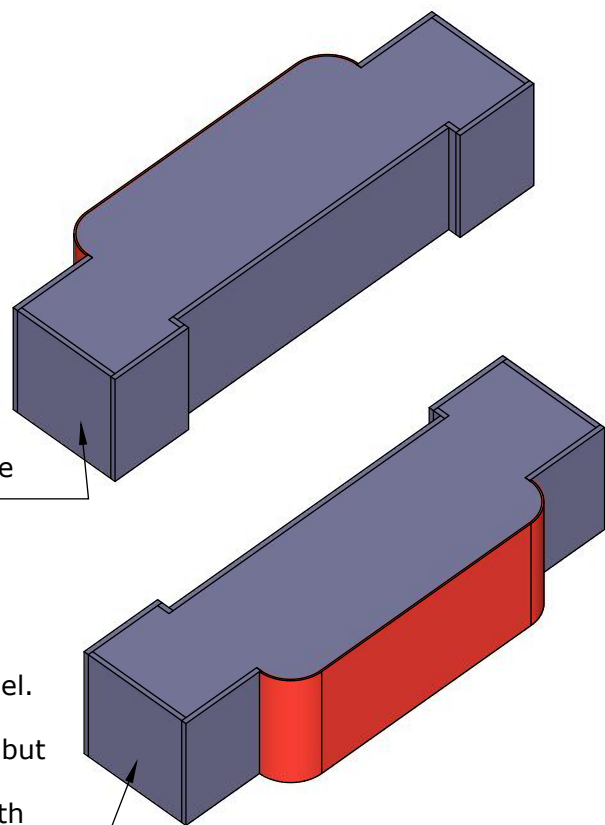
Notes:
 +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray).
 +Fasteners: Glue and staple facing. Screw framing.
 +Paint Prep: Fill staple and screw holes with putty and sand.
 +Removable panel on each side for access to air casters in base. Air tank location and controls a



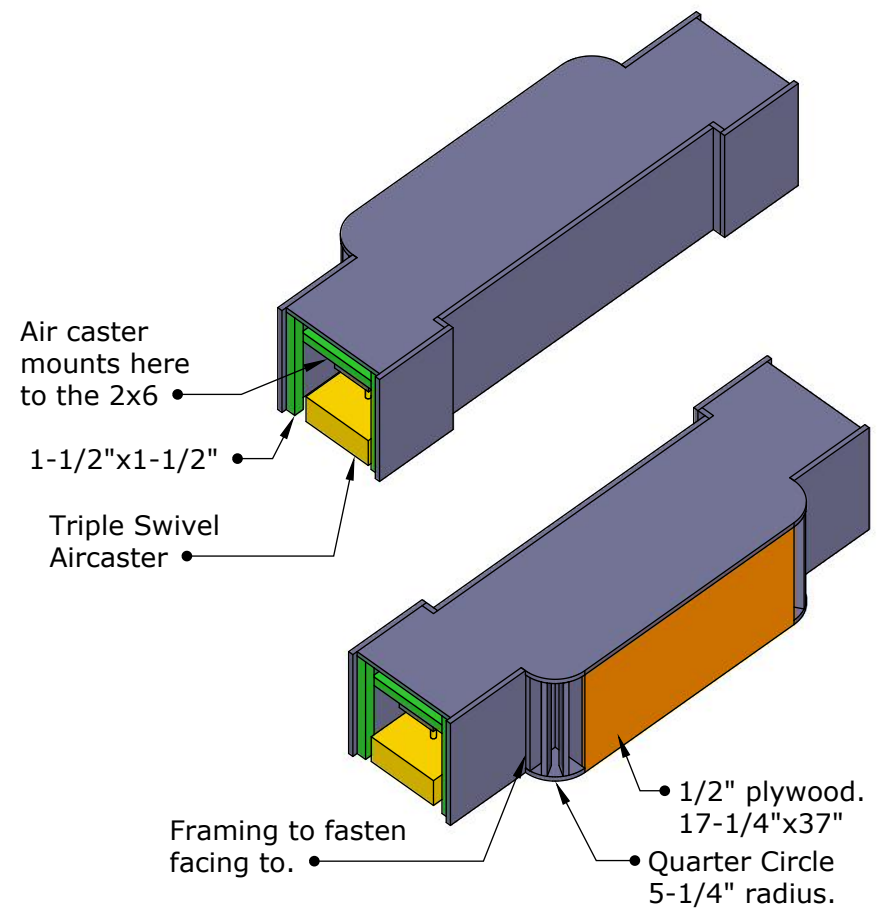
AE Window Seat Lid
 A12 Scale: 1" = 1'-0"



AB Front and Top View
 A12 Scale: 1/2" = 1'-0"



AC Window Seat Isometrics 1
 A12 Scale: NTS



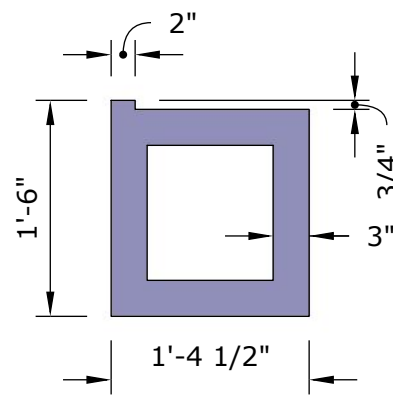
AD Window Seat Isometrics 2
 A12 Scale: NTS

1/4" ply will need to be kerfed. Try 1/4" between kerfs 1/8" deep. Length will be about 54-1/4"

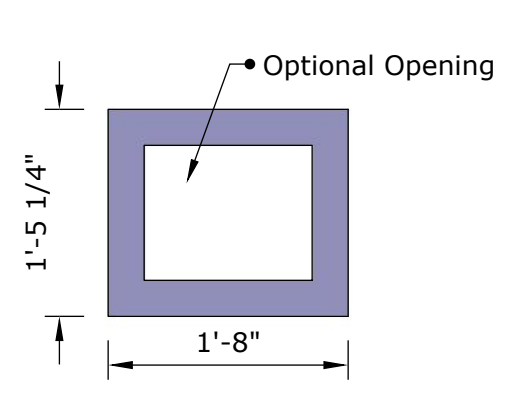
Removable panel. gets tricky with brick and trim, but keep access available on both sides.

Air caster mounts here to the 2x6
 1-1/2"x1-1/2"
 Triple Swivel Aircaster
 1/2" plywood. 17-1/4"x37"
 Quarter Circle 5-1/4" radius.
 Framing to fasten facing to.

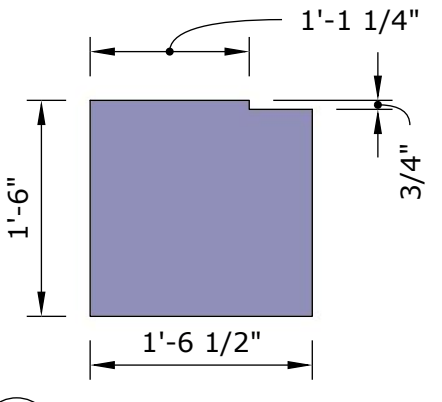
Window Seat	Scale: 1/2" = 1'	Scenic Design: D. Claf	Drafted By: Doug Dio
	Date: 12/3/2024	Director: Michael We	SM: Leigh Treat
Mame	Arizona Broadway Theater		
#12	Print on 11 x 11		



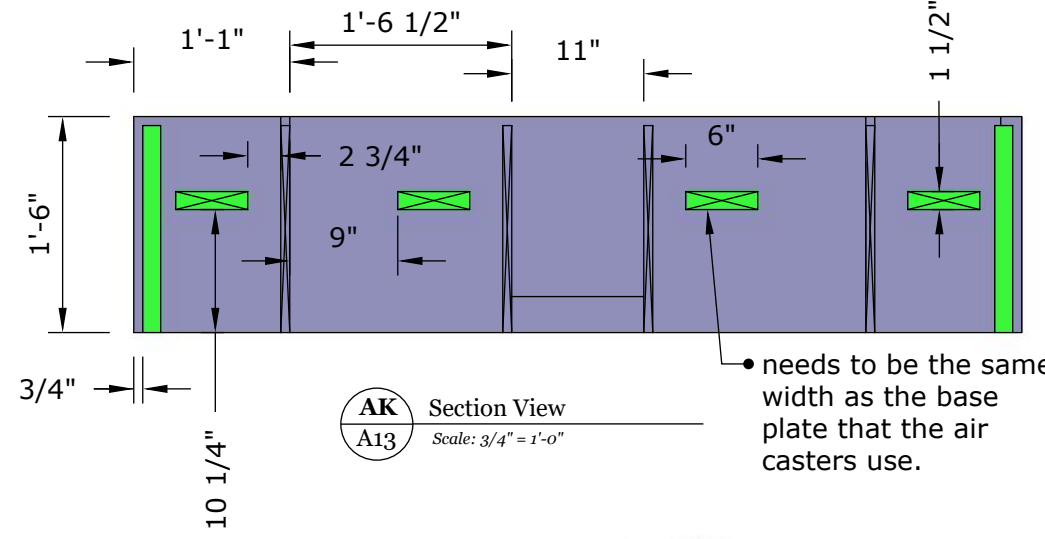
AH Framing Member 1
A13 Scale: 3/4" = 1'-0"



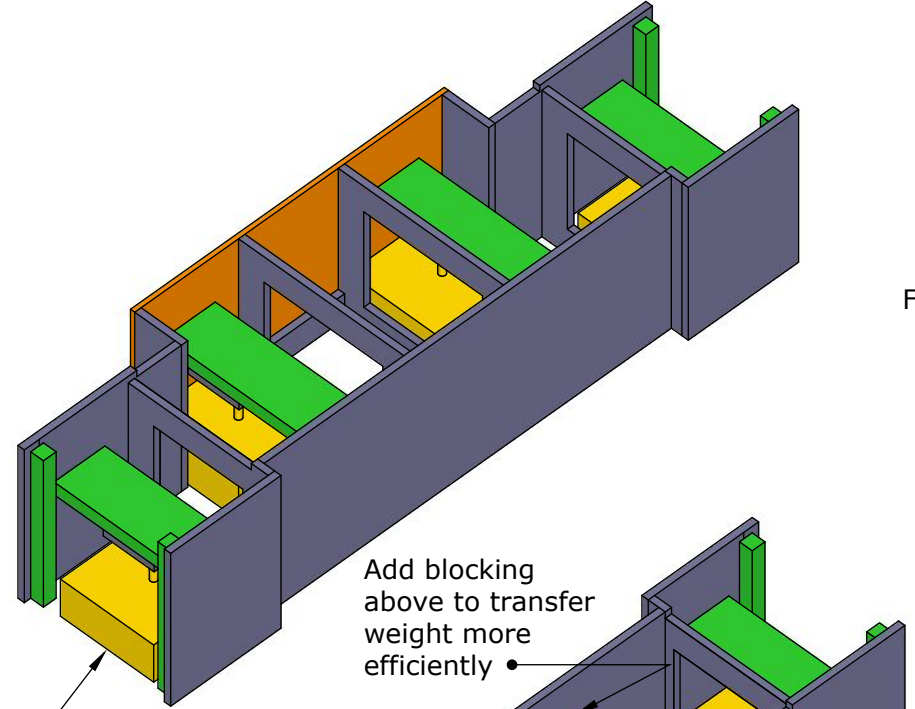
AI Framing Member 2
A13 Scale: 3/4" = 1'-0"



AJ Framing Member 3
A13 Scale: 3/4" = 1'-0"

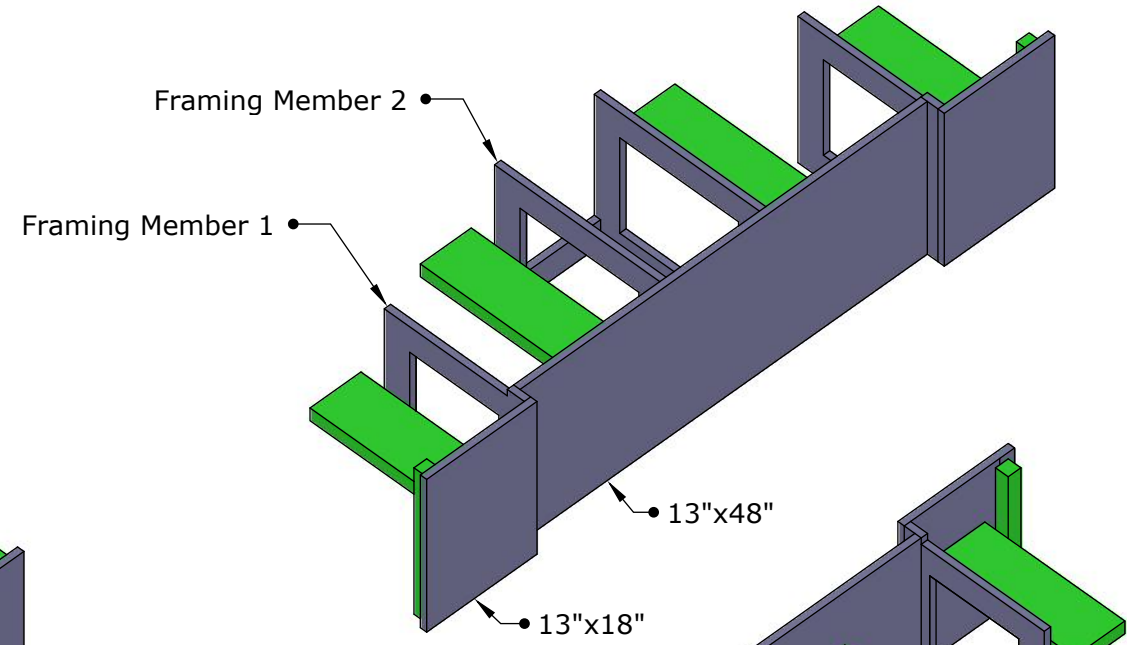


AK Section View
A13 Scale: 3/4" = 1'-0"



Triple Swivel Air Casters

Add blocking above to transfer weight more efficiently

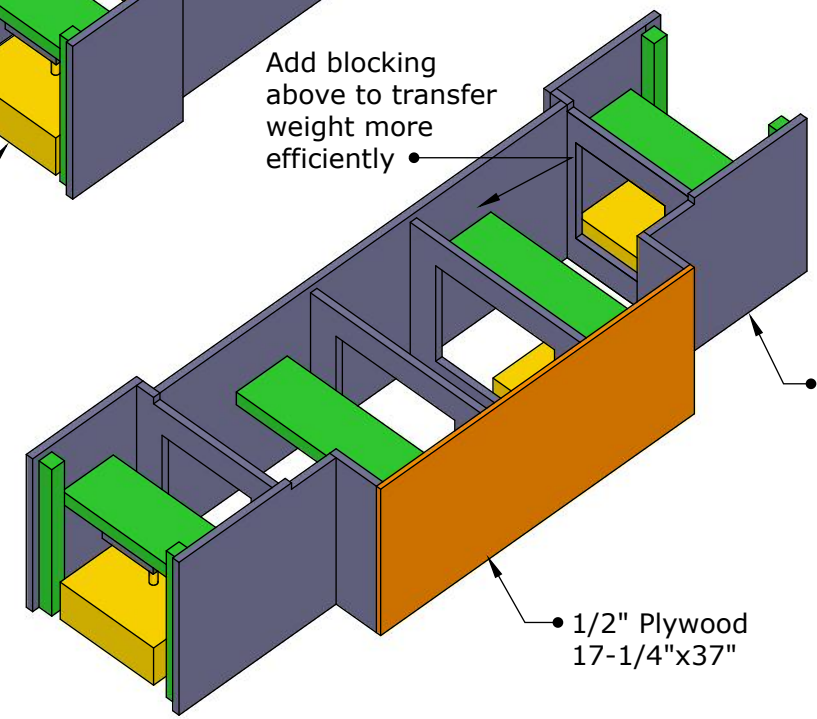


Framing Member 2

Framing Member 1

13"x48"

13"x18"



Framing Member 3

1/2" Plywood 17-1/4"x37"

20"

16-1/2"

2x (1.5"x6" drawn) but actually use 2x that is the width of the air caster base. Bolt to this board.

AF Front and Top View
A13 Scale: NTS

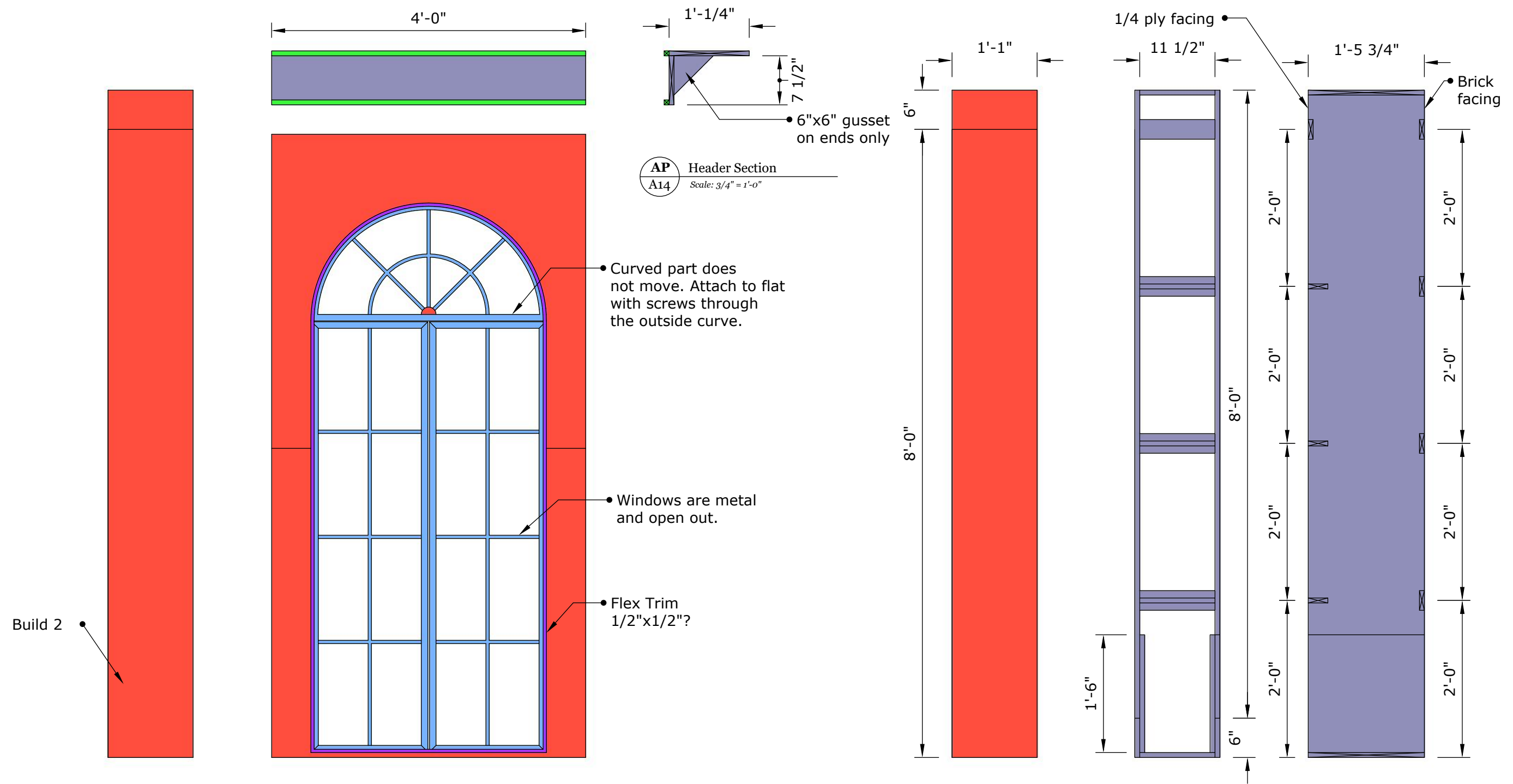
AG Front and Top View
A13 Scale: NTS

Notes:
 +Lumber: Use 1/4 ply for facing (red) and 3/4 framing (gray). 1/2 ply (orange).
 +Fasteners: Glue and staple facing. Screw from Length is base material x3.
 +Paint Prep: Fill staple and screw holes with p sand.
 +Removable panel on each side for access to ai in base. Air tank location and controls are carp choice.

Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Claf	Drafted By: Doug Dio
Window Seat	Print on 11 x 1	Director: Michael We	SM: Leigh Treat
Mame			
#13			

Notes:

- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Green is 1x. Purple
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes with putty and sand.



AL Column Front View
A14 Scale: 3/4" = 1'-0"

AM Window Front View
A14 Scale: 3/4" = 1'-0"

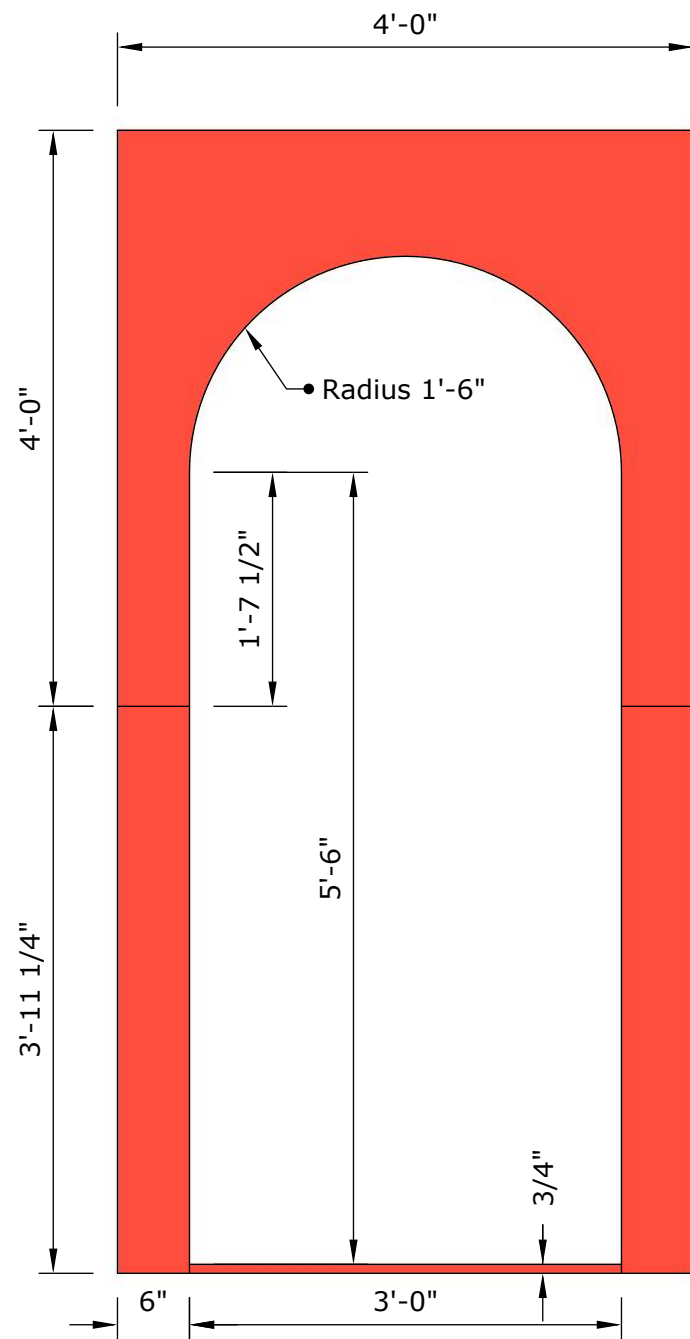
AN Front and Framing View
A14 Scale: 3/4" = 1'-0"

AO Column Section View
A14 Scale: 3/4" = 1'-0"

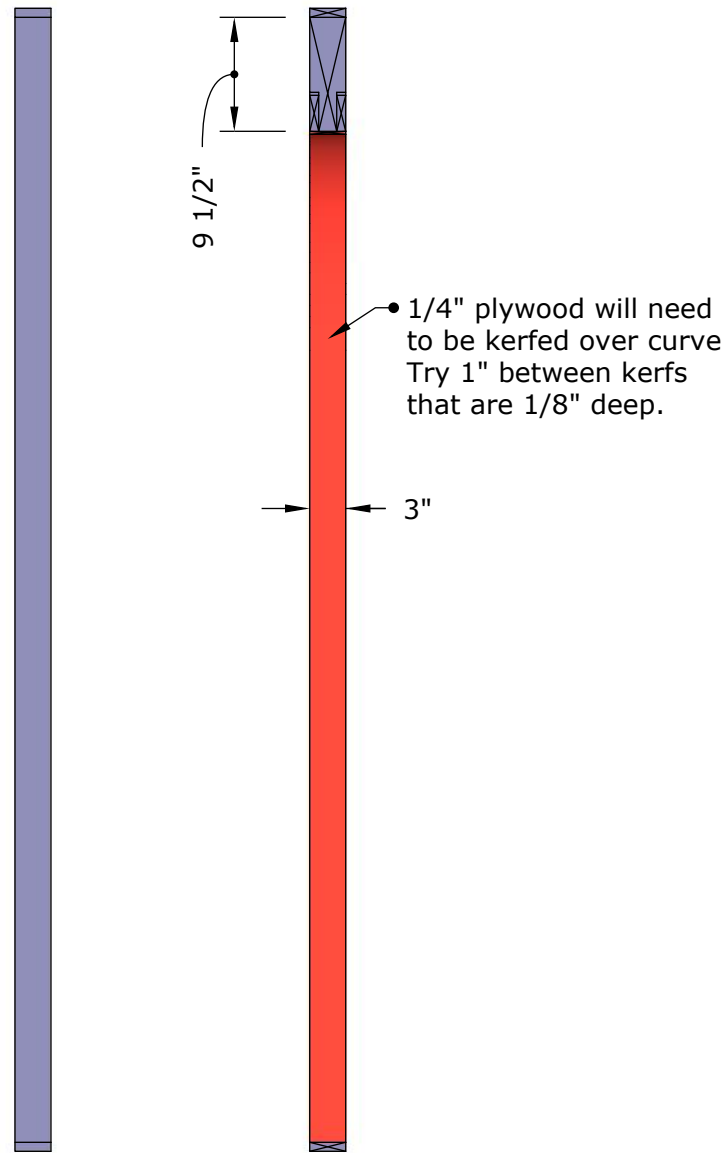
Window Wall - Overview	Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame	Print on 11 x 11	Director: Michael We	SM: Leigh Treat
		Date: 12/3/2024		
#14				

Notes:

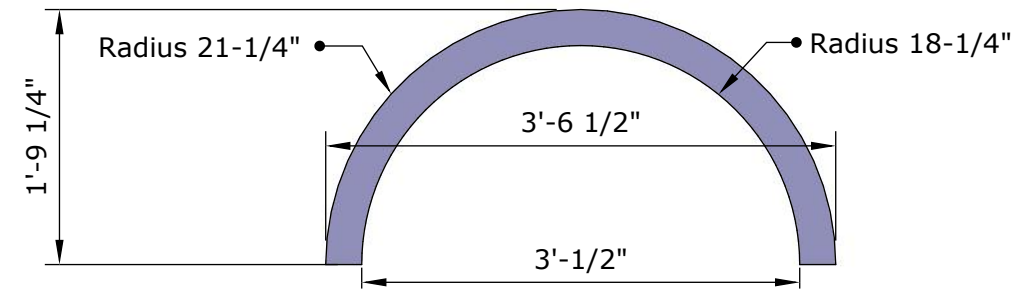
- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray).
- +Fasteners: Glue and staple facing. Screw framing.
- +Paint Prep: Fill staple and screw holes with putty and sand.



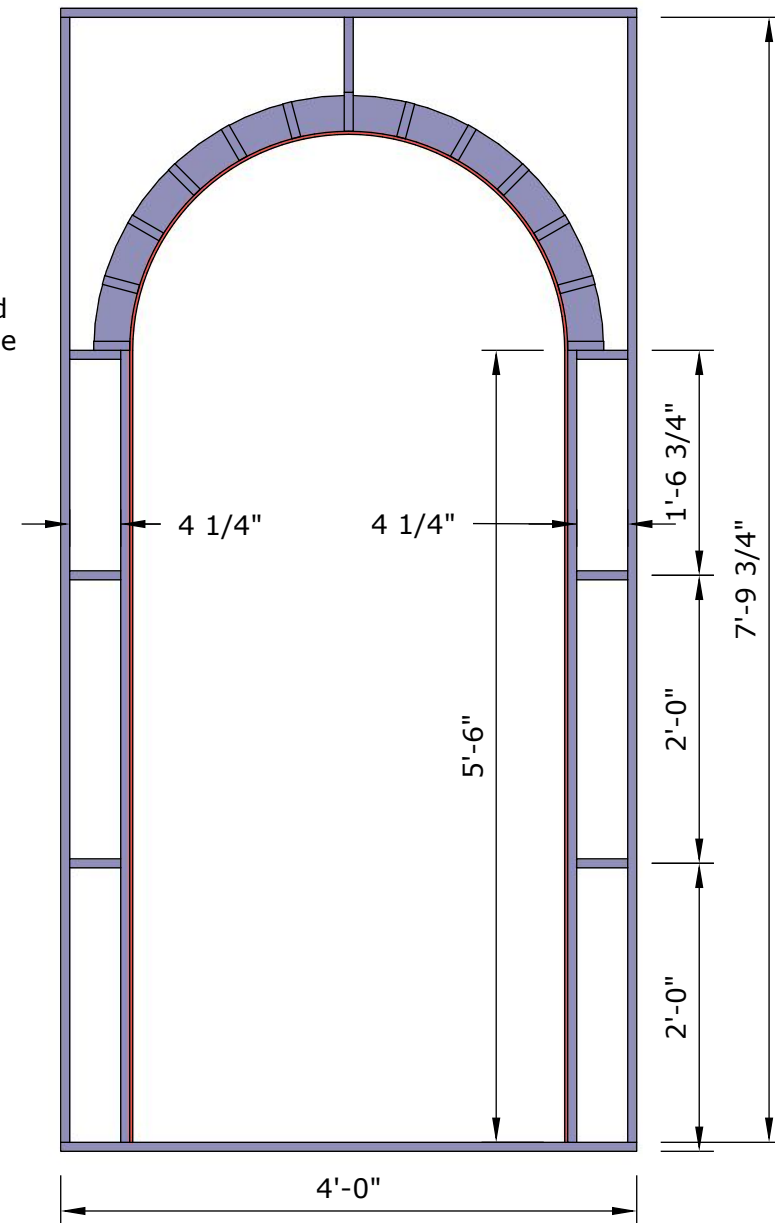
AQ Column Front View
A15 Scale: 3/4" = 1'-0"



AR Side and Section View
A15 Scale: 3/4" = 1'-0"



AT Arc Frame - Cut (2) Two
A15 Scale: 3/4" = 1'-0"

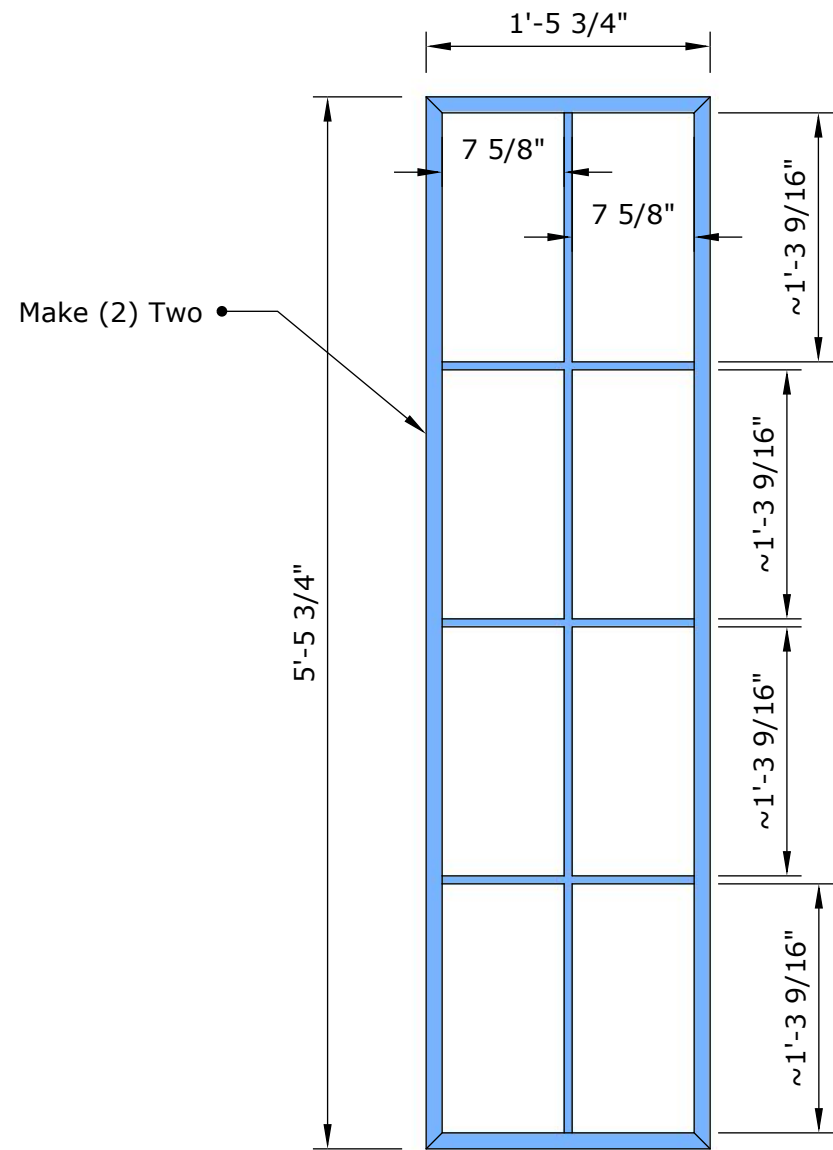


AS Column Front View
A15 Scale: 3/4" = 1'-0"

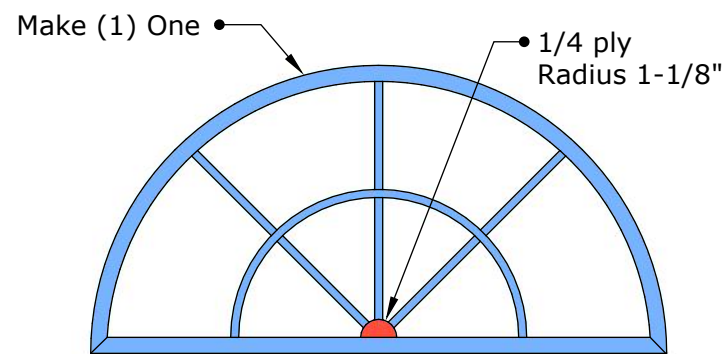
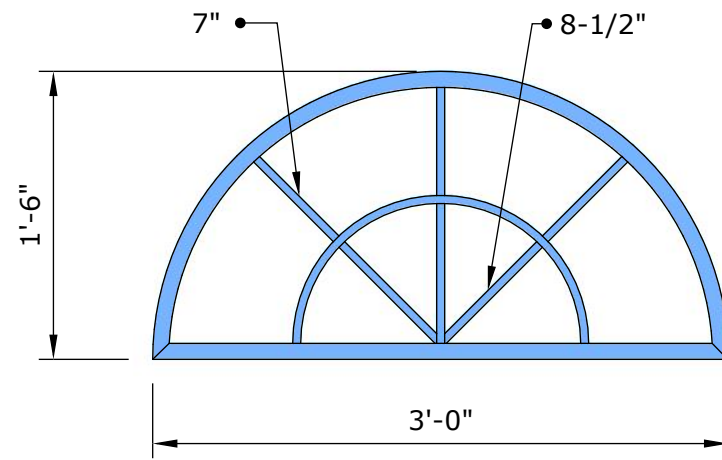
Window Wall	Print on 11 x 11	Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
			Mame	Date: 12/3/2024	Director: Michael We
#15					SM: Leigh Treat

Notes:

- +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray).
- +Steel: Use 1x1(16g) and 1/2"x1/2" box tubes. Curved portions will be bent offsite.
- +Miter Corners, unless strapped for time or inconvenient.
- +Clean well for spray paint.



AU Window Seat - Panel
A16 Scale: 1" = 1'-0"



AV Window Seat - Arch
A16 Scale: 1" = 1'-0"

Drafted By: Doug Dio

Scenic Design: D. Clai

Scale: 3/4" = 1'

Arizona Broadway Theater

Window Frames

Print on 11 x 1

Mame

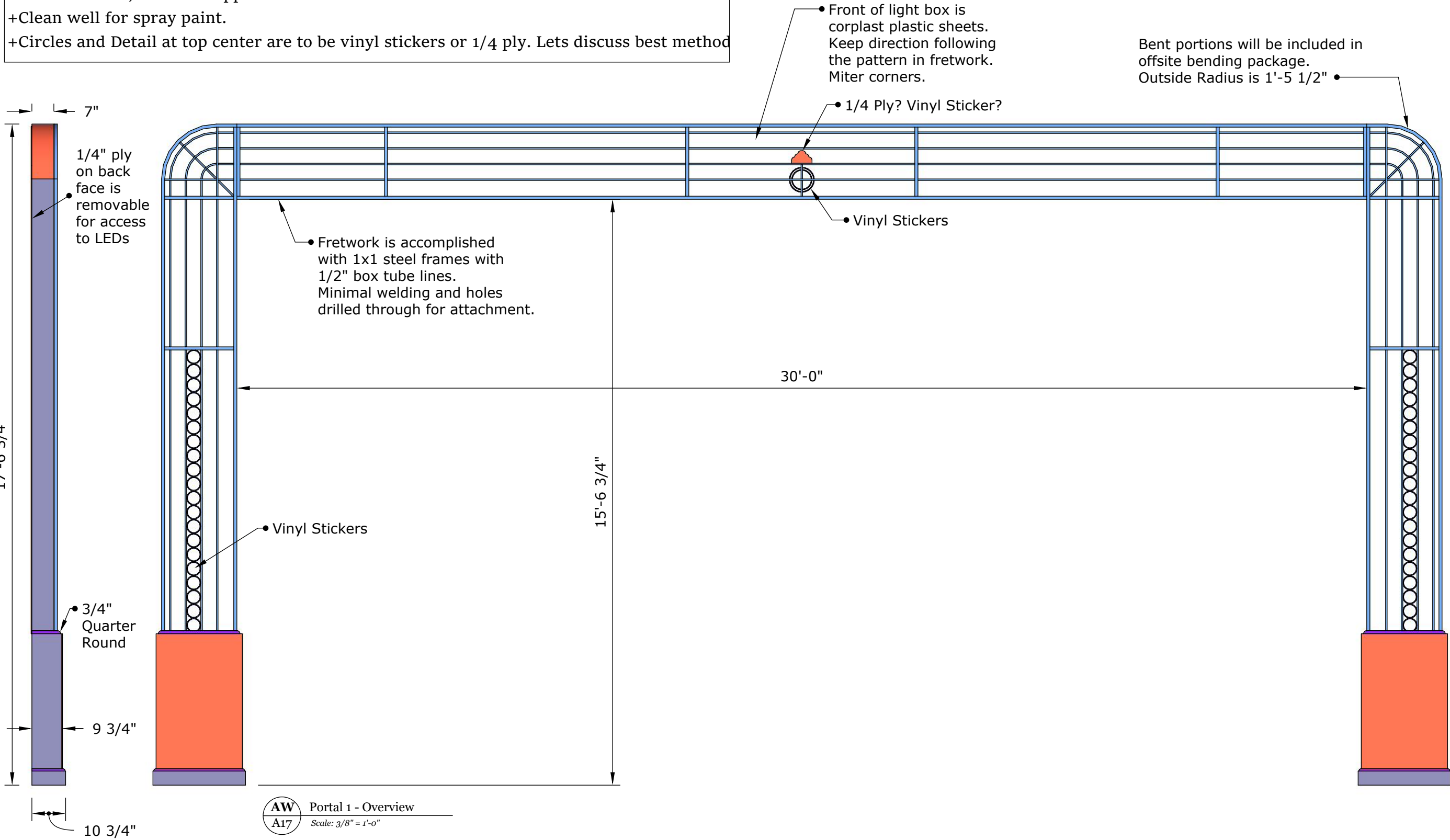
#16

SM: Leigh Treat

Director: Michael We

Date: 12/3/202

Notes:
 +Lumber: Use 1/4 ply for facing (red) and 3/4 ply for framing (gray). Trim is 3/4" quarter round
 +Steel: Use 1x1(16g) and 1/2"x1/2" box tubes. Curved portions will be bent offsite.
 +Miter Corners, unless strapped for time or inconvenient.
 +Clean well for spray paint.
 +Circles and Detail at top center are to be vinyl stickers or 1/4 ply. Lets discuss best method

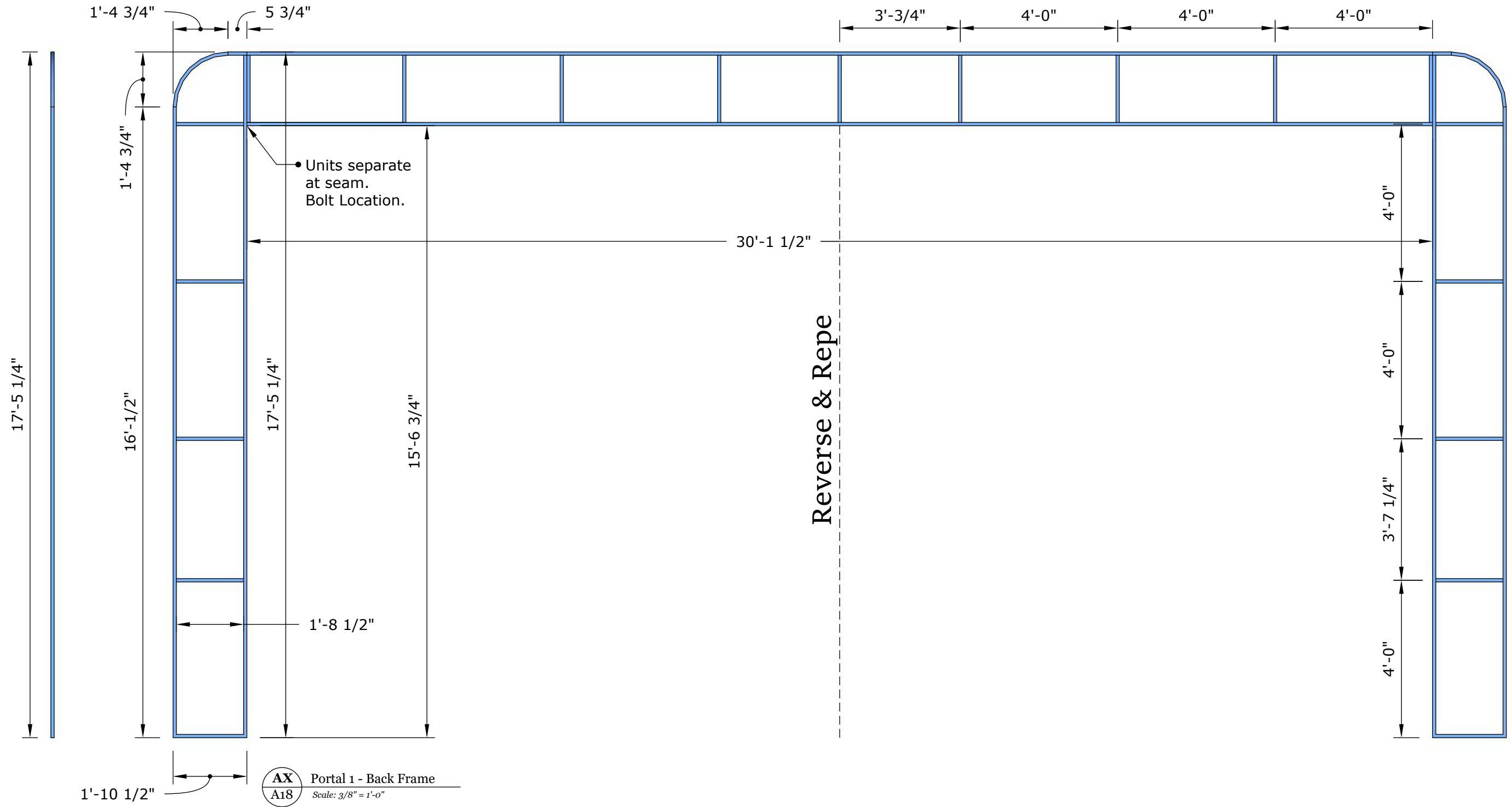


AW Portal 1 - Overview
 A17 Scale: 3/8" = 1'-0"

First Portal (1 of 8) Overview	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame	Print on 11 x 11	Date: 12/5/2014	Director: Michael We
#17				SM: Leigh Treat

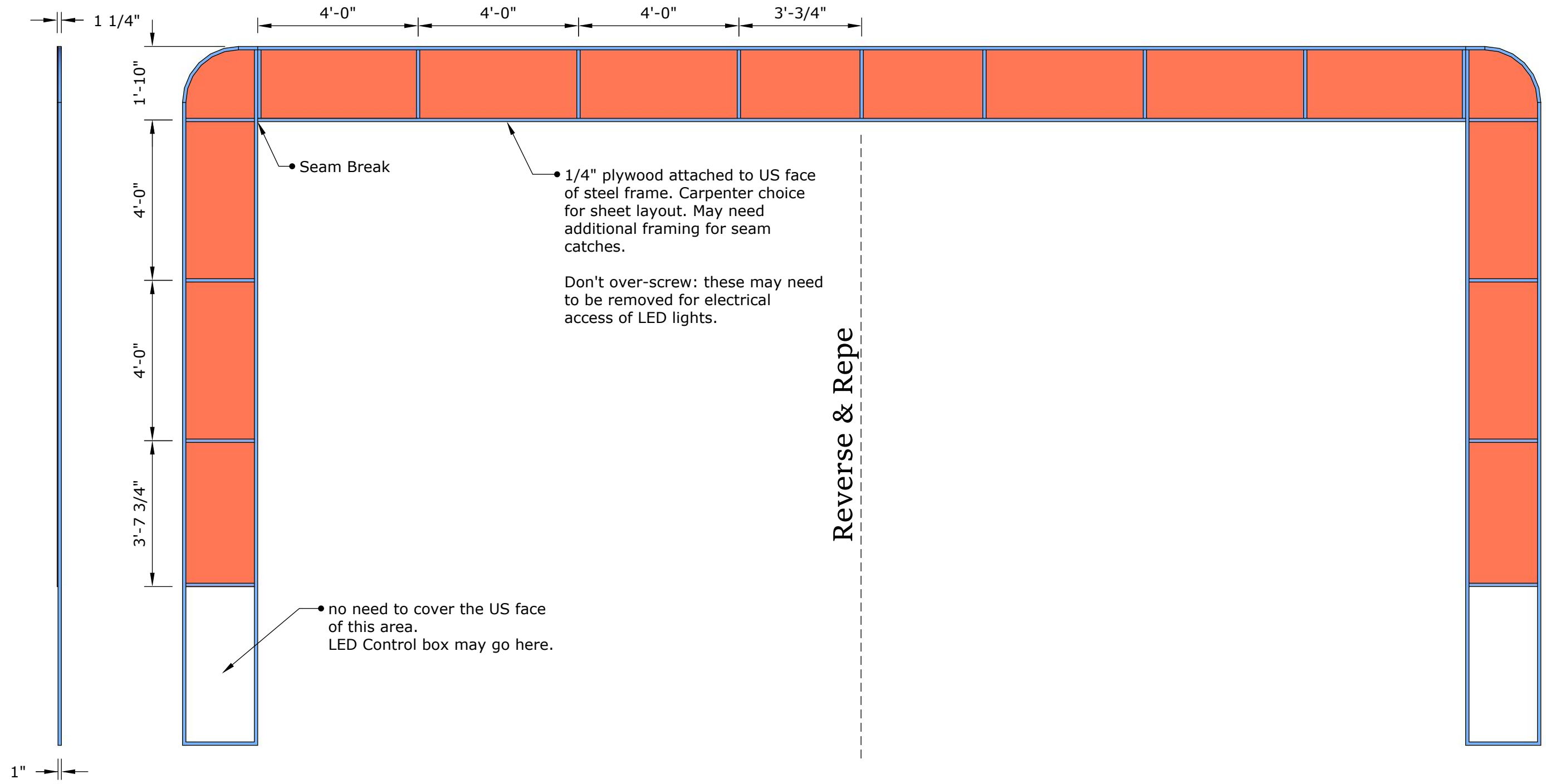
Notes:

- +Steel: Use 1x1(16g) for frame. Curved portions will be bent offsite.
- +Weld inside corners and avoid face welds and grinding when possible.
- +Pre Drill bolt holes before welding?



#18	First Portal (2 of 8) Back Fr		Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame			Date: 12/5/201	Director: Michael We	SM: Leigh Treat

Notes:
 +Lumber: Use 1/4" plywood for facing. Attach to
 +Don't over-screw as this will be removed to acc
 +Sheet Layout is carpenter's choice.

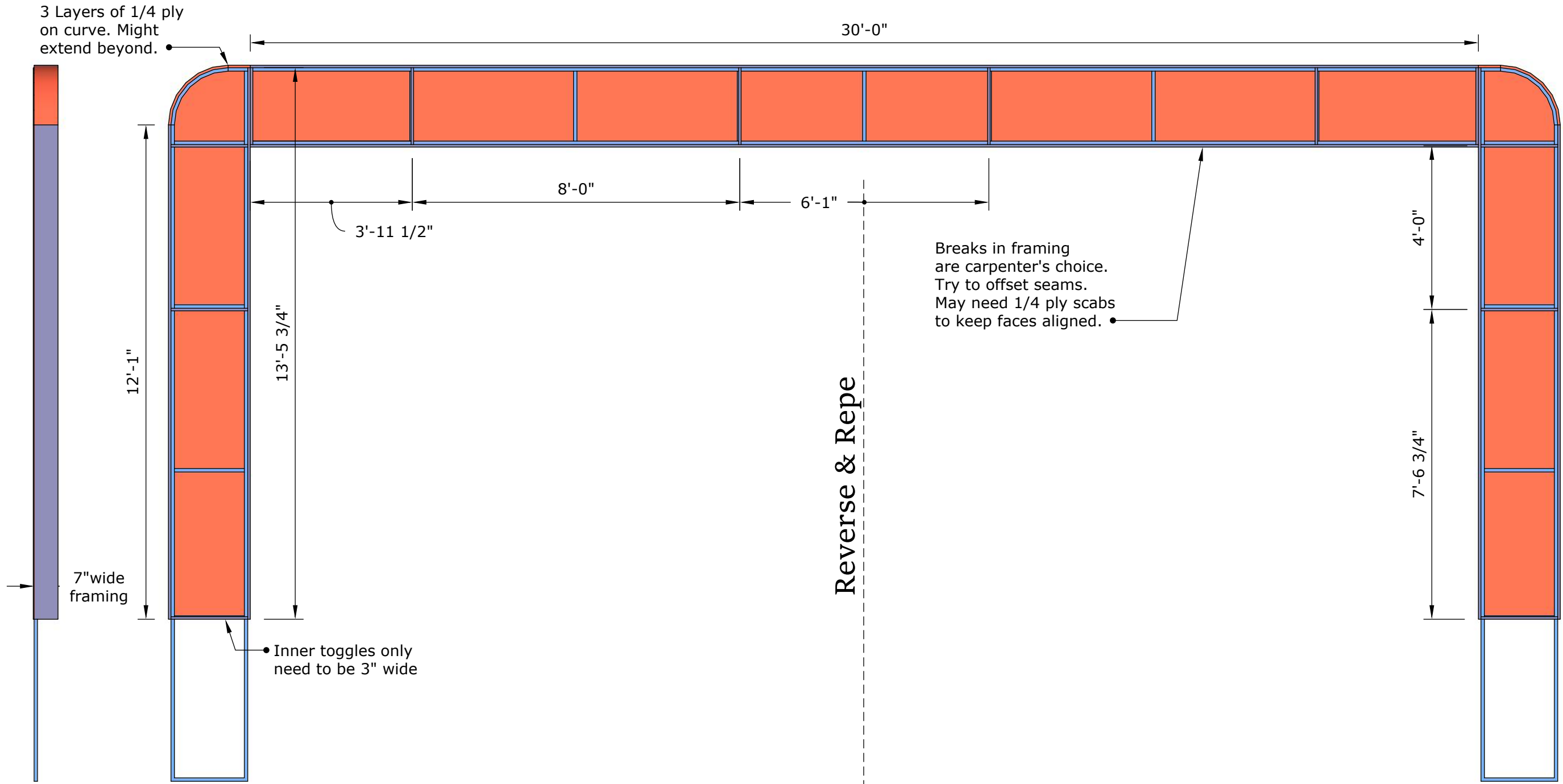


AY Portal 1 - Back Facing
A19 Scale: 3/8" = 1'-0"

#19	First Portal (3 of 8) Back Fa	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 1	Date: 12/5/201	Director: Michael We	SM: Leigh Treat

Notes:

- +Curved framing may need a jig created to clamp to while the glue between the 3 layers of 1/4 ply dries. Lets chat if you
- +Inner toggles only need framing to be 3" wide, but all exterior framing should be 7" wide. Flush with US face of steel fr
- +Carpenter's Choice on Framing breaks, but try to offset them so that seams don't break in the same place. Keep symme
- +Screw to Steel frame. Seams between 3/4 ply may want thin 1/4 ply scabs to keep faces aligned and looking pretty.



AZ Portal 1 - Framing
A20 Scale: 3/8" = 1'-0"

Drafted By: Doug Dio

Scenic Design: D. Clai

Scale: 3/8" = 1'

Arizona Broadway Theater

First Portal (4 of 8) Outside Fra

Print on 11 x 1

Mame

#20

SM: Leigh Treat

Director: Michael We

Date: 12/5/201

Theater

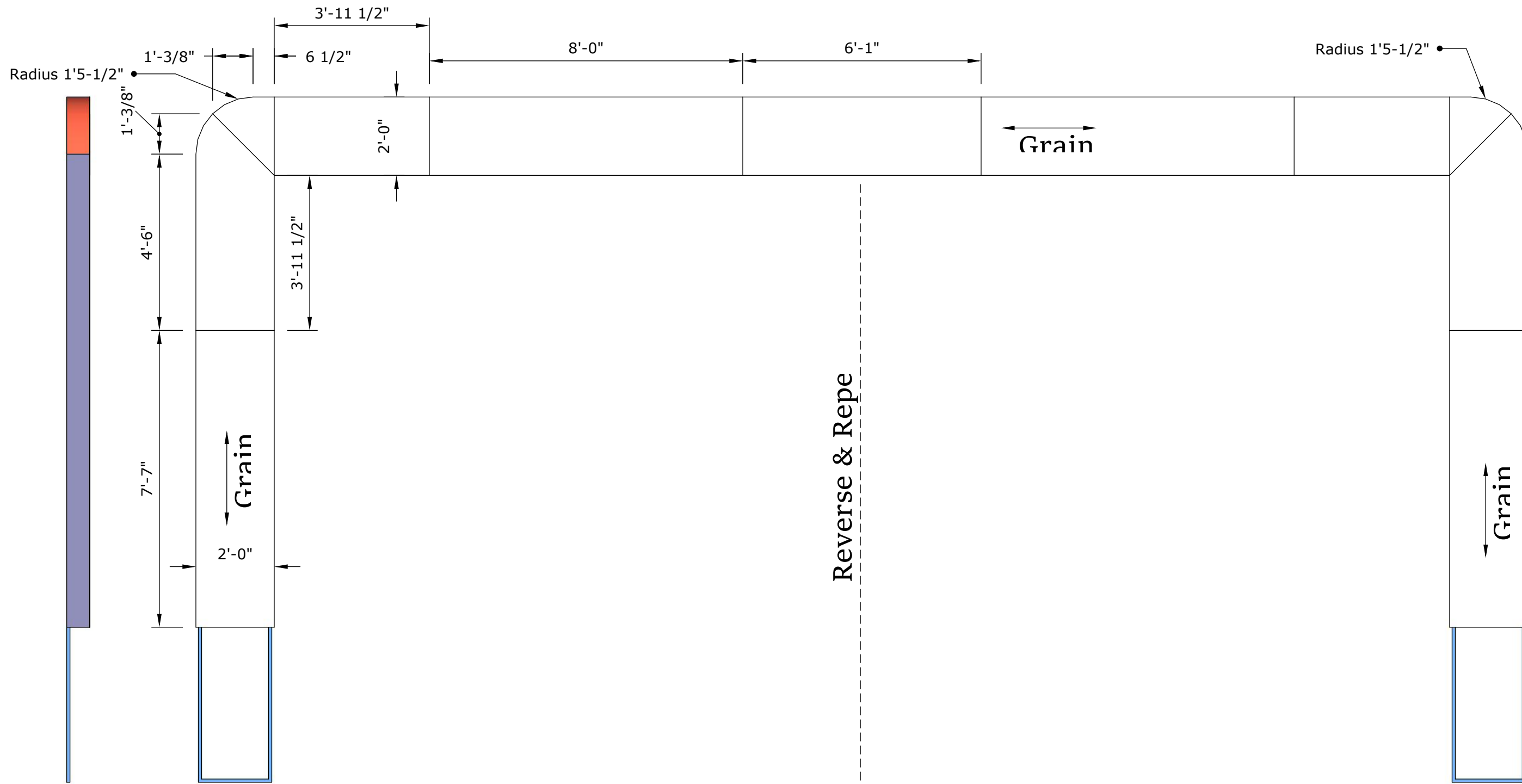
Print on 11 x 1

Mame

Mame

#20

Notes:
 +Coroplast may want to be ripped in 2'0" wide strips with a matte knife instead of on the table saw to keep
 +Keep 'grain' of coroplast aligned with fretwork and 'miter' the top corner.

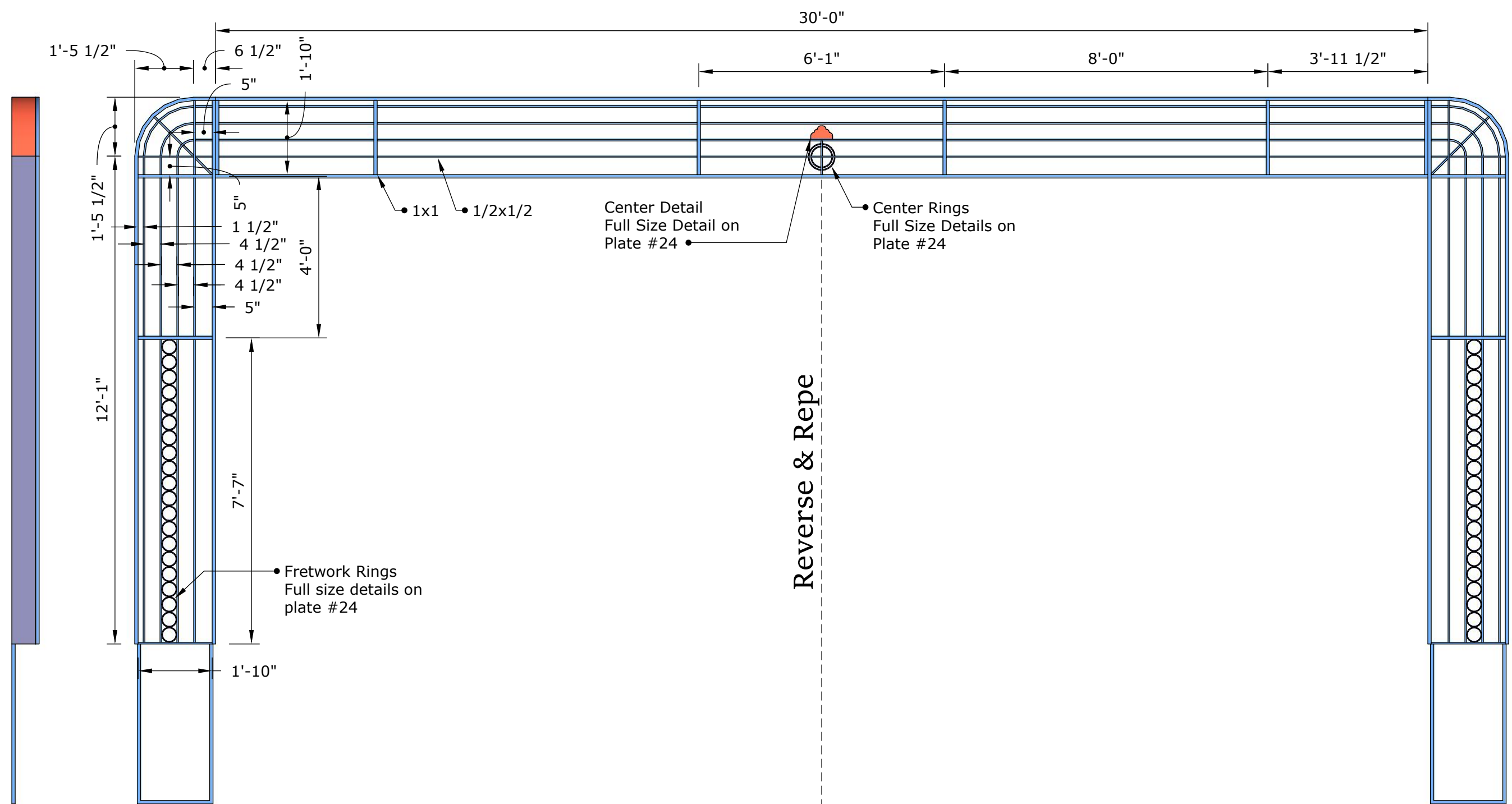


Reverse & Repe

BA Coroplast Layout
 A21 Scale: 3/8" = 1'-0"

#21	First Portal (5 of 8) Outside Fra	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 1	Date: 12/5/201	Director: Michael We	SM: Leigh Treat

Notes:
 +Steel: Use 1x1(16g) and 1/2"x1/2" box tube for all details here. Bent components w
 +Minimize screw holes for attaching through coroplast.
 +Details are vinyl stickers. See plate #24

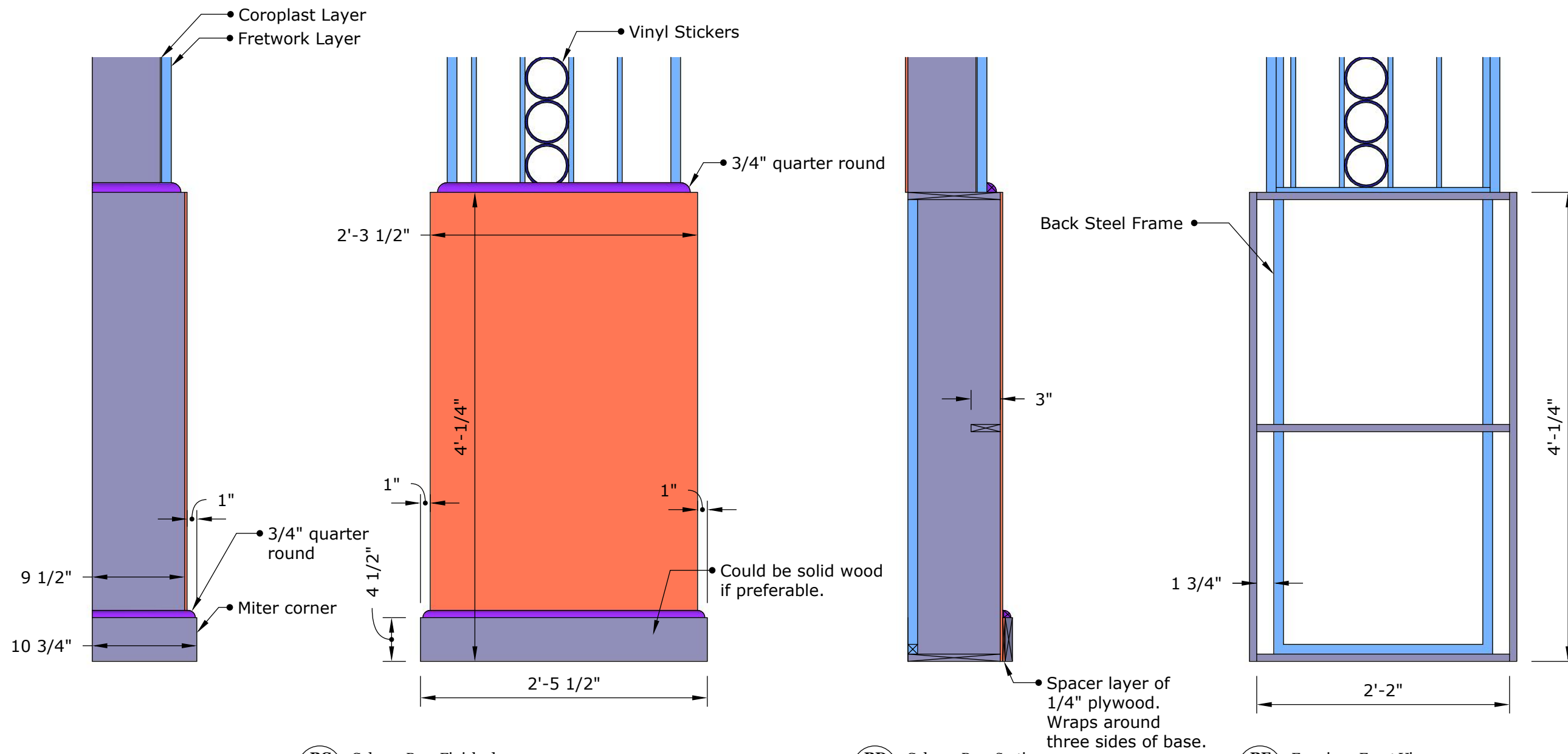


BB Fretwork
A22 Scale: 3/8" = 1'-0"

#22	First Portal (6 of 8) Outside Fra	Arizona Broadway Theater	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame		Date: 12/5/201	Director: Michael We	SM: Leigh Treat

Notes:

- +Lumber: Use 3/4 ply (gray) for framing. Use 1/4 ply (red) for facing. Trim (purple) is 3/4" quarter round.
- +Glue and screw framing. Glue and staple facing.
- +Screw plywood framing to steel back frame where available.

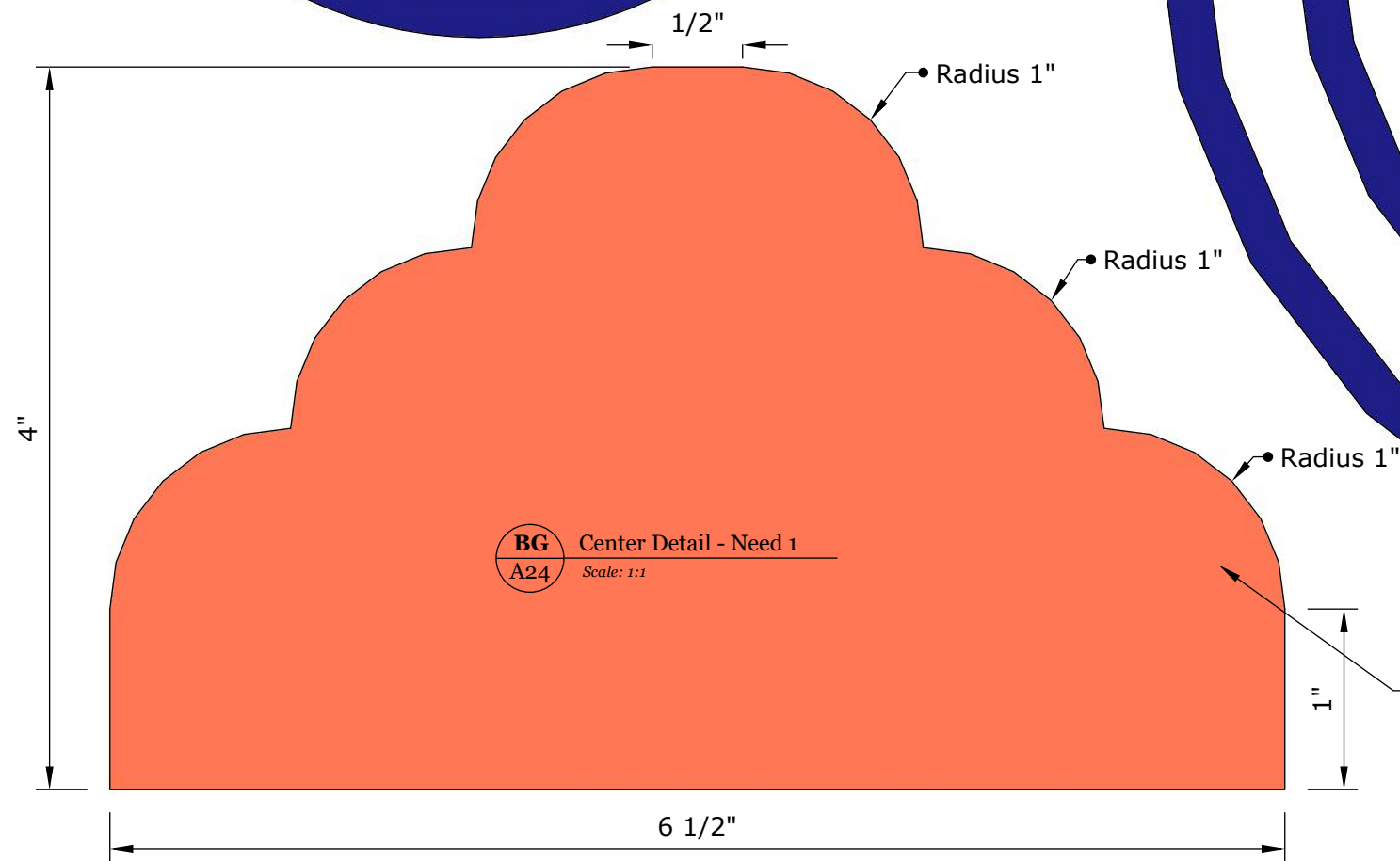
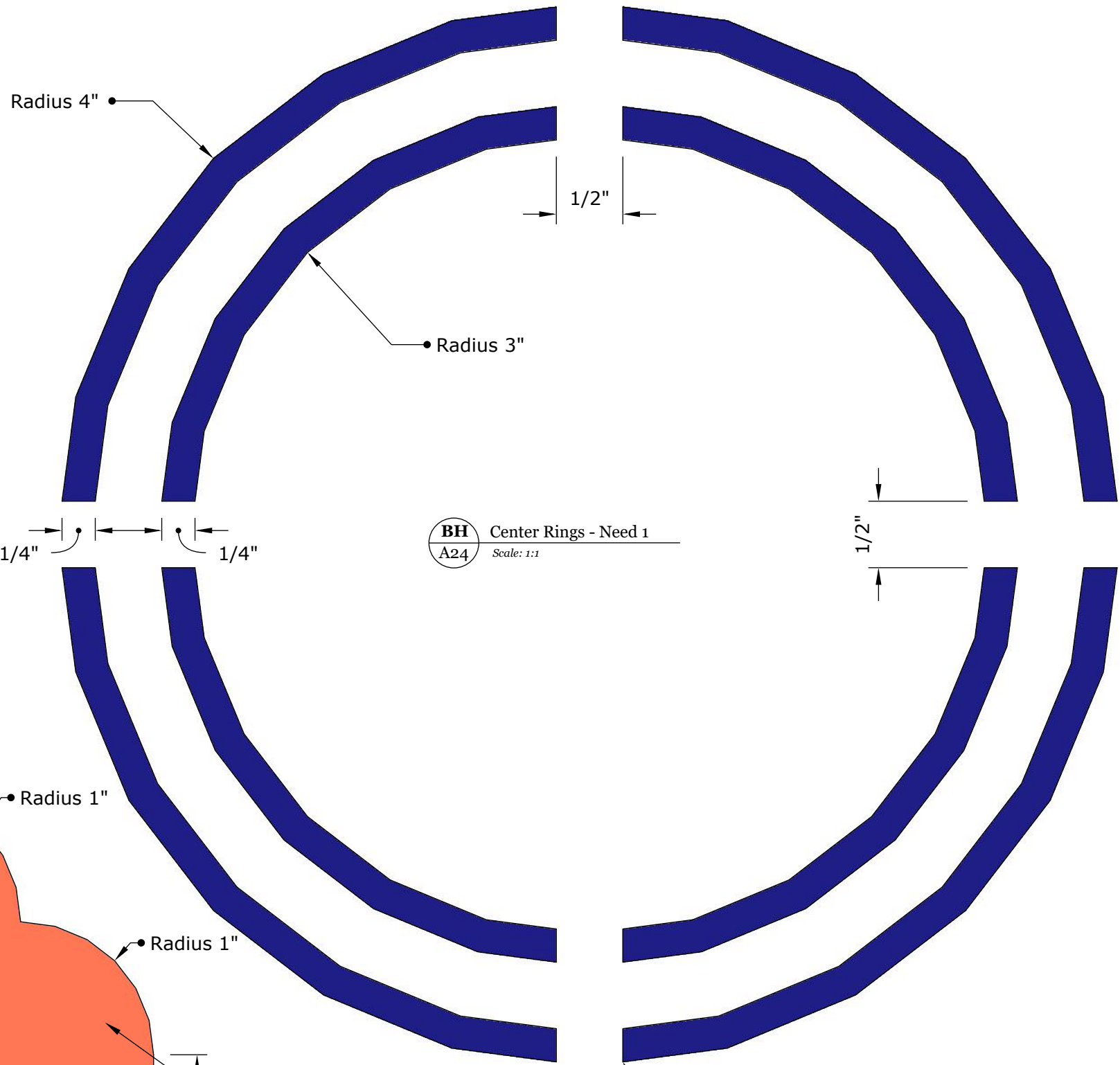
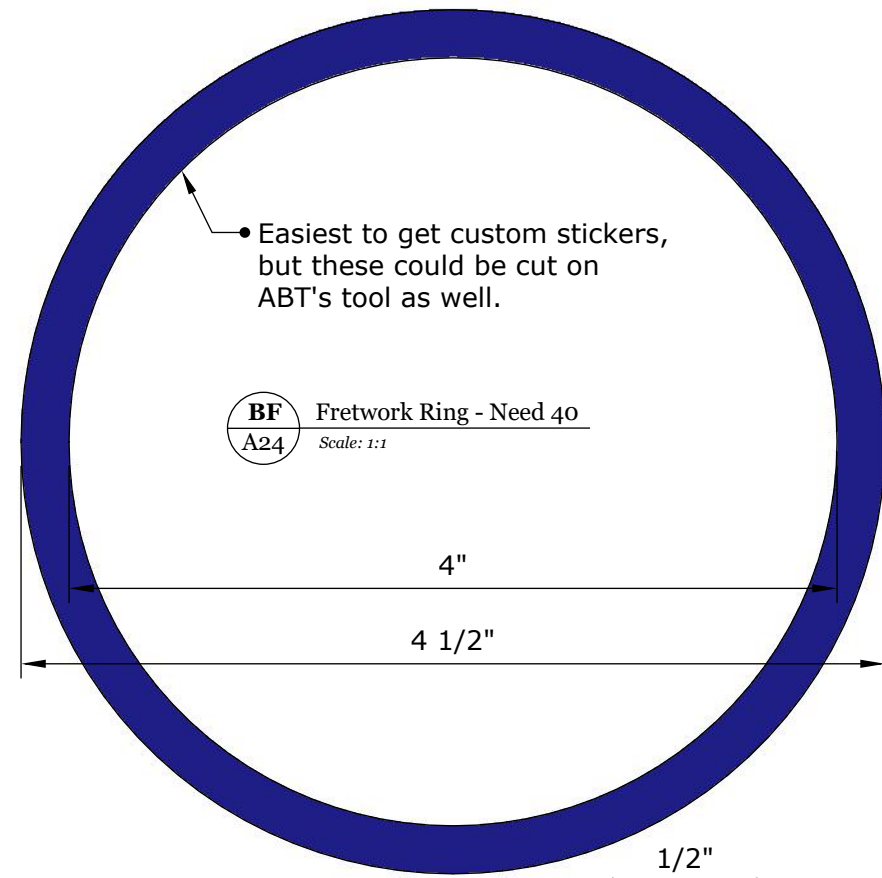


BC Column Base Finished
A23 Scale: 1" = 1'-0"

BD Column Base Section
A23 Scale: 1" = 1'-0"

BE Framing - Front View
A23 Scale: 1" = 1'-0"

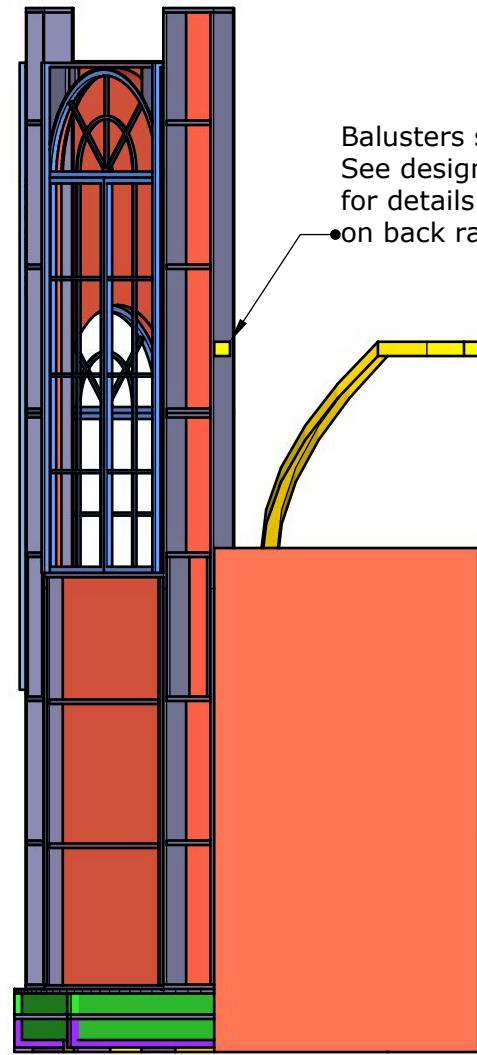
First Portal (7 of 8) Column Bas	Arizona Broadway Theater	Scale: 1" = 1'-0"	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 11	Date: 12/5/2014	Director: Michael We SM: Leigh Treat
#23				



• Could be vinyl as well or 1/4 ply. Whatever is easier.

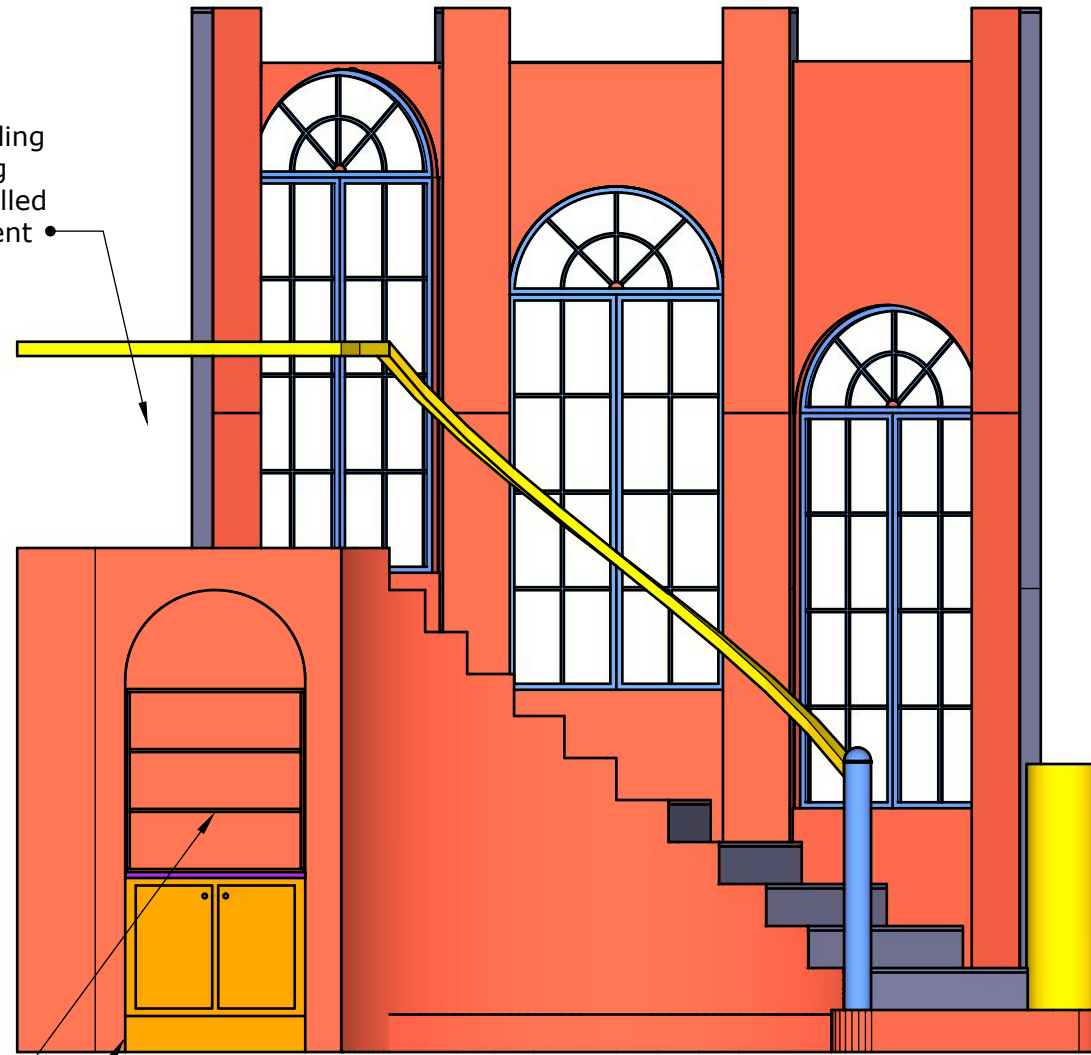
• Not intentionally faceted. Vinyl Stickers. Probably best cut on the tool ABT has.

First Portal (8 of 8) Details Actua	Arizona Broadway Theater	Scale: 1:1	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Date: 12/5/201	Director: Michael We	SM: Leigh Treat
#24				

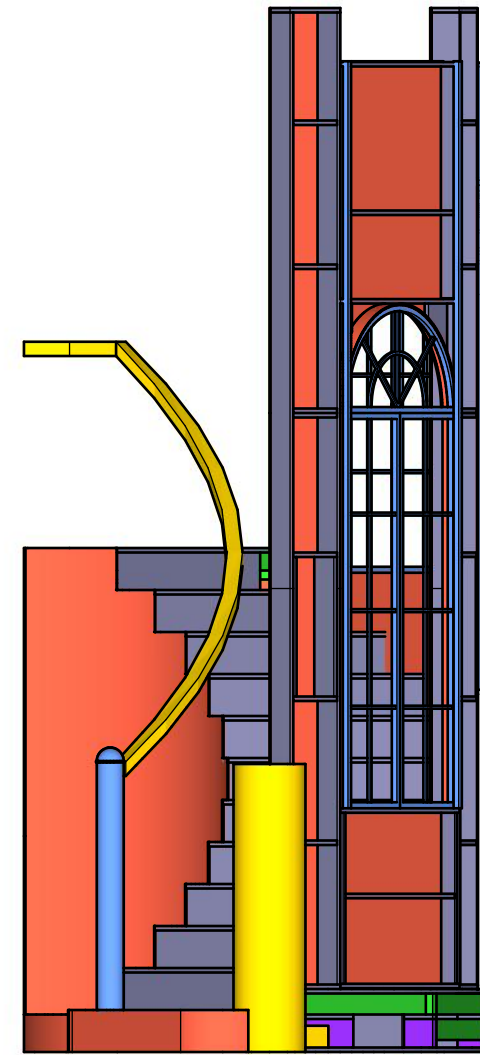


BI SR Side View
A25 Scale: 3/8" = 1' - 0"

Balusters support railing
See designer drawing
for details. Also installed
on back rail component



BJ Front View
A25 Scale: 3/8" = 1' - 0"

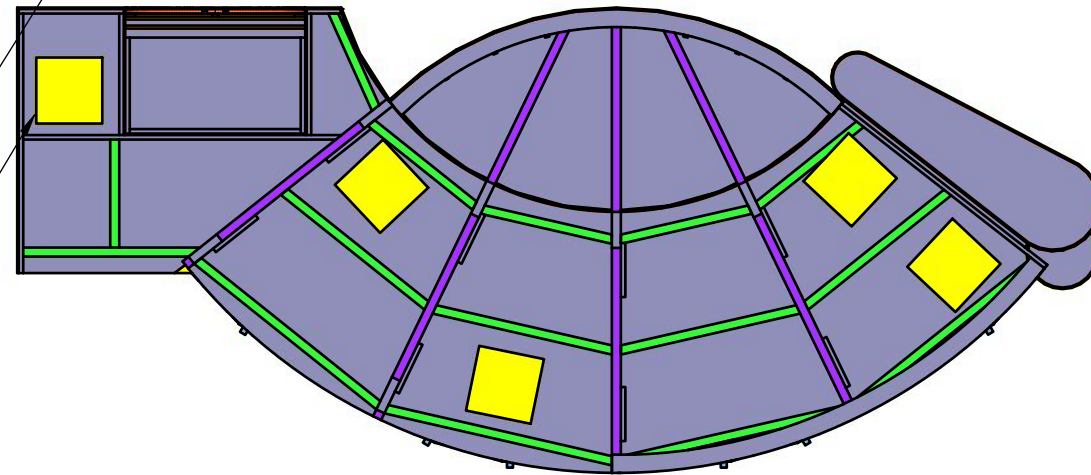


BK SL Side View
A25 Scale: 3/8" = 1' - 0"

Bookcase is is not permanent. installed part way through performance.

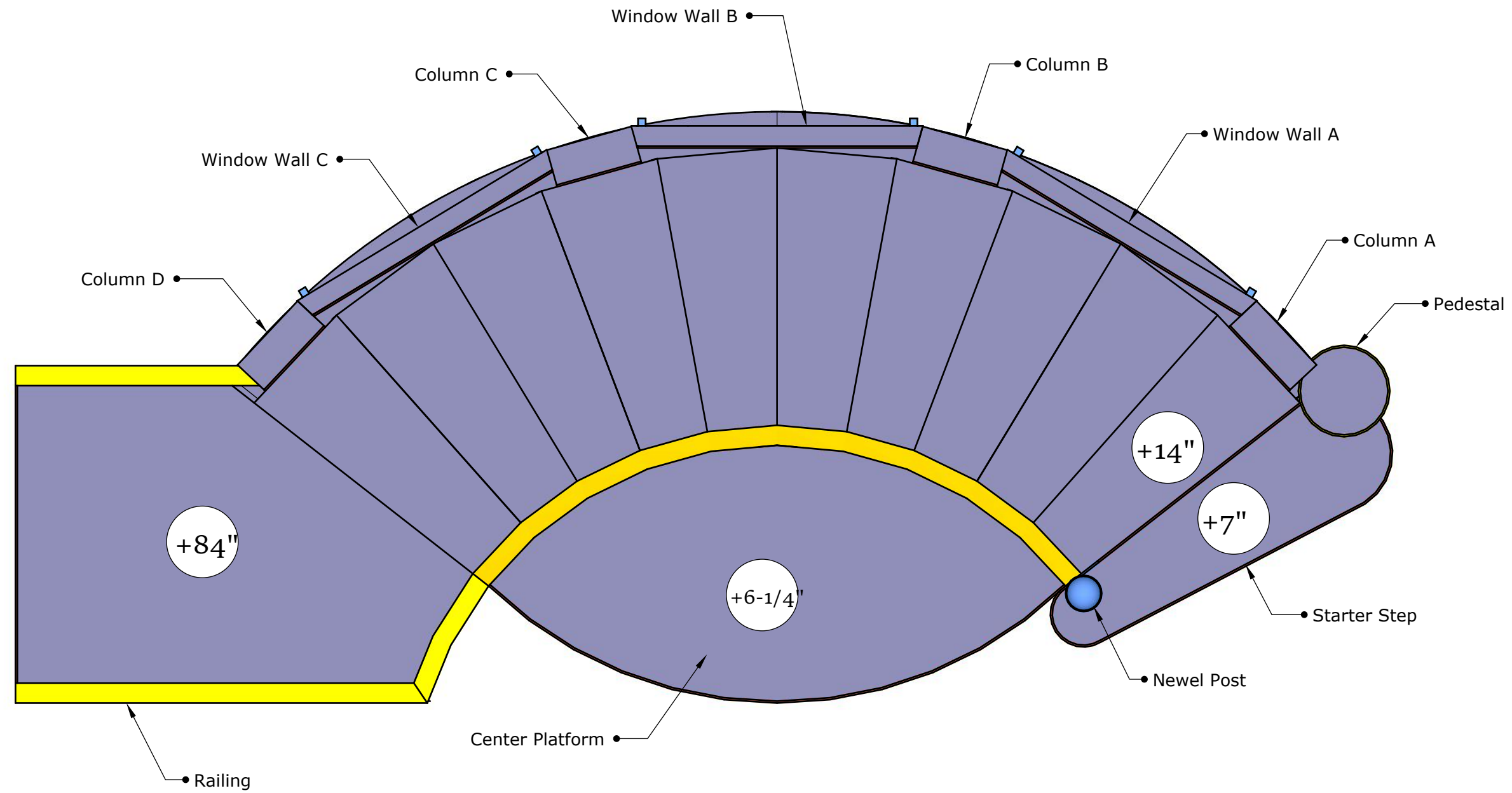
Cabinet doesn't function. Higher quality plywood.

Air Caster



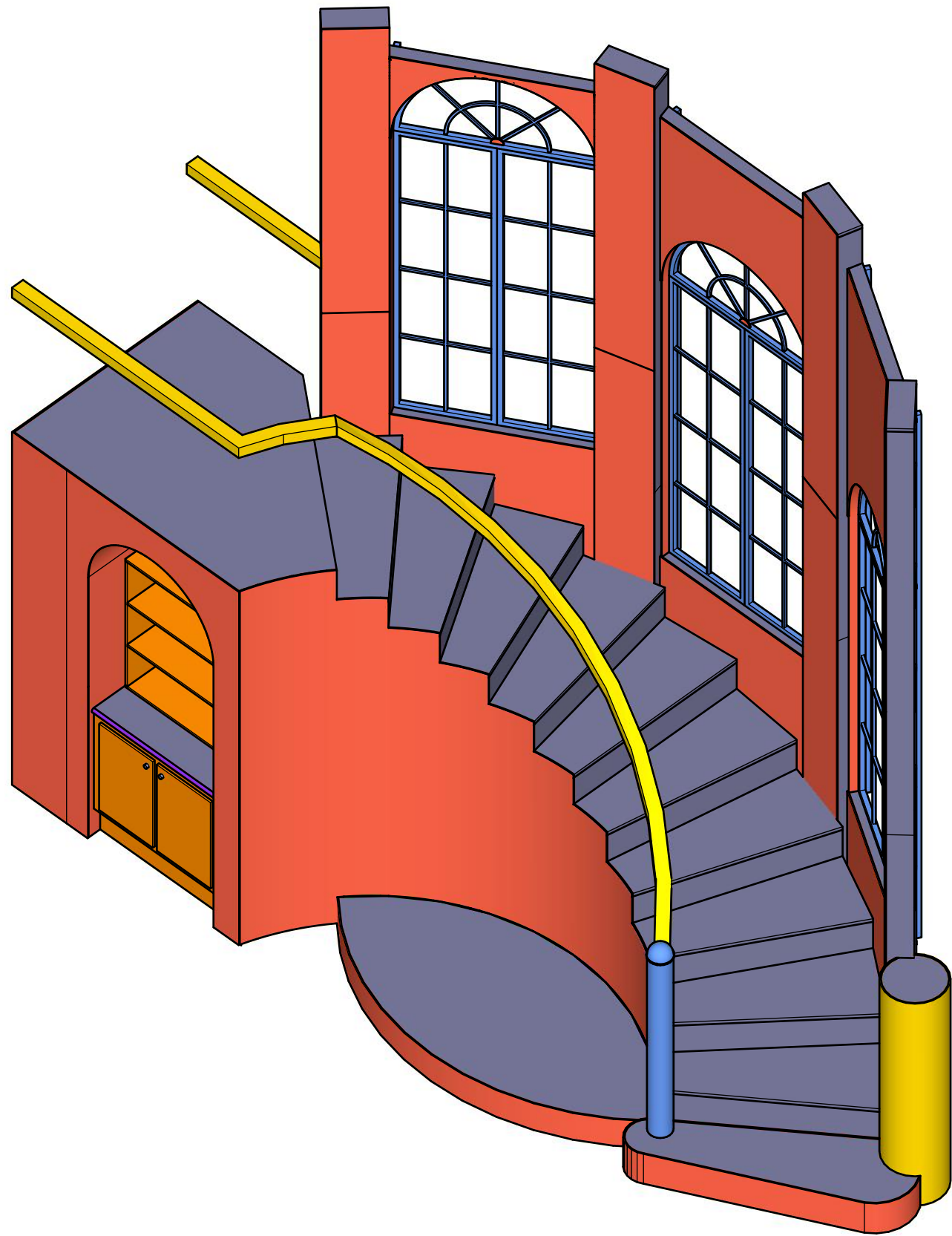
BL Bottom View
A25 Scale: 3/8" = 1' - 0"

Apartment Overview	Scale: 3/8" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Date: 12/11/20	Director: Michael We SM: Leigh Treat
Arizona Broadway Theater			
Print on 11 x 11			
#25			

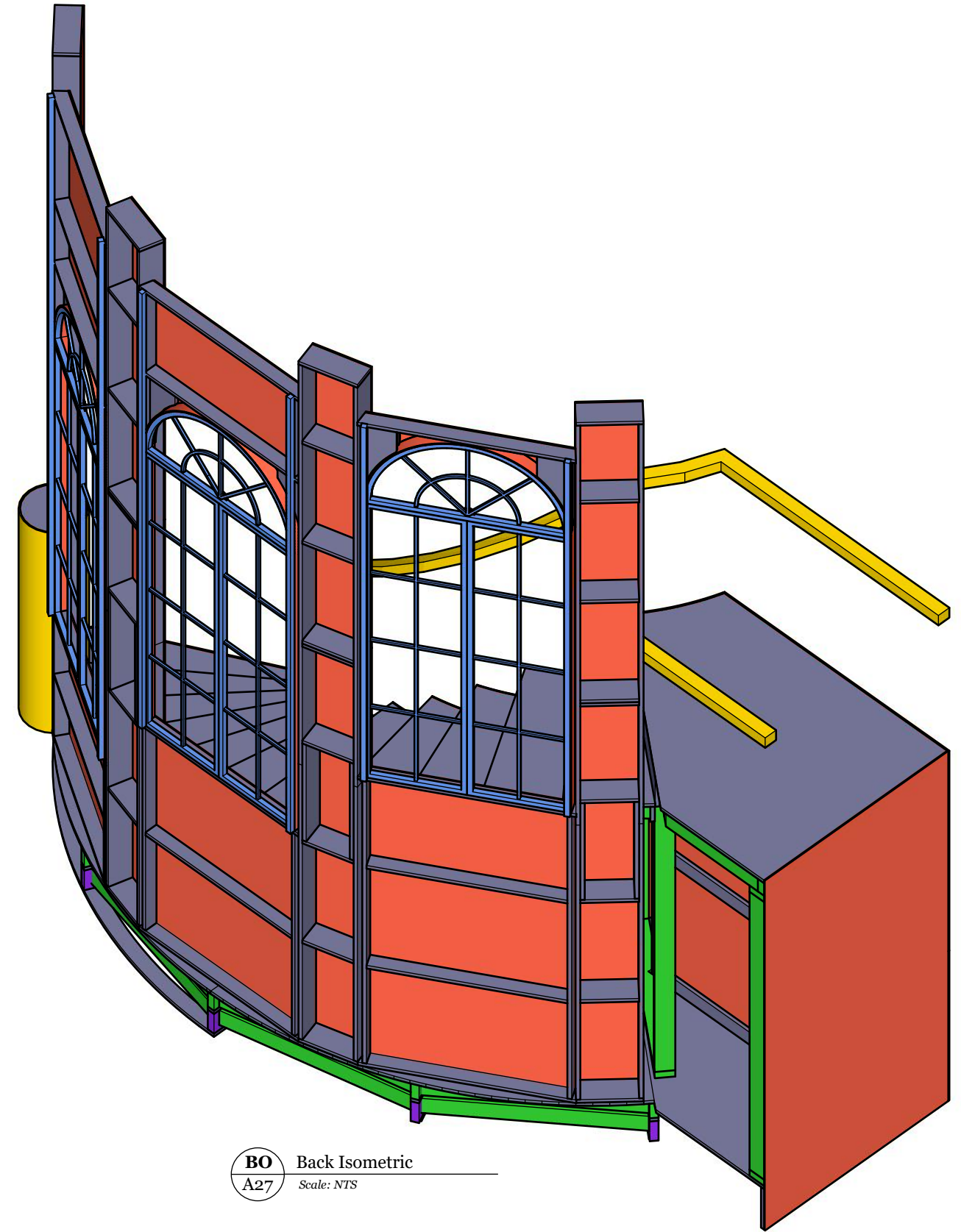


BM Top View
A26 Scale: 3/4" = 1'-0"

Apartment - Top View	Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 1	Date: 12/11/20	Director: Michael We SM: Leigh Treat
#26				



BN Front Isometric
A27 Scale: NTS



BO Back Isometric
A27 Scale: NTS

Scenic Design: D. Clai

Drafted By: Doug Dio

Scale: NTS

Arizona Broadway Theater

Apartment - Top View

Mame

#27

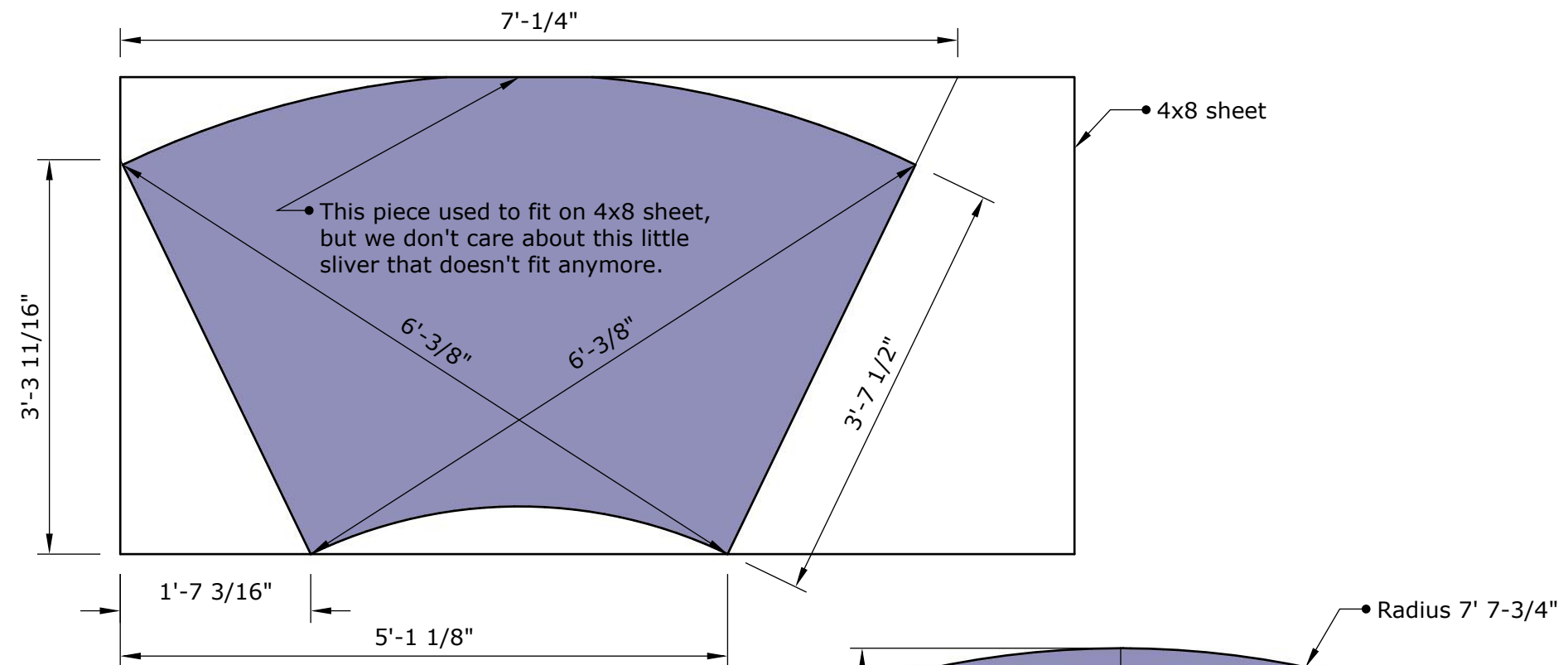
Director: Michael We

Date: 12/11/20

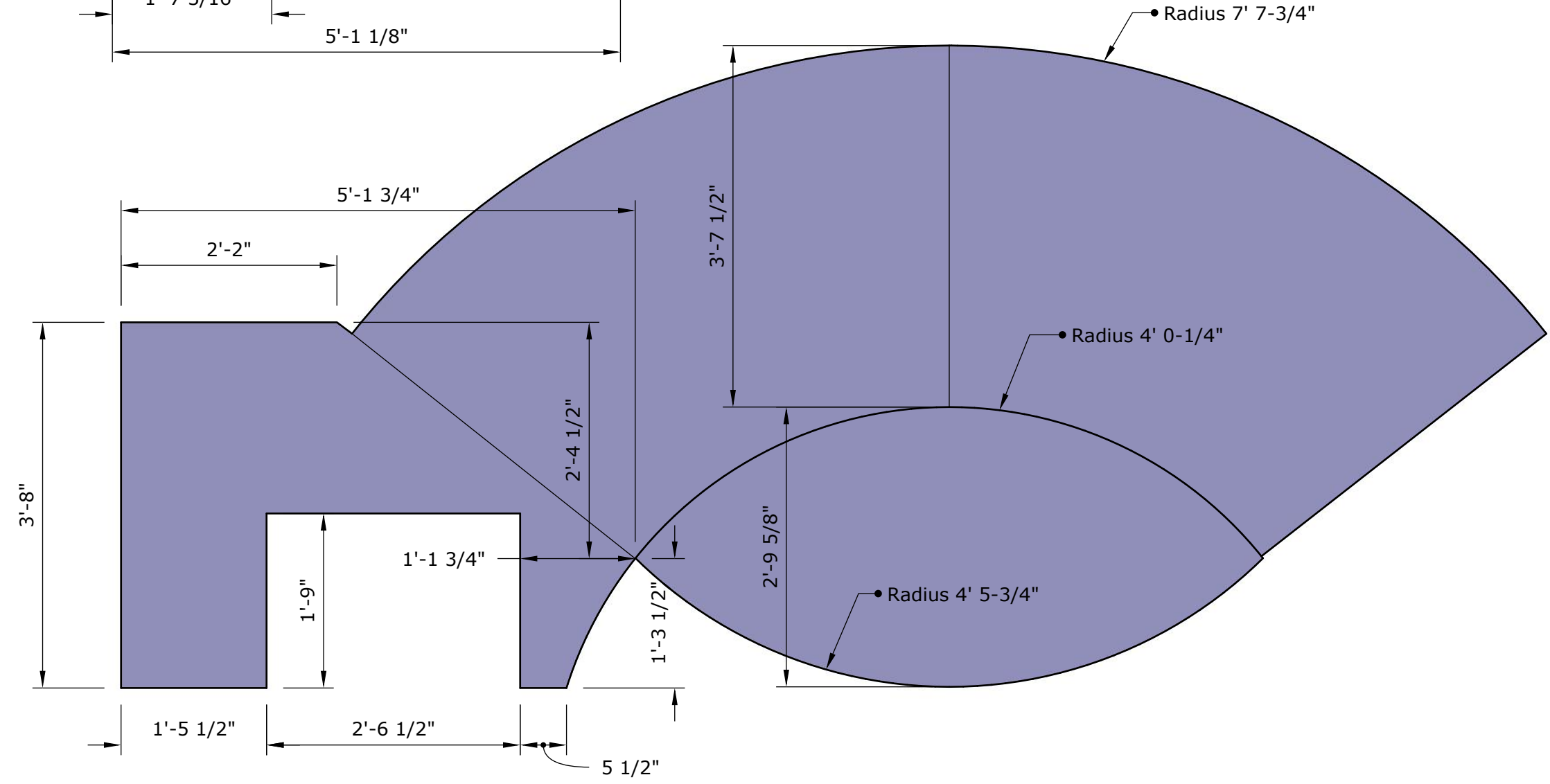
SM: Leigh Treat

Print on 11 x 1

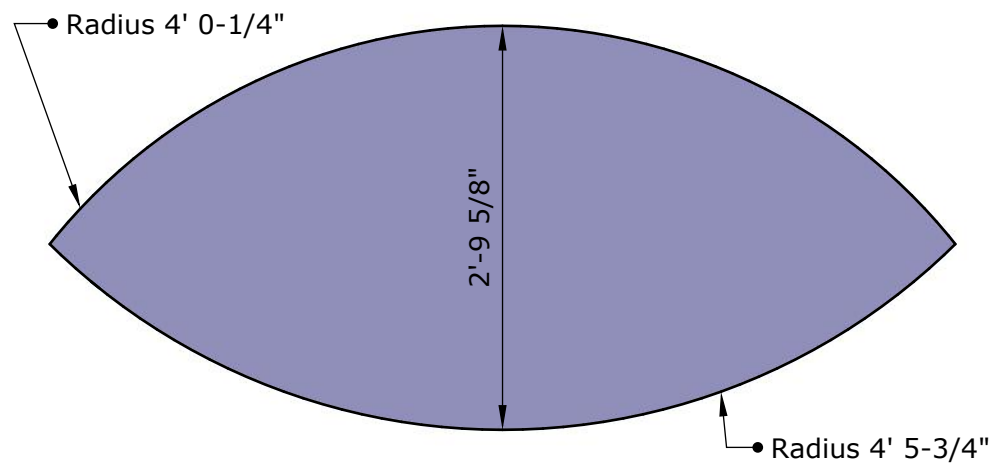
BQ Wedge Cut Out - Make 2
A28 Scale: 3/4" = 1' - 0"



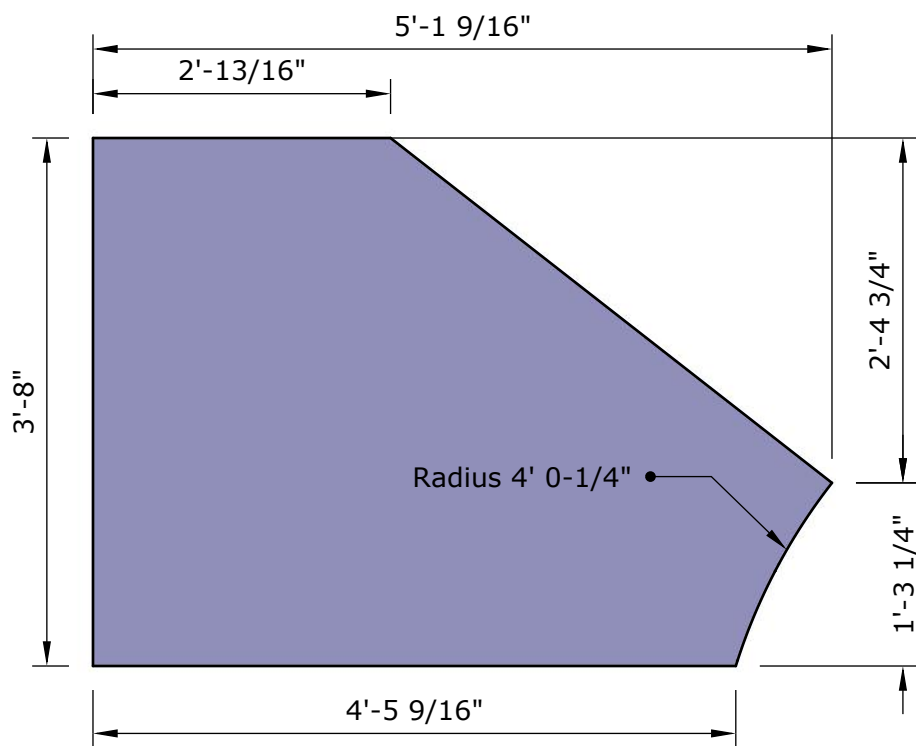
BP Plywood Lid Layout - Top
A28 Scale: 3/4" = 1' - 0"



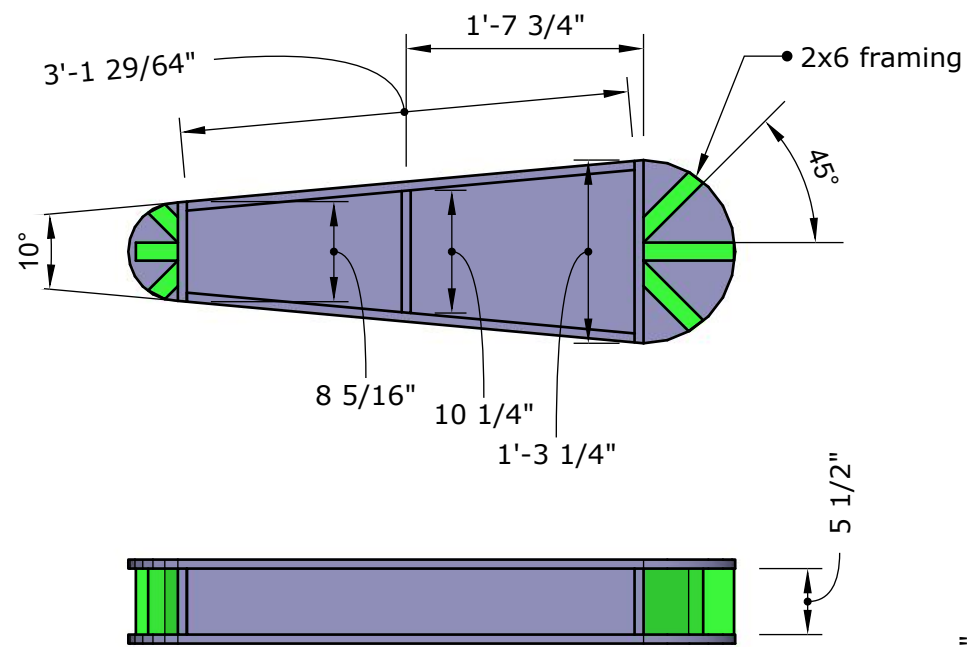
#28	Apartment - Top View		Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame			Date: 12/11/20	Director: Michael We	SM: Leigh Treat



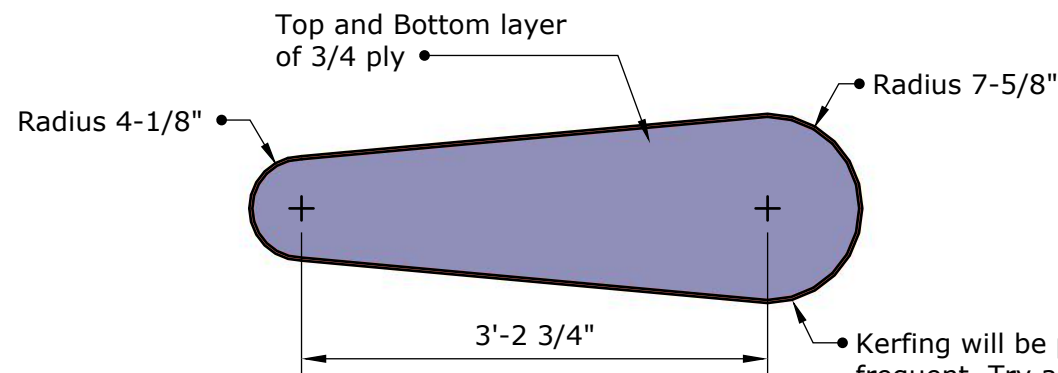
BS Center Platform
A29 Scale: 3/4" = 1' - 0"



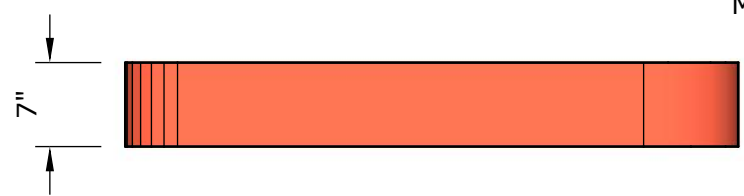
BR Top Step Layout
A29 Scale: 3/4" = 1' - 0"



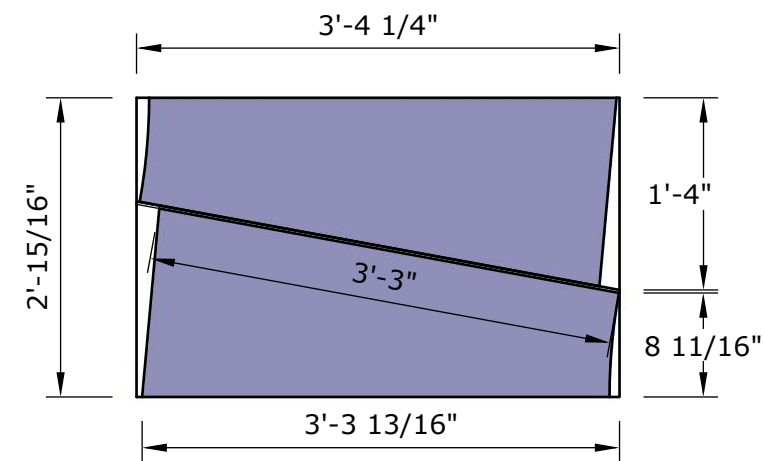
BT Starter Step
A29 Scale: 3/4" = 1' - 0"



BV Lid Layout - A Method
A29 Scale: 3/4" = 1' - 0"

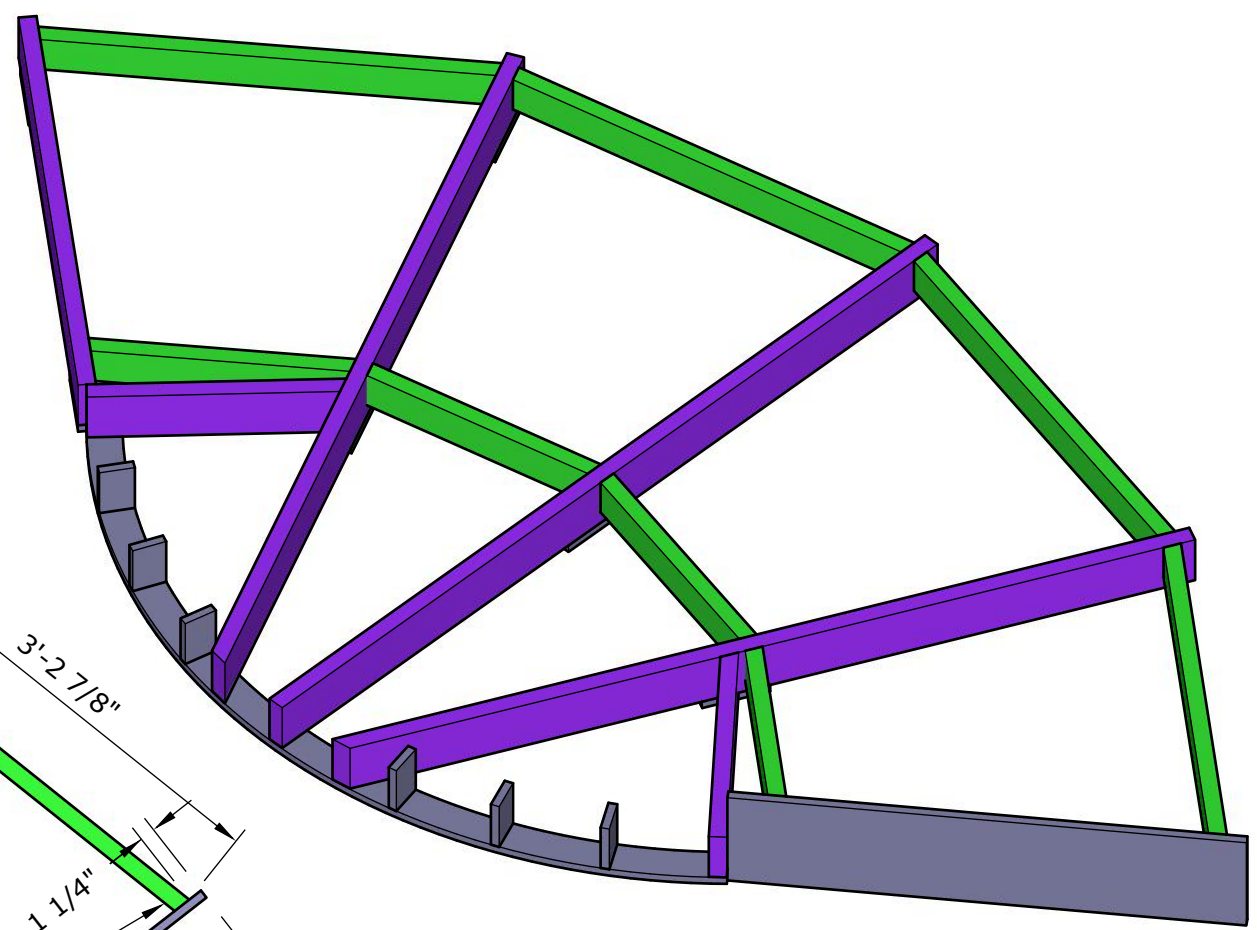
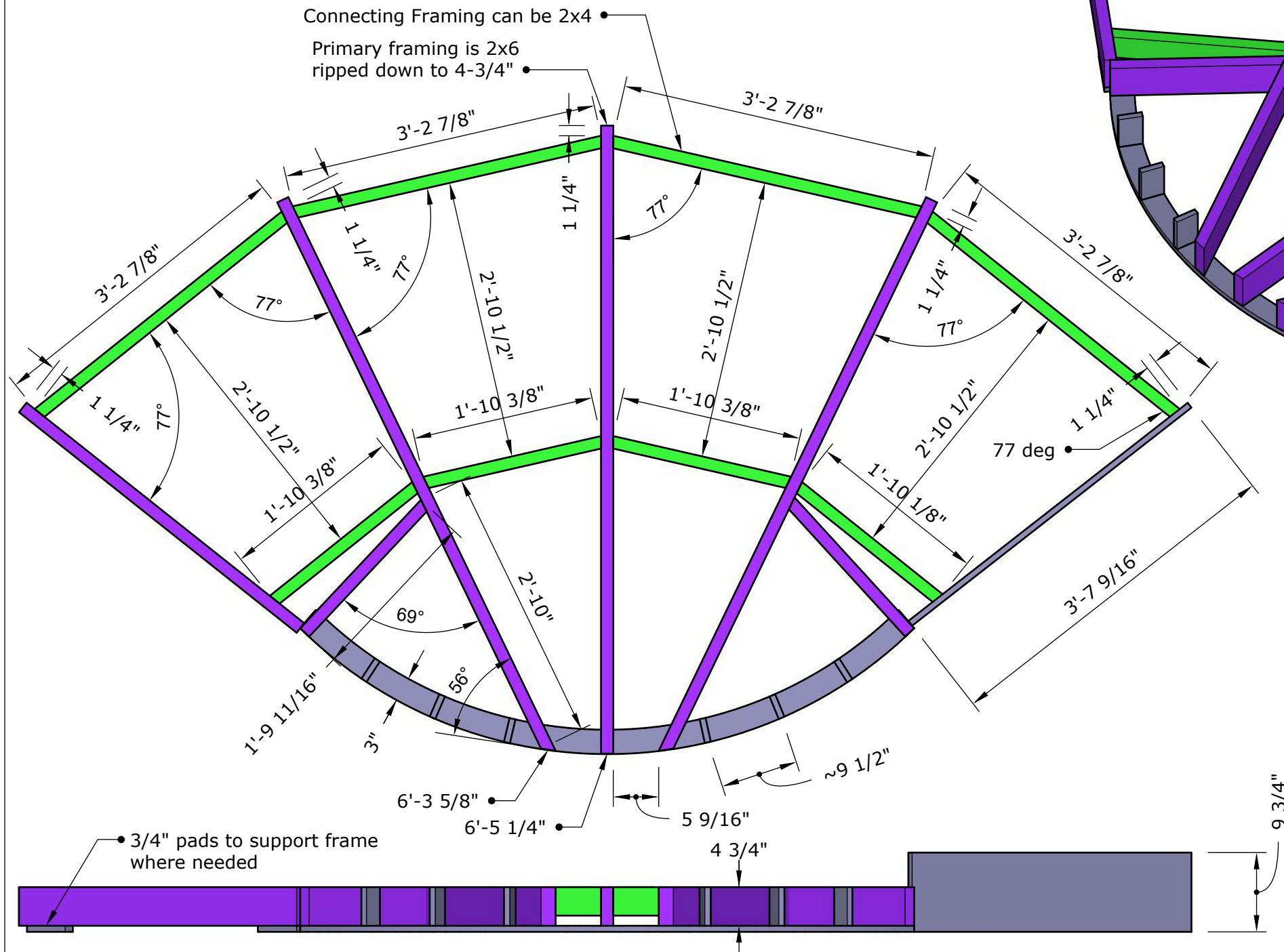


BU Tread - Cut (10) Ten
A29 Scale: 3/4" = 1' - 0"



Platform Lids and Treads	Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clair	Drafted By: Doug Dio
	Mame	Print on 11 x 11	Date: 12/11/20	Director: Michael We
#29				SM: Leigh Treat

Notes:
 +Lumber: Use 3/4 ply (gray). Use 2x4 (green) for connecting framing, and 2x6 ripped to 4-3/4" (purple) for primary framing.
 +Glue and screw framing.
 +Sorry... this framing layout is terrible. I tried to keep it as symmetrical as possible, but I still think you should lay this out on top of the plywood lid that will be fastened on top of it to make sure that you can adjust the framing as you need to, as long as the plywood lid is correct.



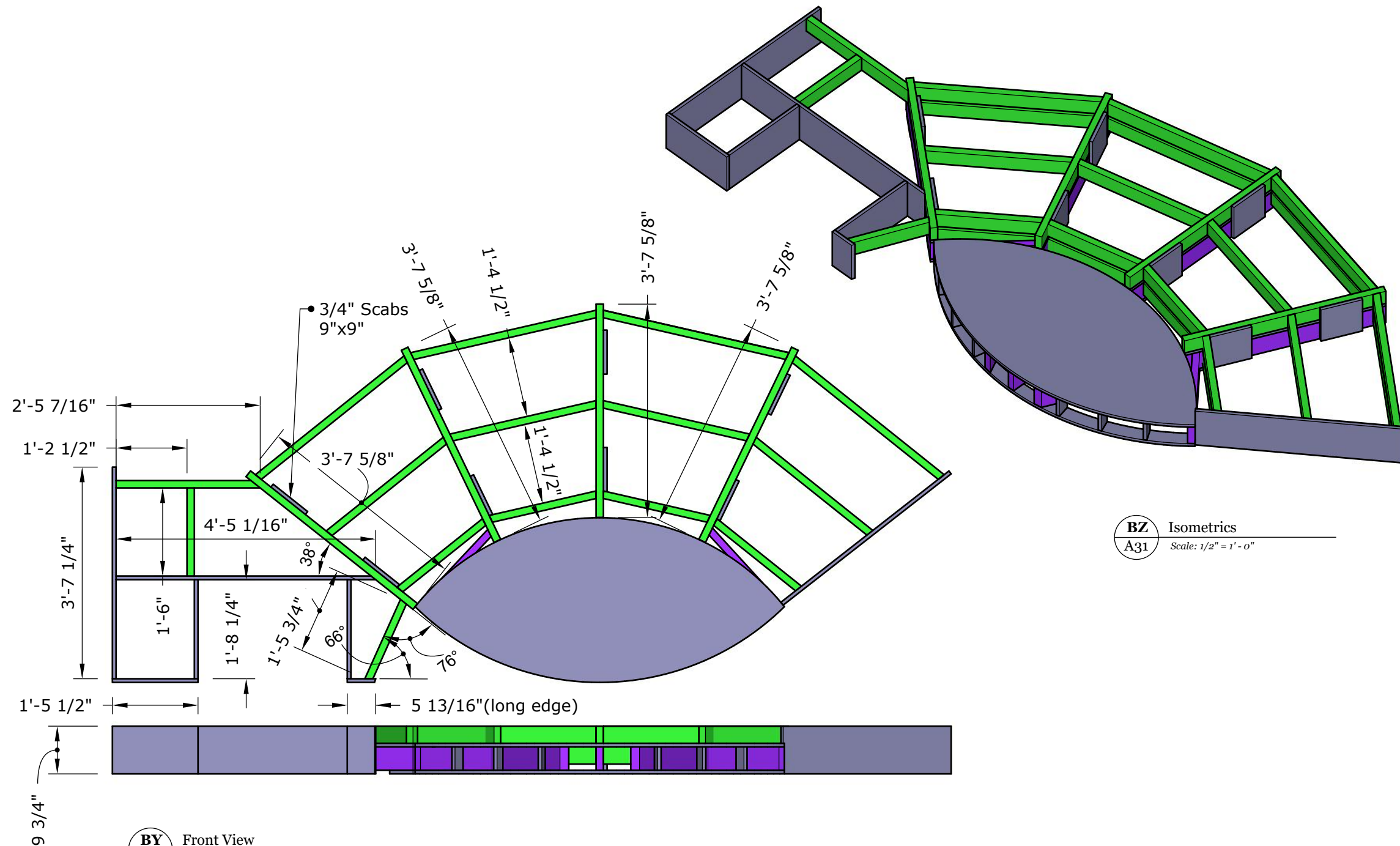
BX Isometric
A30 Scale: 3/4" = 1'-0"

BW Front and Top View
A30 Scale: 3/4" = 1'-0"

Wagon Lower Frame	Arizona Broadway Theater	Scale: 3/4" = 1'	Scenic Design: D. Clark	Drafted By: Doug Dio
	Mame	Date: 12/11/20	Director: Michael We	SM: Leigh Treat
#30				

Notes:

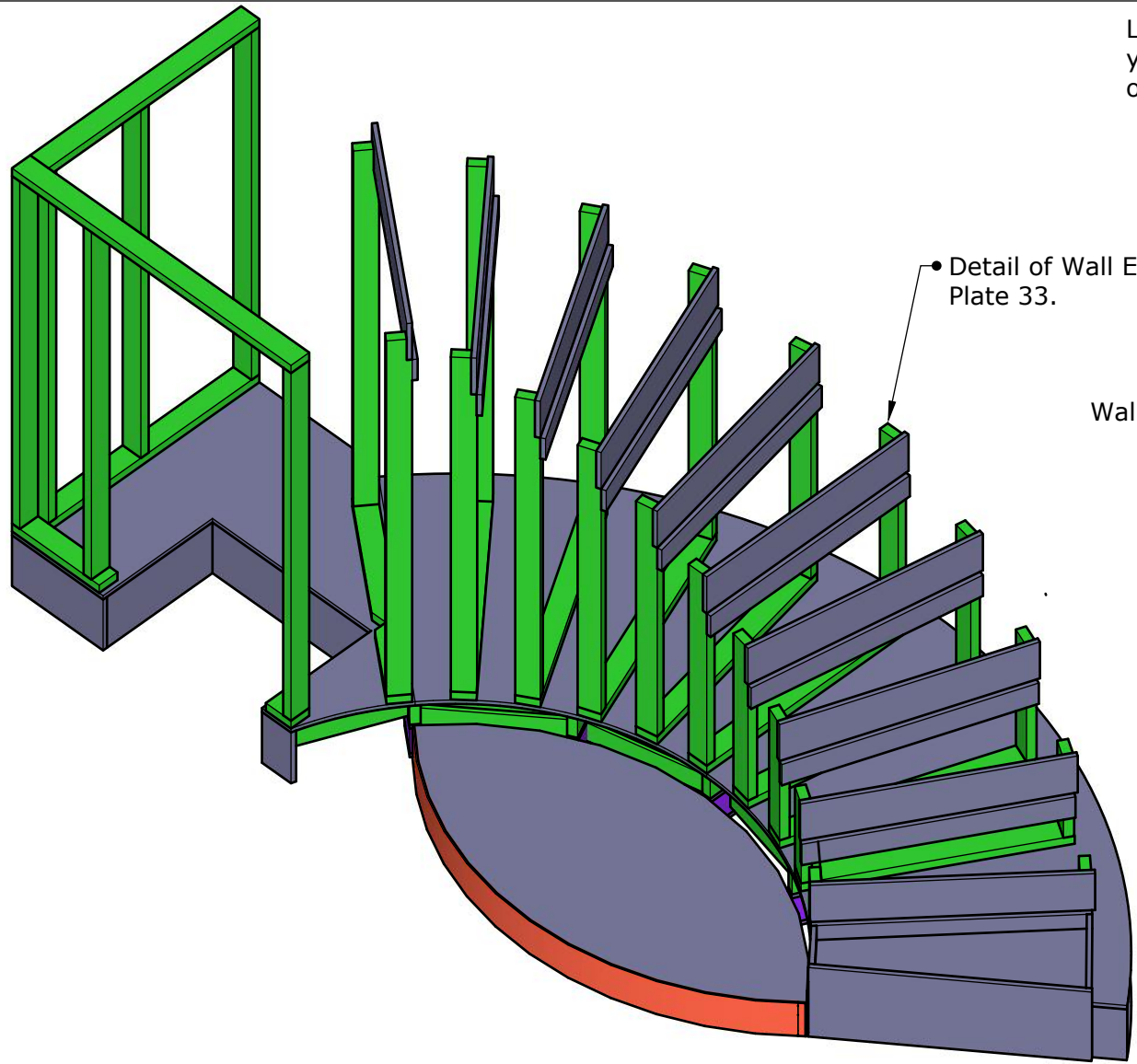
- +Lumber: Use 3/4 ply (gray). Use 2x4 (green) for connecting framing, and 2x6 ripped to 4-3/4
- +Glue and screw framing.
- +Sorry... this framing layout is terrible. I tried to keep it as symmetrical as possible, but I still
- sure you lay this out on top of the plywood lid that will be fastened on top of it to make sure th
- to adjust the framing as you need to, as long as the plywood lid is correct.



BY Front View
A31 Scale: 1/2" = 1'-0"

BZ Isometrics
A31 Scale: 1/2" = 1'-0"

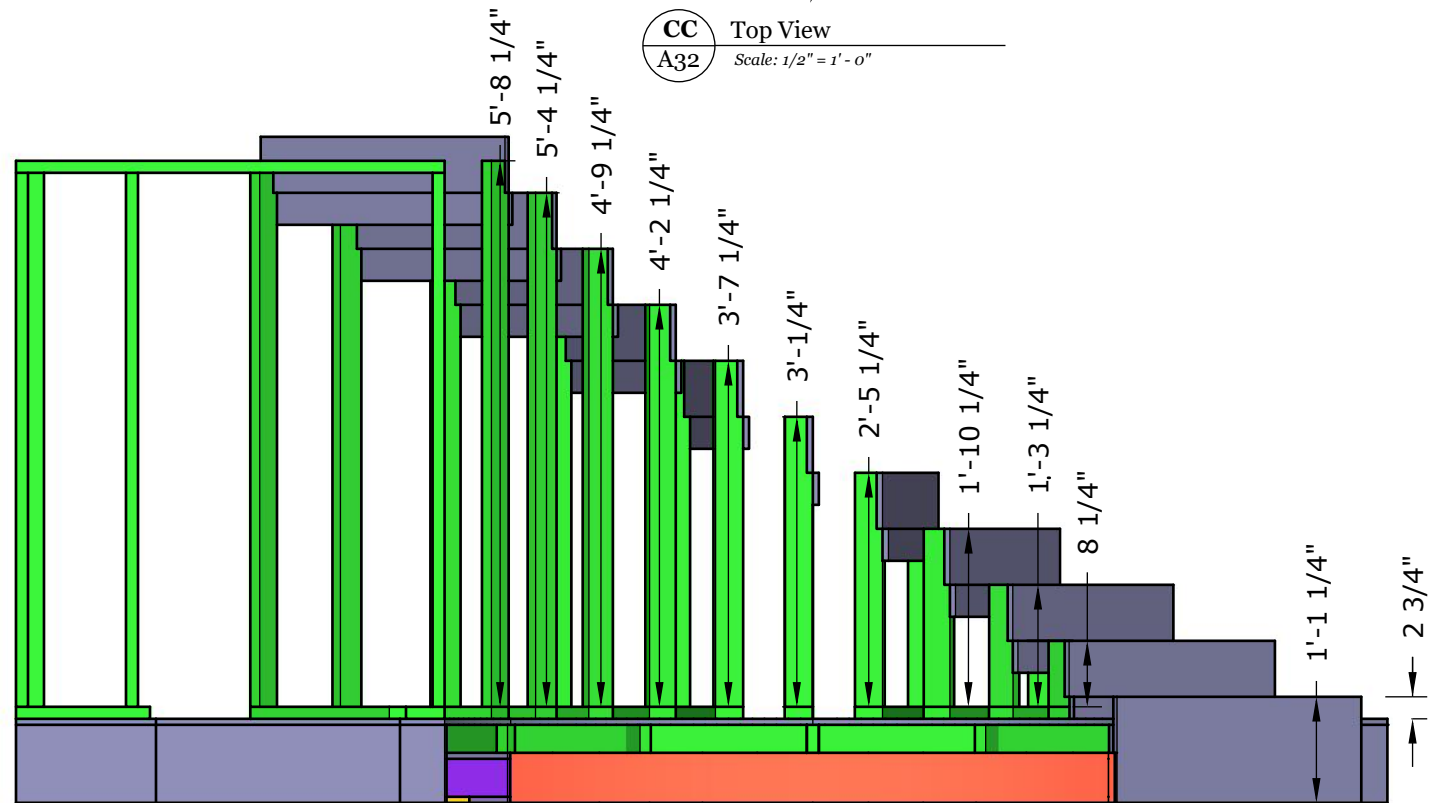
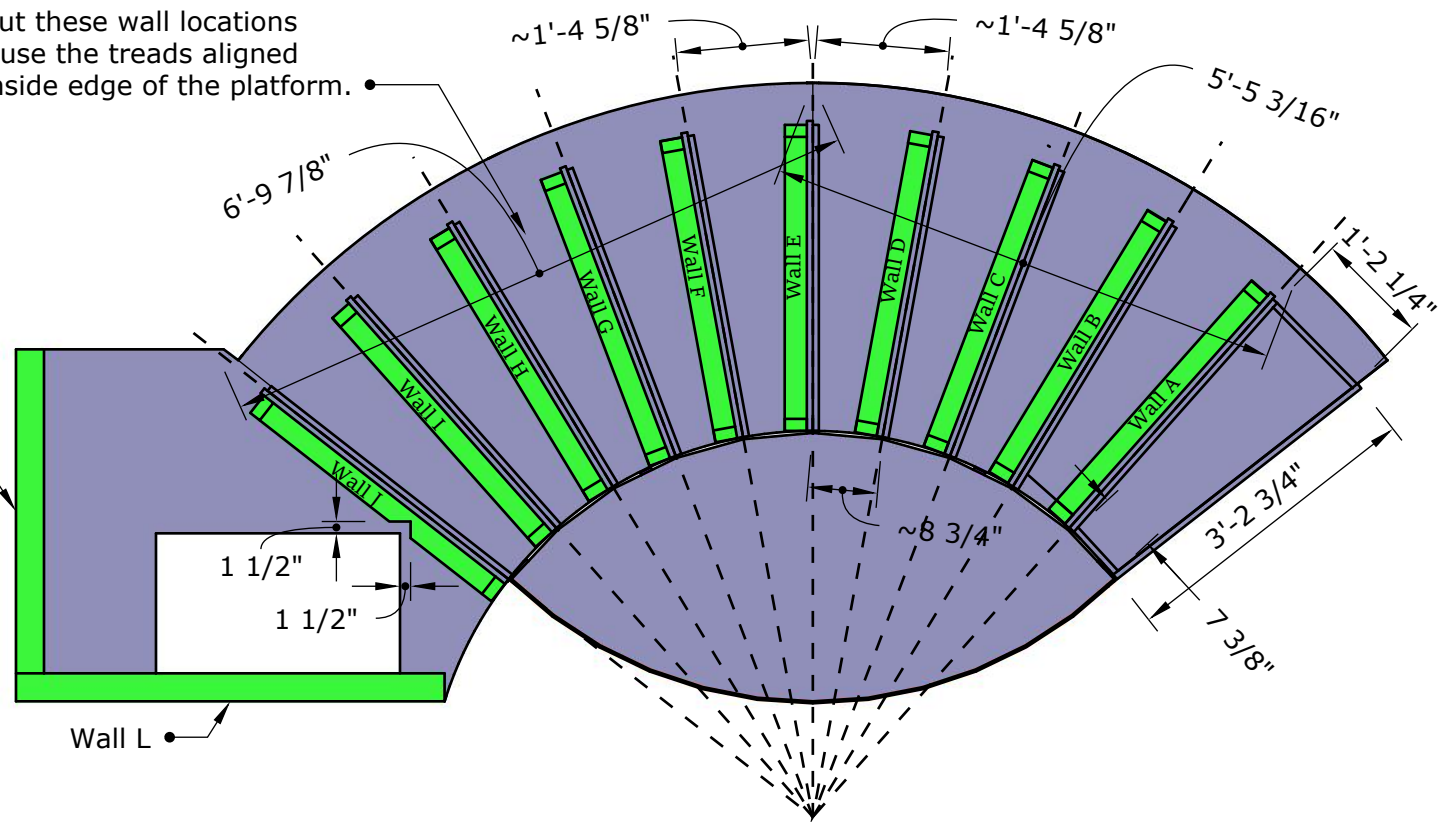
Wagon Upper Frame	Arizona Broadway Theater		Scale: 1/2" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame	Print on 11 x 1	Date: 12/11/20	Director: Michael We	SM: Leigh Treat
#31					



Laying out these wall locations you can use the treads aligned on the inside edge of the platform.

Detail of Wall E on Plate 33.

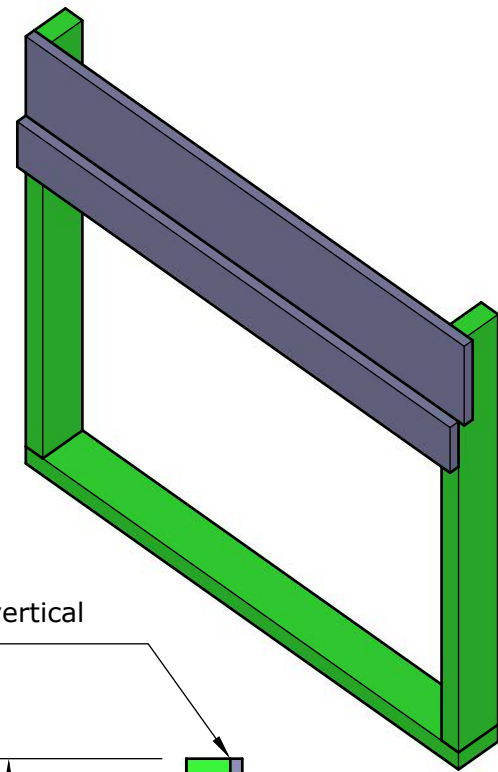
Wall K



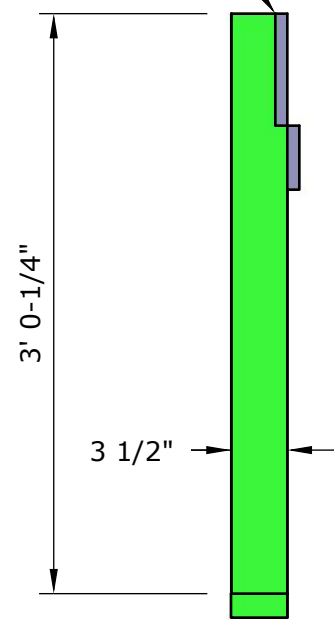
Notes:

- +Lumber: Use 3/4 ply (gray). Use 2x4 (green) for connecting framing, and 2x6 (purple). 1/4 ply facing (red).
- +Glue and screw framing.

Scale: 1/2" = 1'	Scenic Design: D. Claf	Drafted By: Doug Dio
Date: 12/11/20	Director: Michael We	SM: Leigh Treat
Arizona Broadway Theater		
Stud Wall Layout	Print on 11 x 11	
Mame		
#32		



Notch into 2x4 vertical
7" x 3/4"



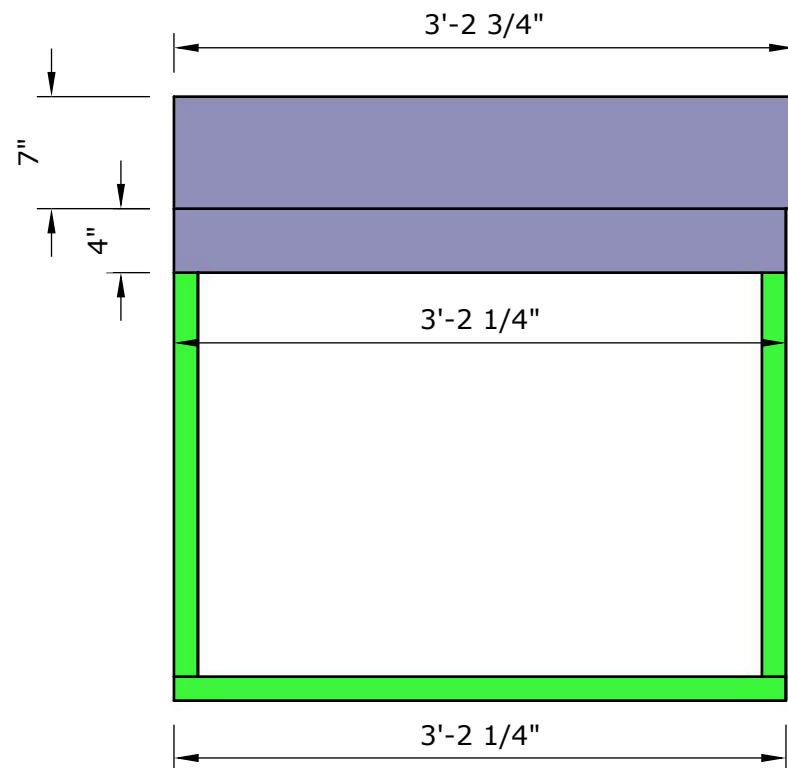
CD Side View
A33 Scale: 1" = 1' - 0"

Verticals Cut List

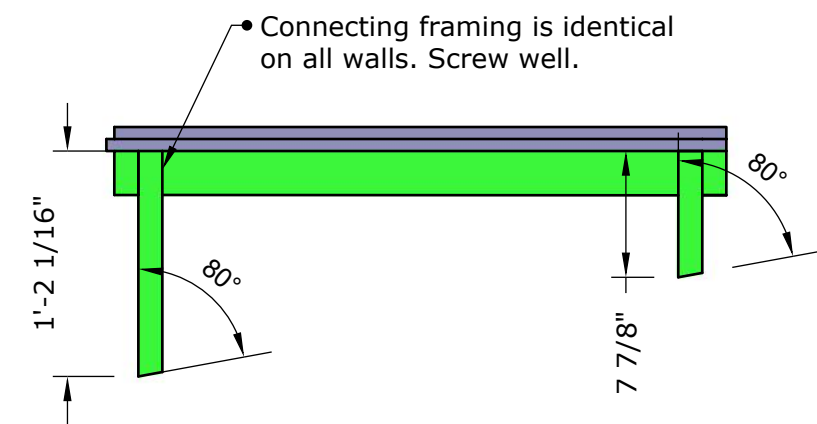
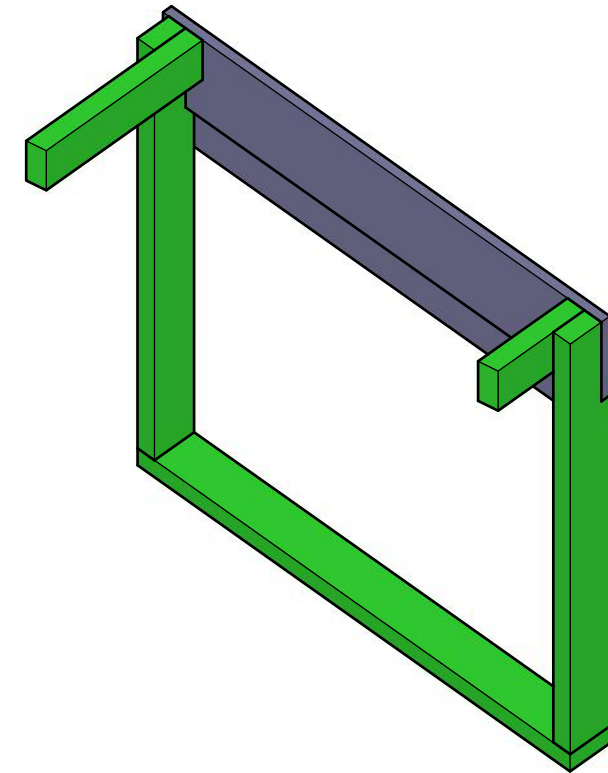
Wall A - (8-1/4") Wall F - (3' 7-1/4")
 Wall B - (1' 3-1/4") Wall G - (4' 2-1/4")
 Wall C - (1' 10-1/4") Wall H - (4' 9-1/4")
 Wall D - (2' 5-1/4") Wall I - (5' 4-1/4")
 Wall E - (3' 0-1/4") Wall J - (5' 8-1/4")



CF Top View
A33 Scale: 1" = 1' - 0"

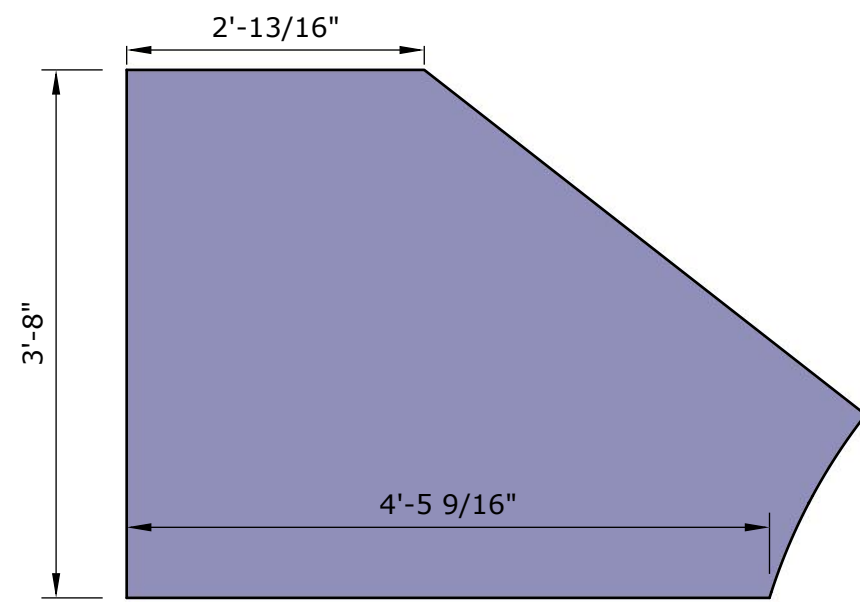


CE Front View
A33 Scale: 1" = 1' - 0"

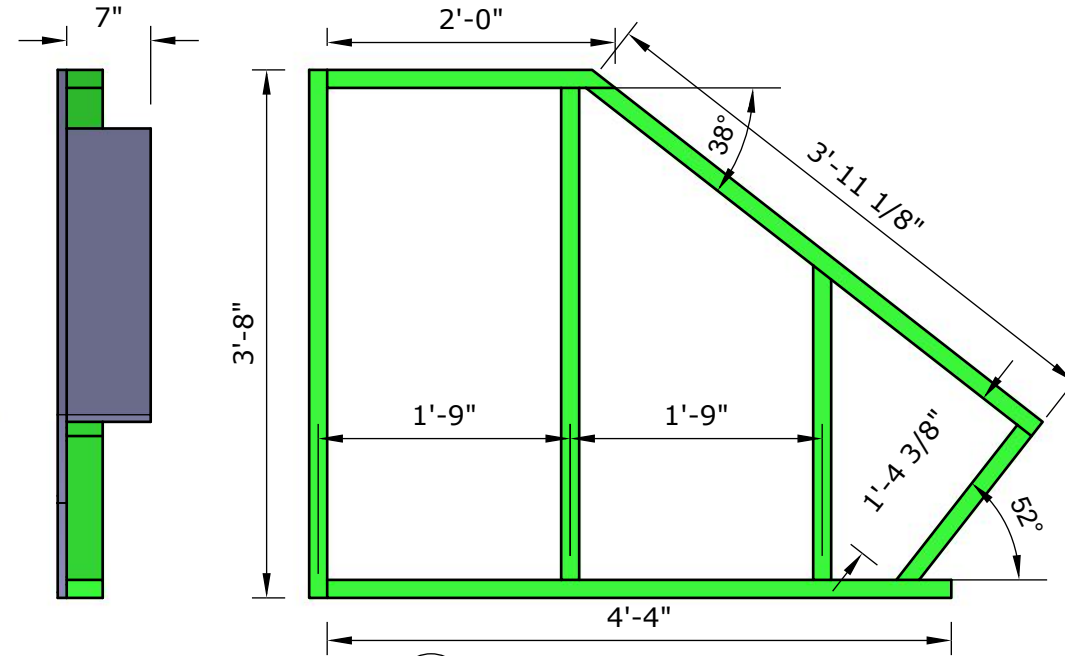


CG Connecting Framing
A33 Scale: 1" = 1' - 0"

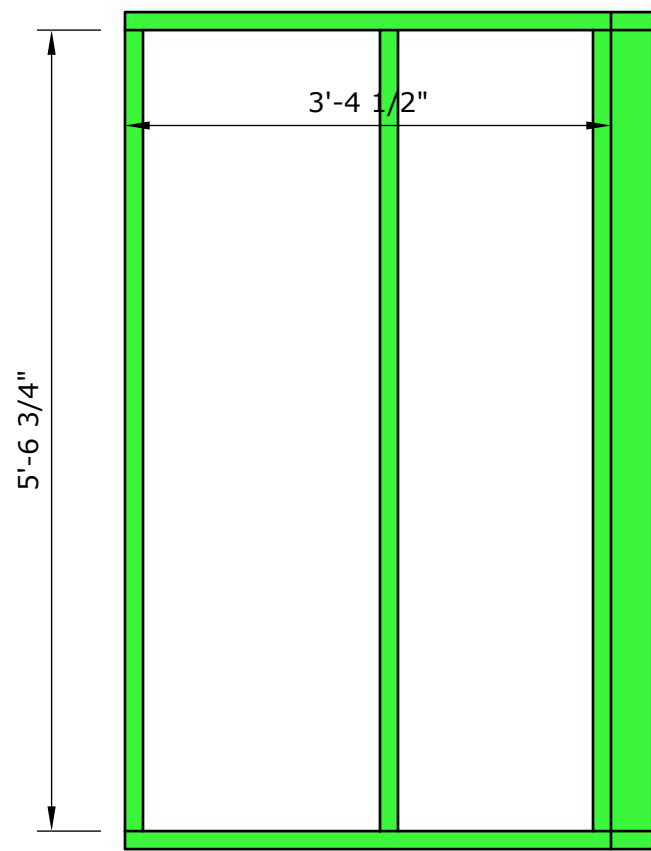
Stud Wall E Detail	Scale: 1" = 1'-0"	Scenic Design: D. Clark	Drafted By: Doug Dio
	Print on 11 x 11	Date: 12/11/20	Director: Michael We
Mame	Arizona Broadway Theater		
#33	SM: Leigh Treat		



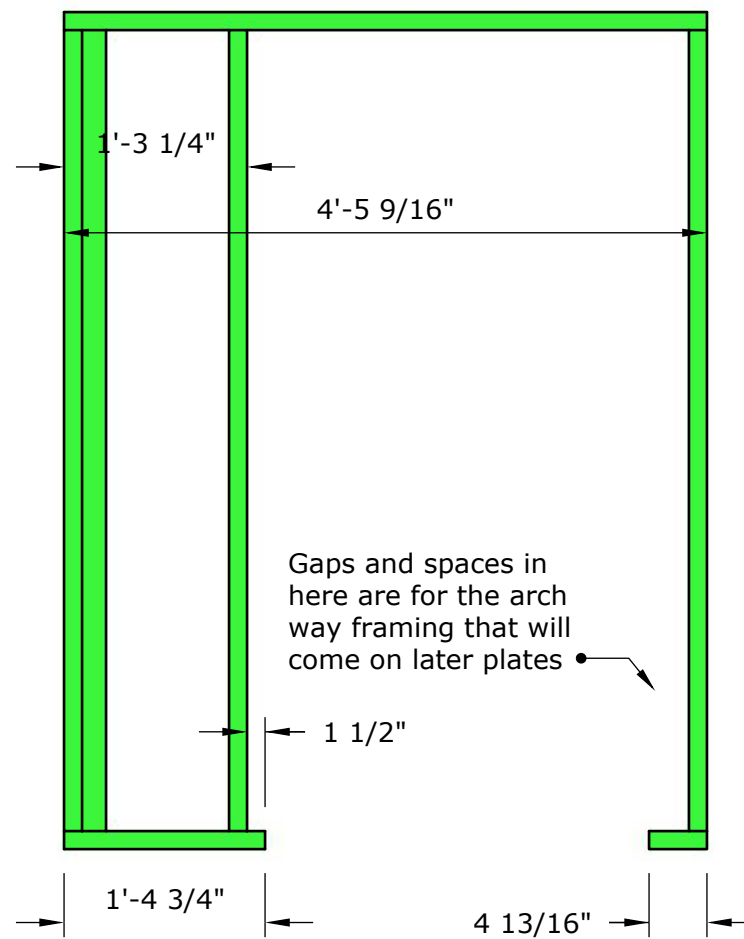
CK Top Step Top View
A34 Scale: 3/4" = 1' - 0"



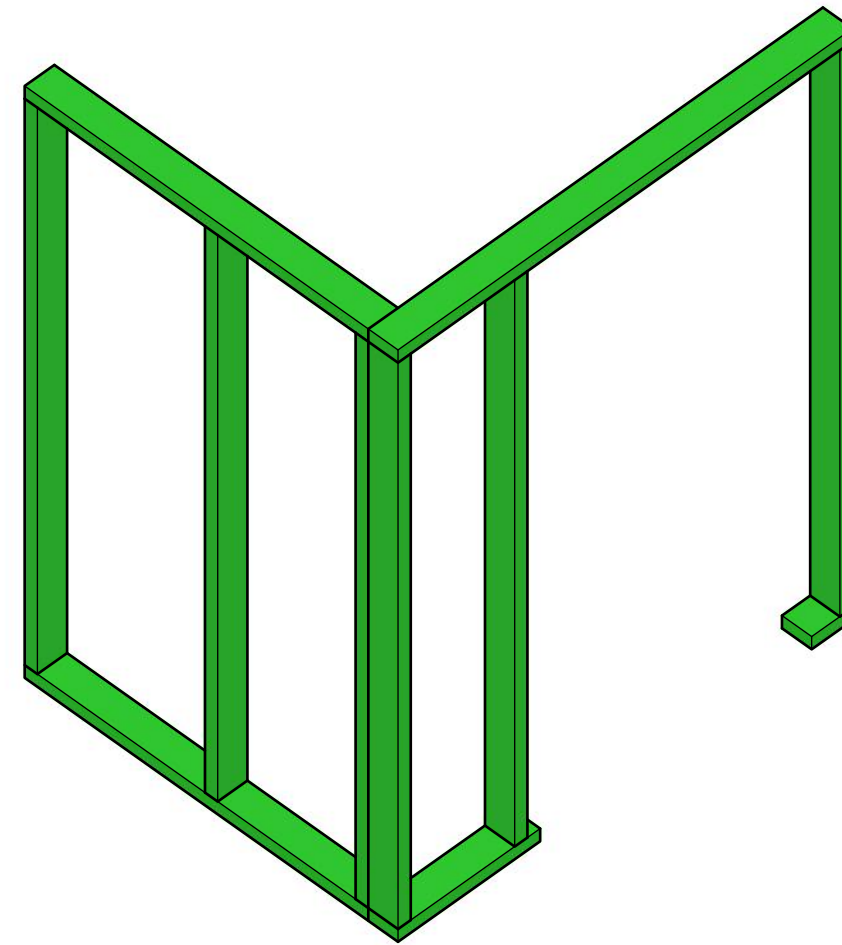
CL Framing - Top View
A34 Scale: 3/4" = 1' - 0"



CH Stud Wall K
A34 Scale: 3/4" = 1' - 0"

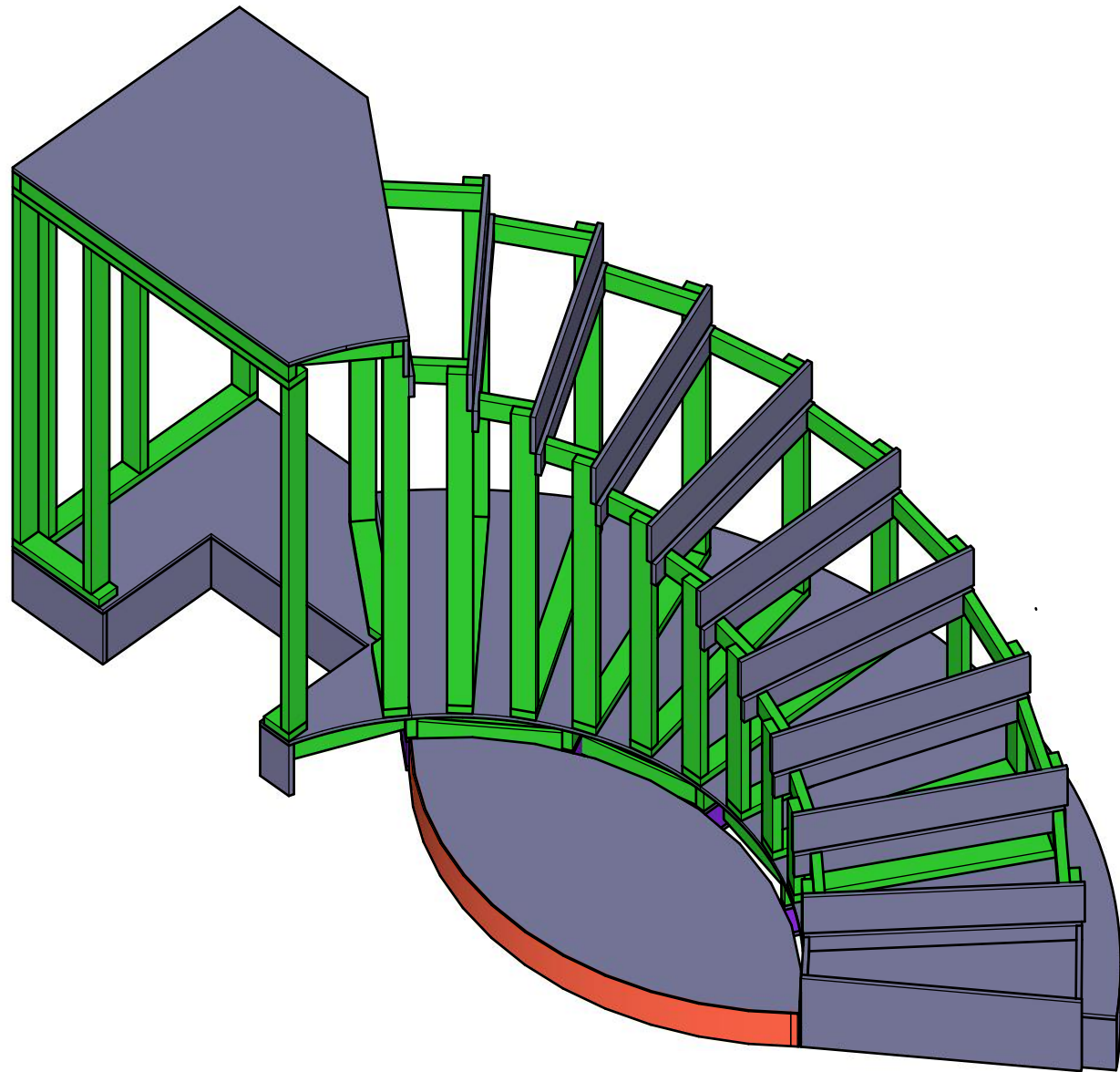


CI Stud Wall L
A34 Scale: 3/4" = 1' - 0"



CJ Isometric
A34 Scale: NTS

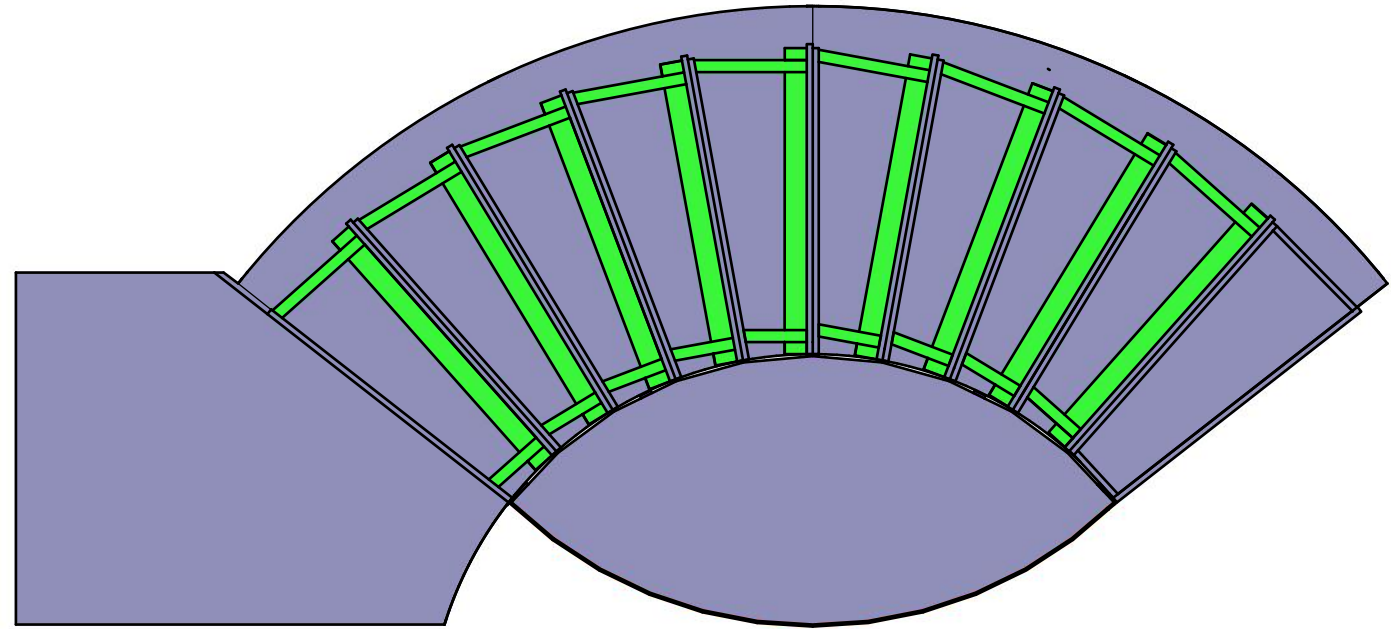
Stud Wall E Detail	Scale: 3/4" = 1'	Scenic Design: D. Clai	Drafted By: Doug Dio
	Print on 11 x 11	Director: Michael We	SM: Leigh Treat
Mame	Arizona Broadway Theater	Date: 12/11/20	
#34			



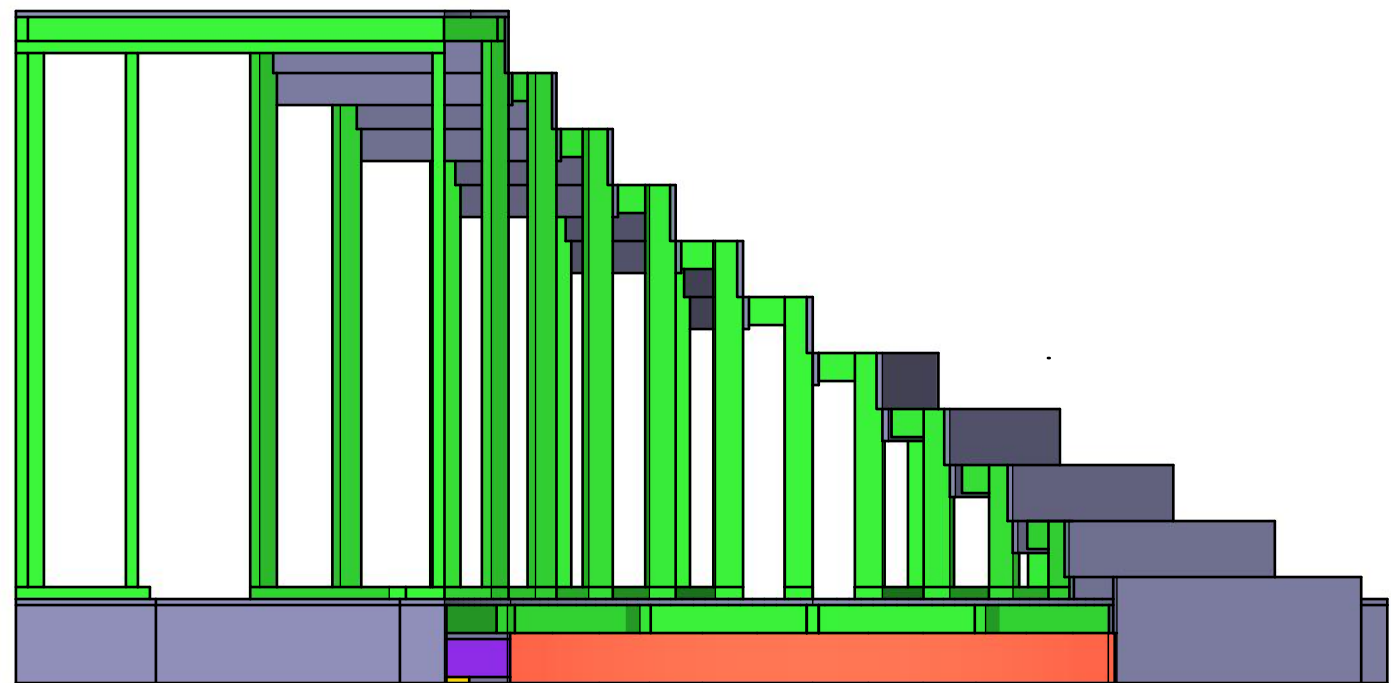
CM Stud Wall K
A35 Scale: 3/4" = 1' - 0"

Notes:

- +Lumber: Use 3/4 ply (gray). Use 2x4 (green) for connecting framing, and 2x6 (purple). 1/4 ply facing (red).
- +Glue and screw framing.



CO Stud Wall K
A35 Scale: 1/2" = 1' - 0"



CN Stud Wall K
A35 Scale: 1/2" = 1' - 0"

Scale: 1/2" = 1'

Scenic Design: D. Clai

Date: 12/11/20

Drafted By: Doug Dio

Director: Michael We

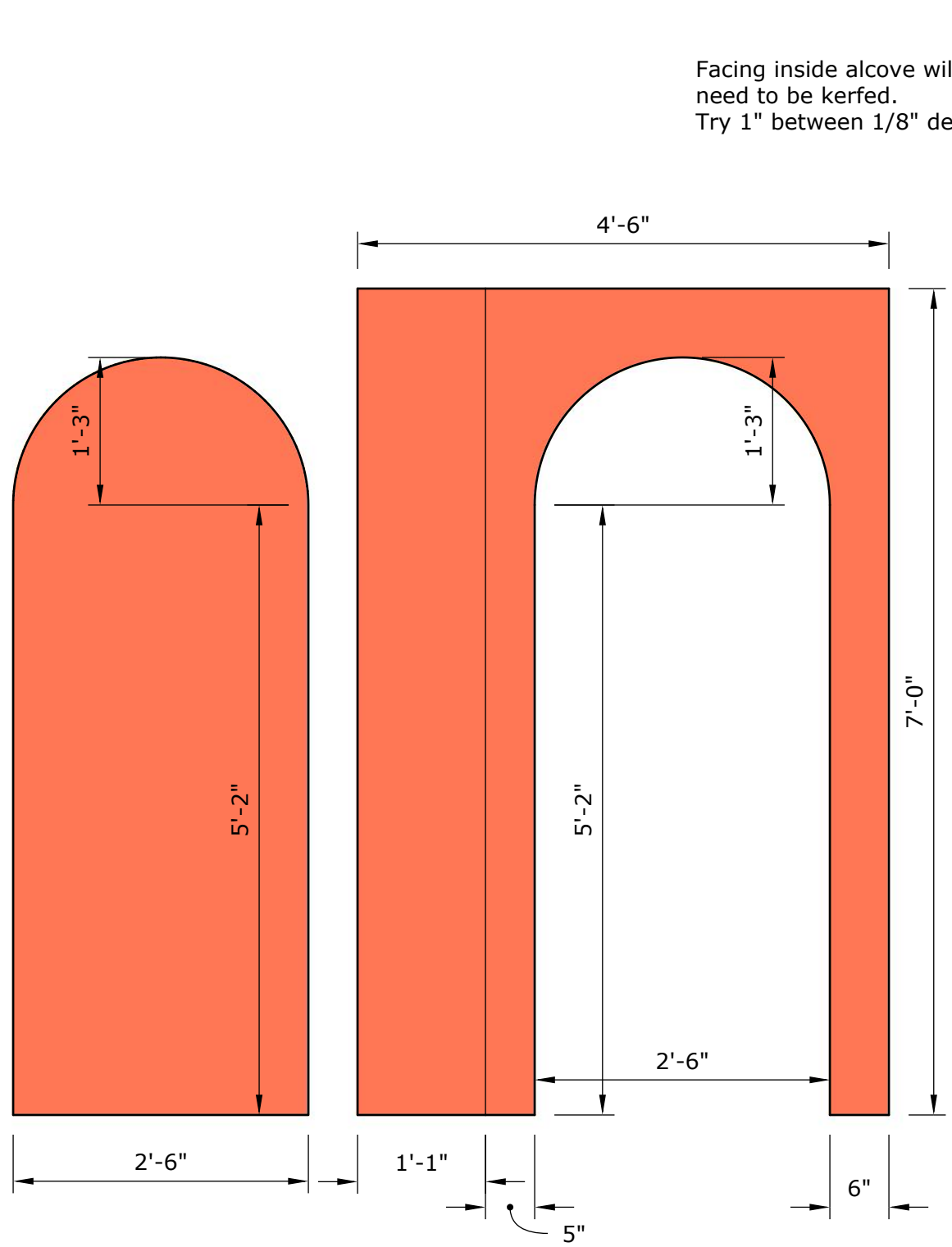
SM: Leigh Treat

Arizona
Broadway
Theater

Print on 11 x 1

Stud Wall E Detail
Mame

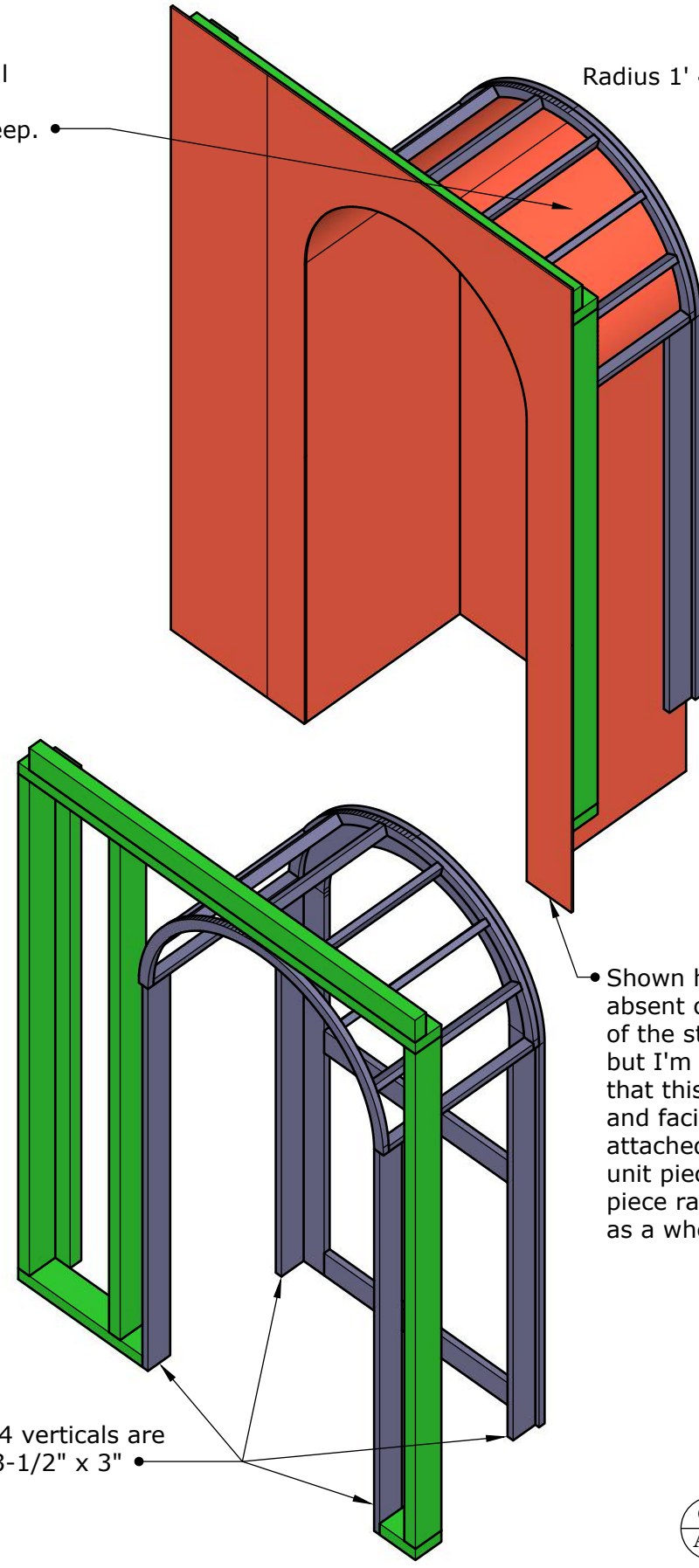
#35



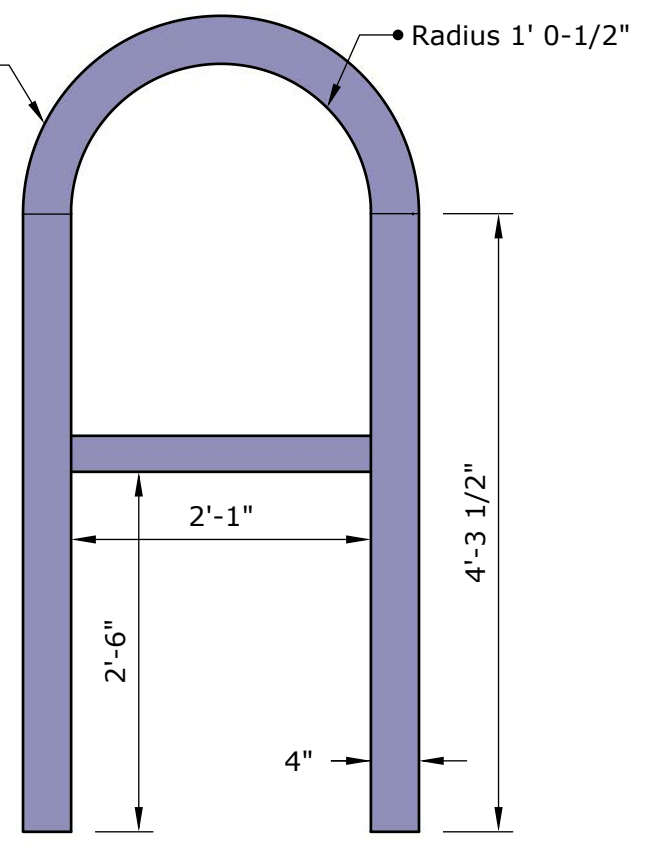
CP Facing - Alcove
A36 Scale: 3/4" = 1'-0"

Notes:
 +Lumber: Use 3/4 ply (gray). Use 2x4 (green) for connecting fra
 ripped to 4-3/4" (purple). 1/4 ply facing (red).
 +Glue and screw framing.

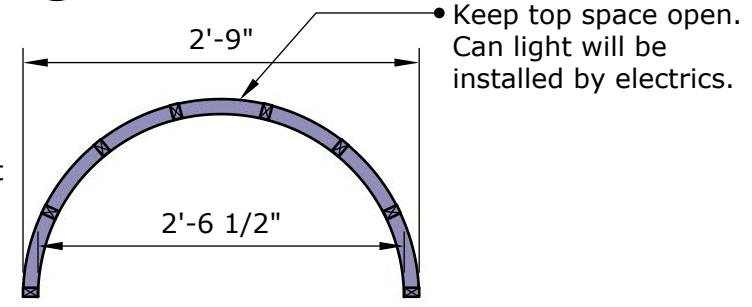
Facing inside alcove will need to be kerfed.
 Try 1" between 1/8" deep.



All 4 verticals are 4' 3-1/2" x 3"



CS Vault - Back Frame
A36 Scale: 3/4" = 1'-0"

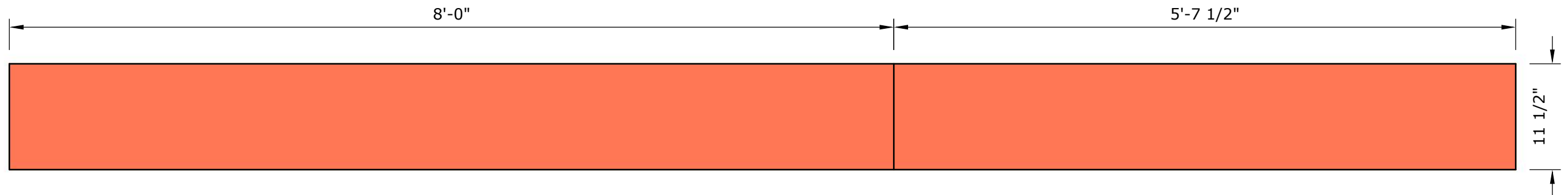


CR Isometrics
A36 Scale: 3/4" = 1'-0"

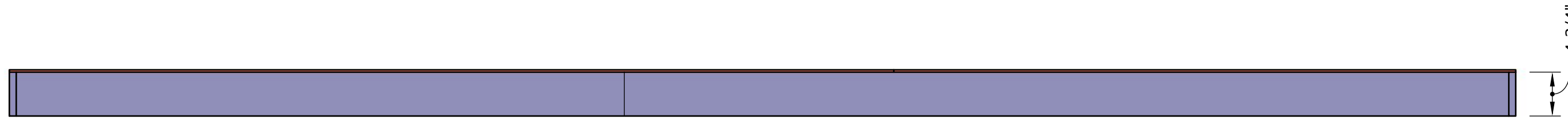
Shown here absent of the rest of the structure, but I'm assuming that this framing and facing are attached to the unit piece by piece rather than as a whole.

CQ Vault Isometric
A36 Scale: NTS

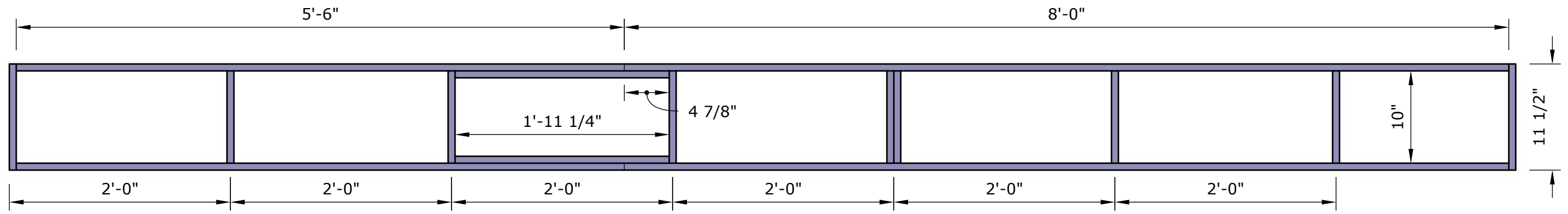
Stud Wall E Detail	Print on 11 x 11	Arizona Broadway Theater	Scale: Varies	Scenic Design: D. Clai	Drafted By: Doug Dio
	Mame		Date: 12/11/20	Director: Michael We	SM: Leigh Treat
#36					



CT Facing - Column
A39 Scale: 1" = 1'-0"



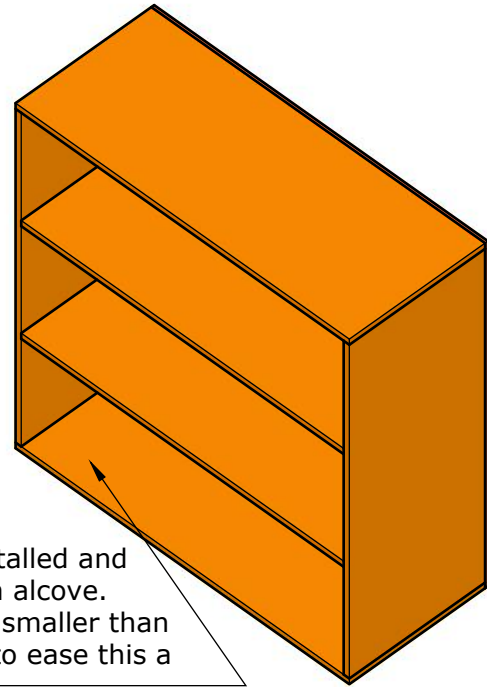
CU Side View
A39 Scale: 1" = 1'-0"



CV Framing
A39 Scale: 1" = 1'-0"

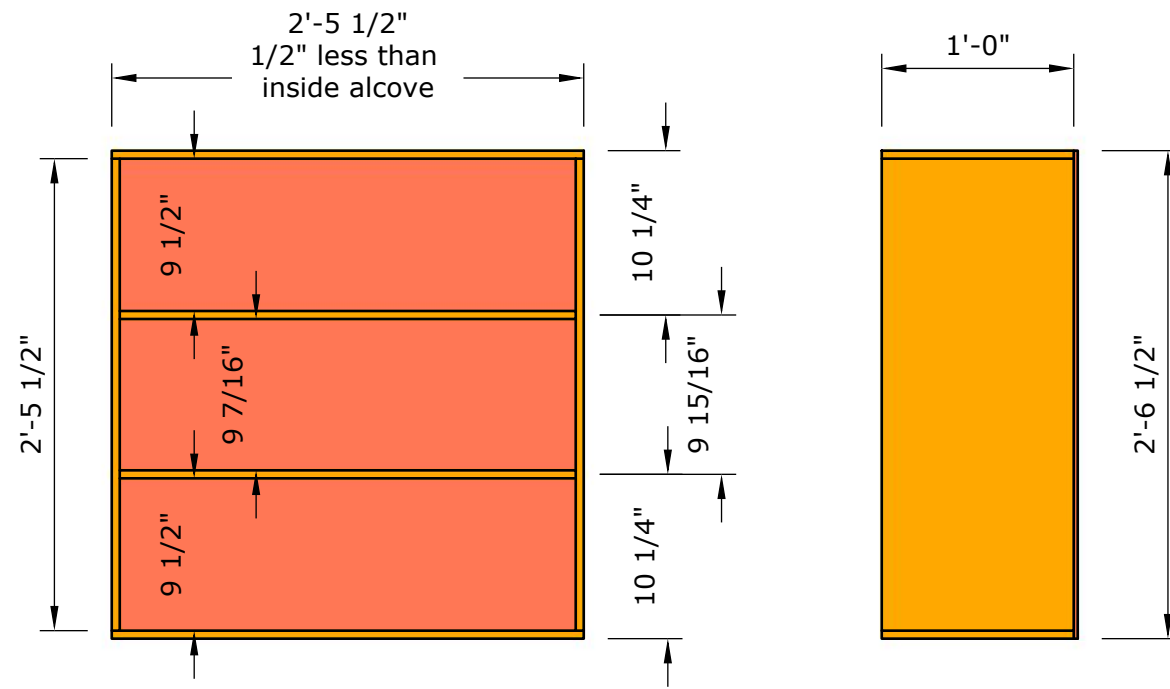
Notes:
 + Make (4) Four Identical Column/Walls. Columns are not load bearing.
 +Lumber: Use 3/4 ply (gray). 1/4 ply facing (red). +Choose which side is top or bottom for all of them.
 +Glue and screw framing. +1/4 ply facing is likely already painted so glue but st

Columns A-D (Build 4)	Arizona Broadway Theater	Scale: 1" = 1'-0"	Scenic Design: D. Clai	Drafted By: Doug Dio
Mame	Print on 11 x 1	Date: 12/20/20	Director: Michael We	SM: Leigh Treat
#39				



Shelf gets installed and removed from alcove. make slightly smaller than alcove width to ease this action.

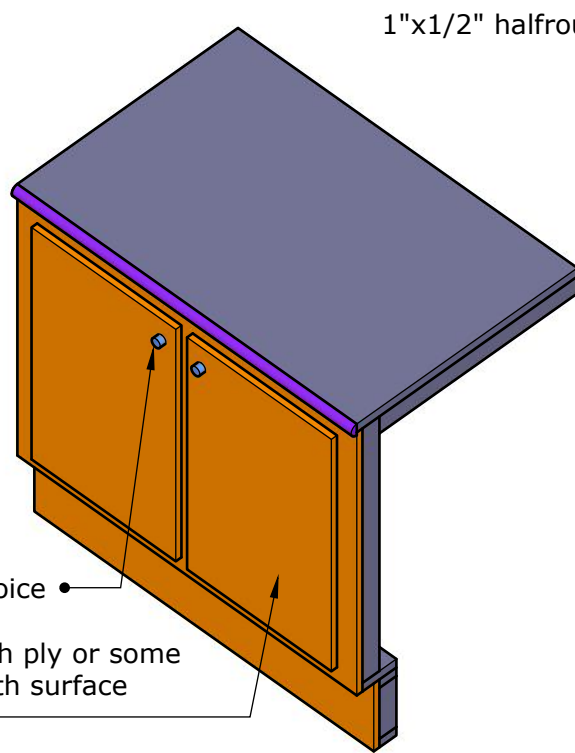
DA Shelf Isometric
A40 Scale: NTS



DB Shelf - Front View
A40 Scale: 1" = 1'-0"

DC Shelf Side View
A40 Scale: 1" = 1'-0"

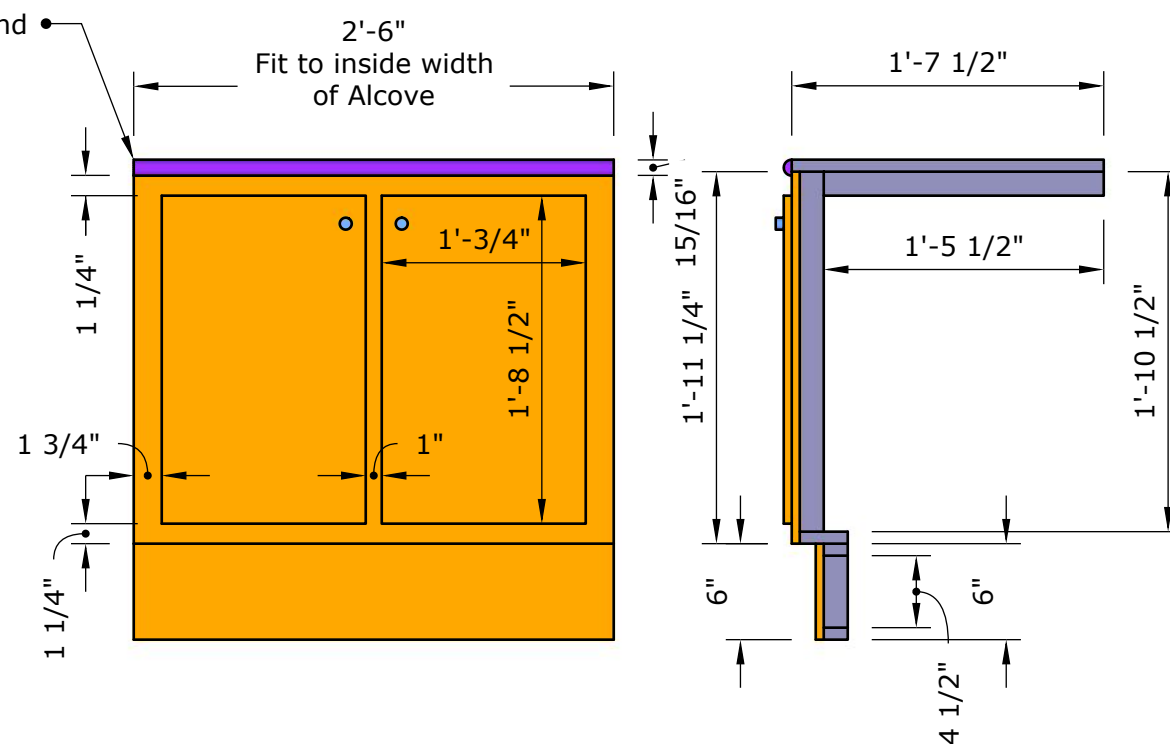
Notes:
 +Lumber: Use 3/4 ply (gray). 1/4 ply facing (re plywood (orange/yellow). Nice smooth surfaces exterior faces here, as this will look like nice w painted.
 +Fill and sand any screw/staple holes.
 +Glue and screw framing.
 +Framing for cabinet can be built in place or as be prepared to fill seams/gaps regardless. Caul probably be best at this.
 +Shelf gets removed installed and removed from so make sure that its width is slightly smaller th alcove interior. I've adjusted it by half an inch.



Knobs per designer choice

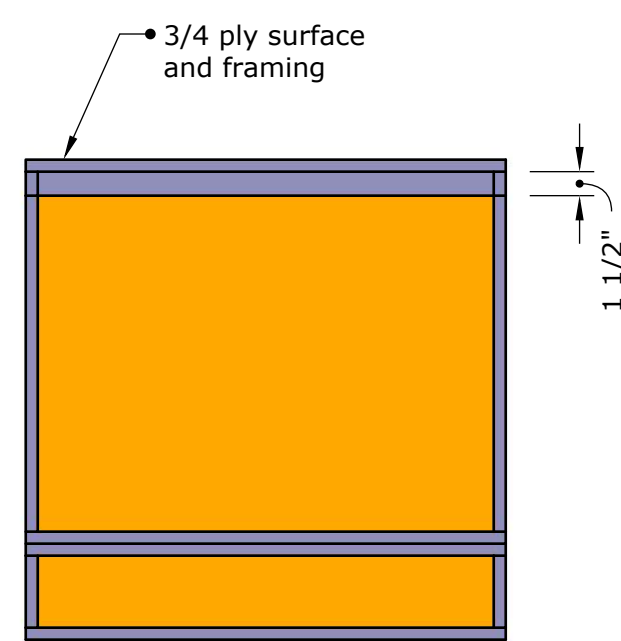
Use half inch ply or some other smooth surface plywood.

CW Cabinet Isometric
A40 Scale: NTS



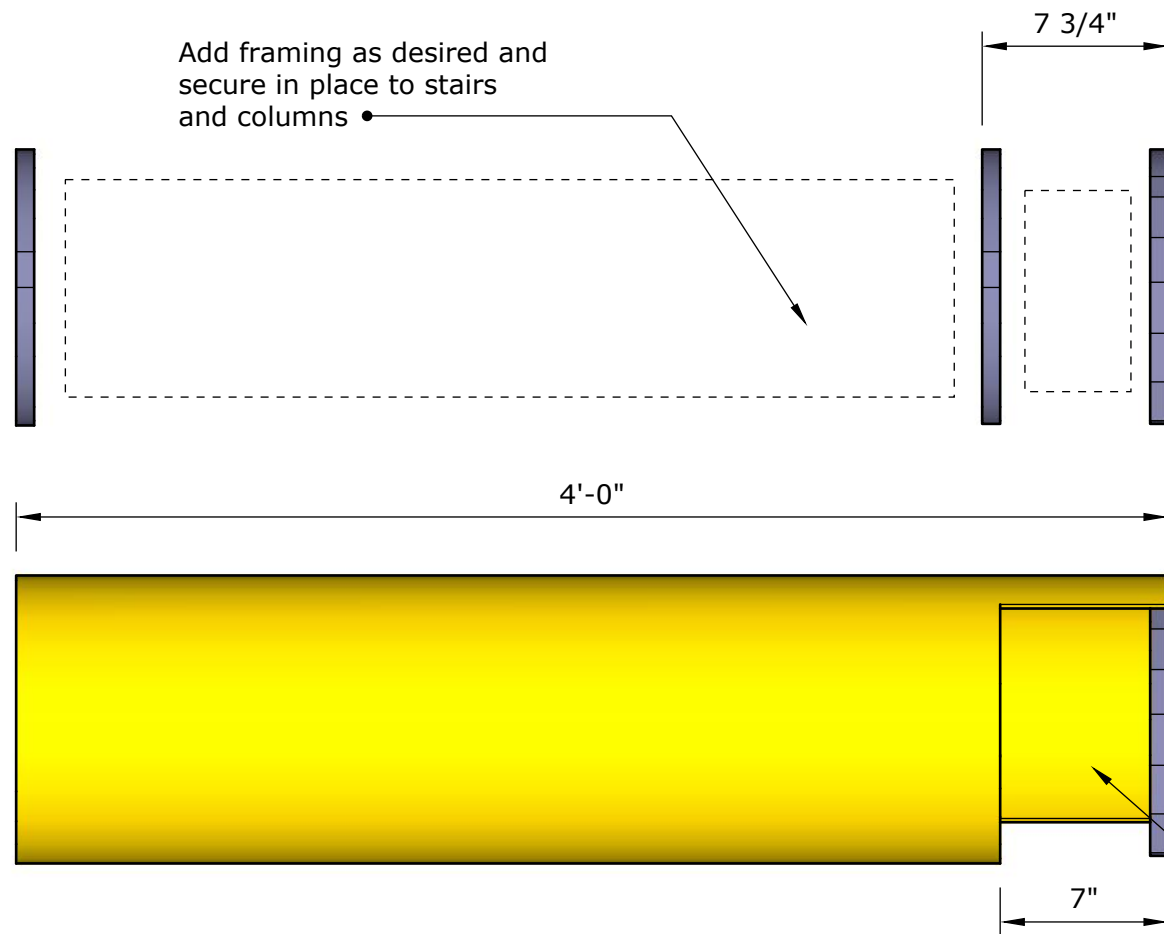
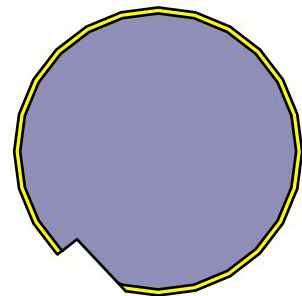
CX Cabinet - Front View
A40 Scale: 1" = 1'-0"

CY Cabinet - Side View
A40 Scale: 1" = 1'-0"



CZ Cabinet - Back View
A40 Scale: 1" = 1'-0"

Shelf and Cabinet	Print on 11 x 11	Arizona Broadway Theater	Scale: 1" = 1'-0"	Scenic Design: D. Claf	Drafted By: Doug Dio
	Mame		Date: 12/20/20	Director: Michael We	SM: Leigh Treat

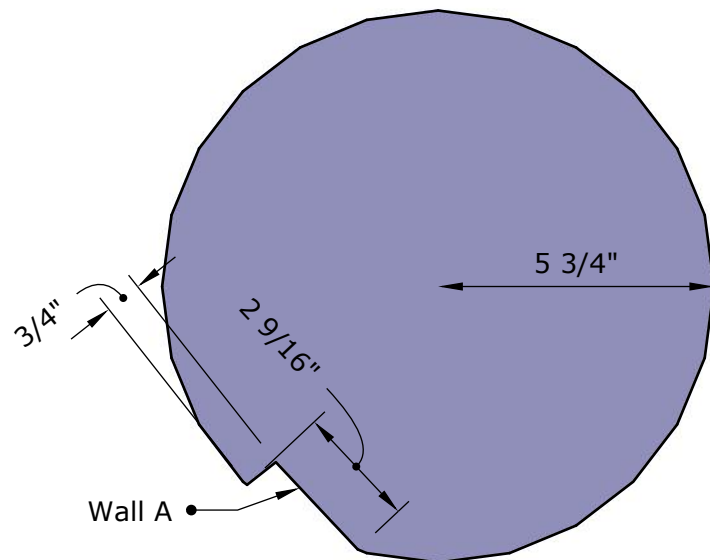


Notes:

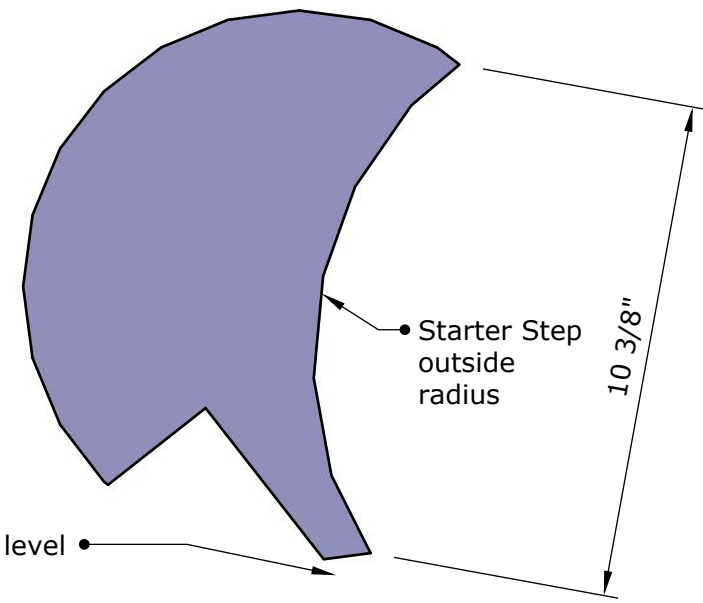
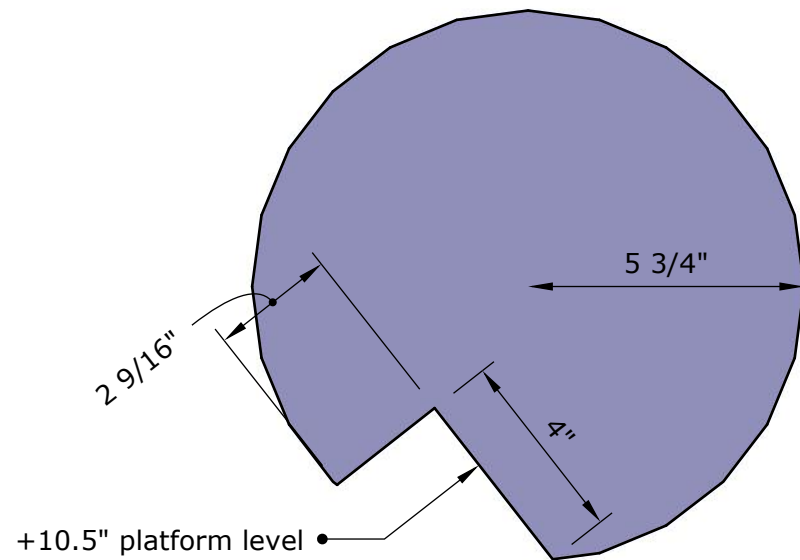
- +Lumber: Use 3/4 ply (gray). Sonotube is shown here in yellow.
- +Nice smooth surfaces for all exterior faces here, as they will look like marble once painted.
- +Fill and sand any screw/staple holes.
- +Glue and screw framing.
- +Sono-tube surface may need further prep before painting with paint department.
- +Framing circles are an estimation. I would recommend testing these out at full size and test fitting at the level they intend to connect to other structures. It doesn't need to fit perfectly, just make the connection to be stable.
- +On top of the pedestal is a series of 3/4" plywood layers in the shape shown in the designer drawing or its approximation. Whatever shape it takes it should look very clean.
- +Top of pedestal only has small objects placed on it but they can be leaned against or sat upon (who could know).

Probably needs additional framing in here for support.

DD Top and Side view
A41 Scale: 1-1/2" = 1'-0"

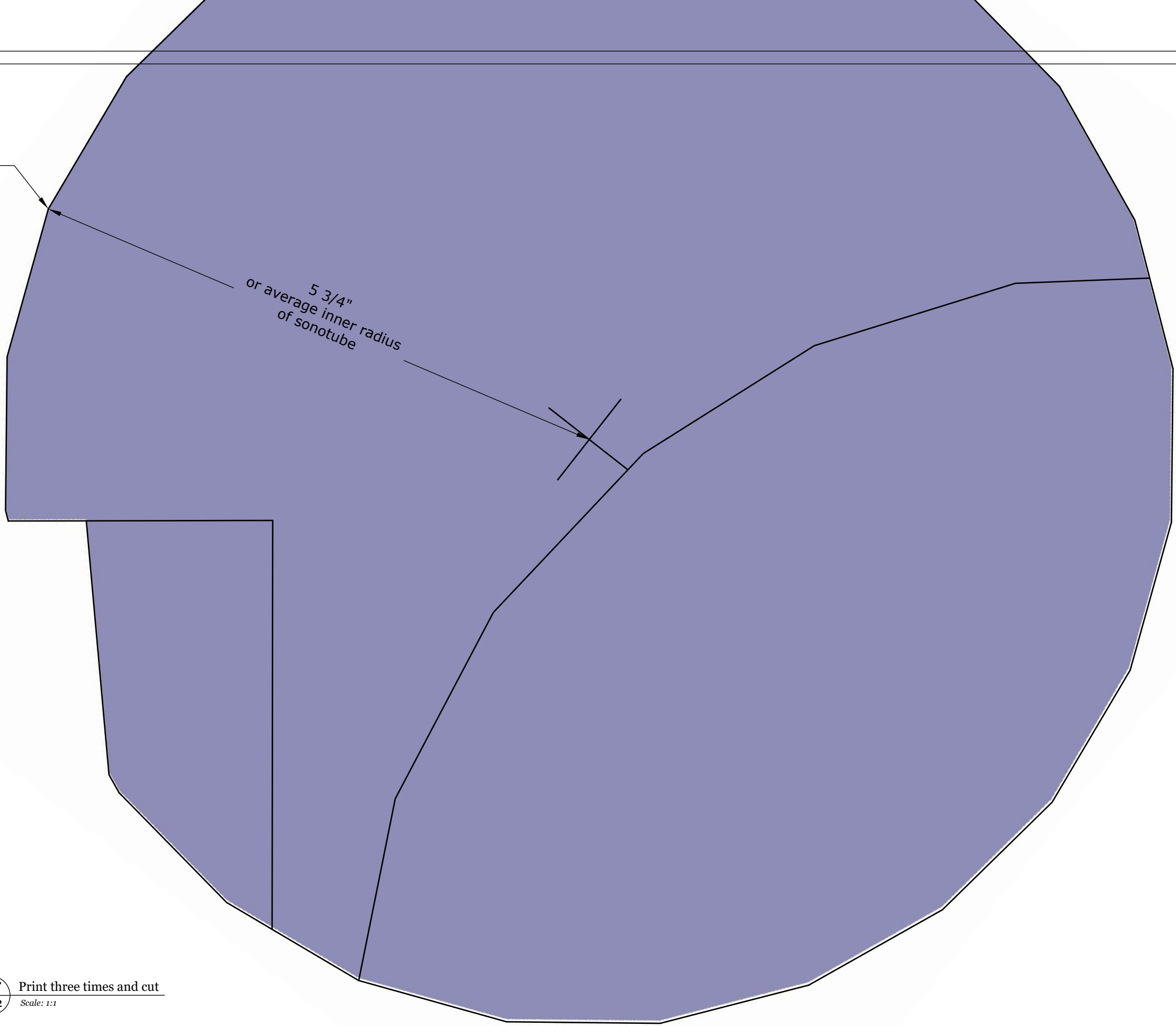


DE Pedestal Framing Circles
A41 Scale: 3" = 1'-0"



Pedestal	Print on 11 x 11	Arizona Broadway Theater	Scale: Varies	Scenic Design: D. Claret	Drafted By: Doug Dio
	Mame		Date: 12/20/20	Director: Michael We	SM: Leigh Treat
#41					

Actually a circle
not faceted.



DF Print three times and cut
A42 Scale: 1:1

Scenic Design: D. Clai

Scale: 1:1

Date: 12/20/20

Arizona
Broadway
Theater

Print 3

Print on 11 x 1

Mame

#42

Drafted By: Doug Dio

Director: Michael We

SM: Leigh Treat