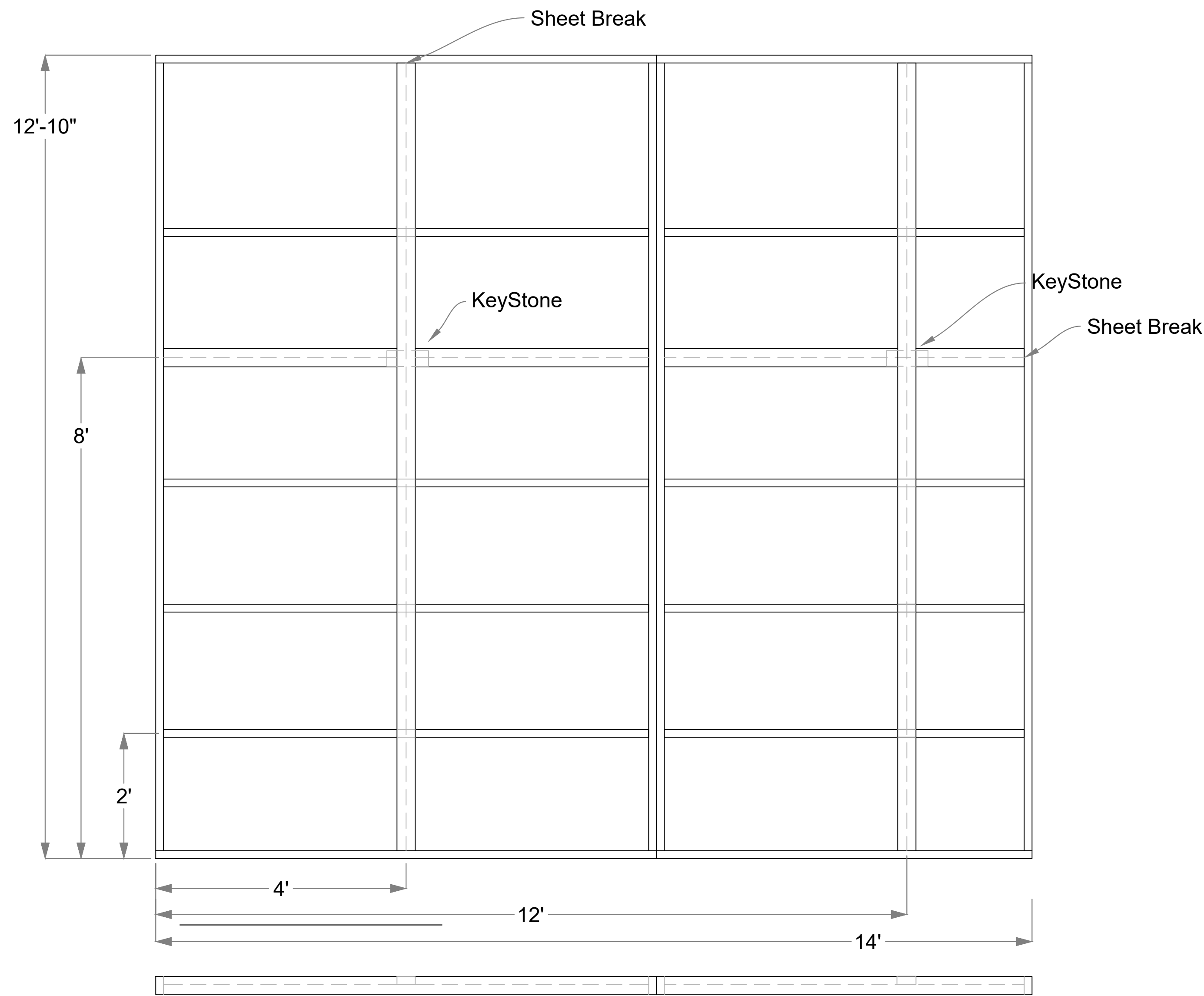
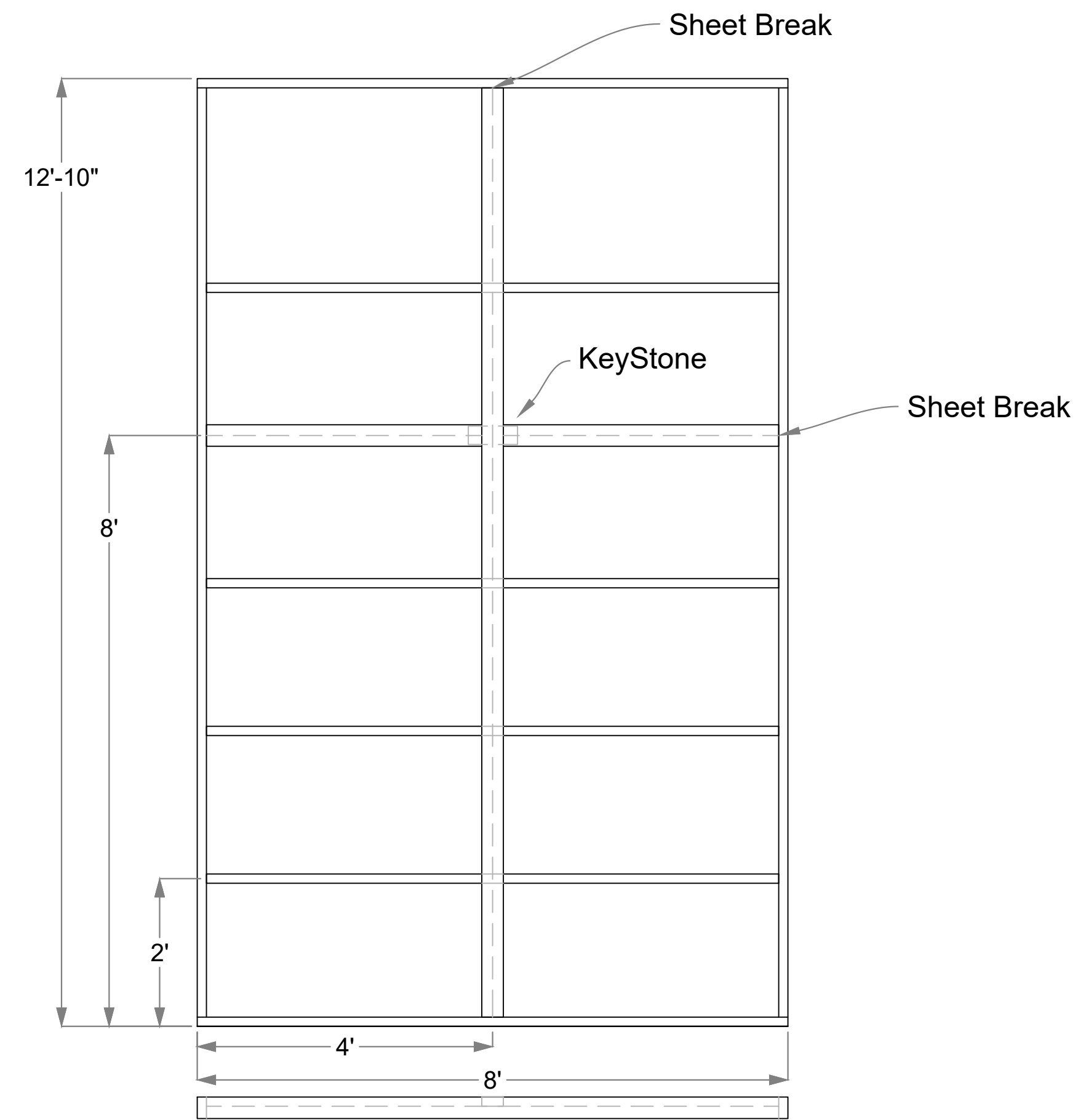


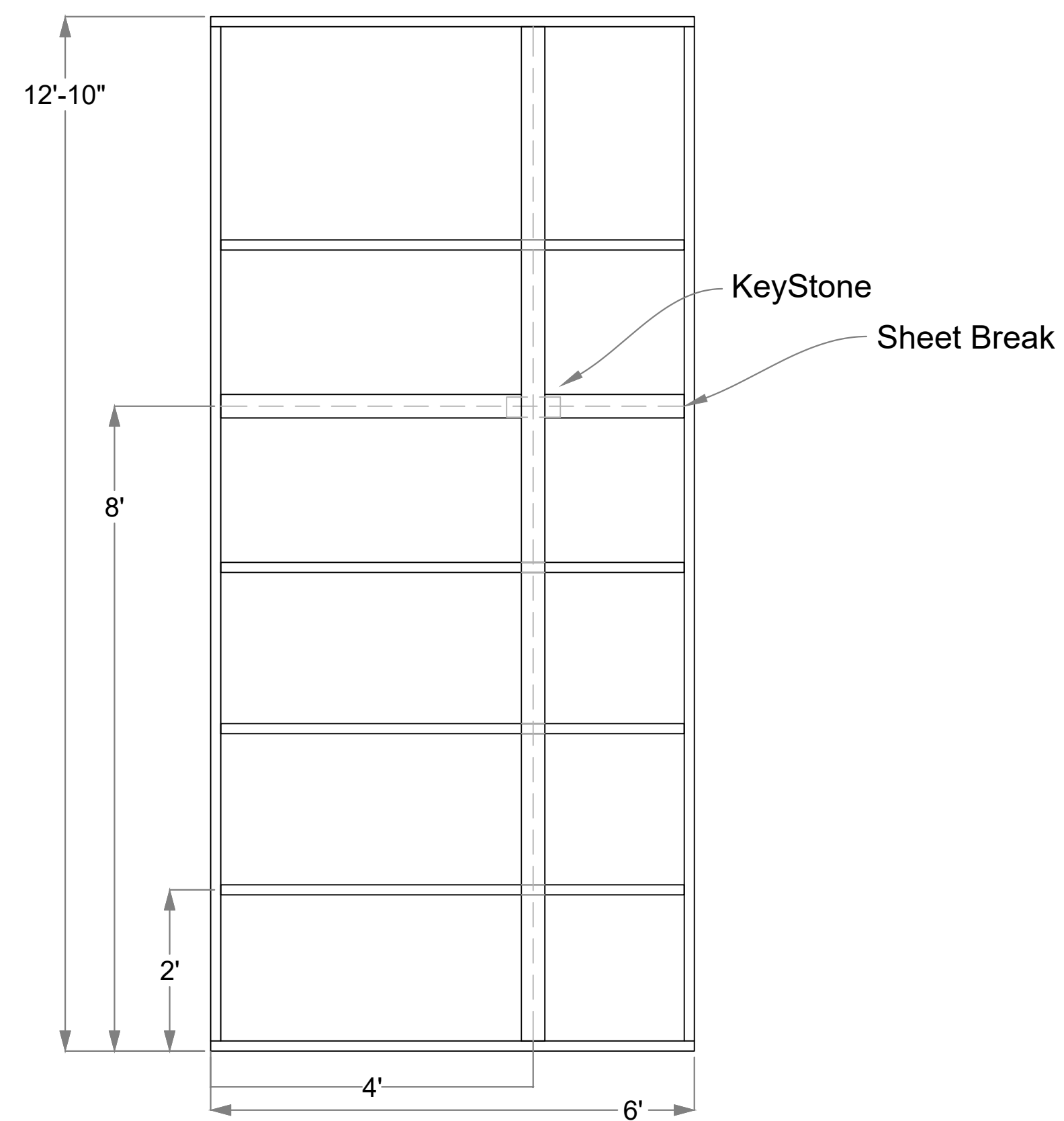
LG



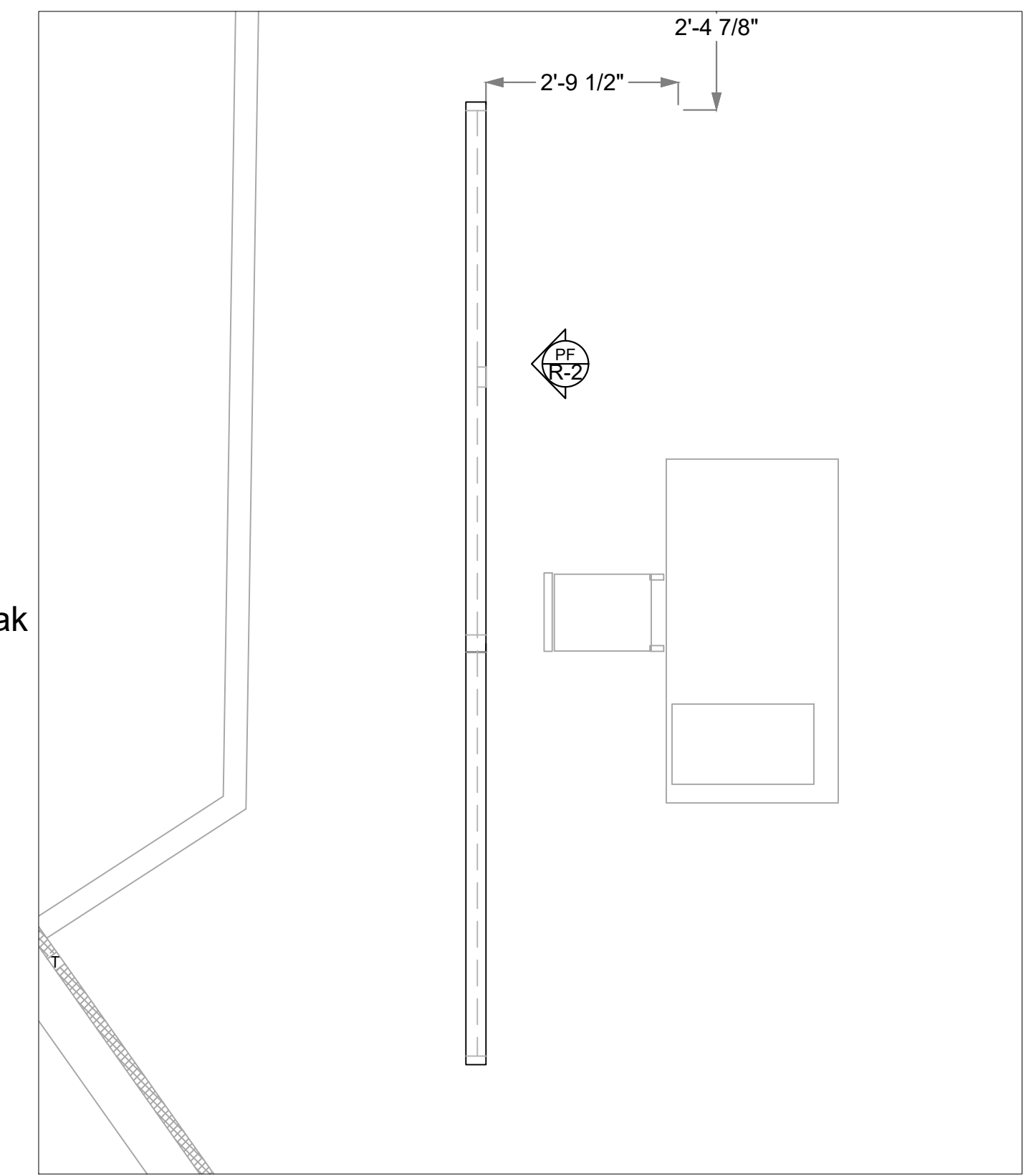
1 PROJECTIONS FLAT
SCALE: 3/4"=1'



2 FLAT A
SCALE: 5/8"=1'



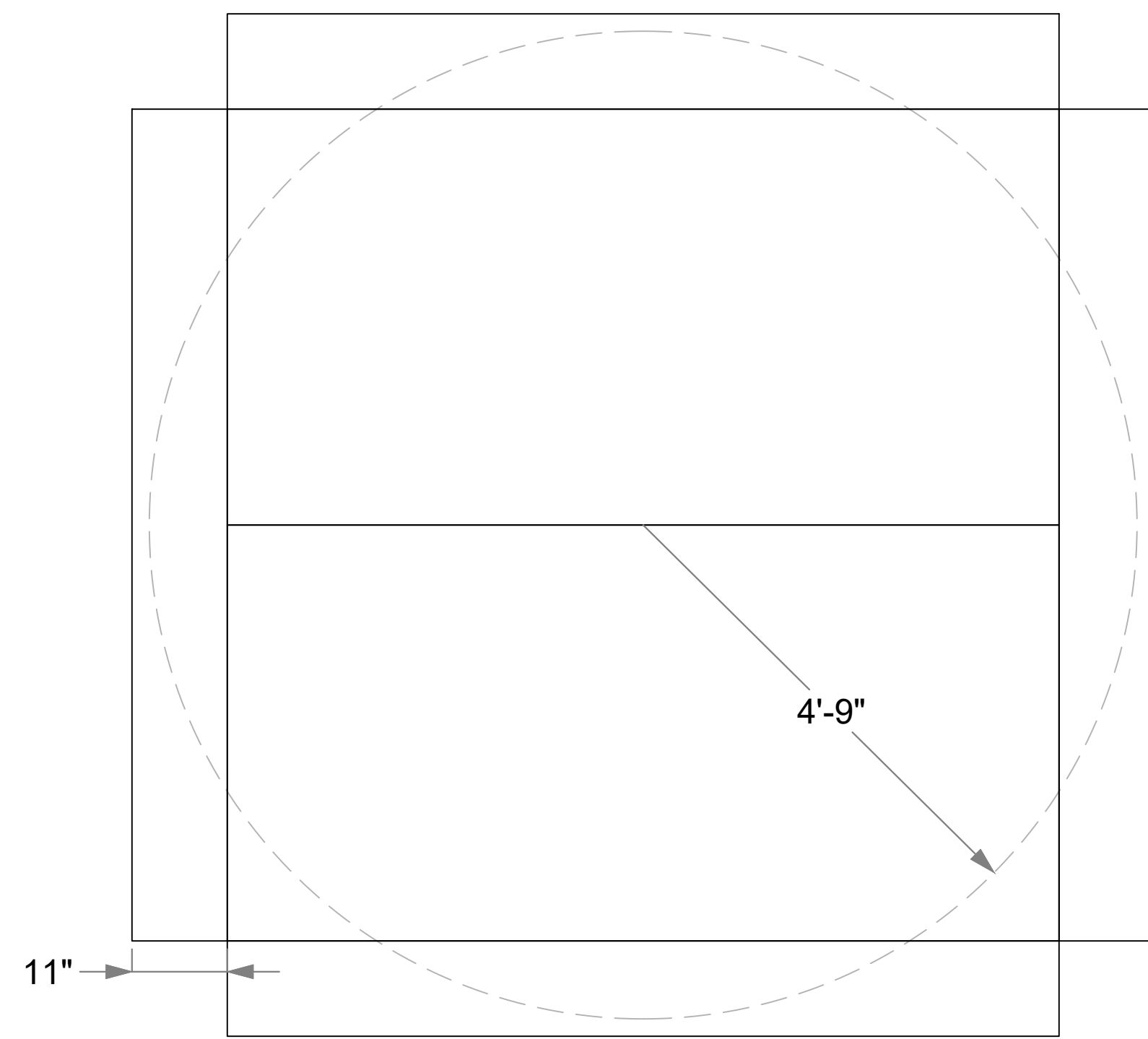
3 FLAT B
SCALE: 5/8"=1'



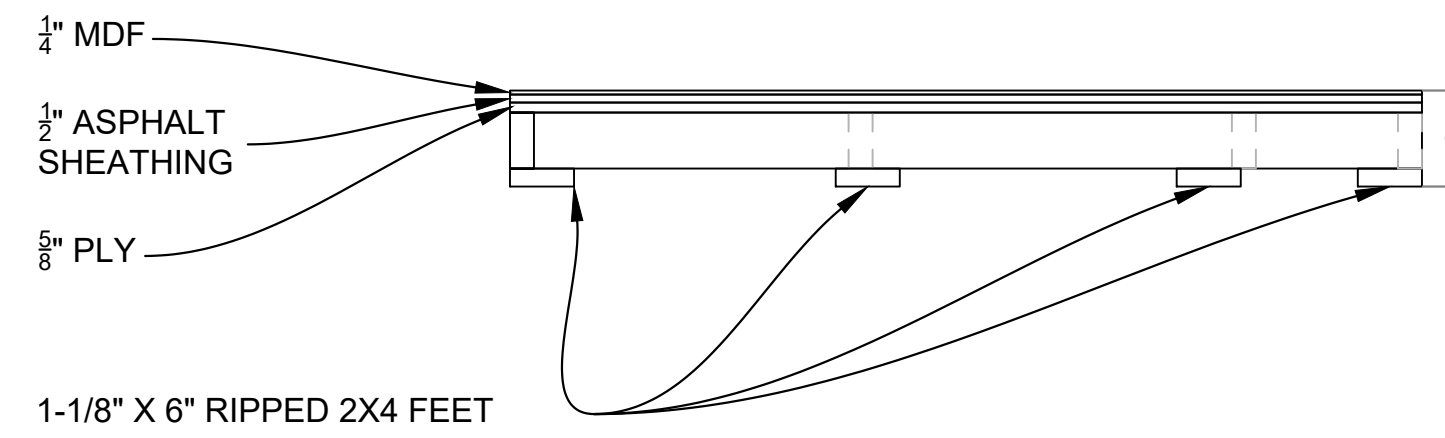
GROUND PLAN
SCALE: 1/2"=1'

NOTES:

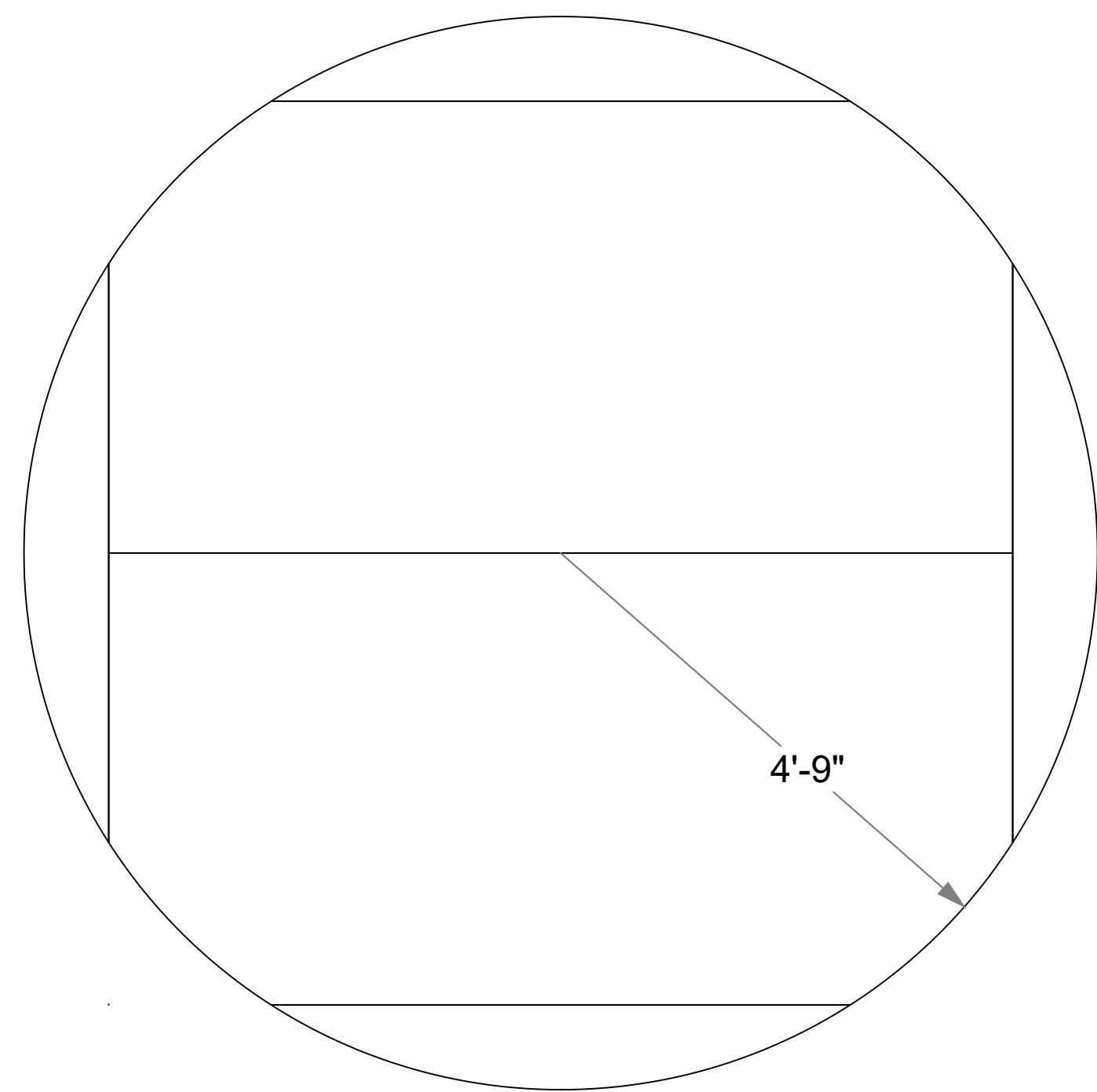
- Hollywood Flat
- Assemble w/ Glue and 1-1/2" narrow crown staples
- Attach luan w/ glue and 3/4" staples
- Notch toggles for sheet brake
- Where sheet brakes meet use a key stone, 3/4" wide crown staples, and glue to secure
- Cover with Muslin using muz tacker



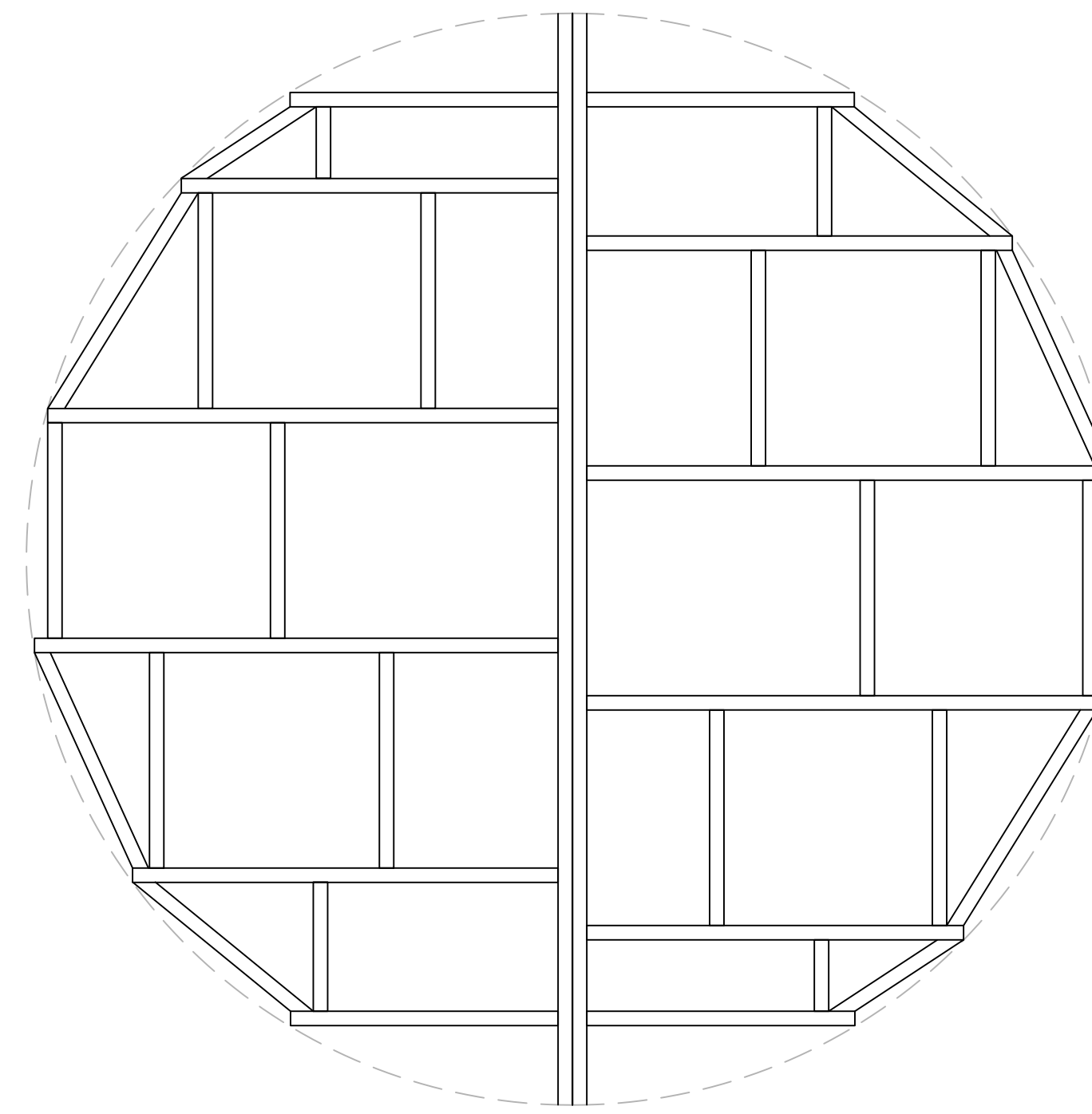
1 PLYWOOD LAYOUT
SCALE: 3/4"=1'



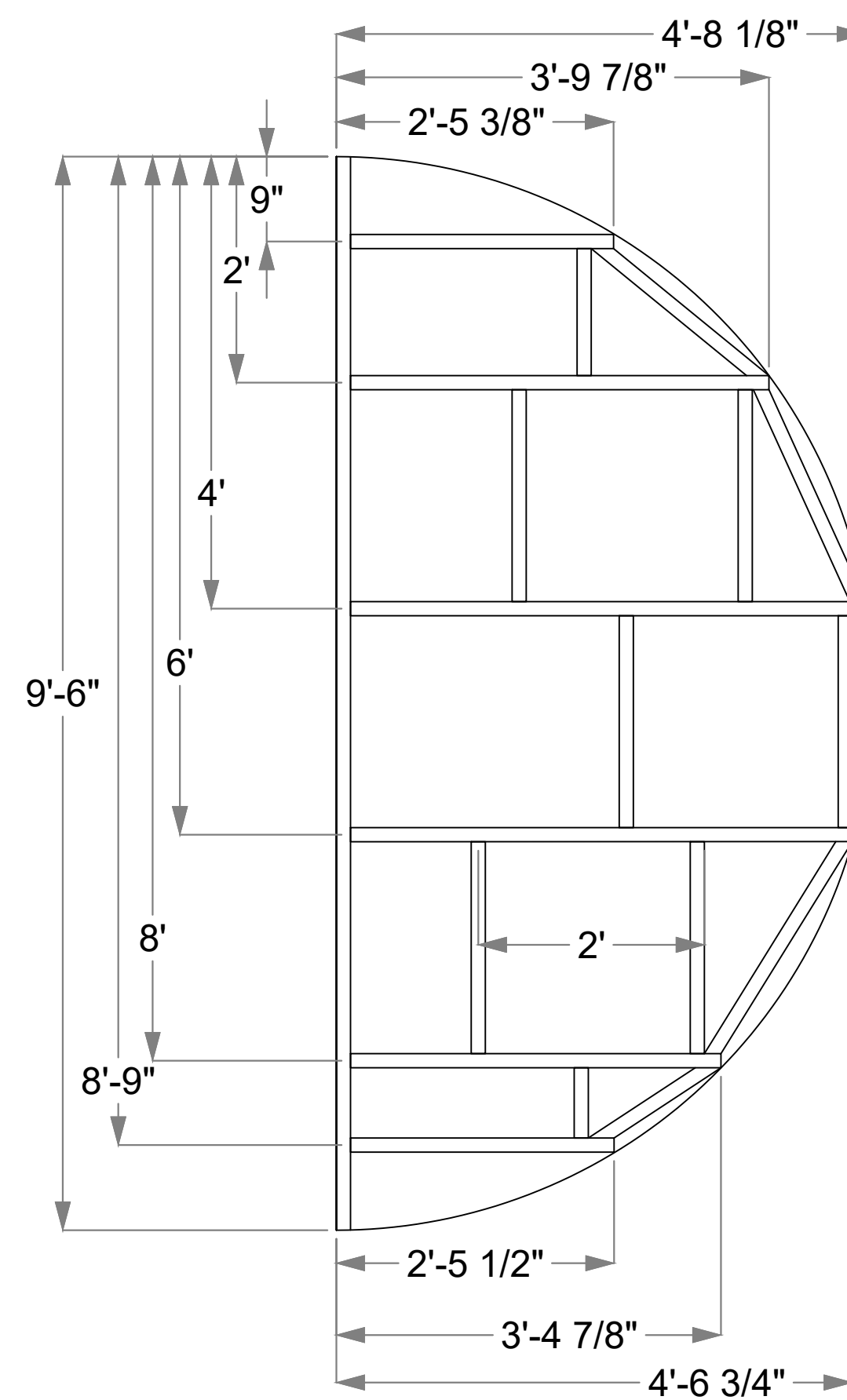
5 SIDE VIEW
SCALE: 1"=1'



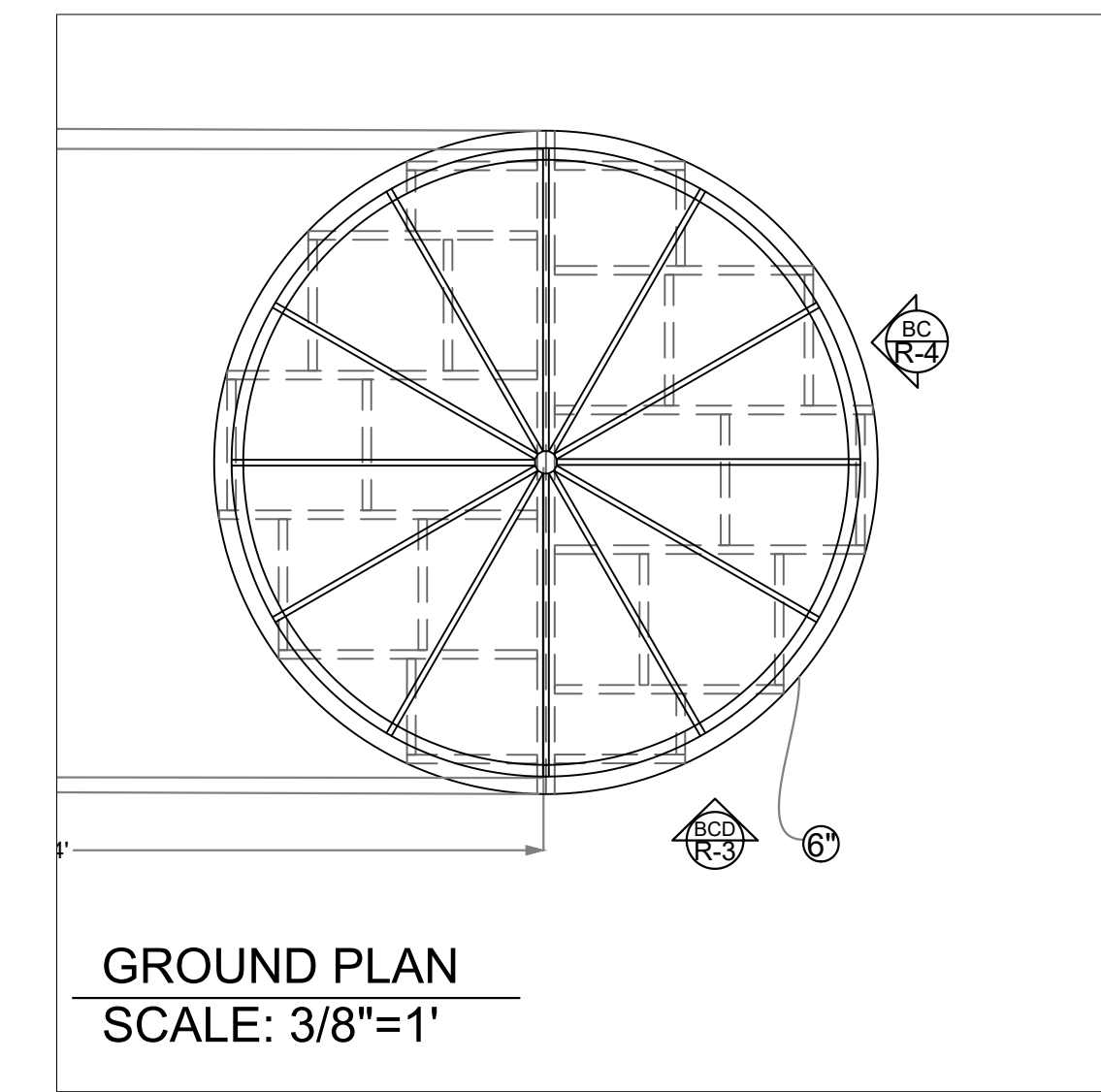
2 PLYWOOD LAYOUT
SCALE: 3/4"=1'



4 COMPOSITE VIEW
SCALE: 3/4"=1'



3 DIMENSIONED FRAME
SCALE: 3/4"=1'



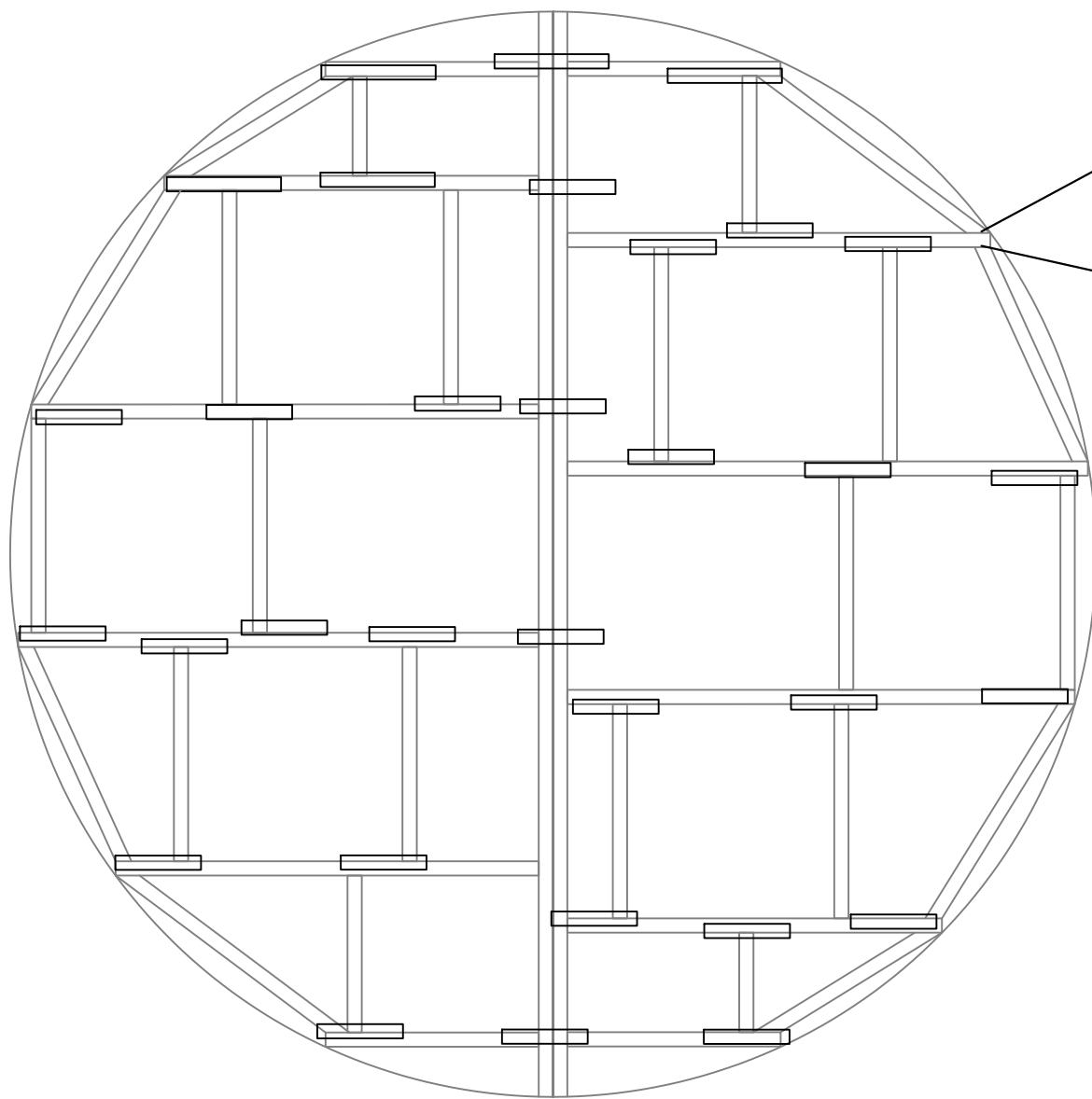
GROUND PLAN
SCALE: 3/8"=1'

NOTES:

- Lay Ply Sheets as Shown and Wide Crown
- Find Center on Between Left and Right Sheets
- Mount Router arm to center and cut plywood with router arm
- Build Frame to Lid
- Assemble Frame w/ Glue and 3" screws
- Attach Lid to Frame w/ Glue and 1-5/8" screws
- both half frames w/ 3" screws
- Attach asphalt with w/ 3/4" wide crown stapler
- Fit and Cut asphalt

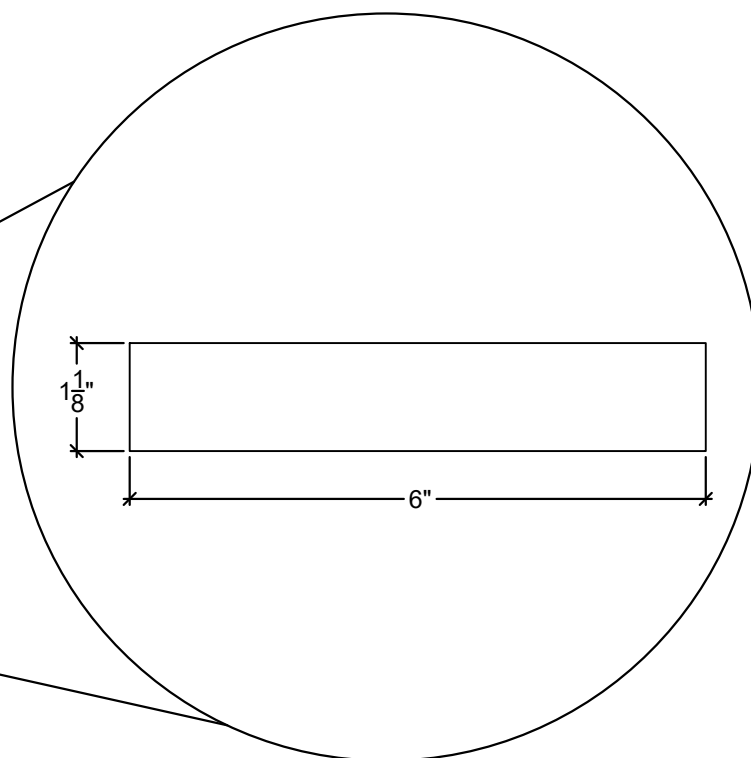
1

FOOT PLACEMENT
SCALE: 1/2"=1'



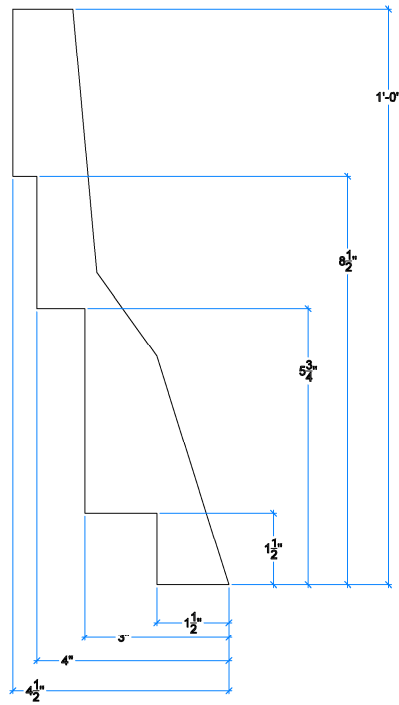
2

FOOT SIDE VIEW
SCALE: 1'=1'

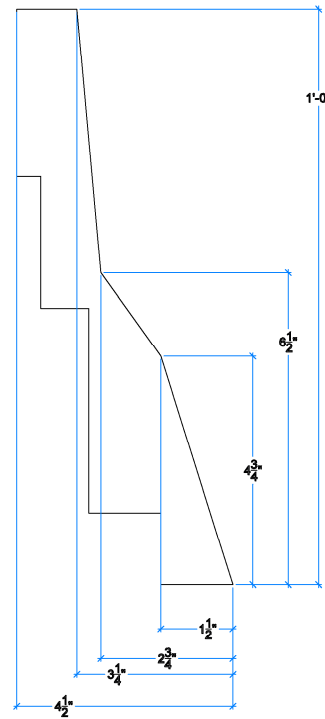


NOTES:

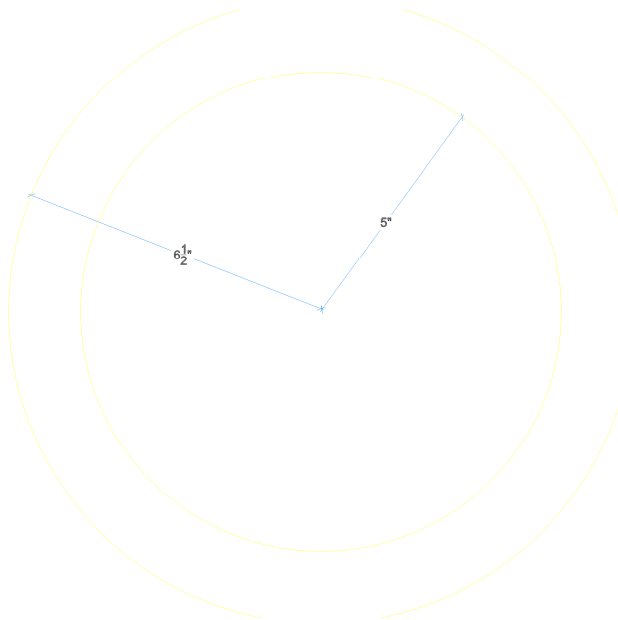
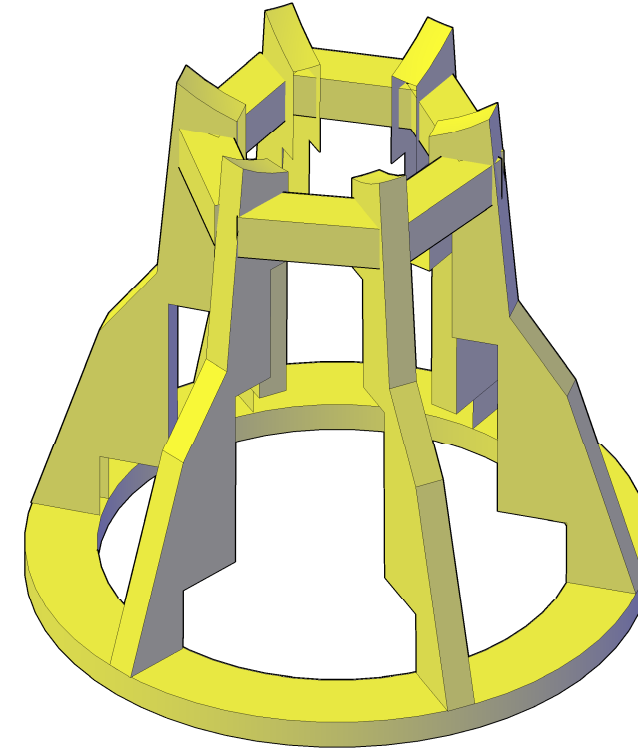
- Rip 2x4s to 1-1/8"
-
- Cut a 32 foots to 1'
-
- Pre drill each foot
-
- Use 2" screws to attach feet to each intersection



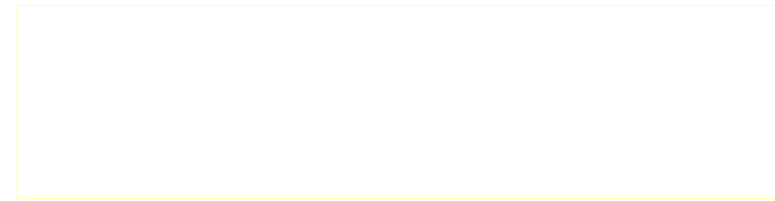
1 DIMENSIONED RIBS
SCALE: 3"=1'



4 ISOMETRIC VIEW
SCALE: 3"=1'



2 DIMENSIONED BASE
SCALE: 3"=1'



3 SUPPORT WEDGES
SCALE: 1'=1'

NOTES:

- Use Rib Template and jig out basic shape on $\frac{5}{8}$ " plywood
- Sand edges to exact shape
- Use flush trim Router and make 5 more
- Print + cut two base templates and mirror to form ring
- Jig out base ring on $\frac{5}{8}$ " plywood w/ template and sand to exact shape
- Glue and pre drill and screw w/ 1-5/8" screws ribs to base
- Cut 6 1"x1" boards to 4" and scribe line to make support wedges
- Glue and Staple w/ 1-1/2" narrow crown to ribs

R-5

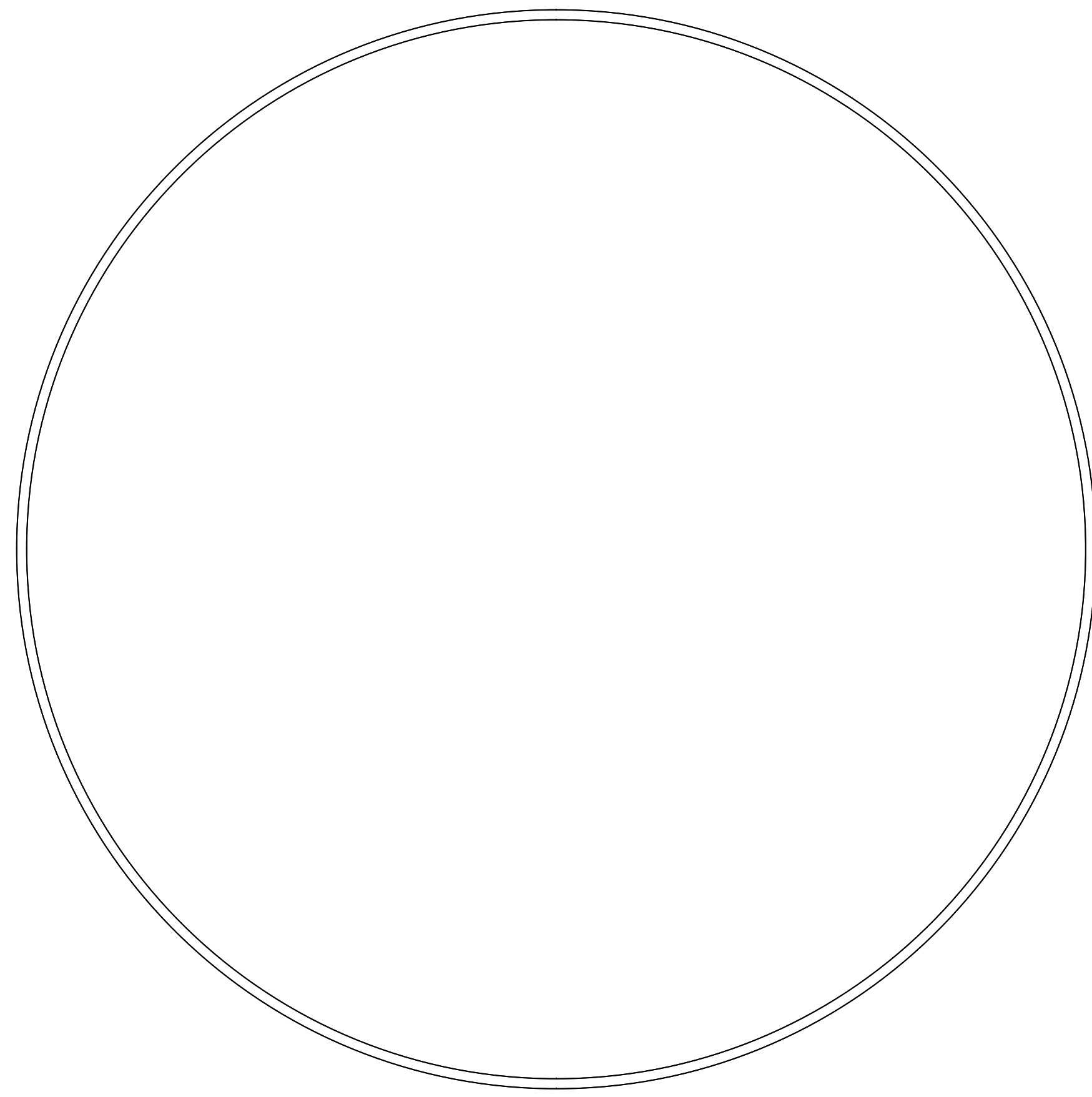
SCALE:
VARIES

LAST REVISED:
09-01-2021

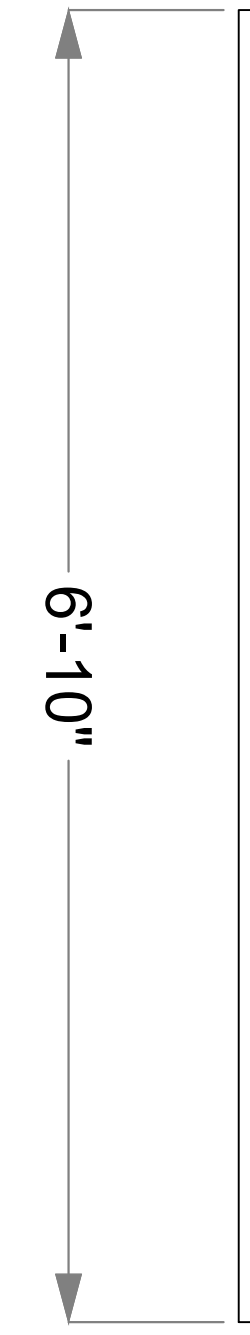
Director: Joanna Battles
Scenic Designer: Maggie Nelson
Technical Director: Cole Frizzo
ATD: Bobby Julga

ORNAMENT
RIB AND BASE

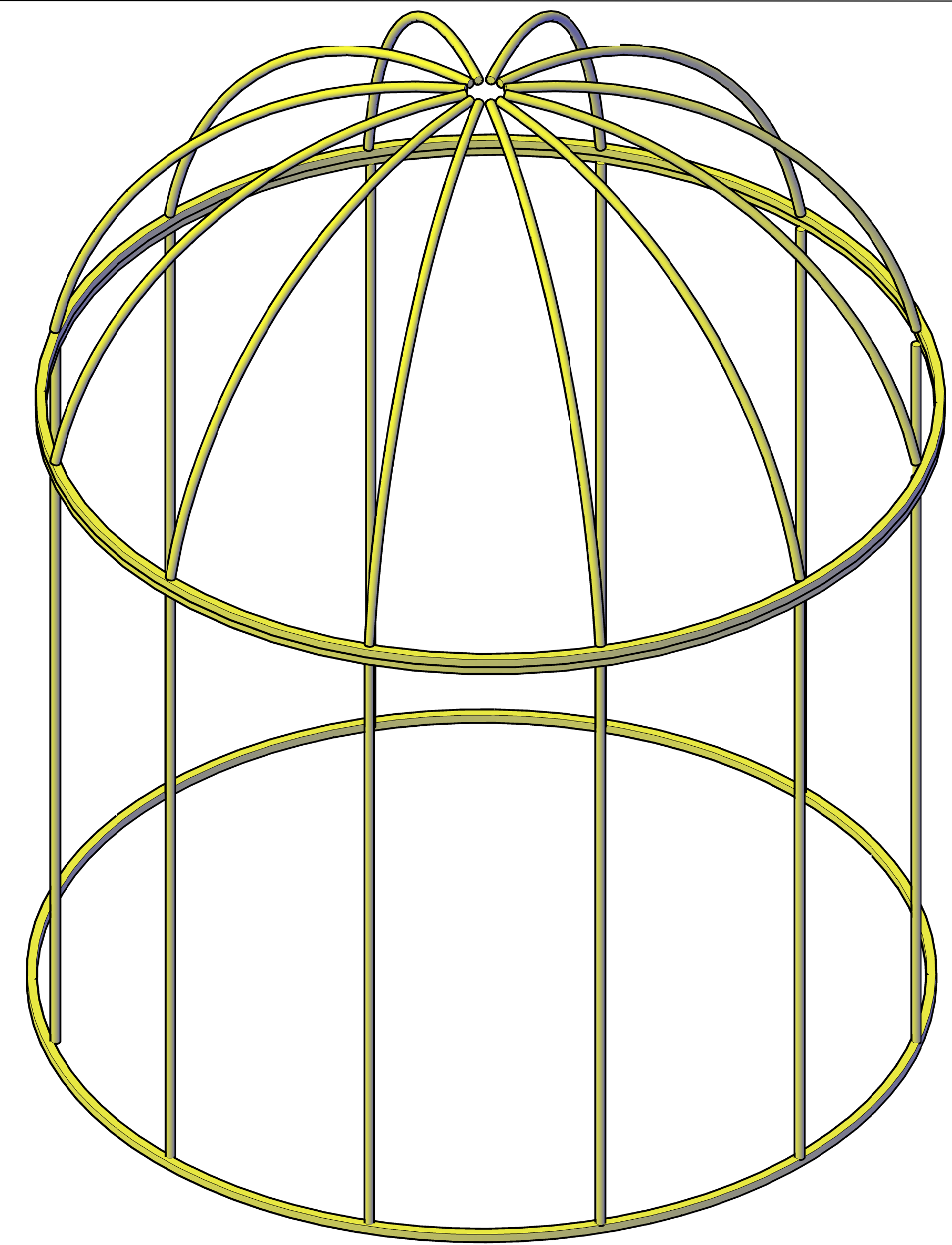
REVOLT!
EMERSON STUDIO THEATER



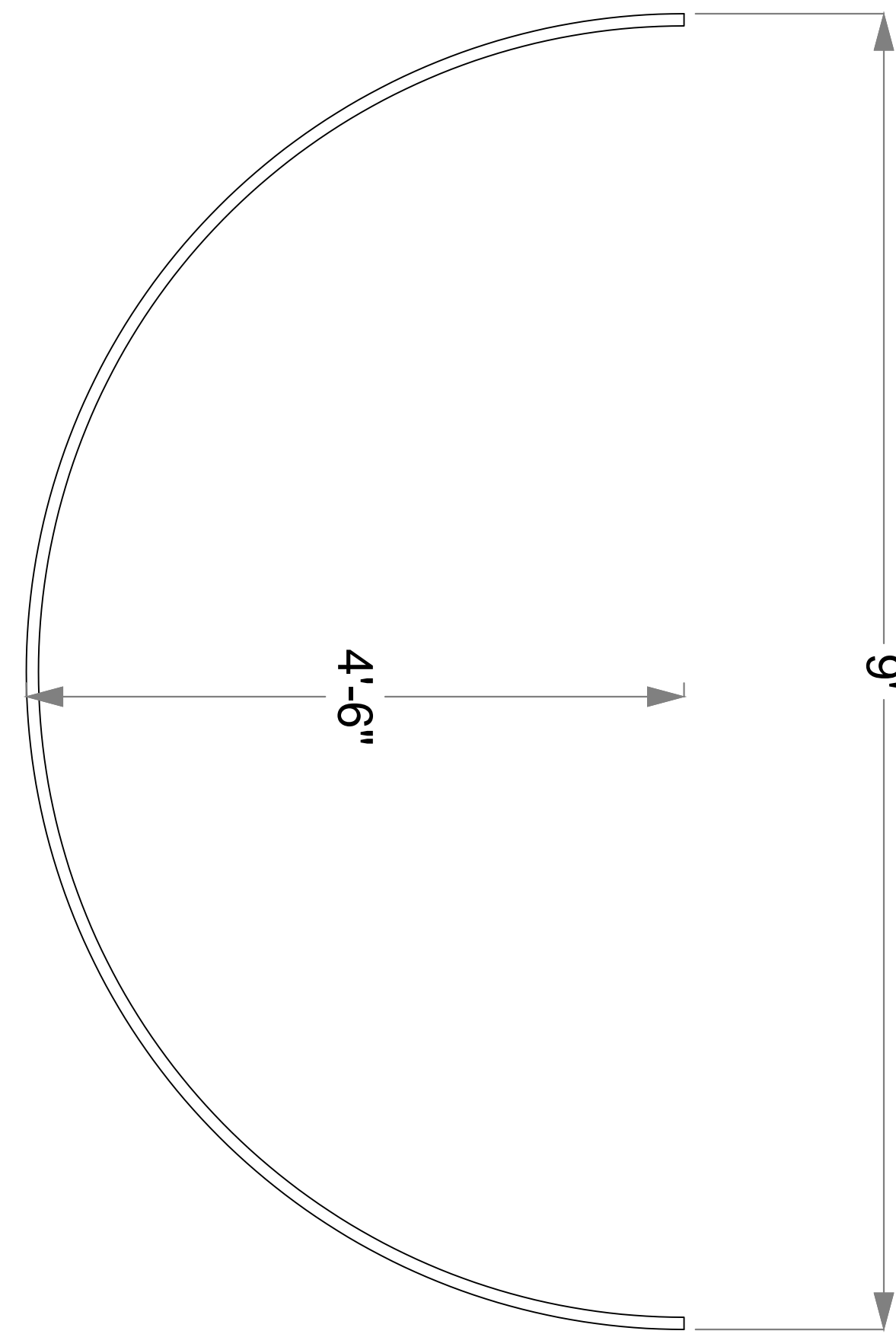
1 STEEL RING X3
SCALE: 1"=1'



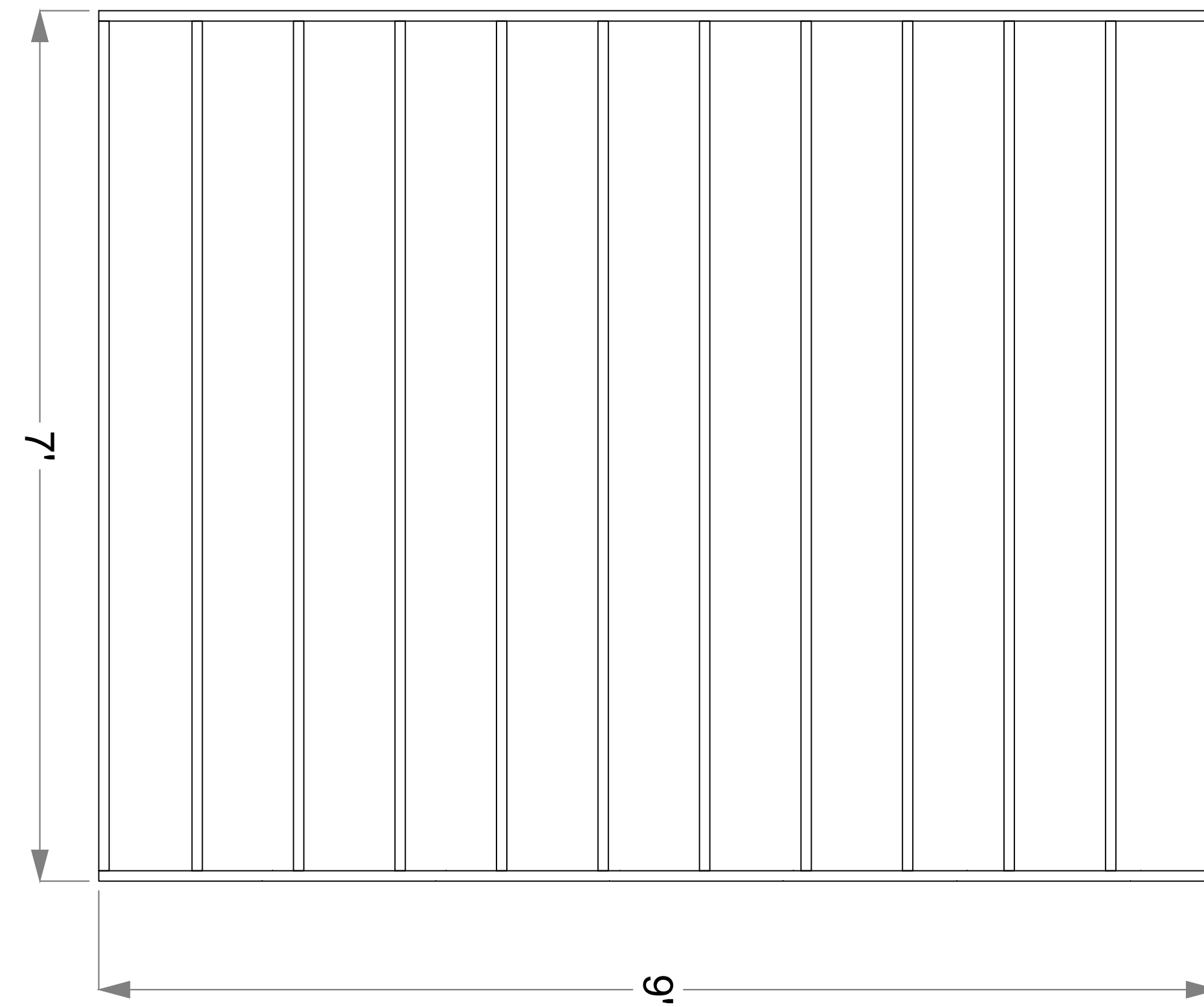
4 3/4" PIPE
SCALE: 1"=1'



5 ISOMETRIC VIEW
SCALE: 1"=1'



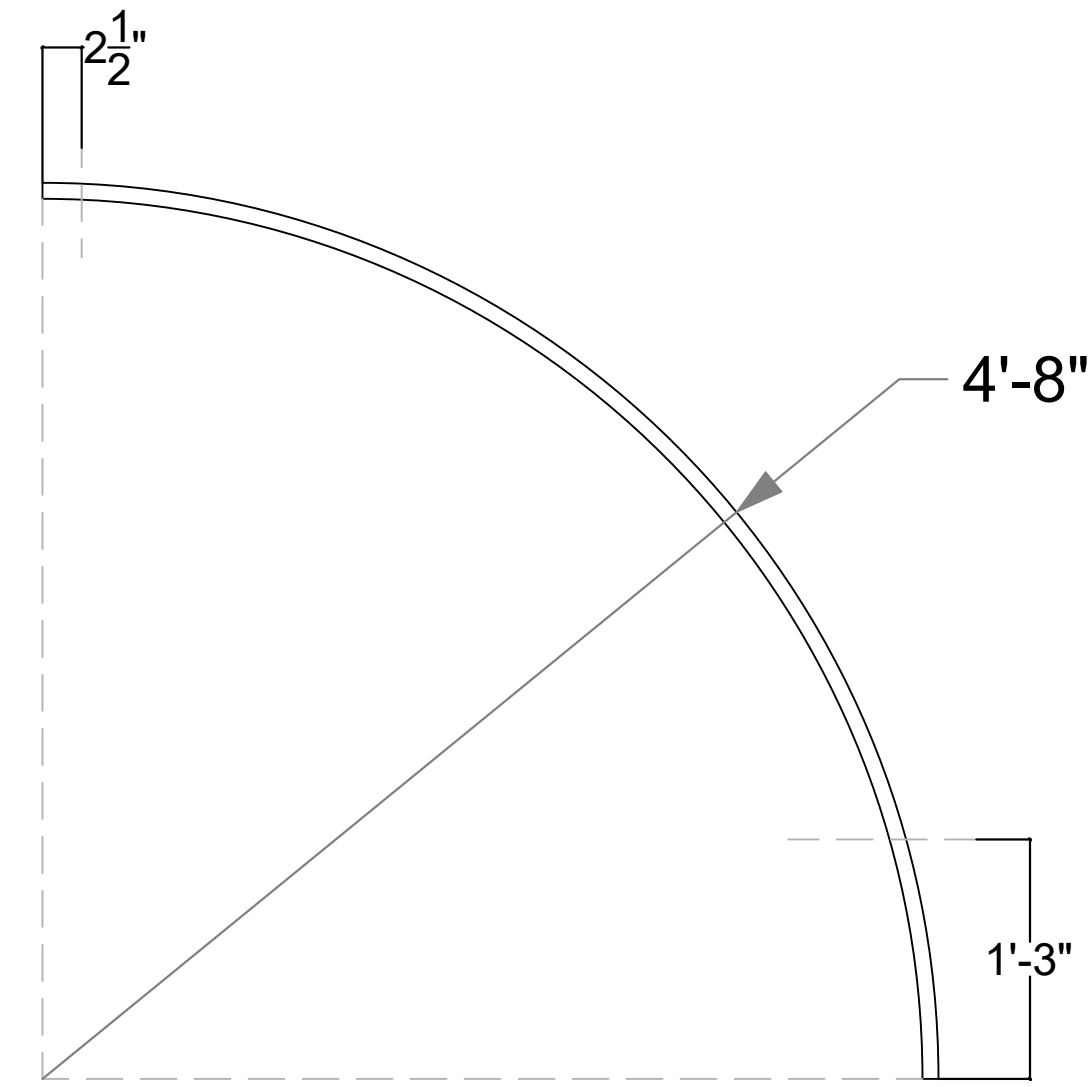
2 1" STEEL TUBING
SCALE: 1"=1'



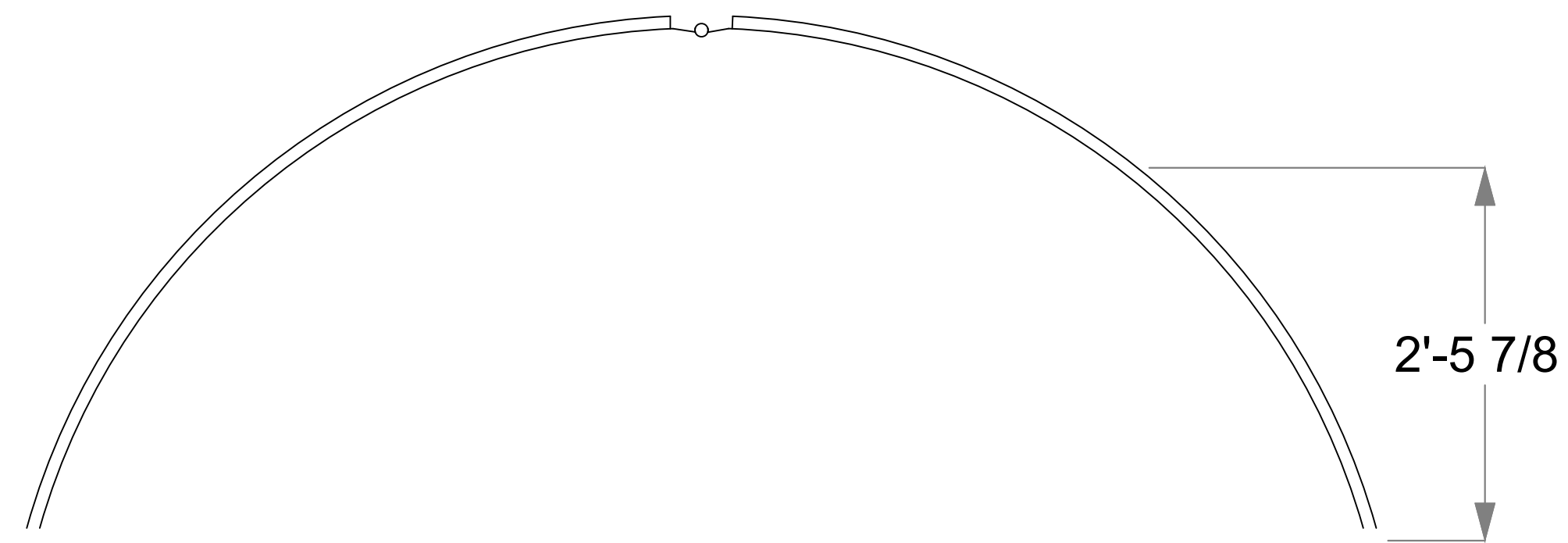
3 SIDE VIEW
SCALE: 1"=1'

NOTES:

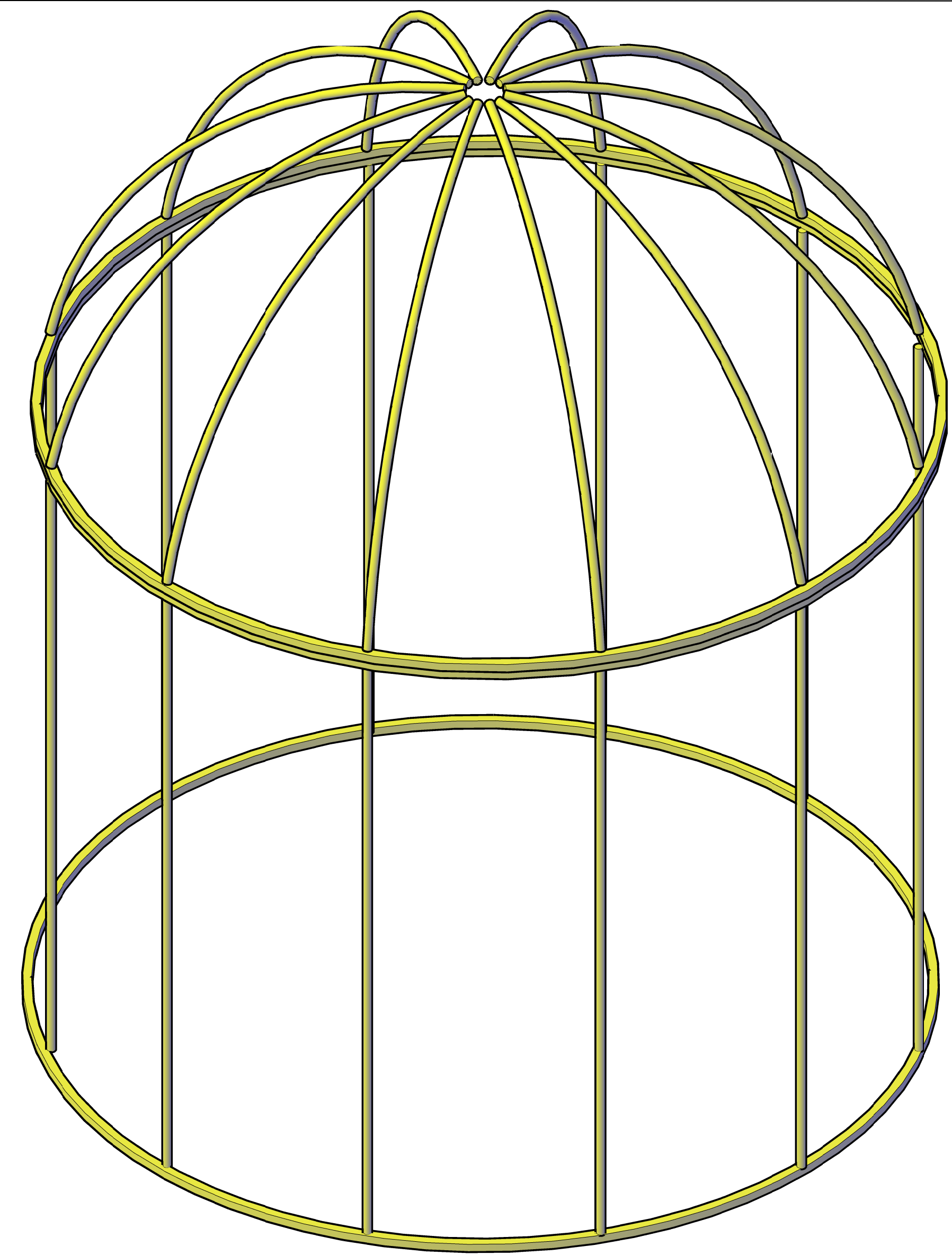
- Weld half circle 1" steel tubing to make 3 rings
- Cut threading off 3/4" pipe
- Cut 3/4" pipe to size
- Weld the 12 3/4" pipes to both steel ring



1 STEEL RIB
SCALE: 1"=1'



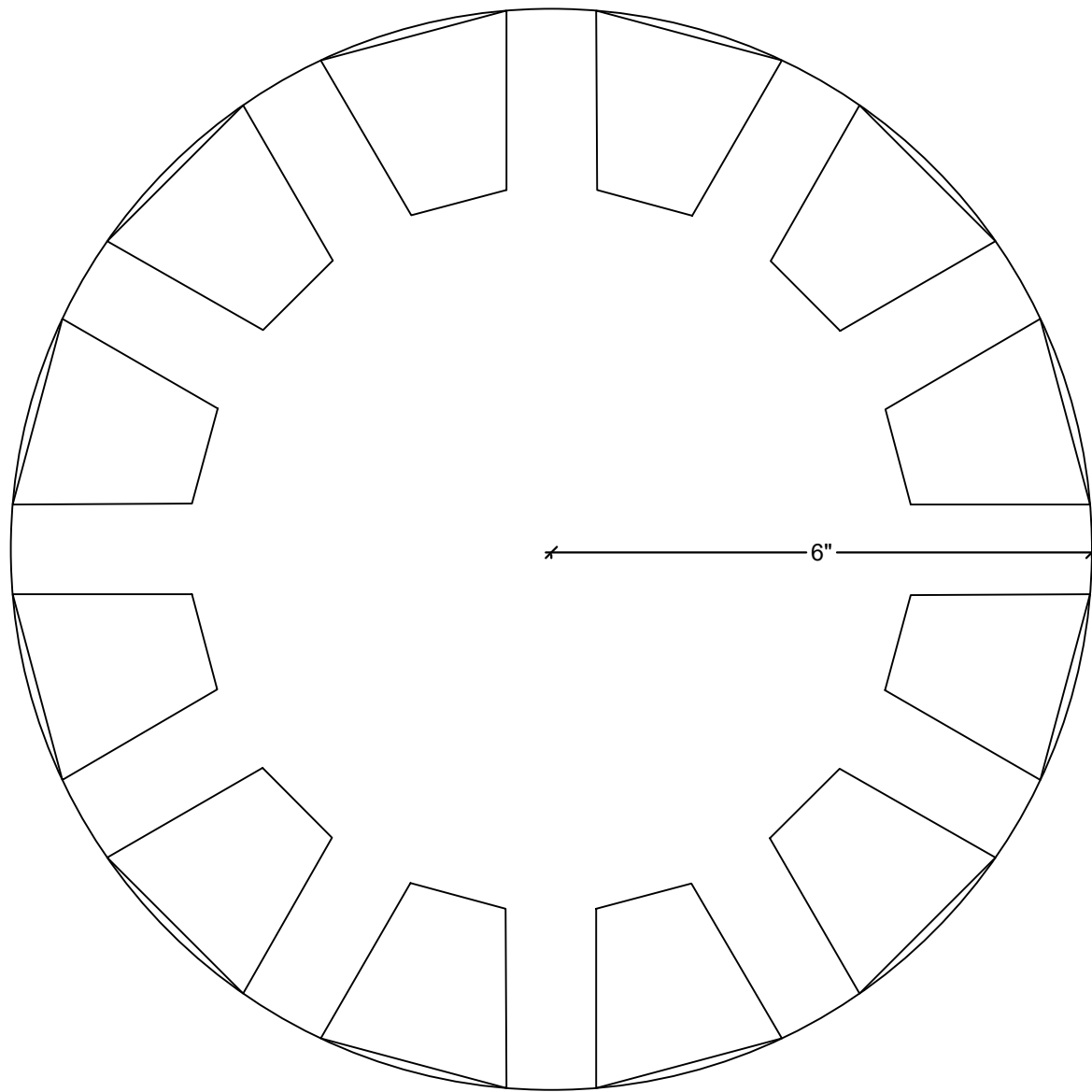
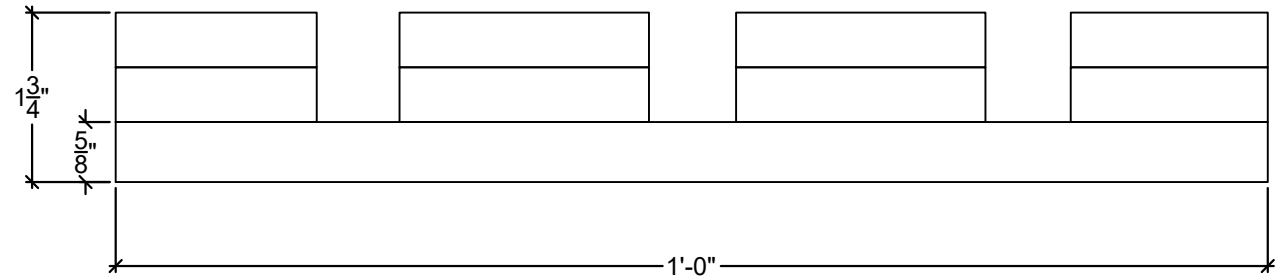
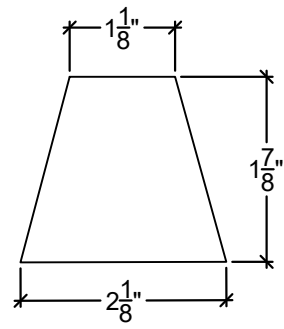
2 SIDE VIEW
SCALE: 1"=1'



3 ISOMETRIC VIEW
SCALE: 1"=1'

NOTES:

- Cut threads off pipe
- Bend pipe to defined Radius
- Cut to defined inner linear length



NOTES:

- Use Template and jig out basic shape on $\frac{5}{8}$ " plywood
- Sand edges to exact shape
- Use flush trim Router and make 23 more
- Print + cut two base templates and mirror to form ring
- Jig out base ring on $\frac{5}{8}$ " plywood w/ template and sand to exact shape
- Double up each spacer and line it up on the Base Template
- Glue and pre drill and screw w/ 1-5/8" screws ribs to base

R-10

SCALE:
6" = 1'

LAST REVISED:
09-11-2021

Director: Joanna Battles
 Scenic Designer: Maggie Nelson
 Technical Director: Cole Frizzo
 ATD: Bobby Julga

PLY SPACER
CURVED RIBS

REVOLT!
EMERSON STUDIO THEATER