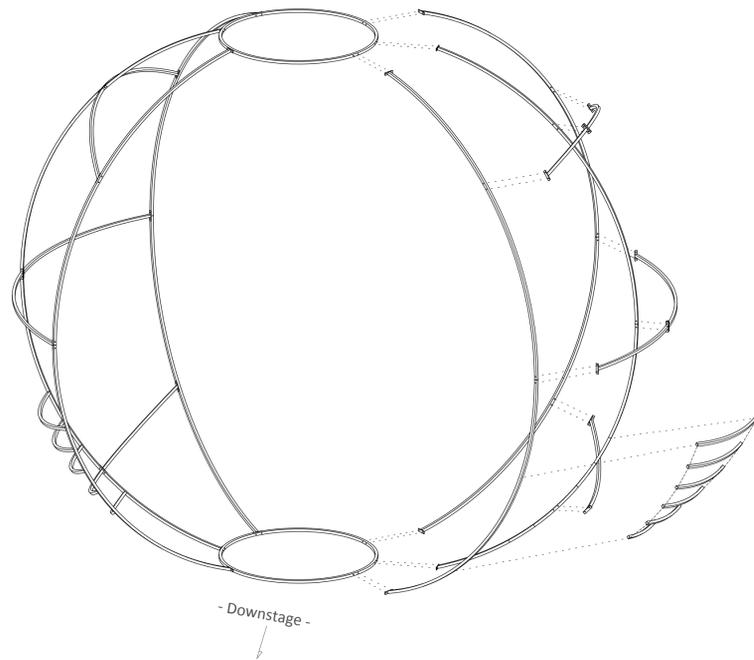
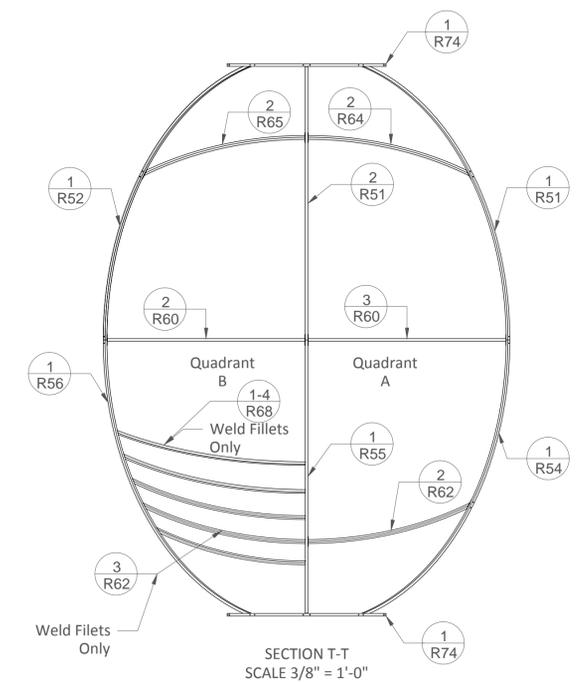
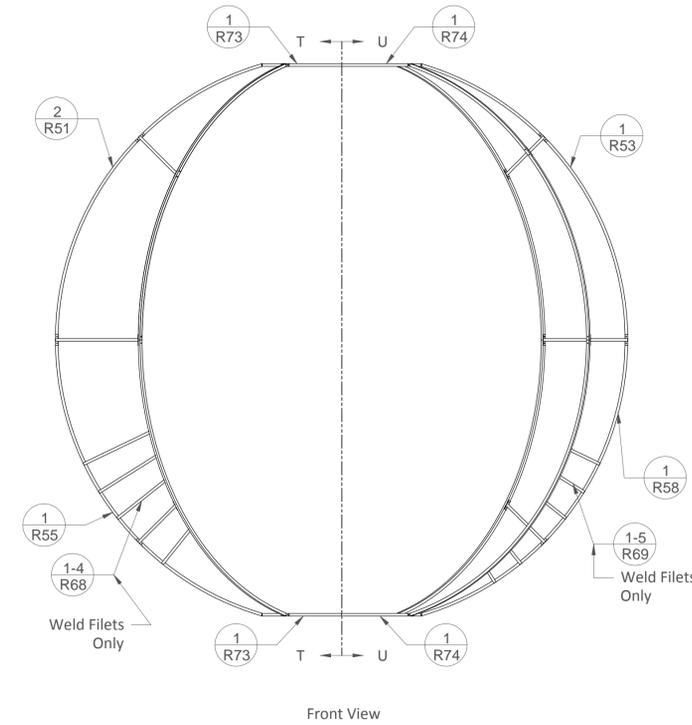
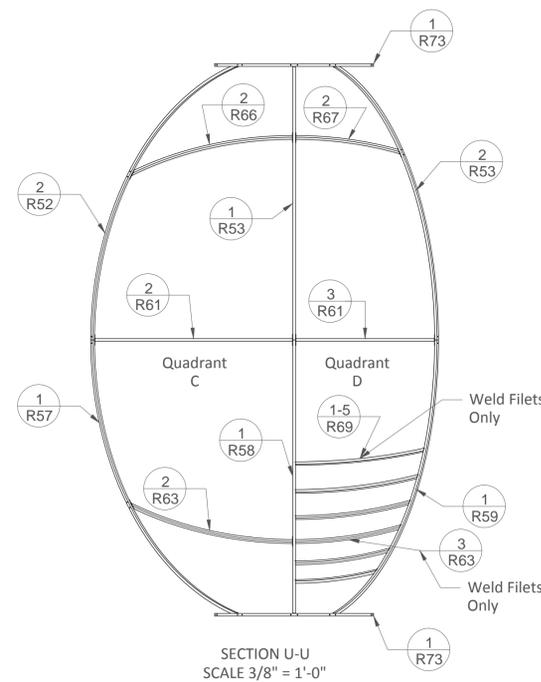
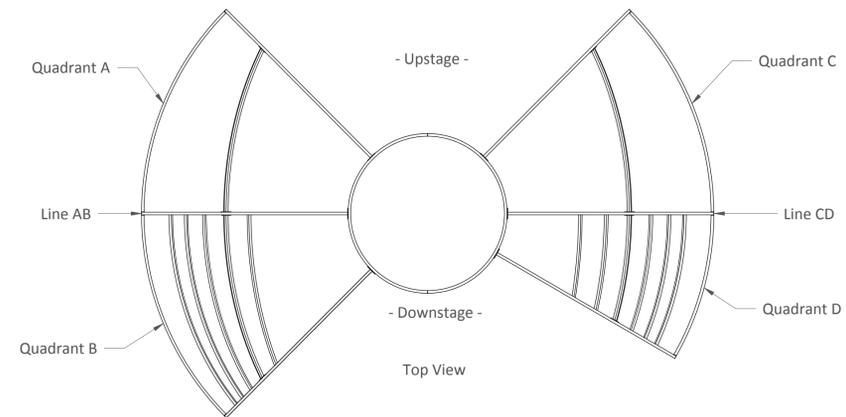


1 Unit Isometric
R75



2 Unit Isometric- Exploded
R75



3 Globe Assembly - Scale: $\frac{3}{8}'' = 1'-0''$
R75
Build 1 from component parts.
Bolt with $\frac{1}{4}''$ Hex Head bolts or weld
as indicated.



Ravished

Plate Name: Globe Assembly

Plate:

Director: Fristoe/Knispel

Scenic Designer: Sara Culpepper

Technical Director: Aaron Mayer

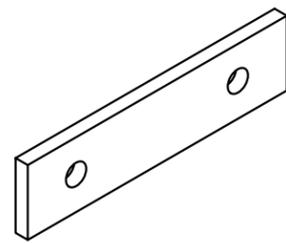
Drawn By: A. Mayer

Date: 2/24/2017

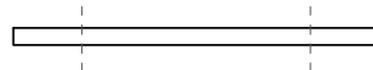
Rev:

Scale: As Noted

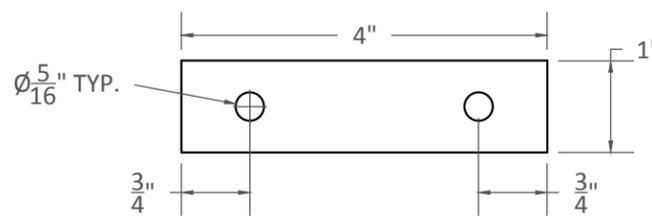
R75



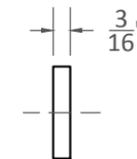
Iso View



Back View

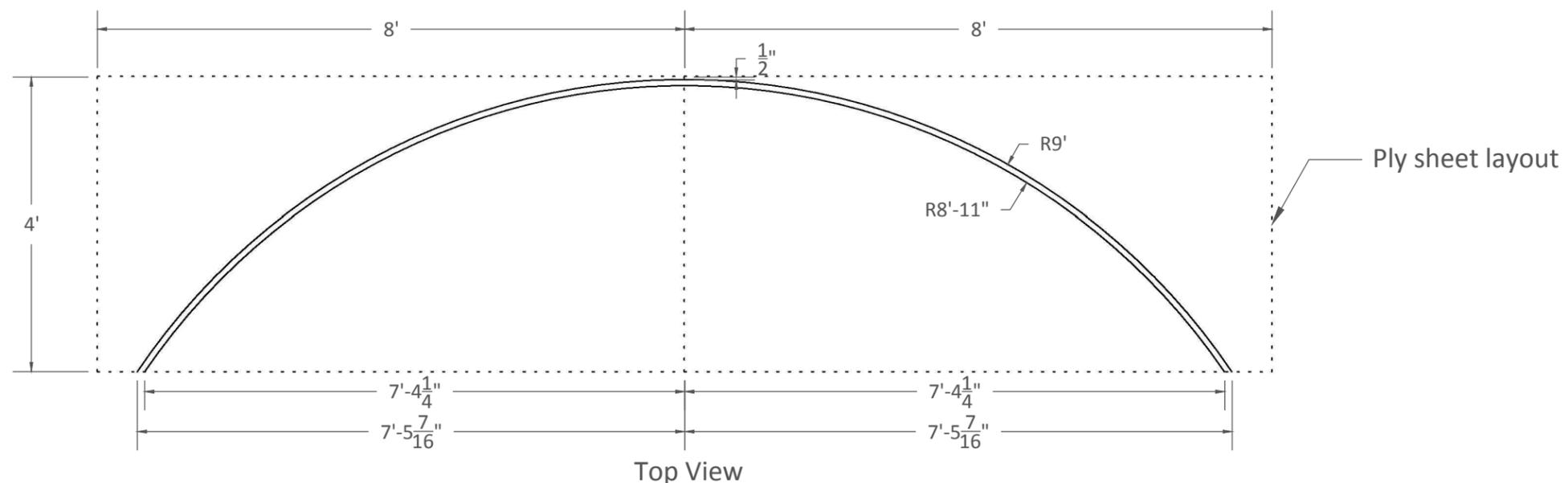


Top View



Side View

- 1 Bolting Tab- Scale: 3" = 1'-0"
- R50 Build 32 from 1"x 3/16" Flat bar.
Drill holes, grind burs.



Top View

- 2 Arc Template- Scale: 1/2" = 1'-0"
- R50 Build 1 from 3/4" CDX Plywood.



Ravished

+

Plate Name: Arc template

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

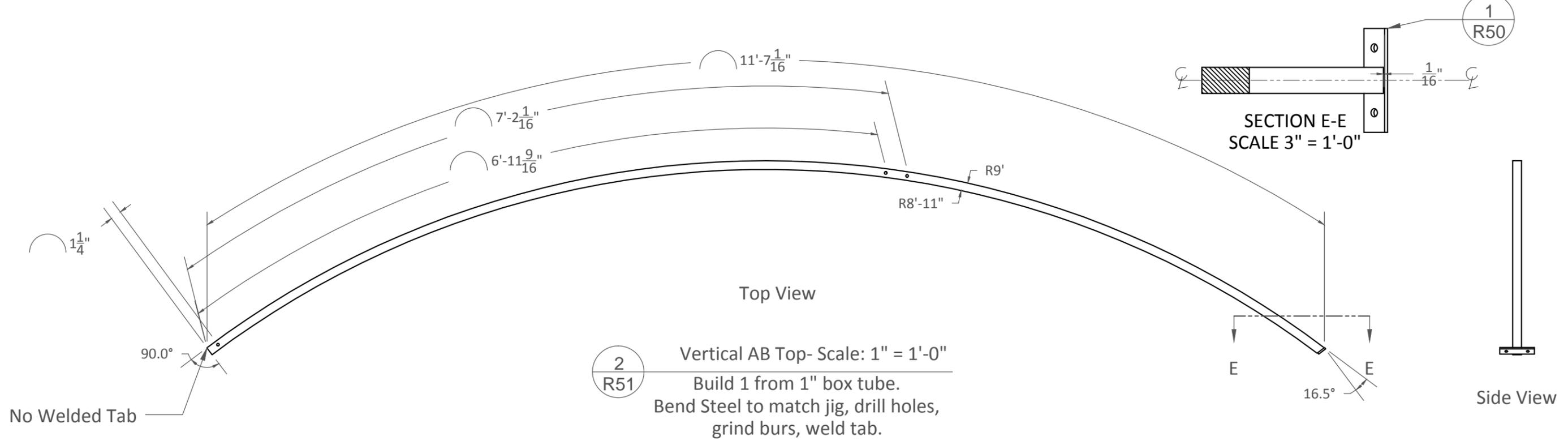
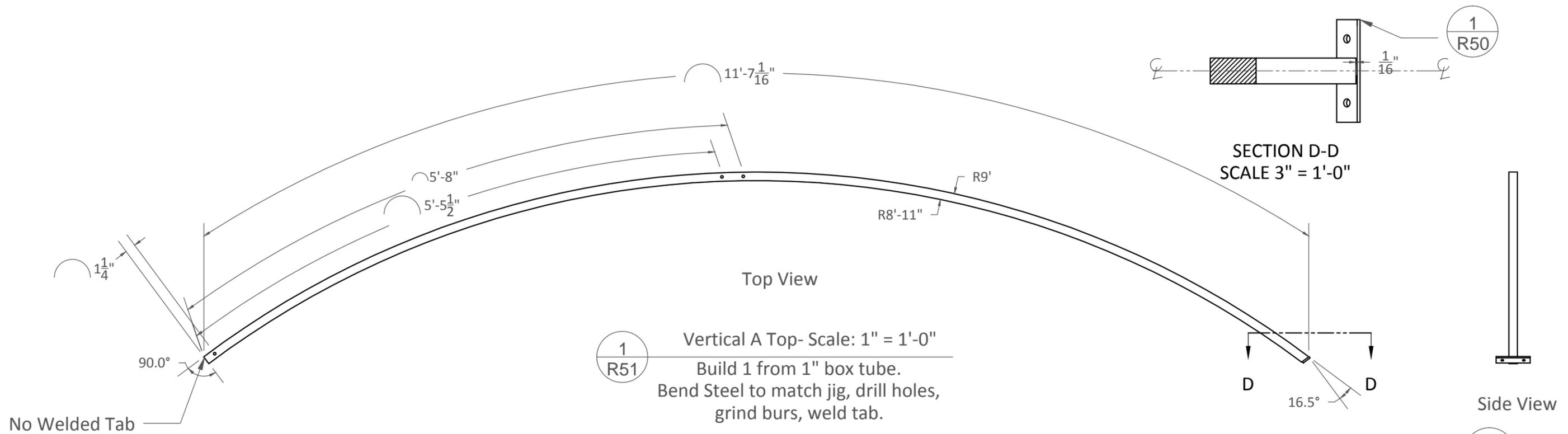
DWG Date: 2/15/2017

REV Date: ---

Scale: As Noted

DWG #:

R50



All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Top Verticals 1

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

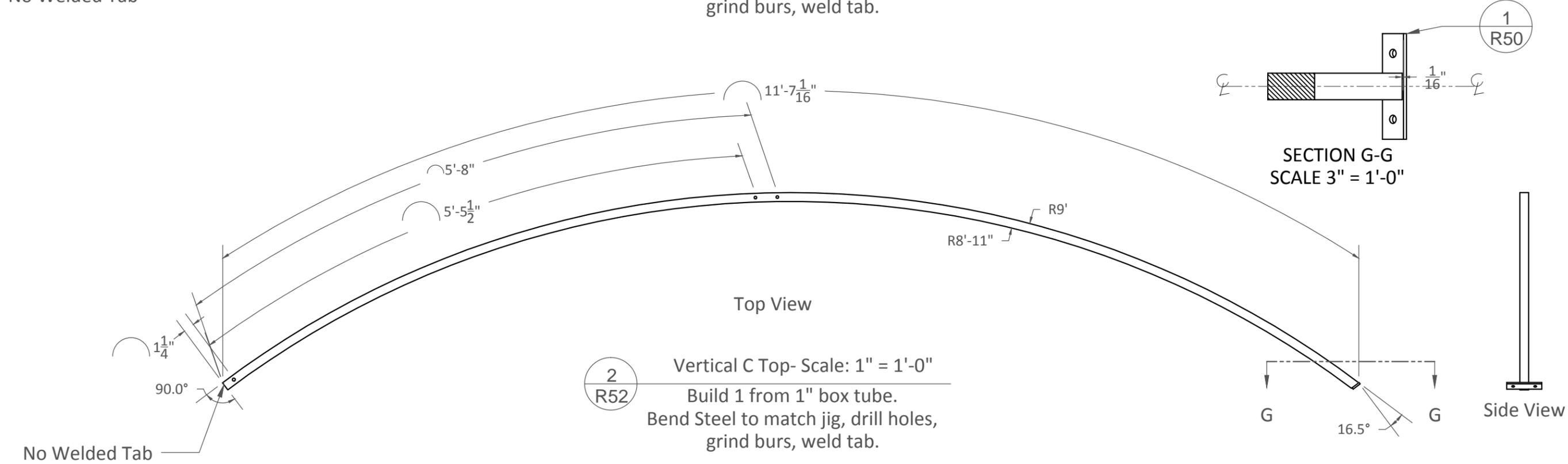
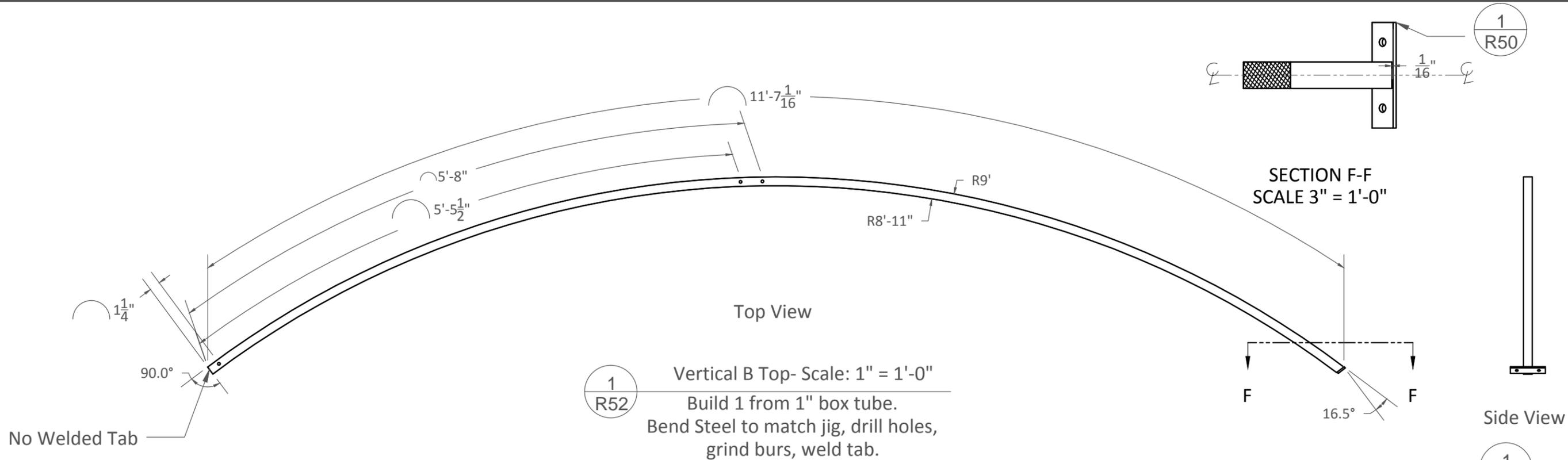
DWG Date: 2/15/2017

REV Date: ---

Scale: As Noted

DWG #:

R51



All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Top Verticals 2

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

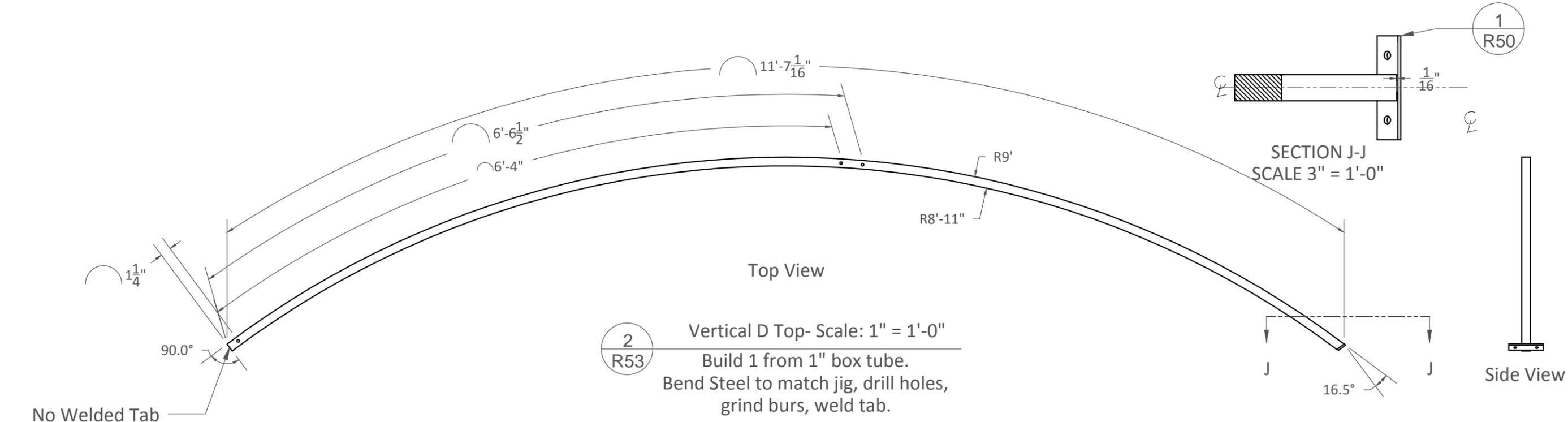
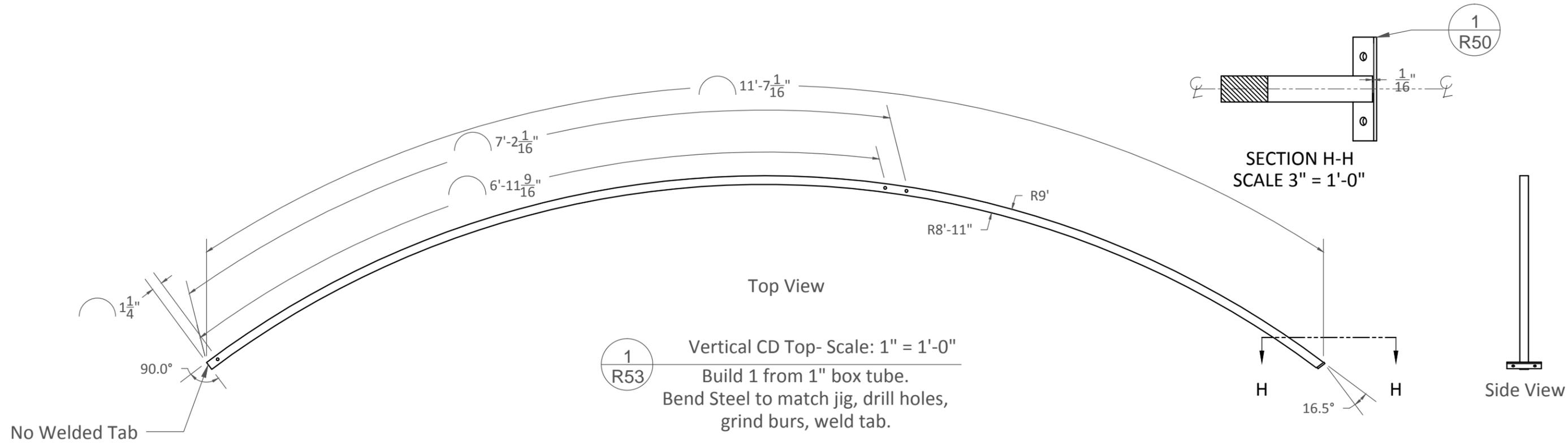
DWG Date: 2/15/2017

REV Date: ---

Scale: As Noted

DWG #:

R52



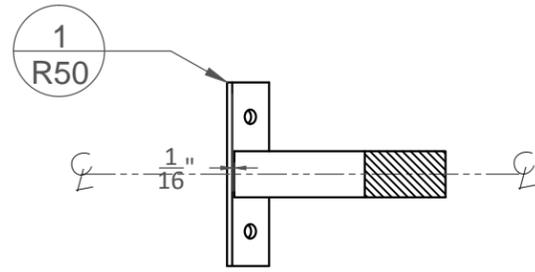
All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



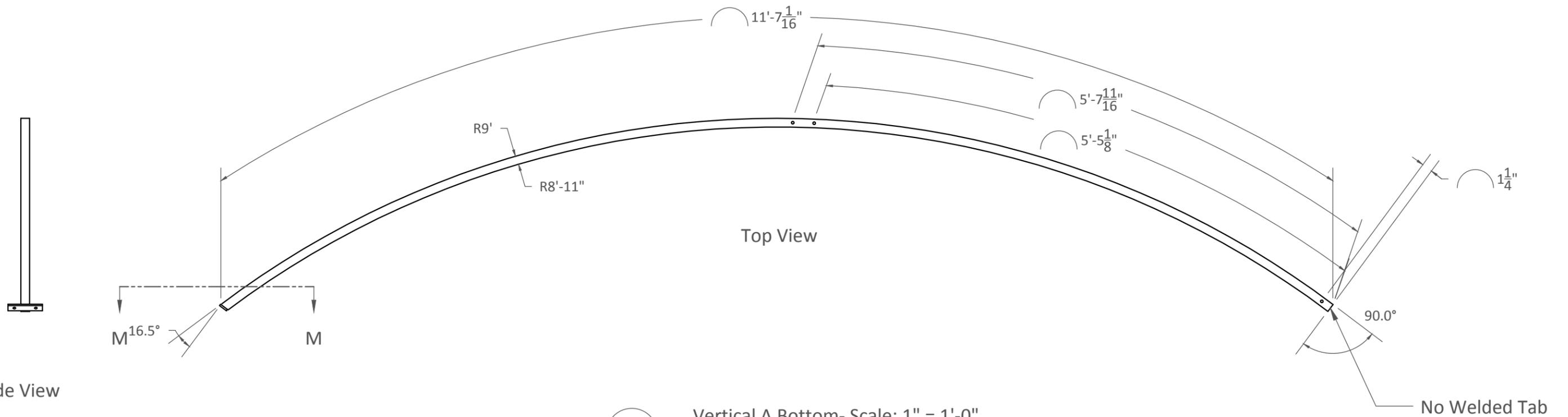
Ravished

Plate Name: Globe Top Verticals 3		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/15/2017	REV Date: ---	Scale: As Noted

DWG #:
R53



SECTION M-M
SCALE 3" = 1'-0"



1
R54
Vertical A Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Bottom Vertical 1

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

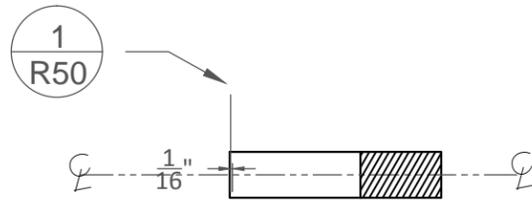
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REV Date: ---

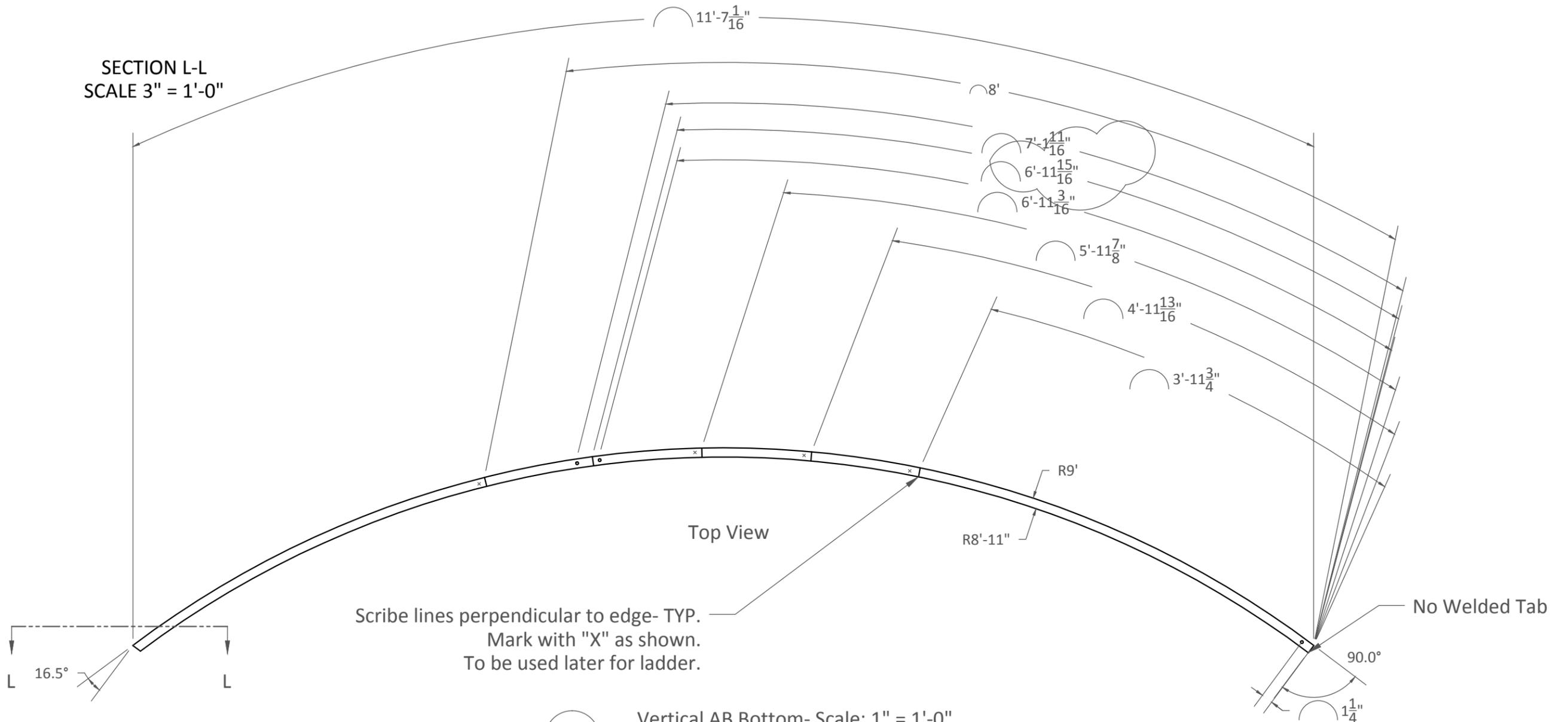
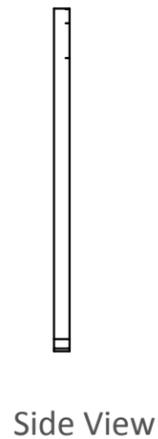
Scale: As Noted

DWG #:

R54



SECTION L-L
SCALE 3" = 1'-0"



1
R55 Vertical AB Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

All holes are centered on member. All holes in 1" tube are 5/16" Diameter.

Ravished

Plate Name: Globe Bottom Vertical 2

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

DWG Date: 2/15/2017

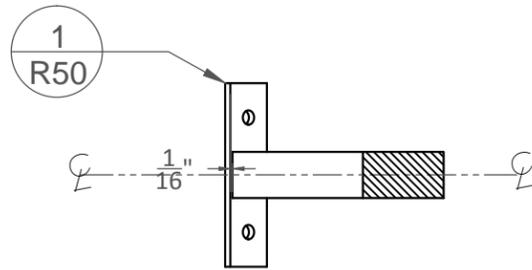
REV Date: 3/2/2017

Scale: As Noted

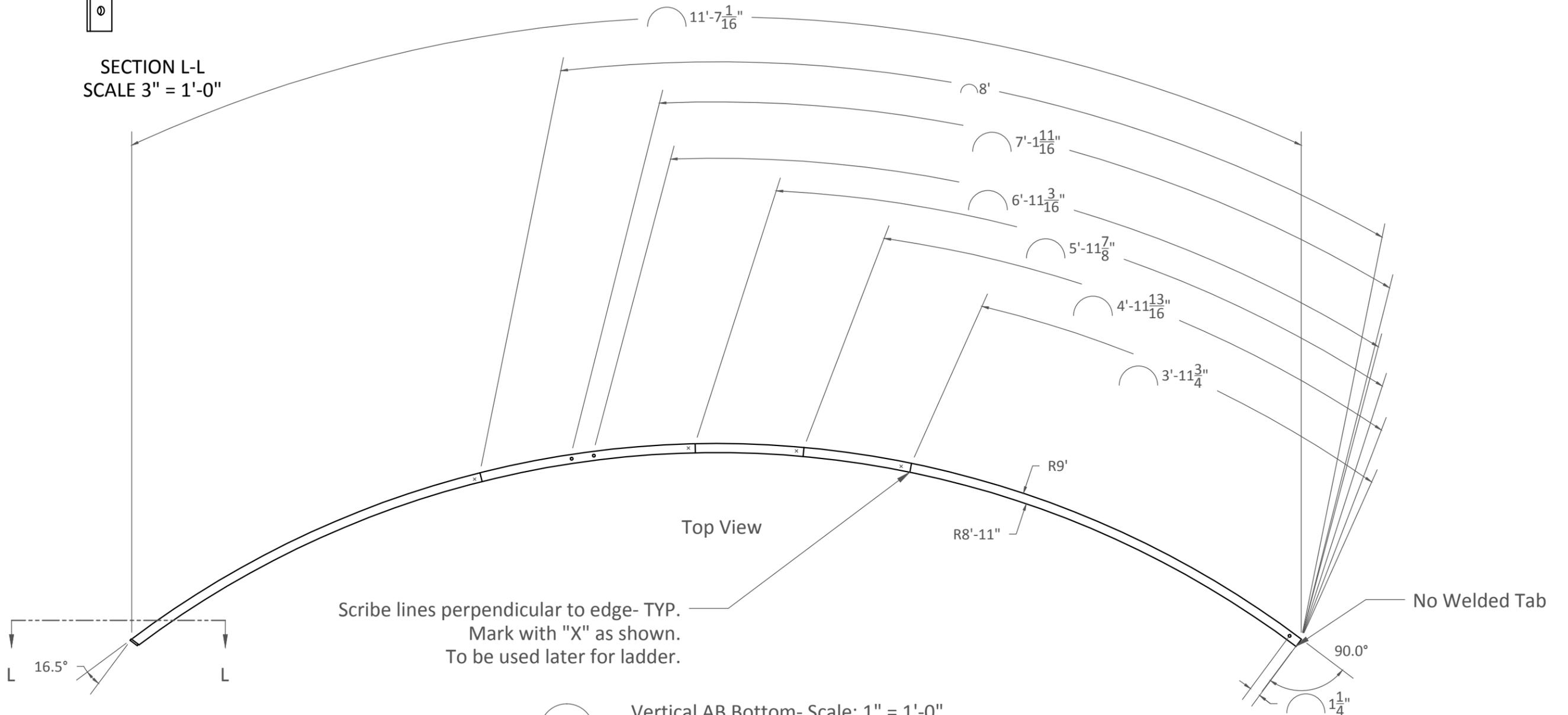
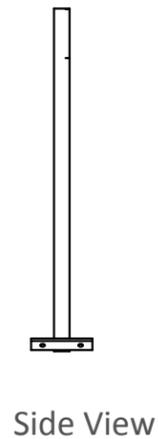
DWG #:

R55





SECTION L-L
SCALE 3" = 1'-0"



Scribe lines perpendicular to edge- TYP.
Mark with "X" as shown.
To be used later for ladder.



Vertical AB Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Bottom Vertical 2

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

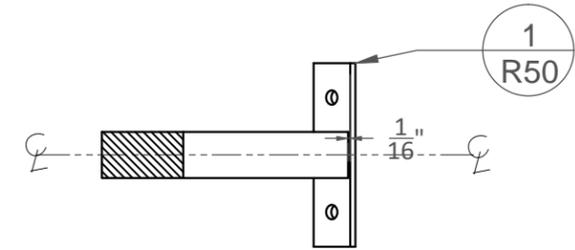
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REV Date: ---

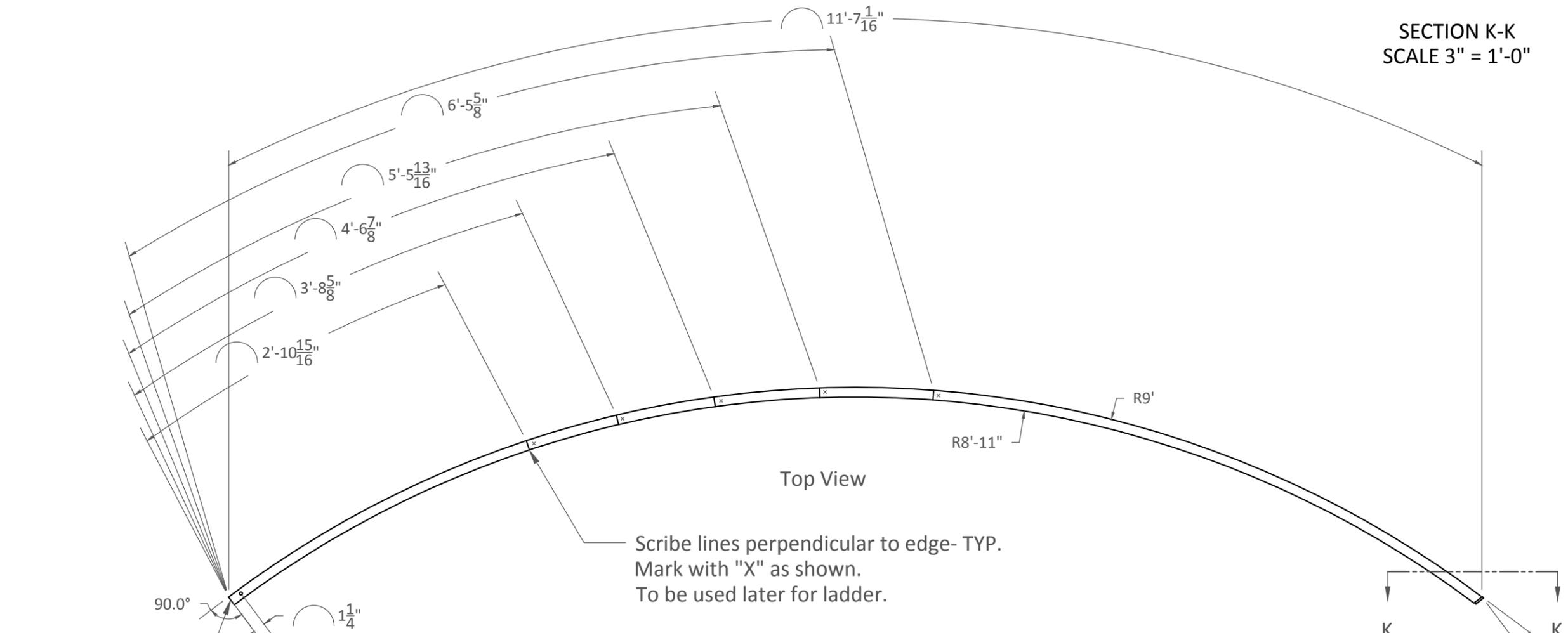
Scale: As Noted

DWG #:

R55



SECTION K-K
SCALE 3" = 1'-0"



Top View

Scribe lines perpendicular to edge- TYP.
Mark with "X" as shown.
To be used later for ladder.

No Welded Tab

1 R56 Vertical B Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Bottom Vertical 3

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

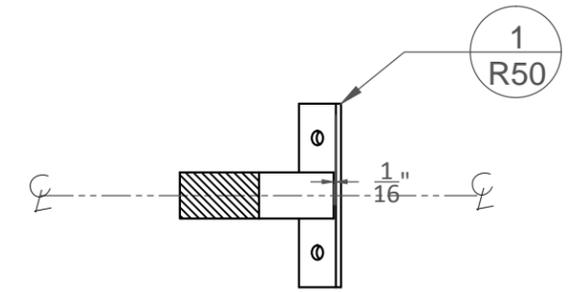
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REV Date: ---

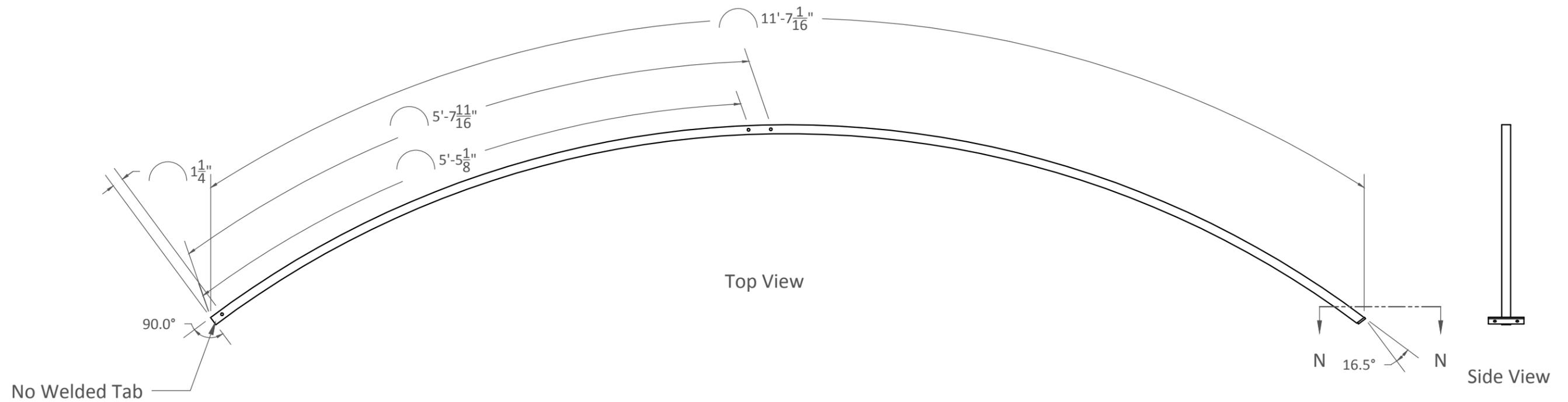
Scale: As Noted

DWG #:

R56



SECTION N-N
SCALE 3" = 1'-0"



1
R57

Vertical C Bottom- Scale: 1" = 1'-0"

Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

All holes are centered on member. All holes in 1" tube are $\frac{5}{16}$ " Diameter.



Ravished

Plate Name: Globe Bottom Vertical 4

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

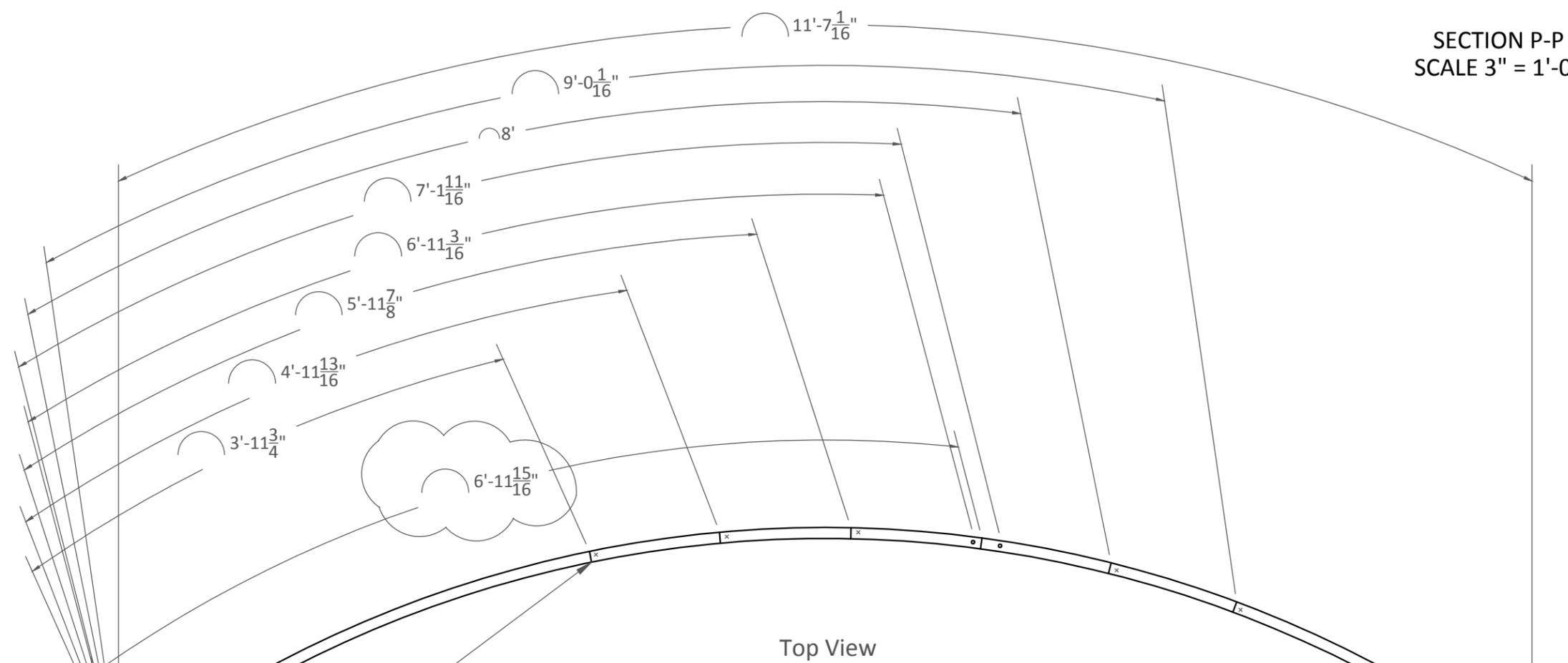
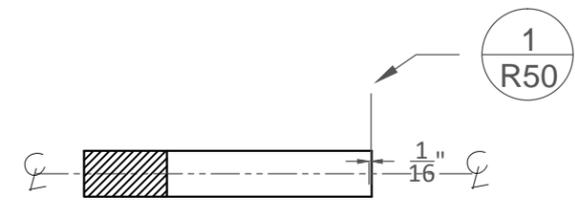
DWG Date: 2/15/2017

REV Date: ---

Scale: As Noted

DWG #:

R57



1
R58 Vertical CD Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

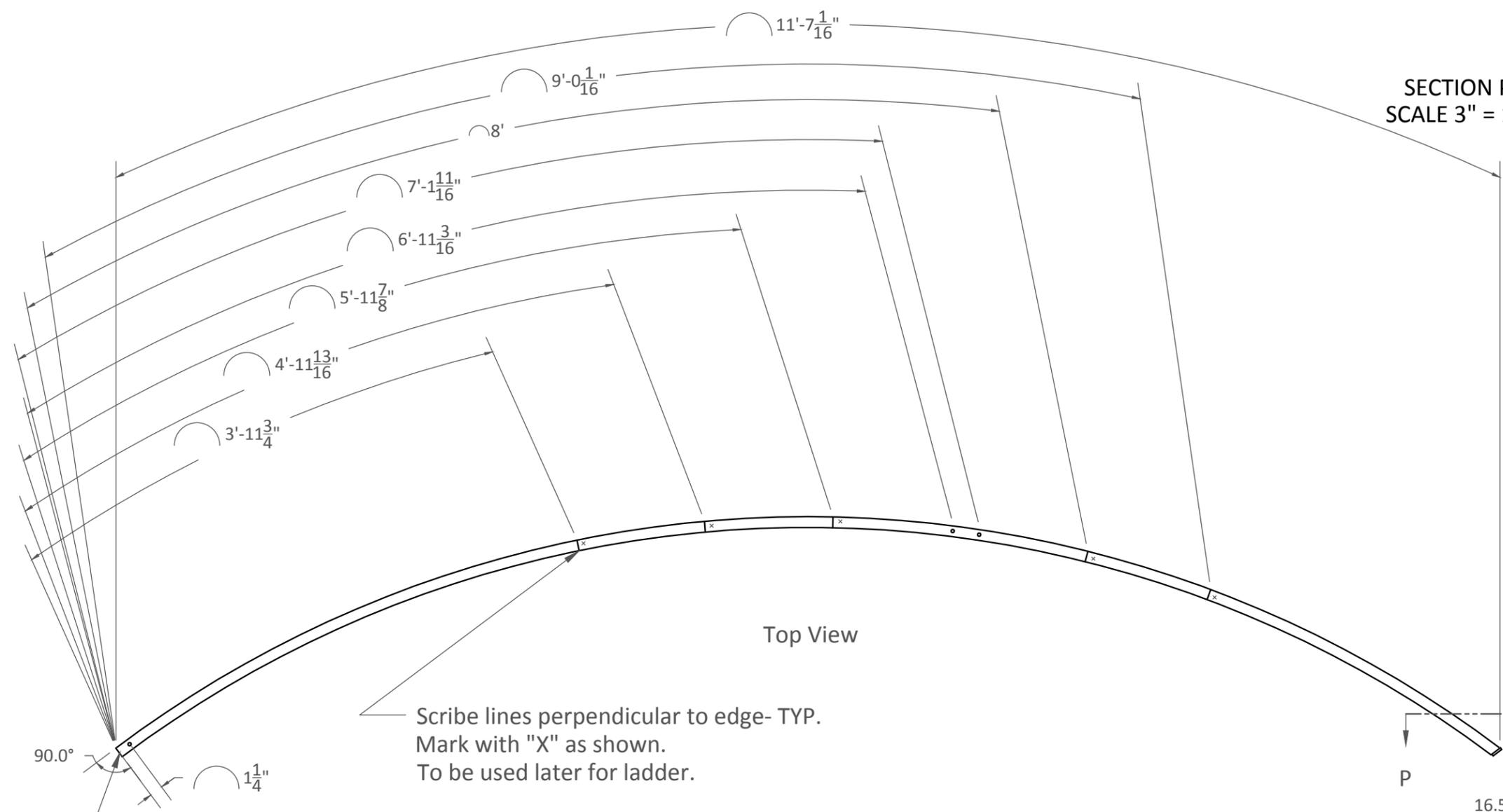
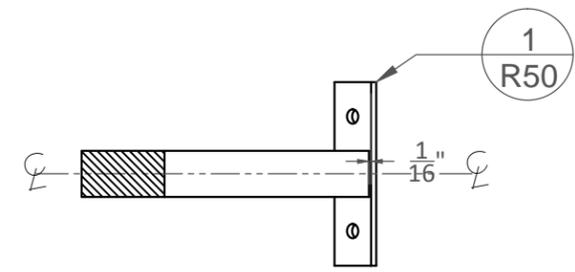
All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Bottom Vertical 5		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/15/2017	REV Date: 3/2/2017	Scale: As Noted

DWG #:
R58



Scribe lines perpendicular to edge- TYP.
Mark with "X" as shown.
To be used later for ladder.

No Welded Tab

1
R58 Vertical CD Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

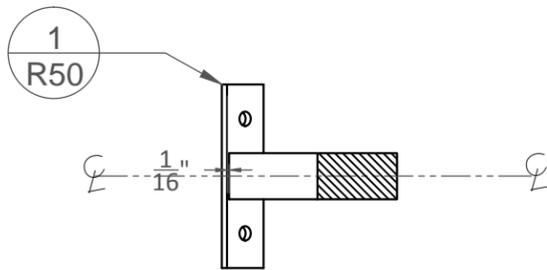
All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



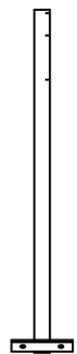
Ravished

Plate Name: Globe Bottom Vertical 5		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/15/2017	REV Date: ---	Scale: As Noted

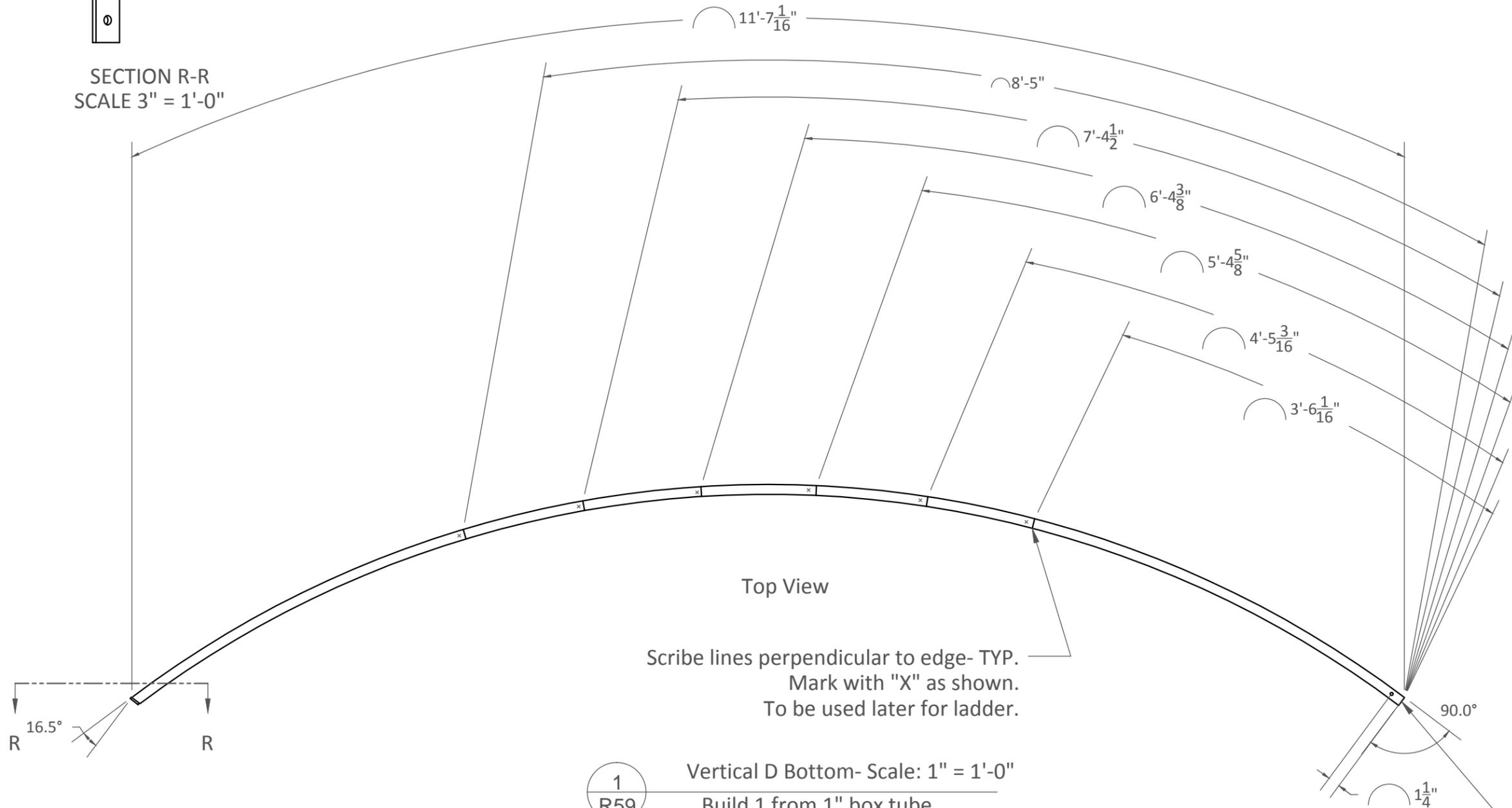
DWG #:
R58



SECTION R-R
SCALE 3" = 1'-0"



Side View



Top View

Scribe lines perpendicular to edge- TYP.
Mark with "X" as shown.
To be used later for ladder.



Vertical D Bottom- Scale: 1" = 1'-0"

Build 1 from 1" box tube.
Bend Steel to match jig, drill holes,
grind burs, mark lines, weld tab.

No Welded Tab

All holes are centered on member. All holes in 1" tube are 5/16" Diameter.



Ravished

Plate Name: Globe Bottom Vertical 6

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

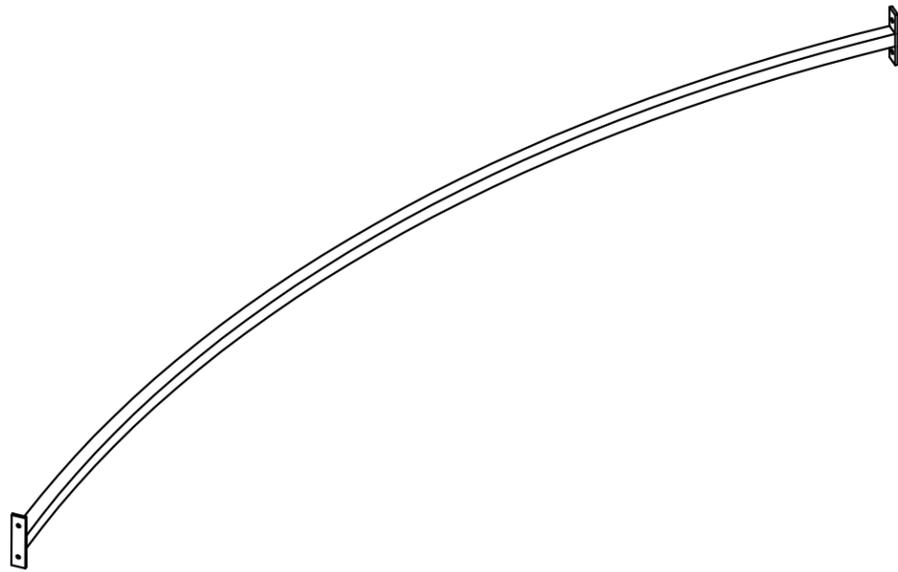
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REV Date: ---

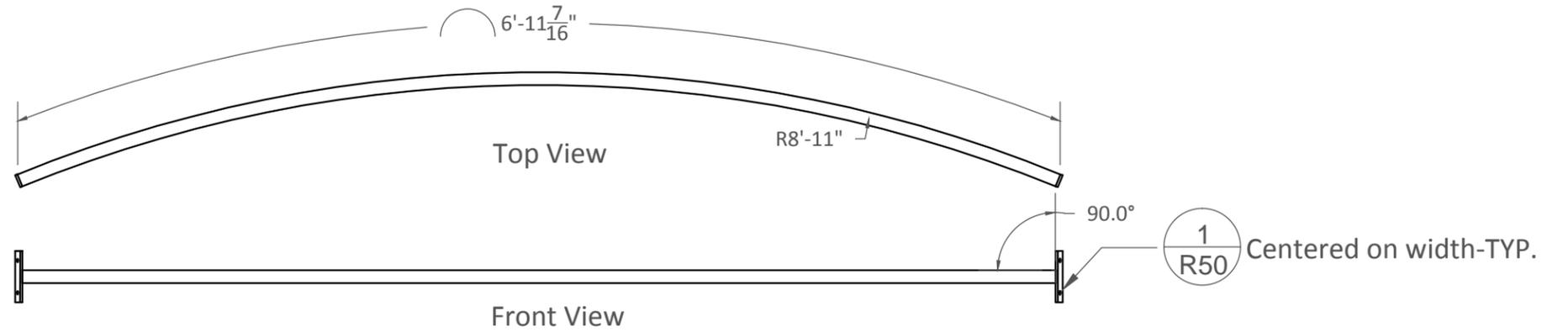
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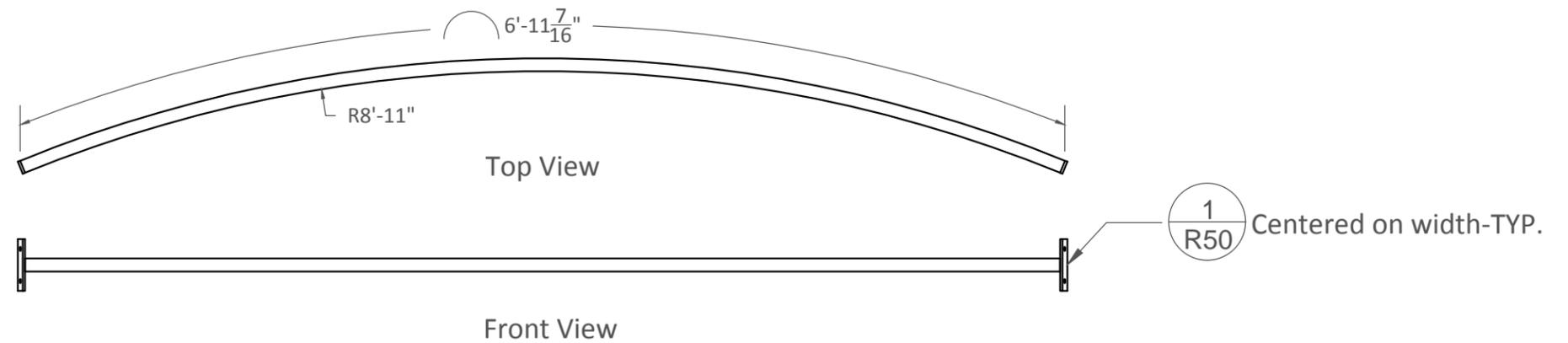
R59



1
R60 Unit ISO- TYP.



2
R60 Horizontal A - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



3
R60 Horizontal B - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Ravished

Plate Name: Globe Horizontals 1

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

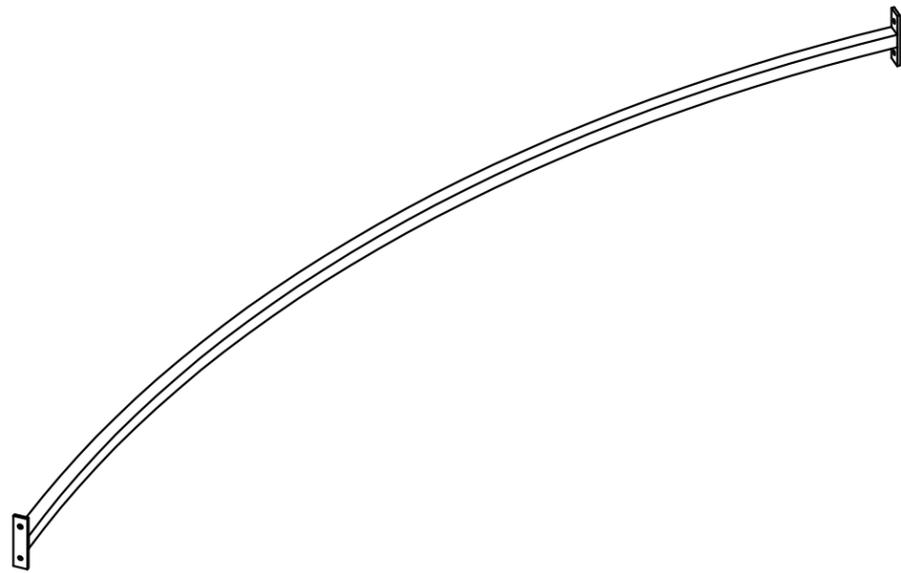
DWG Date: 2/15/2017

REV Date: ---

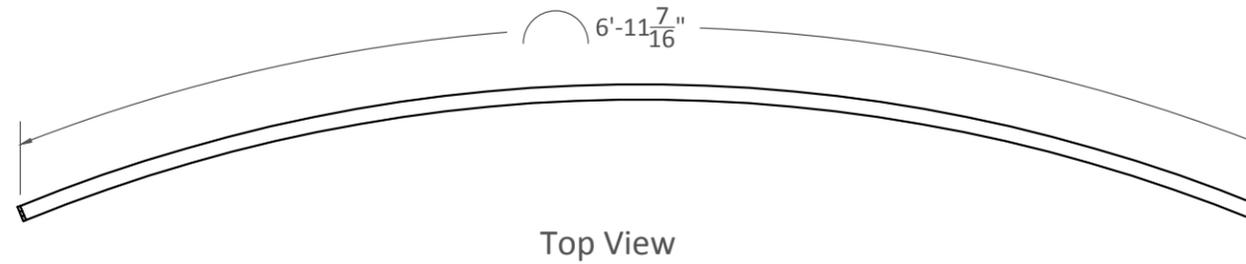
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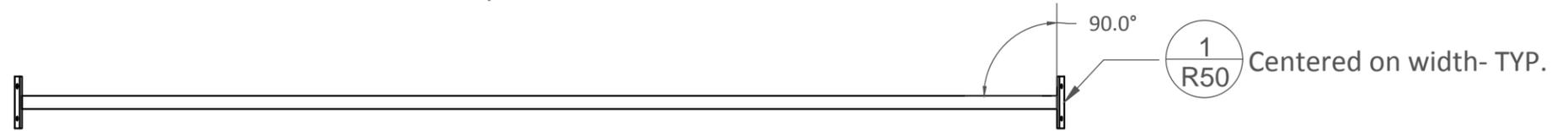
R60



1
R61 Unit ISO- TYP.

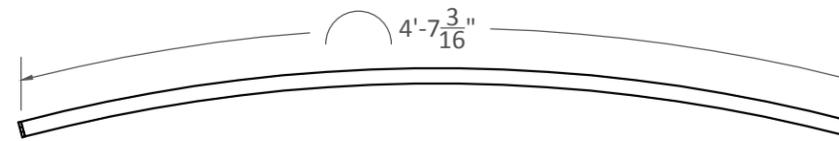


Top View

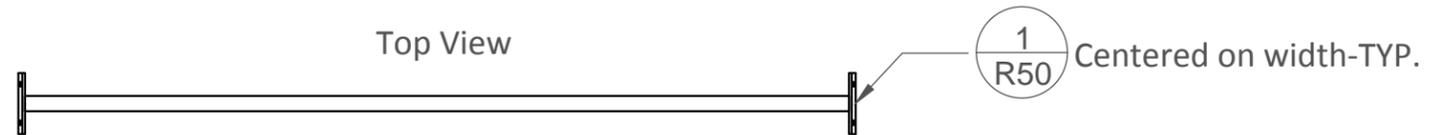


Front View

2
R61 Horizontal C - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Top View



Front View

3
R61 Horizontal D - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Ravished

Plate Name: Globe Horizontals 2

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

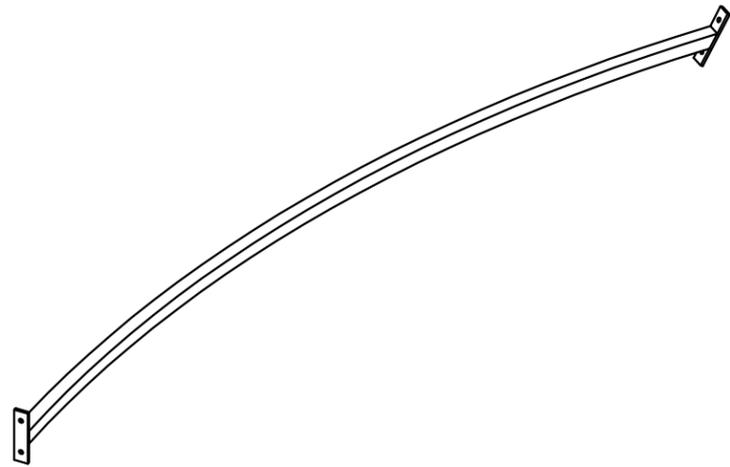
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REV Date: ---

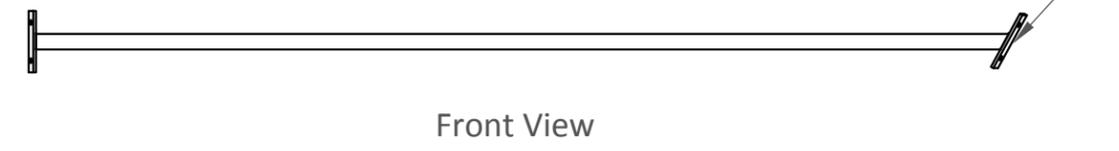
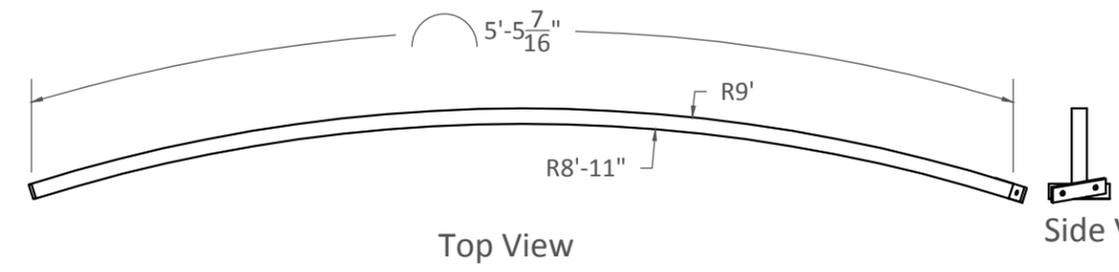
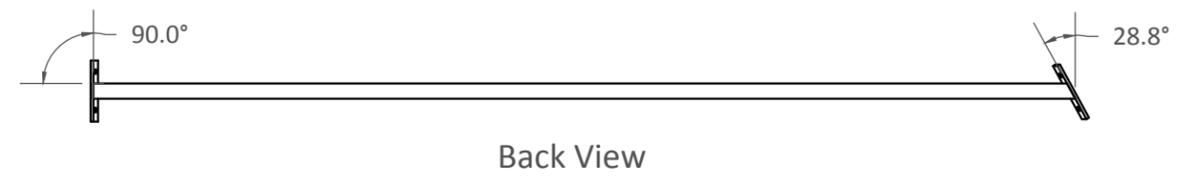
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DWG #:

R61

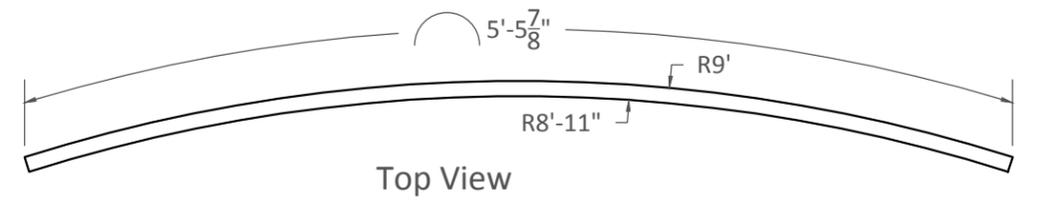


1
R62 Unit ISO- TYP.



1
R50 Centered on width- TYP.

2
R62 A-45 Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



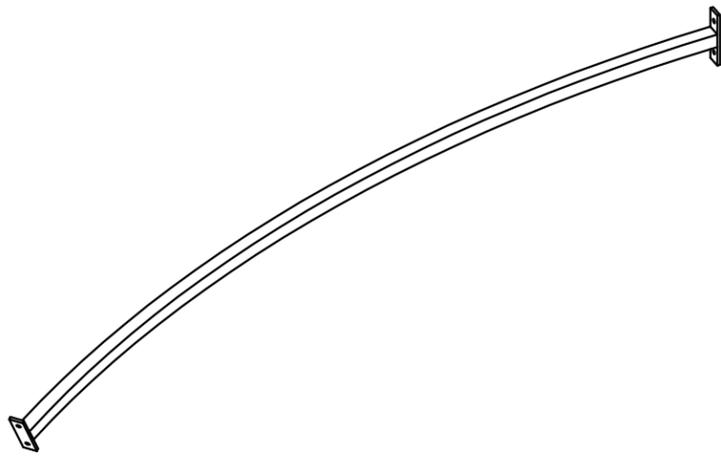
3
R62 B-45 Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig.



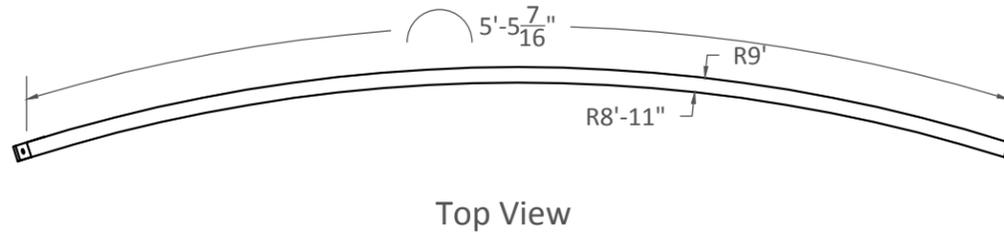
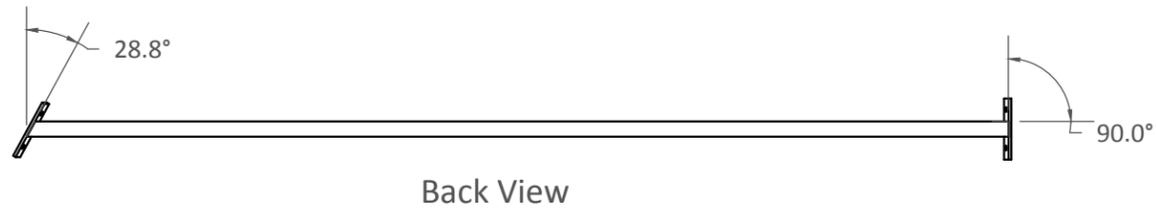
Ravished

Plate Name: Globe Bottom 45's 1		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/15/2017	REV Date: ---	Scale: As Noted

DWG #:
R62



1
R63 Unit ISO- TYP.

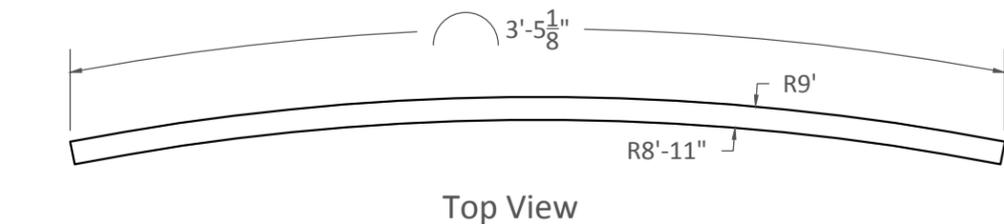
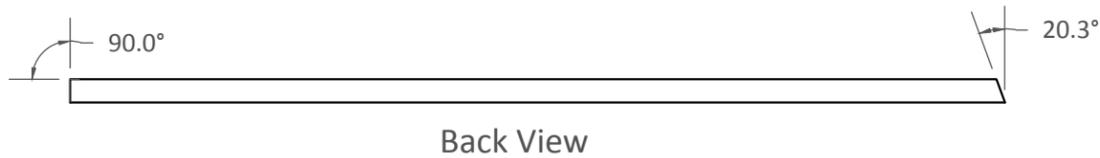


Side View



1
R50 Centered on width-TYP.

2
R63 C-45 Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Side View



3
R63 D-45 Bottom- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig.



Ravished

Plate Name: Globe Bottom 45's 2

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

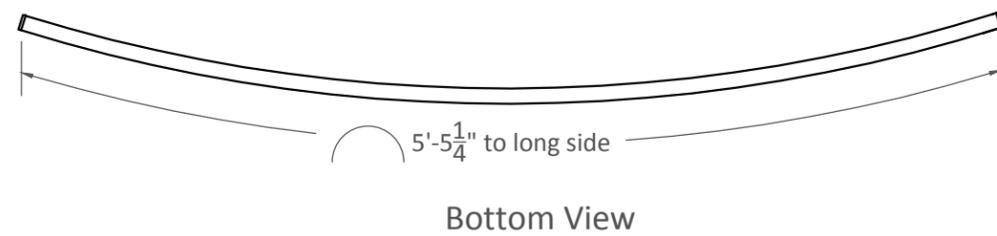
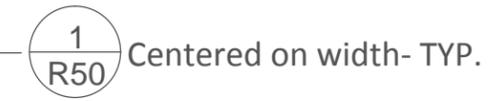
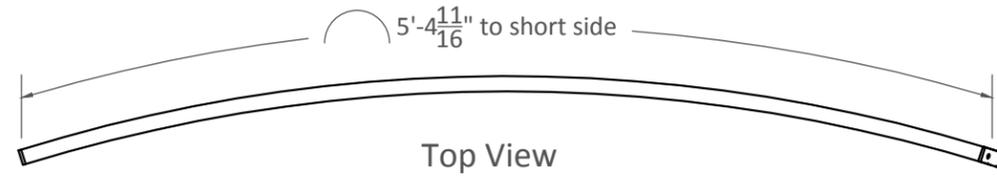
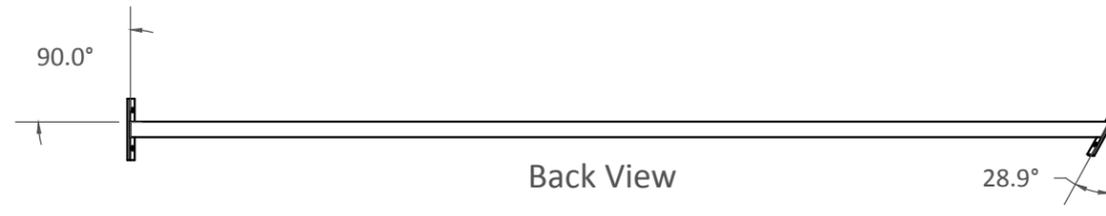
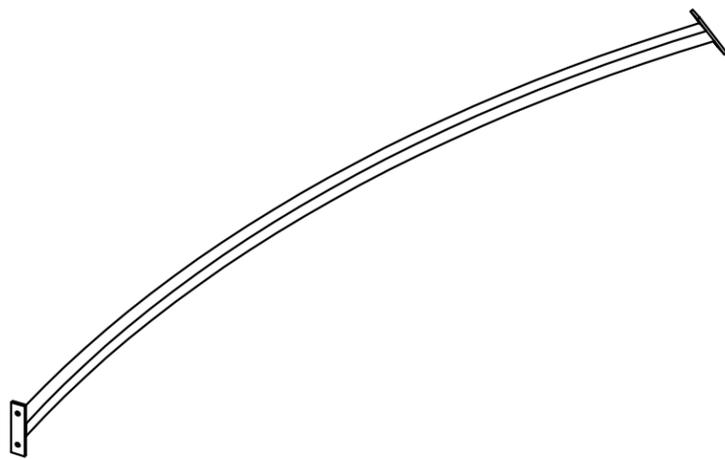
DWG Date: 2/15/2017

REV Date: ---

Scale: As Noted

DWG #:

R63



1
R64

Unit ISO

2
R64

A-45 Top - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Ravished

Plate Name: Globe Top 45's 1

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

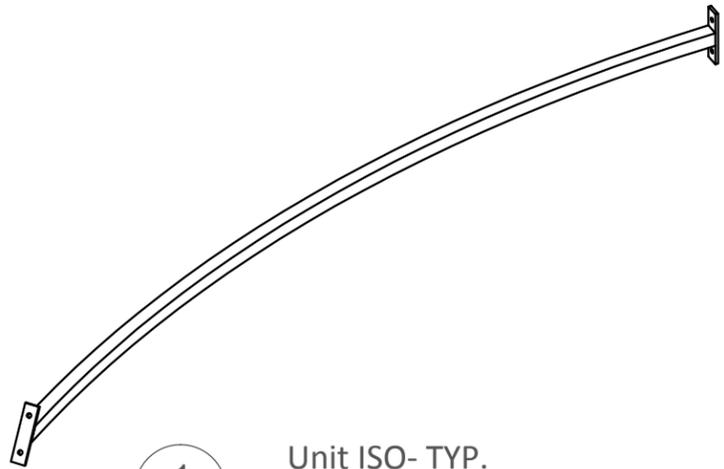
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REV Date: ---

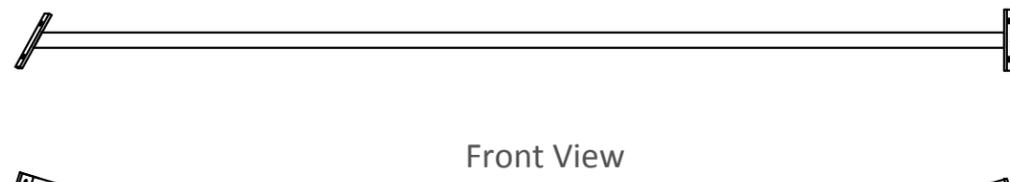
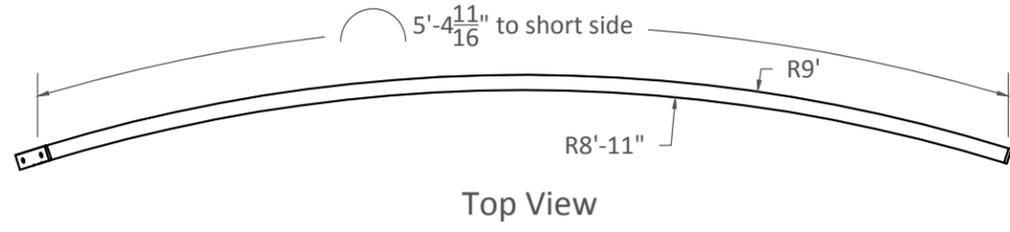
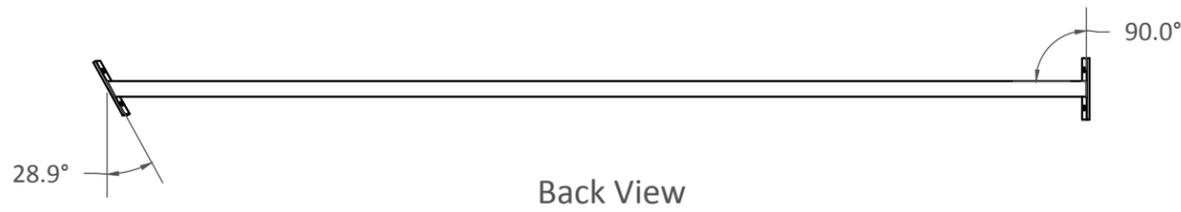
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DWG #:

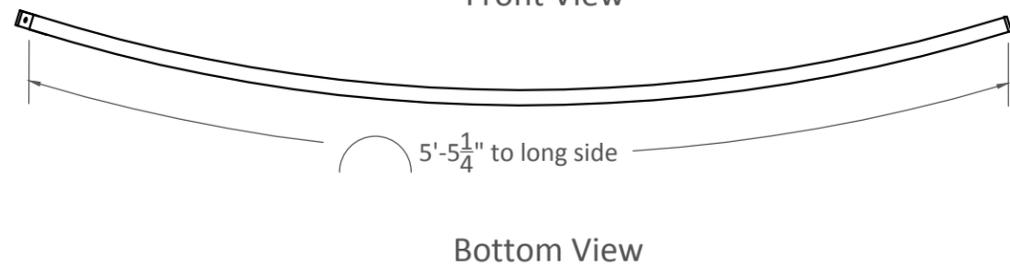
R64



1
R65 Unit ISO- TYP.



1
R50 Centered on width- TYP.



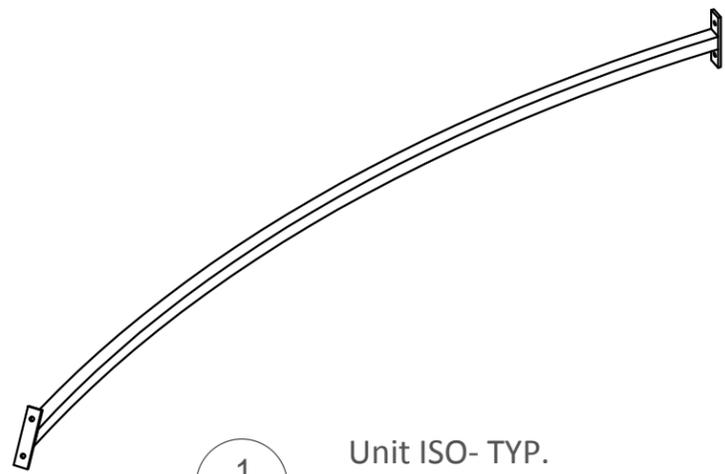
2
R65 B-45 Top - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



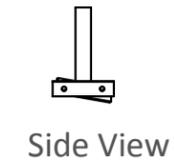
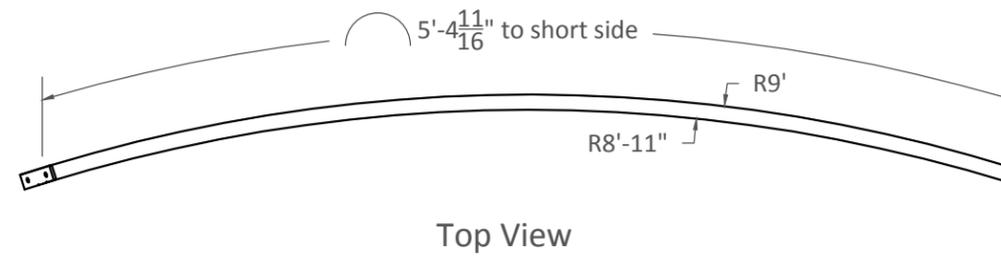
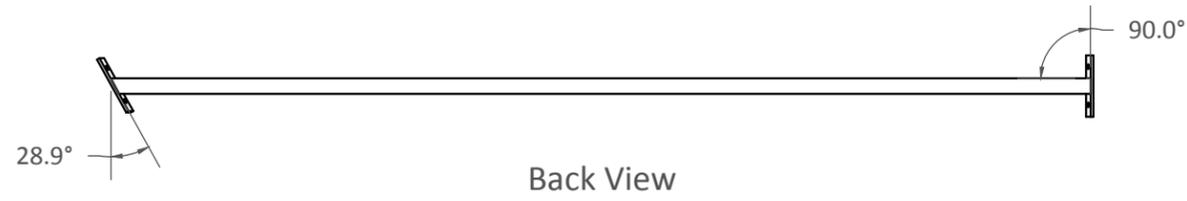
Ravished

Plate Name: Globe Top 45's 2		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/15/2017	REV Date: ---	Scale: As Noted

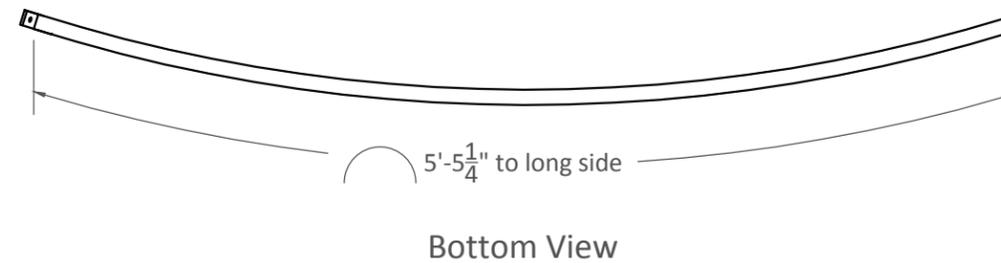
DWG #:
R65



1
R66 Unit ISO- TYP.



1
R50 Centered on width-TYP.



2
R66 C-45 Top - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.



Ravished

Plate Name: Globe Top 45's 3

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

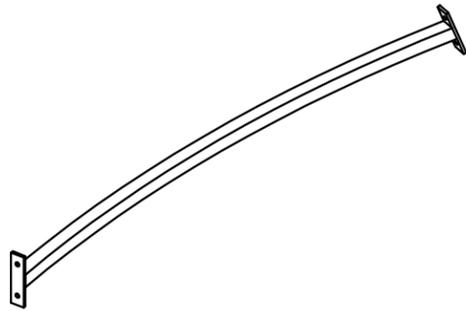
DWG Date: 2/15/2017

REV Date: ---

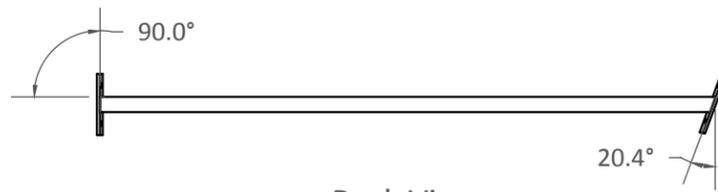
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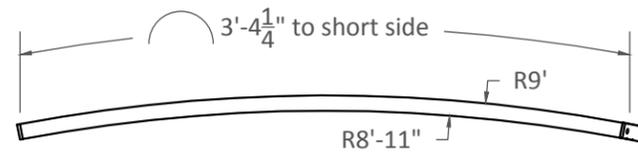
R66



1
R67 Unit ISO- TYP.



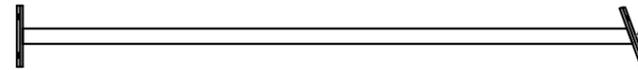
Back View



Top View

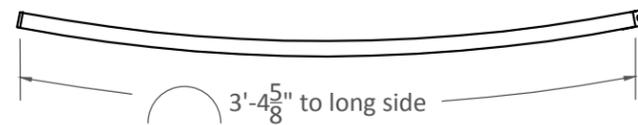


Side View



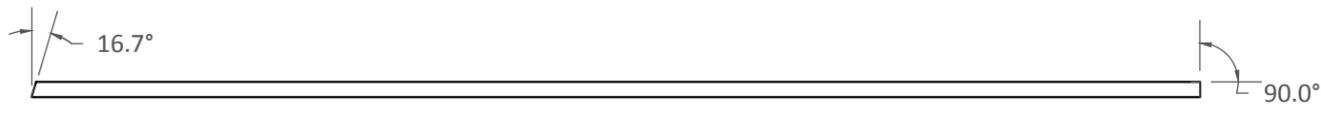
Front View

1
R50 Centered on width-TYP.

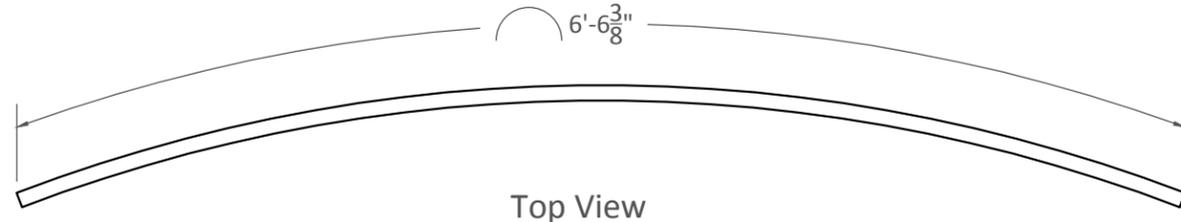


Bottom View

2
R67 D-45 Top - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, weld tabs.

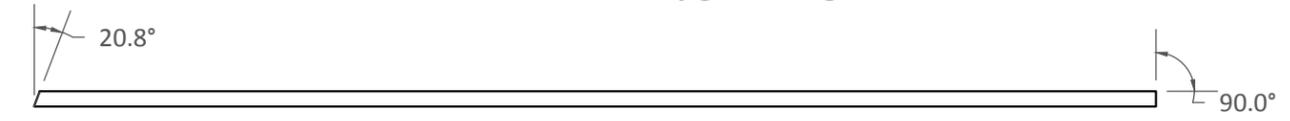


Back View

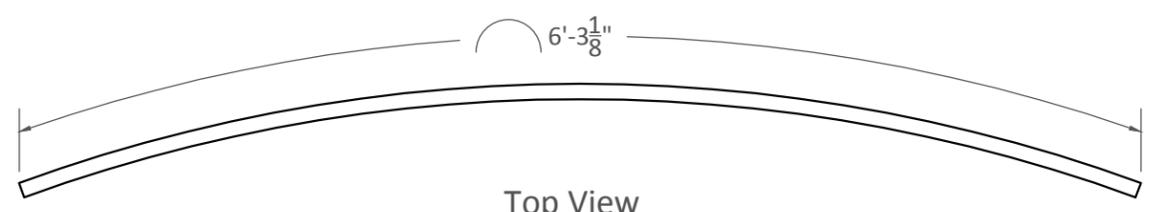


Top View

1
R68 Ladder B.1 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.

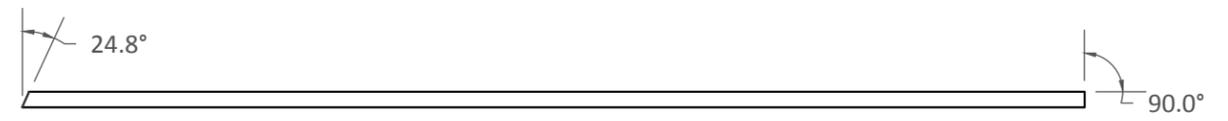


Back View

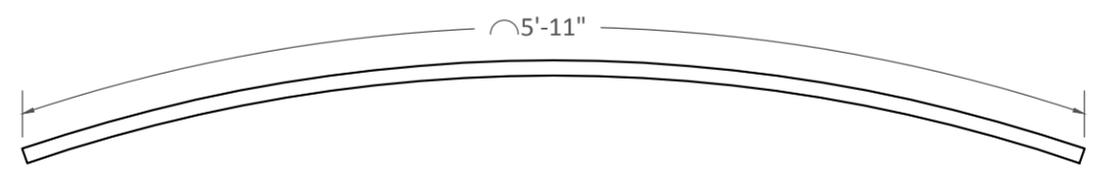


Top View

2
R68 Ladder B.2 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.

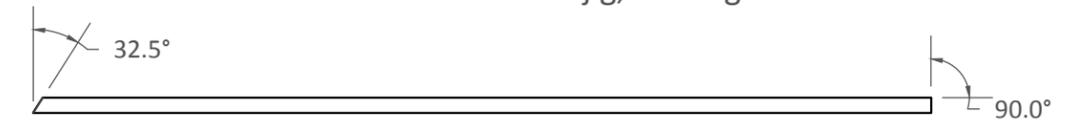


Back View

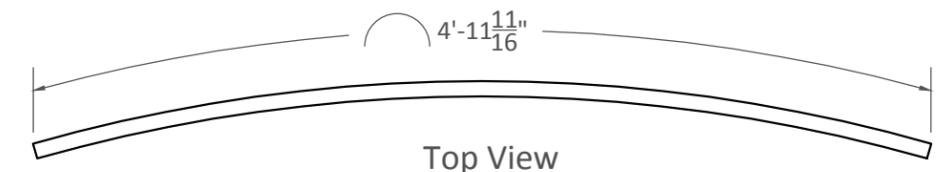


Top View

3
R68 Ladder B.3 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Back View



Top View

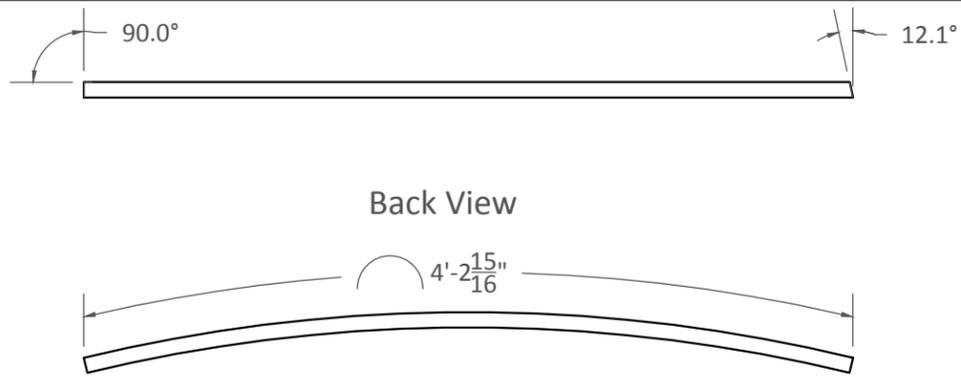
4
R68 Ladder B.4 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Ravished

Plate Name: Globe quadrant B ladder rungs		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/16/2017	REV Date: ---	Scale: As Noted

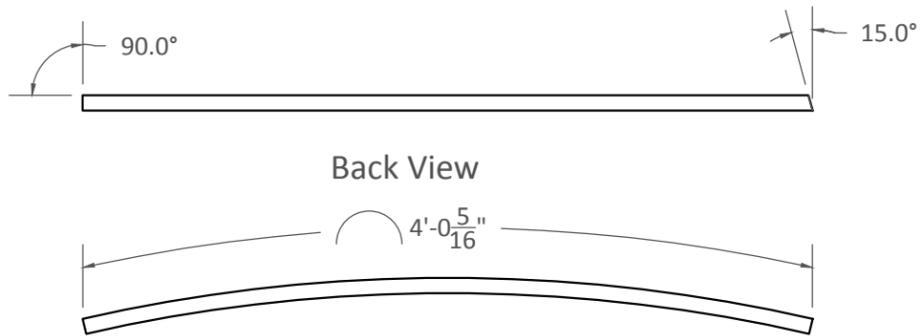
DWG #:
R68



Back View

Top View

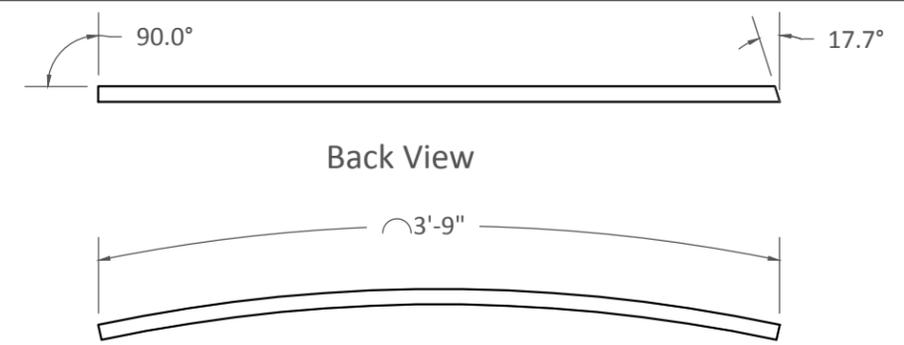
1
R69 Ladder D.1 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Back View

Top View

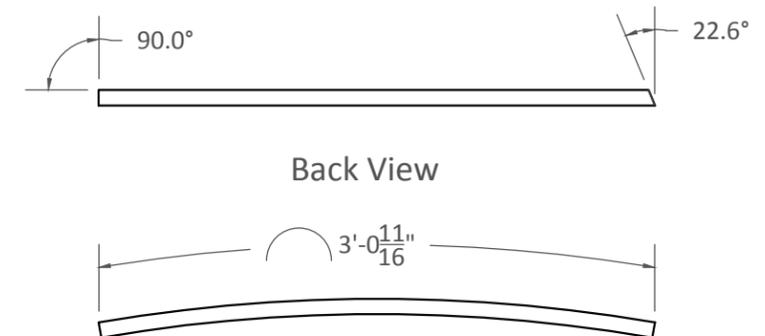
2
R69 Ladder D.2- Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Back View

Top View

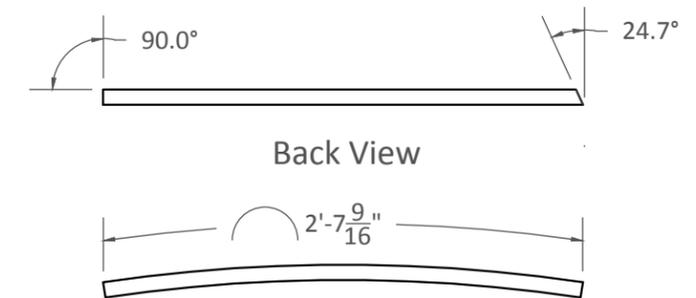
3
R69 Ladder D.3 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Back View

Top View

4
R69 Ladder D.4 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Back View

Top View

5
R69 Ladder D.5 - Scale: 1" = 1'-0"
Build 1 from 1" box tube.
Bend Steel to match jig, cut angle.



Ravished

Plate Name: Globe quadrant D ladder rungs

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

DWG Date: 2/16/2017

REV Date: ---

Scale: As Noted

DWG #:

R69

fence

Fence side of jig- FULL SCALE

clamp

Clamp side of jig- FULL SCALE



Ravished

Plate Name: Clamping jig for globe 90 degrees

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

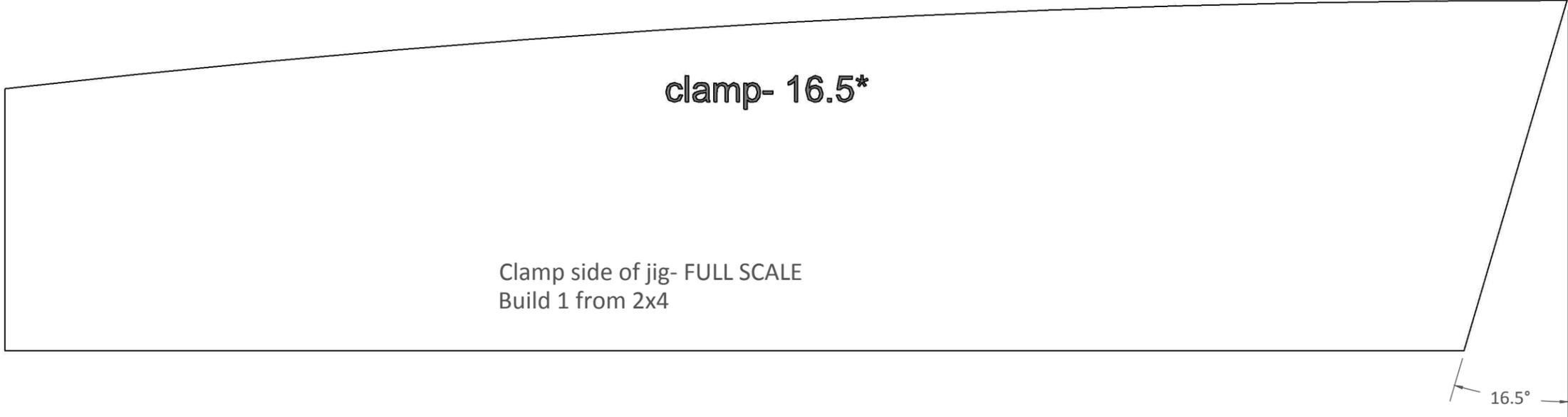
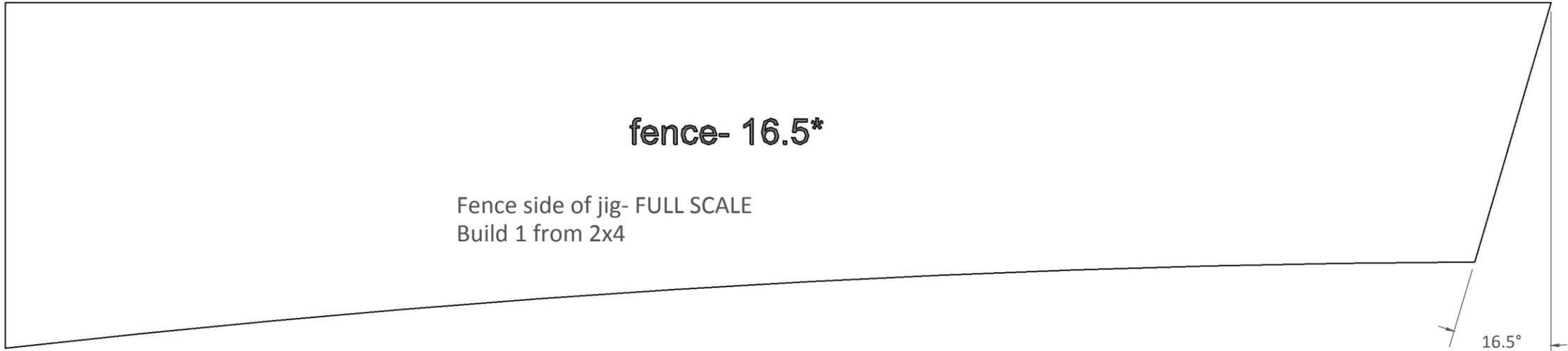
DWG Date: 2/22/2017

REV Date: ---

Scale: As Noted

DWG #:

R70



Ravished

Plate Name: Clamping jig for globe 16.5 degrees		
Director: Fristoe/Knispel	Designer: S.Culpepper	
Tech Director: Aaron Mayer	Drafted By: A.Mayer	
DWG Date: 2/22/2017	REV Date: ---	Scale: As Noted

DWG #:
R71



Drill press jig
Fence side of jig- FULL SCALE
Build 1 from 2x4

fence

Drill press jig
Clamp side of jig- FULL SCALE
Build 1 from 2x4

clamp



Ravished

Plate Name: Clamping jig for globe Drill press

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

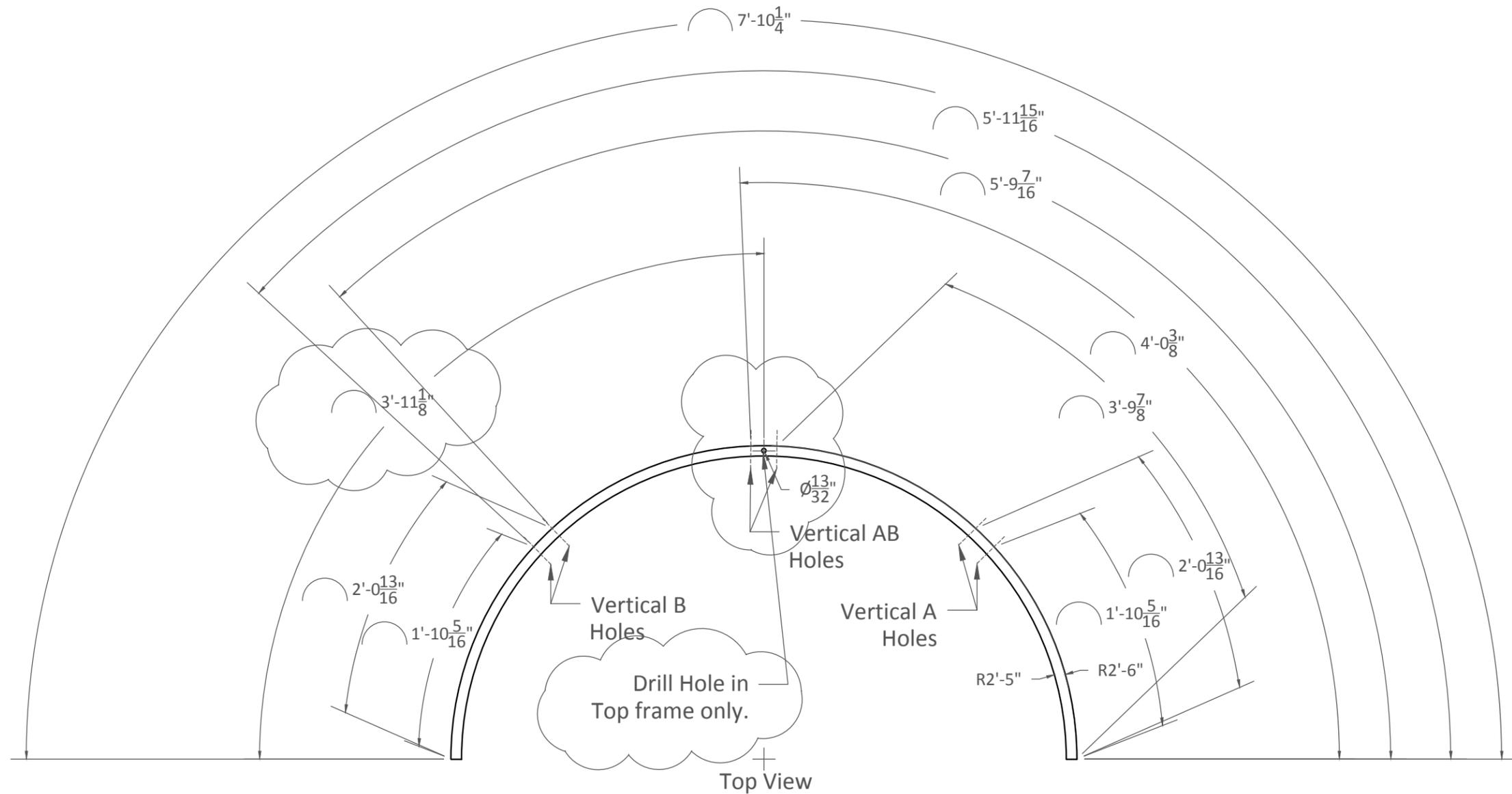
DWG Date: 2/24/2017

REV Date: ---

Scale: As Noted

DWG #:

R72



1
R73 A/B Ring- Top/Bottom - Scale: 1" = 1'-0"
Build 2 from 1" box tube.
Bend Steel to match jig.

All measurements correspond to center of the hole.
All holes are $\frac{5}{16}$ " Diameter.
All holes are drilled in edge of member, centered on width.



Ravished

Plate Name: A/B Ring- Top and Bottom

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

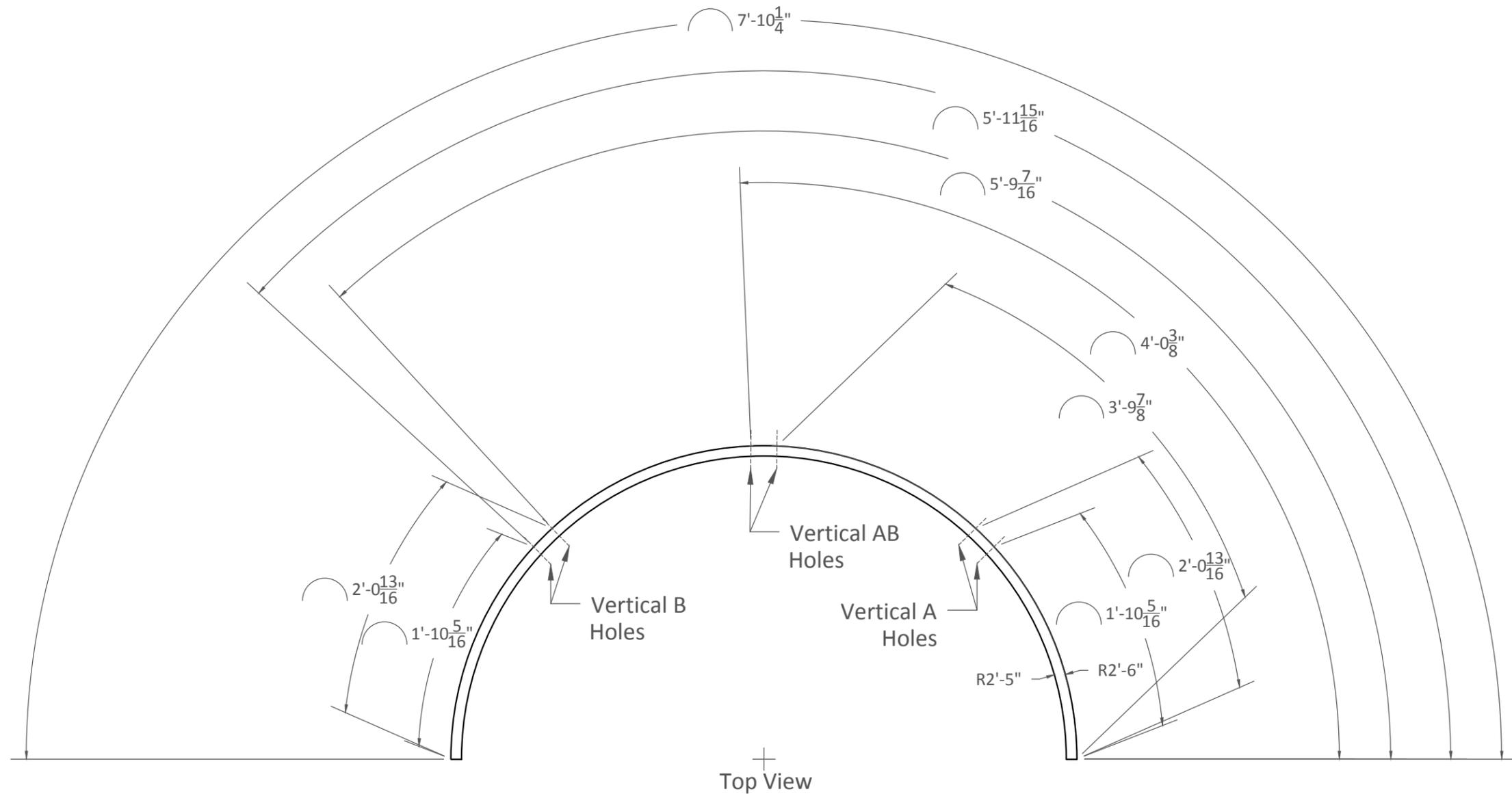
DWG Date: 2/24/2017

REV Date: 3/1/2017

Scale: As Noted

DWG #:

R73



1 A/B Ring- Top/Bottom - Scale: 1" = 1'-0"
R73 Build 2 from 1" box tube.
 Bend Steel to match jig.

All measurements correspond to center of the hole.
 All holes are $\frac{5}{16}$ " Diameter.
 All holes are drilled in edge of member, centered on width.



Ravished

Plate Name: A/B Ring- Top and Bottom

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

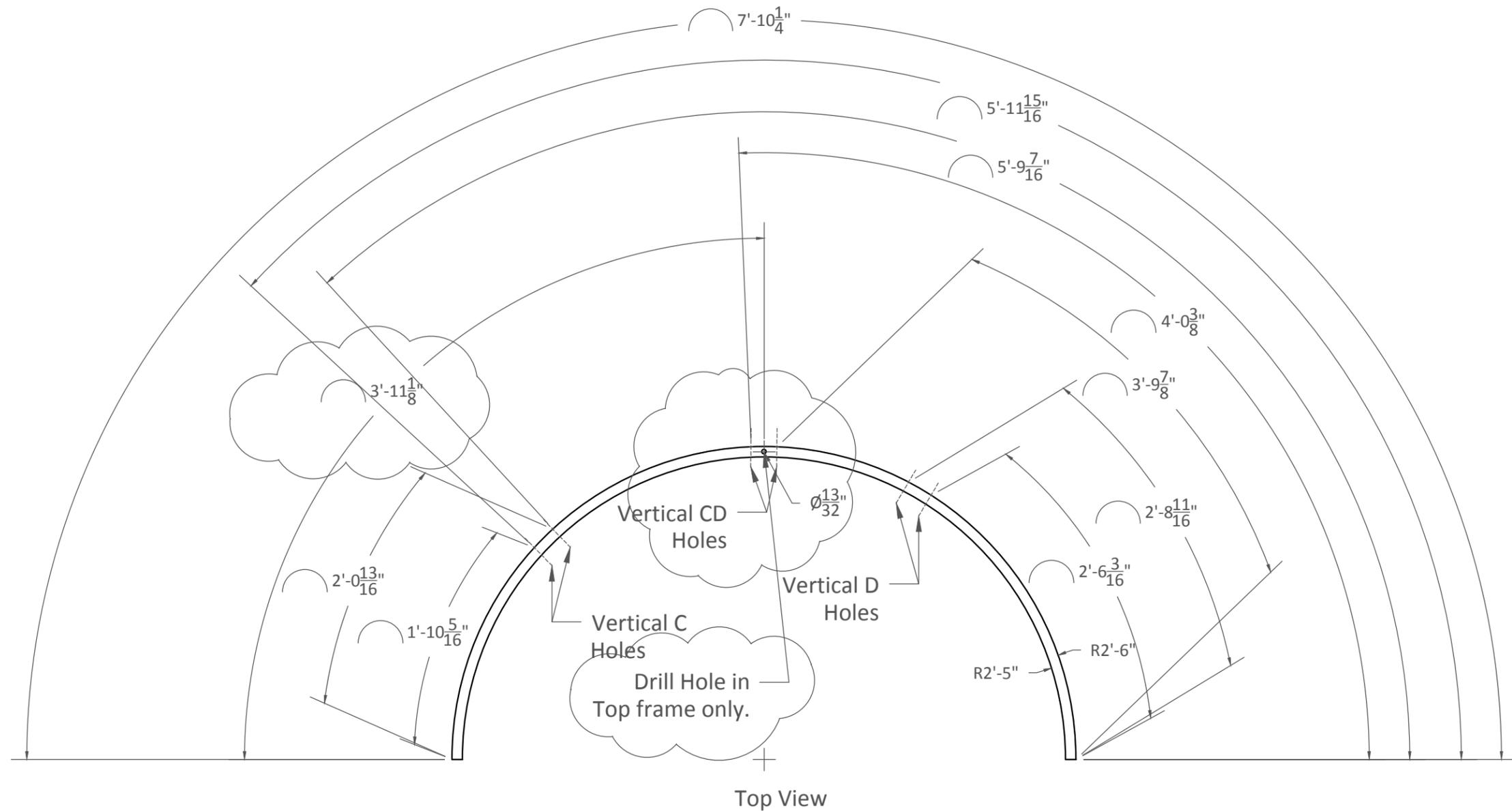
DWG Date: 2/24/2017

REV Date: ---

Scale: As Noted

DWG #:

R73



1 C/D Ring- Top/Bottom - Scale: 1" = 1'-0"
R74 Build 2 from 1" box tube.
 Bend Steel to match jig.

All measurements correspond to center of the hole.
 All holes are $\frac{5}{16}$ " Diameter.
 All holes are drilled in edge of member, centered on width.



Ravished

Plate Name: C/D Ring- Top and Bottom

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

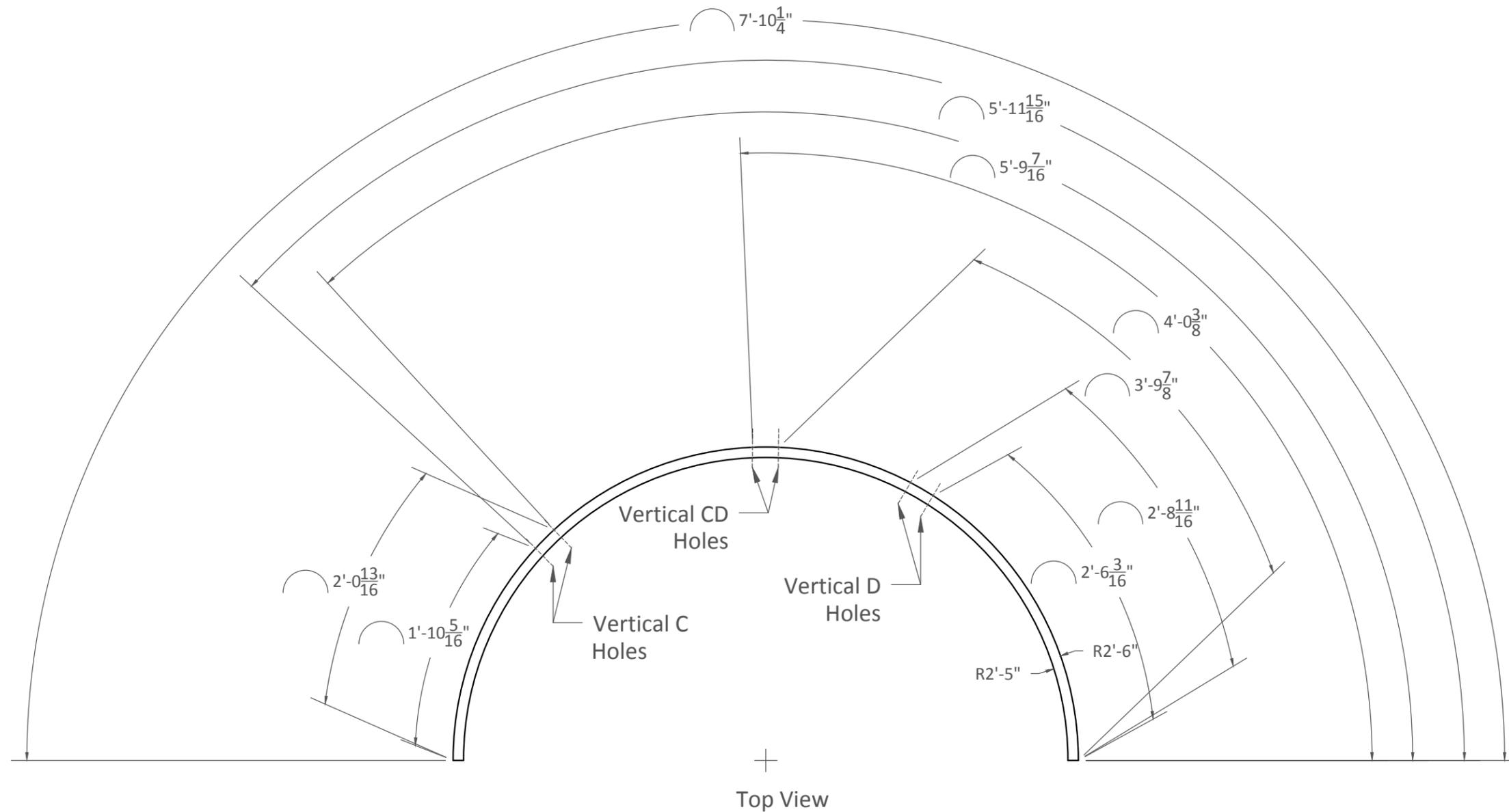
DWG Date: 2/24/2017

REV Date: 3/1/2017

Scale: As Noted

DWG #:

R74



1 C/D Ring- Top/Bottom - Scale: 1" = 1'-0"
R74 Build 2 from 1" box tube.
 Bend Steel to match jig.

All measurements correspond to center of the hole.
 All holes are $\frac{5}{16}$ " Diameter.
 All holes are drilled in edge of member, centered on width.



Ravished

Plate Name: C/D Ring- Top and Bottom

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

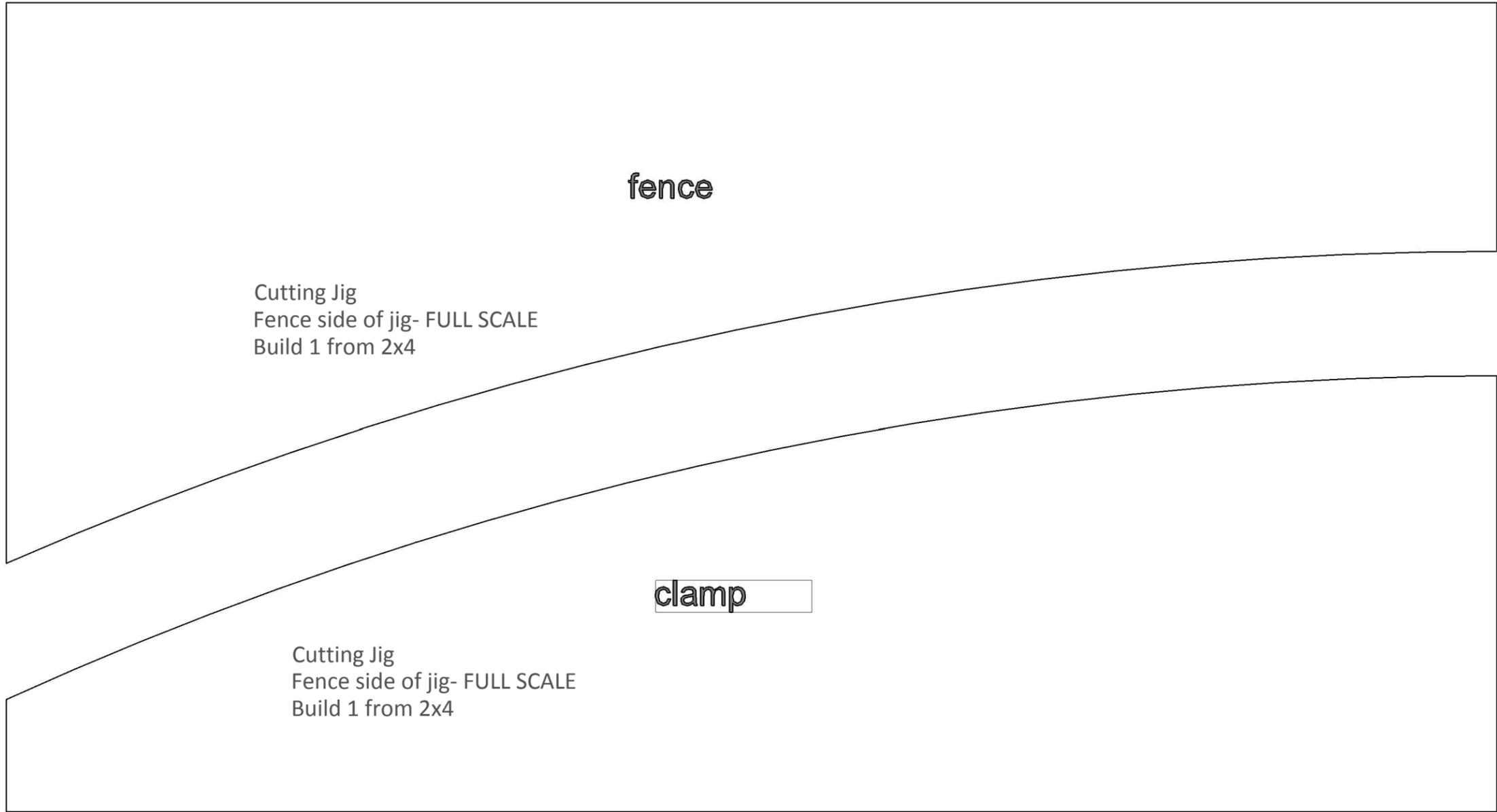
DWG Date: 2/24/2017

REV Date: ---

Scale: As Noted

DWG #:

R74



Ravished

Plate Name: Clamping jig for globe top/bottom ring

Director: Fristoe/Knispel

Designer: S.Culpepper

Tech Director: Aaron Mayer

Drafted By: A.Mayer

DWG Date: 2/27/2017

REV Date: ---

Scale: As Noted

DWG #:

R76