

BUS RE-VIEWED

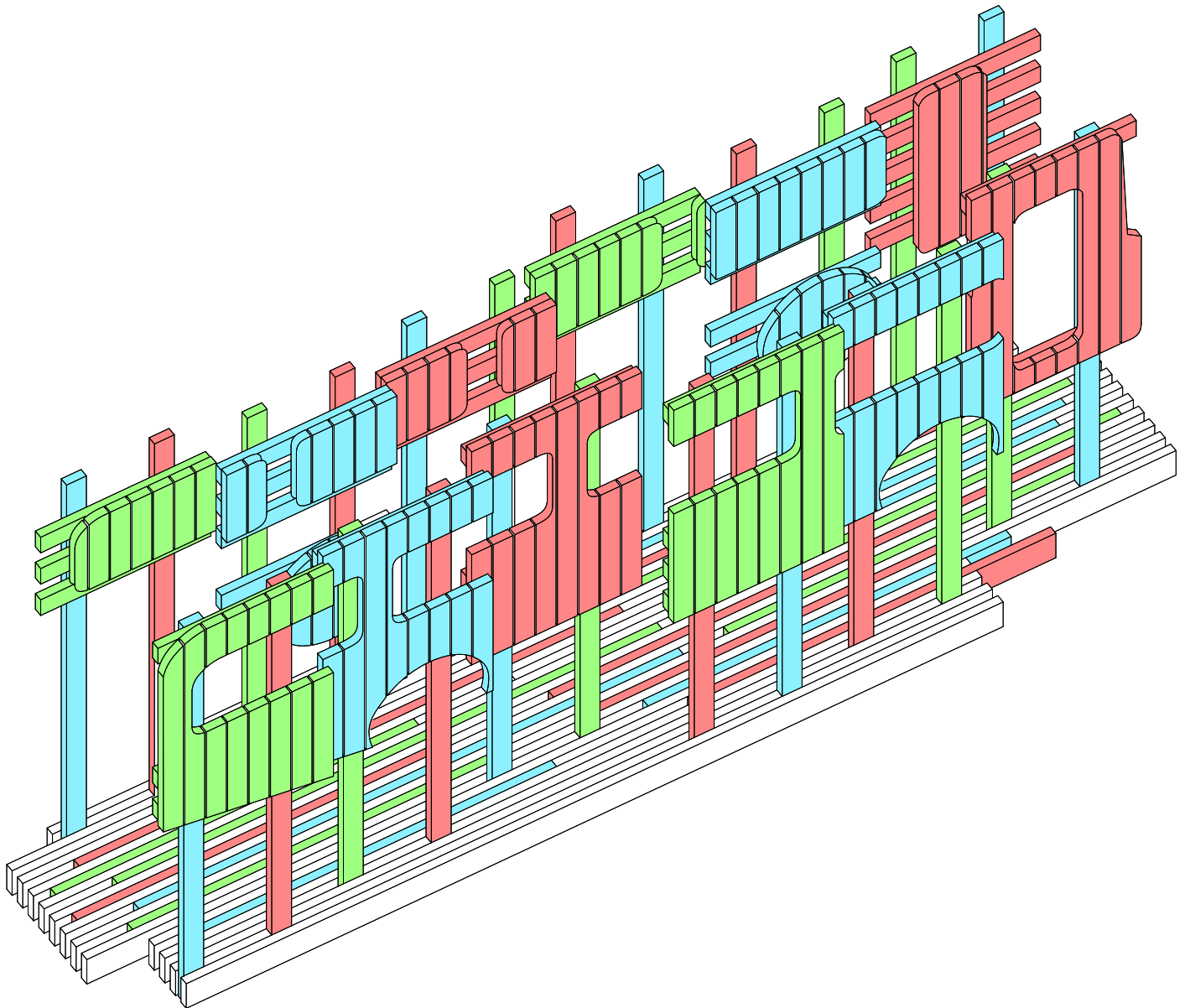
Use: Architecture Folly

Count: 1

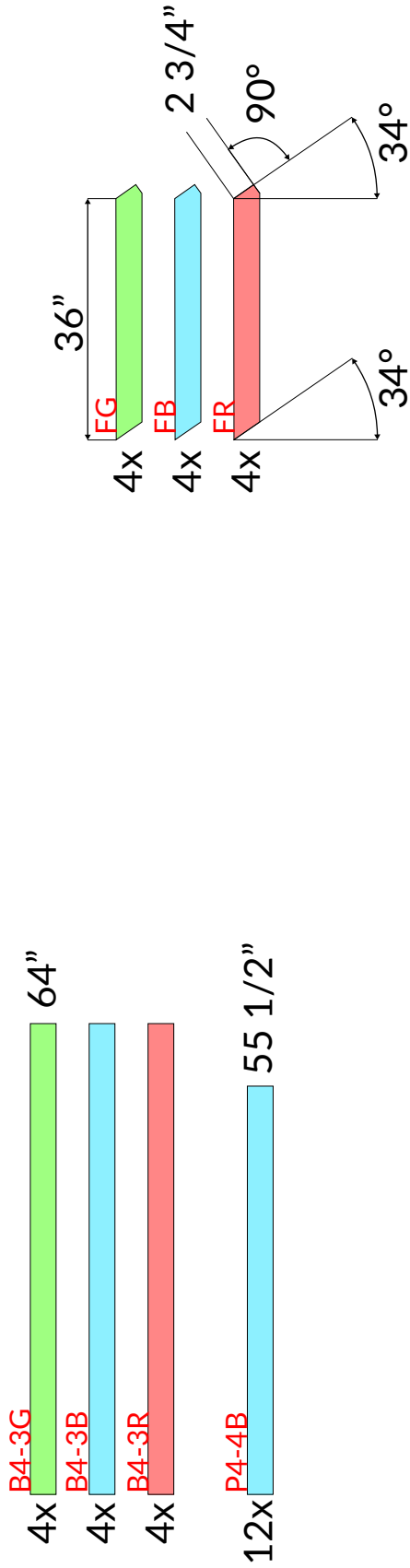
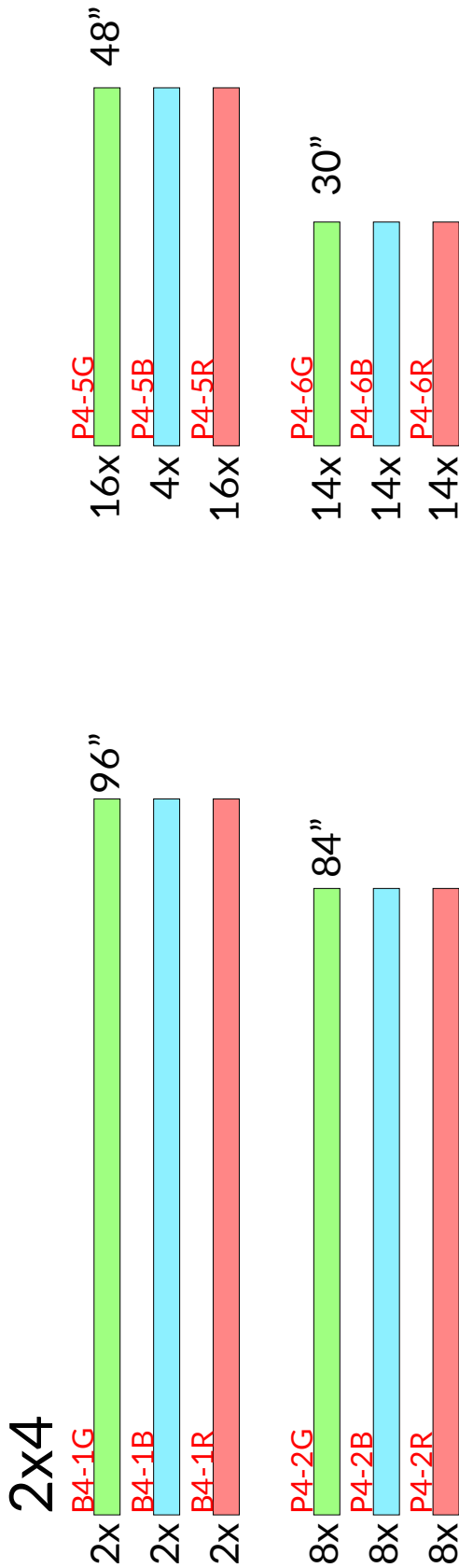
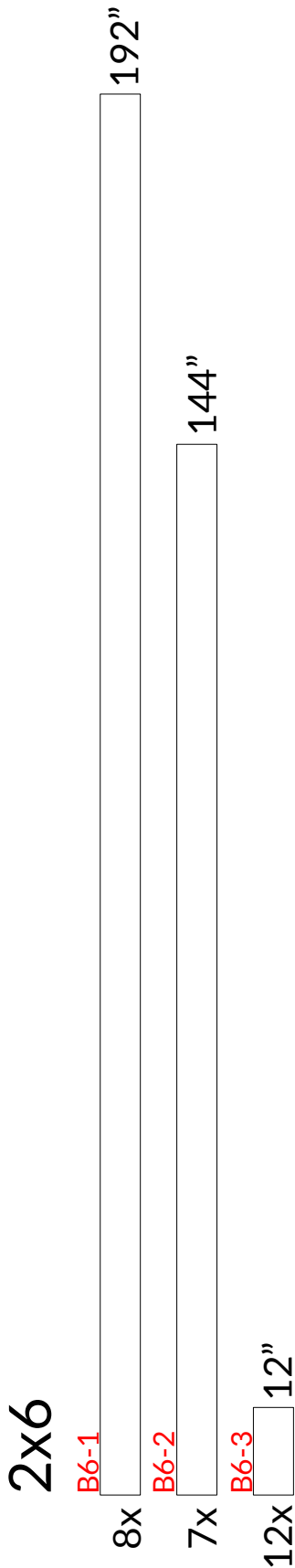
Materials + Directions:

2x4 pressure treated lumber

4 paint colors (blue, red, green, white)

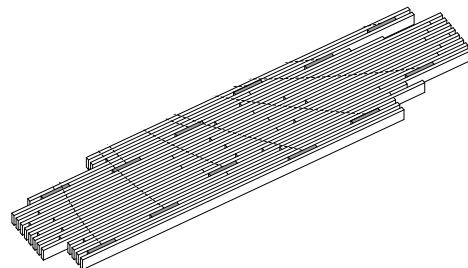


INVENTORY



PIECE: B6-1

Use: Base Assembly
Materials + Directions:
2x6 lumber
Rounded edges

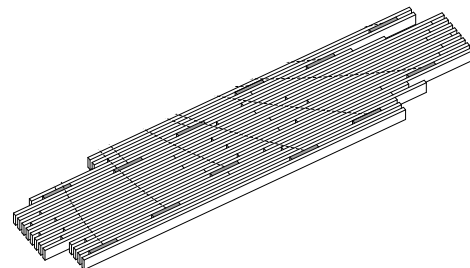


5.5"

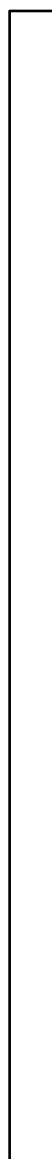
192"

PIECE: B6-2

Use: Base Assembly
Materials + Directions:
2x6 lumber
Rounded edges



5.5"

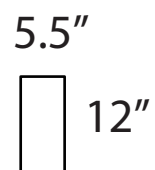
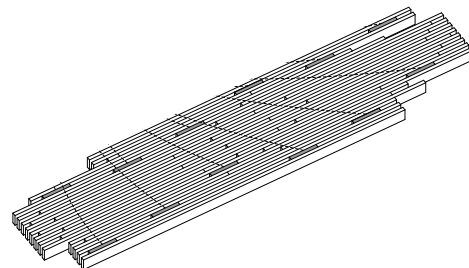


144"

1' = 1/2"

PIECE: B6-3

Use: Base Assembly
Materials + Directions:
2x6 lumber
Rounded edges



PIECE: B4-1G

Count:

2xGreen, 2xRed, 2xBlue

Use: Base Assembly

Materials + Directions:

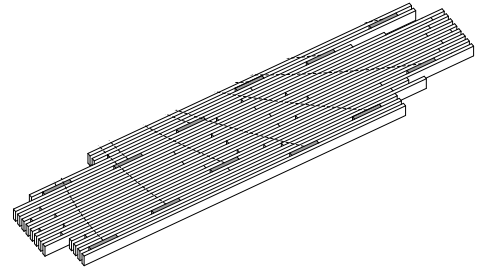
2x4 lumber

Rounded edges

Last letter in part number
denotes color

B4-1R

B4-1B



3.5"

96"

PIECE: P4-2G

Count:

8xGreen, 8xRed, 8xBlue

Use: Panel Assembly

Materials + Directions:

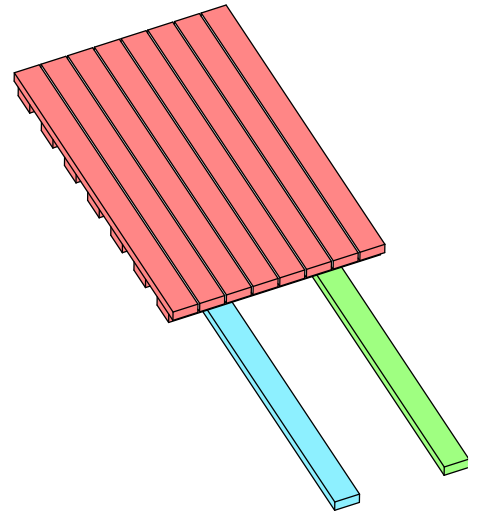
2x4 lumber

Rounded edges

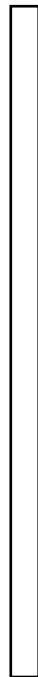
Last letter in part number
denotes color

P4-2R

P4-2B



3.5"



84"

1' = 1/2"

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PIECE: B4-3G

Count:

4xGreen, 4xRed, 4xBlue

Use: Base Assembly

Materials + Directions:

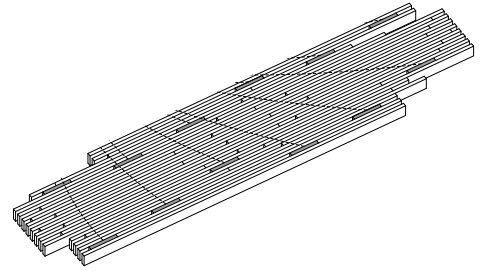
2x4 lumber

Rounded edges

Last letter in part number
denotes color

B4-3R

B4-3B



3.5"

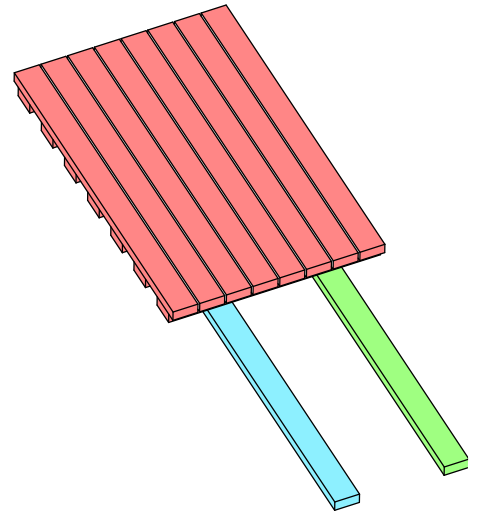


64"

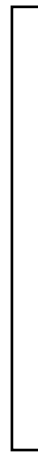
PIECE: P4-4B

Count:
12xBlue

Use: Panel Assembly
Materials + Directions:
2x4 lumber
Rounded edges
Last letter in part number
denotes color



3.5"



55 1/2"

PIECE: P4-5G

Count:

16xGreen, 16xRed, 4xBlue

Use: Base Assembly

Materials + Directions:

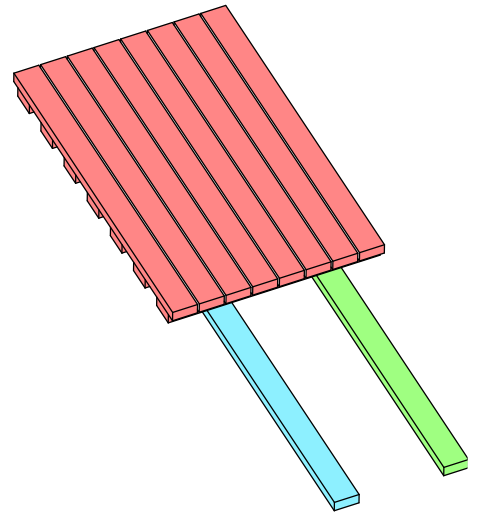
2x4 lumber

Rounded edges

Last letter in part number
denotes color

P4-5R

P4-5B



3.5"



48"

1' = 1/2"

PIECE: P4-6G

Count:

14xGreen, 14xRed,
14xBlue

Use: Panel Assembly

Materials + Directions:

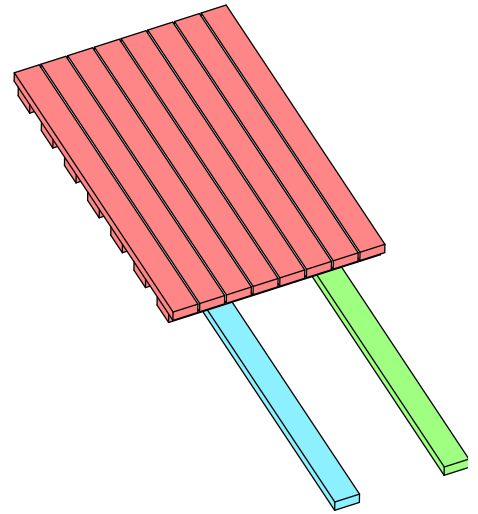
2x4 lumber

Rounded edges

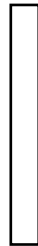
Last letter in part number
denotes color

P4-6R

P4-6B



3.5"



1' = 1/2"

PIECE: FG, FB,
FR

Count:
4xGreen, 4xRed, 4xBlue

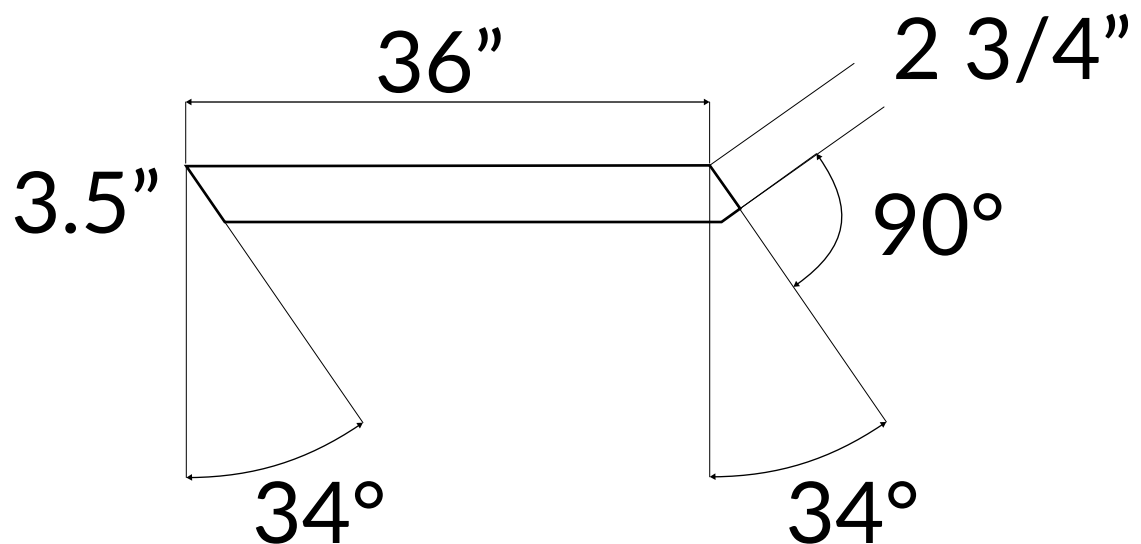
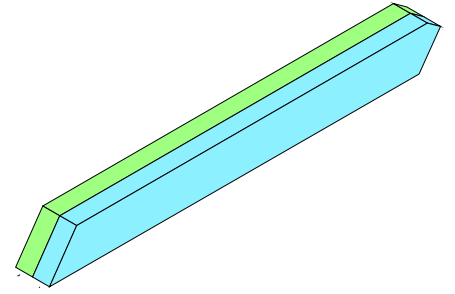
Use: Foot Assembly

4xGreen, 4xRed, 4xBlue

Materials + Directions:

Rounded edges

Last letter in part number denotes color


$$1' = 1''$$

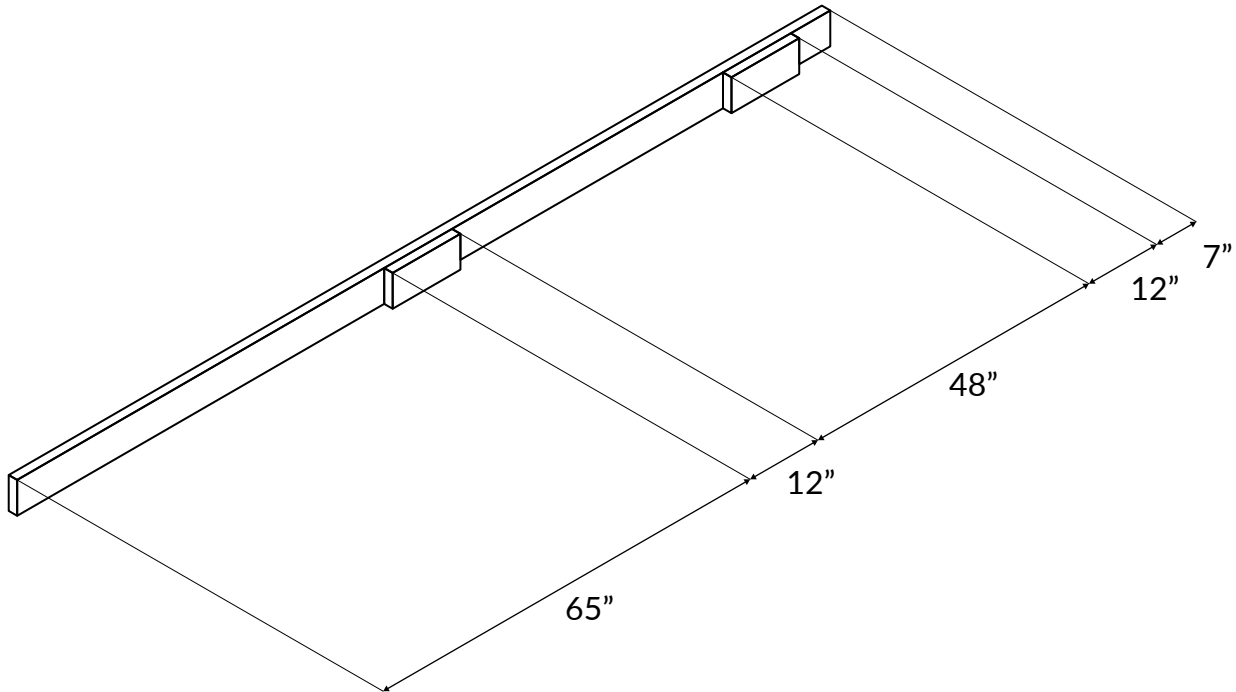
ASSEMBLY BA-1

Use: Base assembly

Parts Needed:

B6-2 x 1

B6-3 x 2



ASSEMBLY BA-2

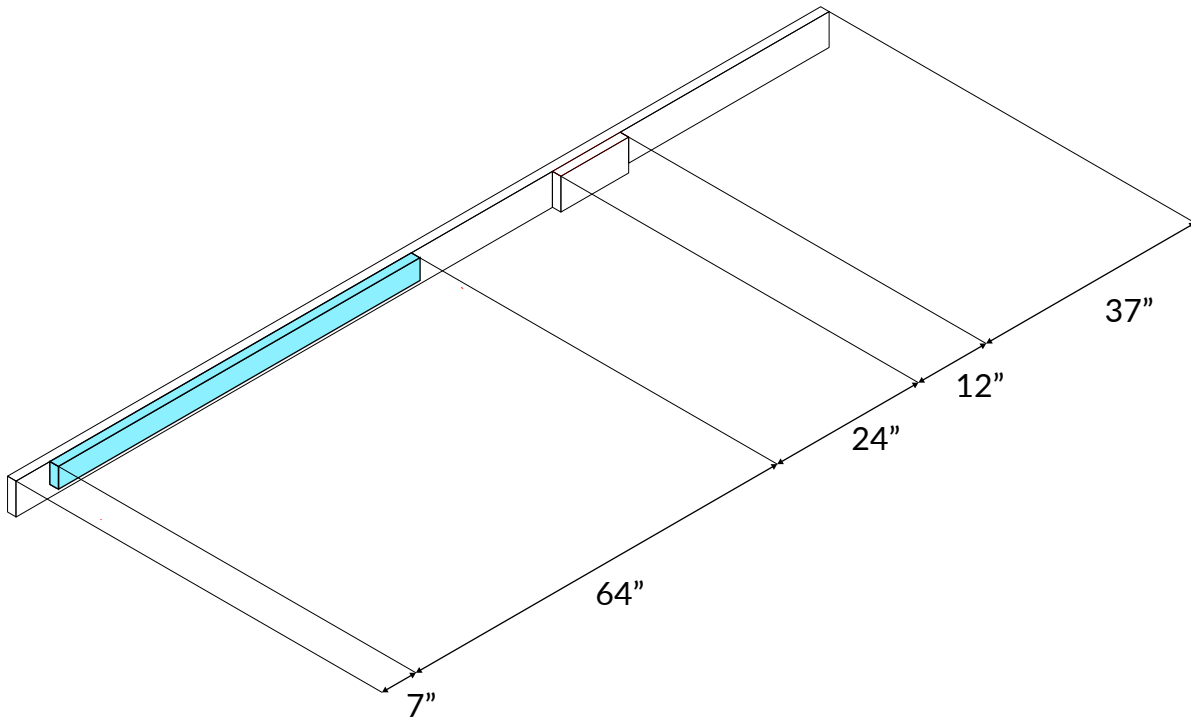
Use: Base assembly

Parts Needed:

B6-2 x 1

B6-3 x 1

B4-3B



ASSEMBLY BA-3

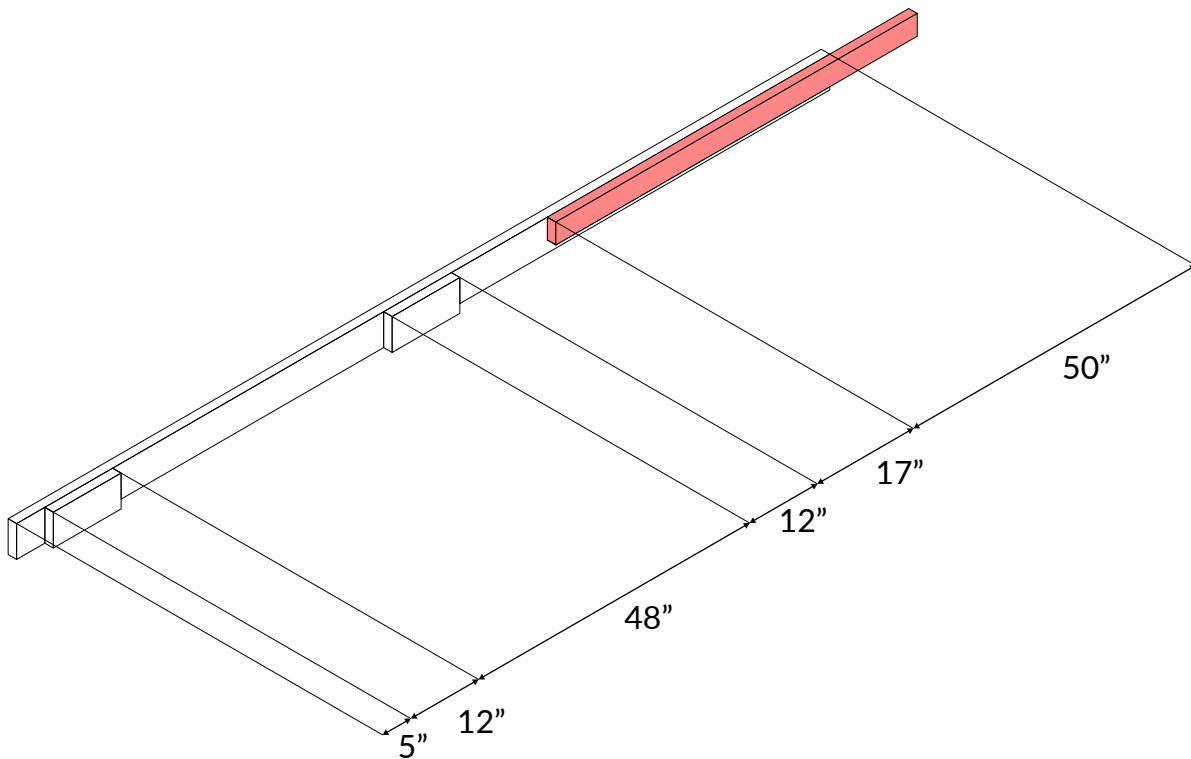
Use: Base assembly

Parts Needed:

B6-2 x 2

B6-3 x 1

B4-3R x 1



ASSEMBLY BA-4

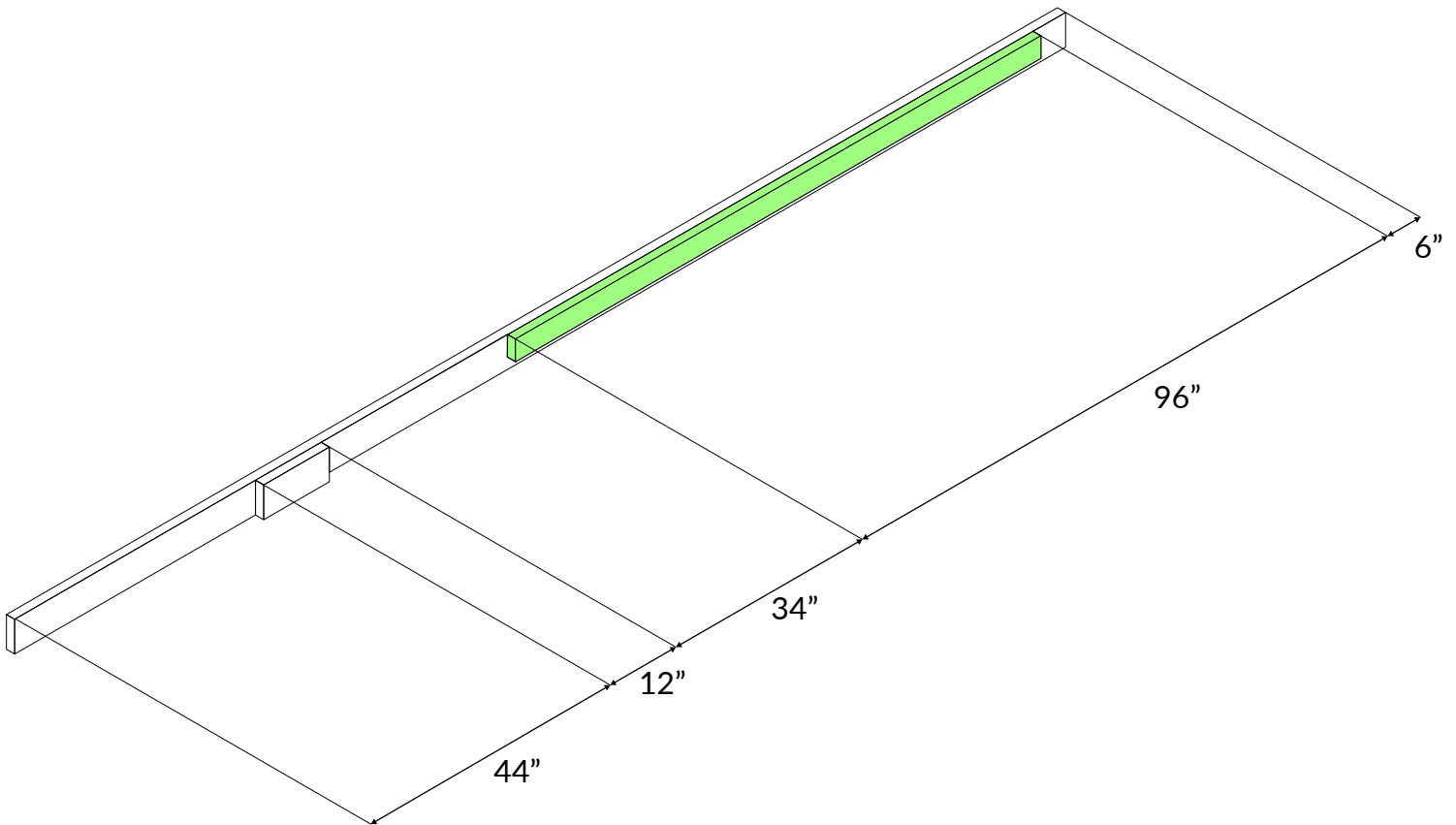
Use: Base assembly

Parts Needed:

B6-1 x 1

B6-3 x 1

B4-1G x 1



ASSEMBLY BA-5

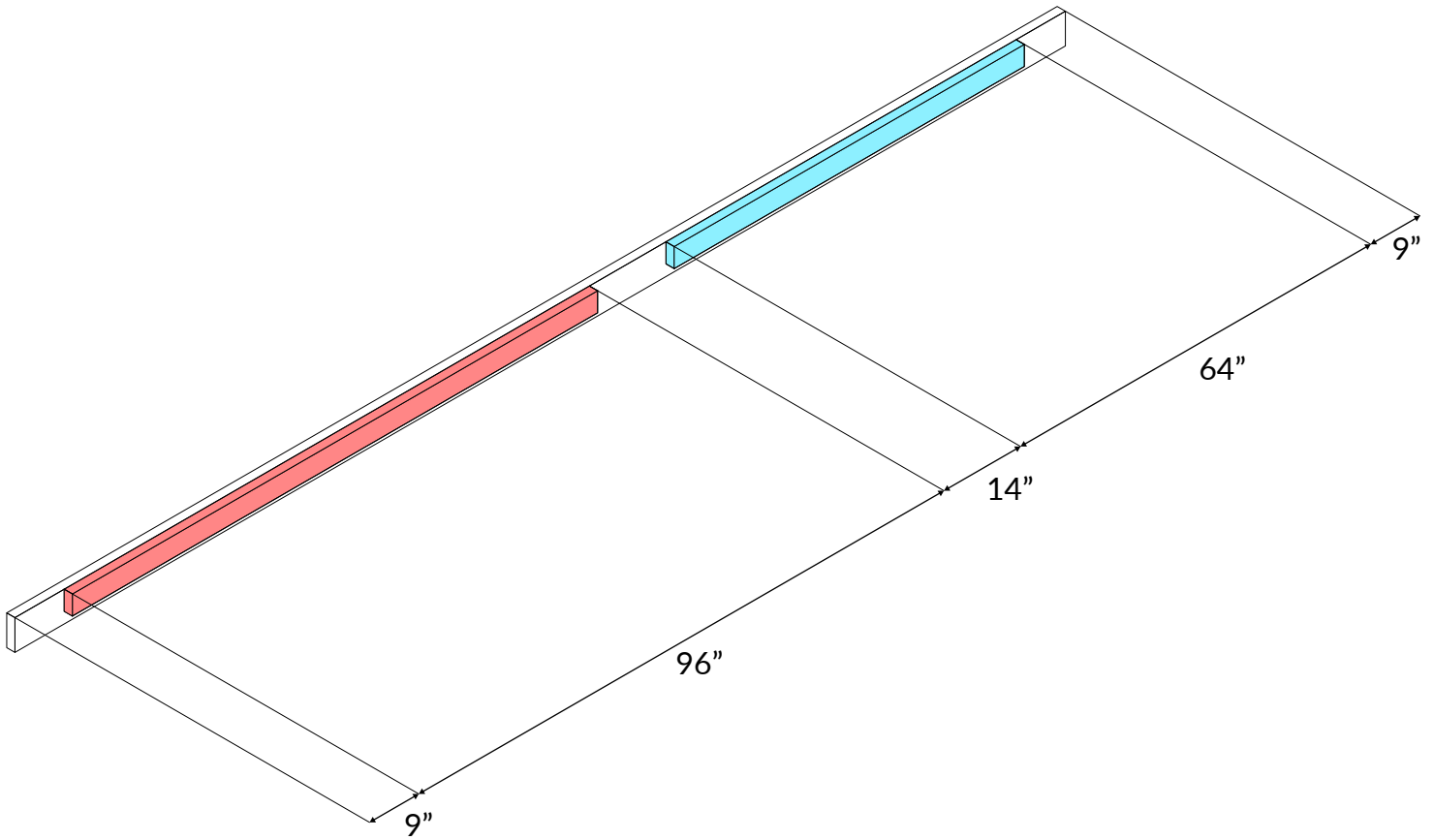
Use: Base assembly

Parts Needed:

B6-1 x 1

B4-1R x 1

B4-3B x 1



ASSEMBLY BA-6

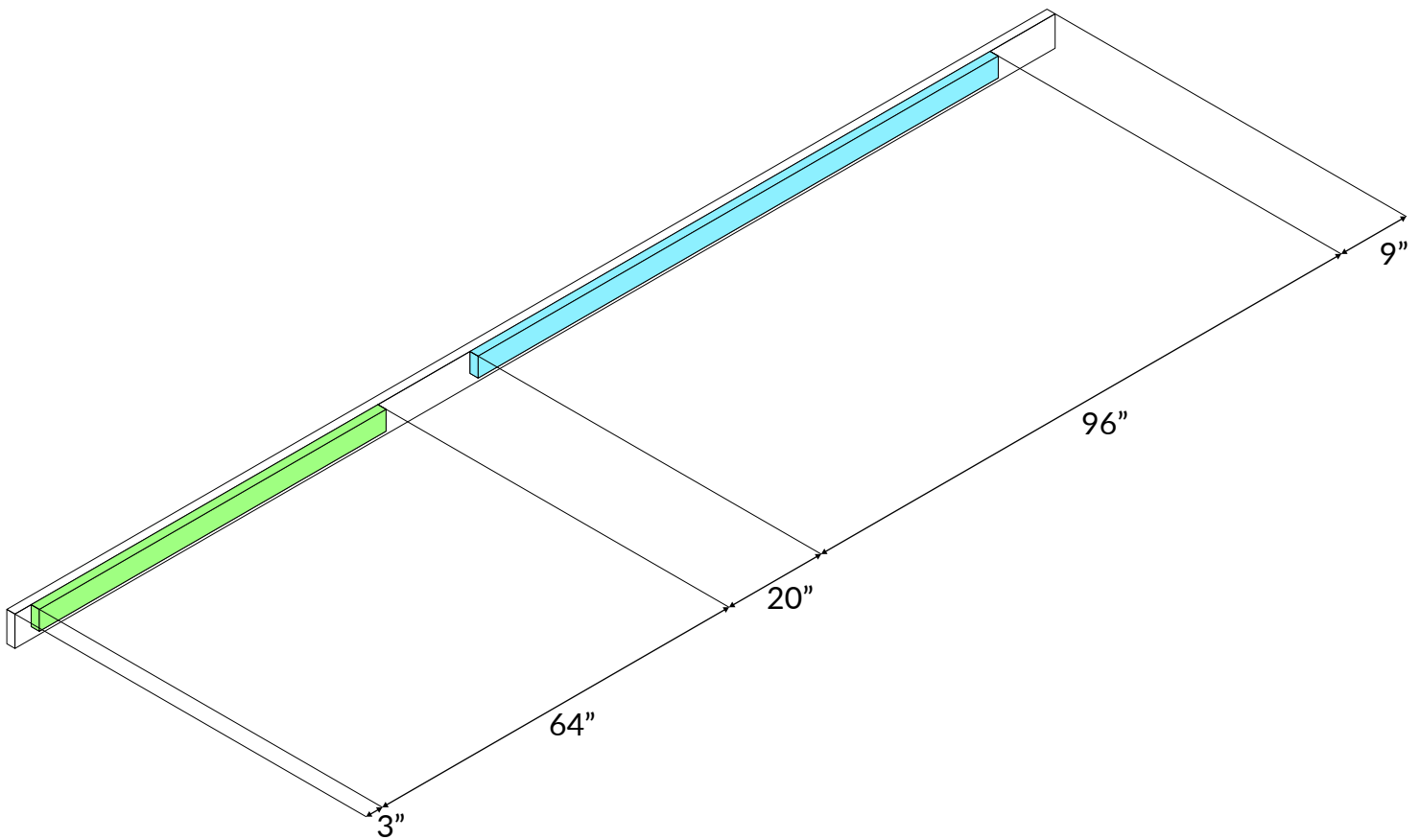
Use: Base assembly

Parts Needed:

B6-1 x 1

B4-1B x 1

B4-3B x 1



ASSEMBLY BA-7

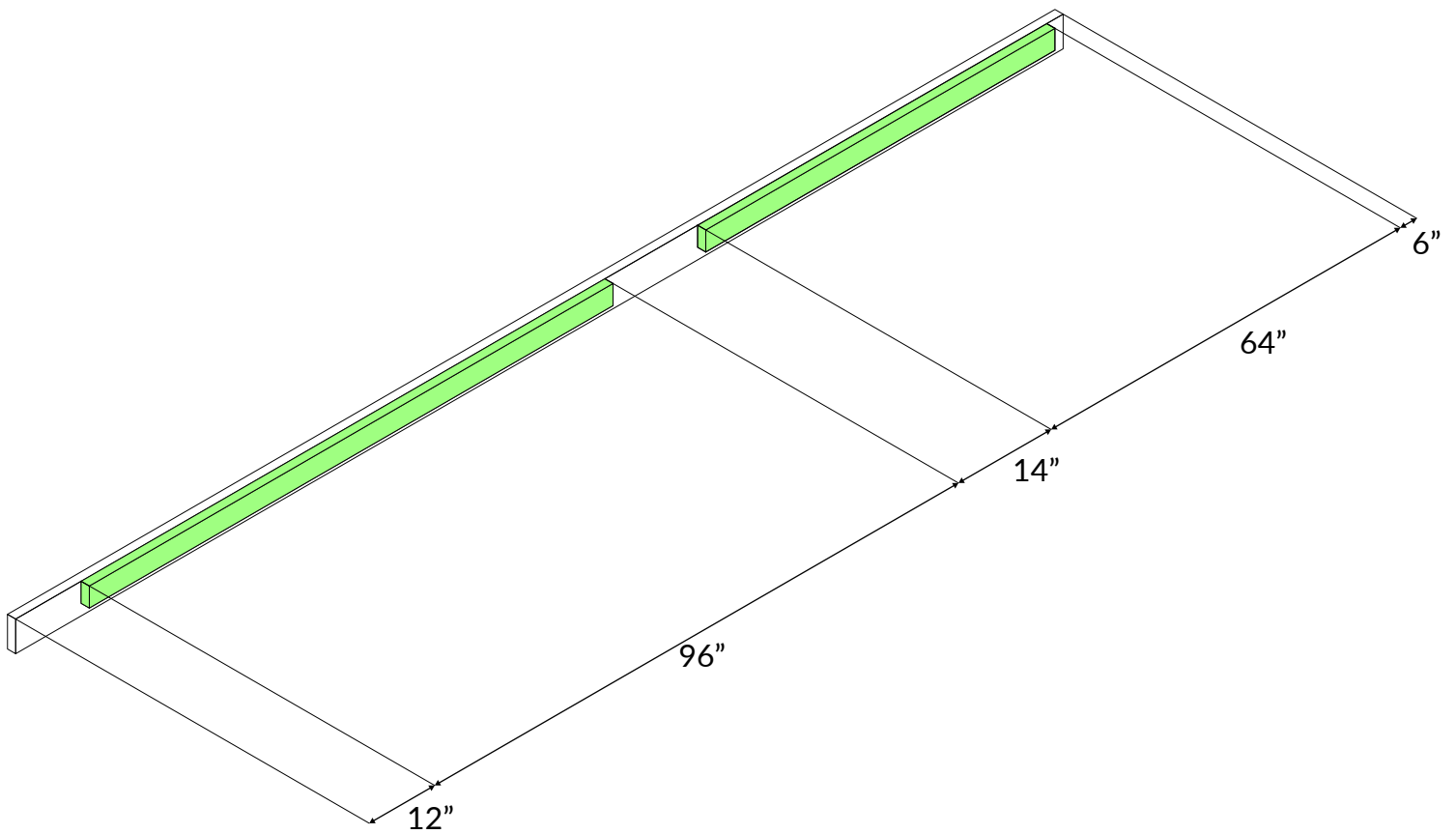
Use: Base assembly

Parts Needed:

B6-1 x 1

B4-3G x 1

B4-1G x 1



ASSEMBLY BA-8

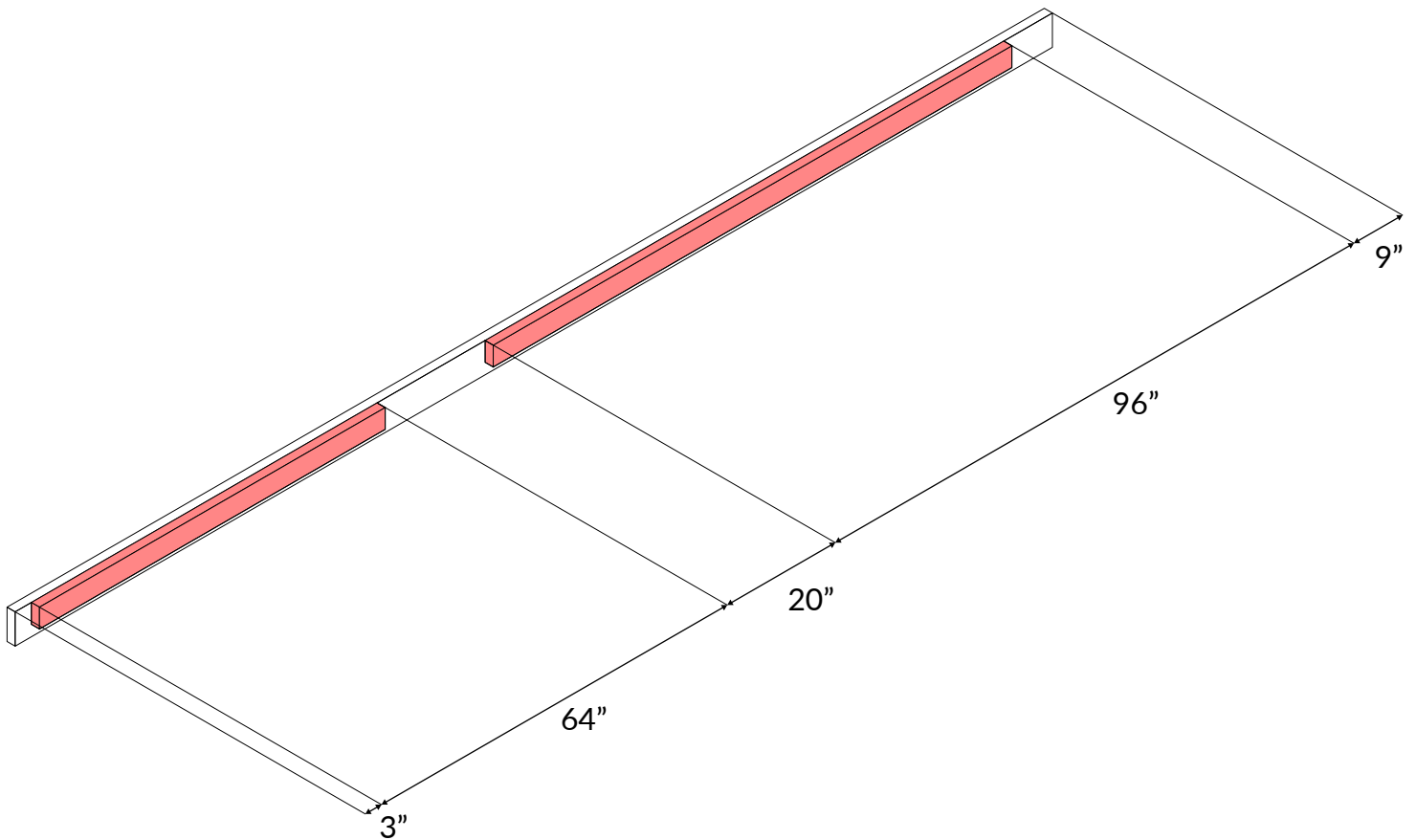
Use: Base assembly

Parts Needed:

B6-1 x 1

B4-3R x 1

B4-1R x 1



ASSEMBLY BA-9

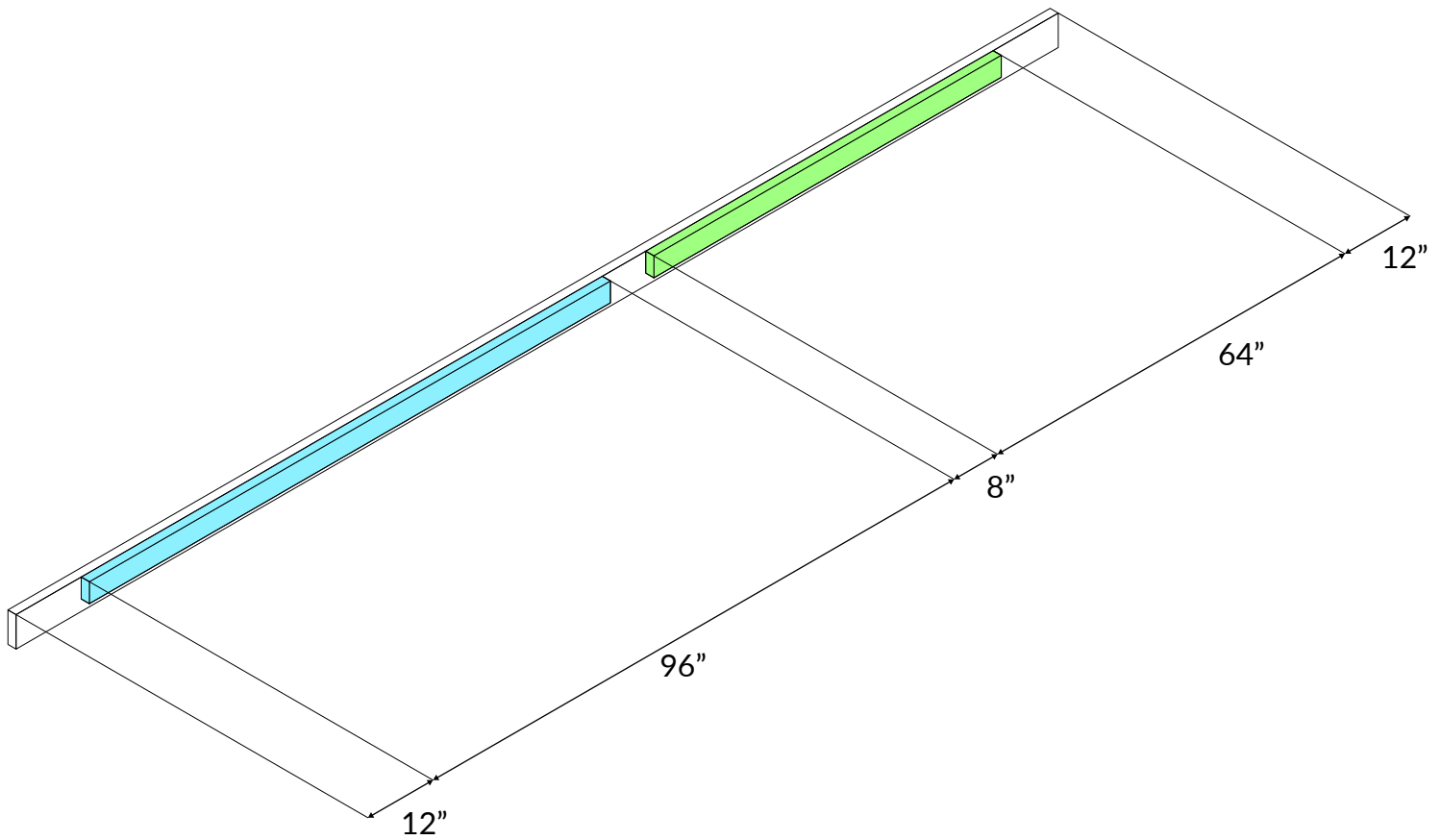
Use: Base assembly

Parts Needed:

B6-1 x 1

B4-1B x 1

B4-3G x 1



ASSEMBLY BA-10

Use: Base assembly

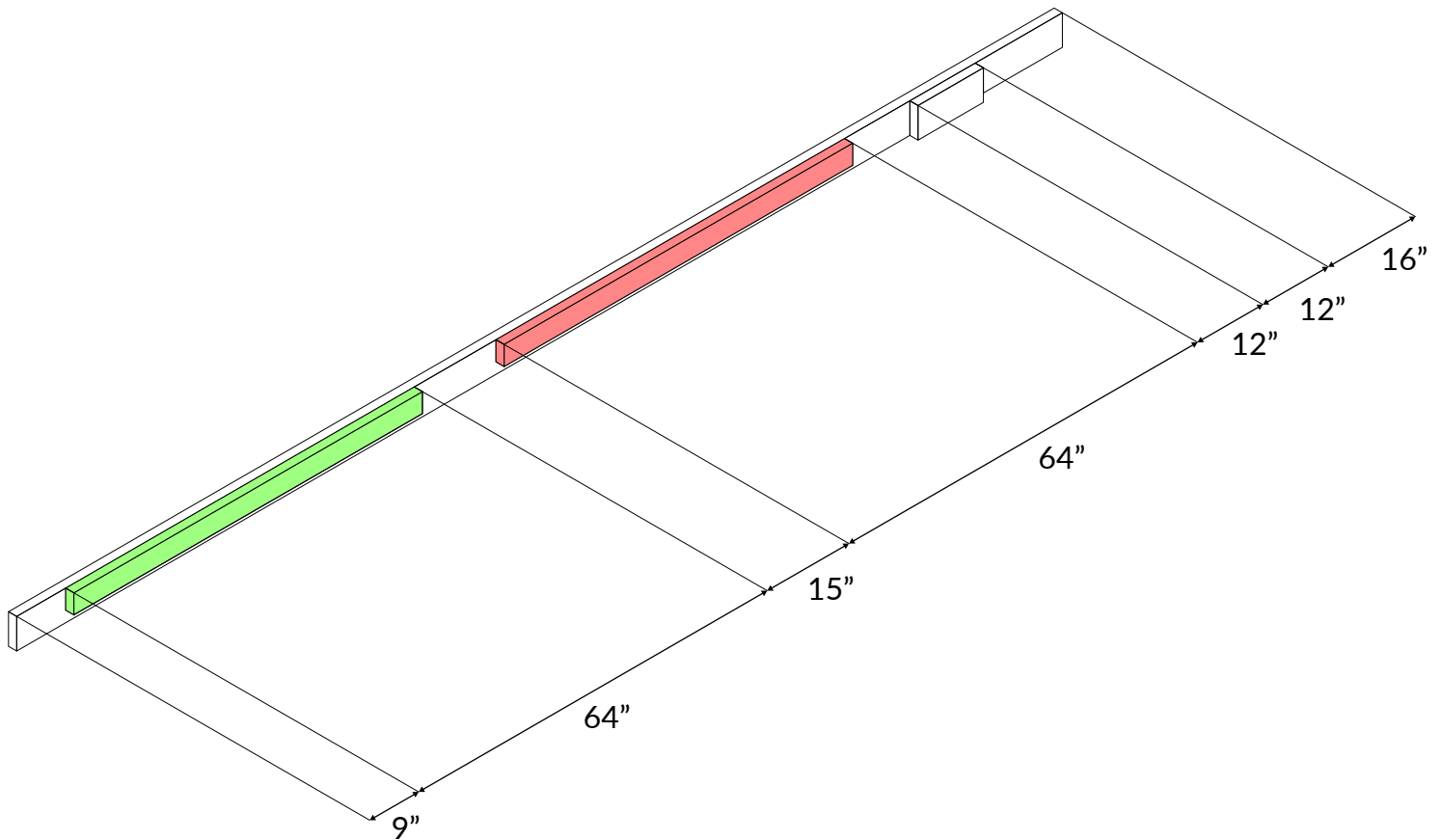
Parts Needed:

B6-1 x 1

B6-3 x 1

B4-3R x 1

B4-3G x 1



ASSEMBLY BA-11

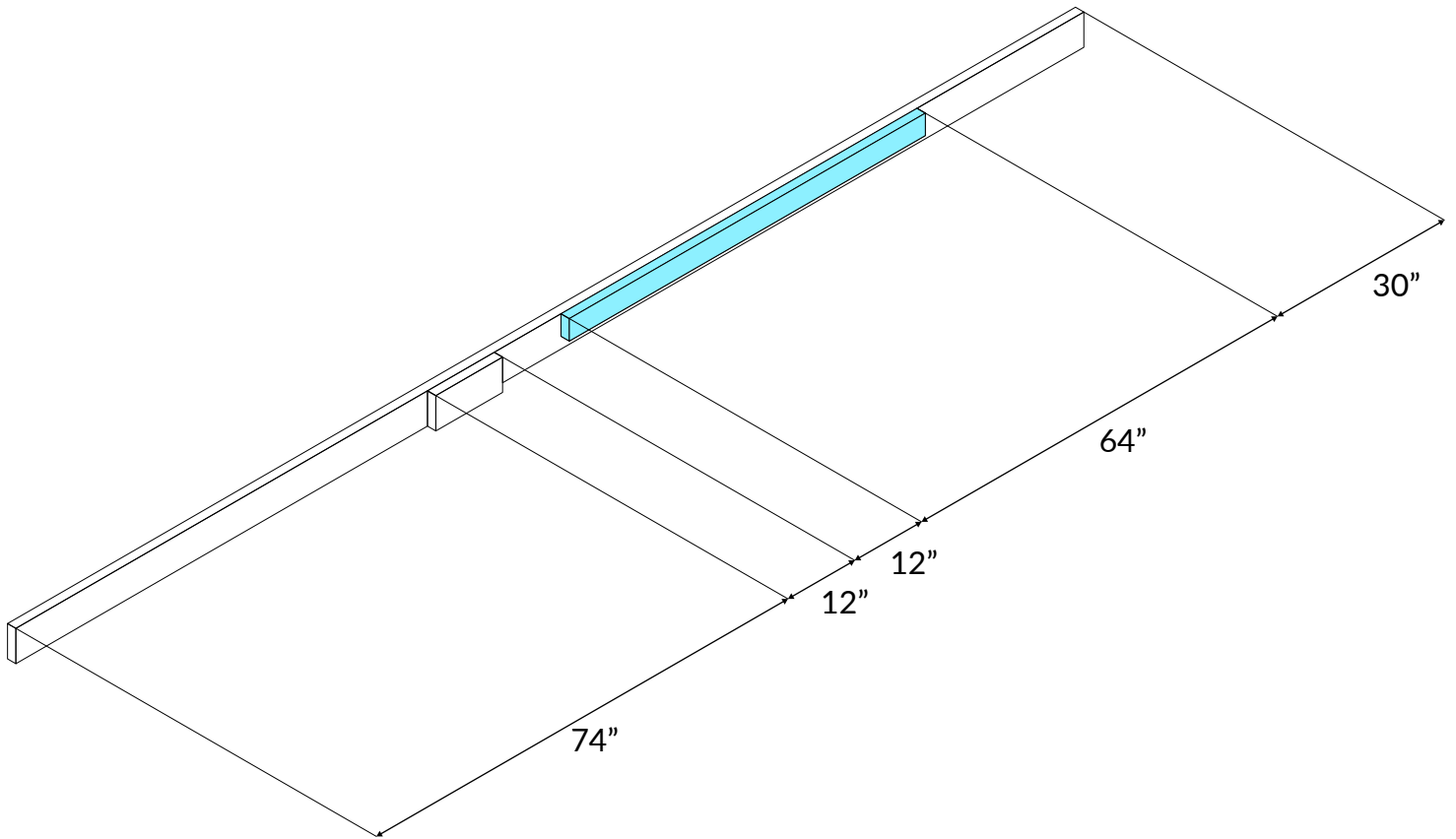
Use: Base assembly

Parts Needed:

B6-1 x 1

B6-3 x 1

B4-3B x 1



ASSEMBLY BA-12

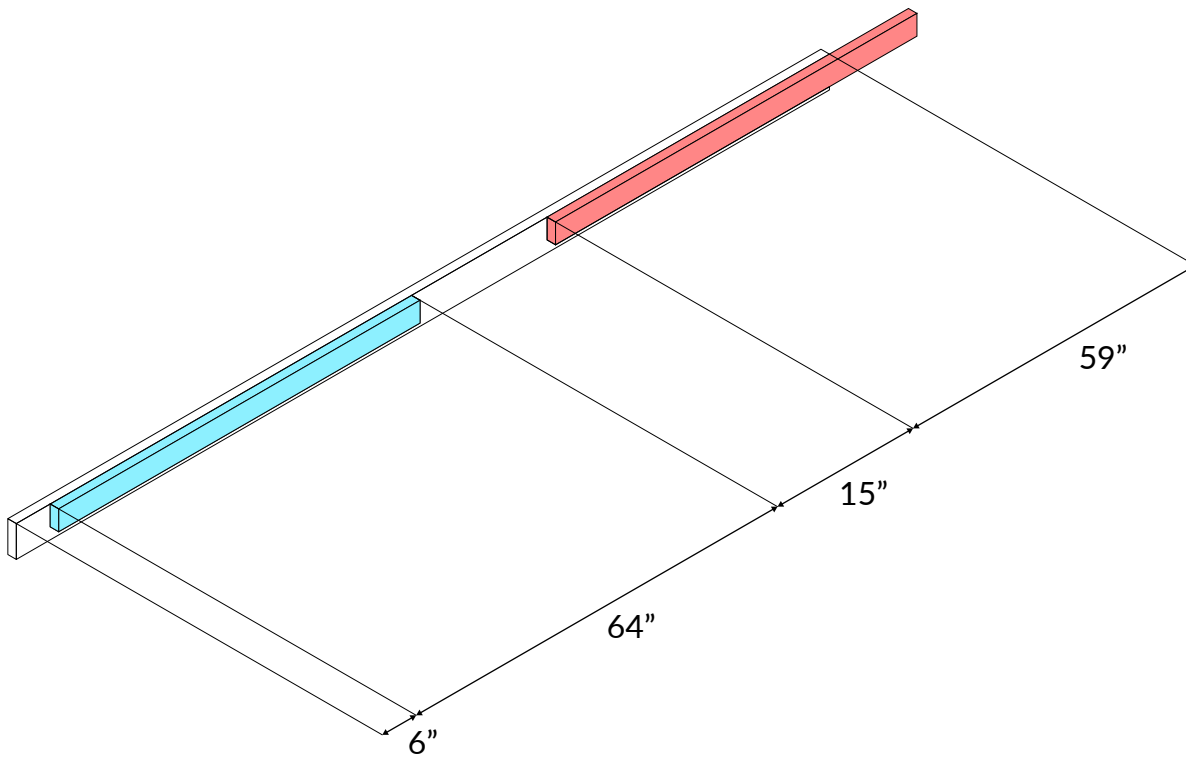
Use: Base assembly

Parts Needed:

B6-2 x 1

B4-3R x 1

B4-3B x 1



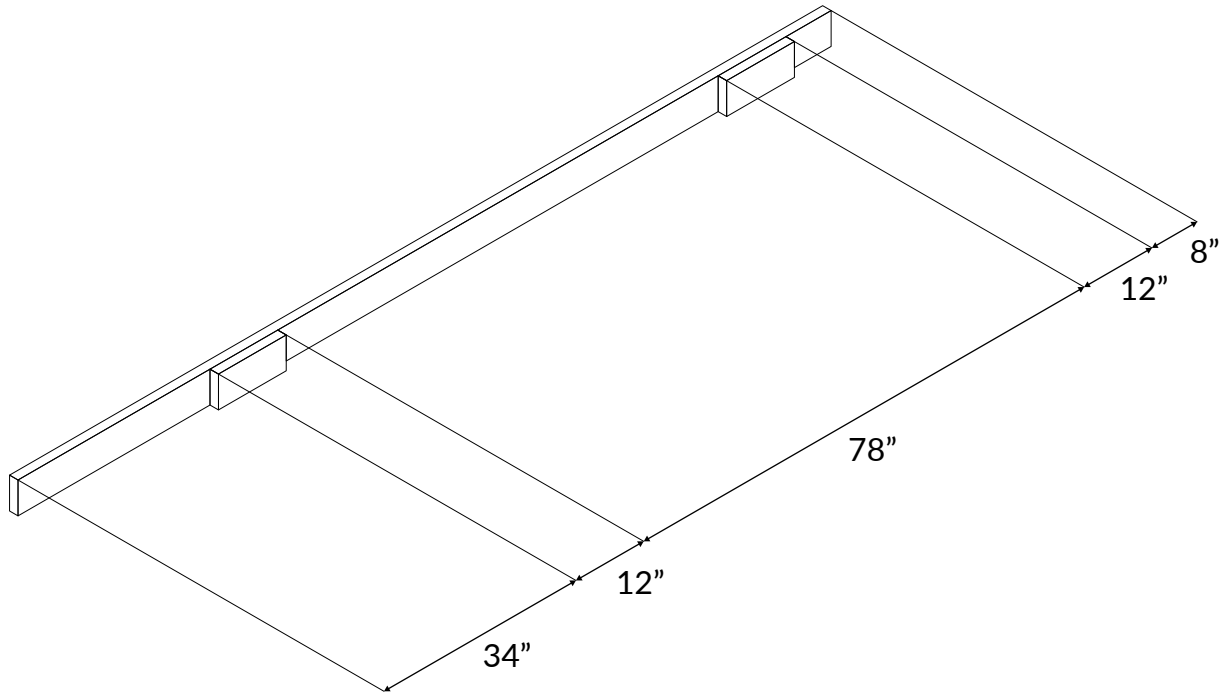
ASSEMBLY BA-13

Use: Base assembly

Parts Needed:

B6-2 x 1

B6-3 x 2



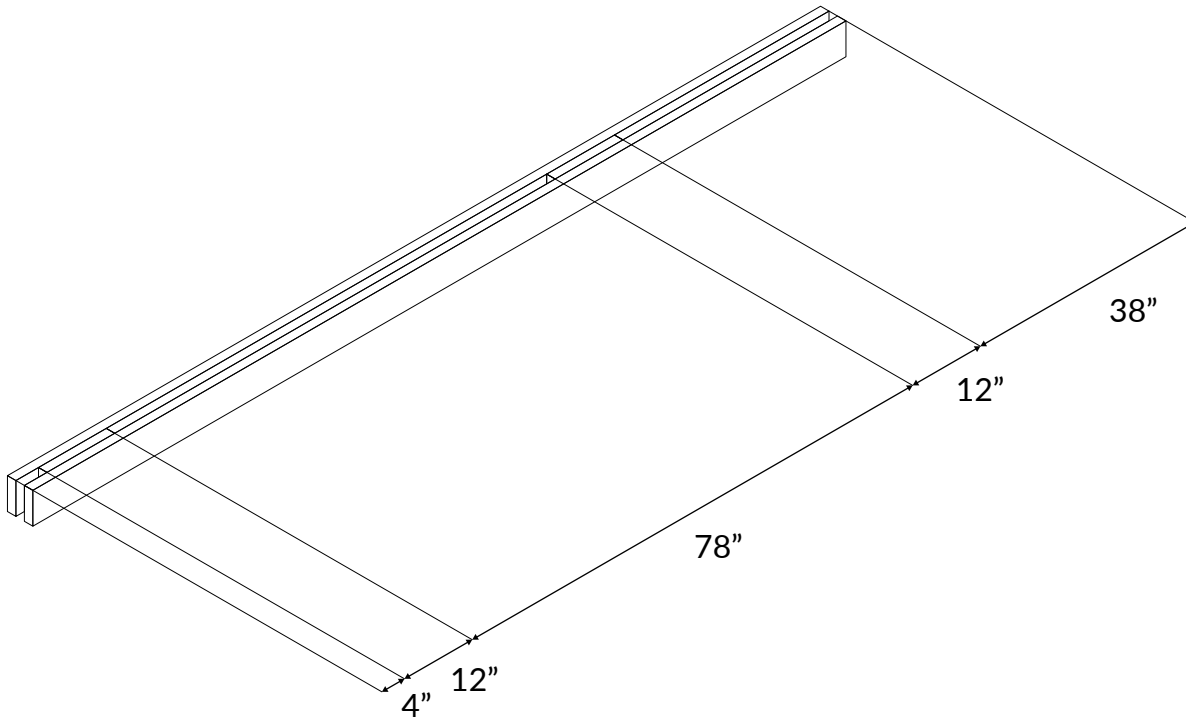
ASSEMBLY BA-14

Use: Base assembly

Parts Needed:

B6-2 x 2

B6-3 x 2



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ASSEMBLIES FA-X

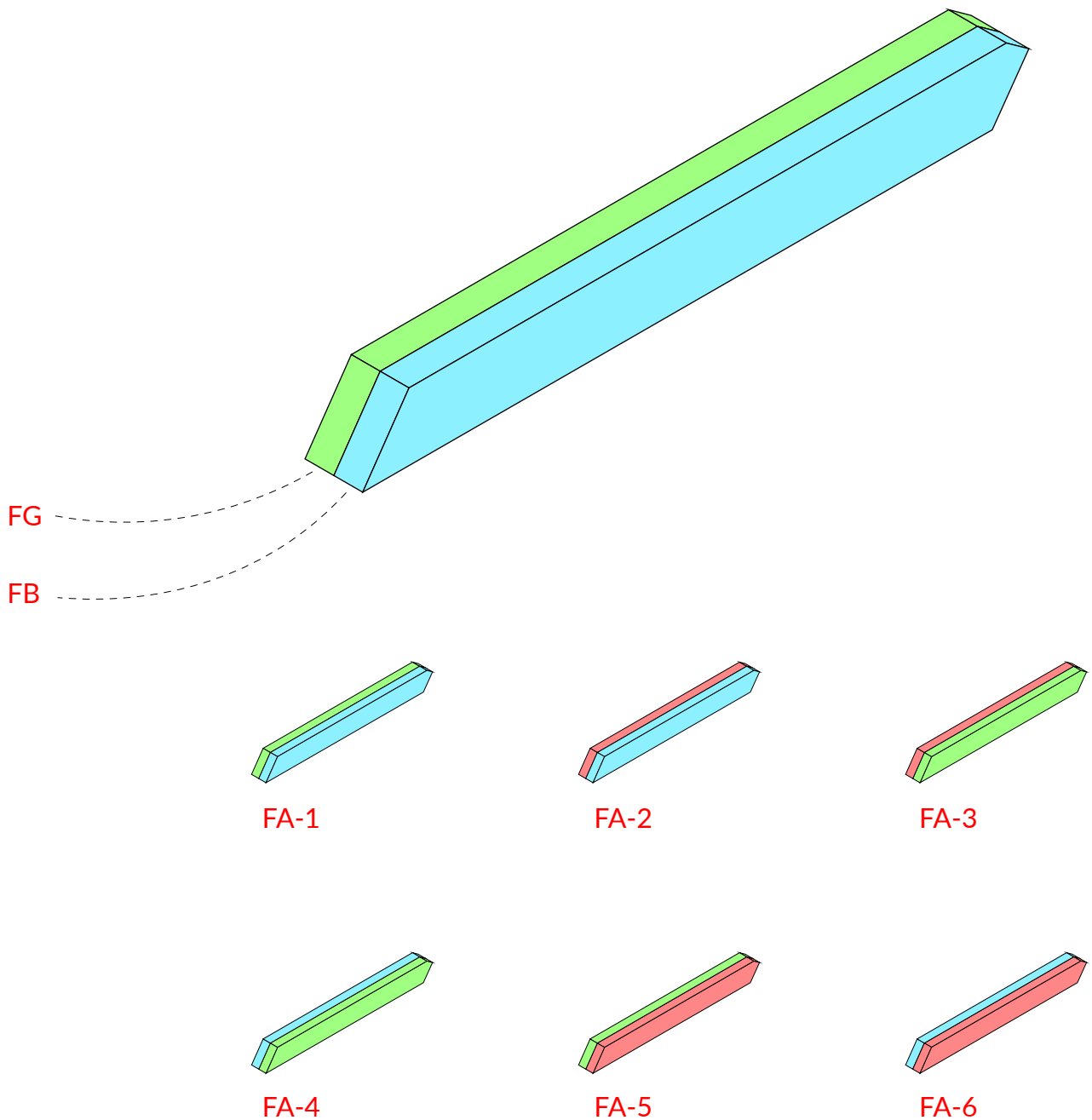
Use: Foot assemblies

Parts Needed:

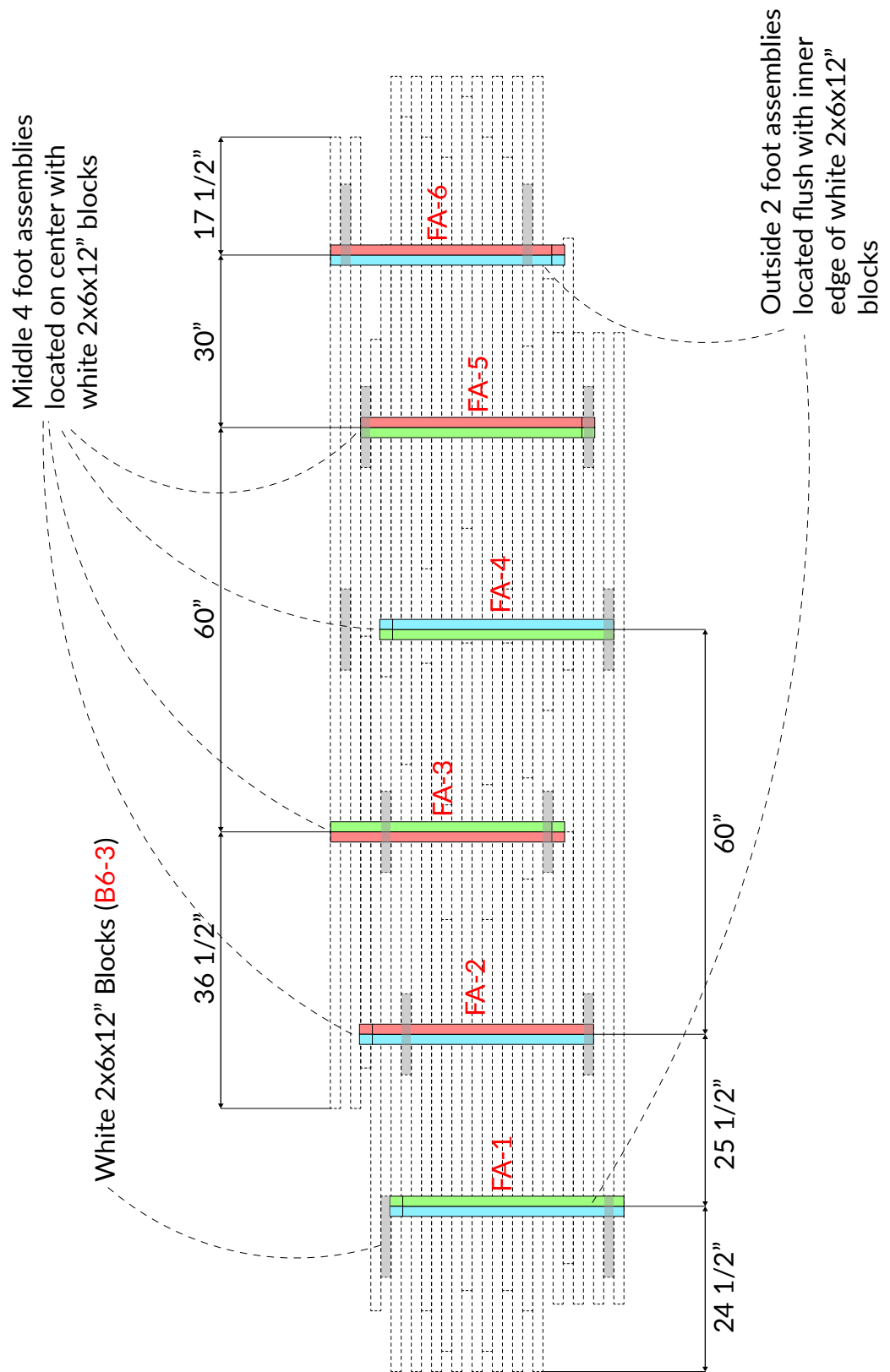
FG x 4

FR x 4

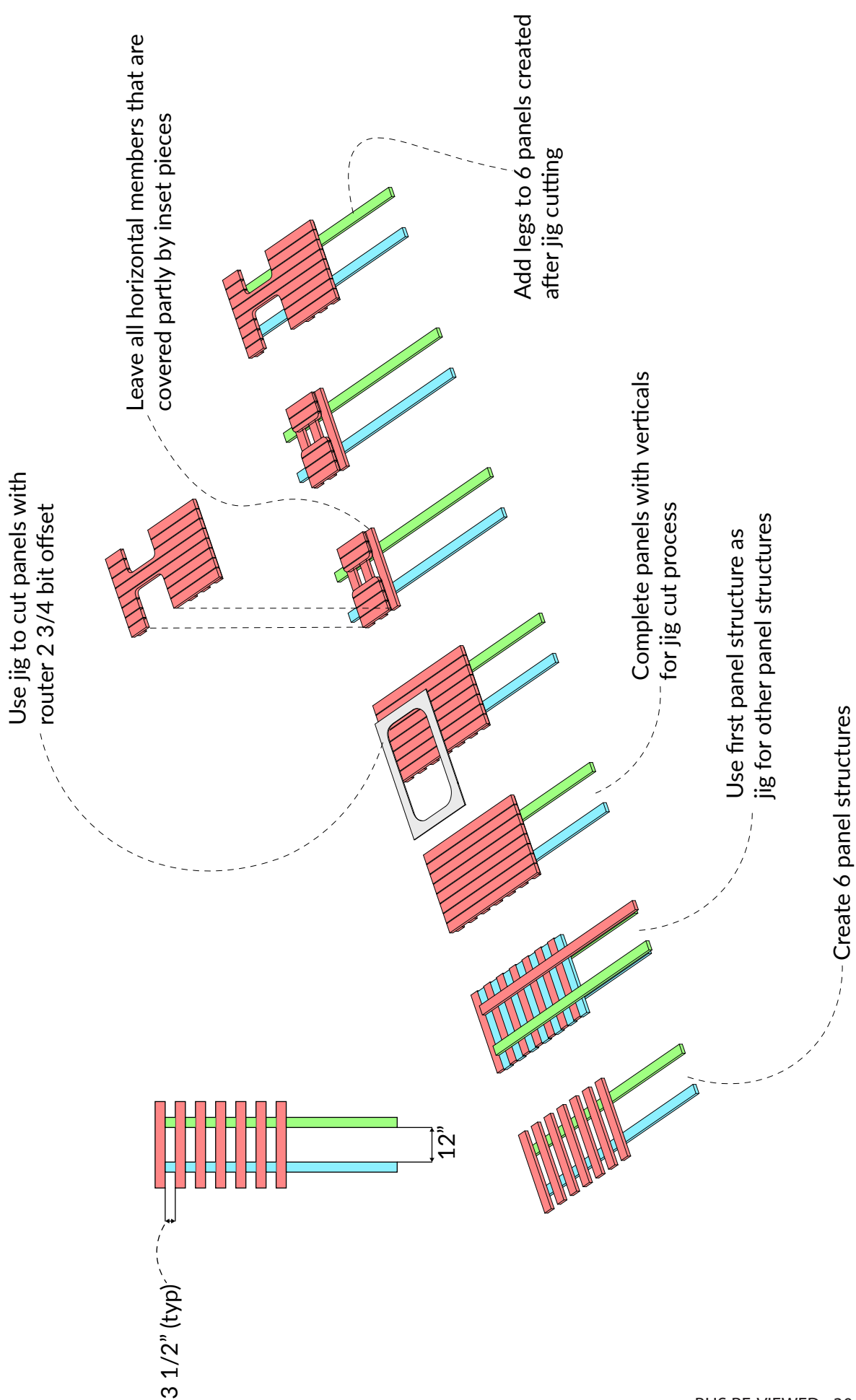
FB x 4



FOOT LAYOUT PLAN



PANEL ASSEMBLY PROCESS



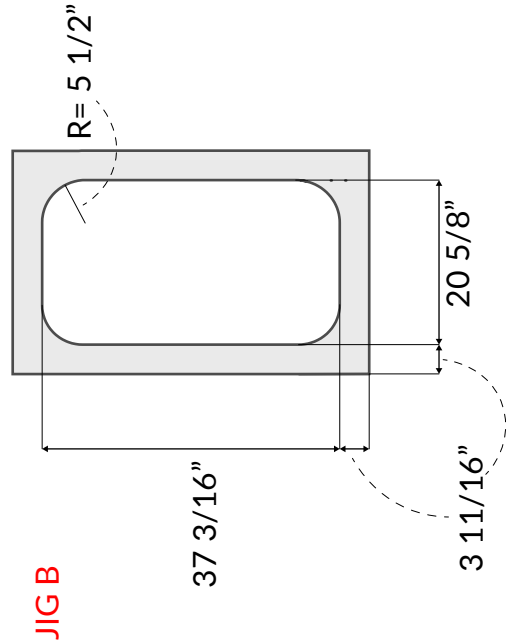
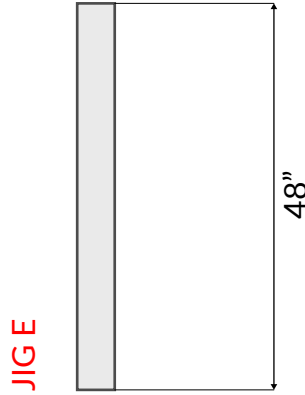
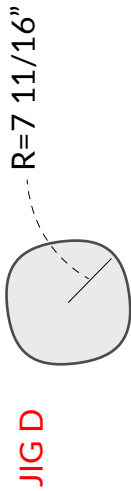
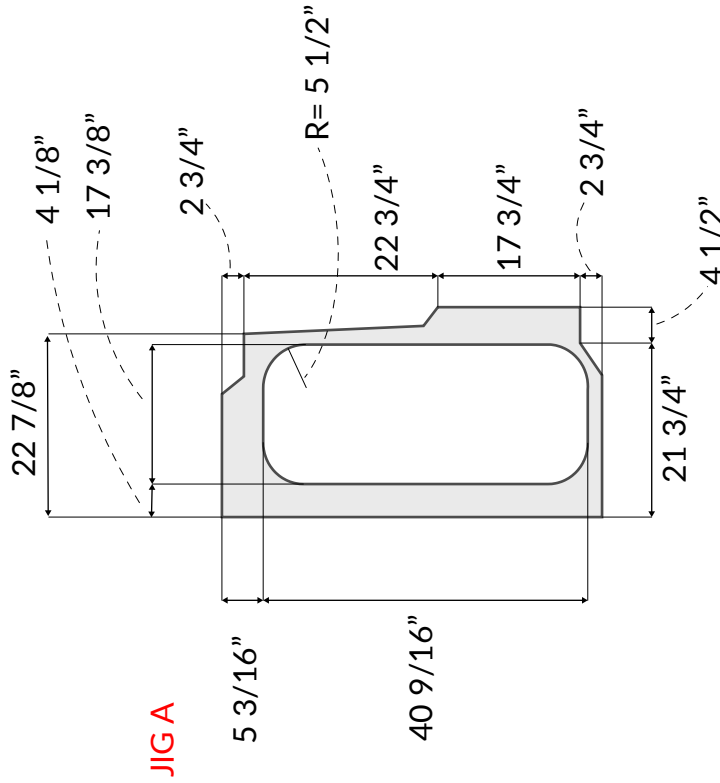
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P4-2G x4
P4-2B x4
P4-2R x4
P4-6G x14
P4-6B x14
P4-6B x14
P4-4B x12
P4-5G x16
P4-5B x4
P4-5R x16

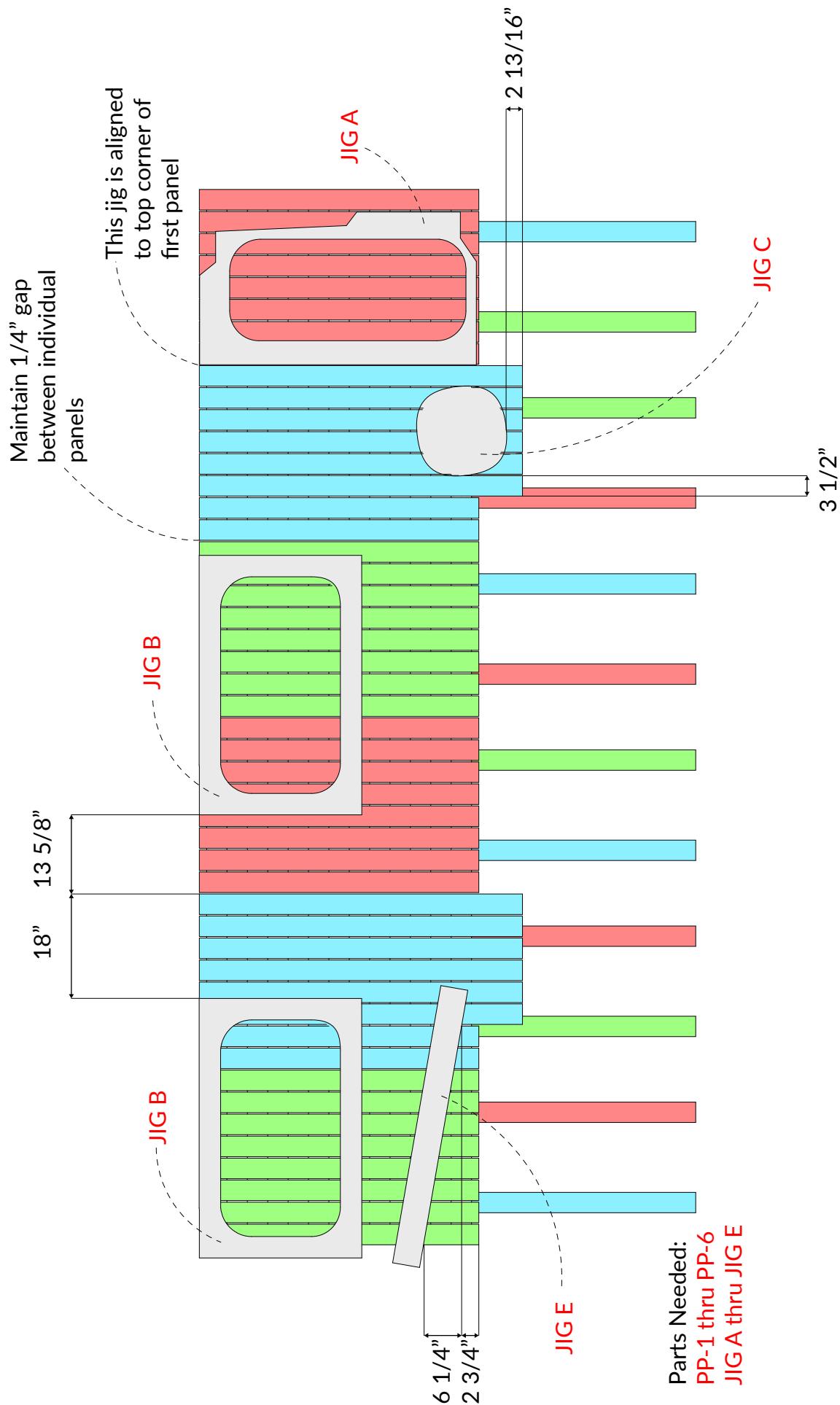
JIGS

VED



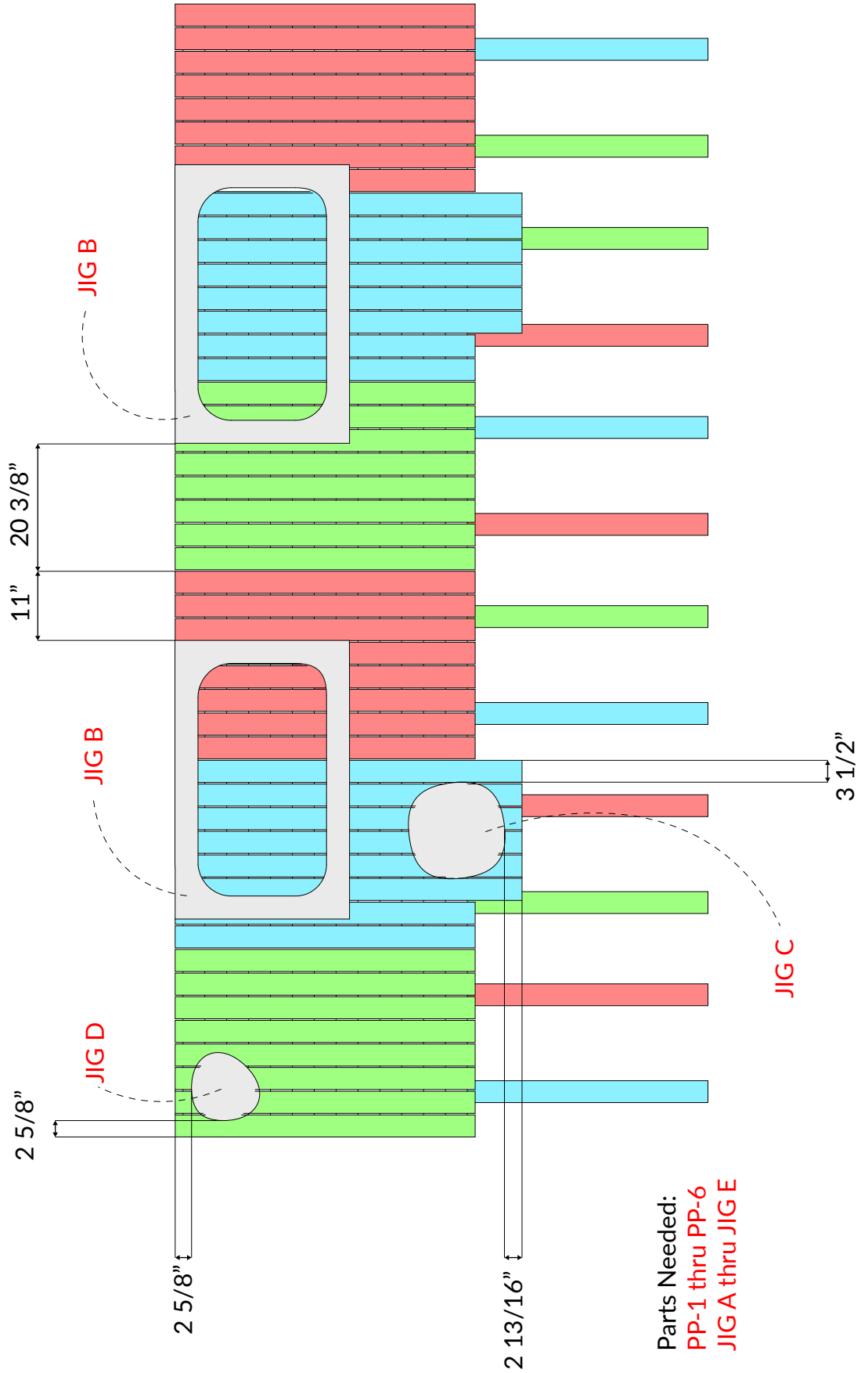
Parts Needed:
4' x 4' sheet
plywood

JIG LAYOUT



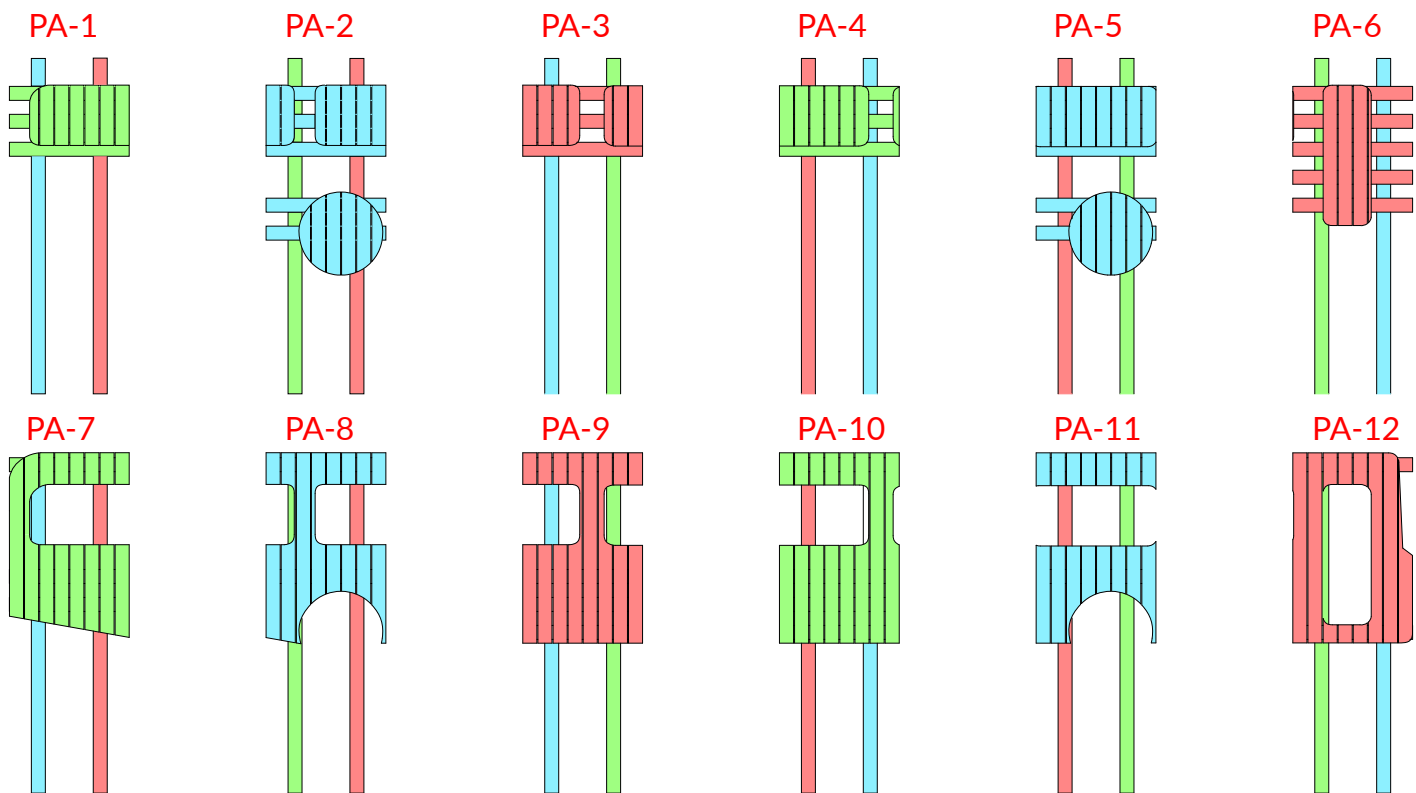
JIG LAYOUT

VED

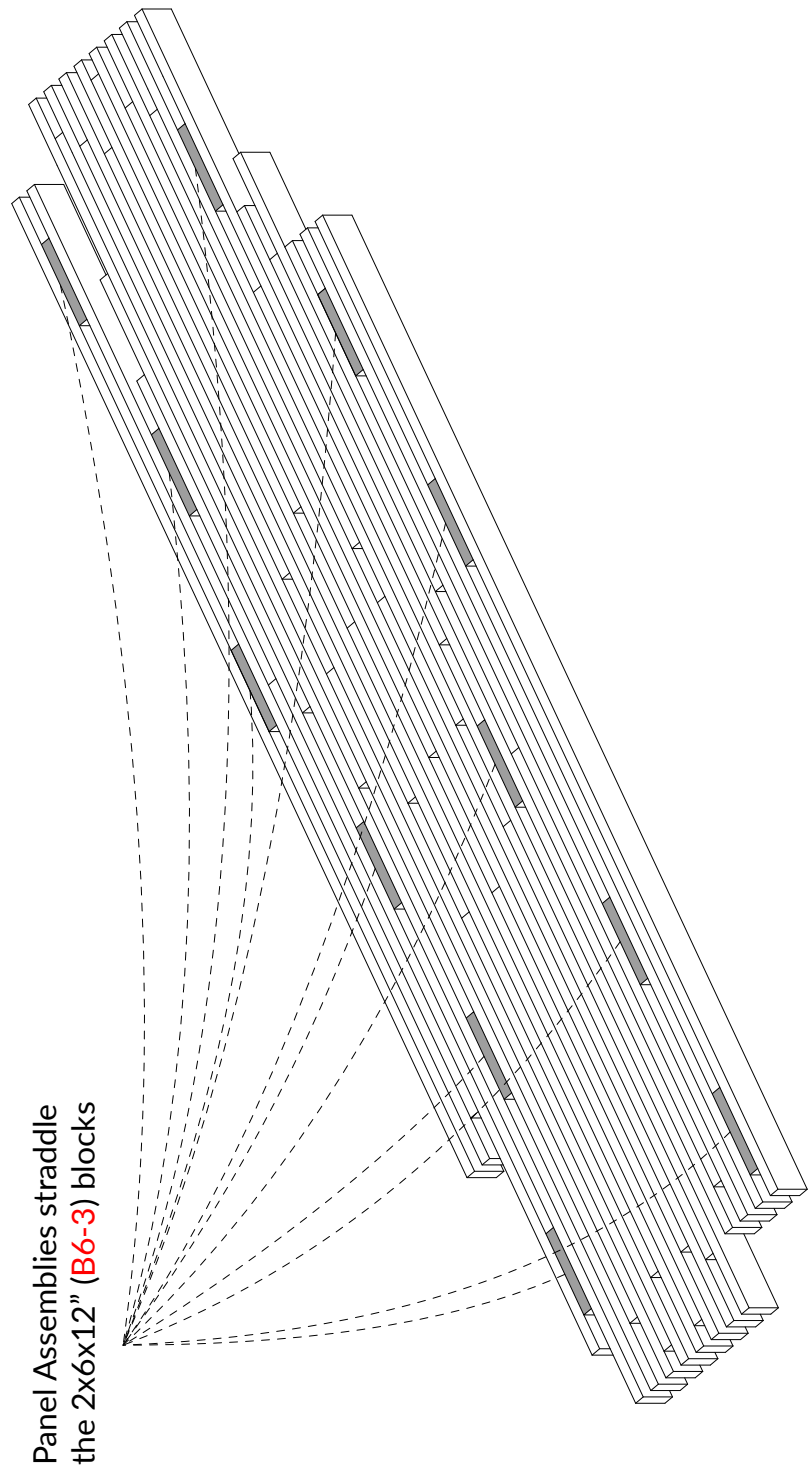


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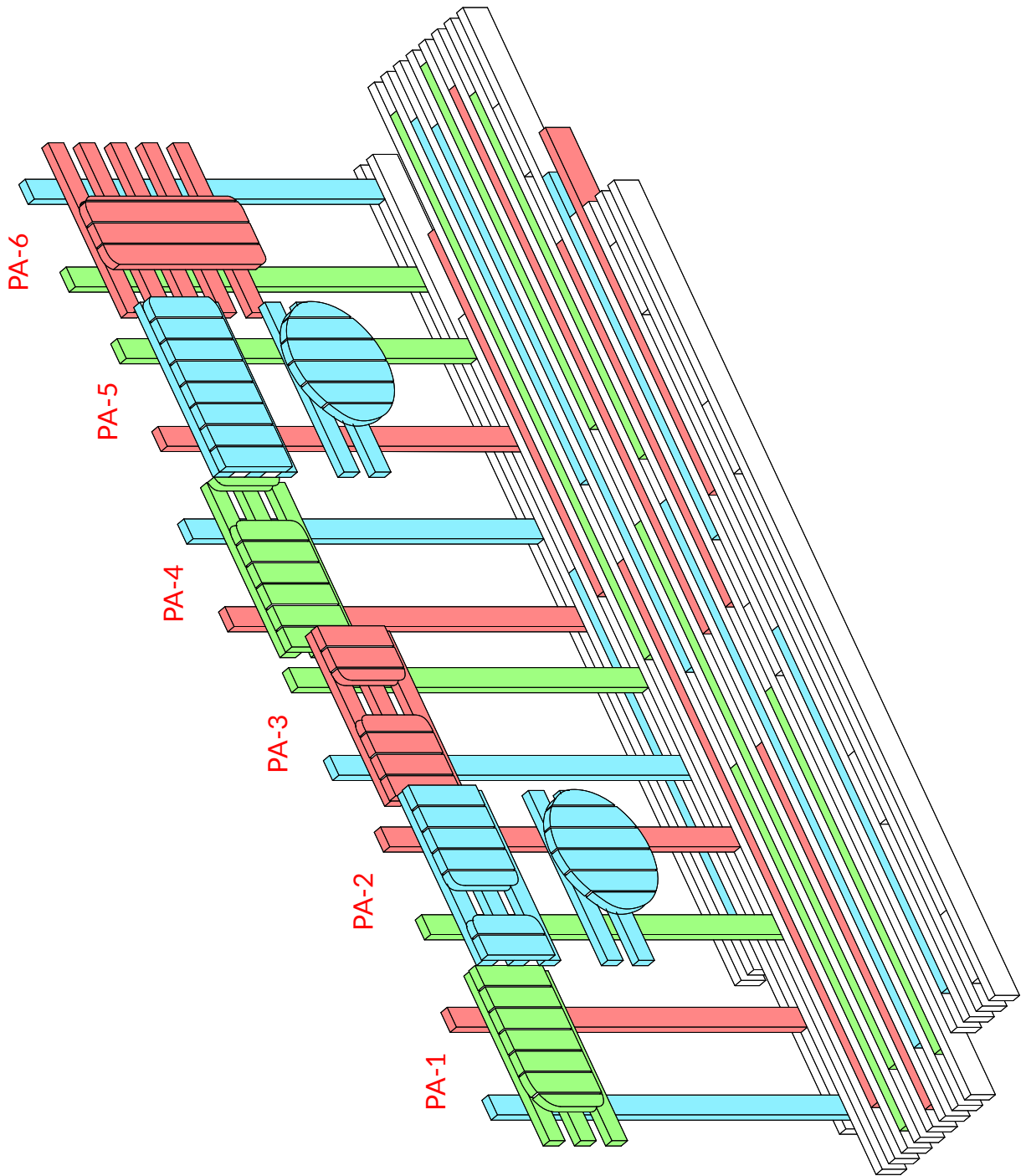
PANEL ASSEMBLIES



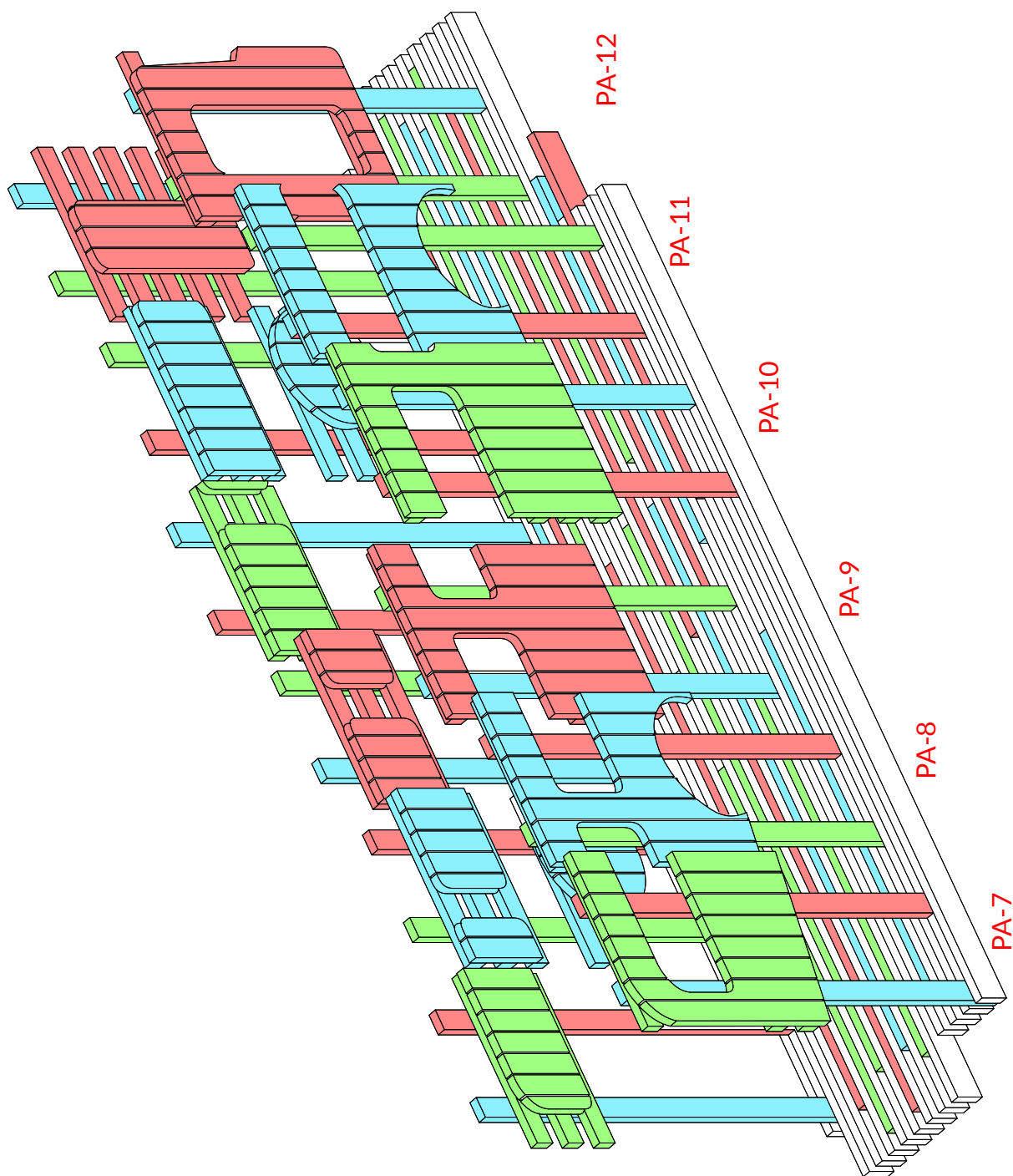
PANEL LOCATIONS



PANEL INSTALLATION



PANEL INSTALLATION



STUDIO Community + Build
PROFESSOR Dan Harding
YEAR Spring 2018
STUDENT Bert Nash