

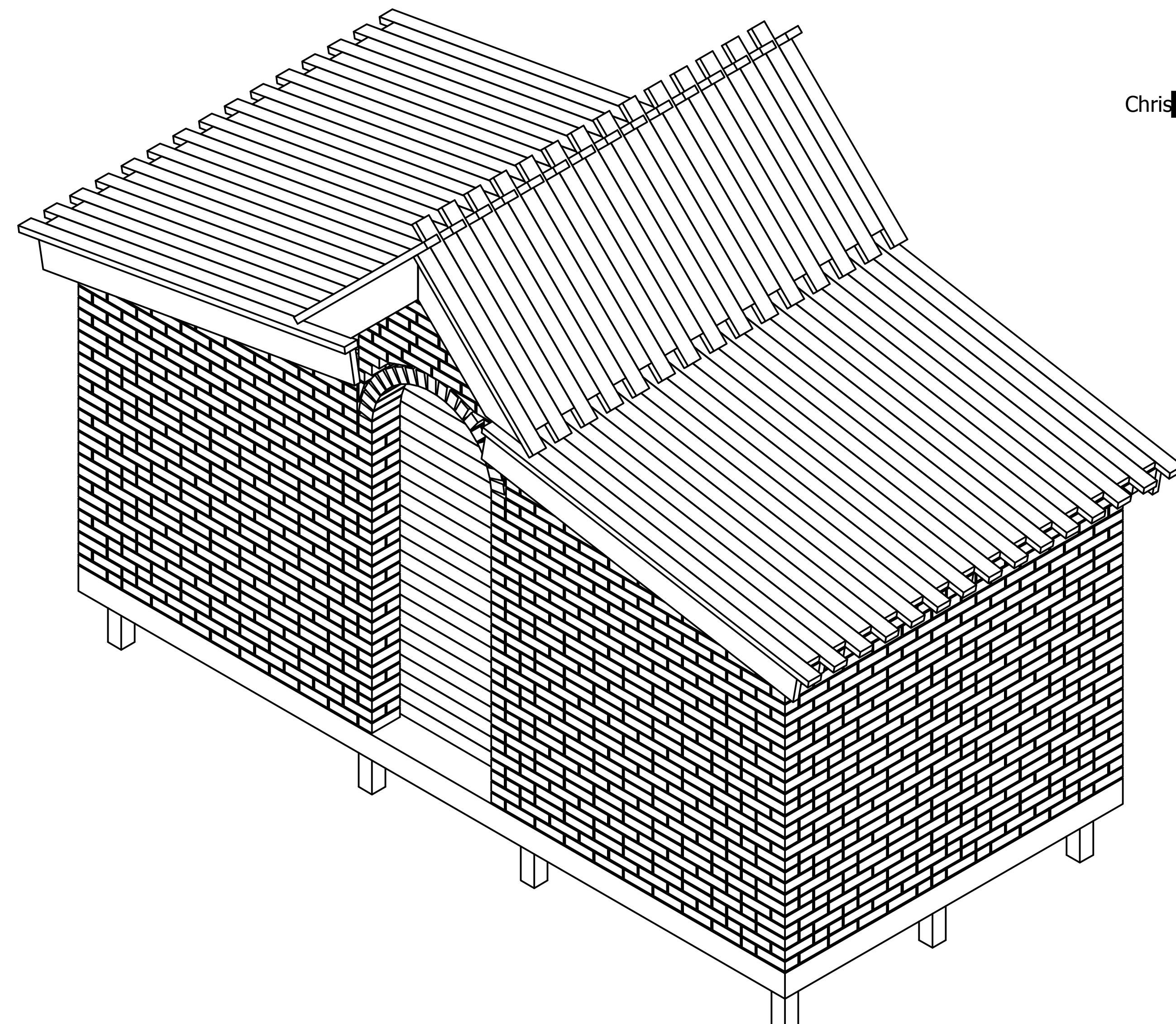
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Shed
Contact:
Chris [REDACTED] Logston

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 1 OF 38

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PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

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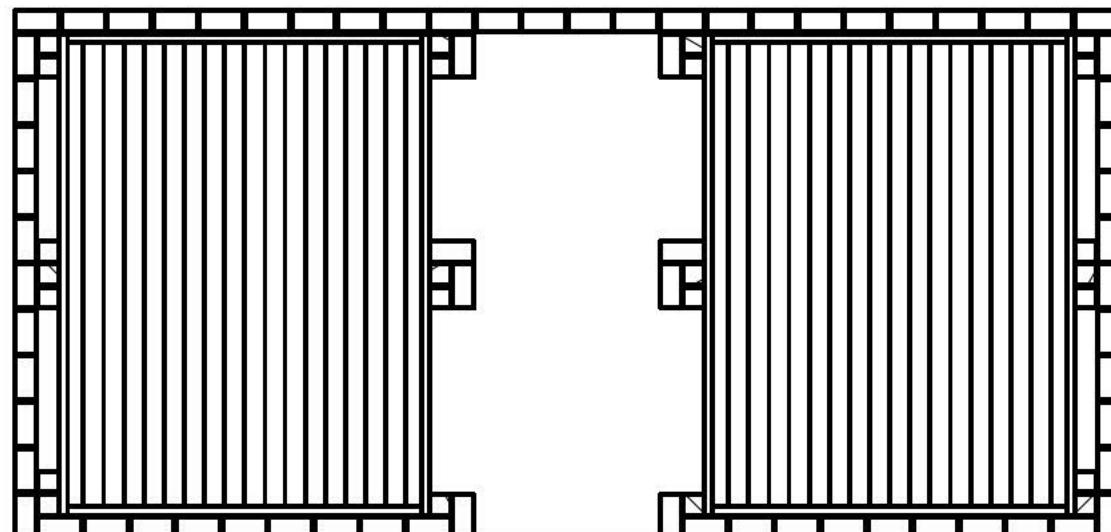
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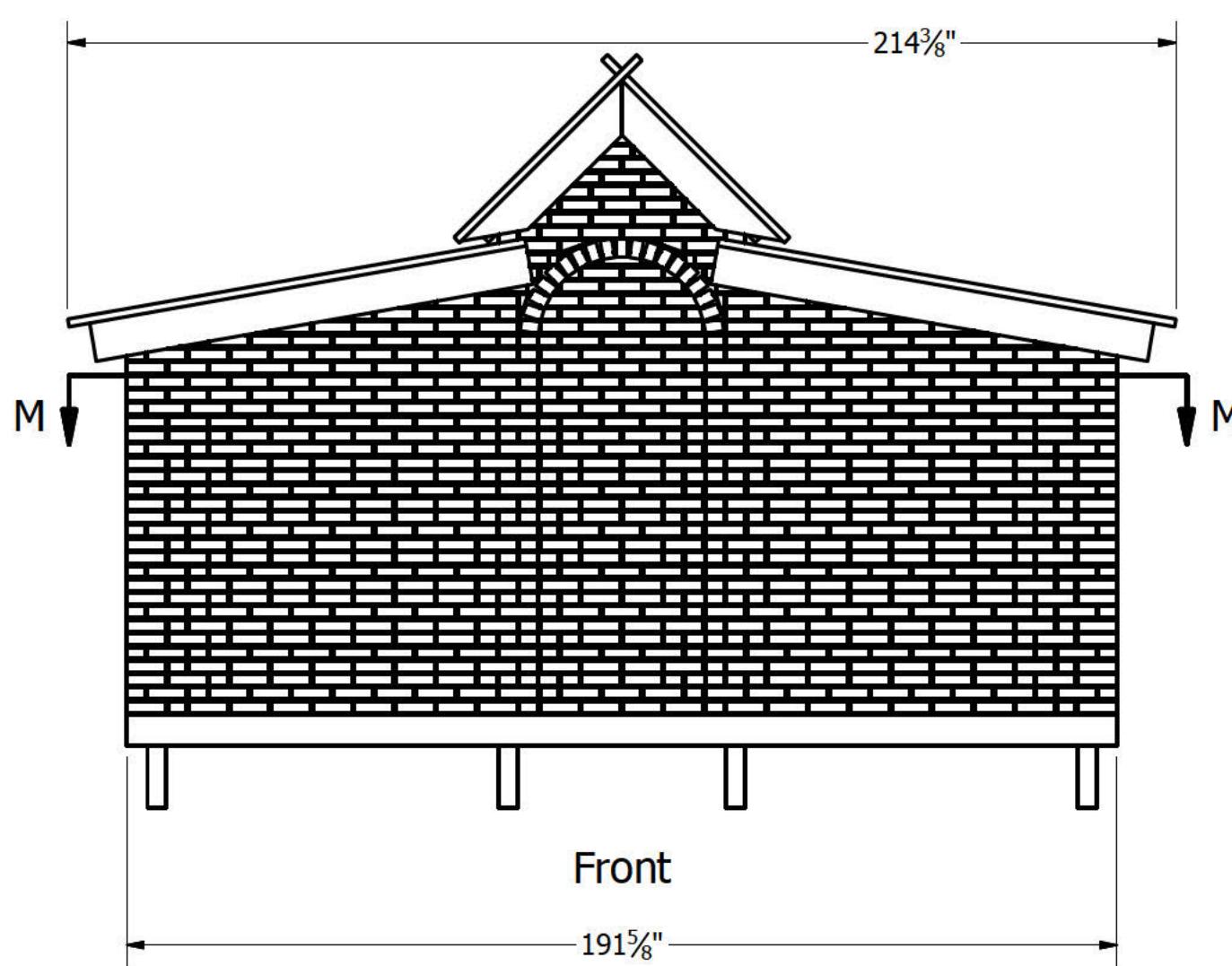
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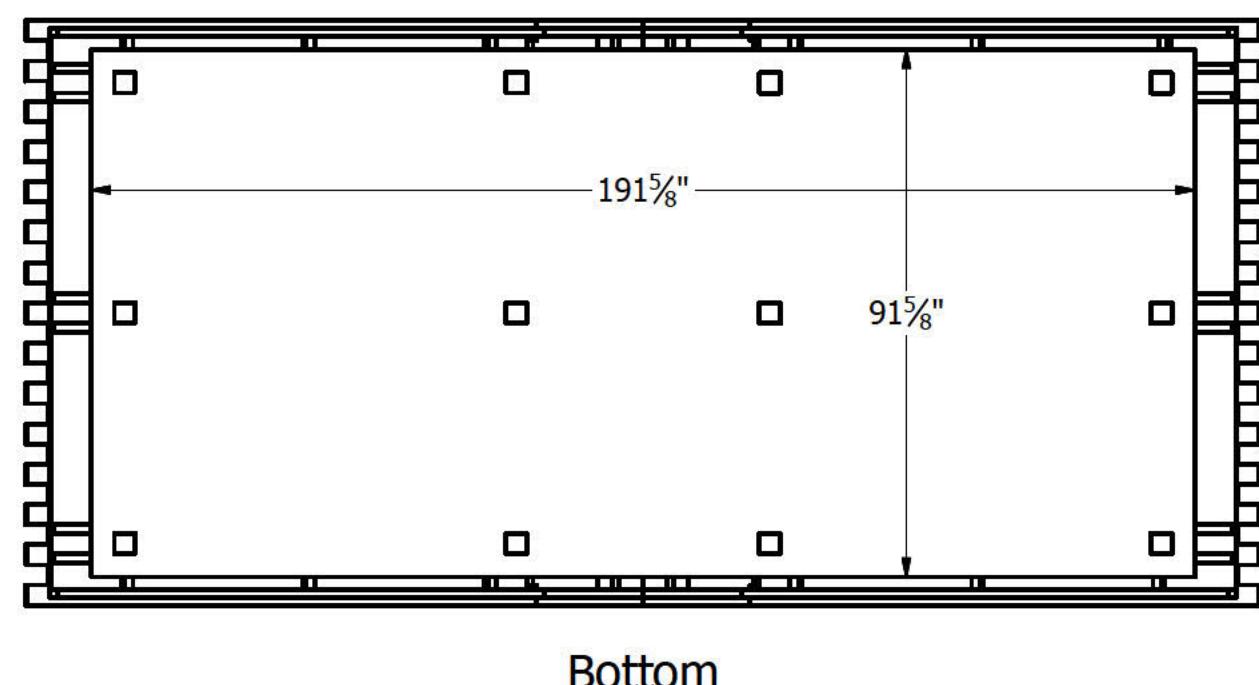
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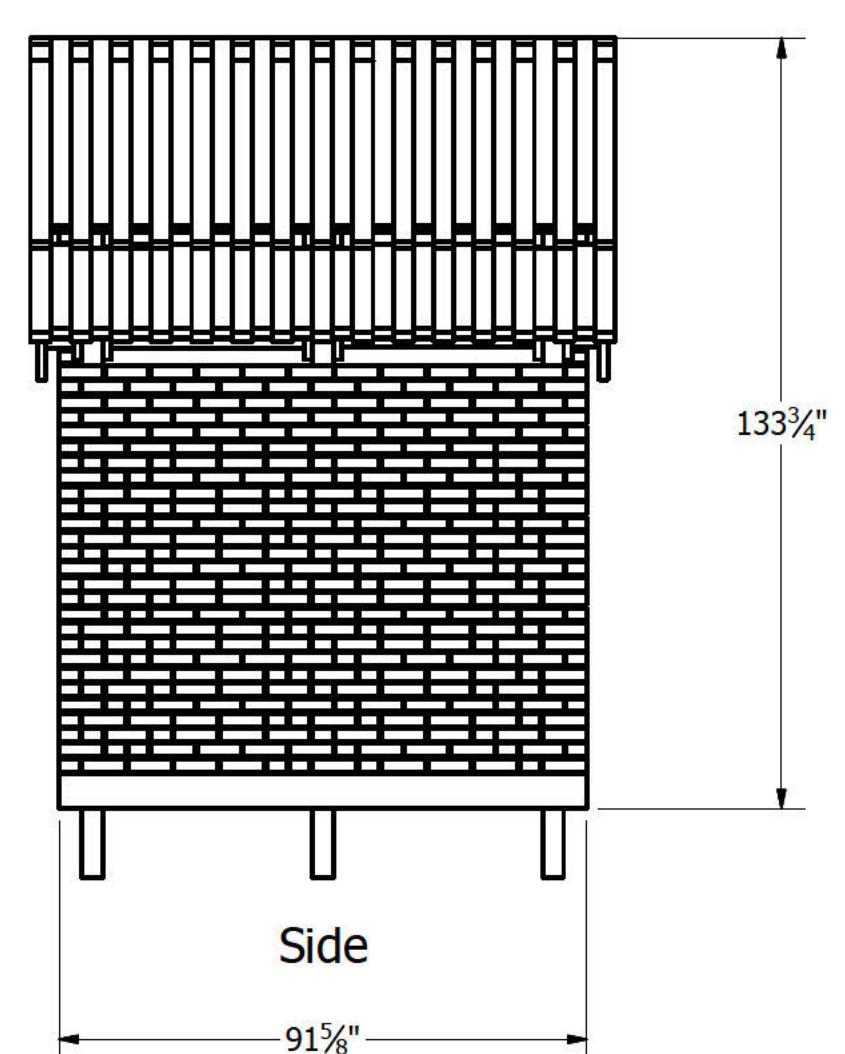
SECTION M-M
Platforms



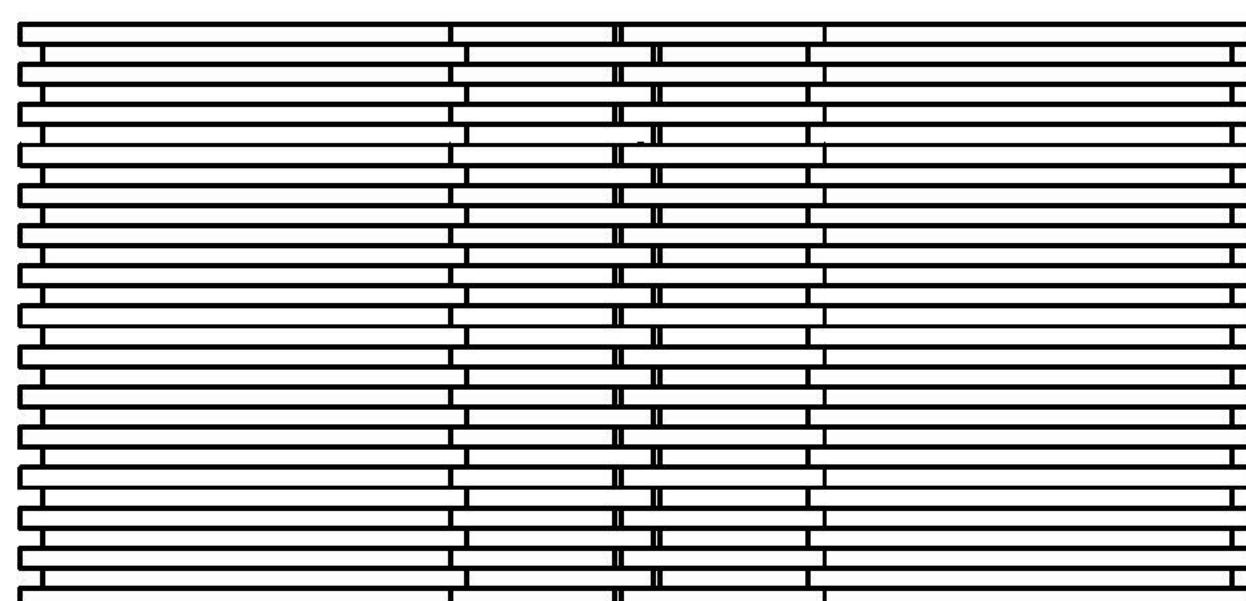
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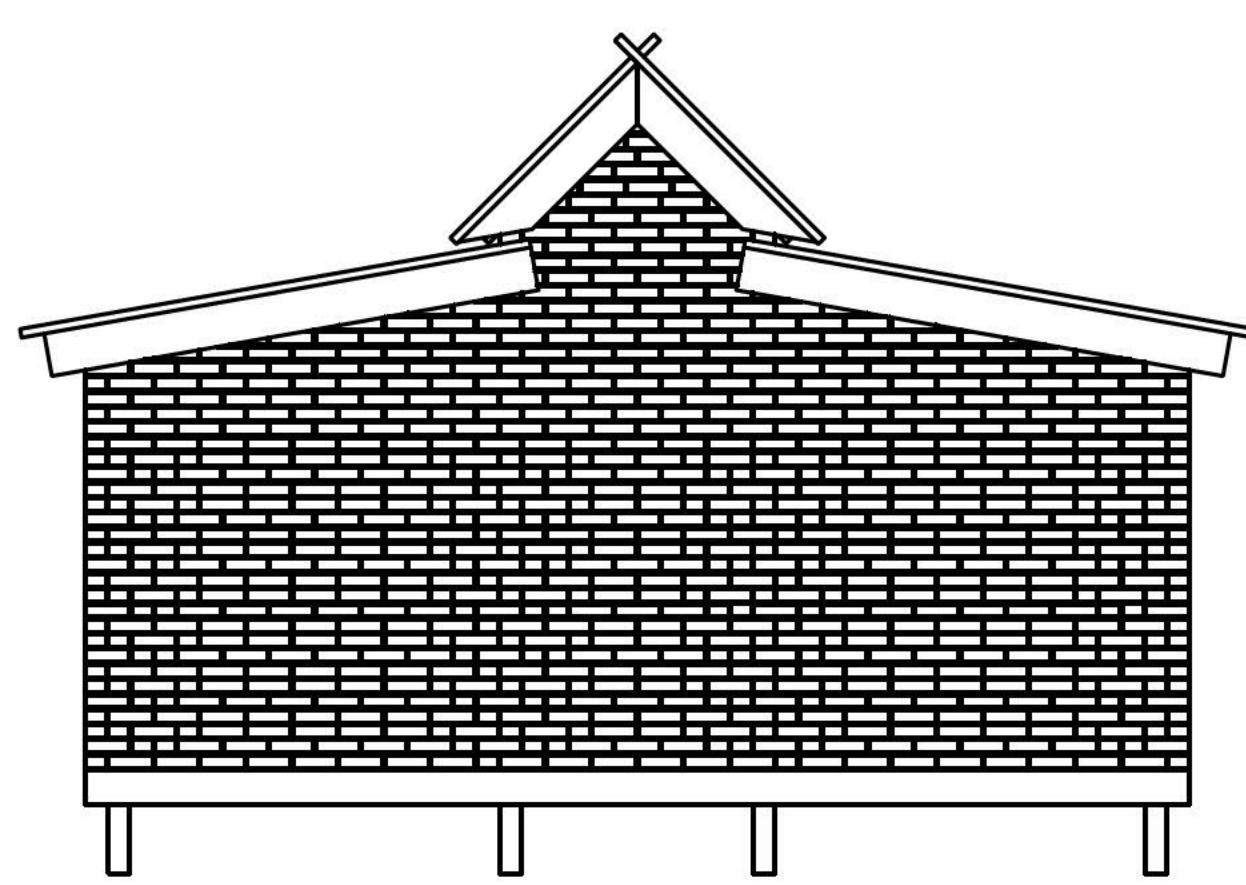
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Side



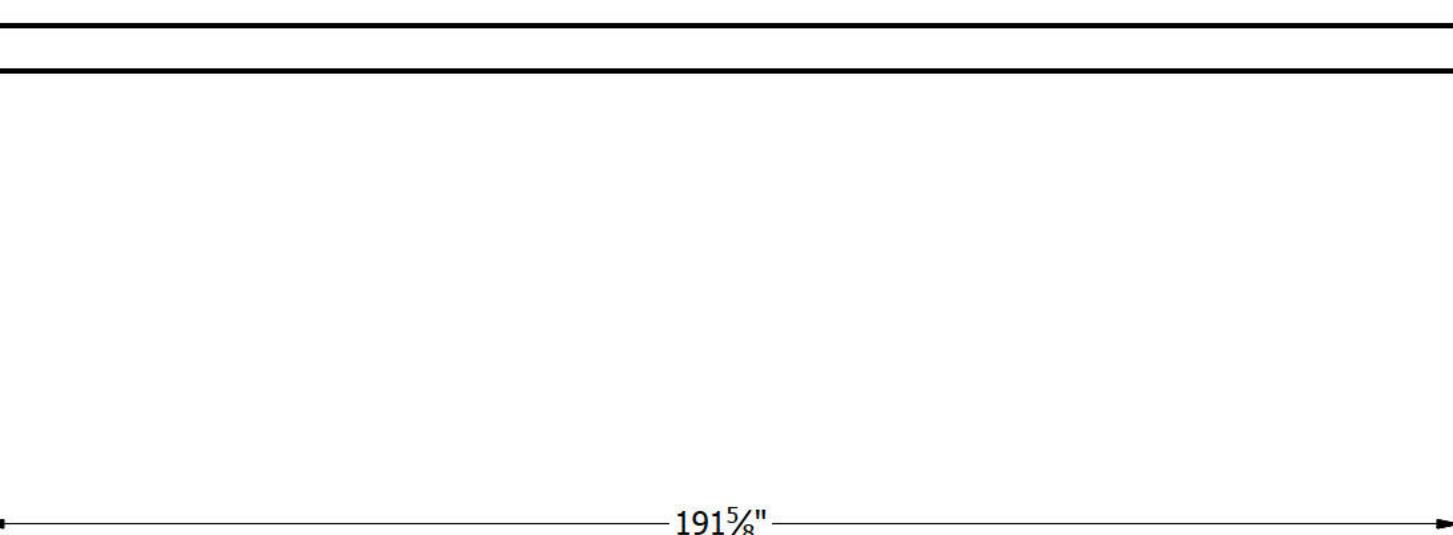
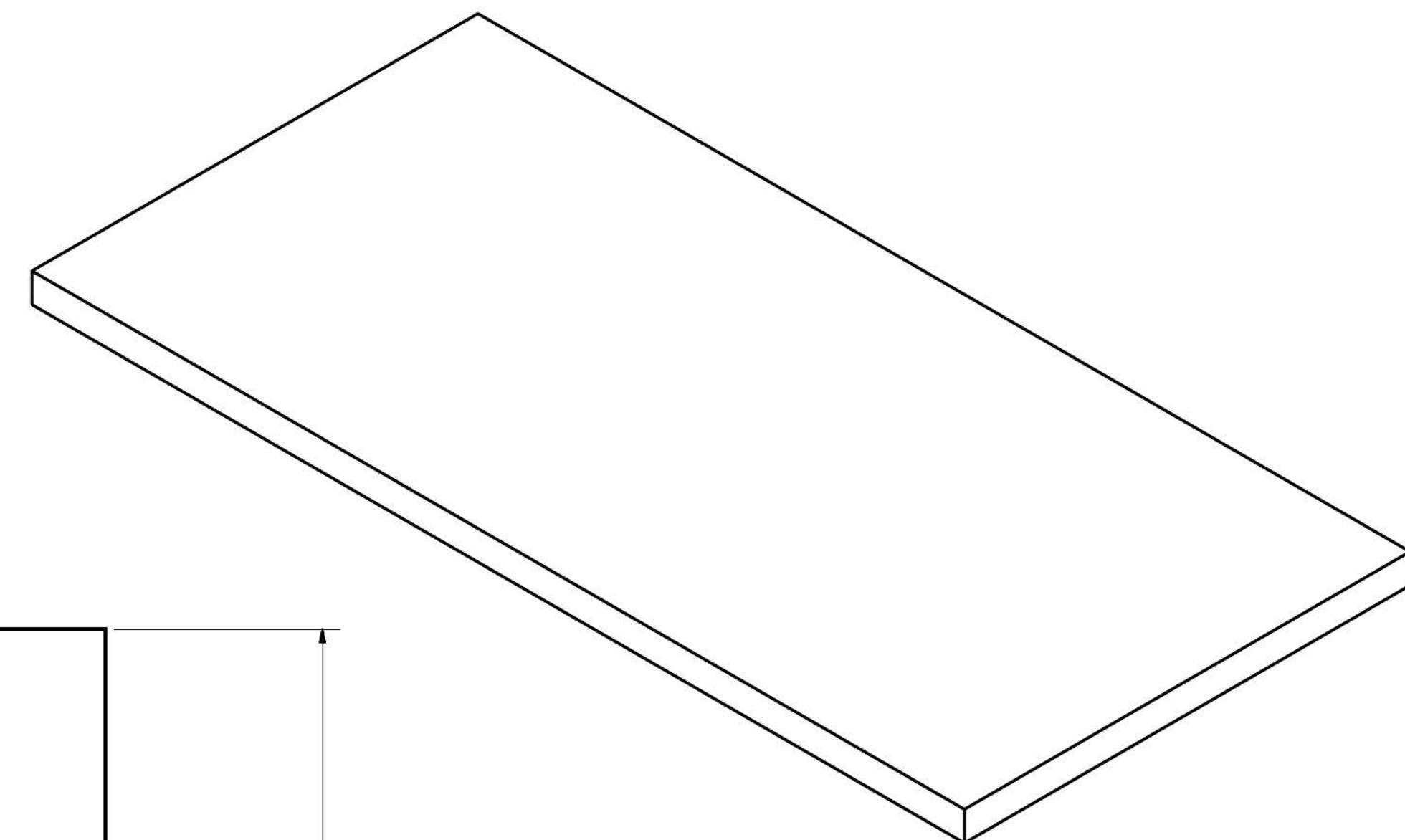
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Back

DRAWN	Chris Logston	7/10/2011	
CHECKED			TITLE
QA			
MFG			Shed
APPROVED			
	SIZE		DWG NO
	C		Construction Plans
	SCALE		REV
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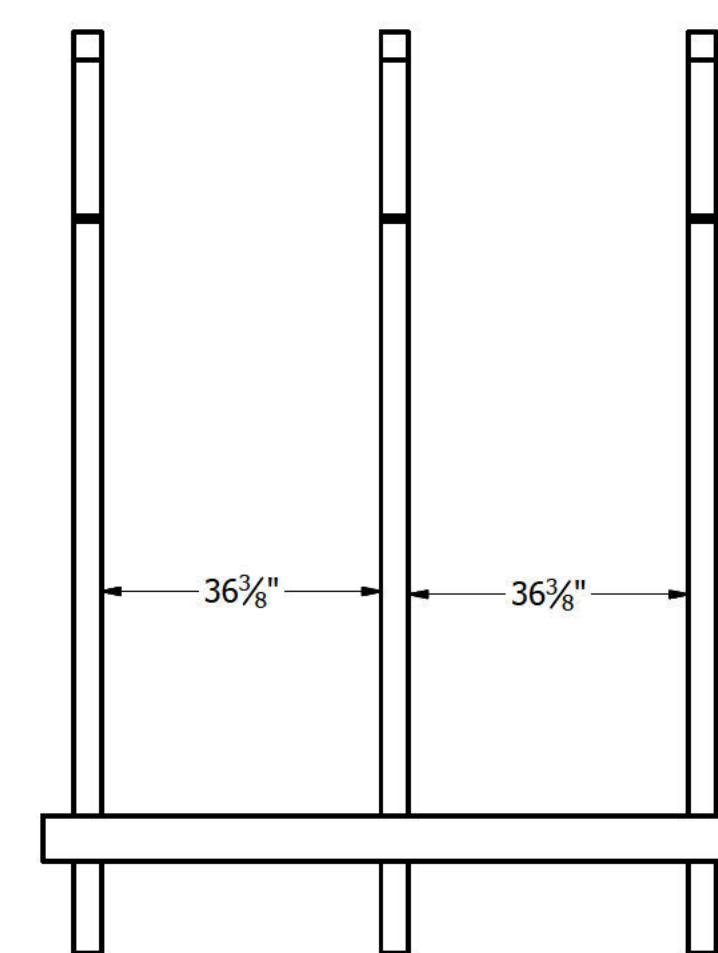
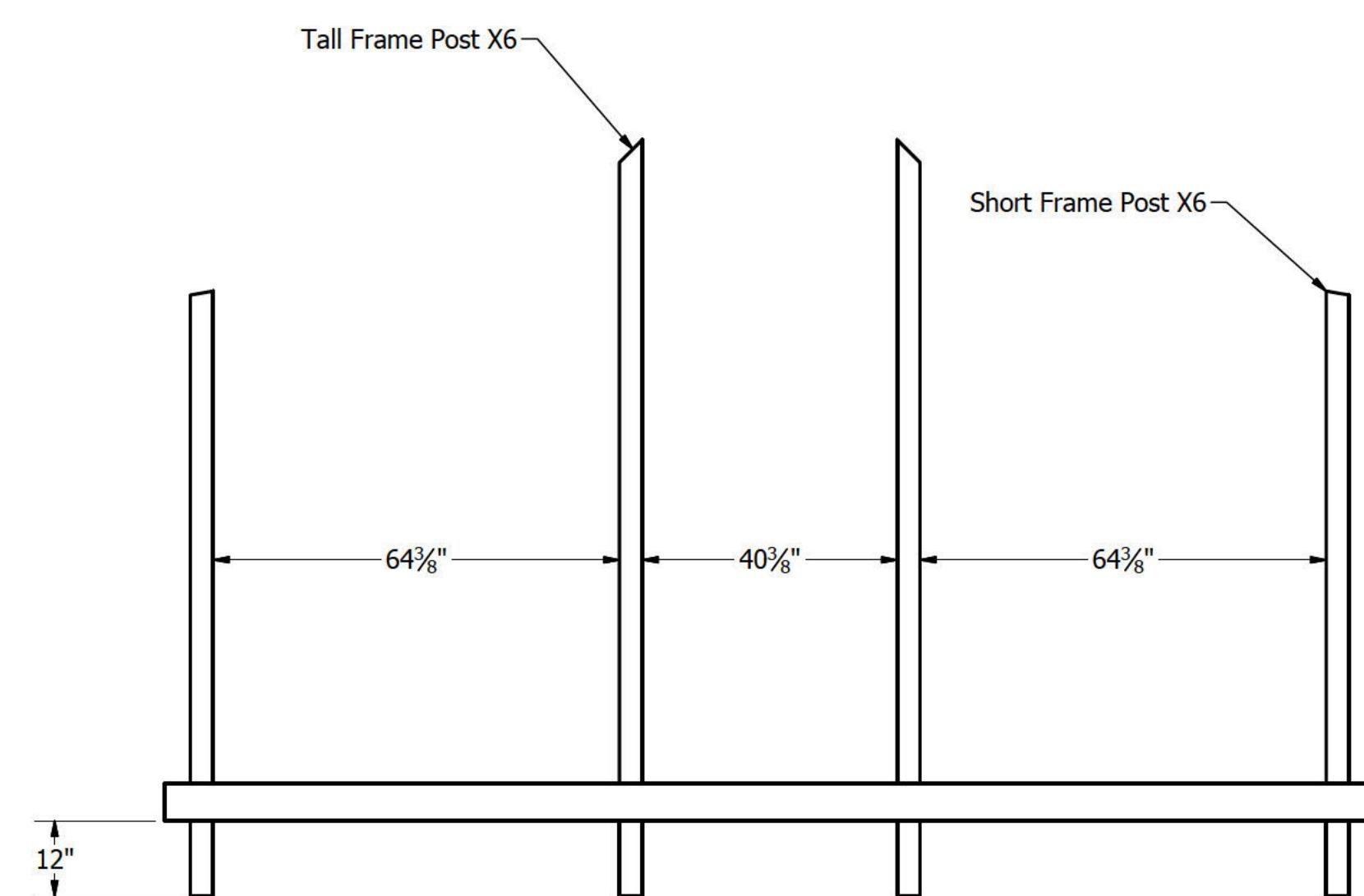
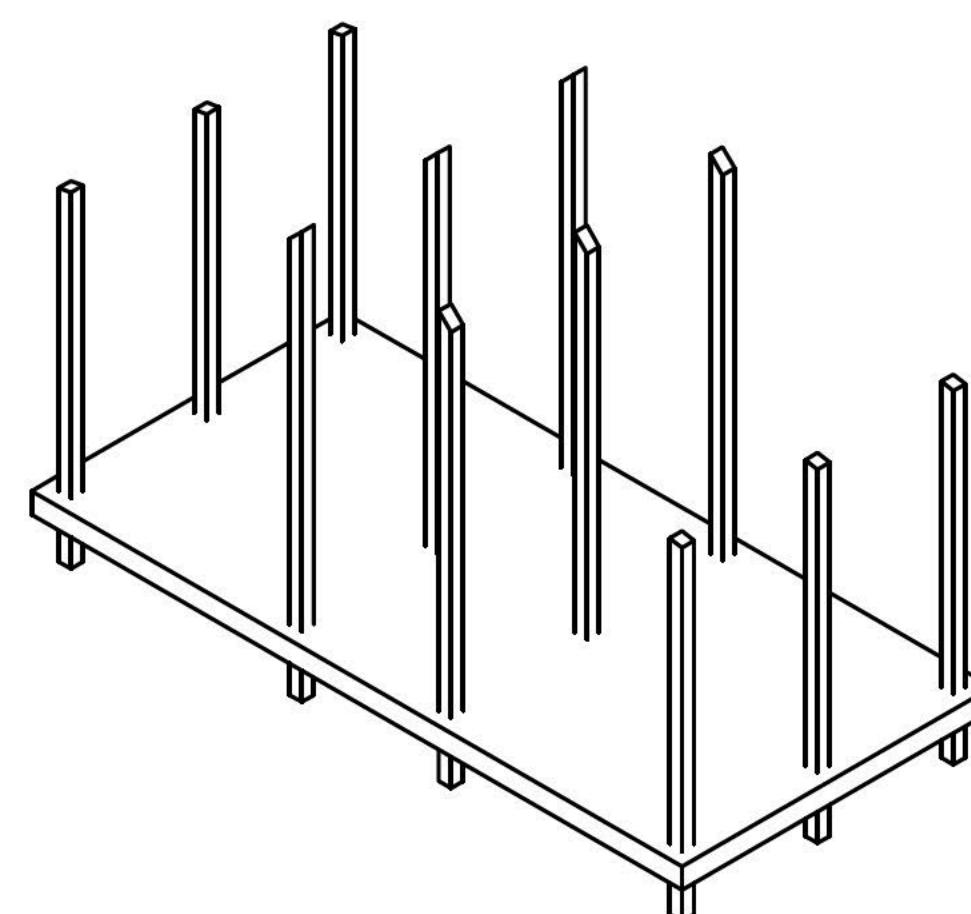
Foundation



Parts List:
Concrete Foundation

DRAWN Chris Logston	7/10/2011			
CHECKED				
QA				
MFG				
APPROVED				
		SIZE C	SCALE	DWG NO Construction Plans
				REV
				SHEET 3 OF 38

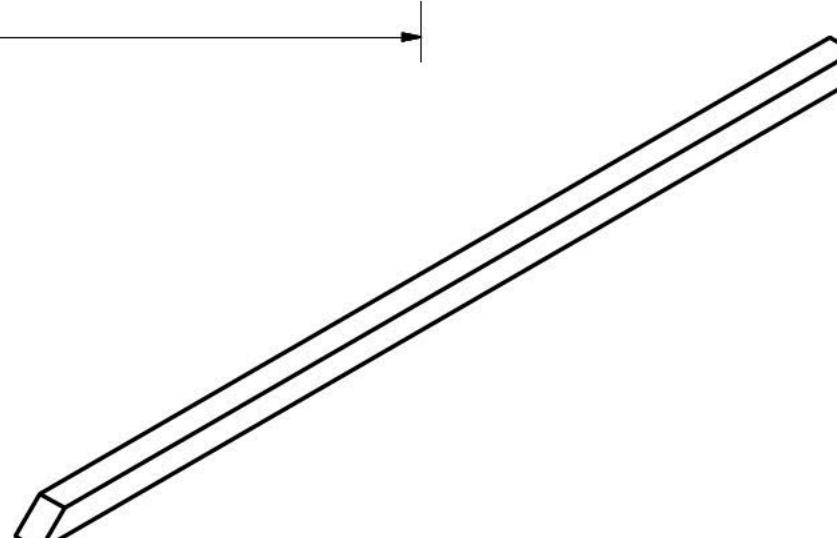
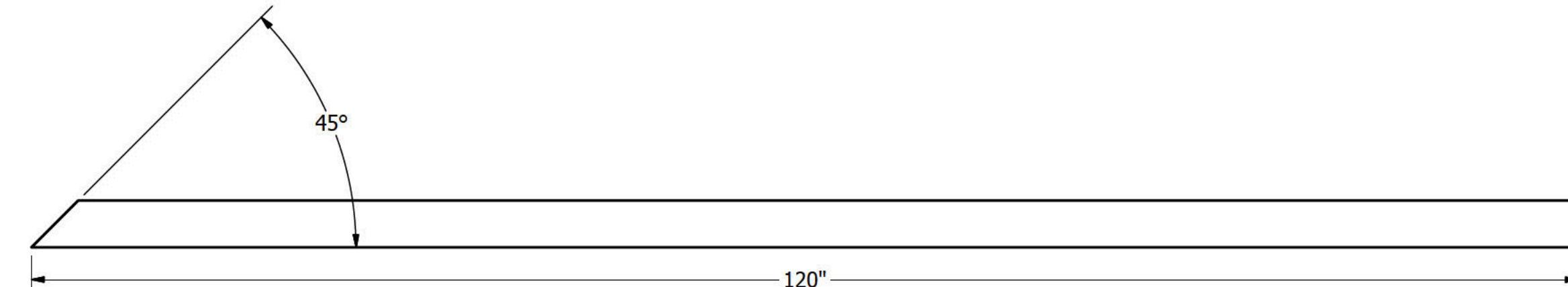
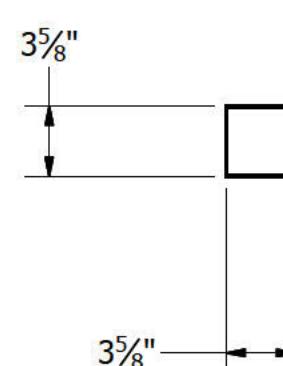
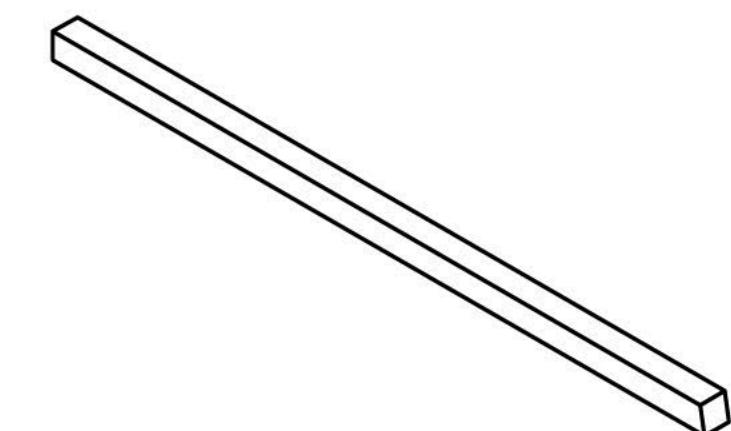
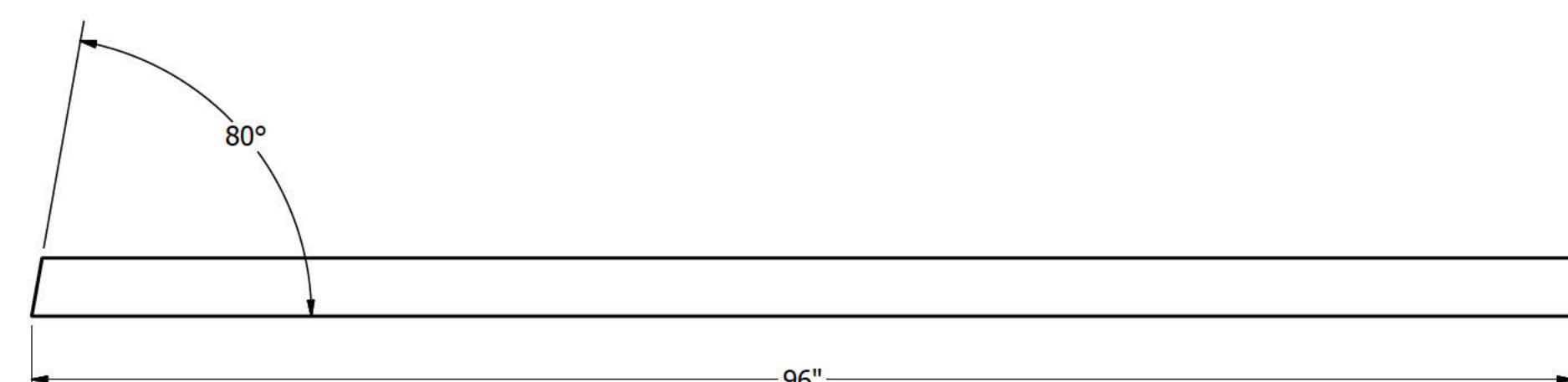
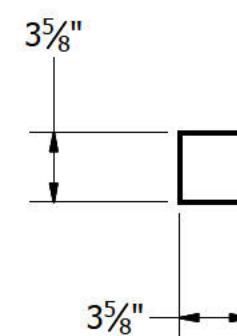
Foundation with Posts



Parts List:
Tall Frame Posts X6
Short Frame Posts X6

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
	SIZE	C	DWG NO
	SCALE		Construction Plans
	REV		
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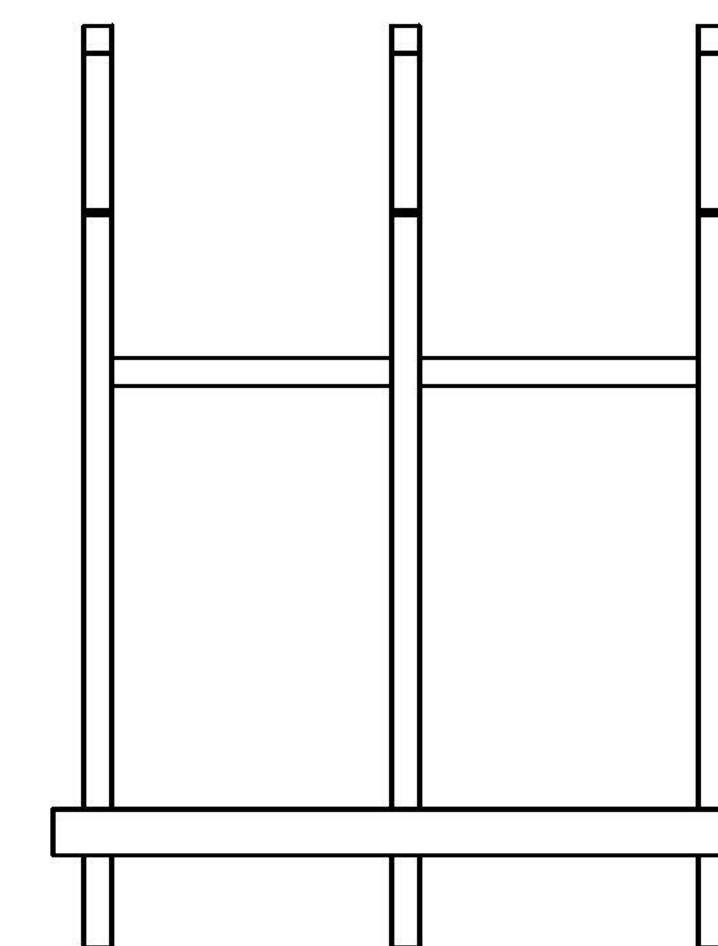
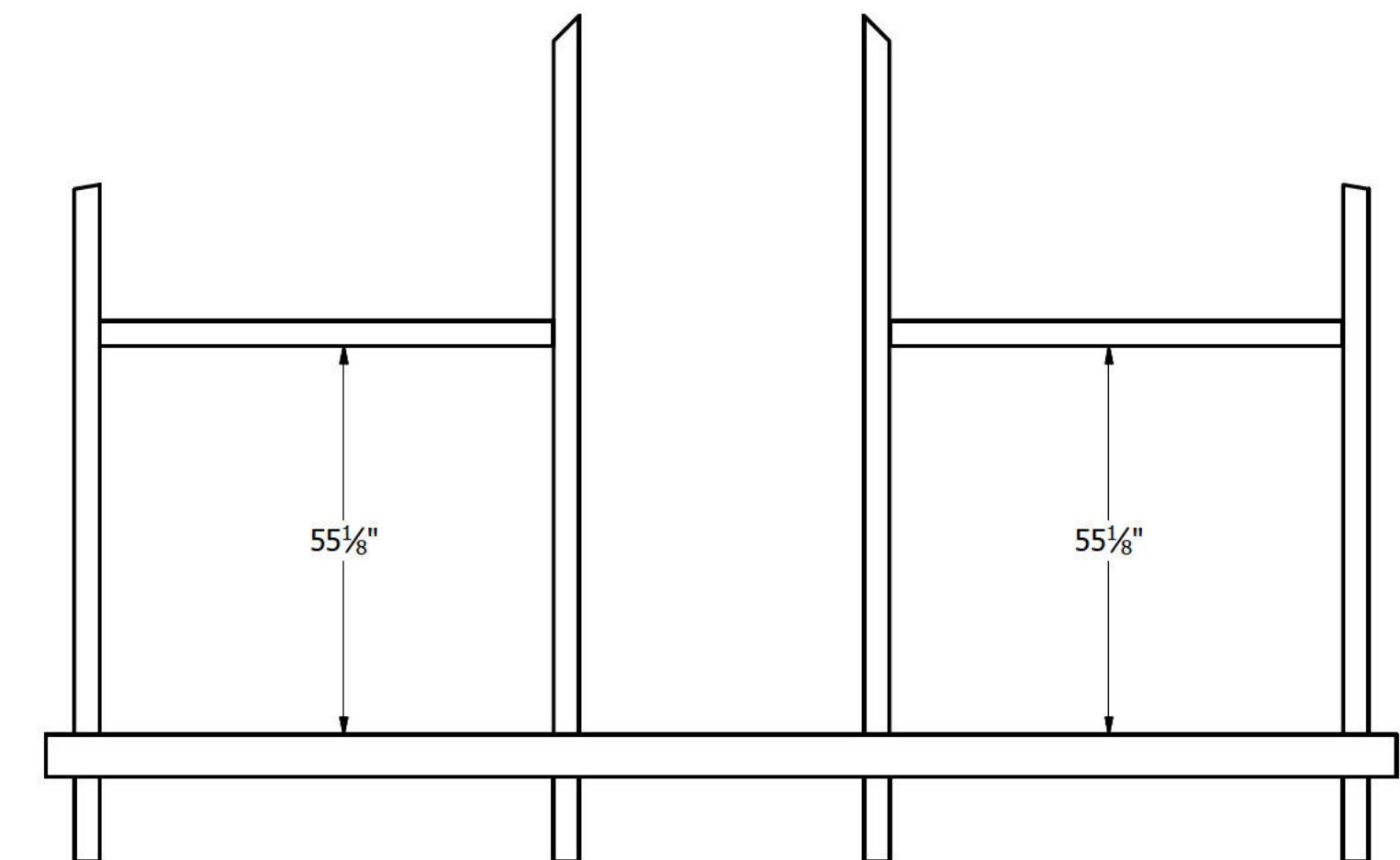
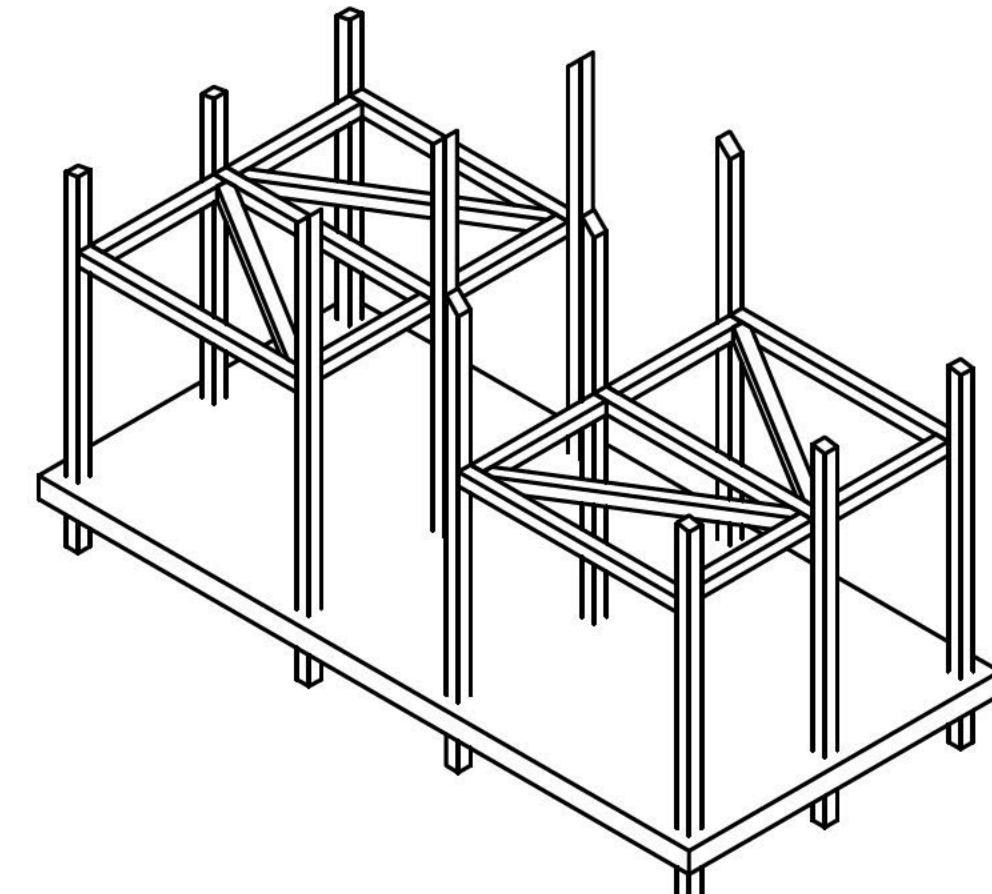
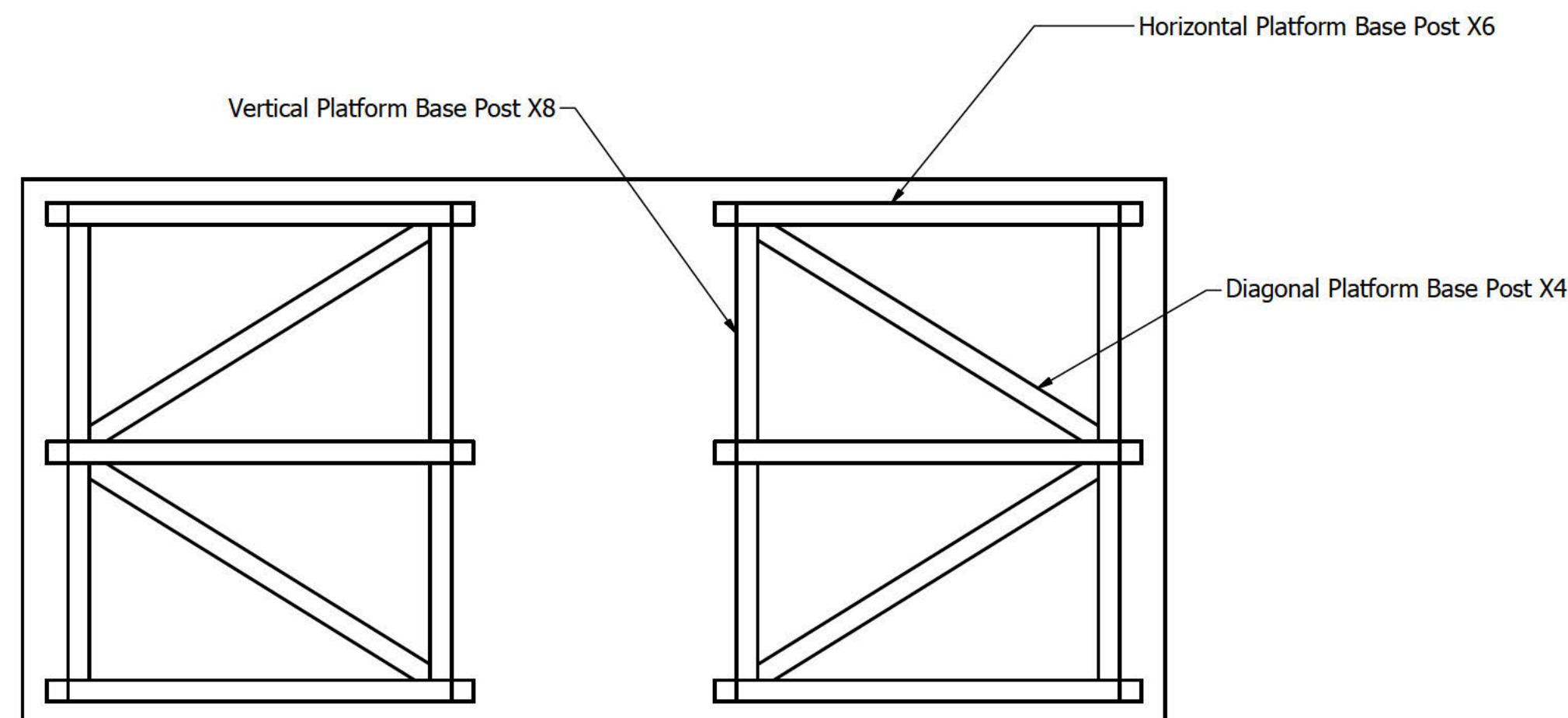
Short Frame Posts



Tall Frame Posts

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 5 OF 38

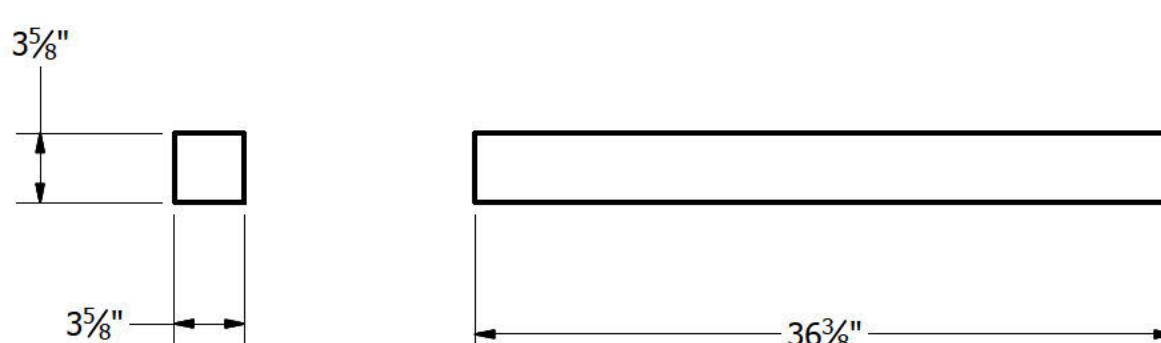
Frame with Platform Base



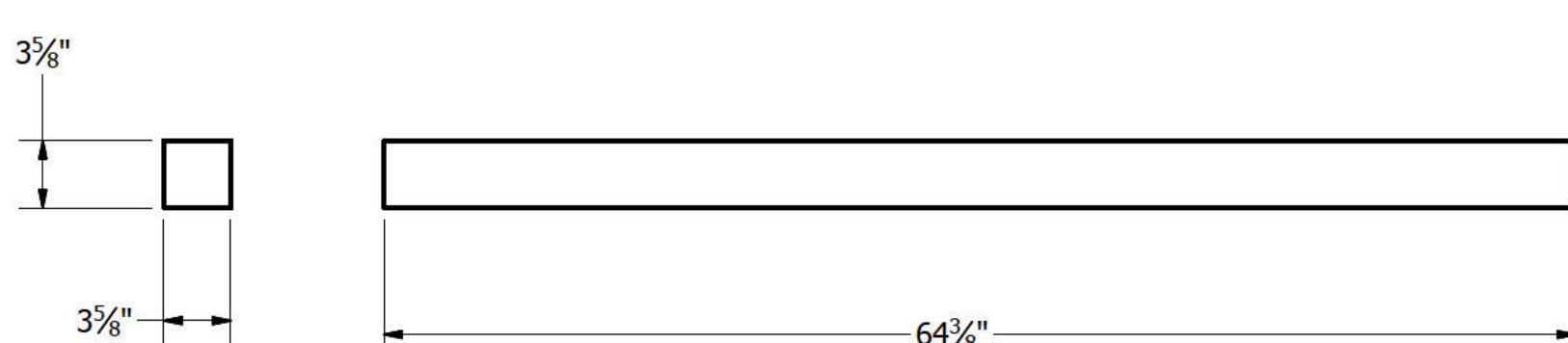
Parts List:
Horizontal Platform Base Post X6
Vertical Platform Base Post X8
Diagonal Platform Base Post X4

DRAWN	Chris Logston	7/10/2011	TITLE
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QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 6 OF 38

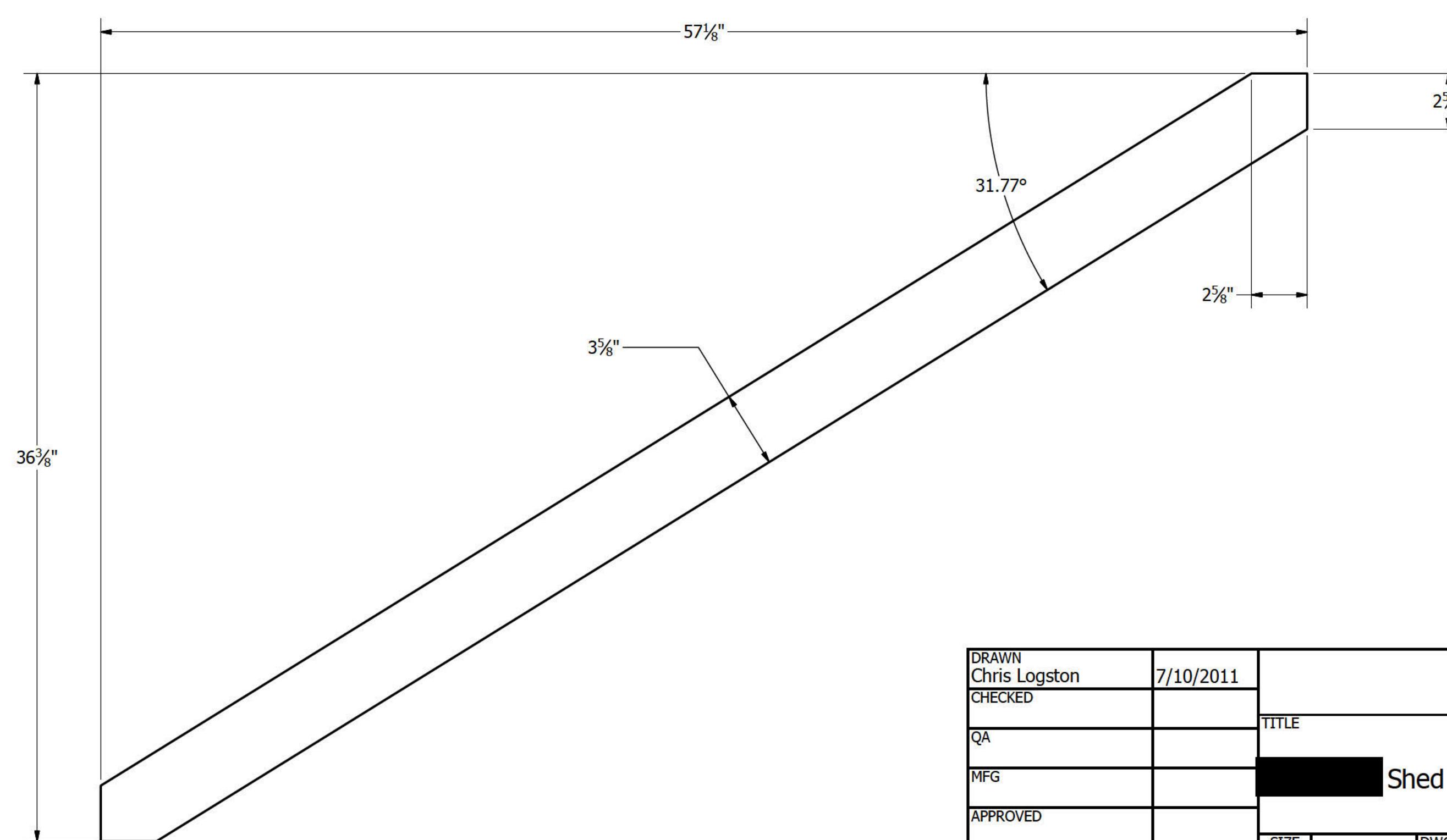
Vertical Platform Base Post



Horizontal Platform Base Post



Diagonal Platform Base Post

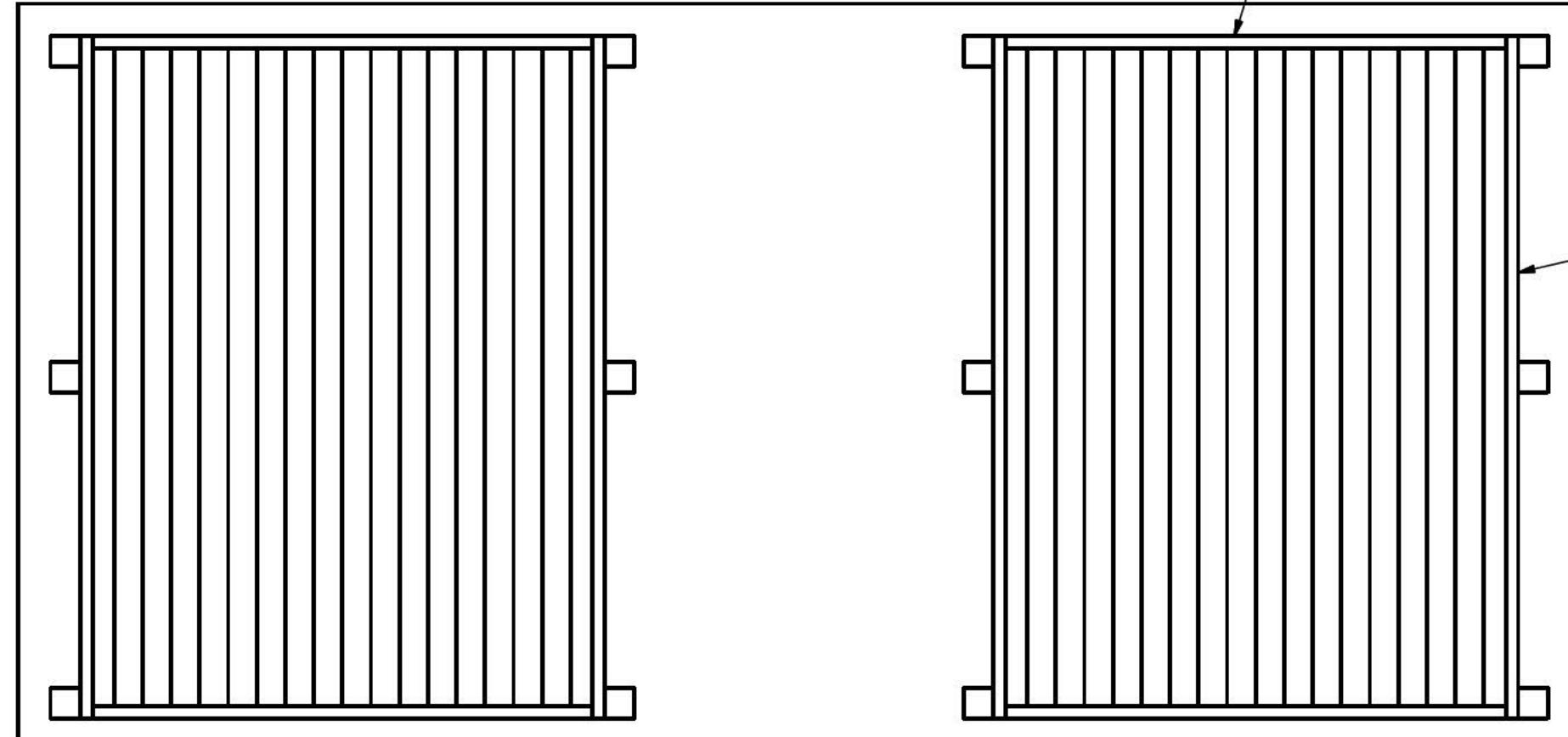


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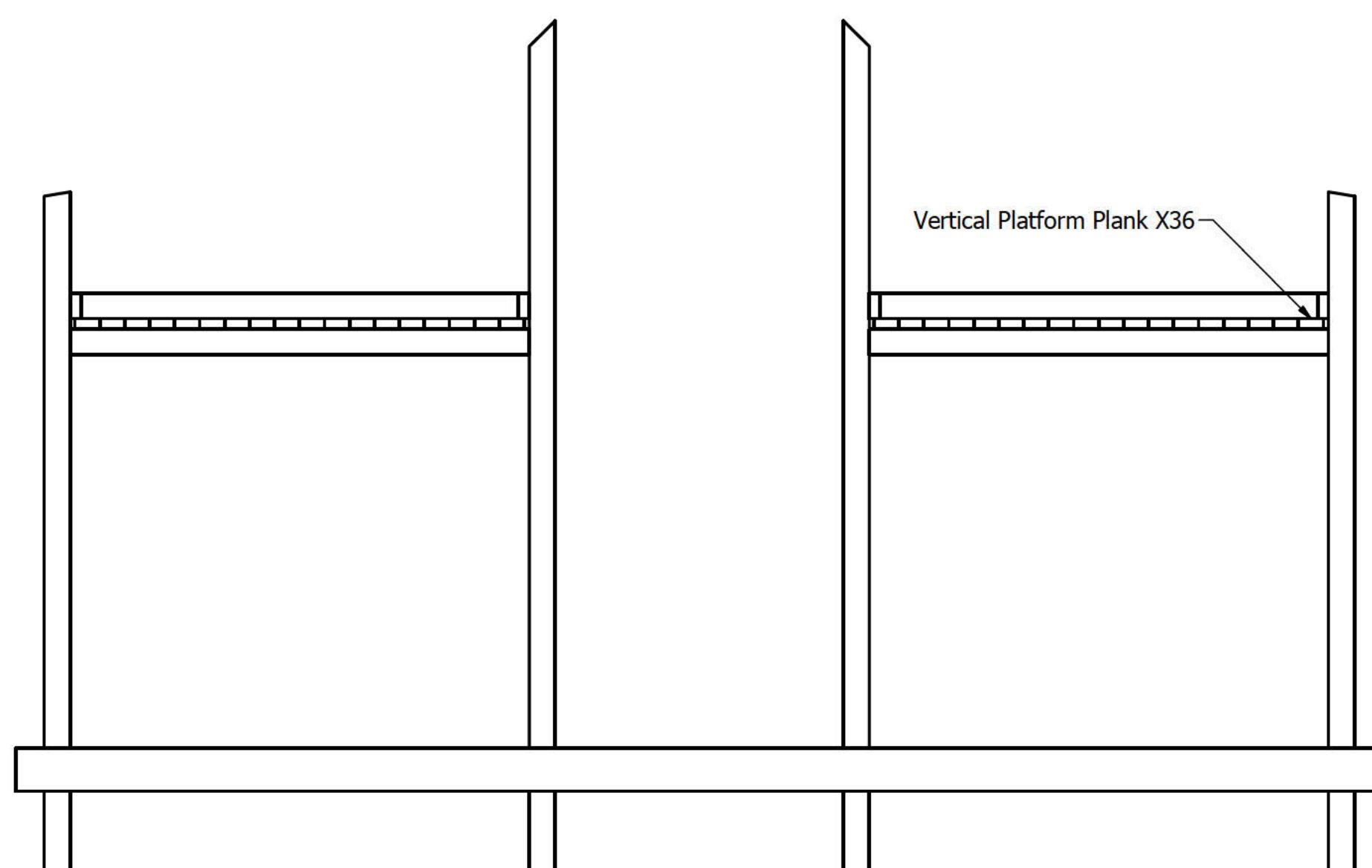
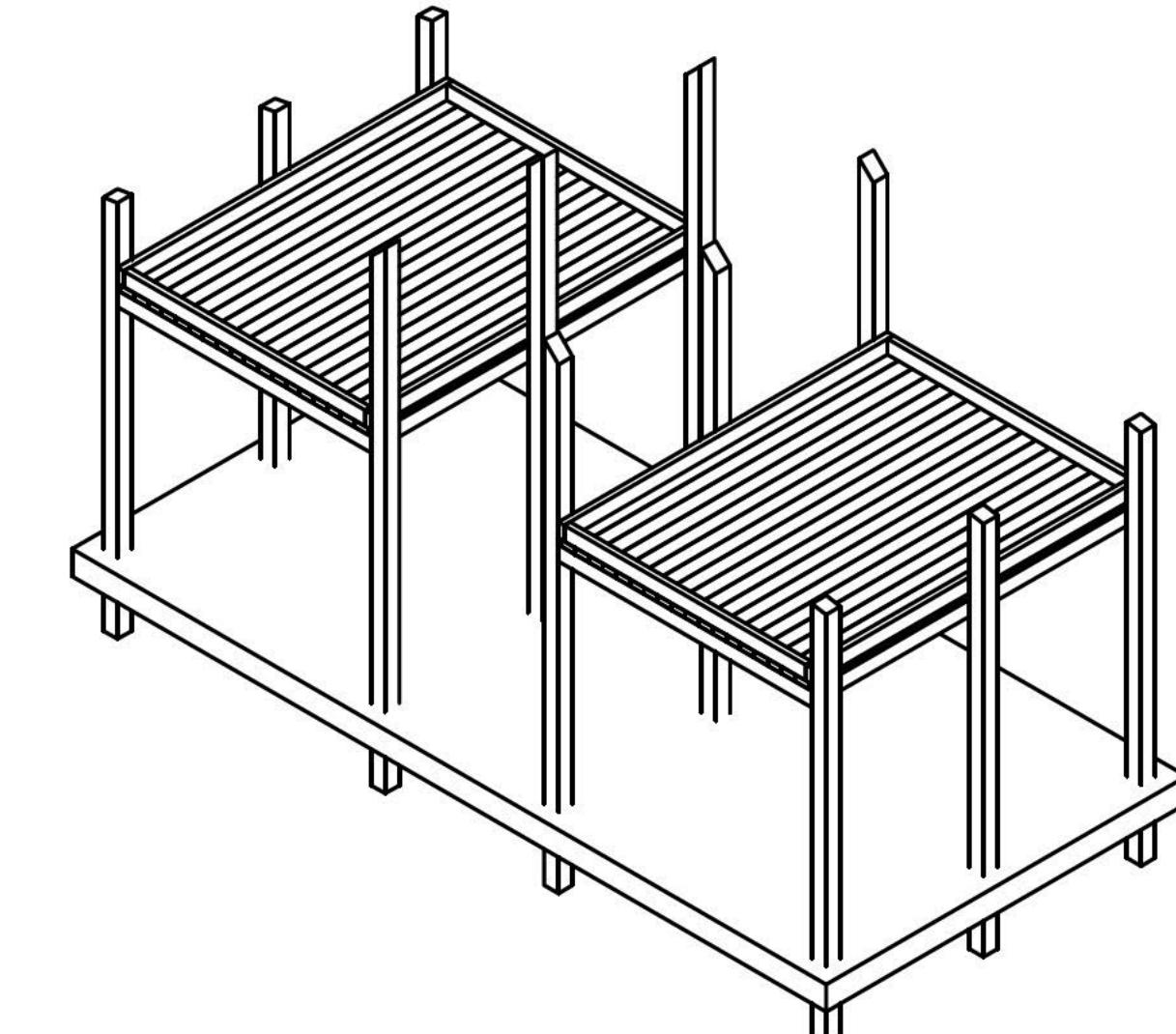
Platform Planks

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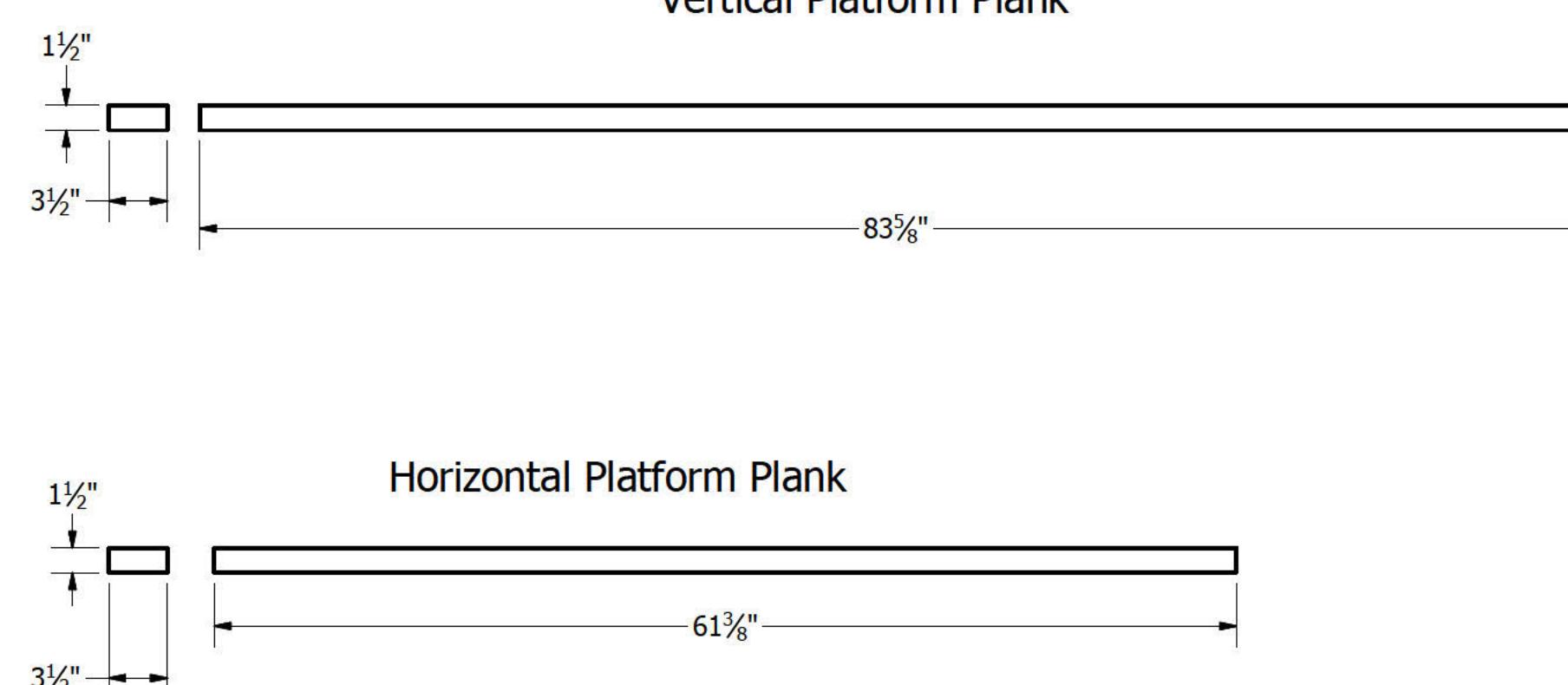
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Horizontal Platform Plank X4
Vertical Platform Plank X4



Vertical Platform Plank X36



Vertical Platform Plank

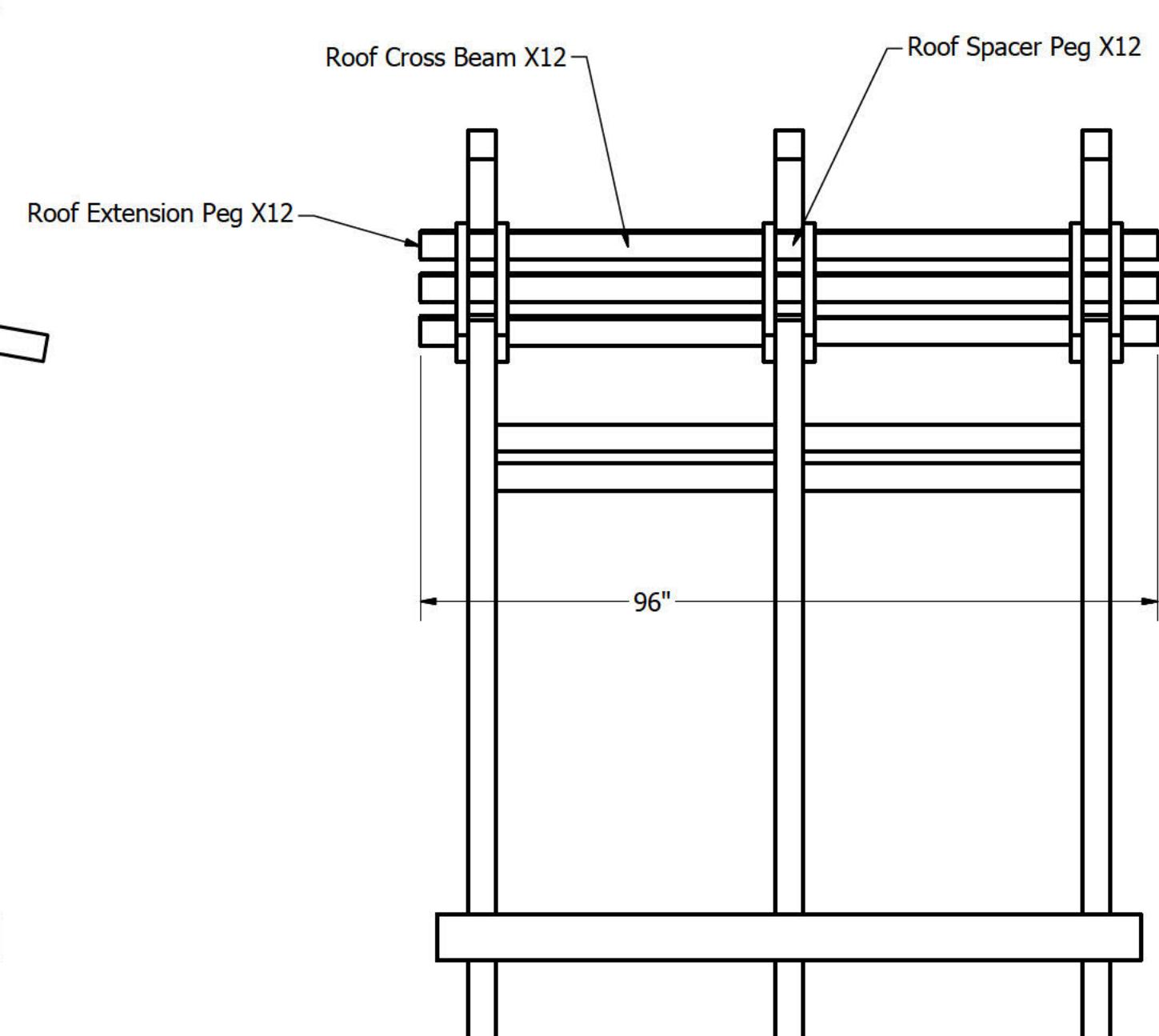
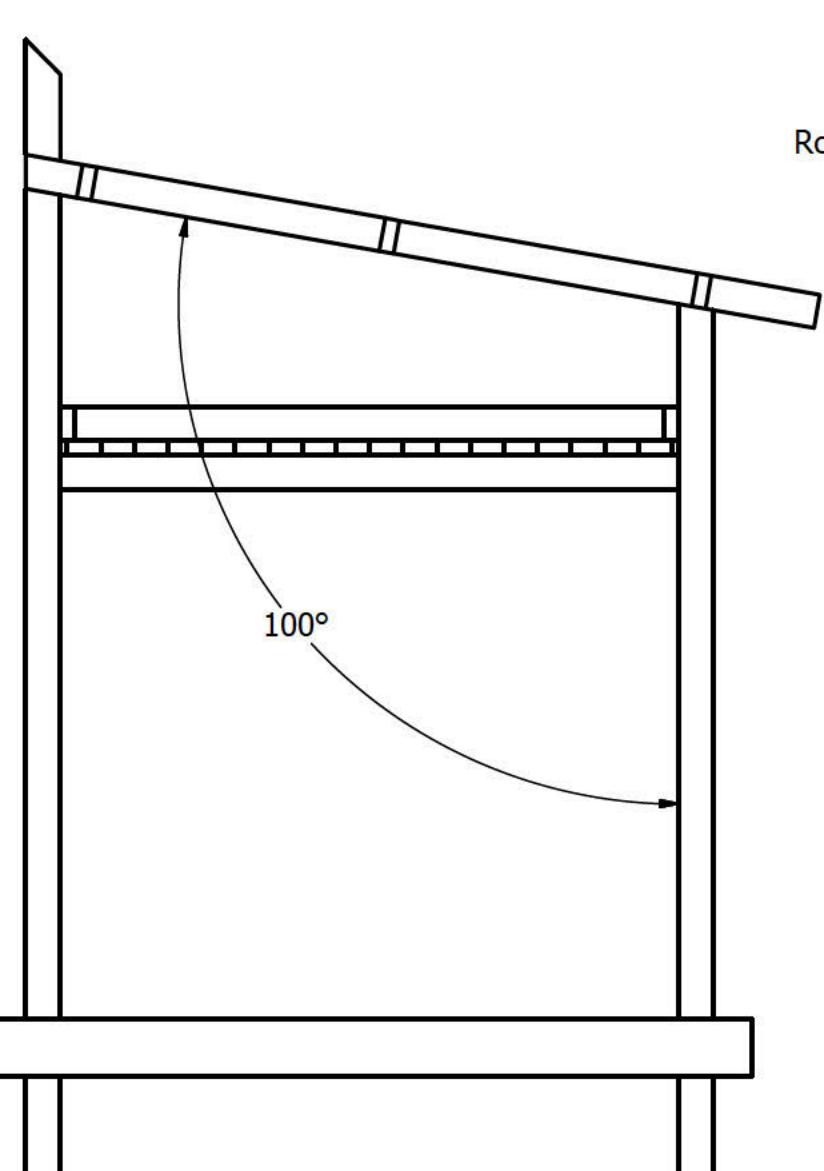
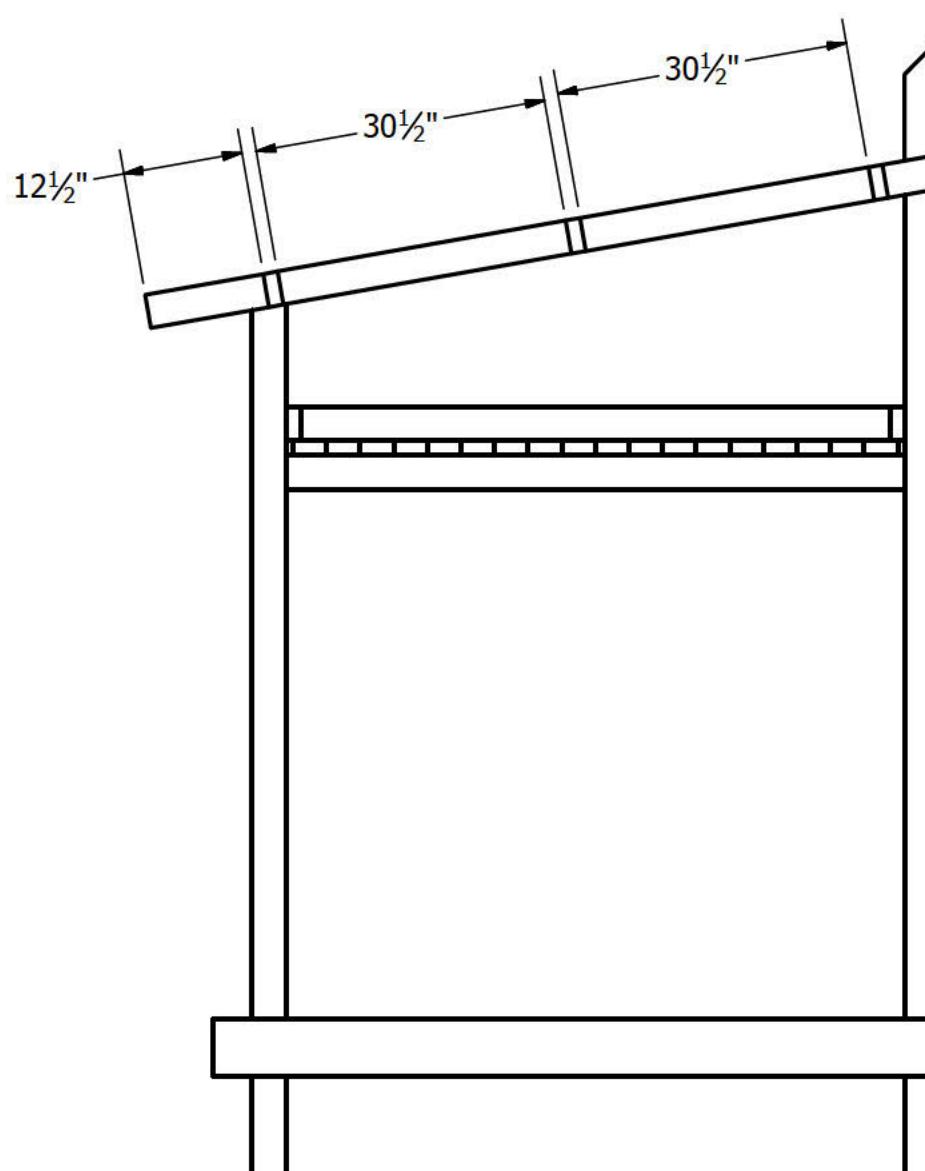
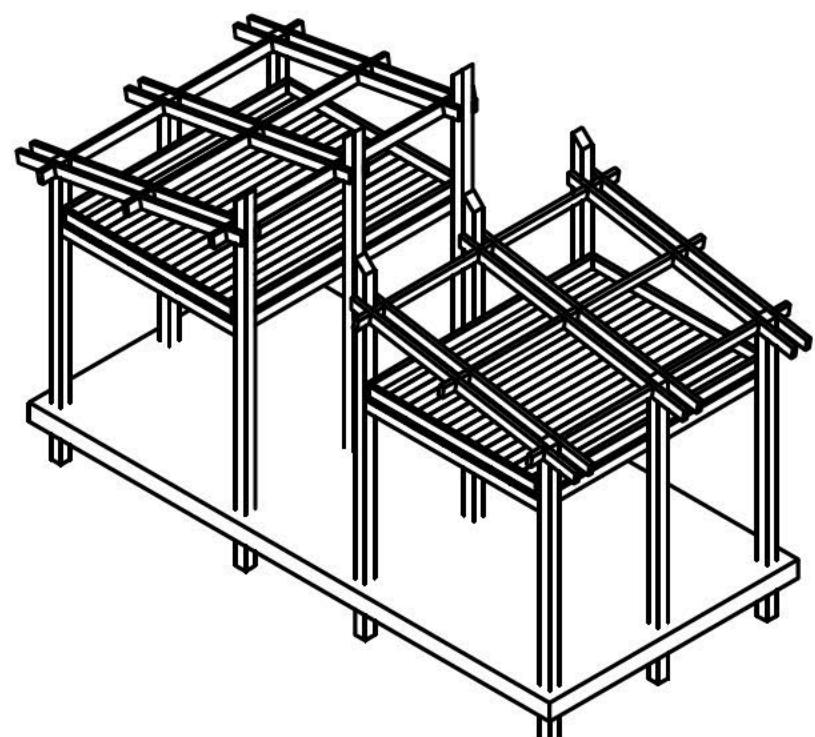
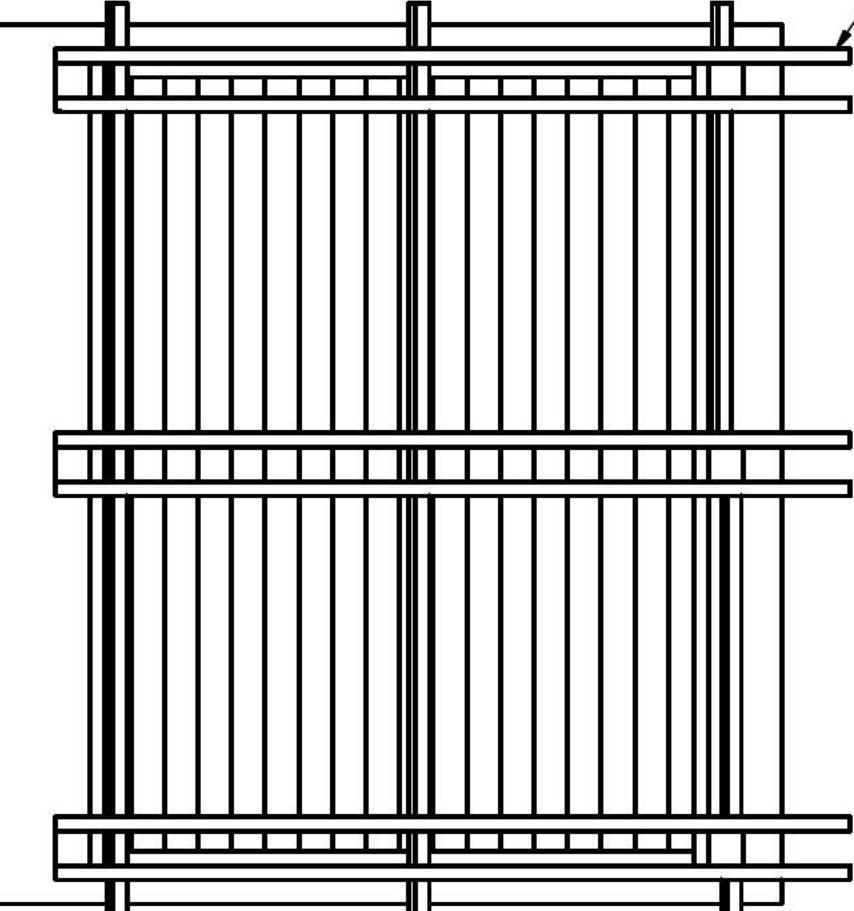
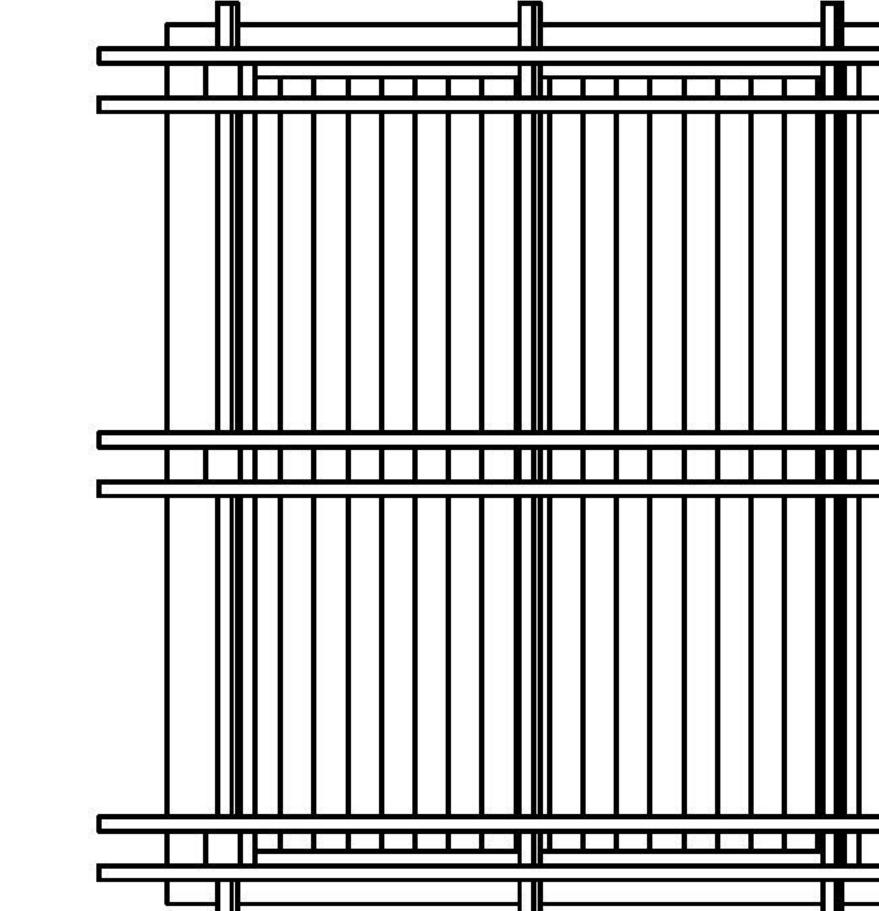
Horizontal Platform Plank

Parts List:
Vertical Platform Plank X40
Horizontal Platform Plank X4

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QA			
MFG			Shed
APPROVED			
	SIZE C	SCALE	DWG NO Construction Plans
			REV
			SHEET 8 OF 38

Lower Roofing

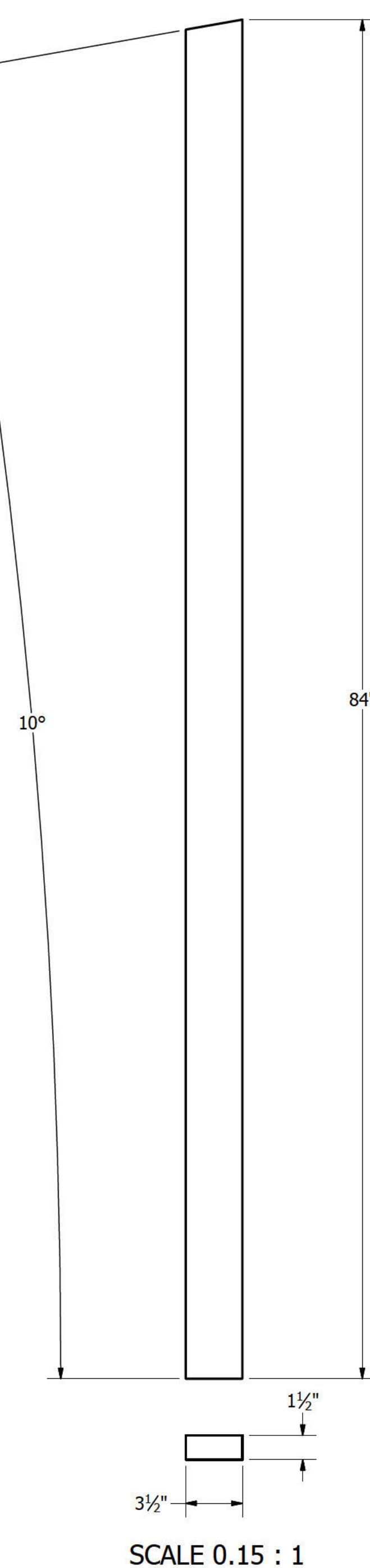
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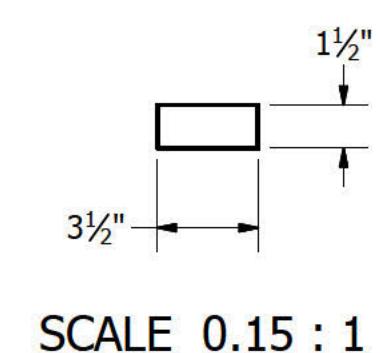
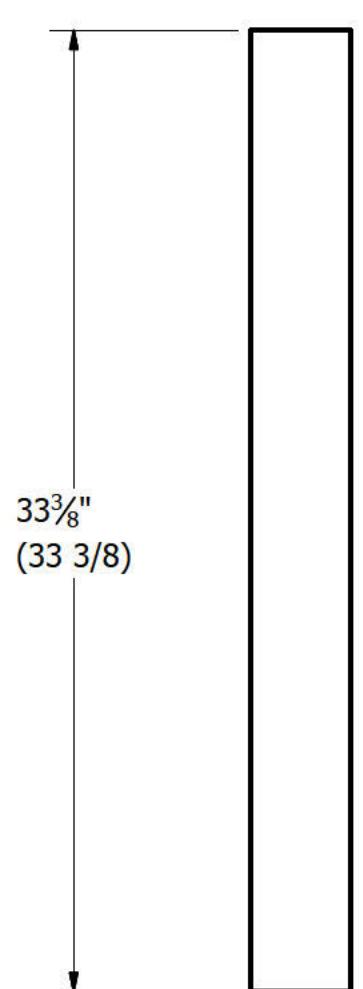
Parts List:
 Lower Roof Truss X12
 Roof Cross Beam X12
 Roof Spacer Peg X12
 Roof Extension Peg X12

DRAWN	Chris Logston	7/10/2011	TITLE
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APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 9 OF 38

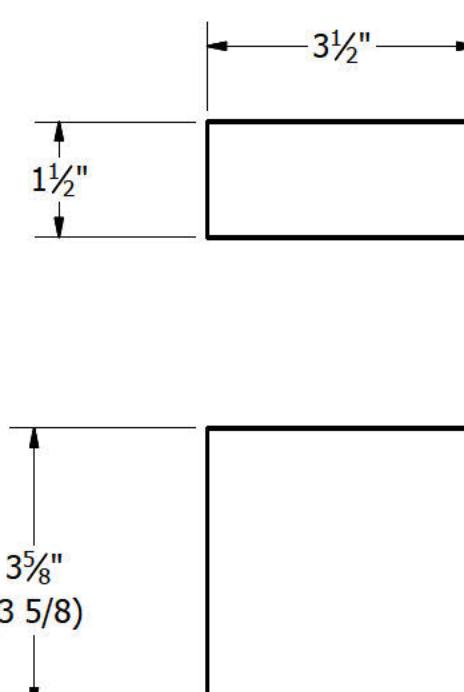
Lower Roof Truss



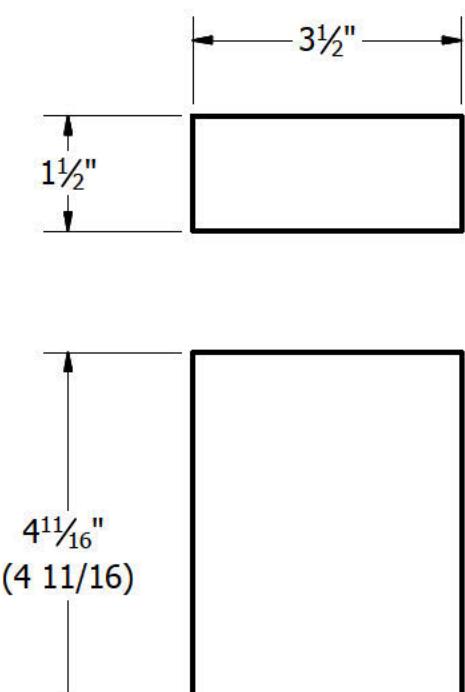
Roof Cross Beam



Roof Spacer Peg

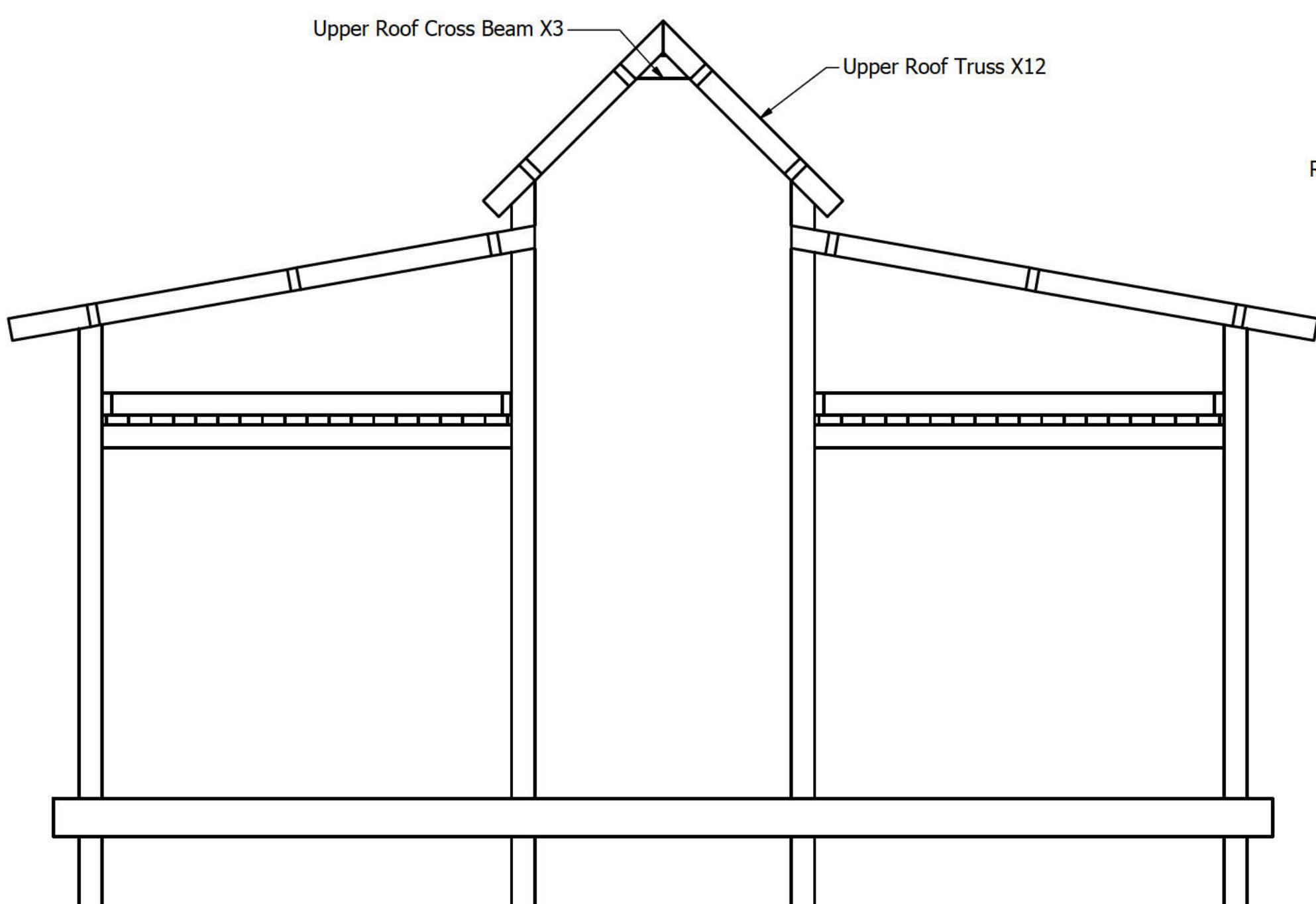
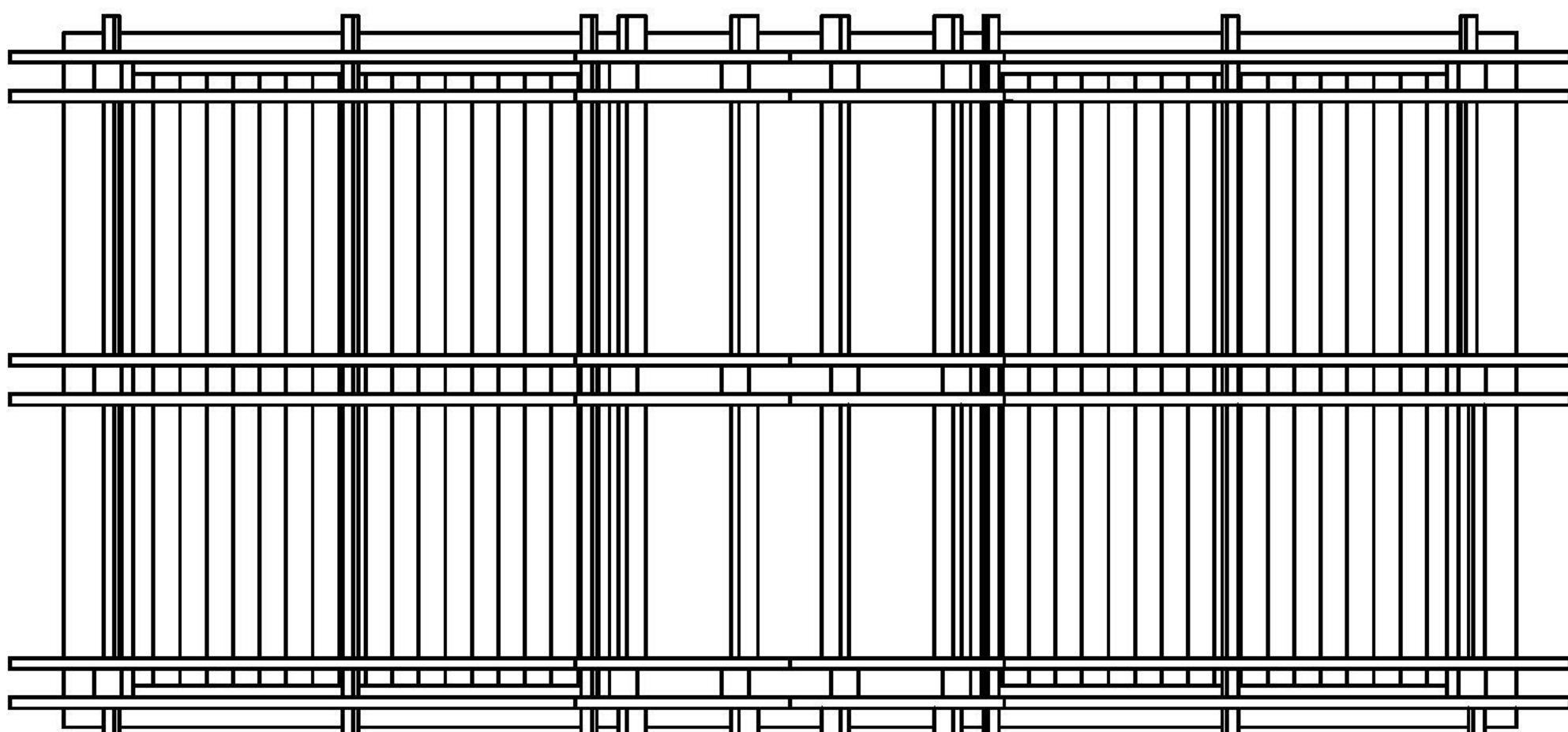


Roof Extension Peg

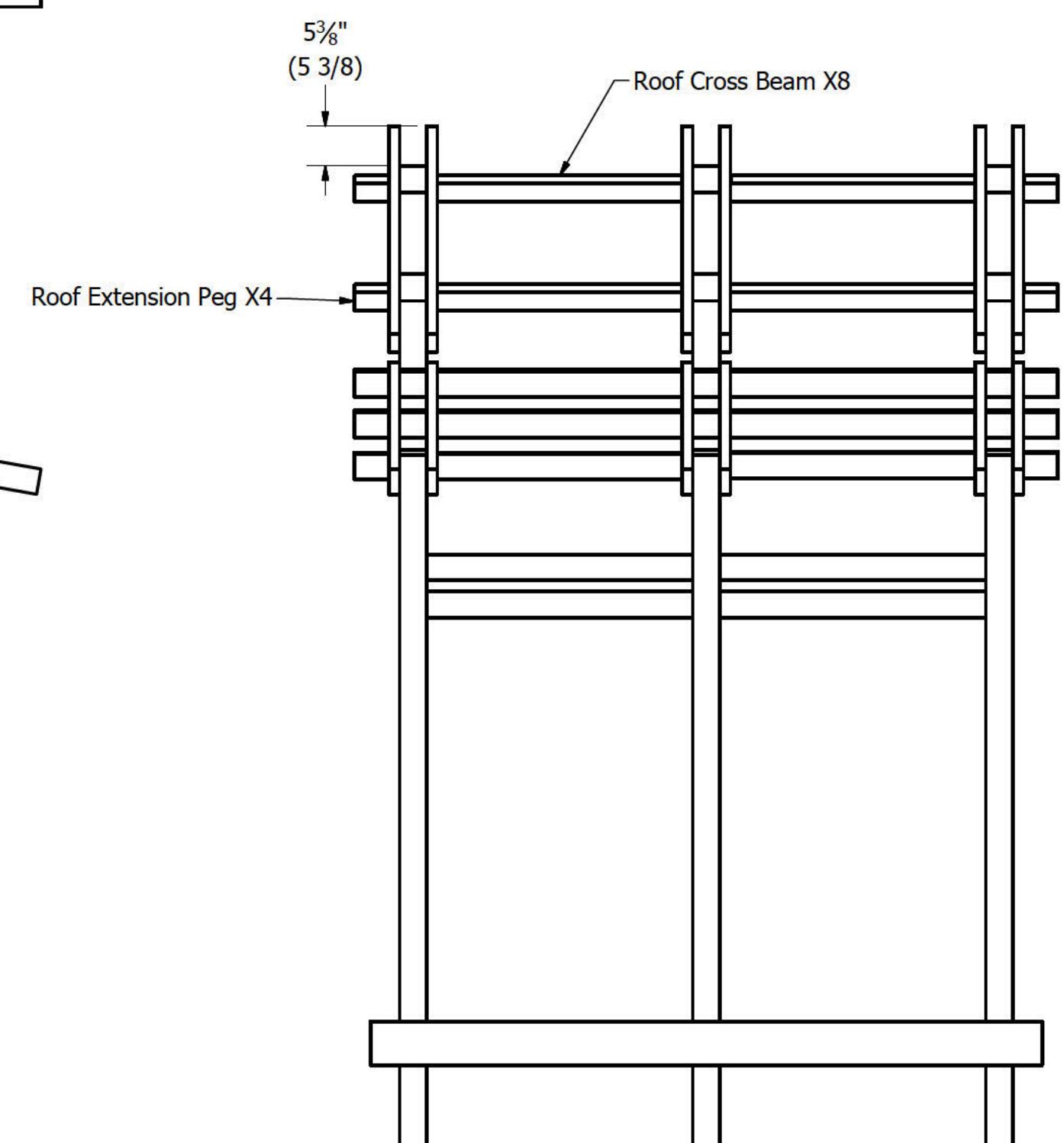
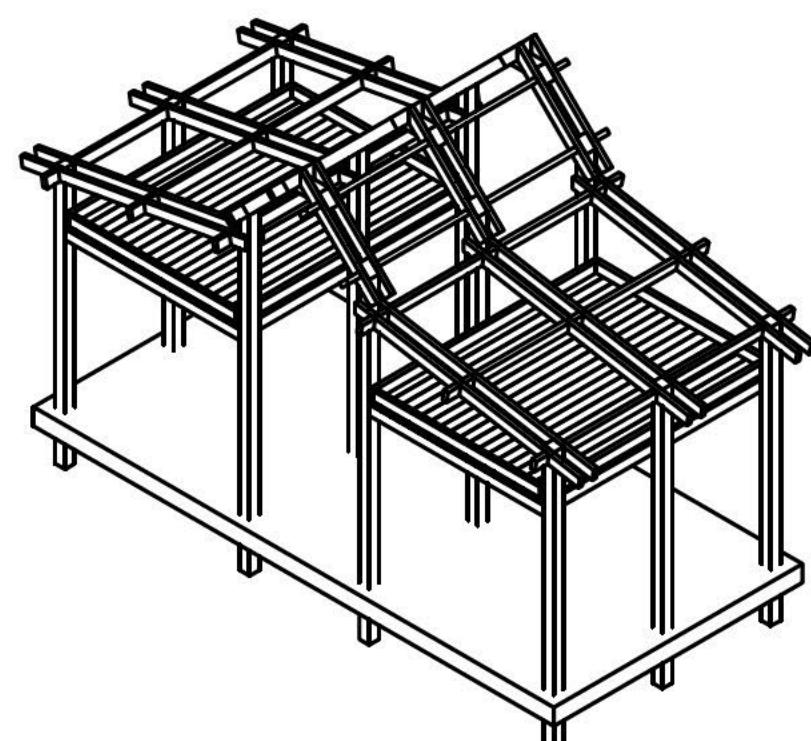


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Upper Roofing

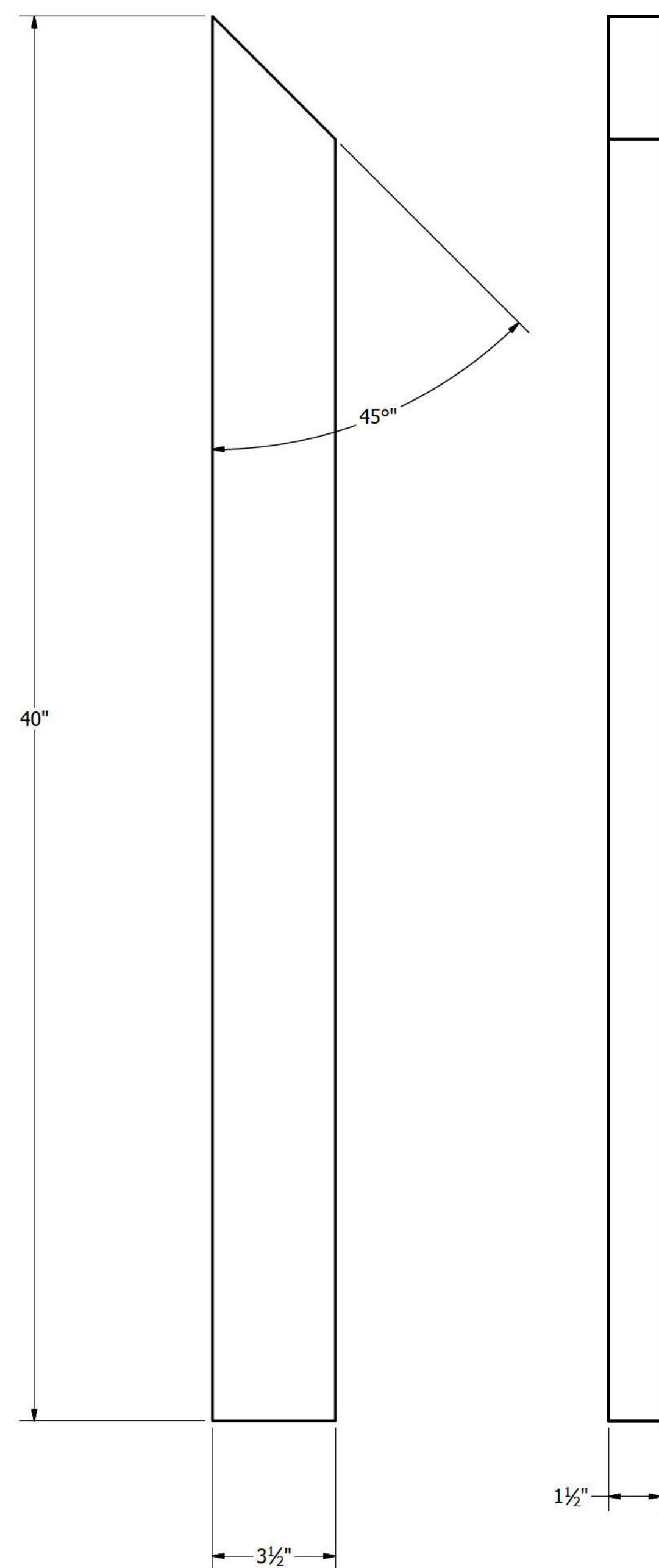


Parts List:
Upper Roofing Truss X12
Roof Extension Peg X4
Roof Cross Beam X8

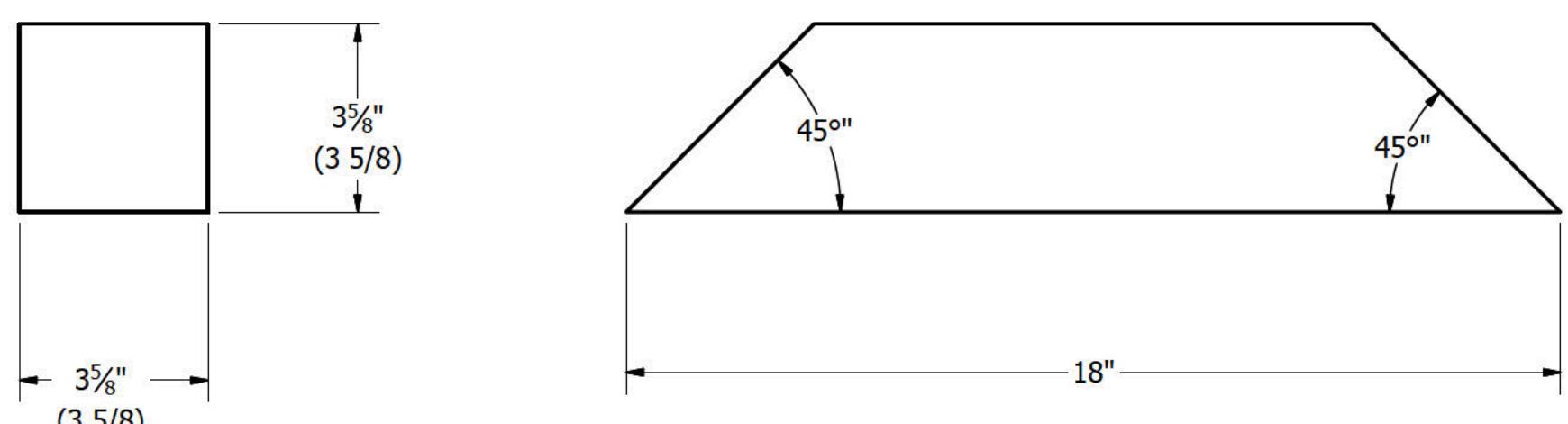


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QA		TITLE	
MFG			Shed
APPROVED			
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	SCALE		Construction Plans
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			SHEET 11 OF 38

Upper Roof Truss



Upper Roof Cross Beam



DRAWN	Chris Logston	7/10/2011	TITLE
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APPROVED			
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SCALE		REV	
			SHEET 12 OF 38

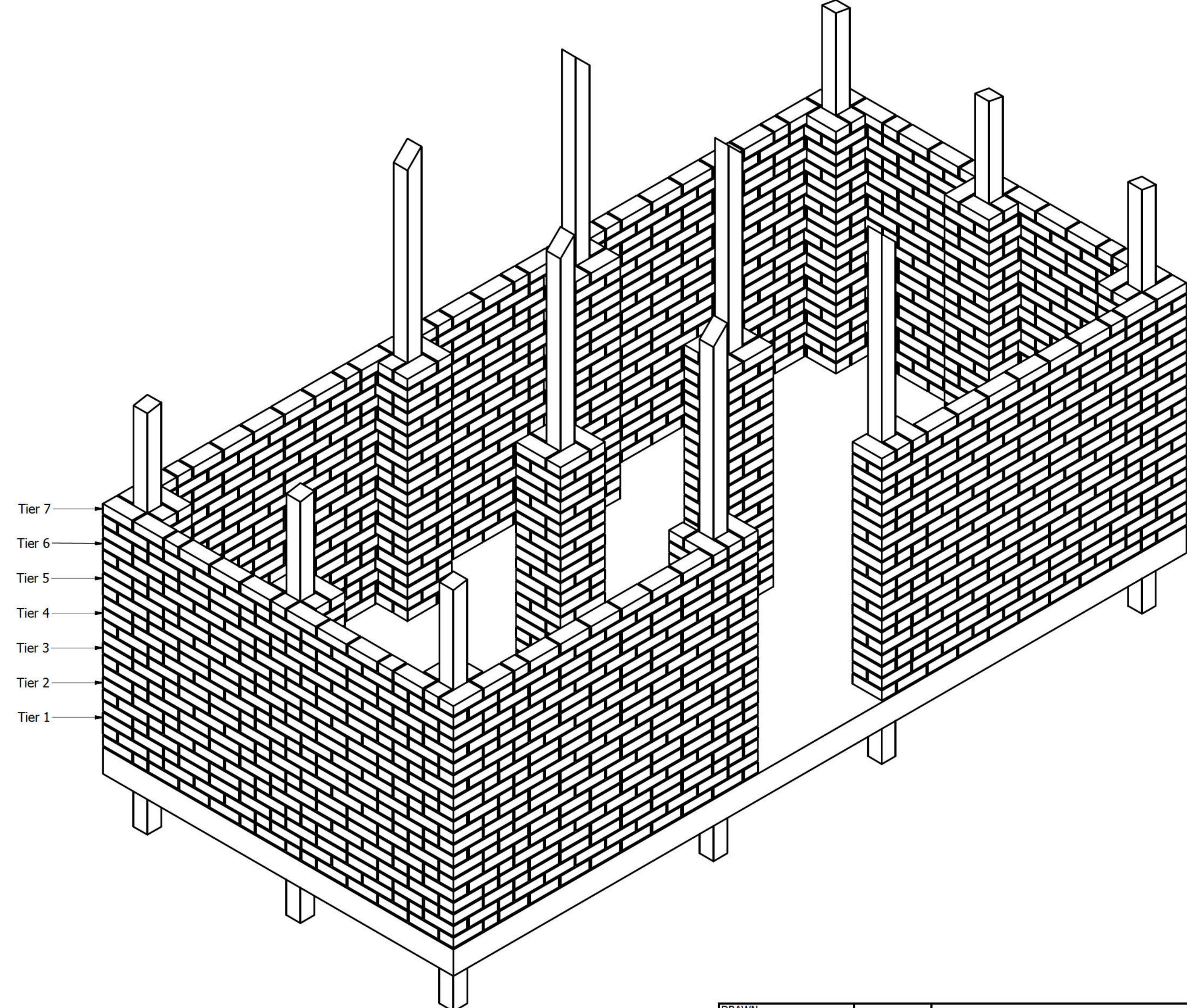
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Brick Tiers 1 - 7



Parts List:
Full Brick X1757
Half Brick X350

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QA			
MFG			Shed
APPROVED			
SIZE	C	SCALE	DWG NO
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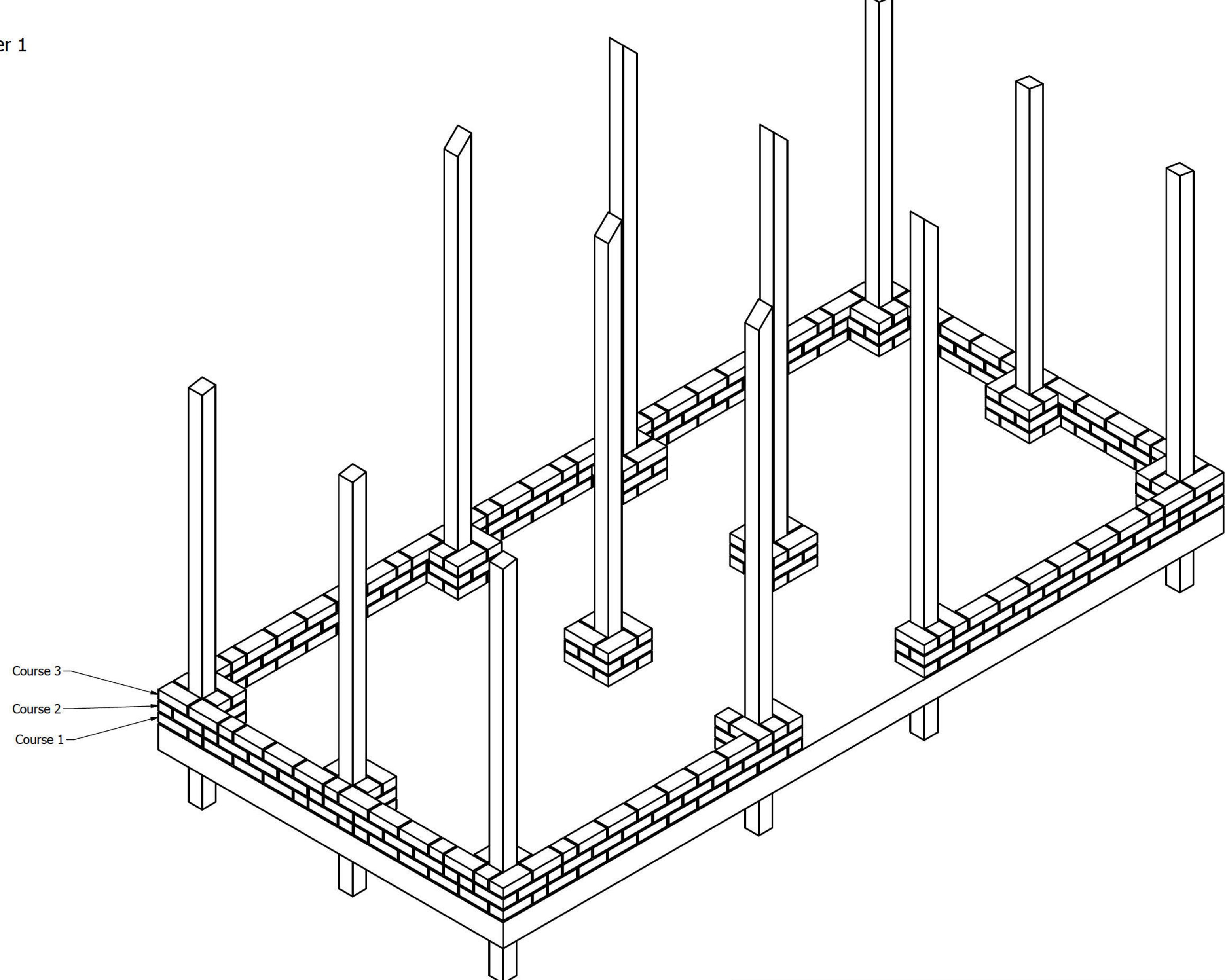
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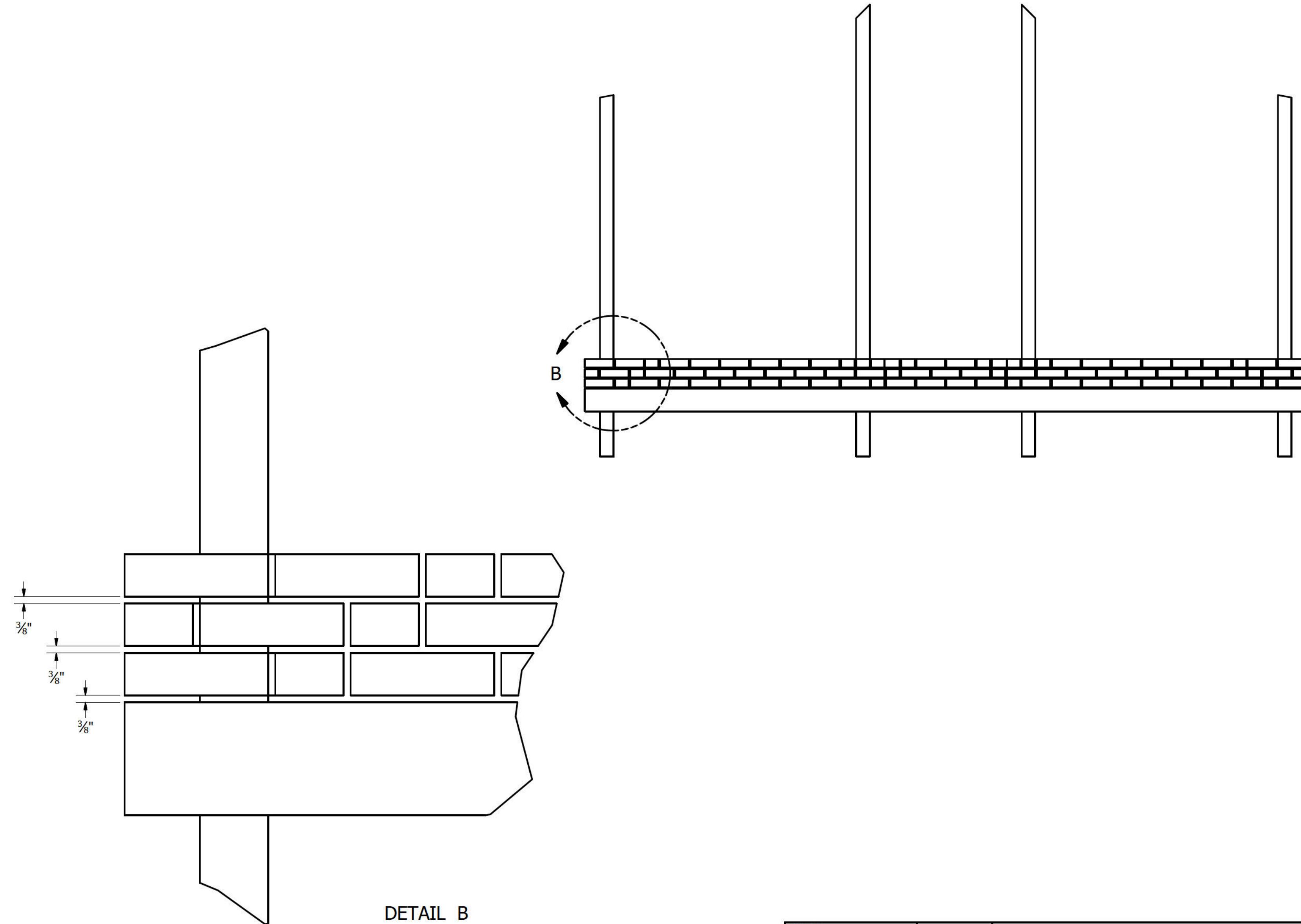
Brick Tier 1



Parts List:
Full Brick X251
Half Brick X50

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QA			
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APPROVED			
SIZE	C	SCALE	DWG NO
			Construction Plans
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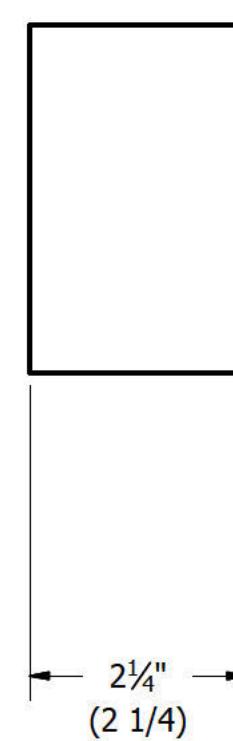
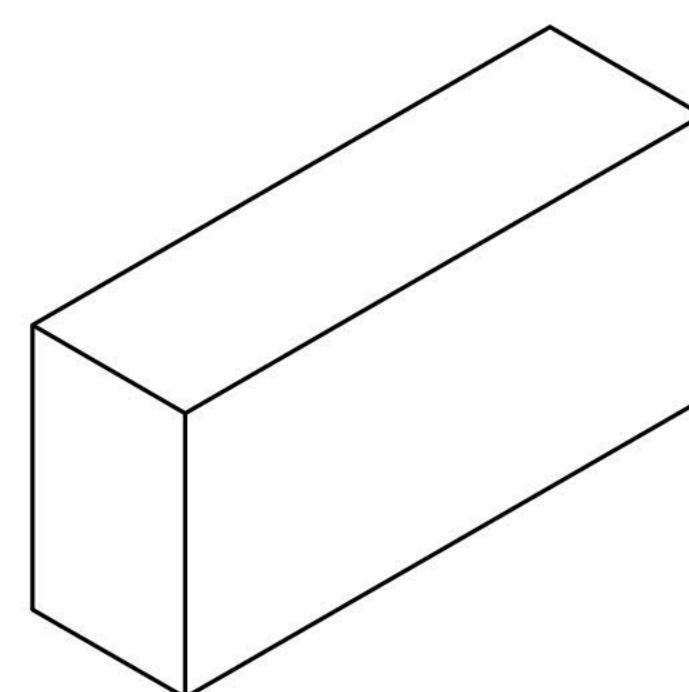
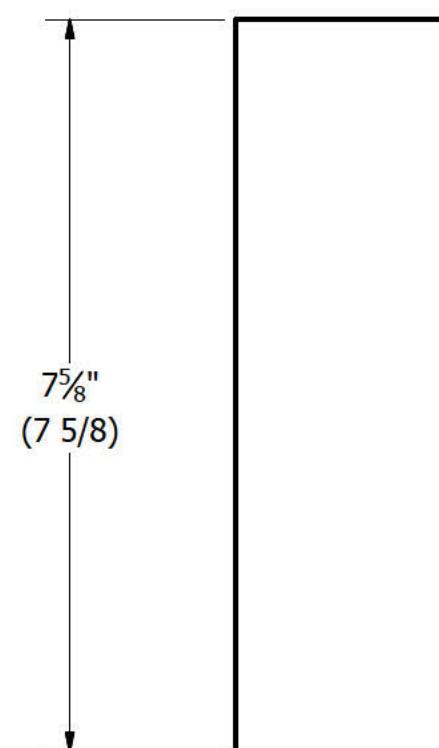
Tier Spacing



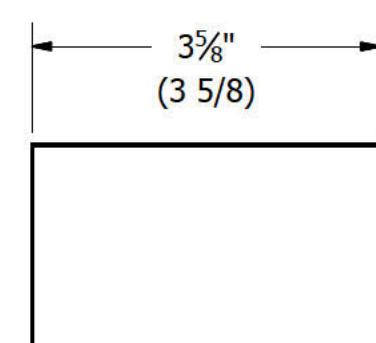
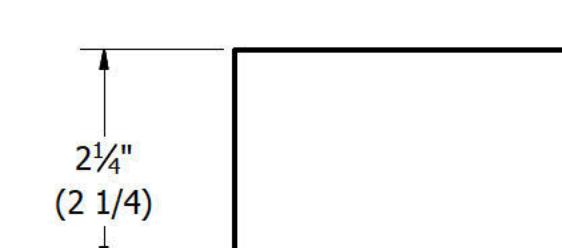
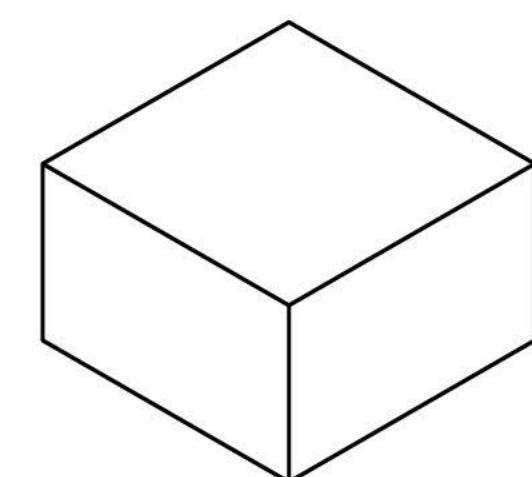
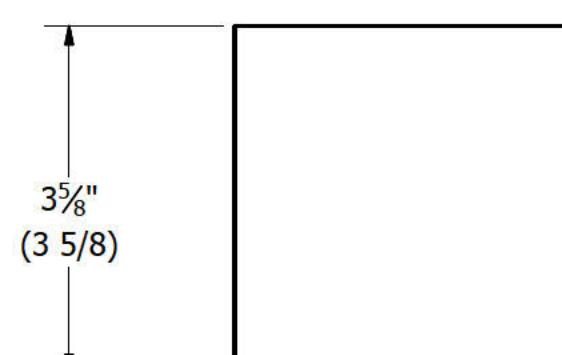
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QA			
MFG			Shed
APPROVED			
SIZE	C	SCALE	DWG NO
			Construction Plans
			REV
			SHEET 15 OF 38

Brick Dimensions

Full Brick

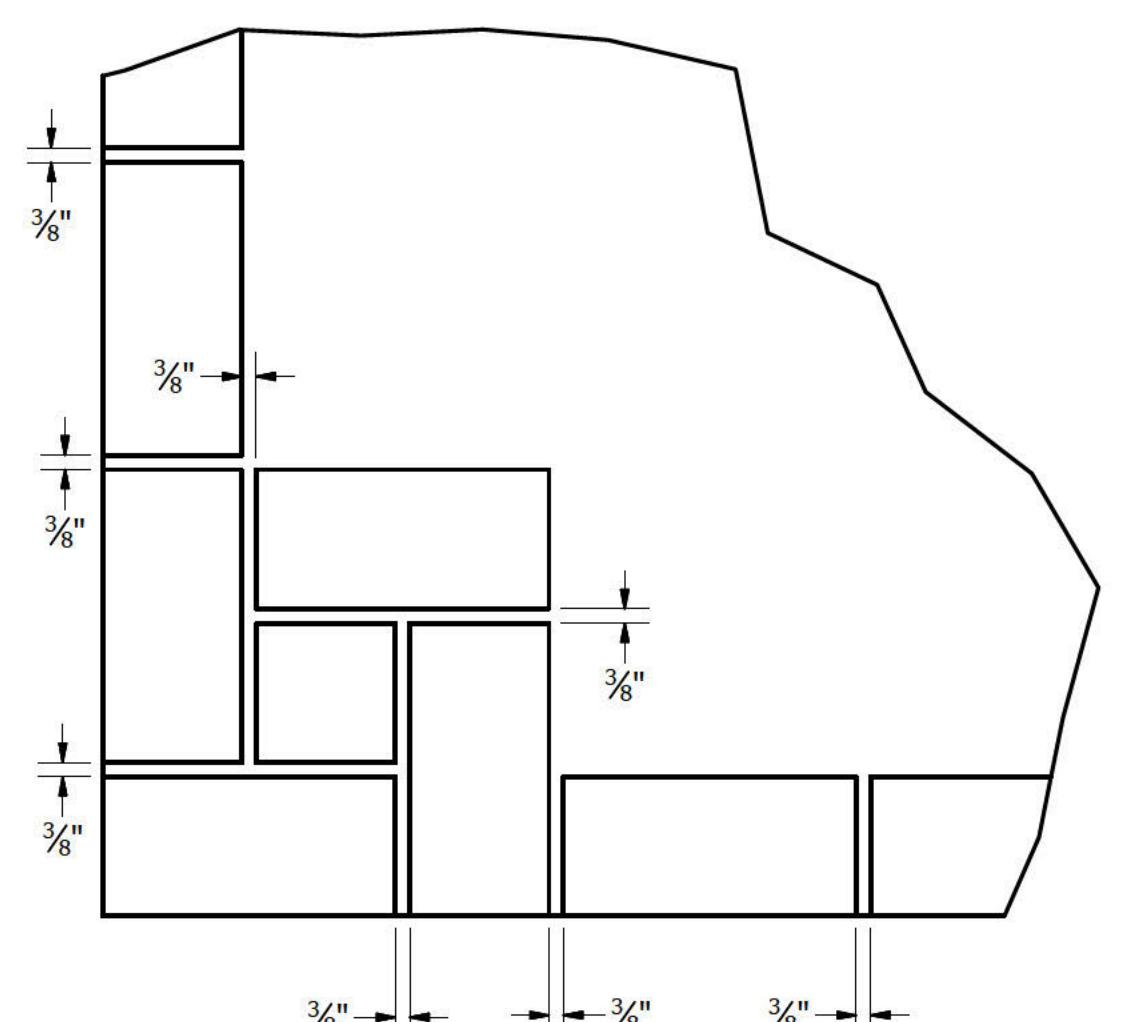
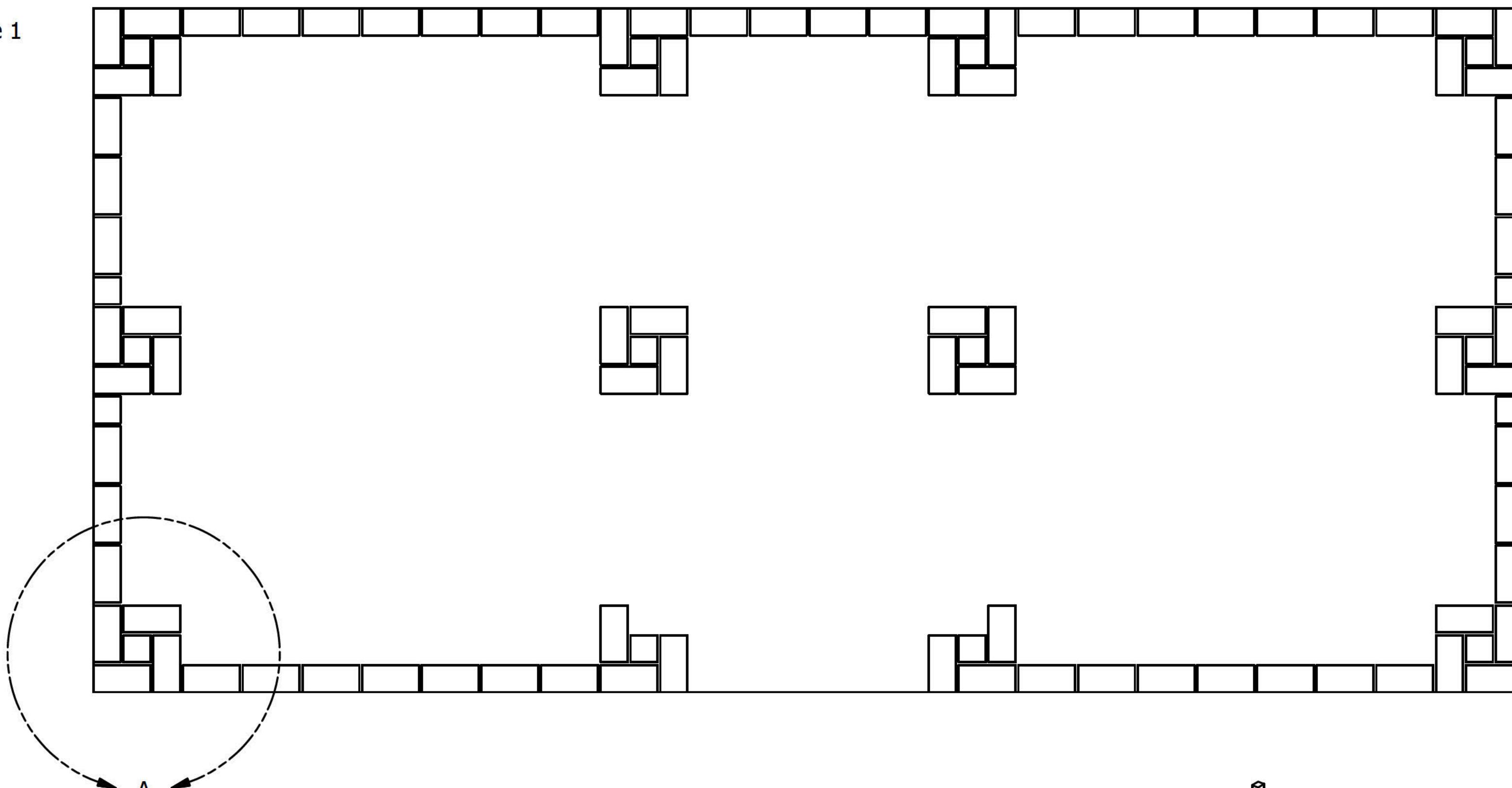


Half Brick



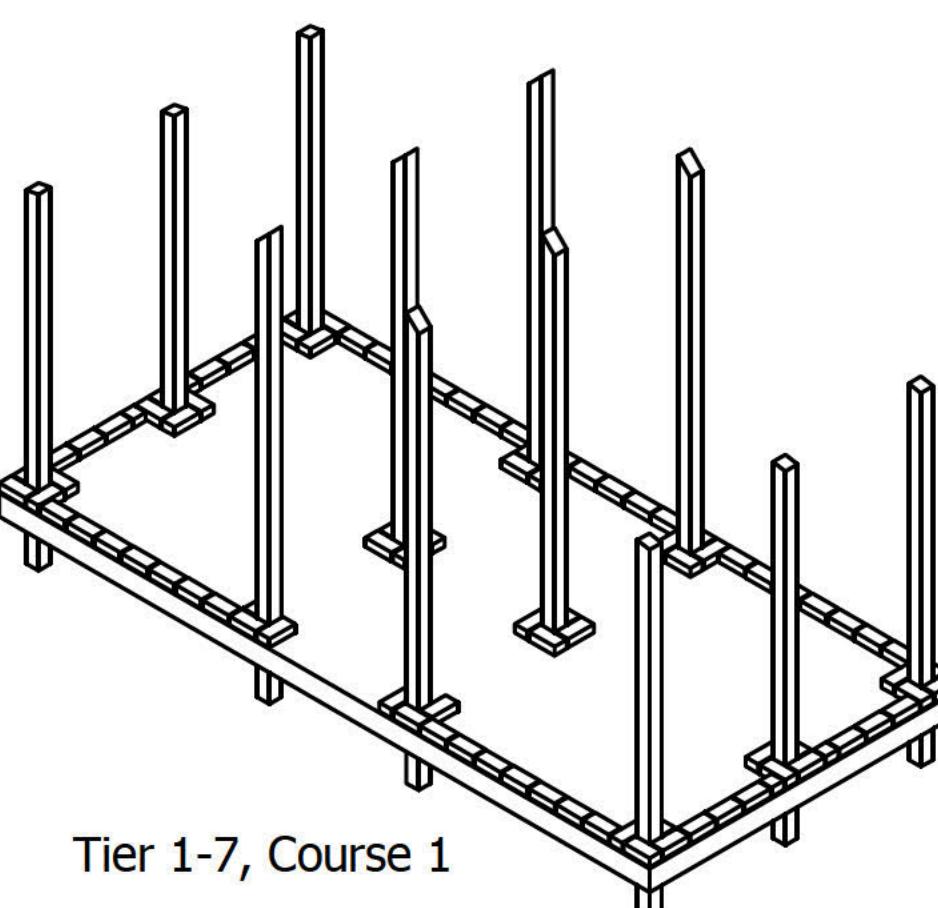
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CHECKED			TITLE
QA			
MFG			Shed
APPROVED			
	SIZE C	SCALE	DWG NO Construction Plans
			REV
			SHEET 16 OF 38

Tier 1 - 7, Course 1



Parts List:
Full Brick X90
Half Brick X4

DETAIL A
All Head Joints are $\frac{3}{8}$ " Thick



DRAWN	Chris Logston	7/10/2011	
CHECKED			
QA		TITLE	
MFG			Shed
APPROVED			
	SIZE	DWG NO	
	C	Construction Plans	REV
	SCALE		

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Tier 1-7, Course 2

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C

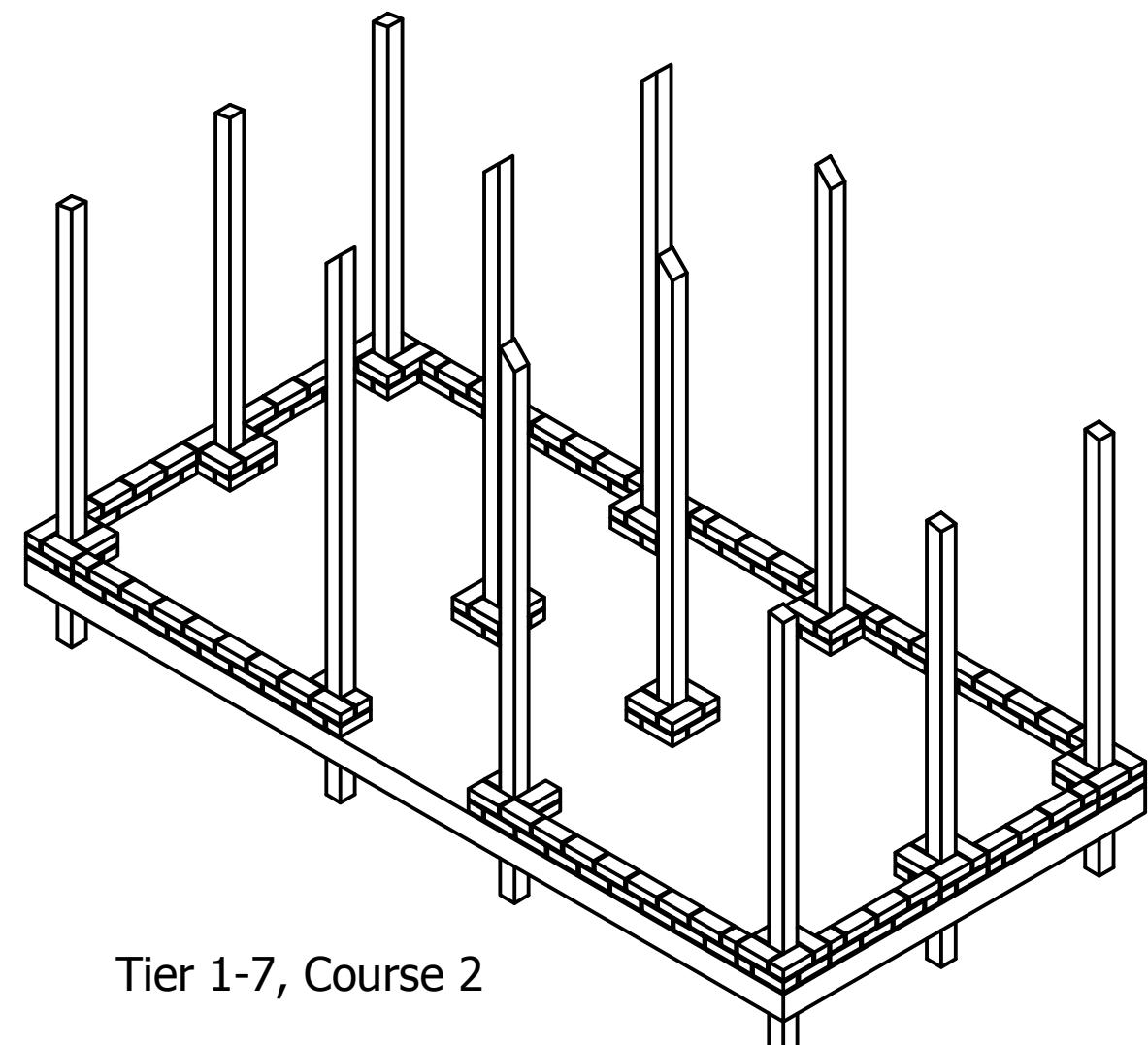
B

B

A

A

Parts List:
Full Brick X85
Half Brick x14



Tier 1-7, Course 2

DRAWN	Chris Logston	7/10/2011	TITLE
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MFG			
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	

SHEET 18 OF 38

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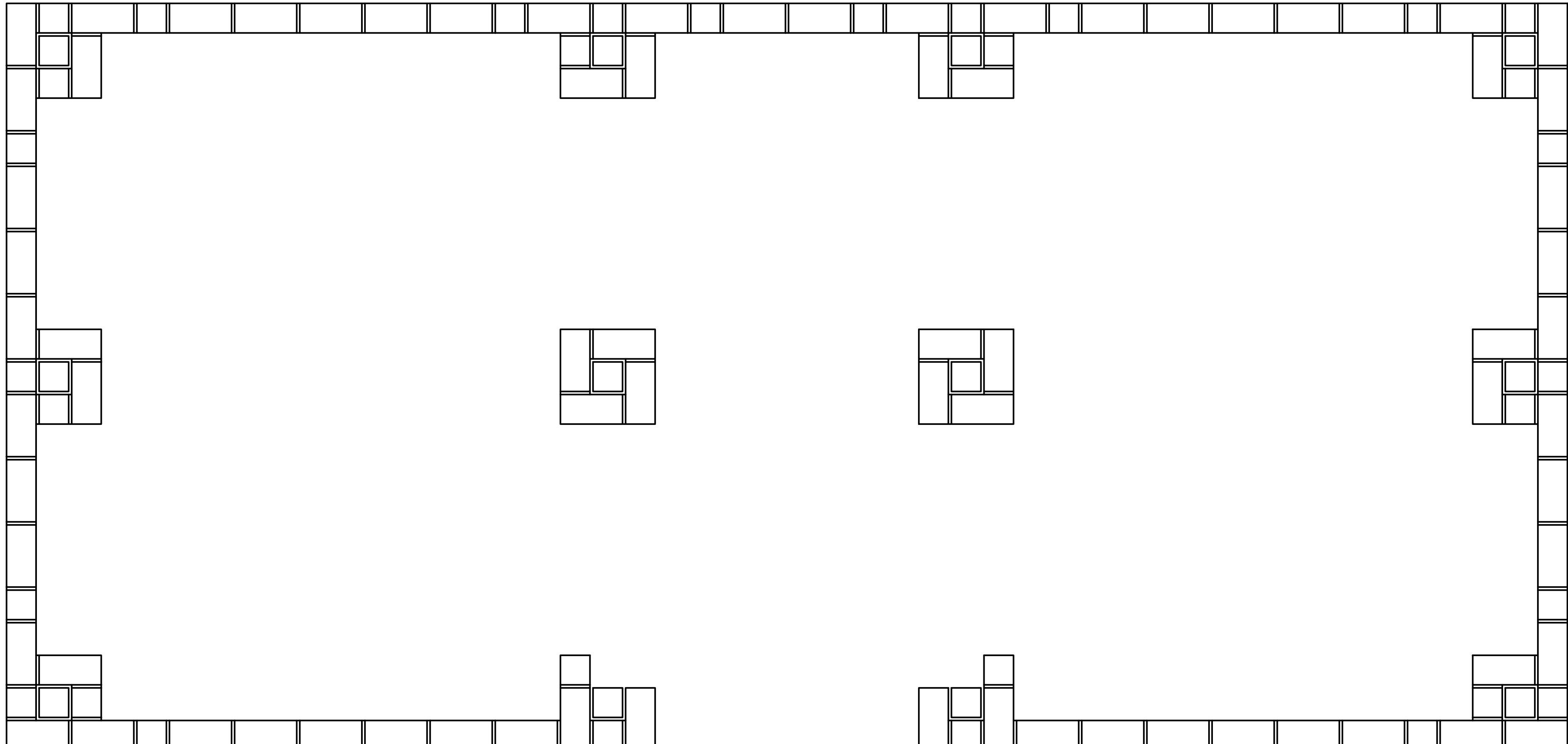
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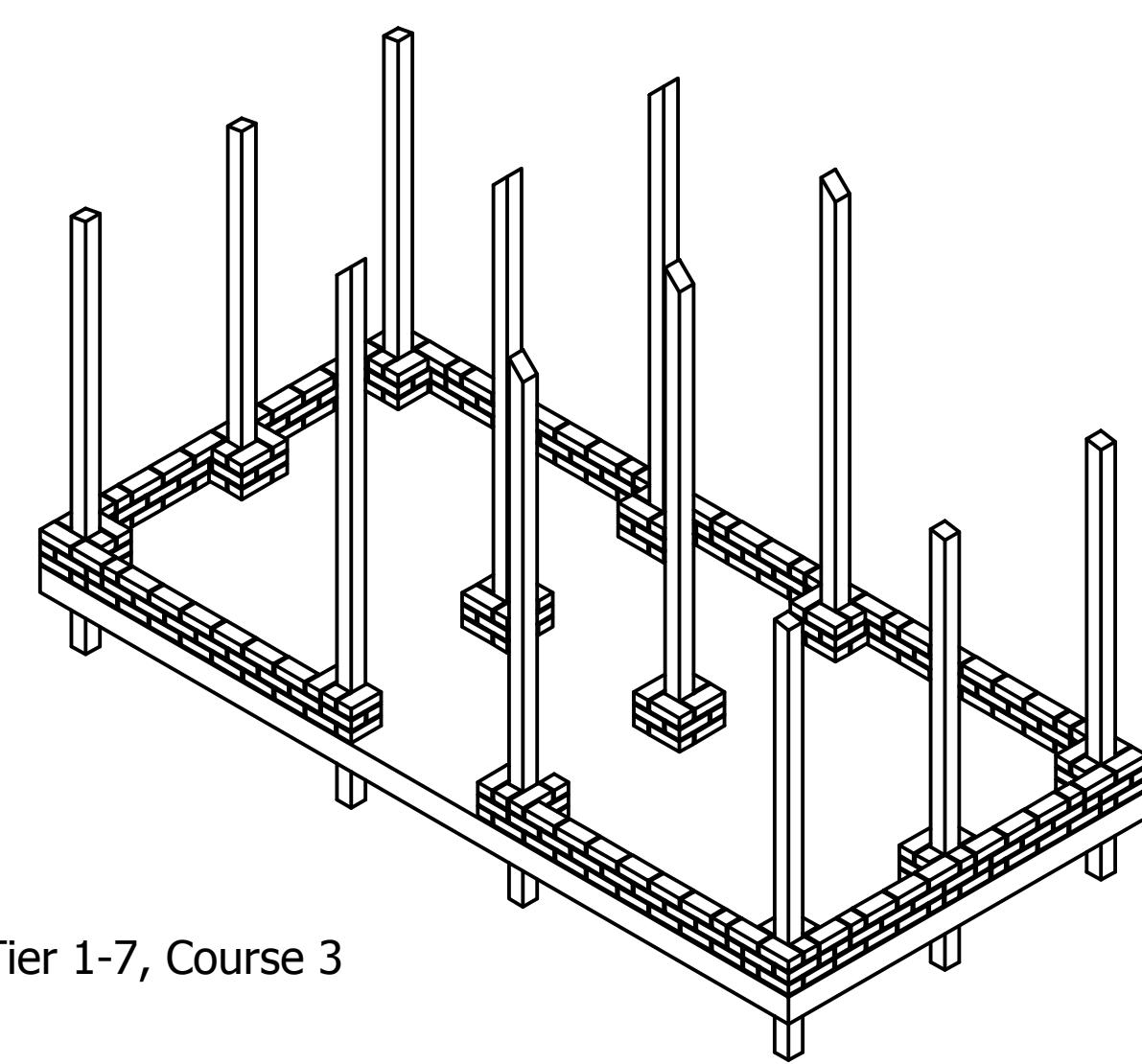
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Tier 1 - 7, Course 3

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Parts List:
Full Brick X76
Half Brick X32



Tier 1-7, Course 3

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	

SHEET 19 OF 38

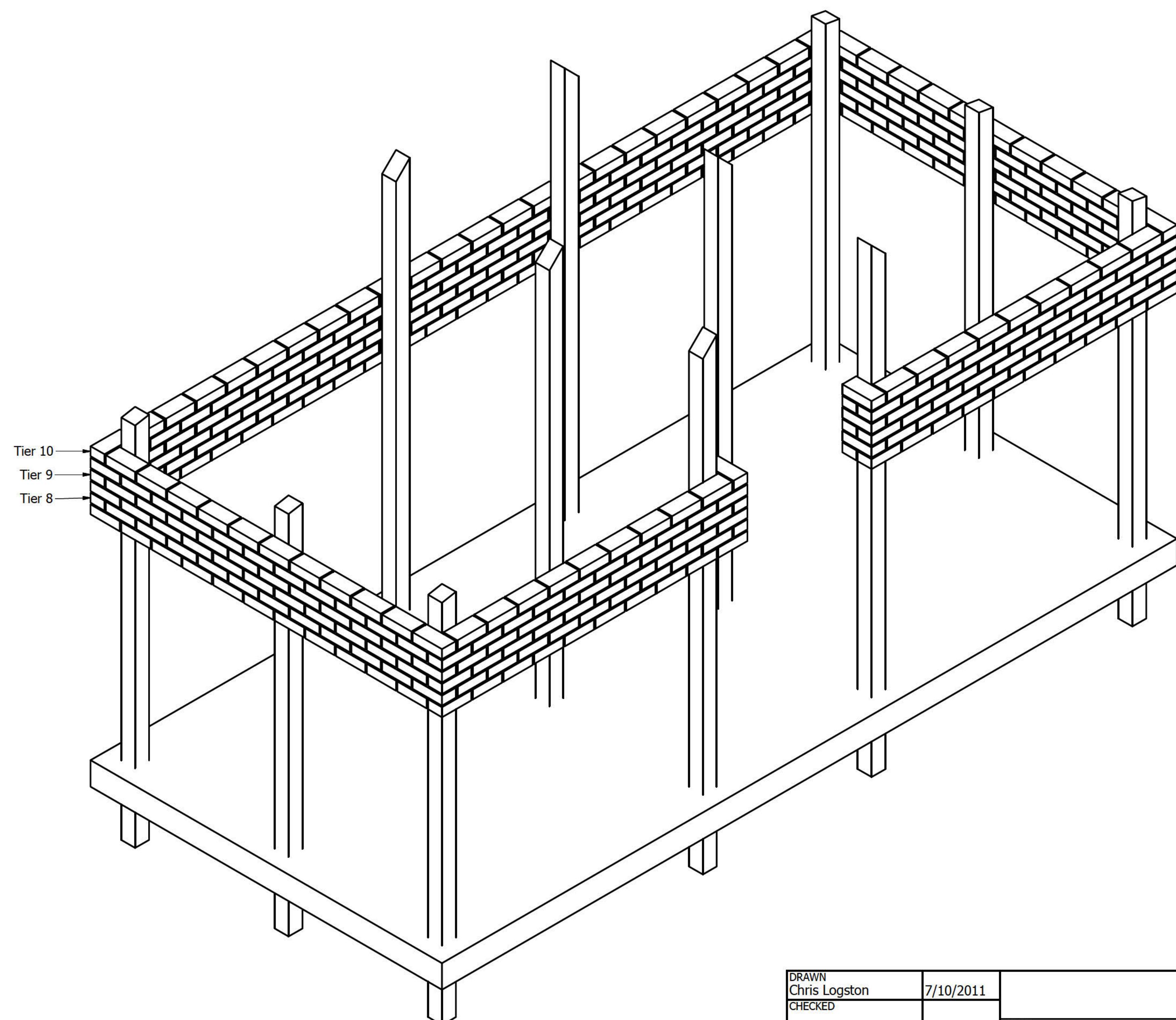
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Brick Tiers 8-10



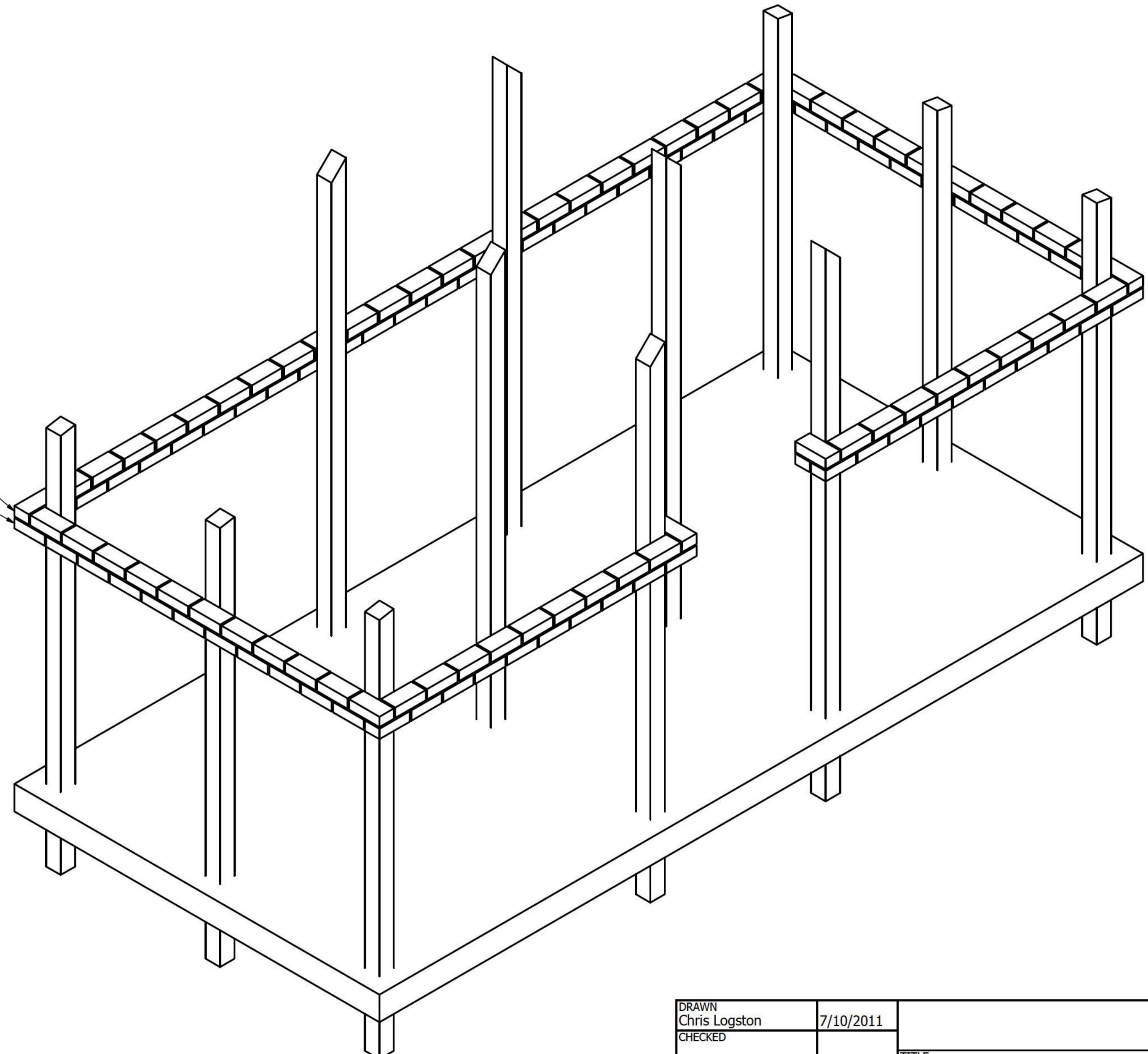
Parts List:
Full Brick X393
Half Brick X6

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QA			
MFG			Shed
APPROVED			
SIZE	C	SCALE	DWG NO
			Construction Plans
			REV
			SHEET 20 OF 38

Brick Tier 8

Course 2
Course 1

Parts List:
Full Brick X131
Half Brick X2



DRAWN	Chris Logston	7/10/2011	
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QA			TITLE
MFG			Shed
APPROVED			
	SIZE	C	DWG NO
	SCALE		Construction Plans
	REV		

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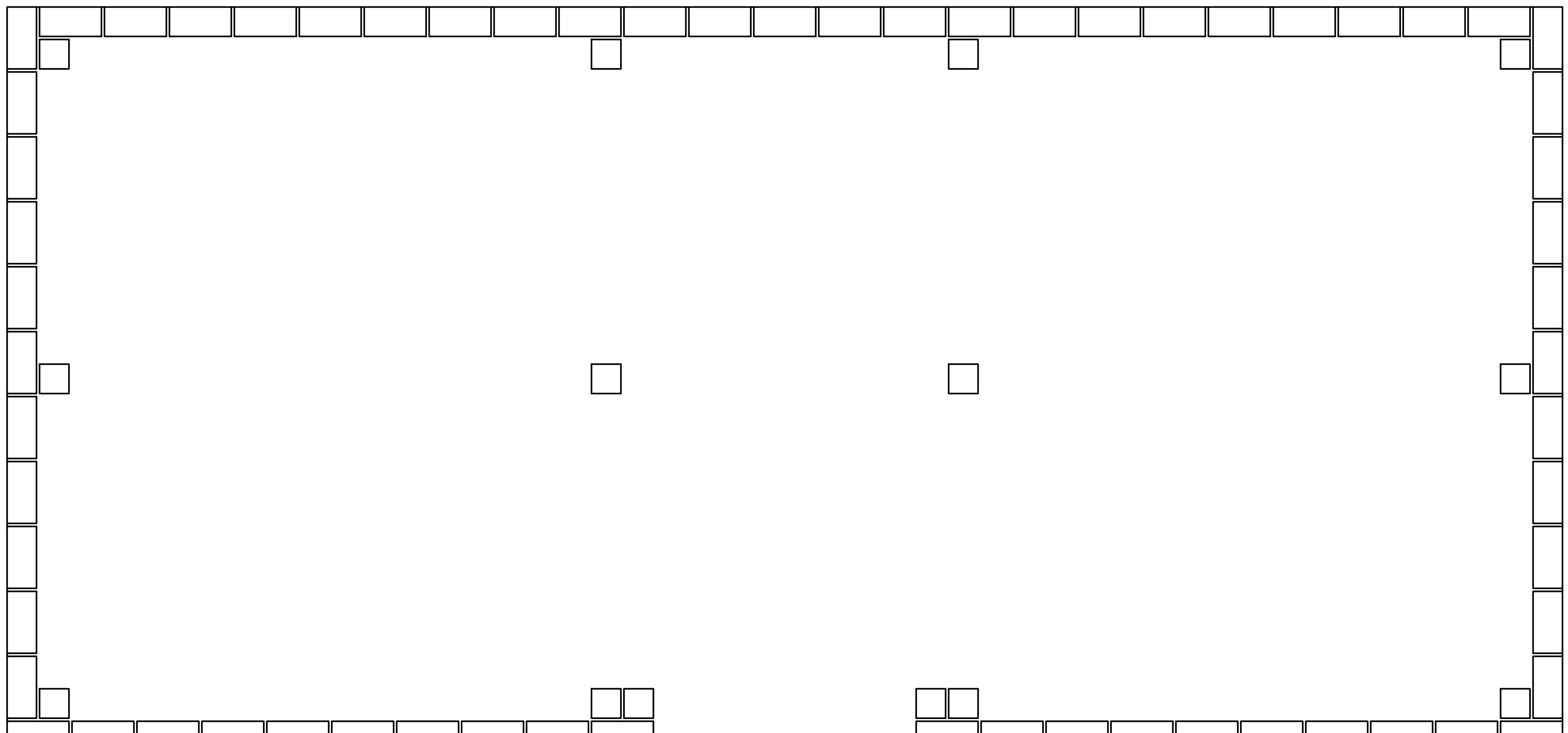
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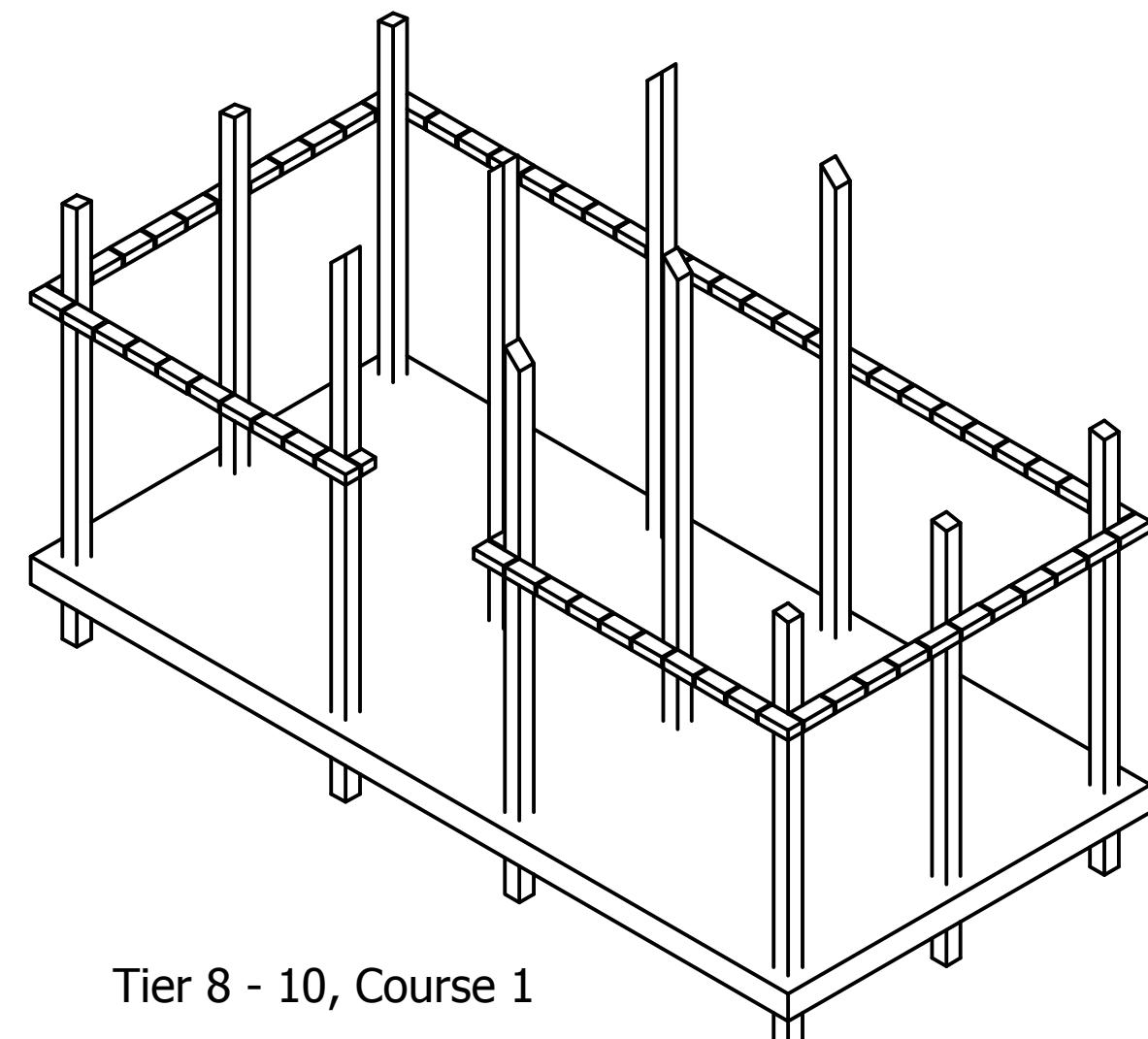
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Tier 8-10, Course 1

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Parts List:
Full Brick X65
Half Brick X2



Tier 8 - 10, Course 1

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 22 OF 38

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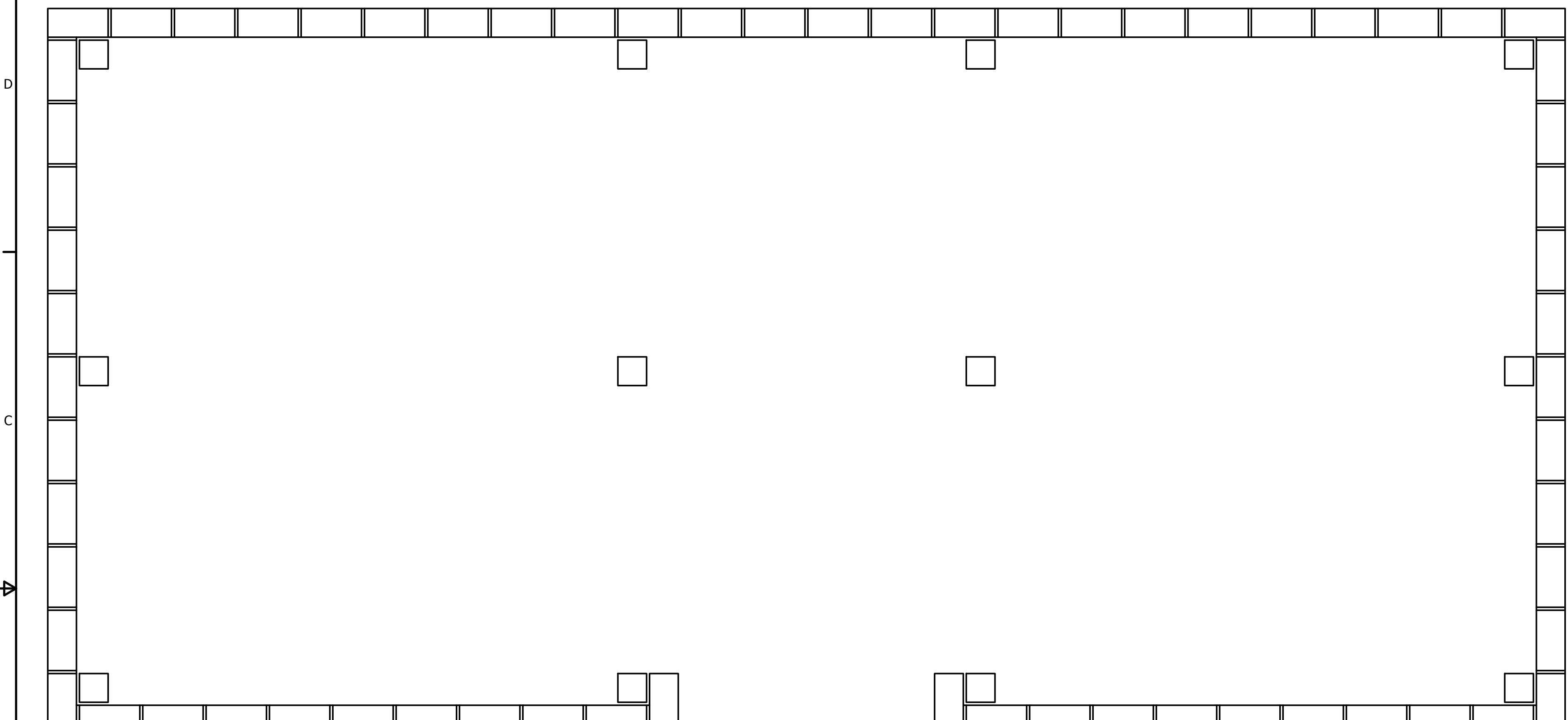
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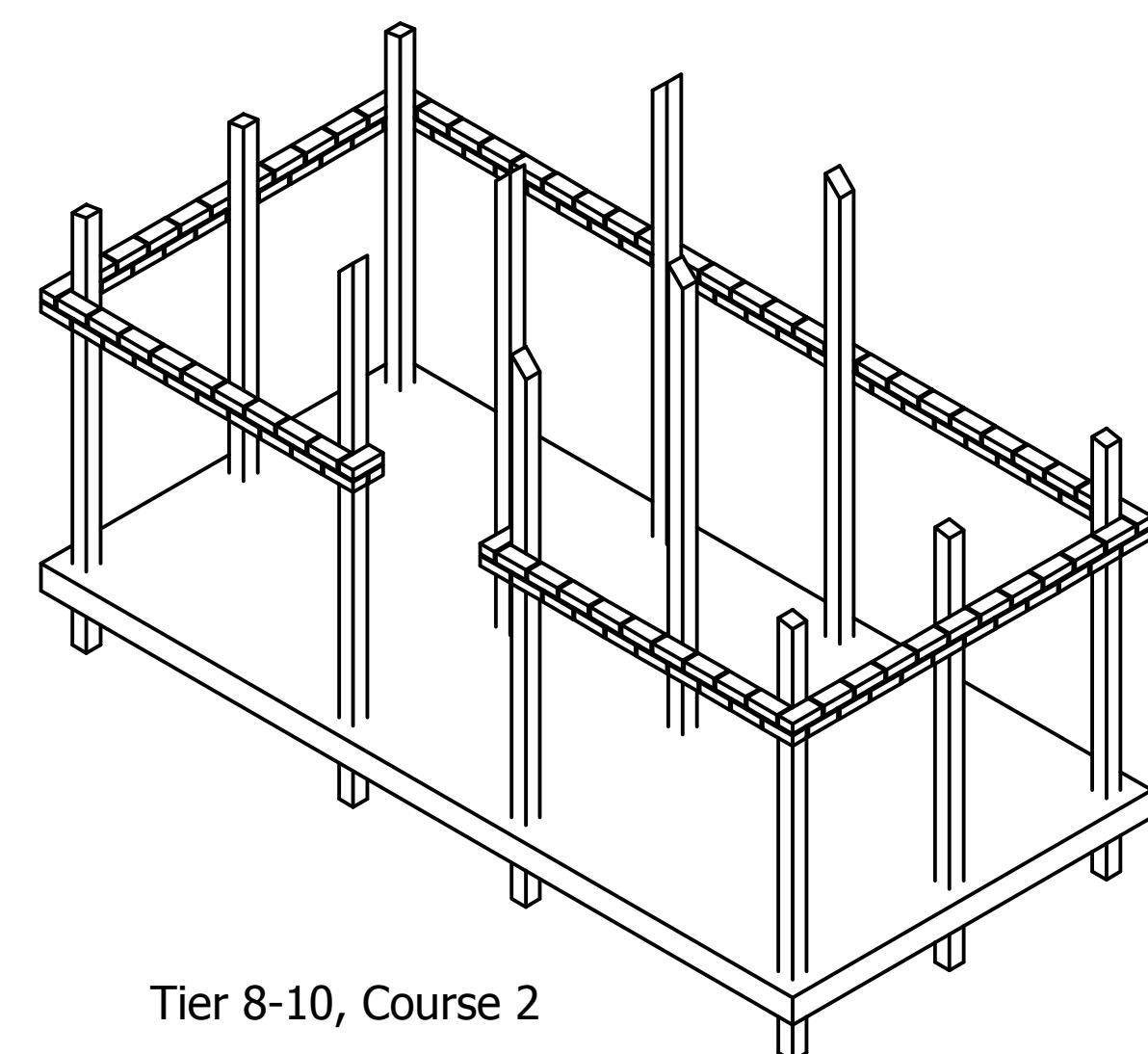
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1

Tier 8-10, Course 2



Parts List
Full Brick X66



Tier 8-10, Course 2

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 23 OF 38

4

3

2

1

4

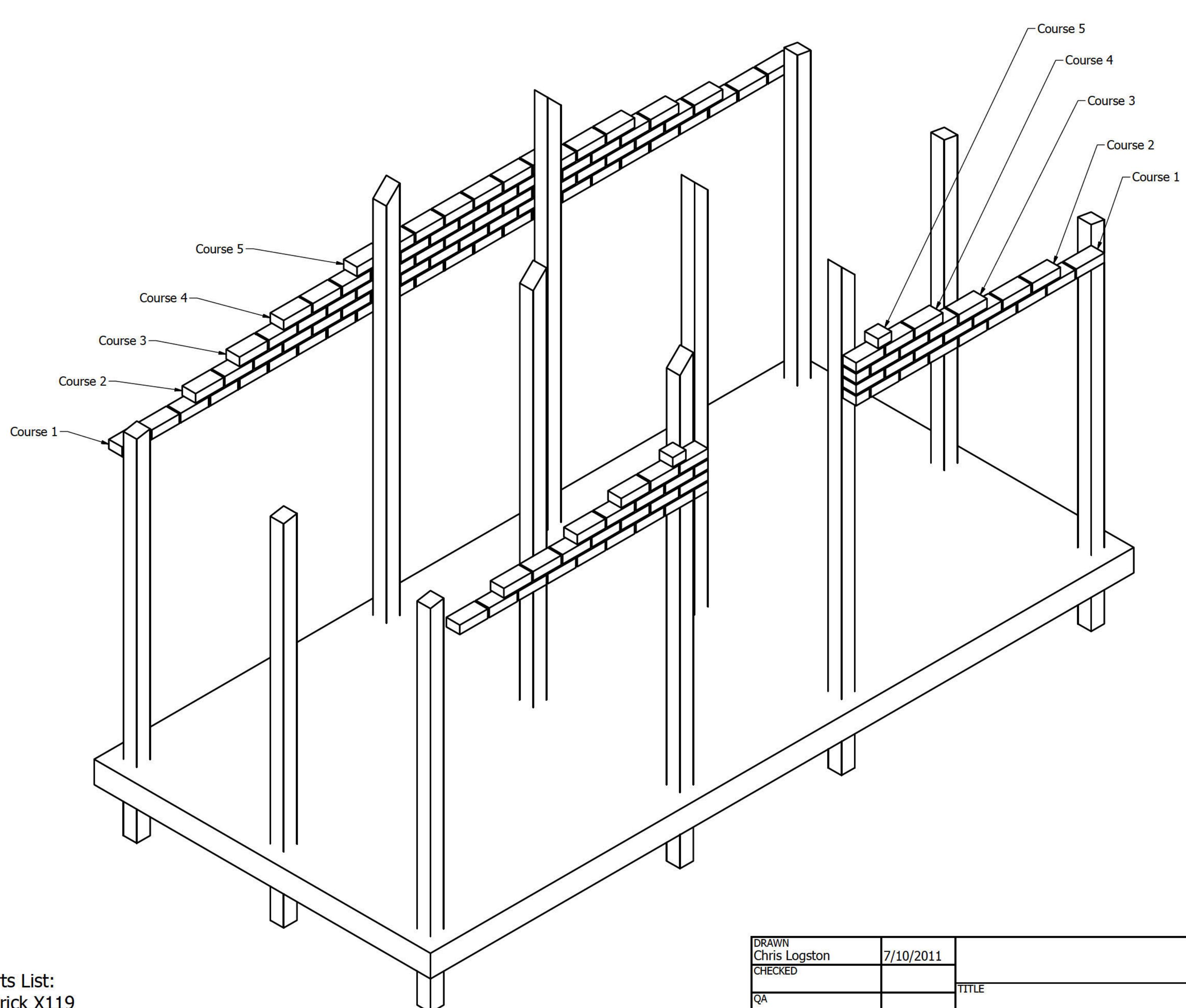
3

2

1

Brick Tier 11

Parts List:
Full Brick X119
Half Brick X6



DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	SCALE	DWG NO
			Construction Plans
			REV

4

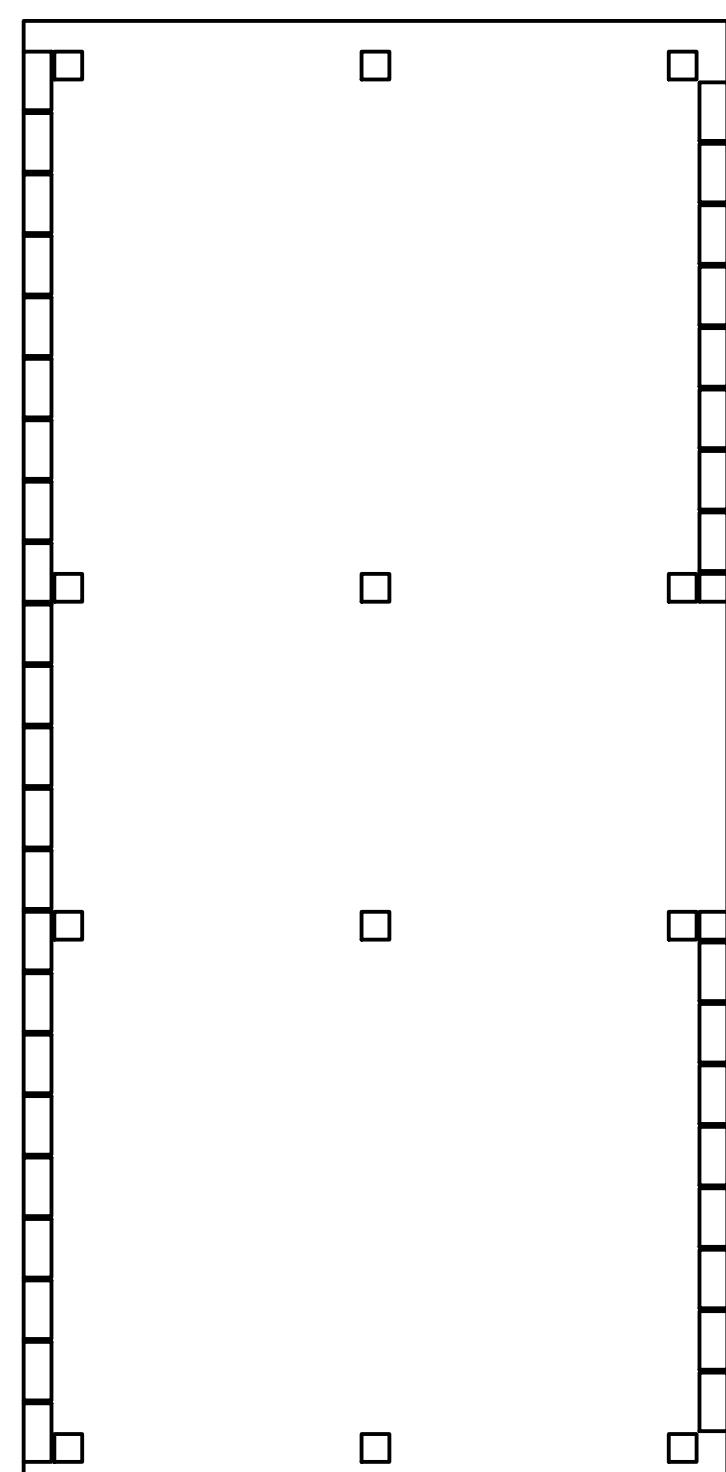
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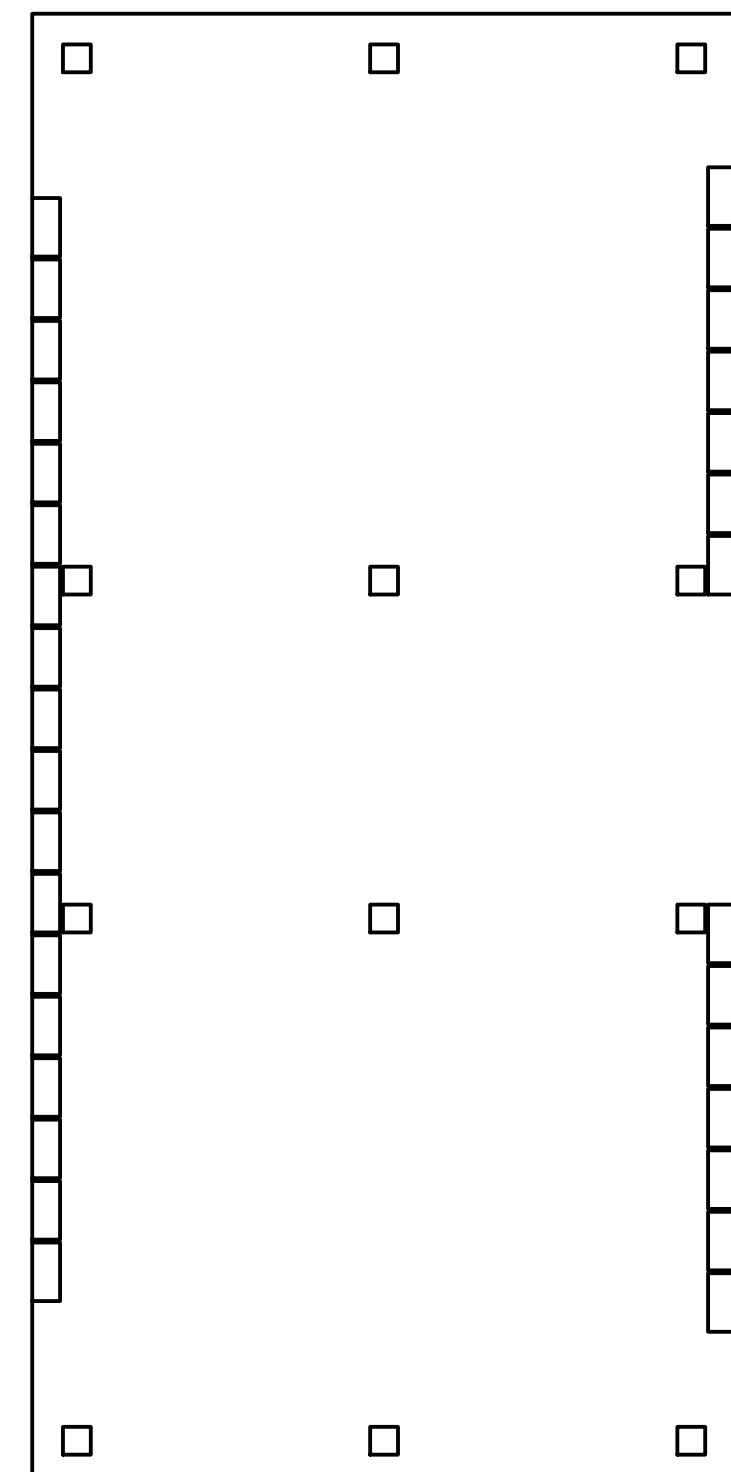
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Tier 11

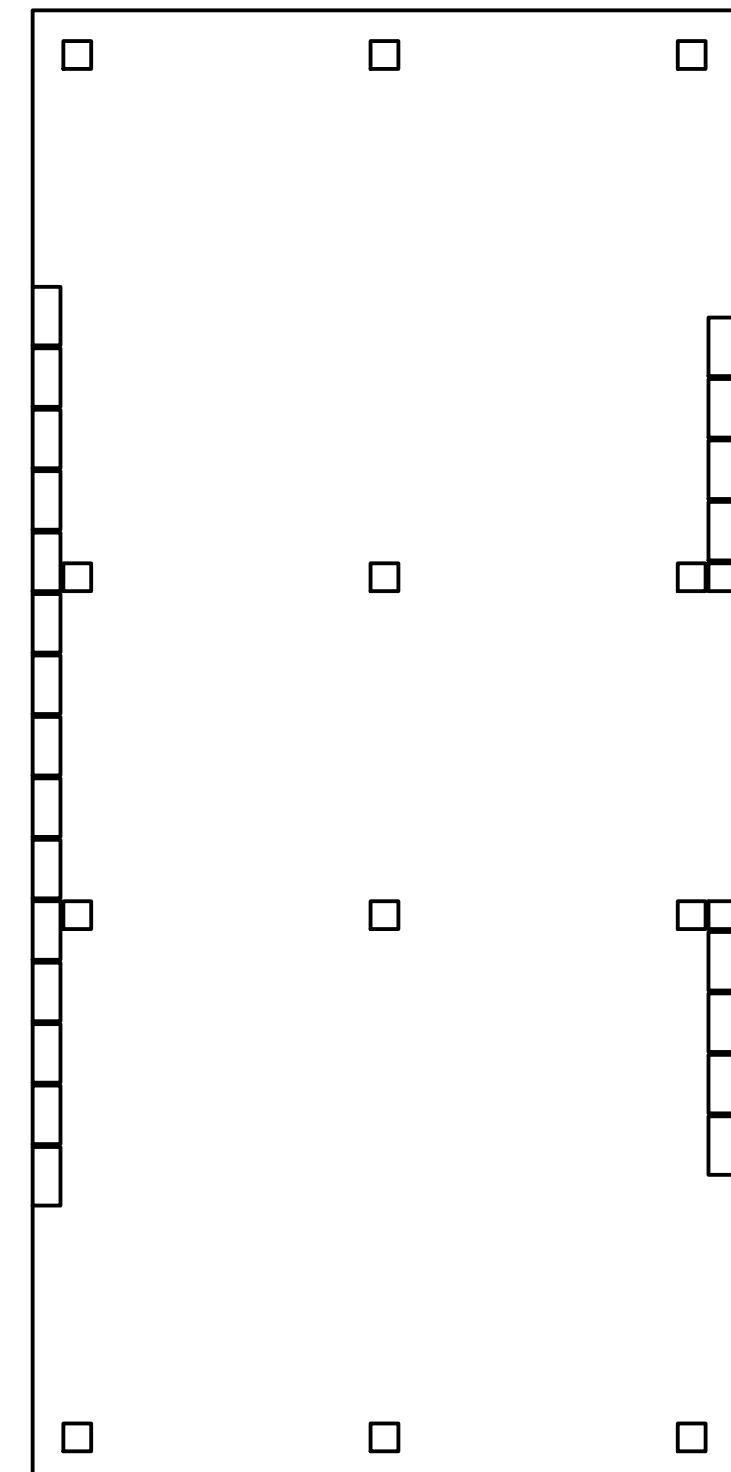
Course 1



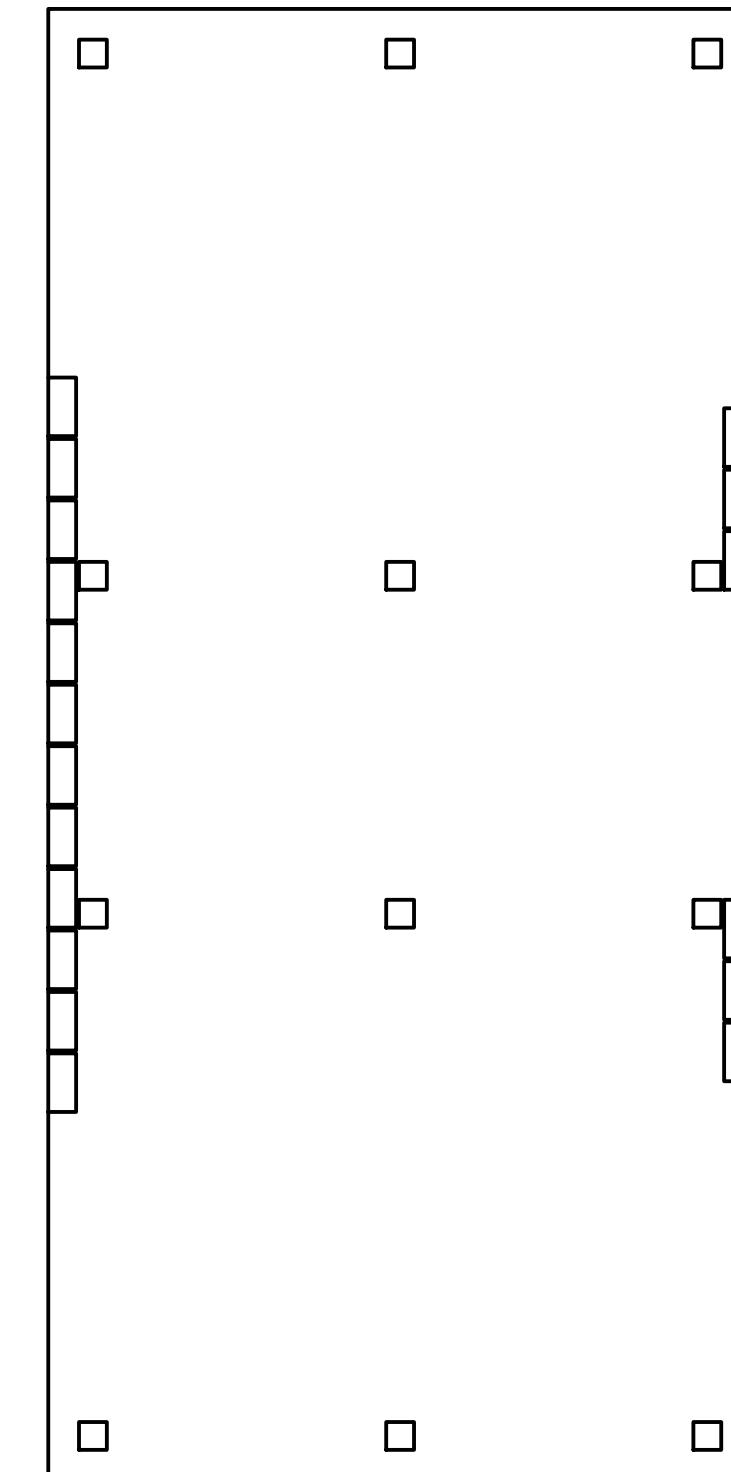
Course 2



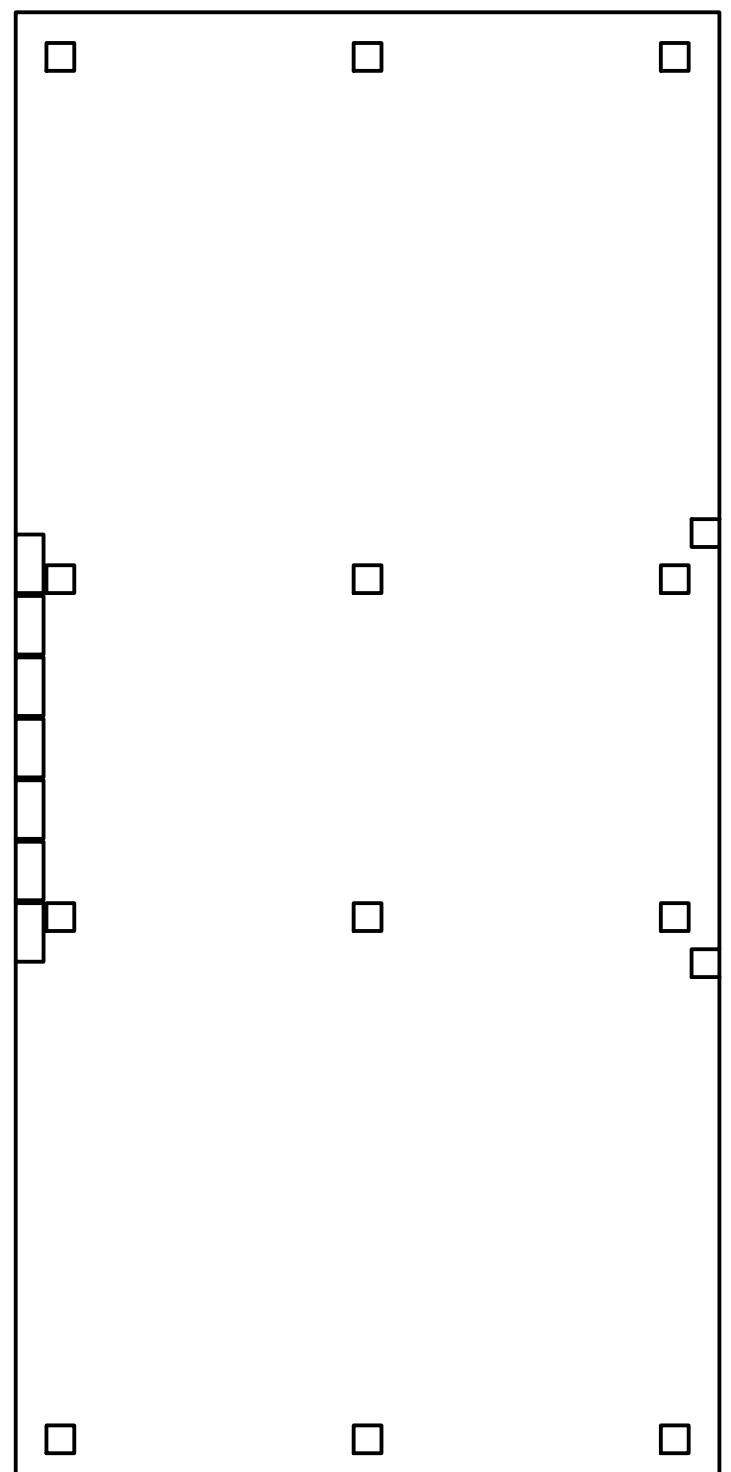
Course 3



Course 4



Course 5



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Course 1 Parts List:
Full Brick X39
Half Brick X2

Course 2 Parts List:
Full Brick X32

Course 3 Parts List:
Full Brick X23
Half Brick X2

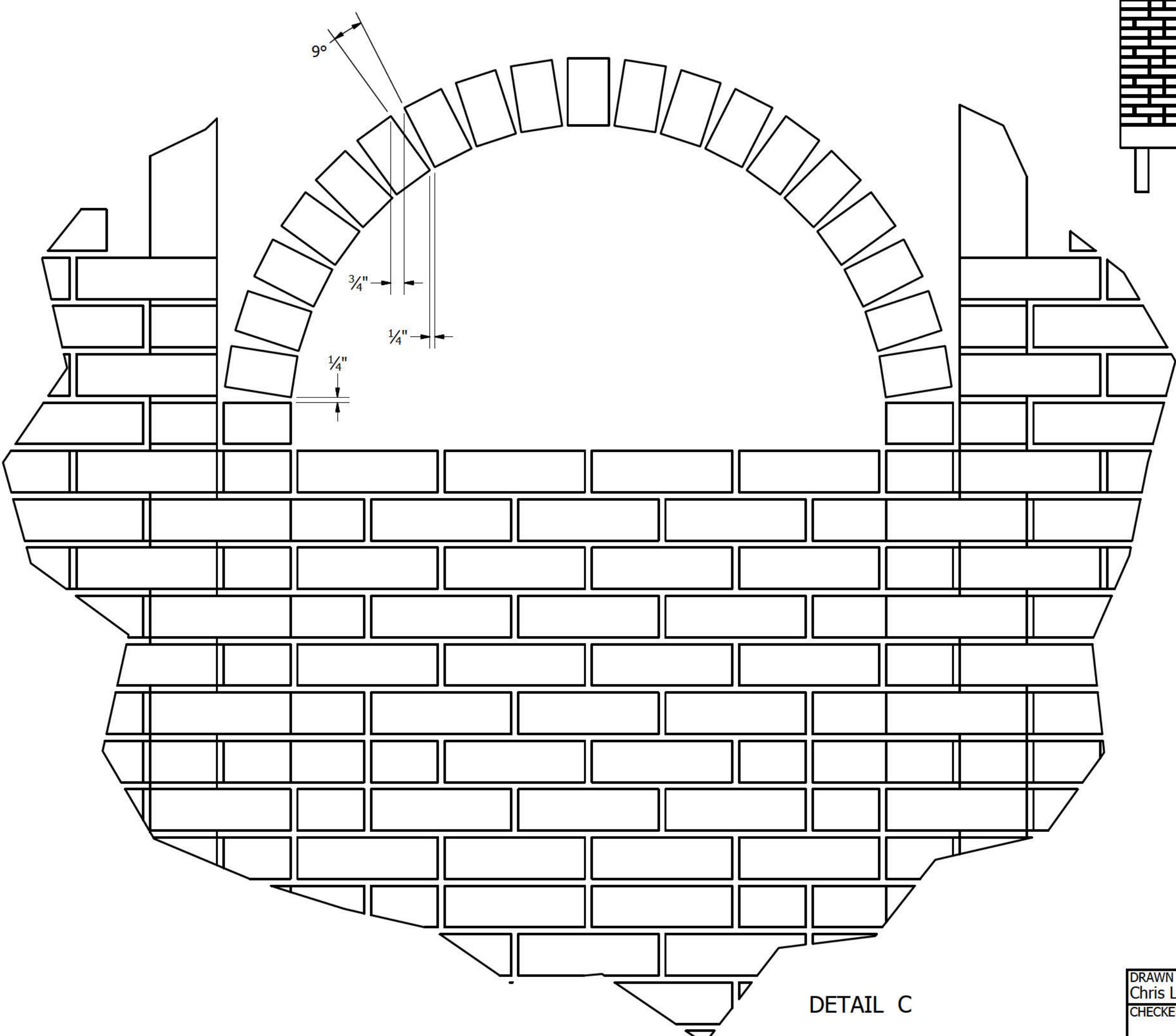
Course 4 Parts List:
Full Brick X18

Course 5 Parts List:
Full Brick X7
Half Brick X2

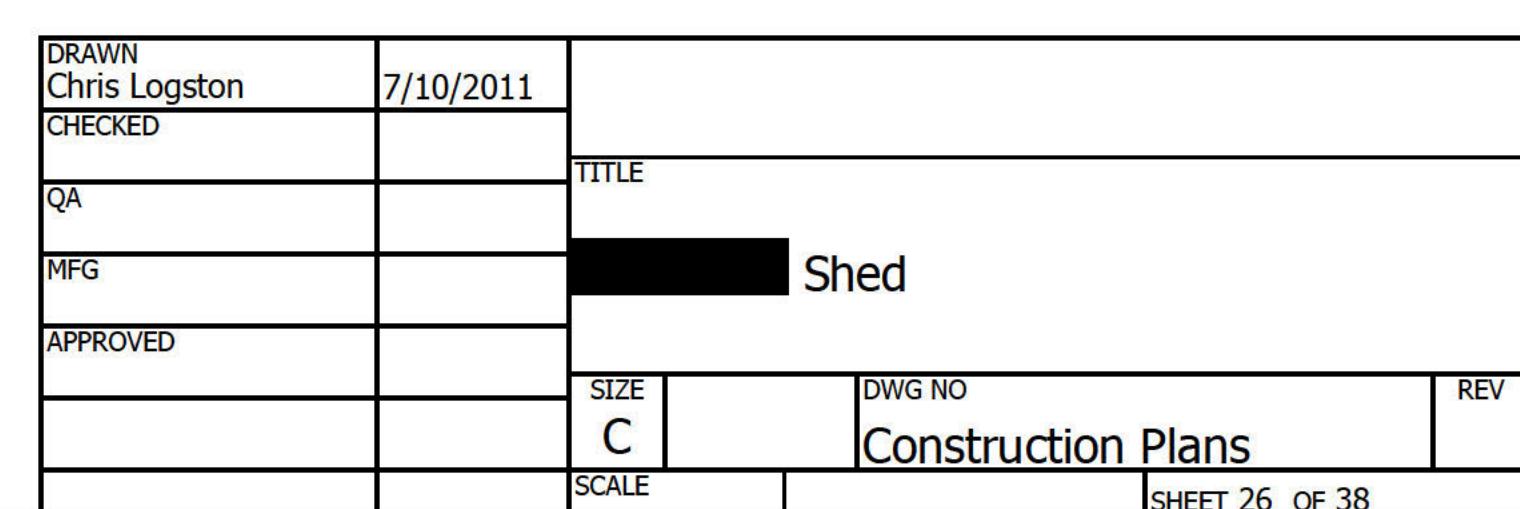
Parts List:
Full Brick X119
Half Brick X6

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	

Door Way Arch



Parts List: Full Brick X21



4

3

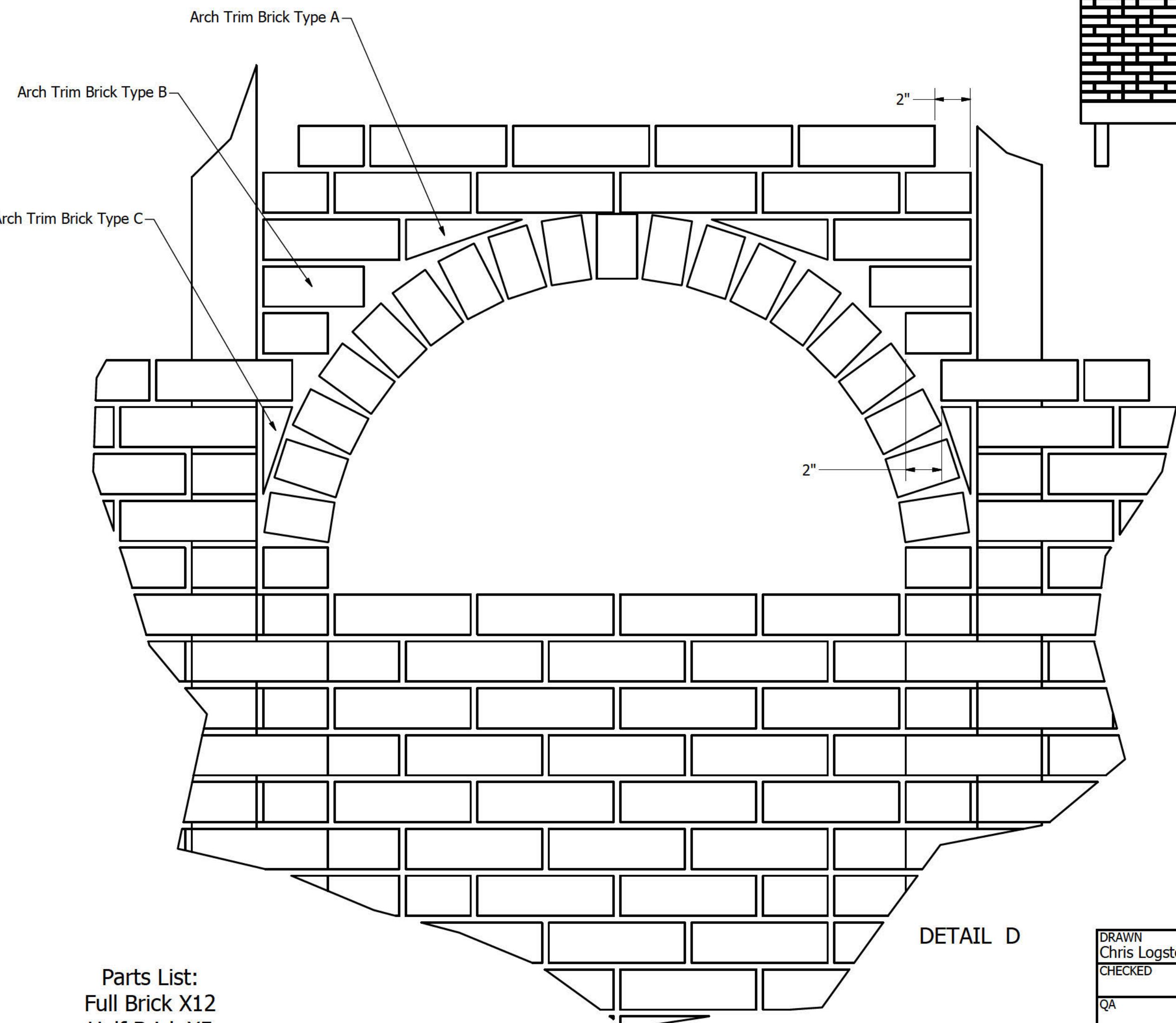
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1

Brick Arch Surrounding

D

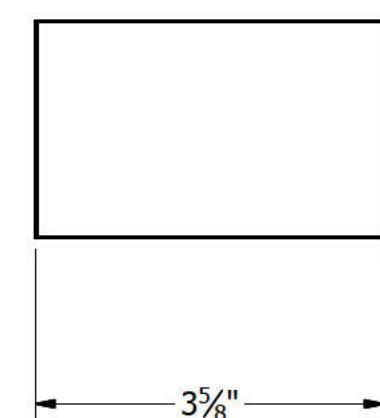
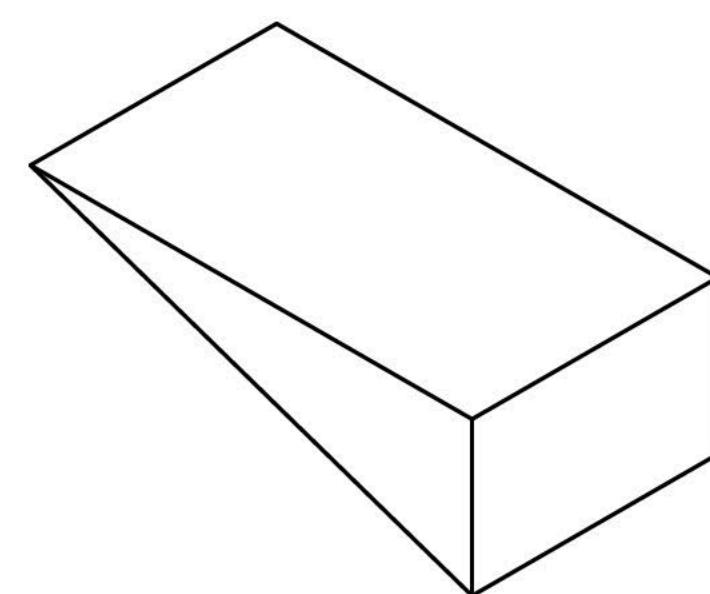
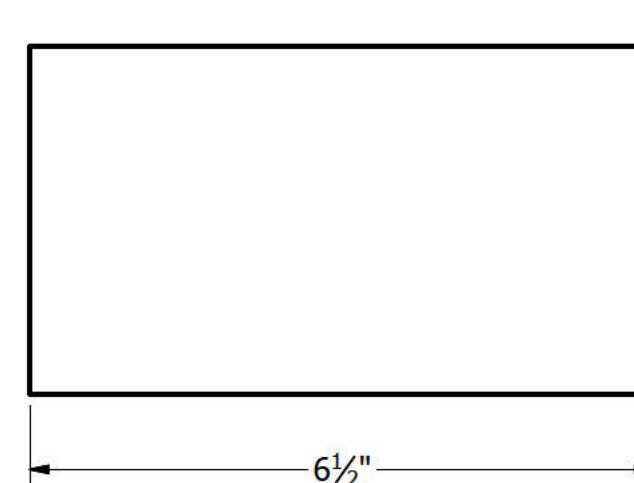
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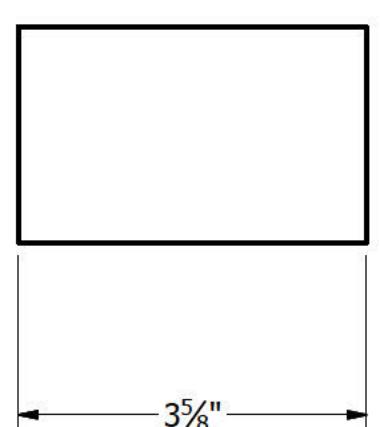
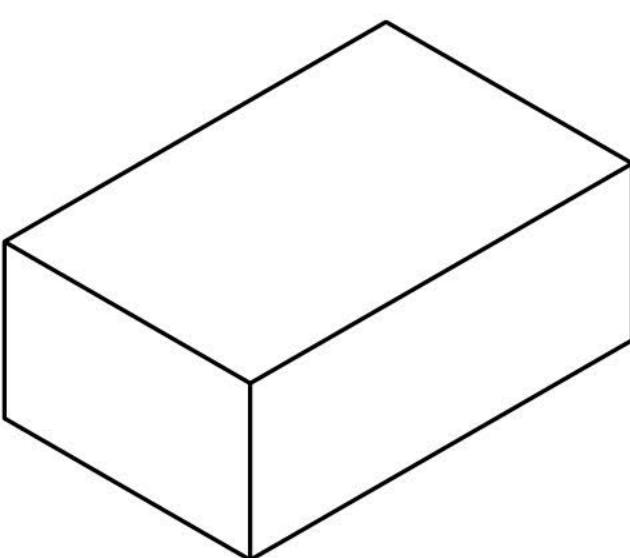
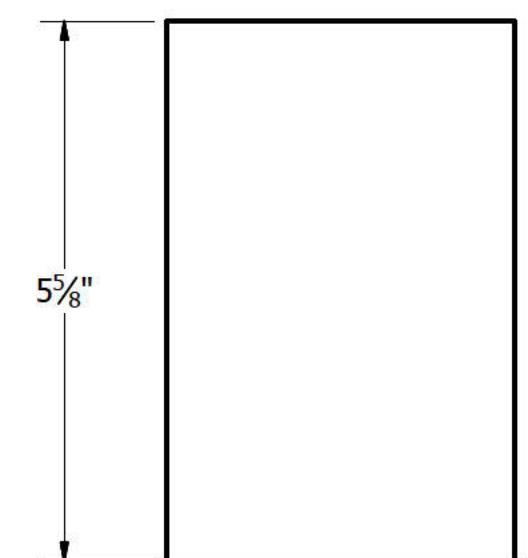
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CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 27 OF 38

Arch Trim Brick

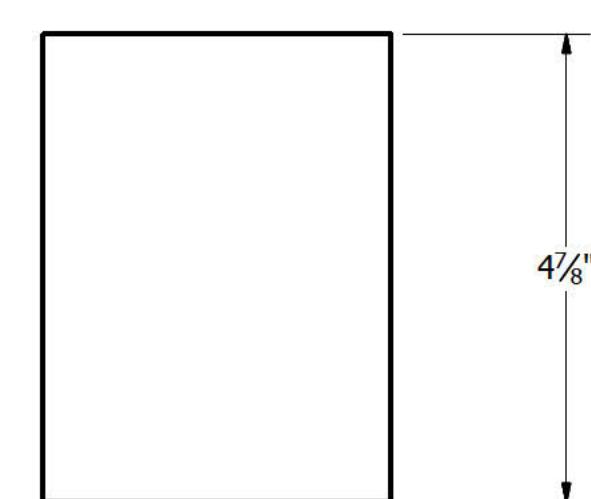
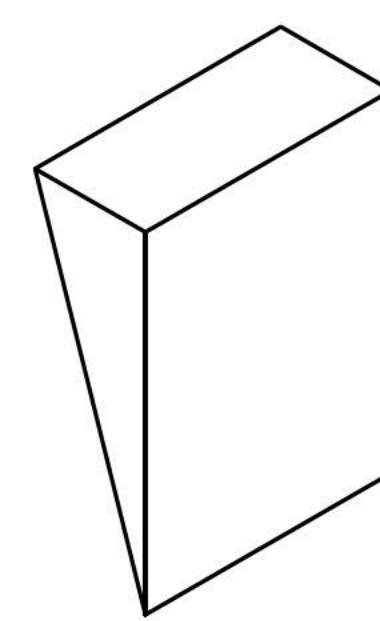
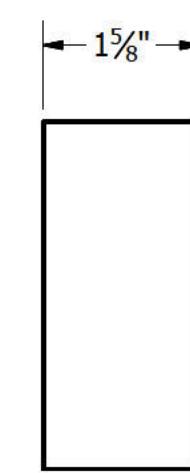
Arch Trim Brick Type A



Arch Trim Brick Type B



Arch Trim Brick Type C



DRAWN Chris Logston	7/10/2011	
CHECKED		TITLE
QA		
MFG		Shed
APPROVED		
SIZE C		DWG NO Construction Plans
SCALE		REV
		SHEET 28 OF 38

4

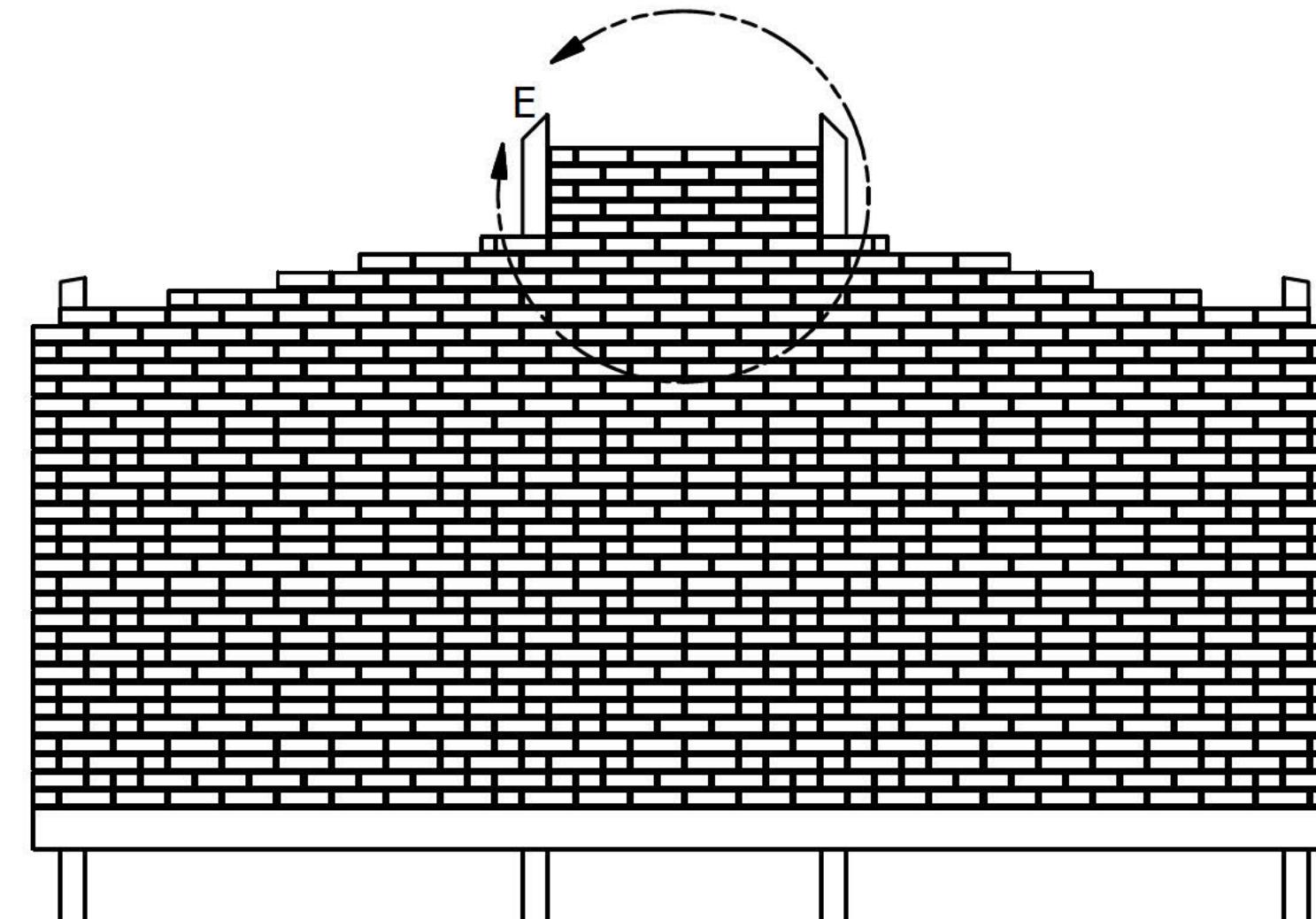
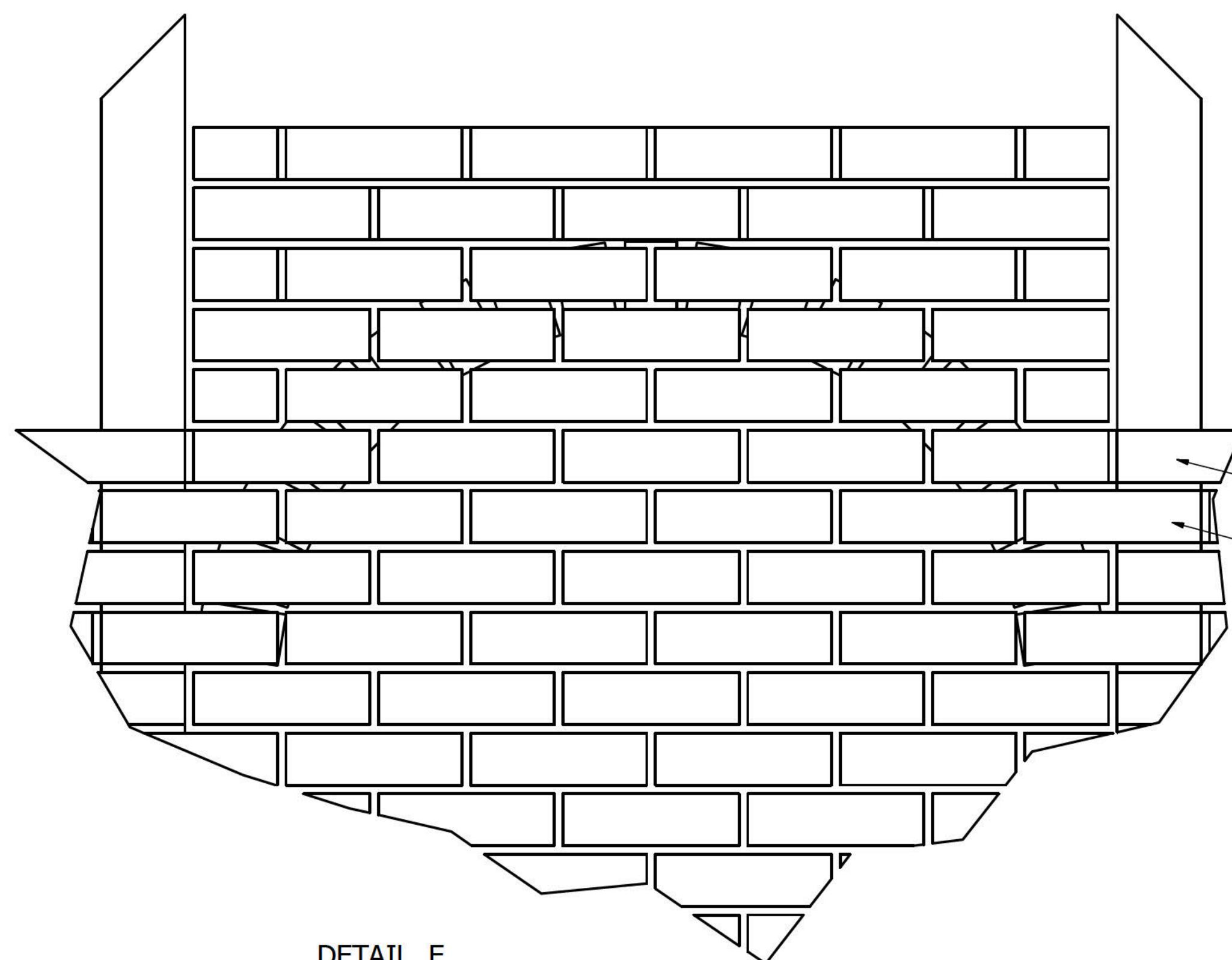
3

2

1

Tier 12 (Back Wall)

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Parts List:
Full Brick X22
Half Brick X6

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 29 OF 38

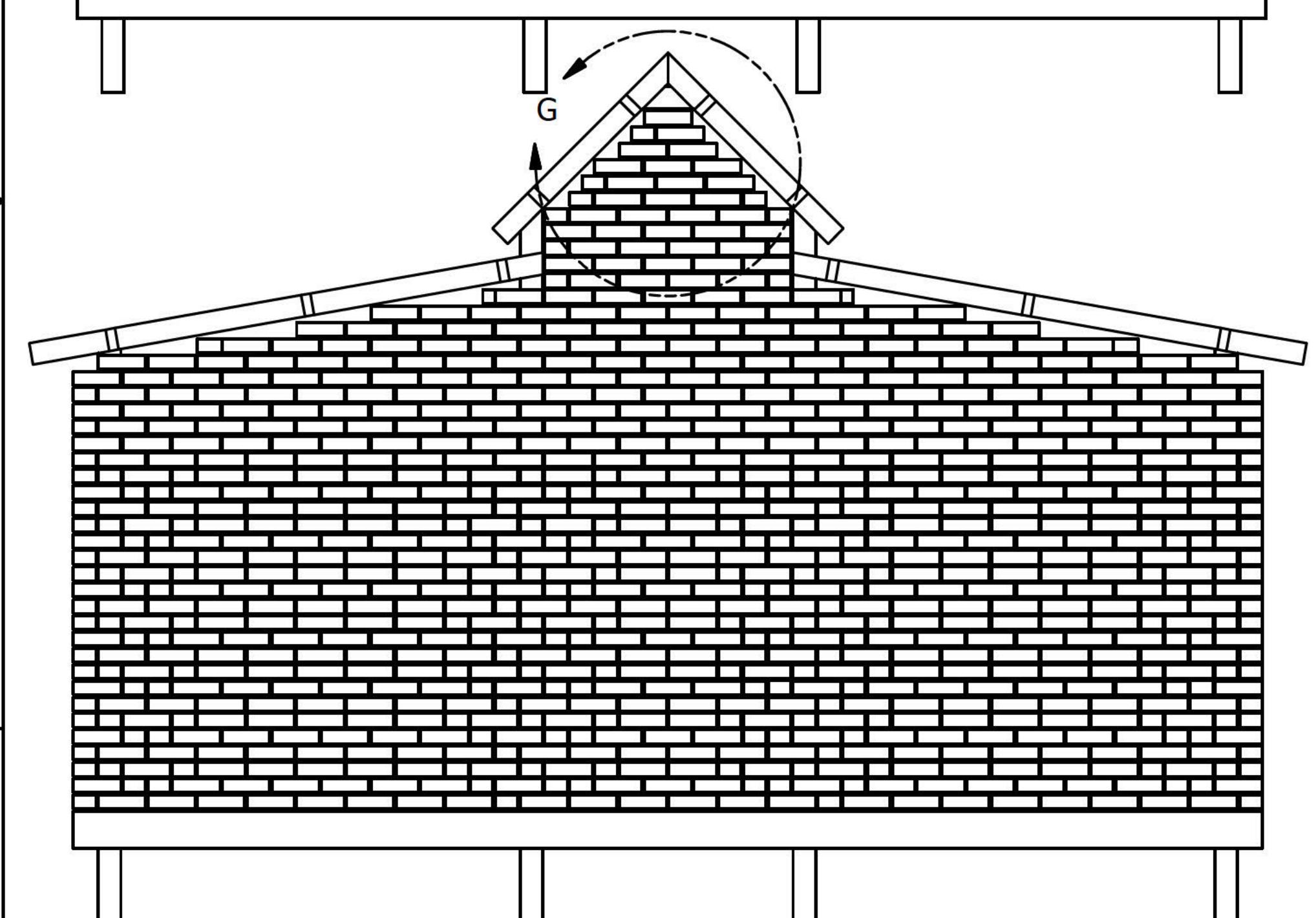
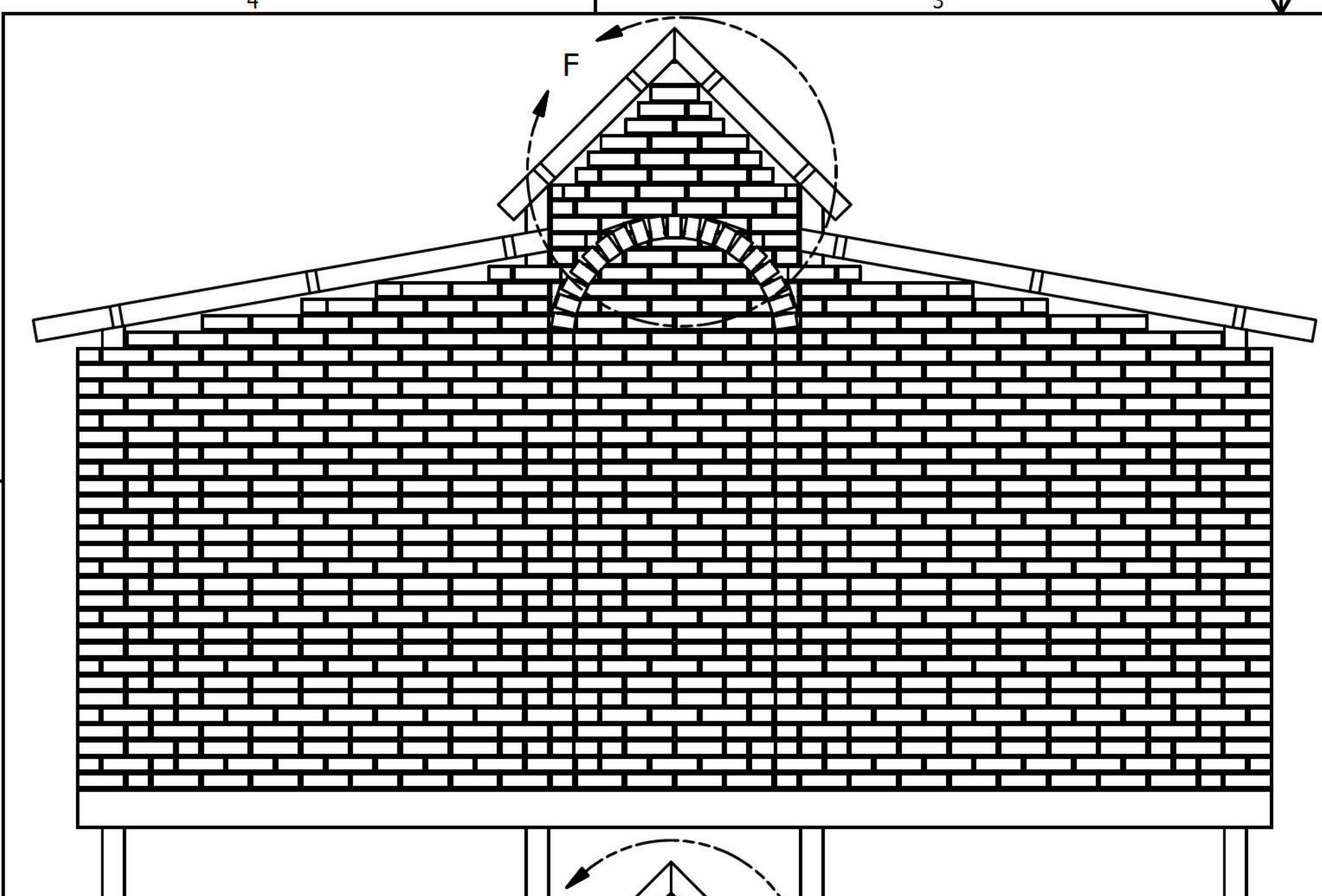
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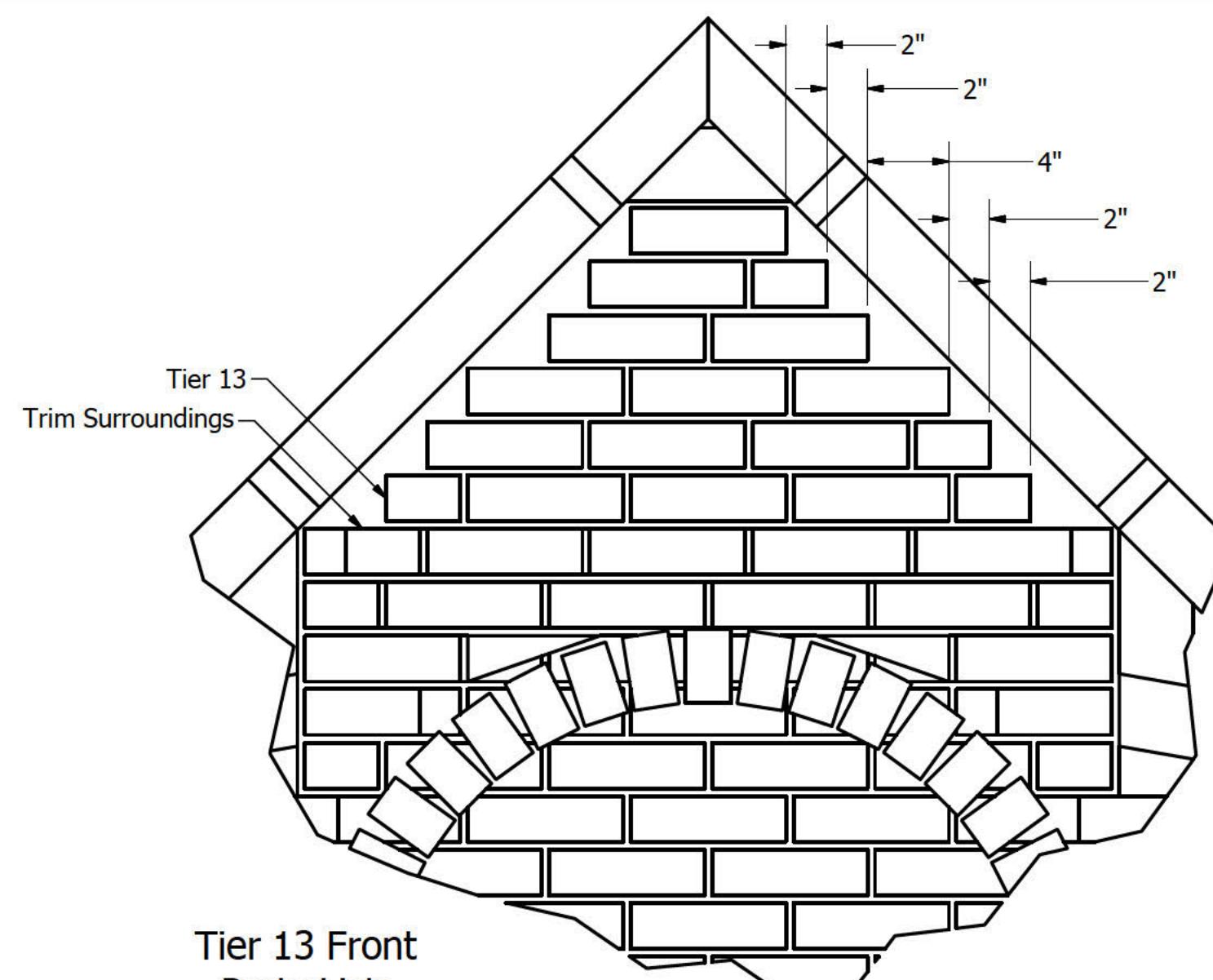
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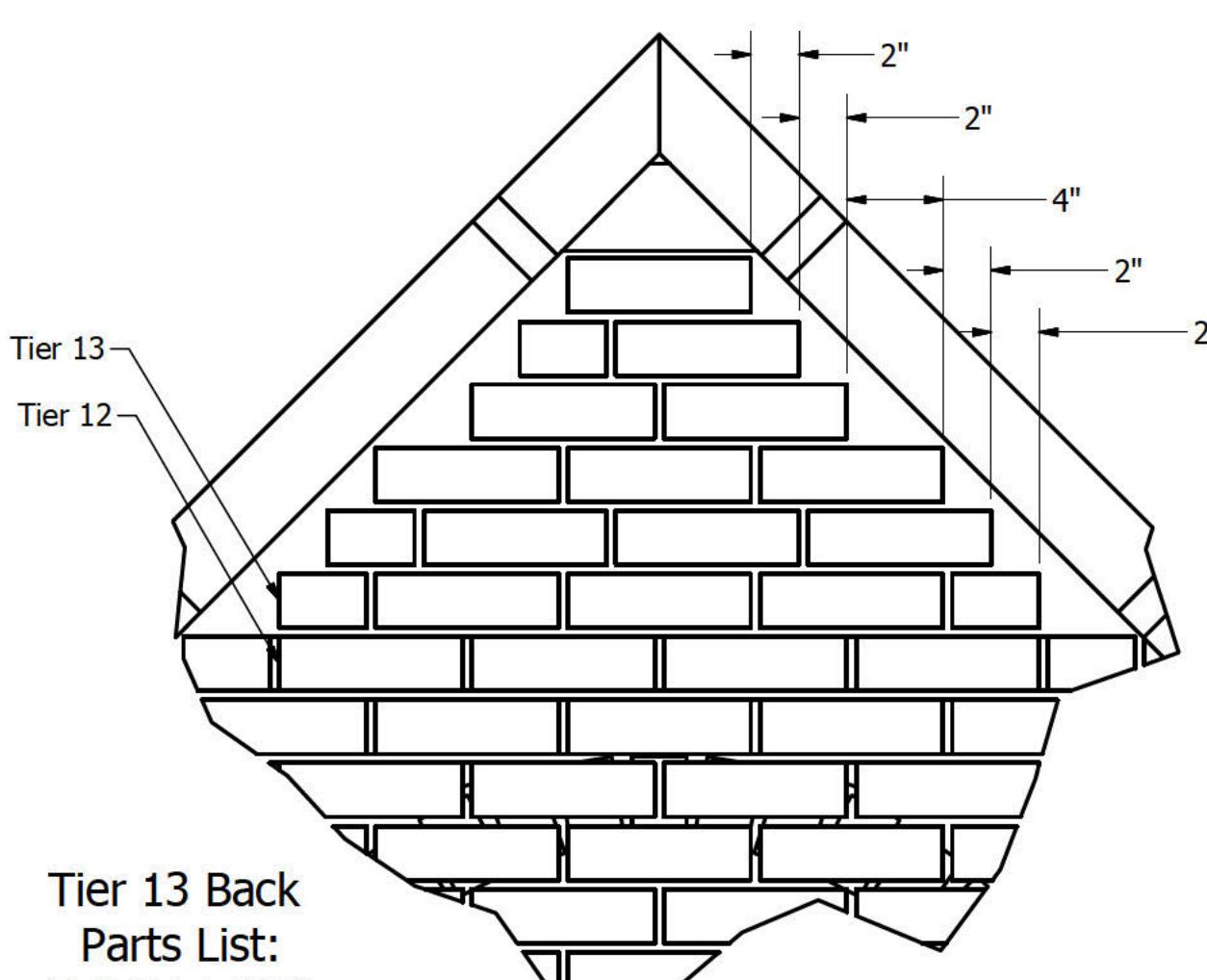
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



Tier 13 Parts List:
Full Brick X24
Half Brick X8



DETAIL F
Tier 13 - Front



DETAIL G
Tier 13 - Back

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
	SIZE	C	DWG NO
	SCALE		Construction Plans
	REV		
			SHEET 30 OF 38

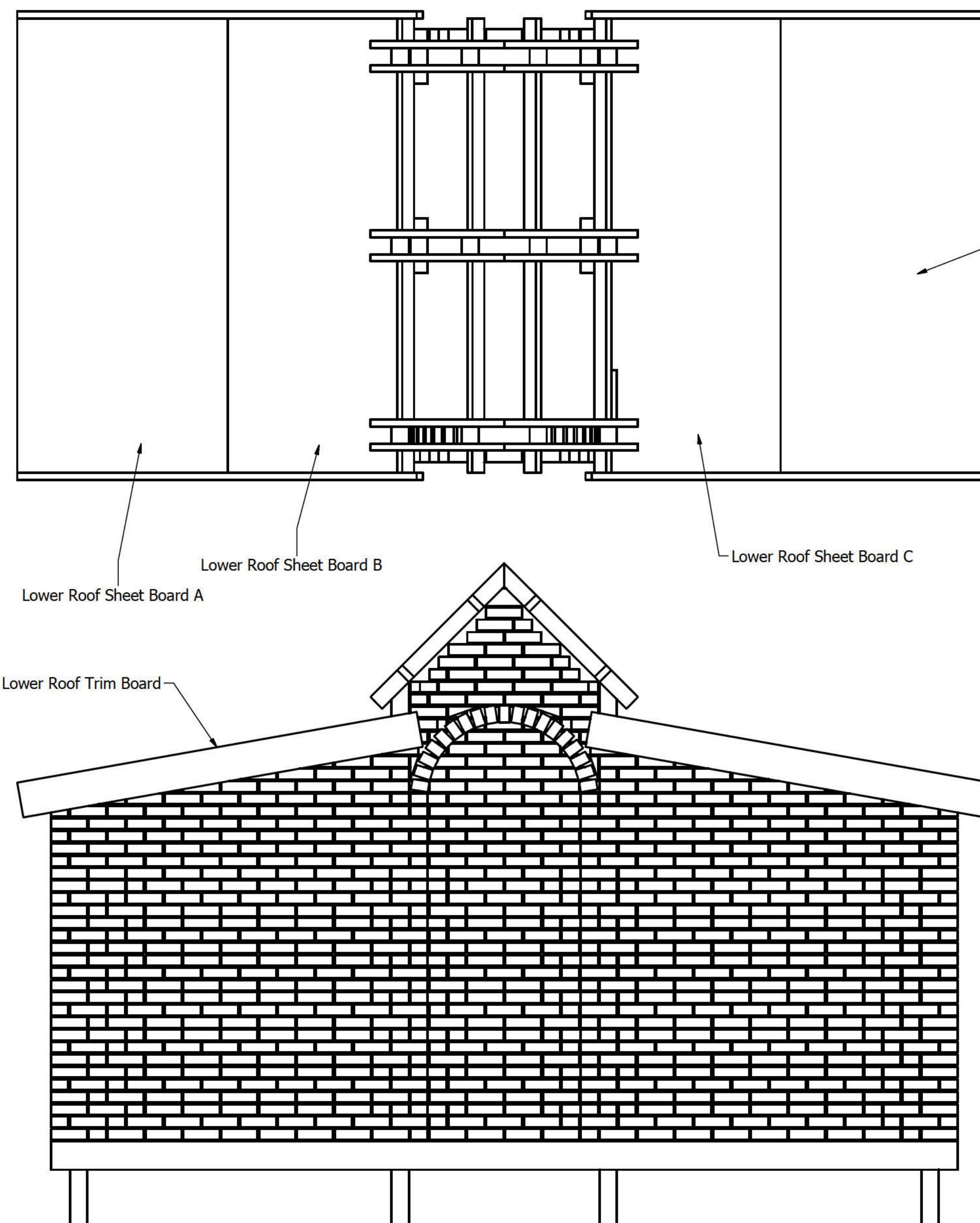
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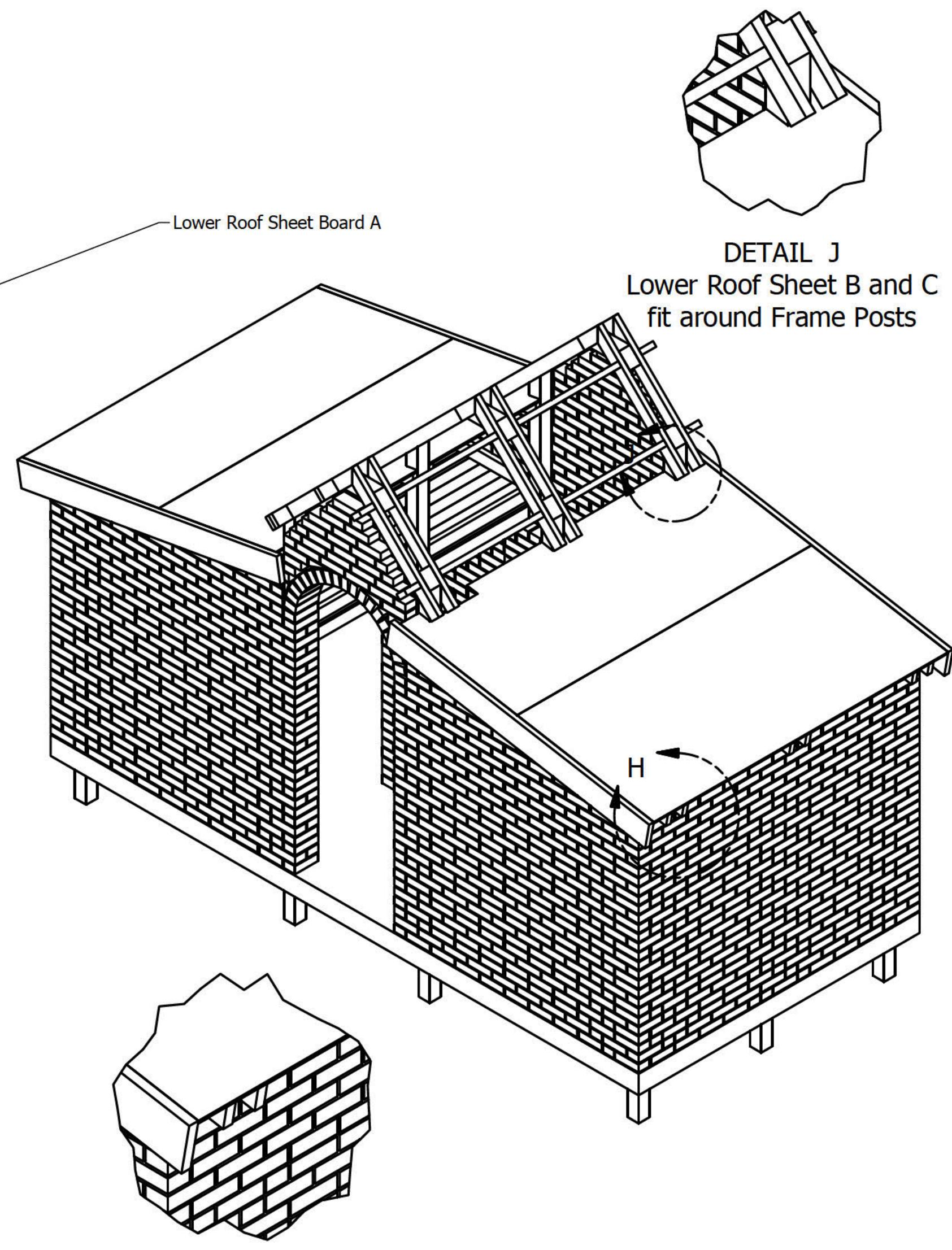
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Lower Roof Sheets and Trim



Parts List:

- Lower Roof Sheet Board A X2
- Lower Roof Sheet Board B X1
- Lower Roof Sheet Board C X1
- Lower Roof Trim Board X4



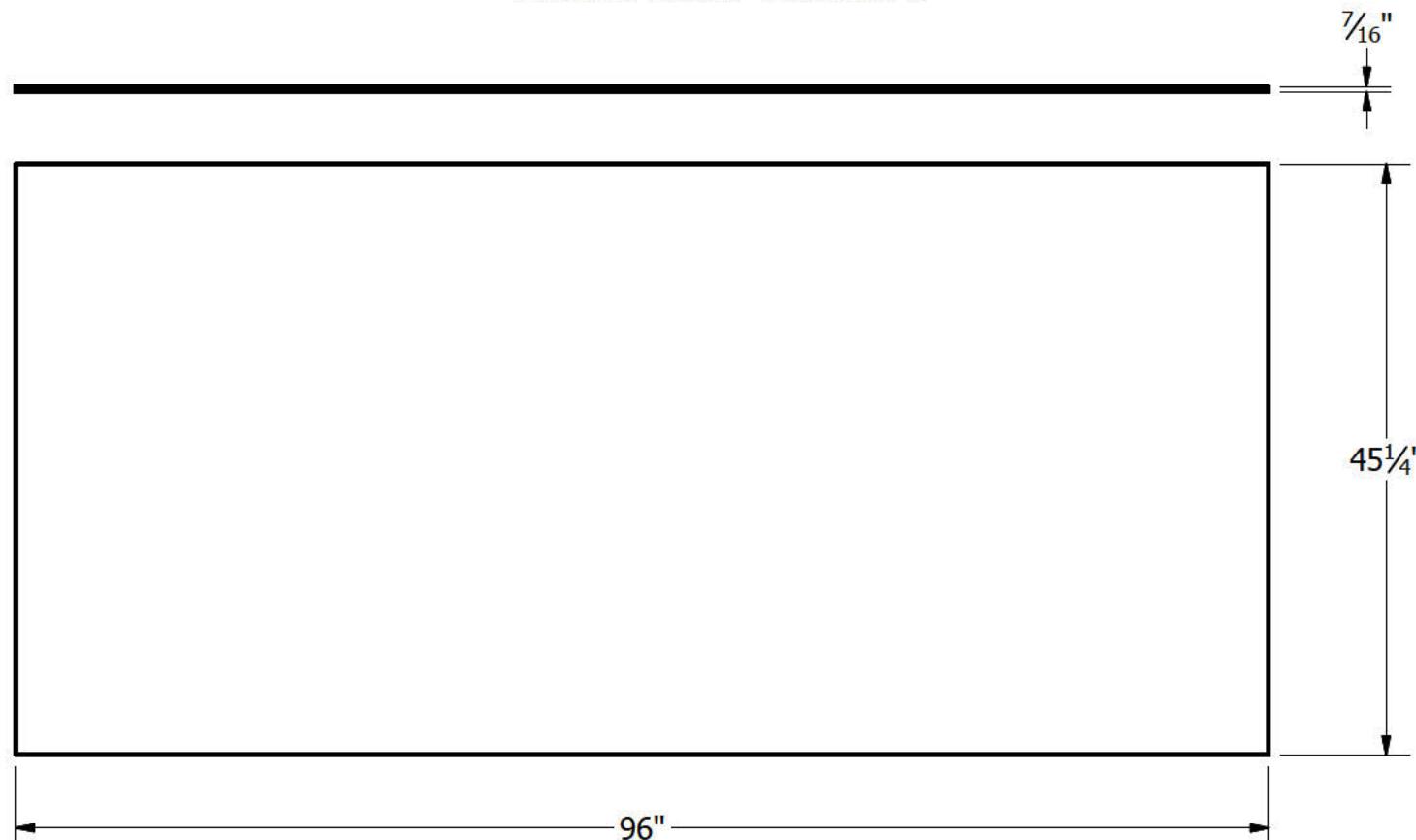
DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
SHEET	31	OF	38

Lower Roof Sheets

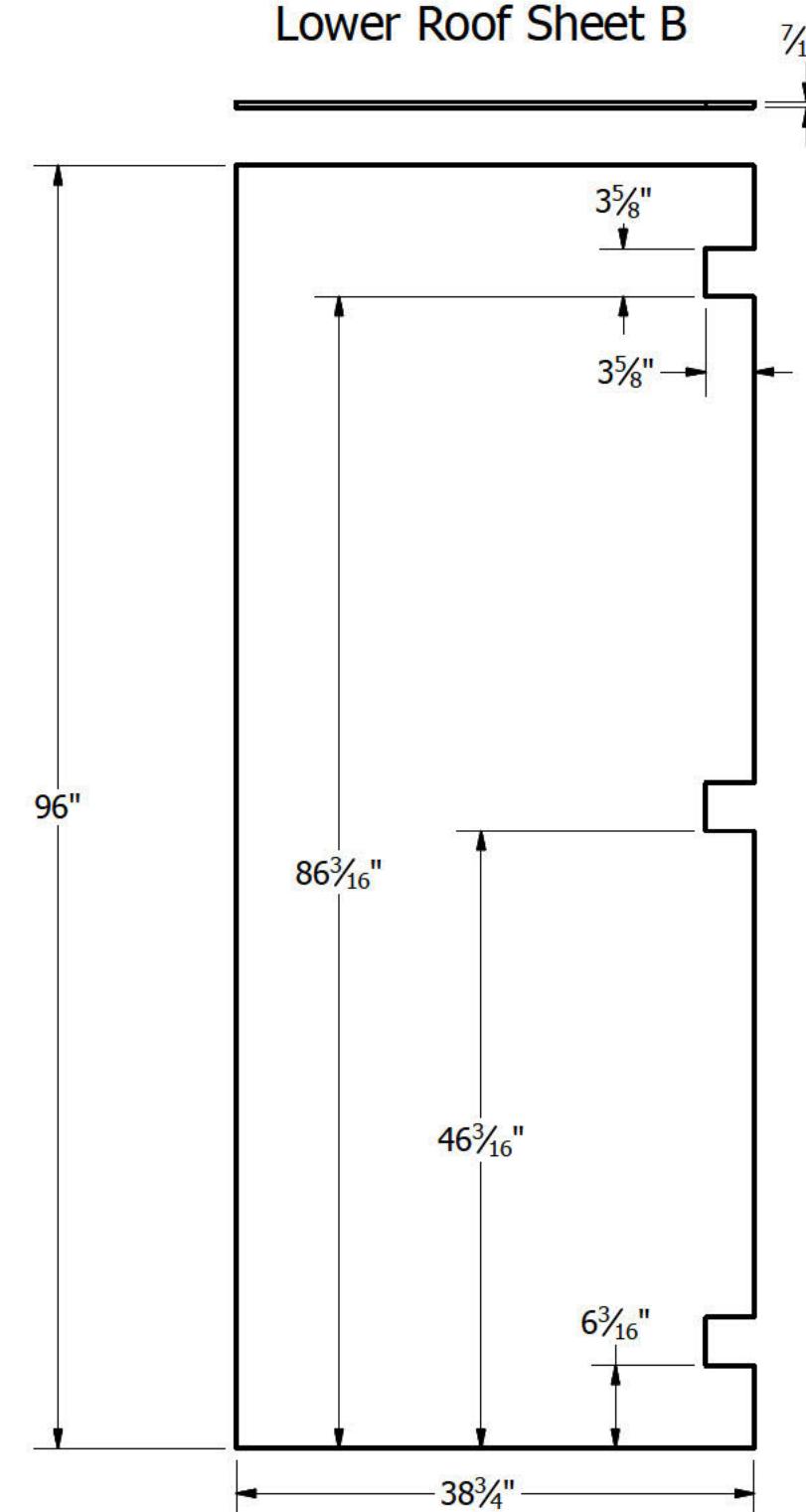
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

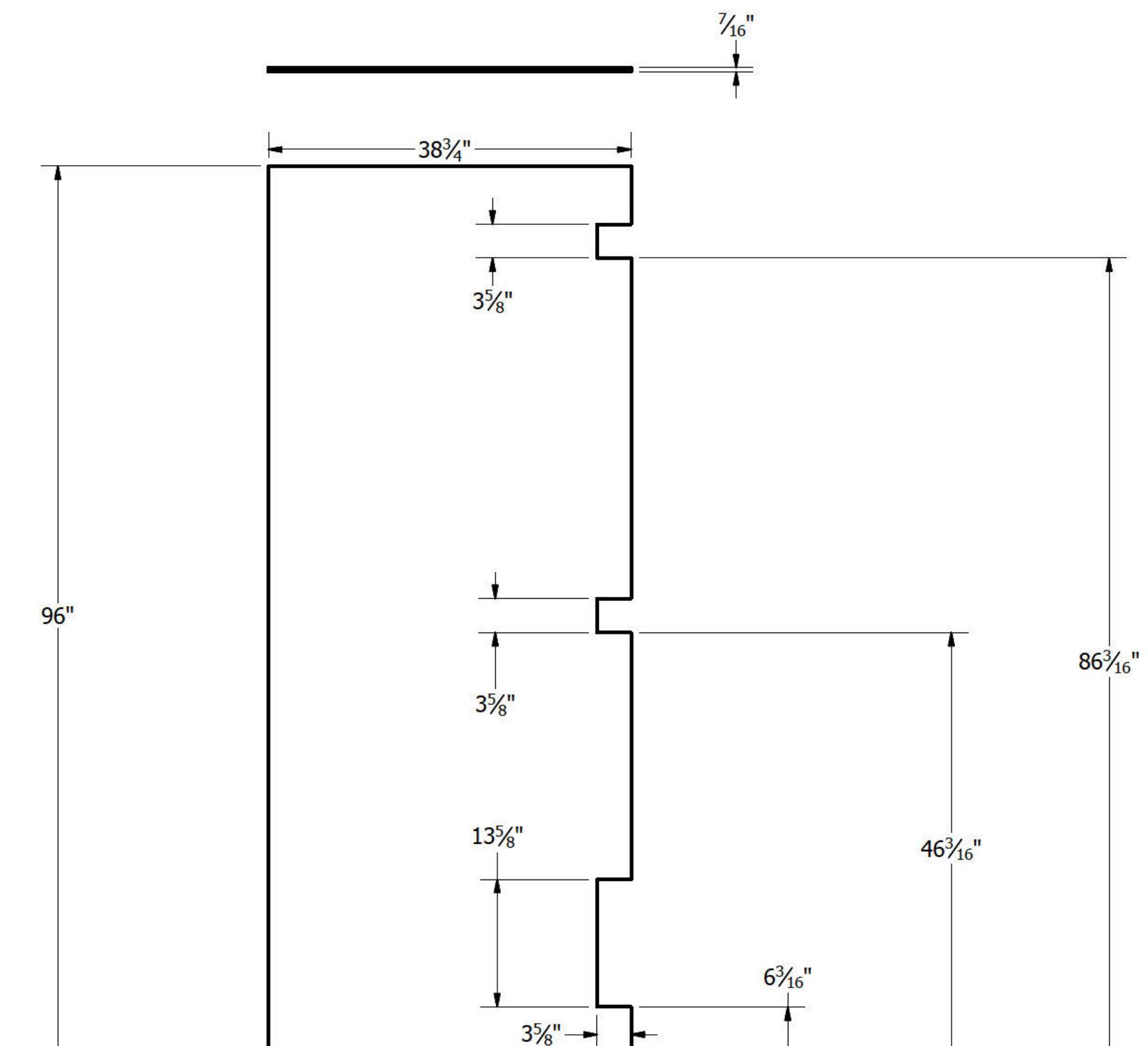
Lower Roof Sheet A



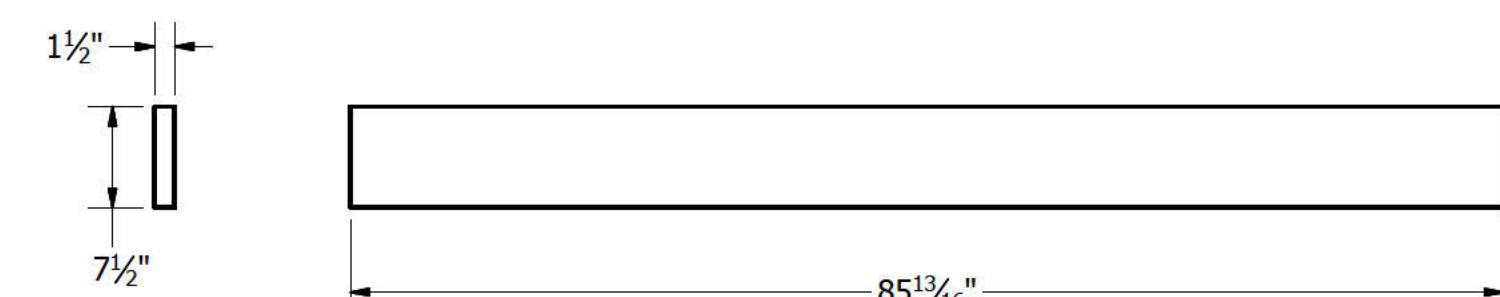
Lower Roof Sheet B



Lower Roof Sheet C



Lower Roof Trim Board



DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 32 OF 38

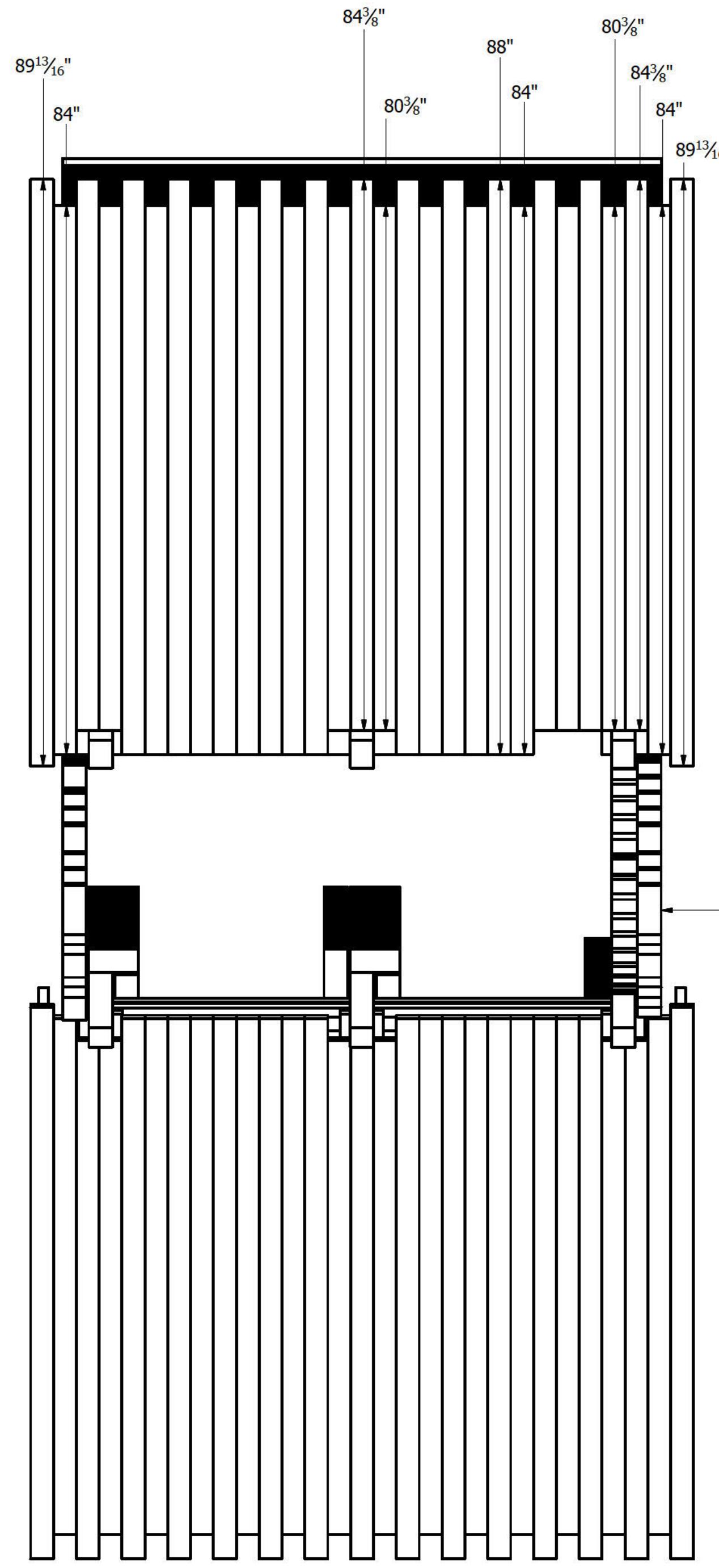
4

3

2

1

Lower Roof Studs



Parts List:

Roof Studs:

80 $\frac{3}{8}$ " X9

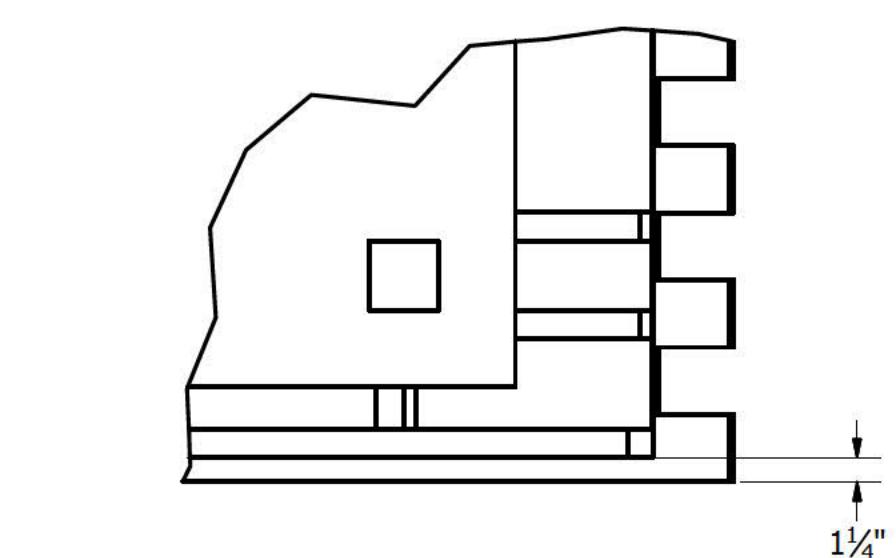
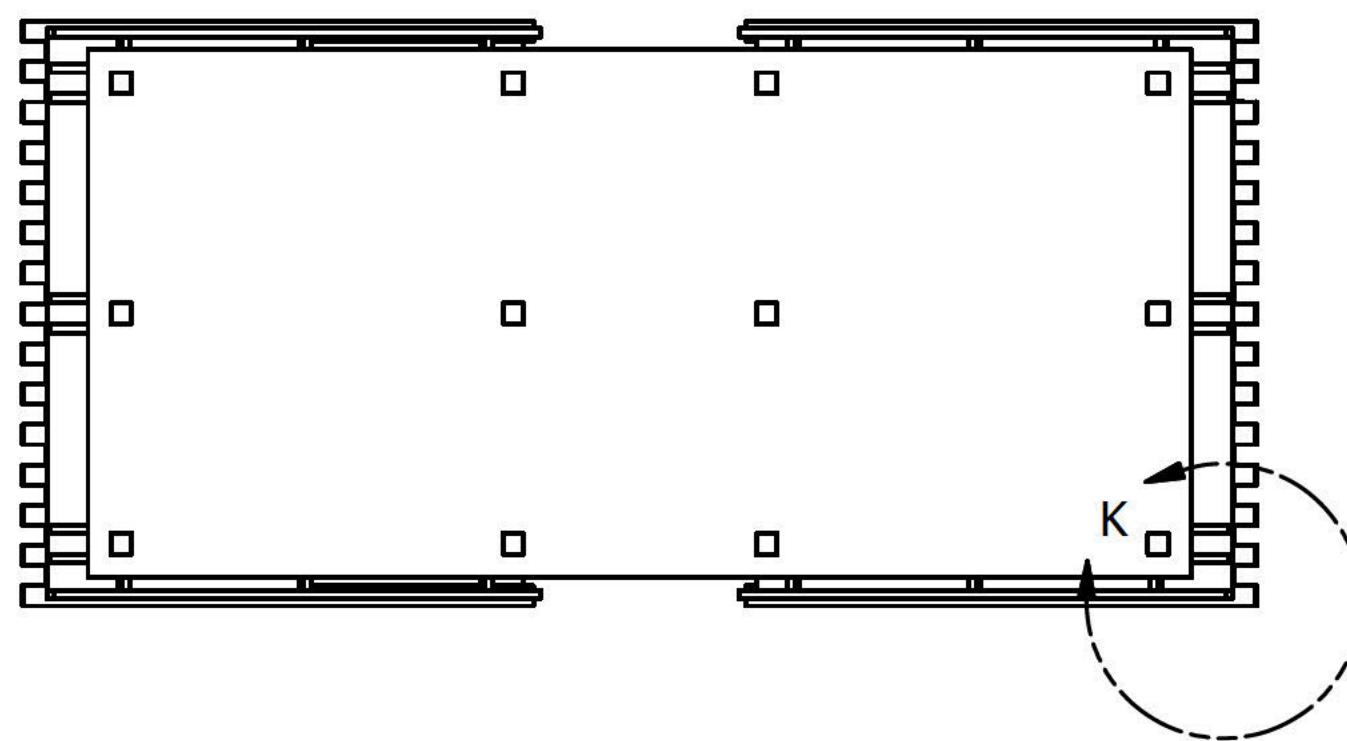
84" X19

84 $\frac{3}{8}$ " X8

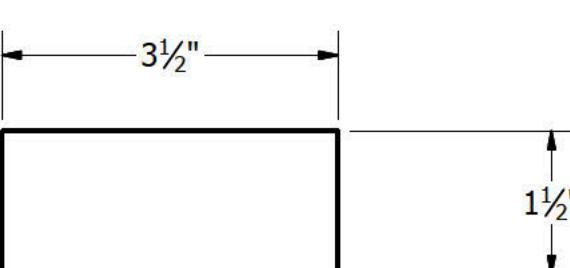
88" X18

89 $\frac{13}{16}$ " X4

Bottom View



Detail K
(All Roof Studs Extend 1.25" past Trim)



Roof Stud Cross Section

DRAWN	Chris Logston	7/10/2011	
CHECKED			TITLE
QA			
MFG			Shed
APPROVED			
	SIZE		DWG NO
	C		Construction Plans
	SCALE		REV
			SHEET 33 OF 38

4

3

2

1

1

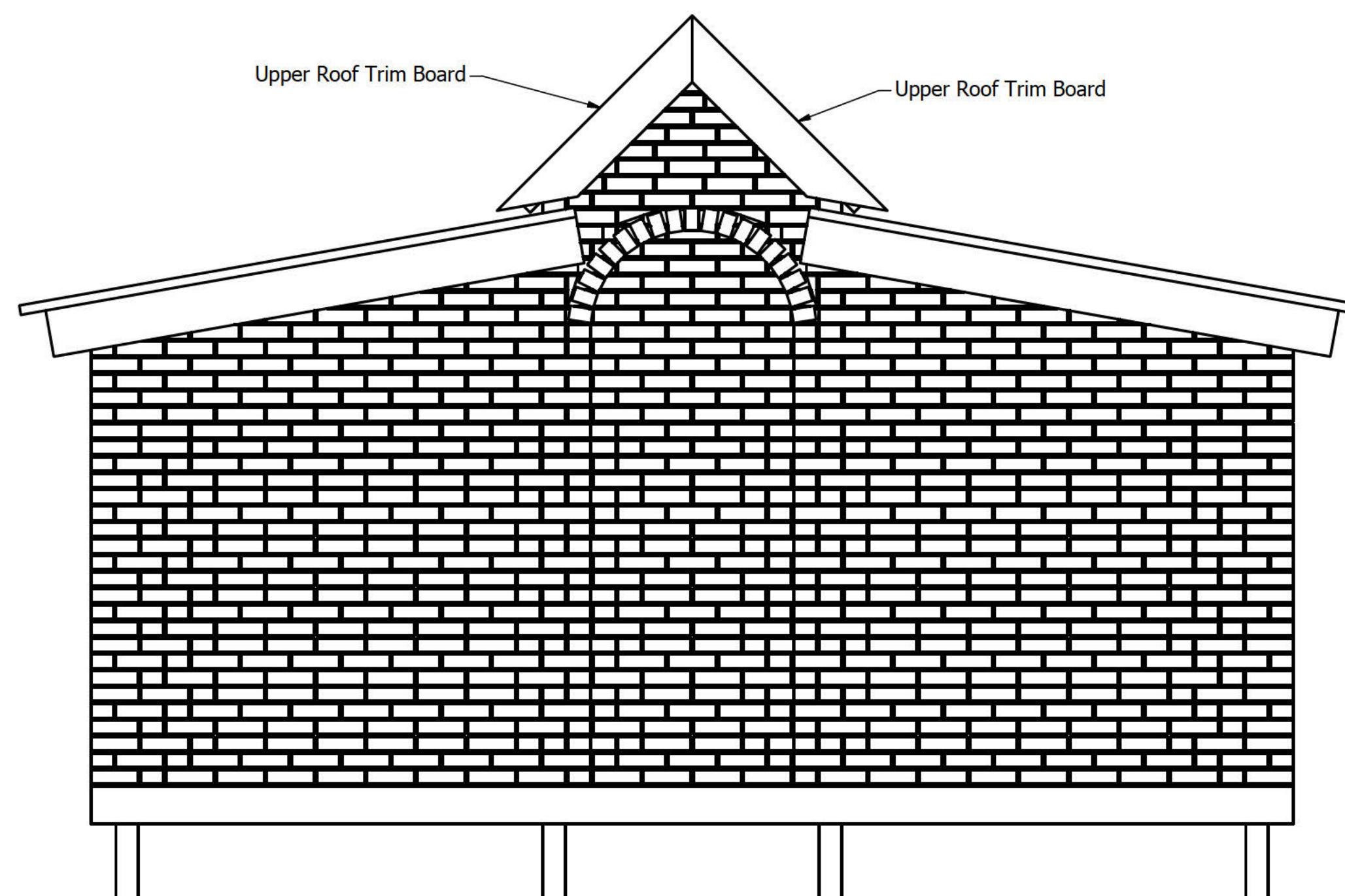
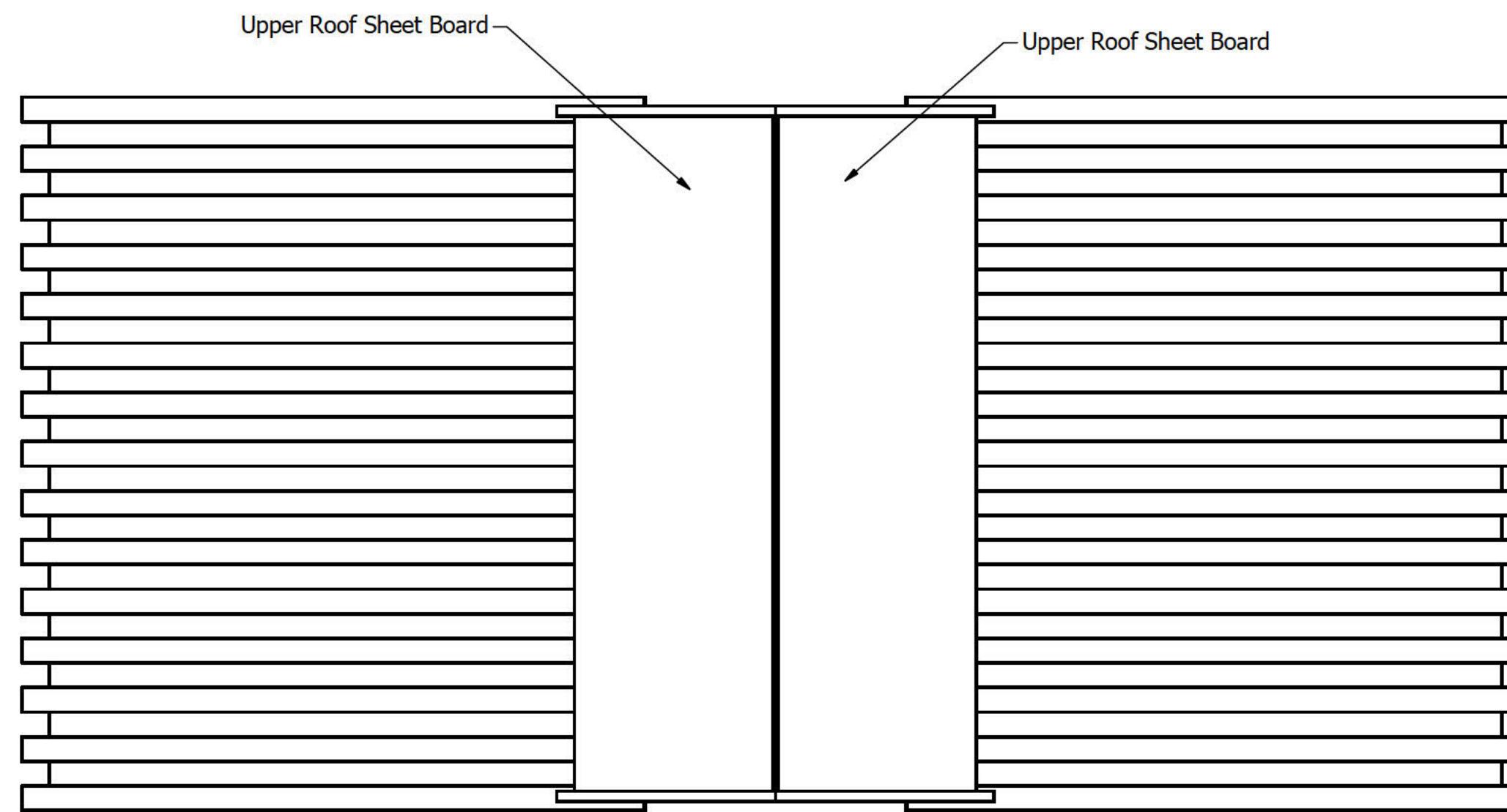
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3

2

1

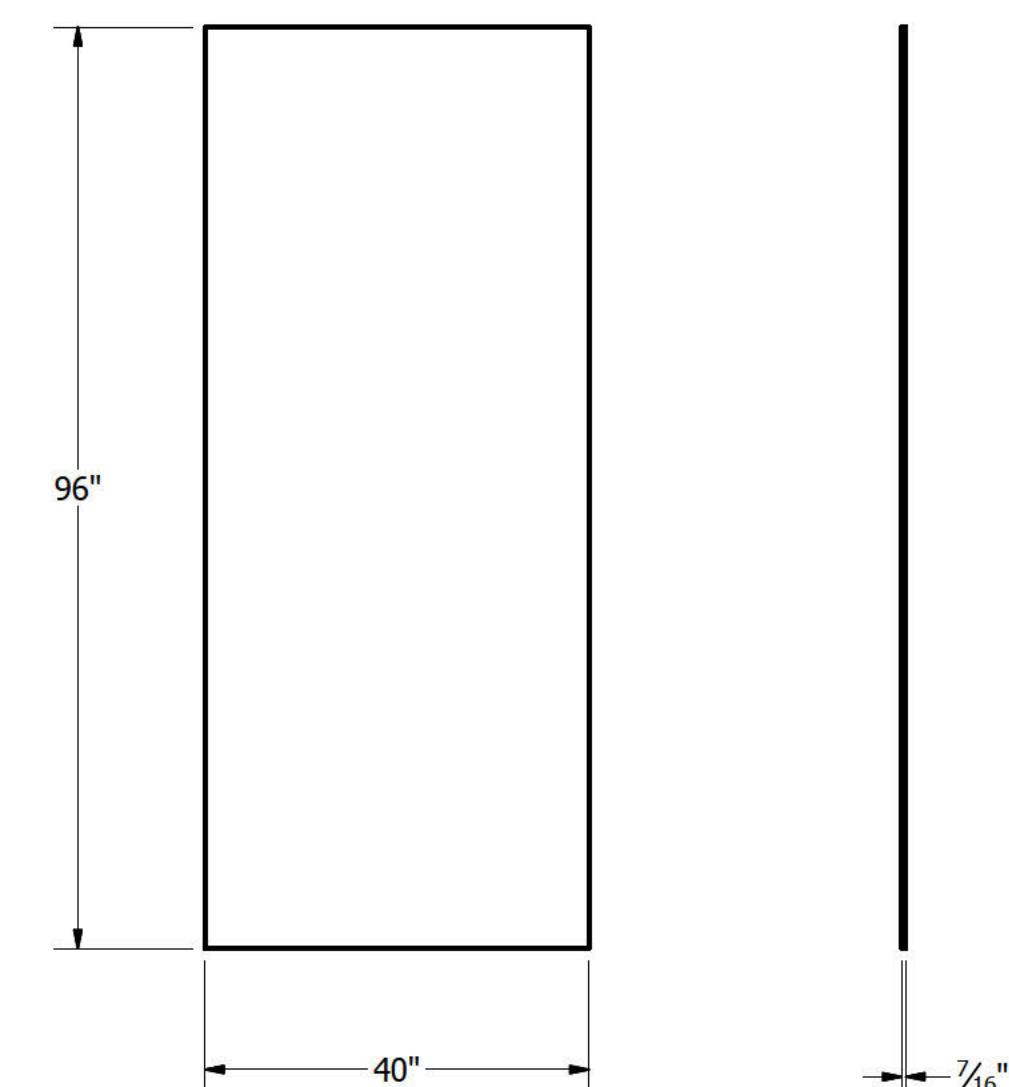
Upper Roof Sheets and Trim



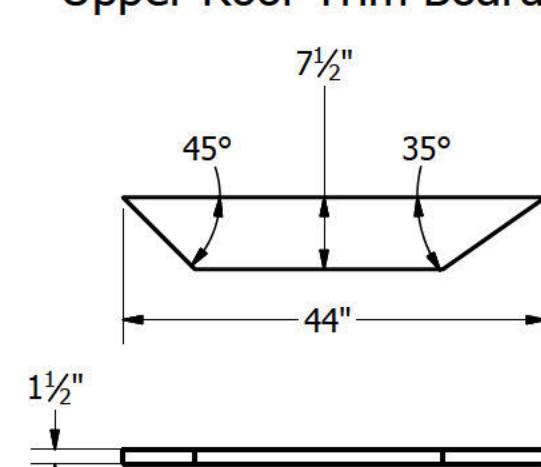
Parts List:
Upper Roof Sheet Board X2
Upper Roof Trim Board X4

4 3 2 1

Upper Roof Sheet Board



Upper Roof Trim Board



DRAWN	Chris Logston	7/10/2011	
CHECKED			
QA		TITLE	
MFG			Shed
APPROVED			
	SIZE		DWG NO
	C		Construction Plans
	SCALE		REV
			SHEET 34 OF 38

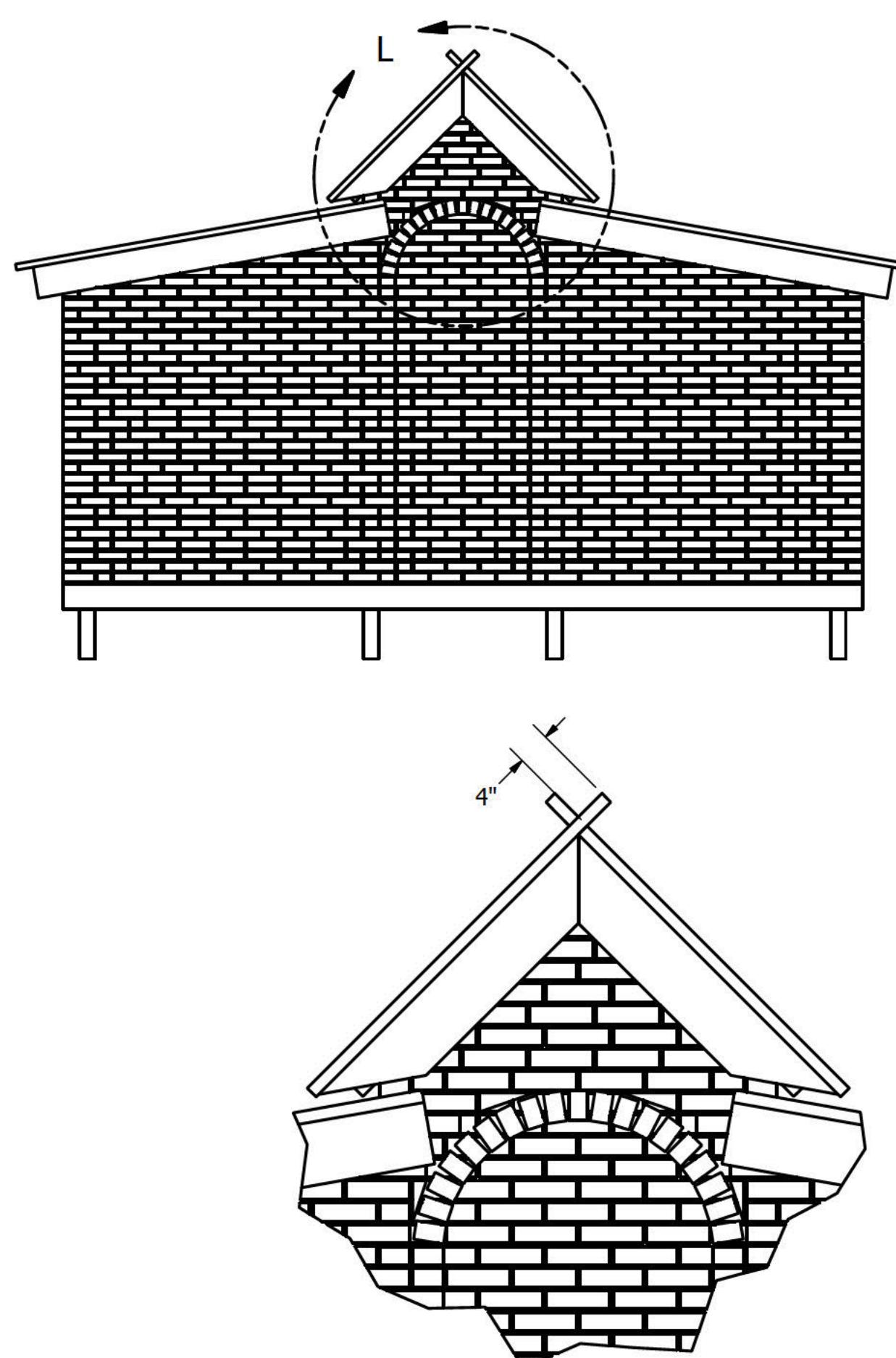
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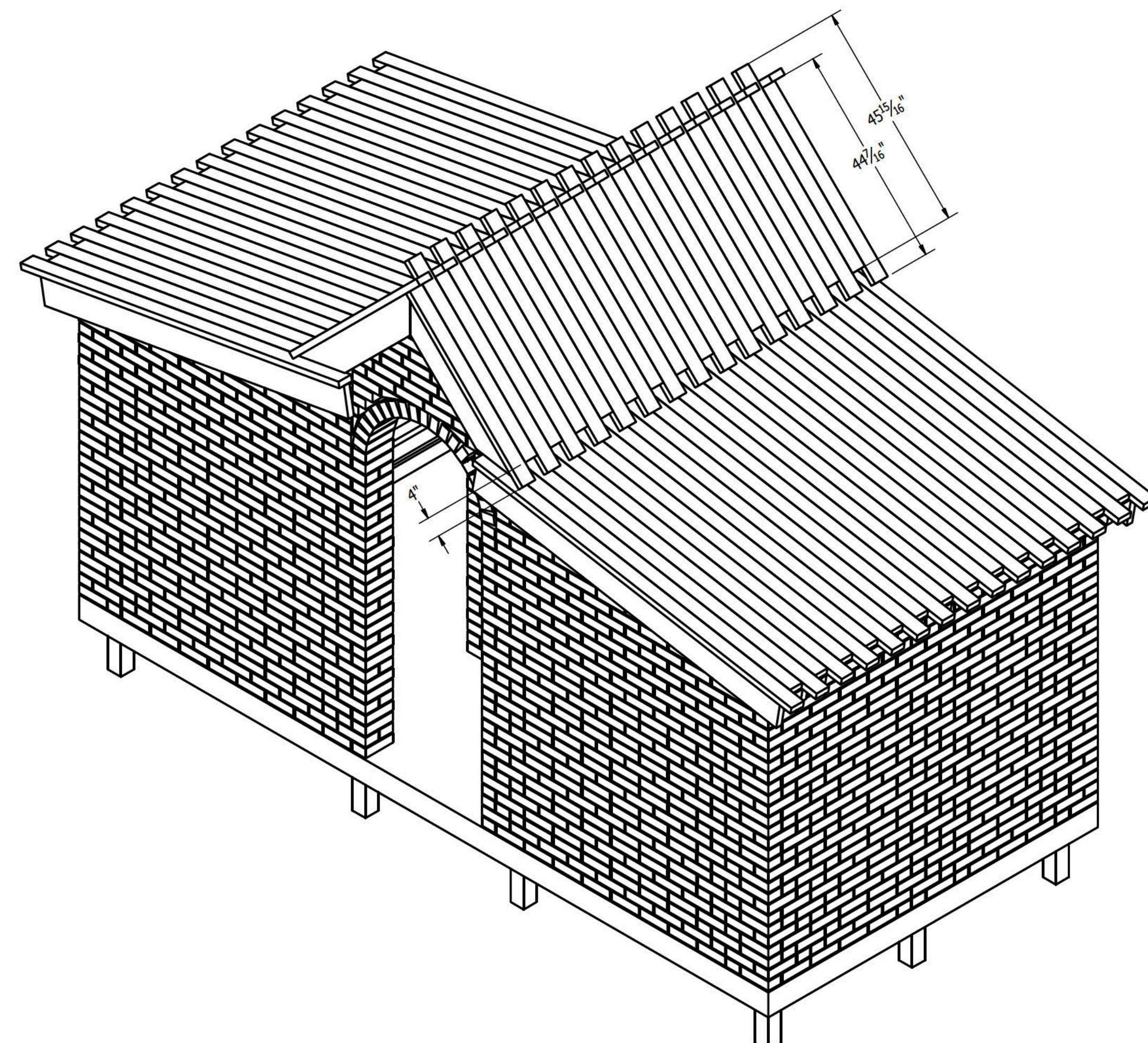
1

Upper Roof Studs



DETAIL L
(High Face of Short Stud lies flush with Surface
of Sheet on Opposing Side)

Parts List:
 $44 \frac{7}{16}$ " Stud X29
 $45 \frac{15}{16}$ " Stud X29

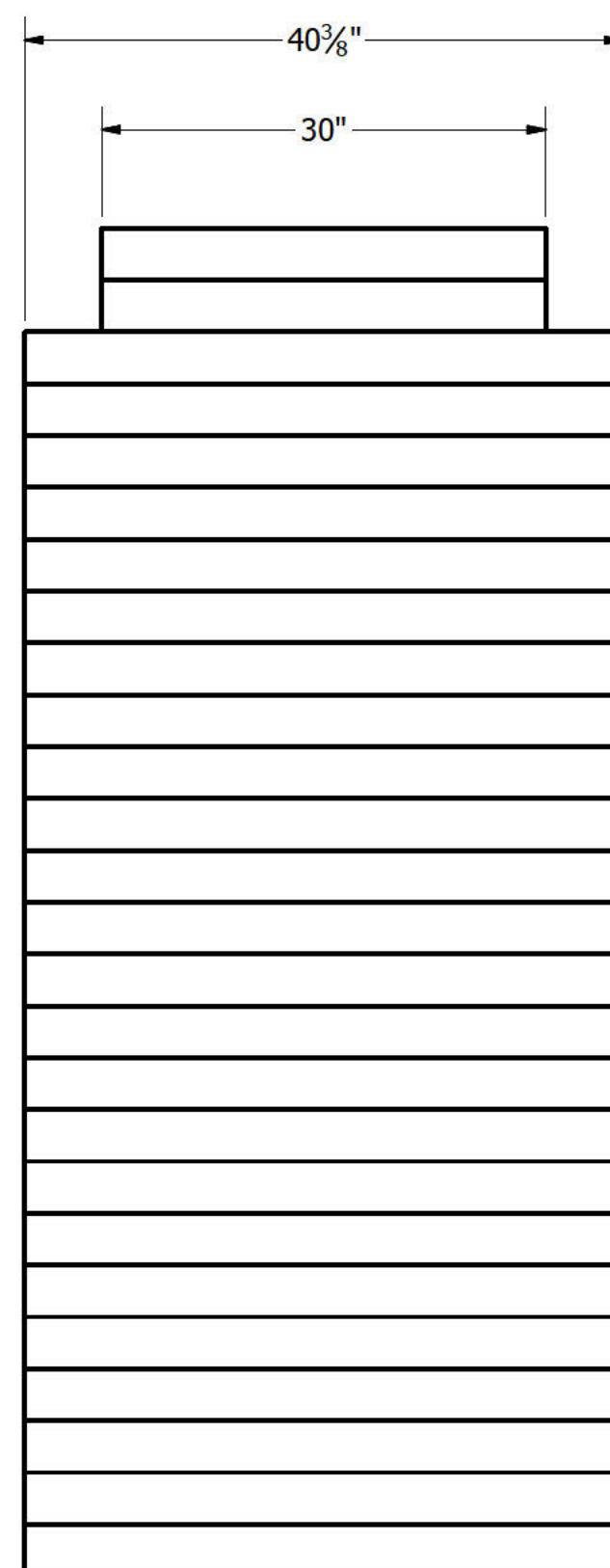


DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	DWG NO	Construction Plans
SCALE		REV	
			SHEET 35 OF 38

Door

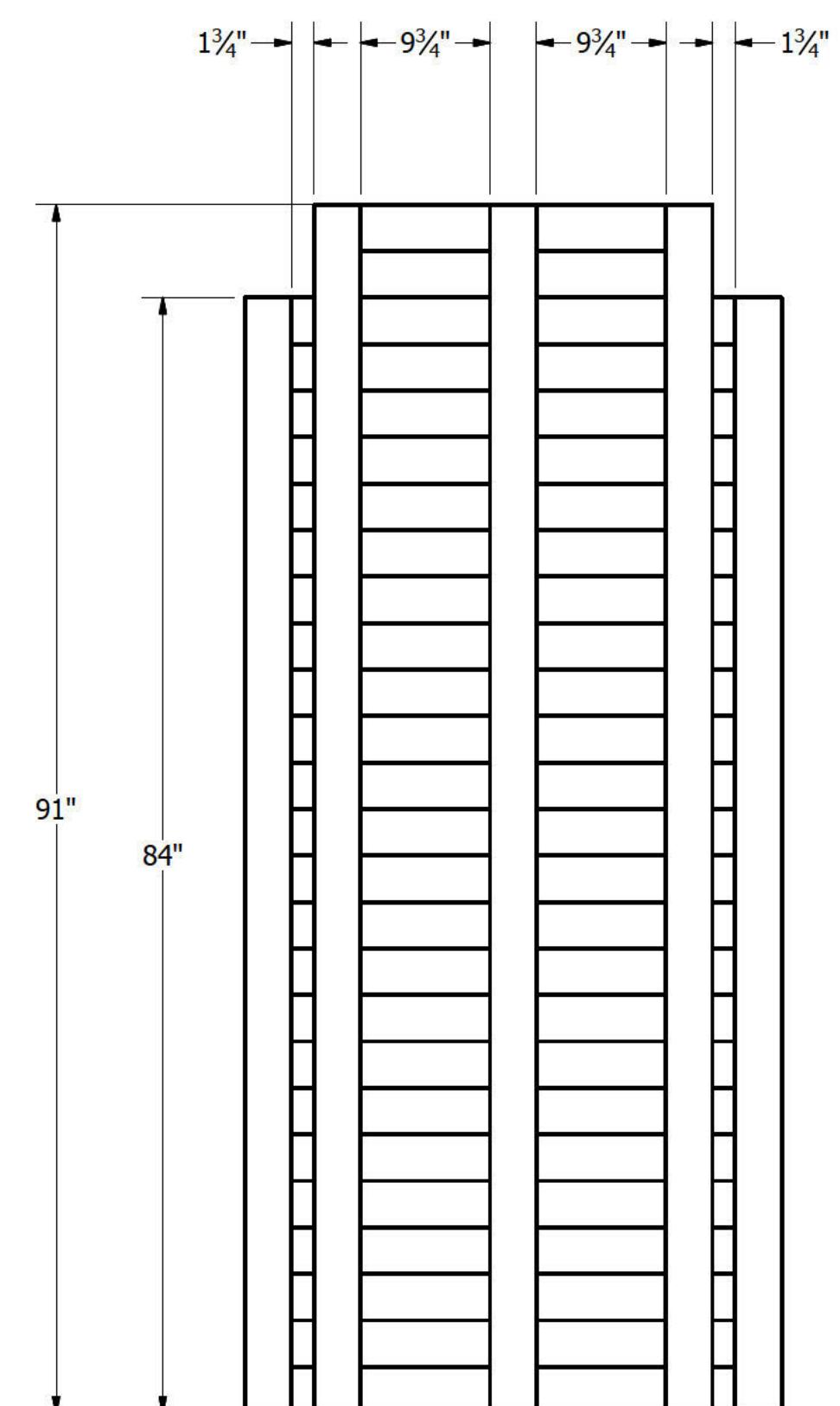
D

D



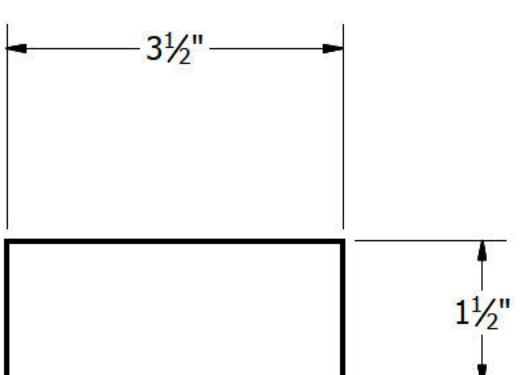
C

C



B

B



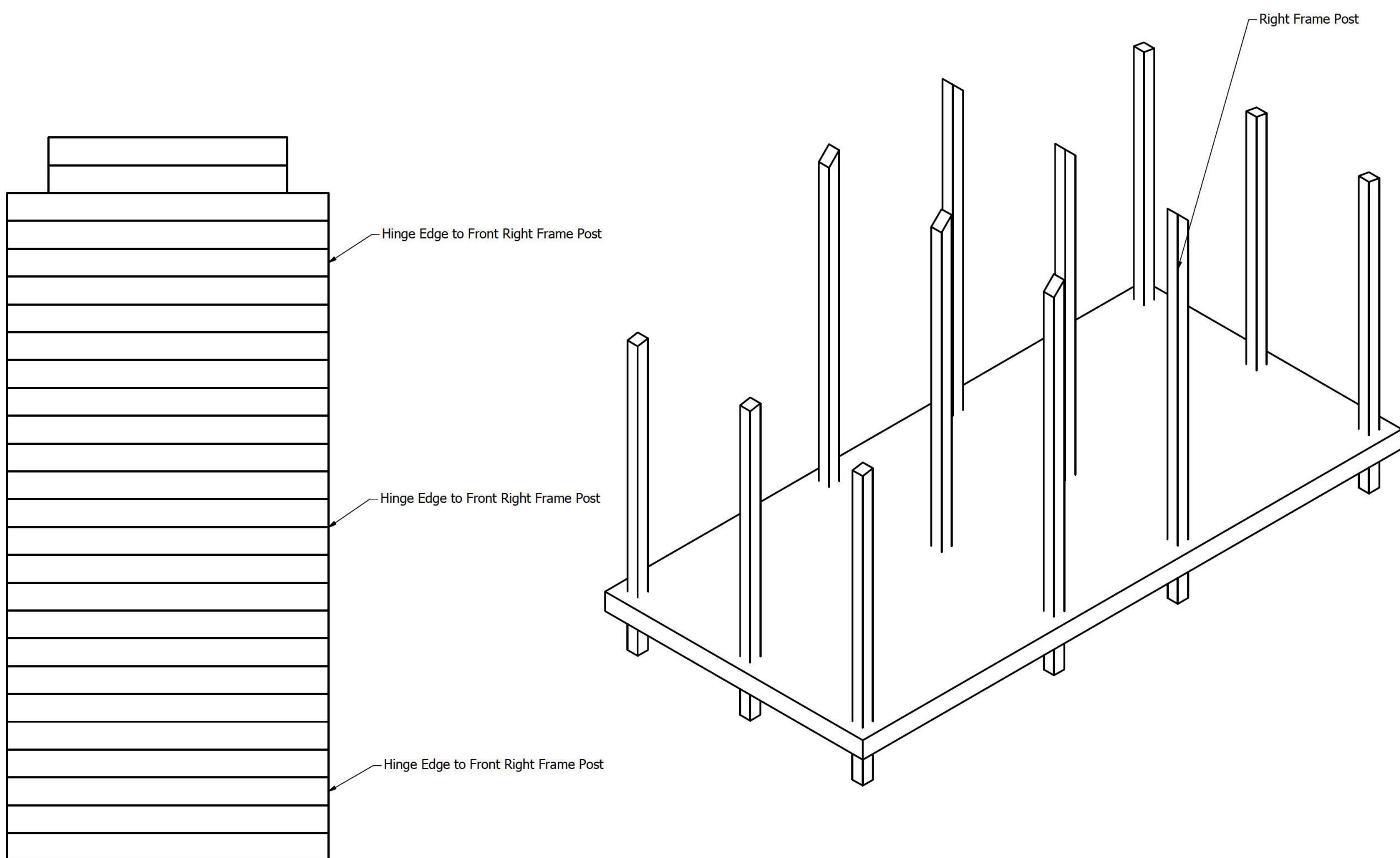
Parts List:
Studs:
91" X3
84" X2
40 $\frac{3}{8}$ " X24
30" X2

A

A

DRAWN	Chris Logston	7/10/2011	TITLE
CHECKED			
QA			
MFG			Shed
APPROVED			
SIZE	C	SCALE	DWG NO
			Construction Plans
			REV
			SHEET 36 OF 38

Door Assembly



DRAWN Chris Logston	7/10/2011			
CHECKED				
QA		TITLE		
MFG		Shed		
APPROVED				
SIZE C		DWG NO Construction Plans		REV
SCALE				

Parts List			
Item Name	Amount	Sheet #	Section
Foundation	1	1	Foundation
Tall Frame Post	6	3	Frame
Short Frame Post	6	3	Frame
Horizontal Platform Base Post	6	5	Platform
Vertical Platform Base Post	8	5	Platform
Diagonal Platform Base Post	4	5	Platform
Vertical Platform Plank	40	7	Platform
Horizontal Platform Plank	4	7	Platform
Lower Roof Truss	12	8	Frame
Roof Cross Beam	20	8	Frame
Roof Spacer Peg	12	8	Frame
Roof Extension Peg	16	8	Frame
Upper Roof Truss	12	10	Frame
Full Brick	2348	12	Wall
Half Brick	381	12	Wall
Arch Trim Brick Type A	2	26	Arch
Arch Trim Brick Type B	2	26	Arch
Arch Trim Brick Type C	2	26	Arch
Lower Roof Sheet Board A	2	30	Roof
Lower Roof Sheet Board B	1	30	Roof
Lower Roof Sheet Board C	1	30	Roof
Lower Roof Trim Board	4	30	Roof
Lower Roof Stud 80.3750"	9	32	Roof
Lower Roof Stud 84.0000"	19	32	Roof
Lower Roof Stud 84.3750"	8	32	Roof
Lower Roof Stud 88.0000"	18	32	Roof
Lower Roof Stud 89.8125"	4	32	Roof
Upper Roof Sheet Board	2	33	Roof
Upper Roof Trim Board	2	33	Roof
Upper Roof Stud 44.4375"	29	34	Roof
Upper Roof Stud 45.9375"	29	34	Roof
Door Stud 91"	3	36	Door
Door Stud 84"	2	36	Door
Door Stud 40.375"	24	36	Door

DRAWN Chris Logston	7/10/2011	TITLE
CHECKED		
QA		Shed
MFG		
APPROVED		
SIZE C		DWG NO Construction Plans
SCALE		REV
		SHEET 38 OF 38