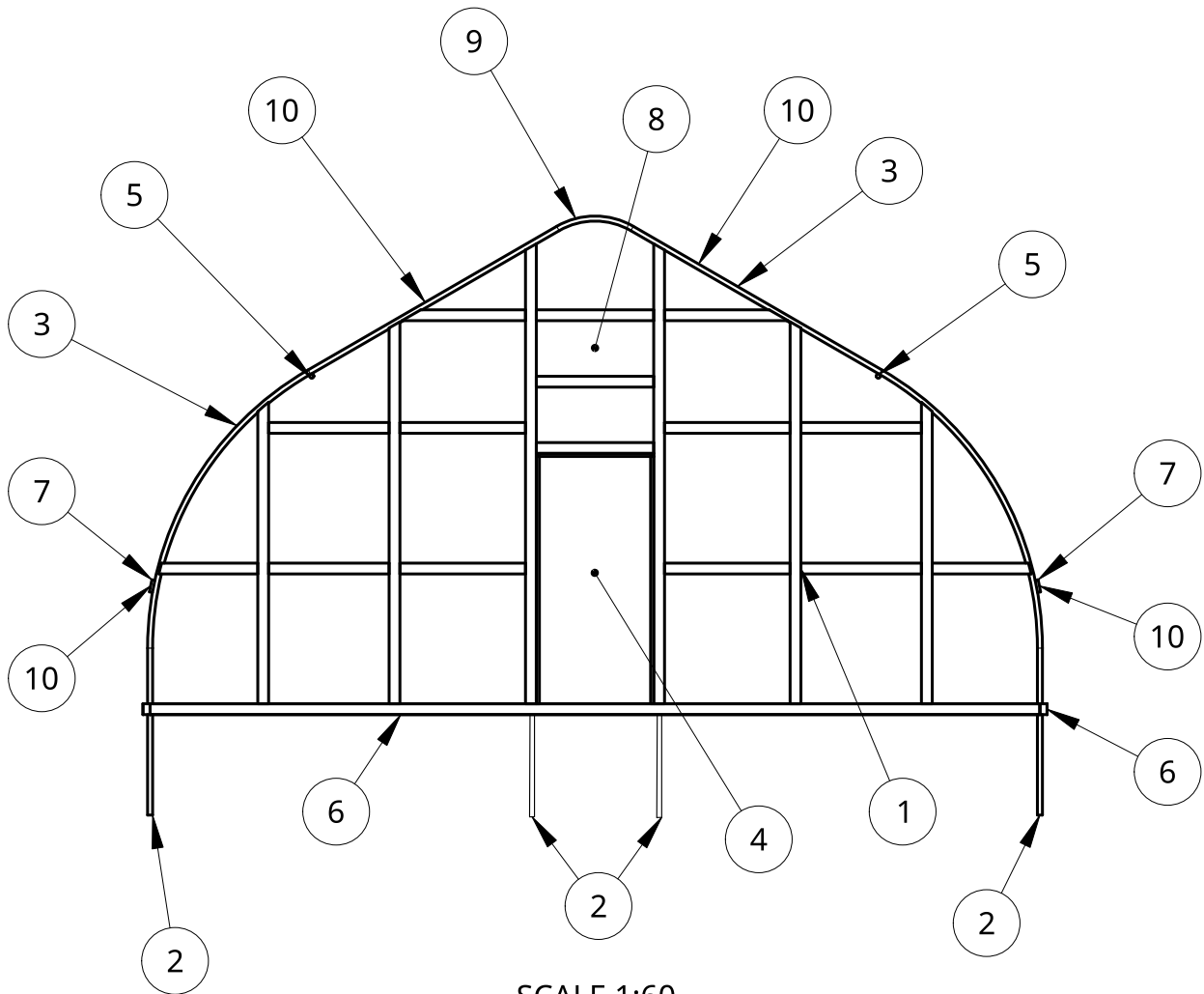


2

1

BILL OF MATERIALS

ITEM #	QTY.	DESCRIPTION
1	2	Framing - Wood 2x4s
2	2	1.625" Ø 4' Post
3	1	1.625" Ø Rib Pipe
4	1	36"x80" Door
5	1	1.375" Ø Purlin
6	1	Pressure Treated 2x4
7	2	1"x4" Rollup Board
8	2	36"x18" Vent
9	2	End Peak Piece
10	10	U-Channel



SCALE 1:60

Wind Load - 65 MPH
Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	Roberts Ranch Hoophouses	
.X = ±0.1	DRAWN	Kevin Roberts	11/14/2020		
	CHECKED				
	APPROVED	E. Roberts	12/22/2020		
BREAK ALL SHARP EDGES AND REMOVE BURRS				SIZE	DWG NO.
THIRD ANGLE PROJECTION		MATERIAL	FINISH	A	G24-1
				SCALE	WEIGHT
				1:50	1 of 6
				REV	B

2

1

B

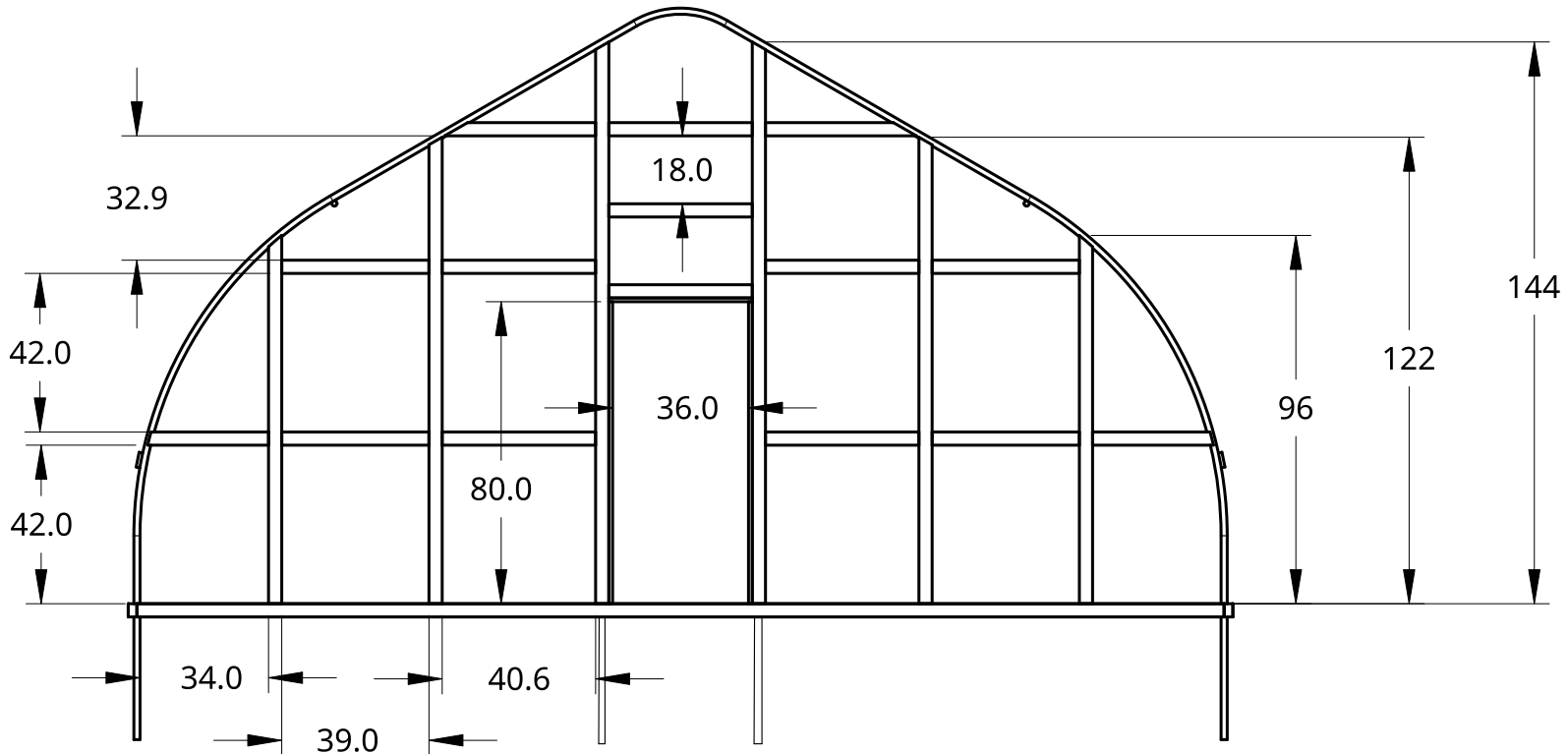
B

A

A

B

B



A

A

Wind Load - 65 MPH
 Snow Load - 30 PSF

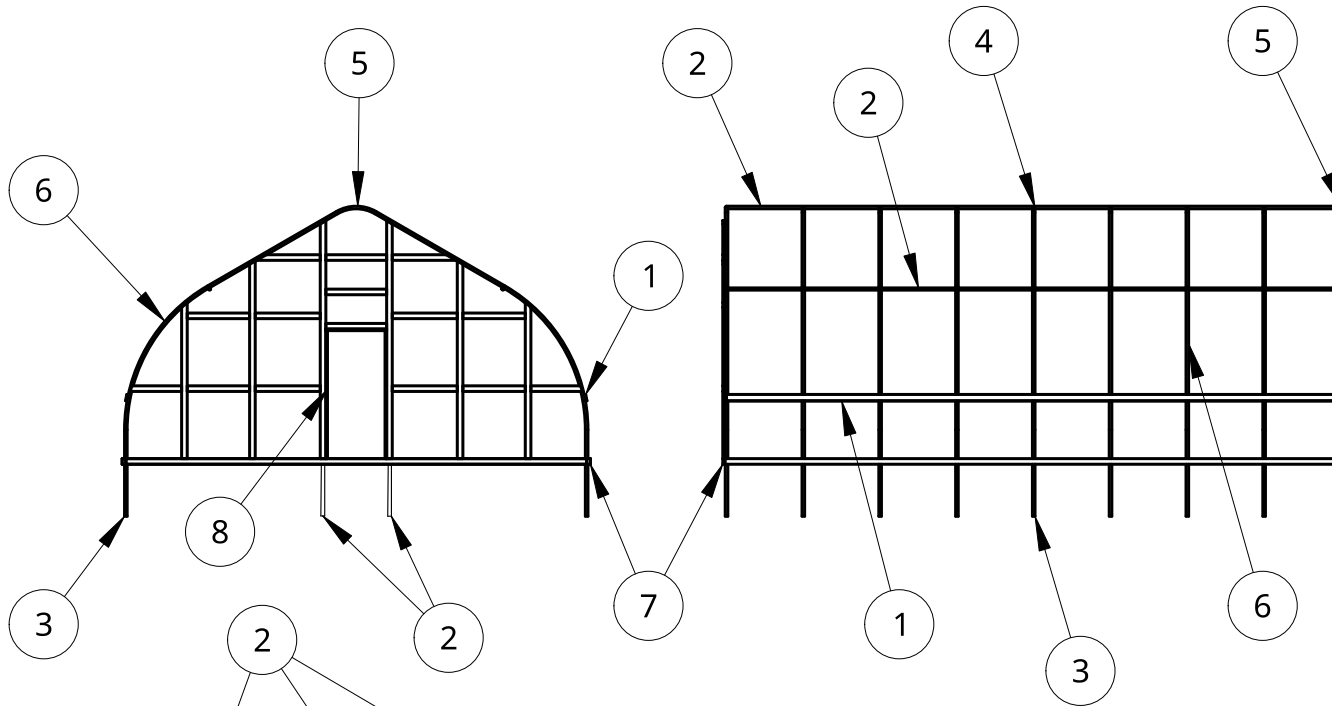
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	Roberts Ranch Hoophouses	
.X = ±0.1	DRAWN	Kevin Roberts	12/22.2020	TITLE 24' Wide Gothic Hightunnel Dimensioned End View	
	CHECKED				
	APPROVED	E. Roberts	12/22/2020		
BREAK ALL SHARP EDGES AND REMOVE BURRS				SIZE	DWG NO.
THIRD ANGLE PROJECTION		MATERIAL	FINISH	A	G24-2
				SCALE	WEIGHT
				1:50	2 of 6
					SHEET
					REV
					B

2

1

2

1

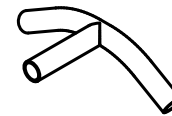
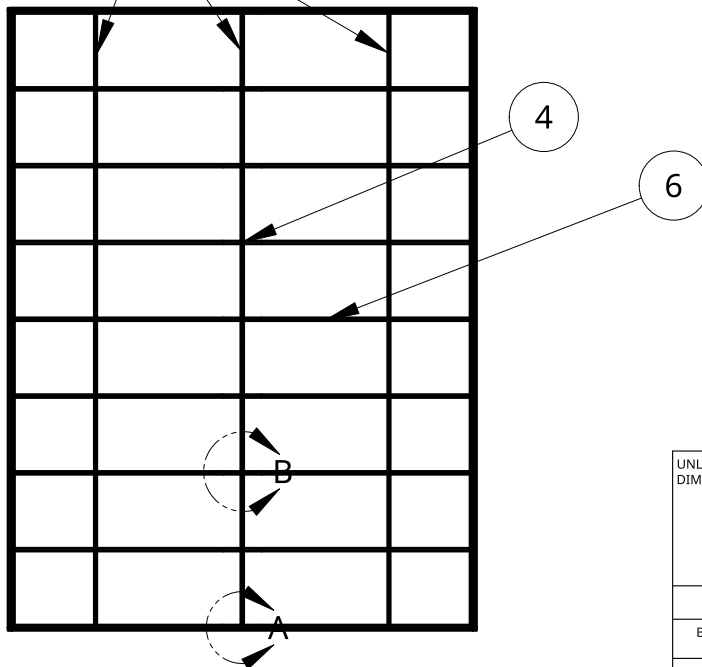


BILL OF MATERIALS

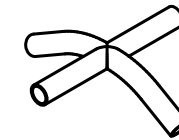
ITEM #	QTY.	DESCRIPTION
1	2	Roll-up Board
2	3	Purlin
3	22	1.625" Ø Post
4	7	Middle Peak Piece
5	2	End Peak Piece
6	9	Rib
7	1	Base Frame
8	2	End Wall Framing

B

A



DETAIL A - END PEAK
SCALE 1:16



DETAIL B - MIDDLE PEAK
SCALE 1:16

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .X = ±0.1	DRAWN	NAME Kevin Roberts	DATE 11/14/2020	Roberts Ranch Hoopouses		
	CHECKED	E. Roberts	12/22/2020			TITLE 24' Wide Gothic Hightunnel Projected Views & BOM
	APPROVED			SIZE A	DWG NO. G24-3	
	BREAK ALL SHARP EDGES AND REMOVE BURRS				SCALE 1:120	WEIGHT
THIRD ANGLE PROJECTION	MATERIAL	FINISH				

2

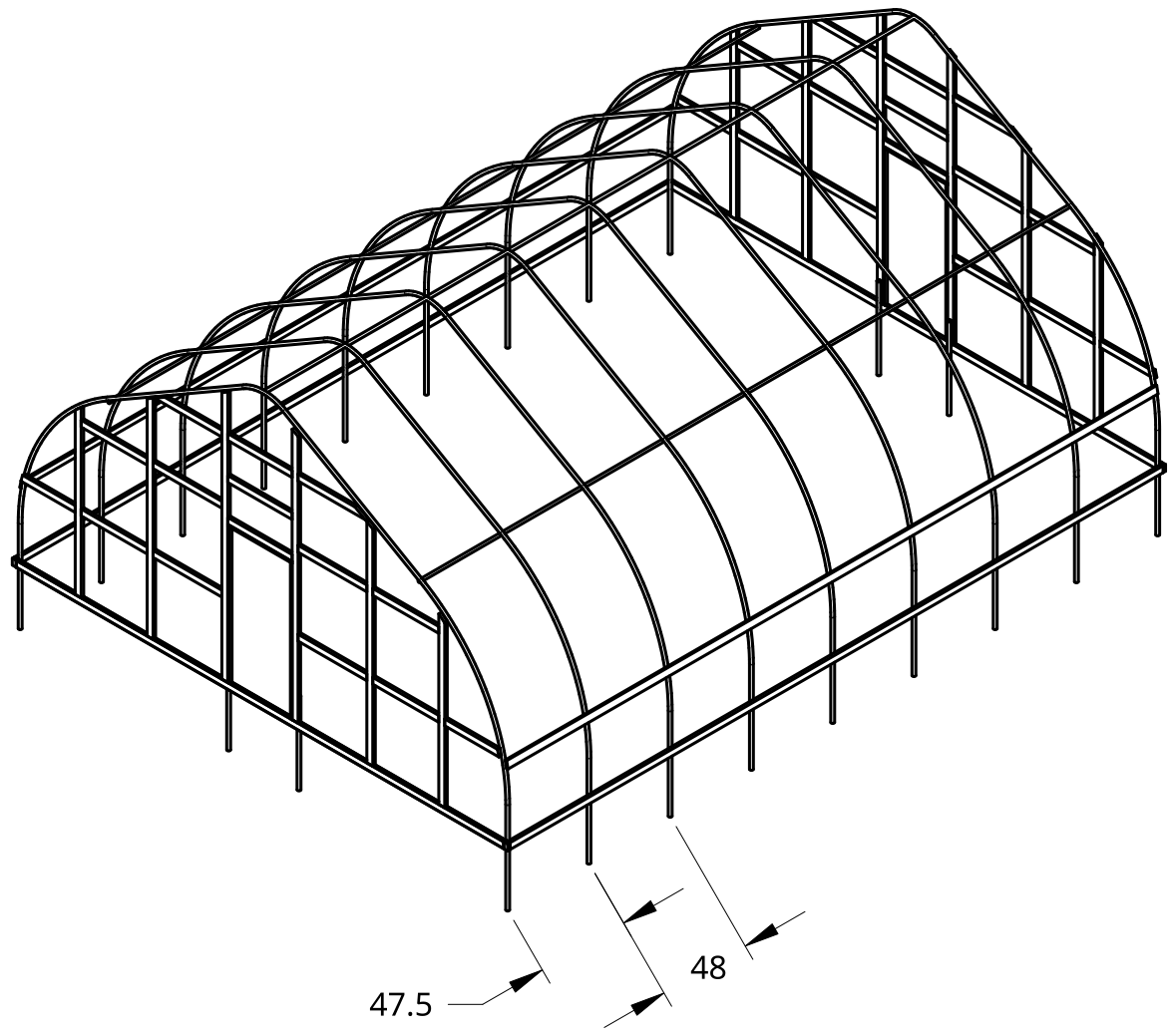
1

2

1

B

B



A

A

Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	Roberts Ranch Hoophouses	
.X = ±0.1	DRAWN	Kevin Roberts	11/14/2020		
	CHECKED				
	APPROVED	E. Roberts	12/22/2020		
BREAK ALL SHARP EDGES AND REMOVE BURRS				SIZE	DWG NO.
THIRD ANGLE PROJECTION		MATERIAL	FINISH	A	G24-4
				REV	B
				SCALE	1:120
				WEIGHT	
				SHEET	4 of 6

2

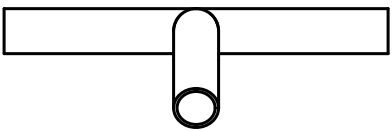
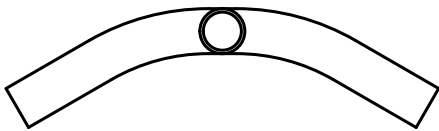
1

2

1

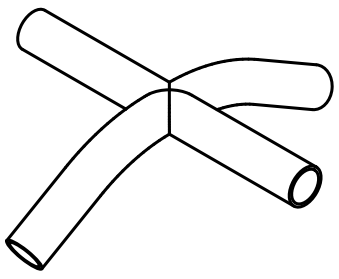
B

B



A

A



REFERENCE DRAWING G24-3
 DETAIL B - MIDDLE PEAK

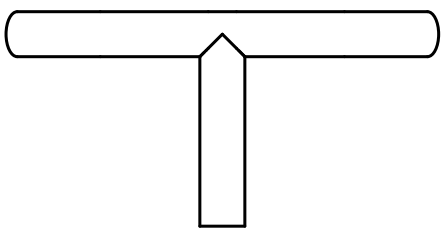
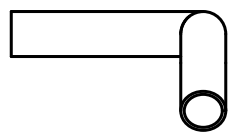
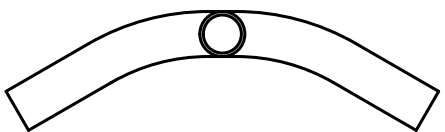
2

1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- SURFACE FINISH		NAME	DATE	Roberts Ranch Hoopouses		
	DRAWN	KEVIN ROBERTS	11/14/2020	TITLE Gothic Middle Peak Piece		
	CHECKED					
	APPROVED	E. Roberts	12/22/2020			
DO NOT SCALE DRAWING				SIZE	DWG NO.	
BREAK ALL SHARP EDGES AND REMOVE BURRS				A	G24-5	
THIRD ANGLE PROJECTION	MATERIAL	FINISH		SCALE	WEIGHT	SHEET
				1:8		5 of 6
				REV	B	

2

1



B

B

A

A

REFERENCE DRAWING G24-3
 DETAIL A - END PEAK

2

1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- SURFACE FINISH		NAME	DATE	Roberts Ranch Hoophouses		
	DRAWN	KEVIN ROBERTS	11/14/2020	Gothic End Peak Piece		
	CHECKED					
	APPROVED	E. Roberts	12/22/2020			
DO NOT SCALE DRAWING				SIZE	DWG NO.	
BREAK ALL SHARP EDGES AND REMOVE BURRS				A	G24-6	
THIRD ANGLE PROJECTION	MATERIAL	FINISH		SCALE	WEIGHT	SHEET
				1:8		6 of 6
				REV	B	

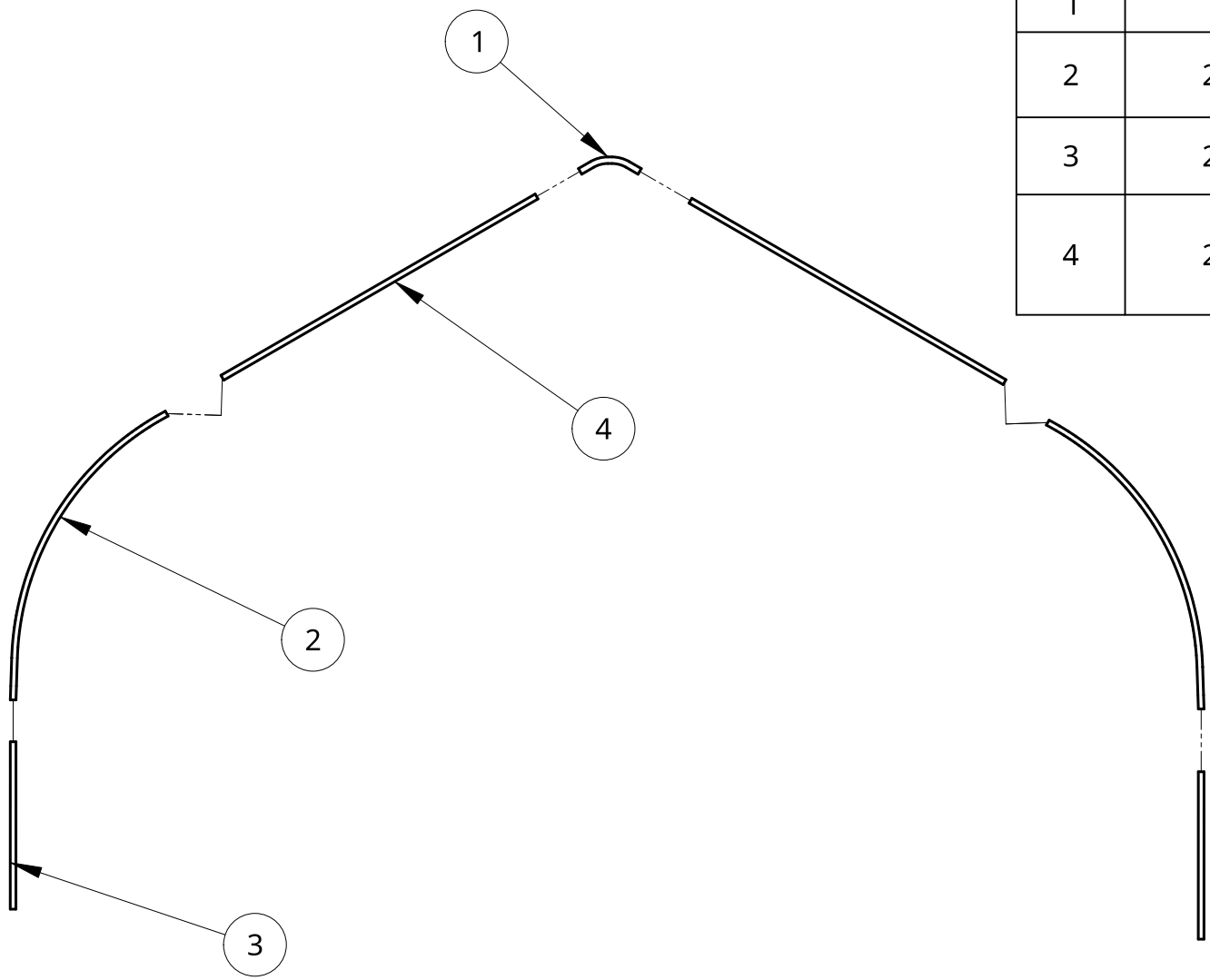
2

1

Item	Quantity	Description
1	1	Middle / End Peak
2	2	1.625" Bent Arch Segment
3	2	1.625" x 4' Post
4	2	1.625" Straight Arch Segment

B

B



A

A

2

1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- SURFACE FINISH		NAME	DATE	Roberts Ranch Hoophouses		
	DRAWN	KEVIN ROBERTS	12/13/2020			TITLE
	CHECKED			Arch Assembly Exploded View		
	APPROVED	E. Roberts	12/22/2020			SIZE
DO NOT SCALE DRAWING				A	G24-7	B
BREAK ALL SHARP EDGES AND REMOVE BURRS				SCALE	WEIGHT	SHEET
THIRD ANGLE PROJECTION	MATERIAL	FINISH		1:50		1 of 1
	Galvanized Steel					