

BOM	
Item	Description
1	1.875" OD Peak
2	1.625" OD Truss
3	1.625" OD Arc
4	1.625" OD Post
5	2" x 2" Metal Framing
6	2'x2' Hot Air Vent
7	8'x8' Bay Door
8	1"x2" Roll-Up Board
9	Bay Door Bottom Header
10	1.375" OD Purlin
11	1.875" OD Swedge Post

Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	DRAWN	Rica Abing	08/29/2024
	CHECKED	Kevin Roberts	
	APPROVED		
.X = ±0.1			
BREAK ALL SHARP EDGES AND REMOVE BURRS			
THIRD ANGLE PROJECTION		MATERIAL	FINISH

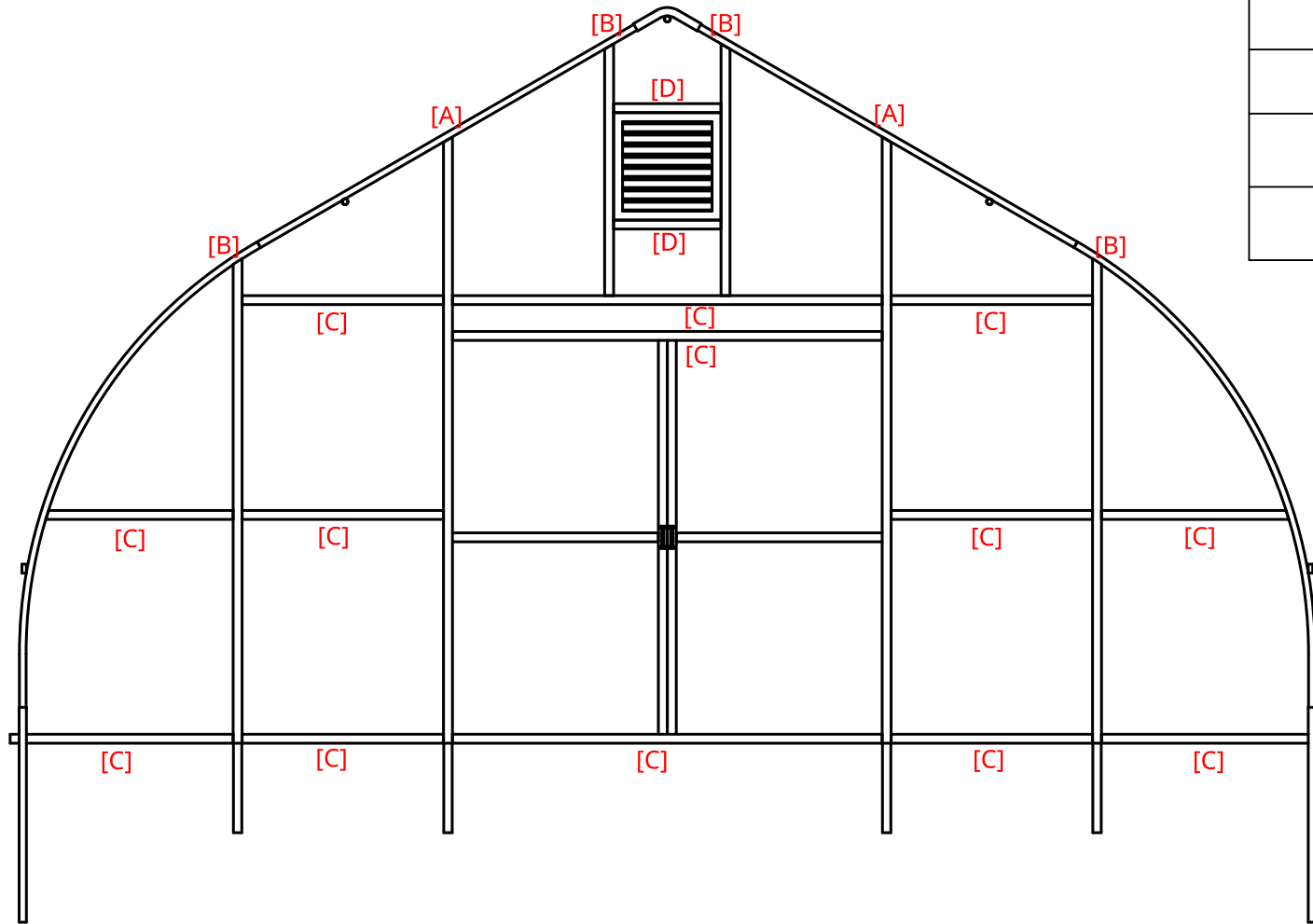
Roberts Ranch Hoophouses			
TITLE 24' Wide Gothic Hightunnel Front View			
SIZE A	DWG NO. G24-1	REV. C	
SCALE 1:40	WEIGHT	SHEET 1 of 9	

2

1

Metal Framing Detail

Item	Description
A, B	2"x2" Vertical Stud
B, D	2"x2" Air Vent Frame
C	2"x2" Horizontal Stud
C	2"x2" Base Frame



B

B

A

A

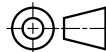
Wind Load - 65 MPH
Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES

.X = ±0.1

BREAK ALL SHARP EDGES AND
REMOVE BURRS

THIRD ANGLE PROJECTION



	NAME	DATE
DRAWN	Rica Abing	08/29/2024
CHECKED	Kevin Roberts	
APPROVED		
MATERIAL		FINISH

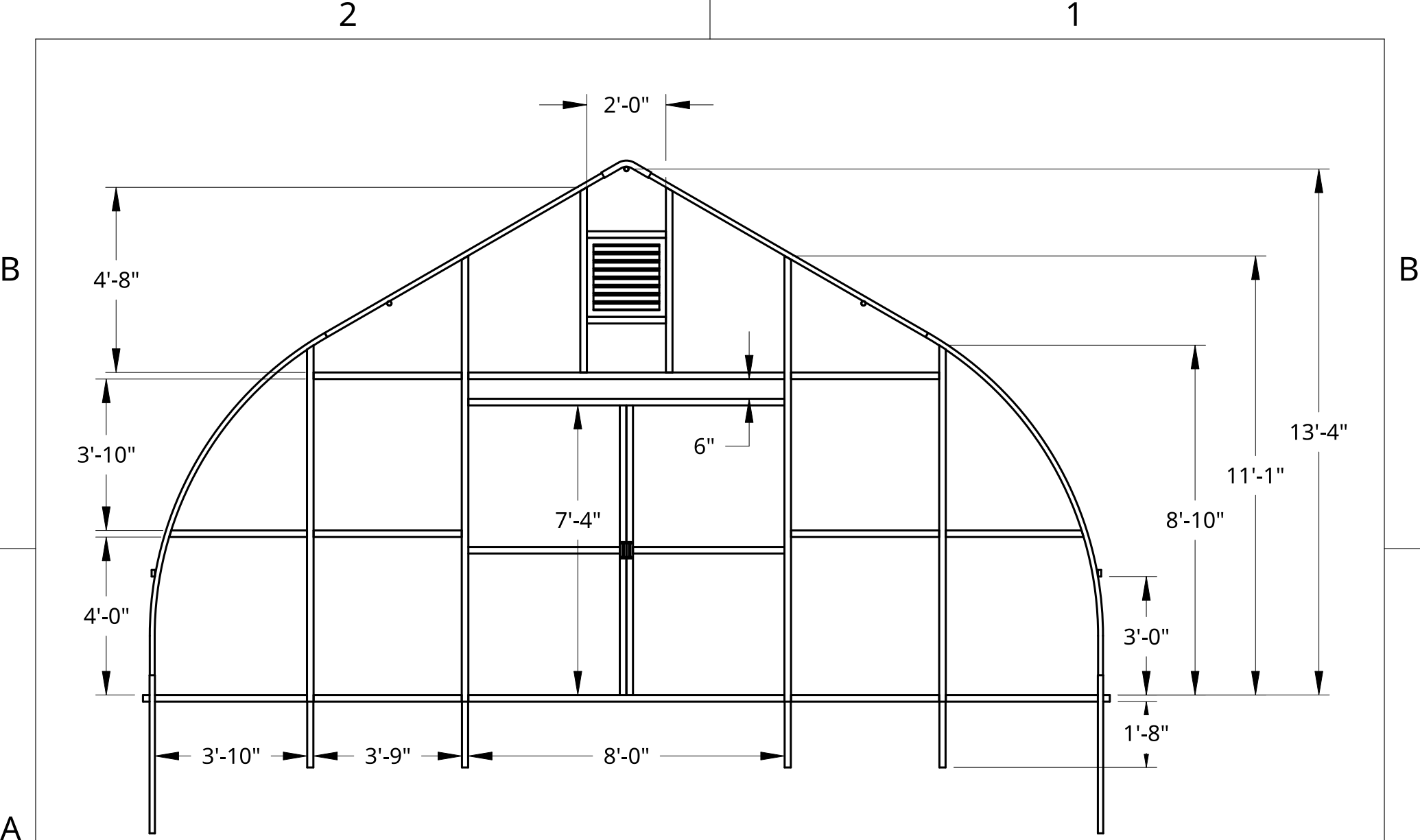
Roberts Ranch Hoophouses

TITLE
24' Wide Gothic Hightunnel
Front View

SIZE	DWG NO.	REV.
A	G24-2	C
SCALE 1:40	WEIGHT	SHEET 2 of 9

2

1

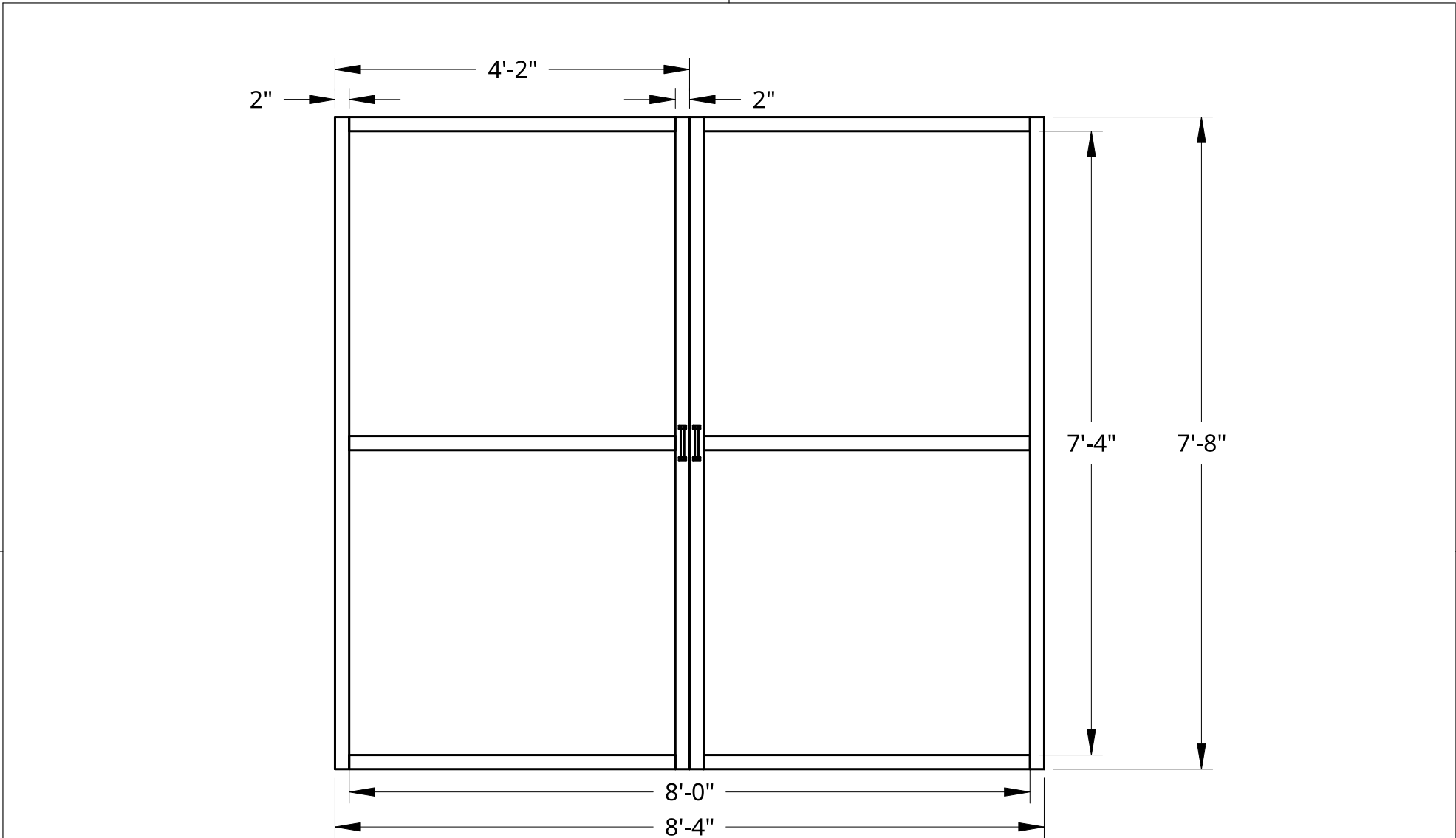


Wind Load - 65 MPH
 Snow Load - 30 PSF


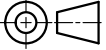
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	Roberts Ranch Hoophouses	
.X = ±0.1	DRAWN	Rica Abing	08/29/2024	TITLE 24' Wide Gothic Hightunnel Dimensioned Front View	
	CHECKED	Kevin Roberts			
	APPROVED				
BREAK ALL SHARP EDGES AND REMOVE BURRS		A		SIZE	DWG. NO.
THIRD ANGLE PROJECTION		MATERIAL	FINISH	A	G24-3
				SCALE	WEIGHT
				1:40	
				SHEET	3 of 9
				REV.	C

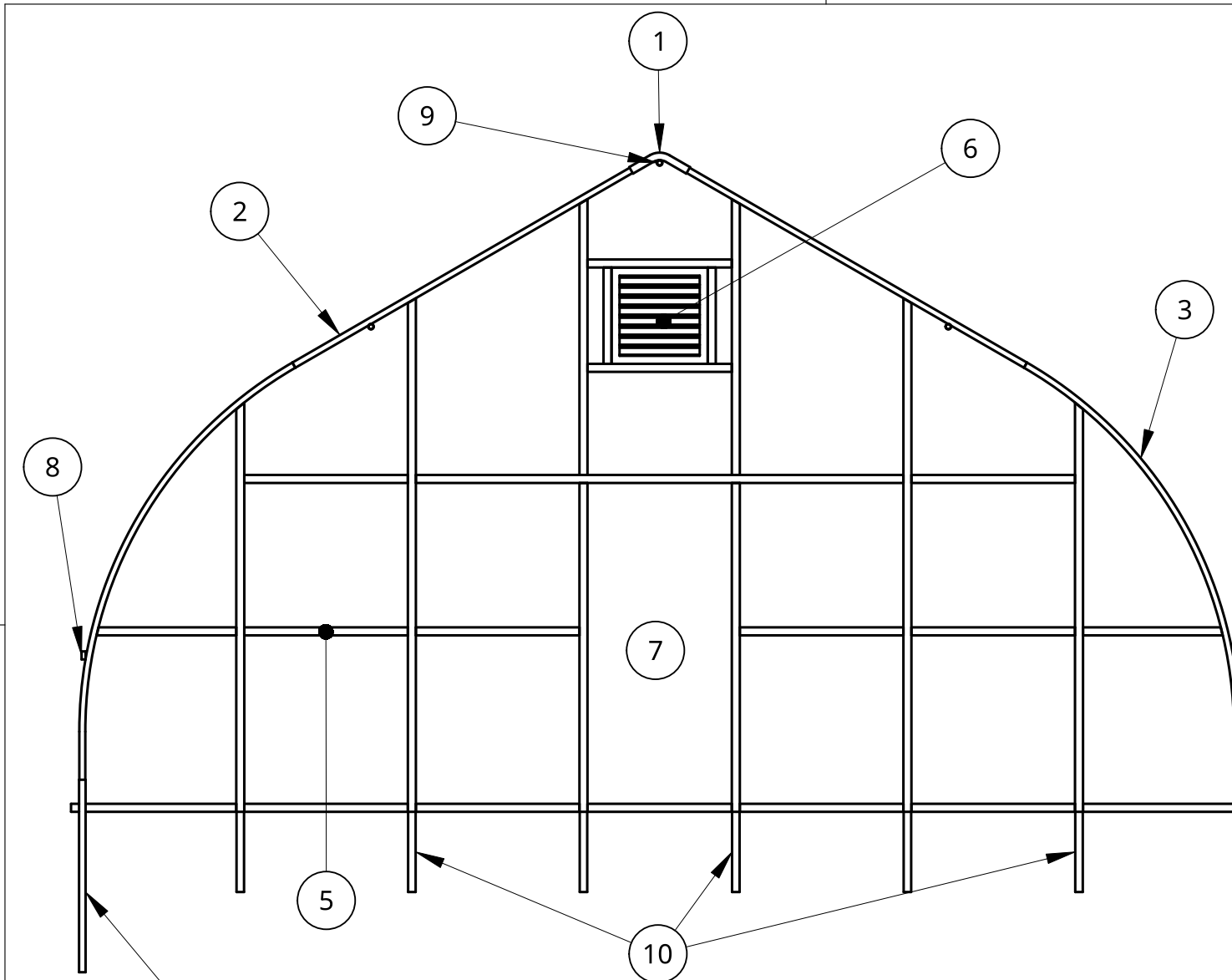
2

1



Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .XX = ±.0- .XXX = ±.00- .XXXX = ±.000- SURFACE FINISH  DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS THIRD ANGLE PROJECTION 		NAME	DATE	Roberts Ranch Hoopouses	
	DRAWN	Rica Abing	08/07/2024	TITLE 8' x 8' Dual Bay Door Plan Details	
	CHECKED	Kevin Roberts			
	APPROVED				
MATERIAL	FINISH		SIZE	DWG NO.	C
Galvanized Steel			A	G24-4	
			SCALE	WEIGHT	4 of 9
			1:20		



BOM	
Item	Description
1	1.875" OD Peak
2	1.625" OD Truss
3	1.625" OD Arc
4	1.625" OD Post
5	2" x 2" Metal Framing
6	2'x2' Hot Air Vent
7	36"x80" Man Door
8	1"x2" Roll-Up Board
9	1.375" OD Purlin
10	1.875" OD Swedge Post

Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES X = ±0.1	DRAWN	Rica Abing	08/29/2024
	CHECKED	Kevin Roberts	
	APPROVED		
	THIRD ANGLE PROJECTION		
MATERIAL		FINISH	

Roberts Ranch Hoophouses			
TITLE 24' Wide Gothic Hightunnel Back View			
SIZE A	DWG NO. G24-5	REV. C	
SCALE 1:40	WEIGHT	SHEET 5 of 9	

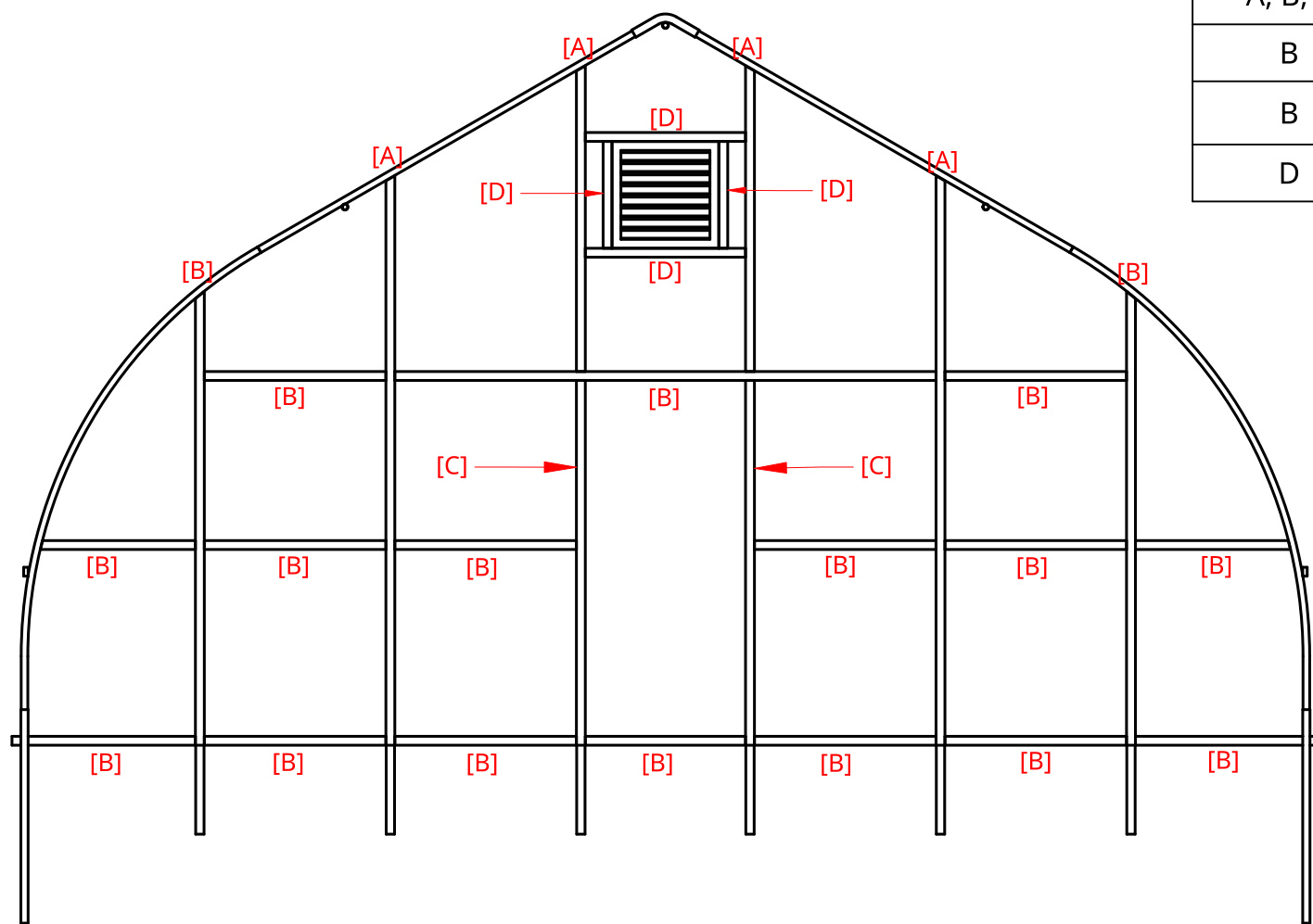
2

1

Metal Framing Detail	
Item	Description
A, B, C	2"x2" Vertical Stud
B	2"x2" Horizontal Stud
B	2"x2" Base Frame
D	2"x2" Air Vent Frame

B

B



A

A

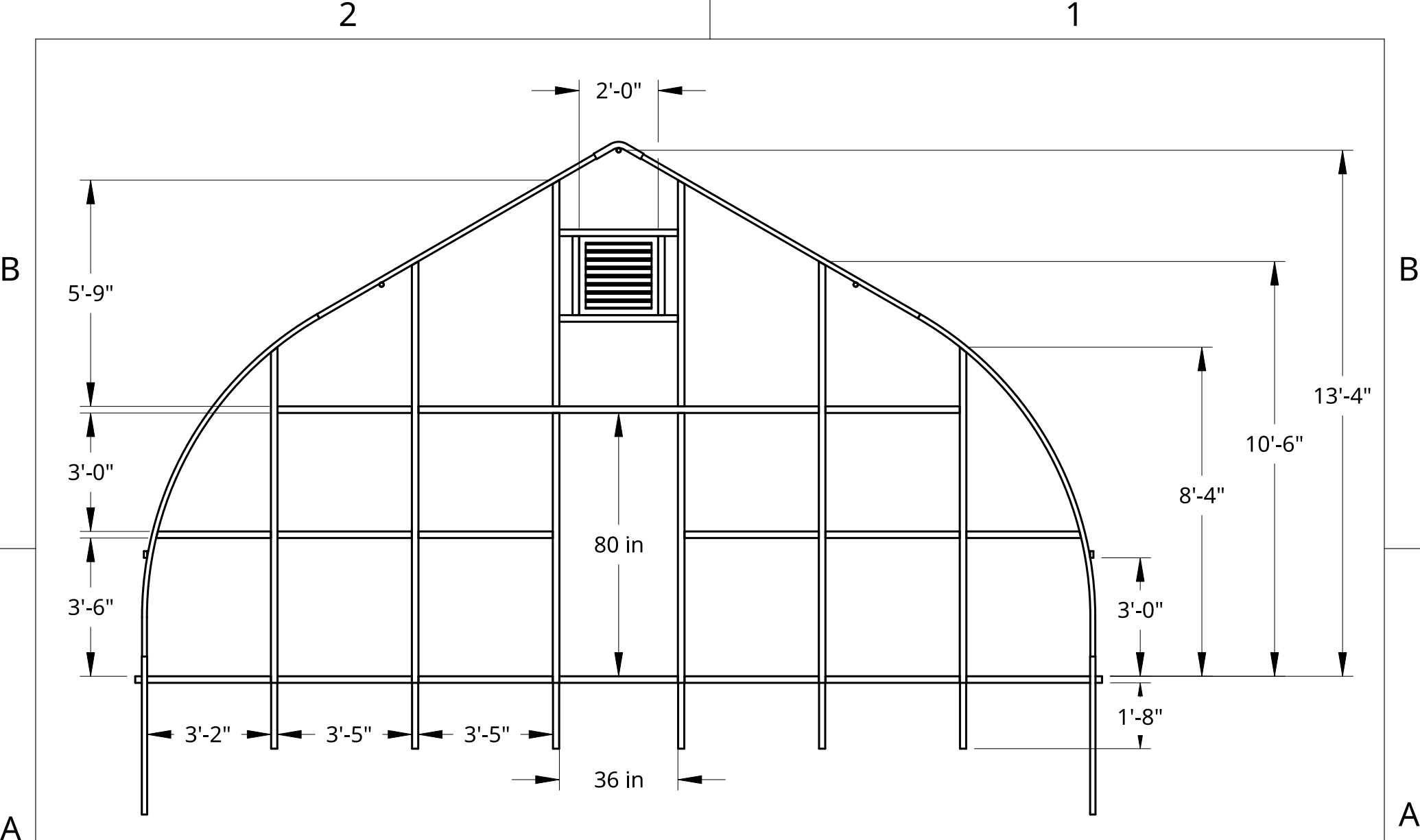
Wind Load - 65 MPH
Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .X = ±0.1	DRAWN	Rica Abing	08/29/2024
	CHECKED	Kevin Roberts	
	APPROVED		
BREAK ALL SHARP EDGES AND REMOVE BURRS			
THIRD ANGLE PROJECTION	MATERIAL	FINISH	

Roberts Ranch Hoophouses			
TITLE 24' Wide Gothic Hightunnel Back View			
SIZE A	DWG NO. G24-6	REV. C	
SCALE 1:40	WEIGHT	SHEET 6 of 9	

2

1

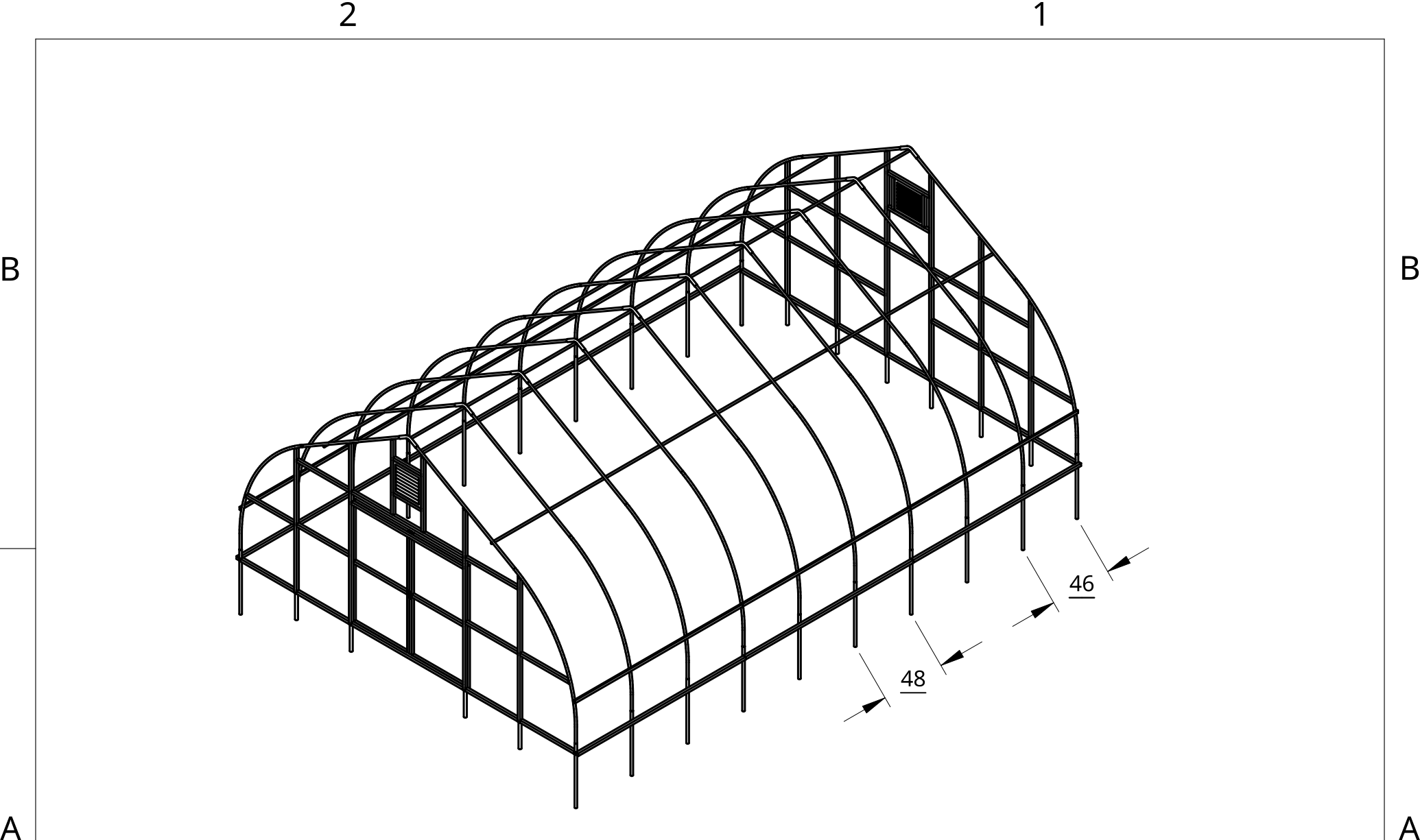


Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	Roberts Ranch Hoophouses		
.X = ±0.1	DRAWN	Rica Abing	08/29/2024			TITLE 24' Wide Gothic Hightunnel Dimensioned Back View
	CHECKED	Kevin Roberts				
	APPROVED					
BREAK ALL SHARP EDGES AND REMOVE BURRS				SIZE	DWG. NO.	REV.
THIRD ANGLE PROJECTION		MATERIAL	FINISH	A	G24-7	C
				SCALE	WEIGHT	SHEET
				1:40		7 of 9

2

1

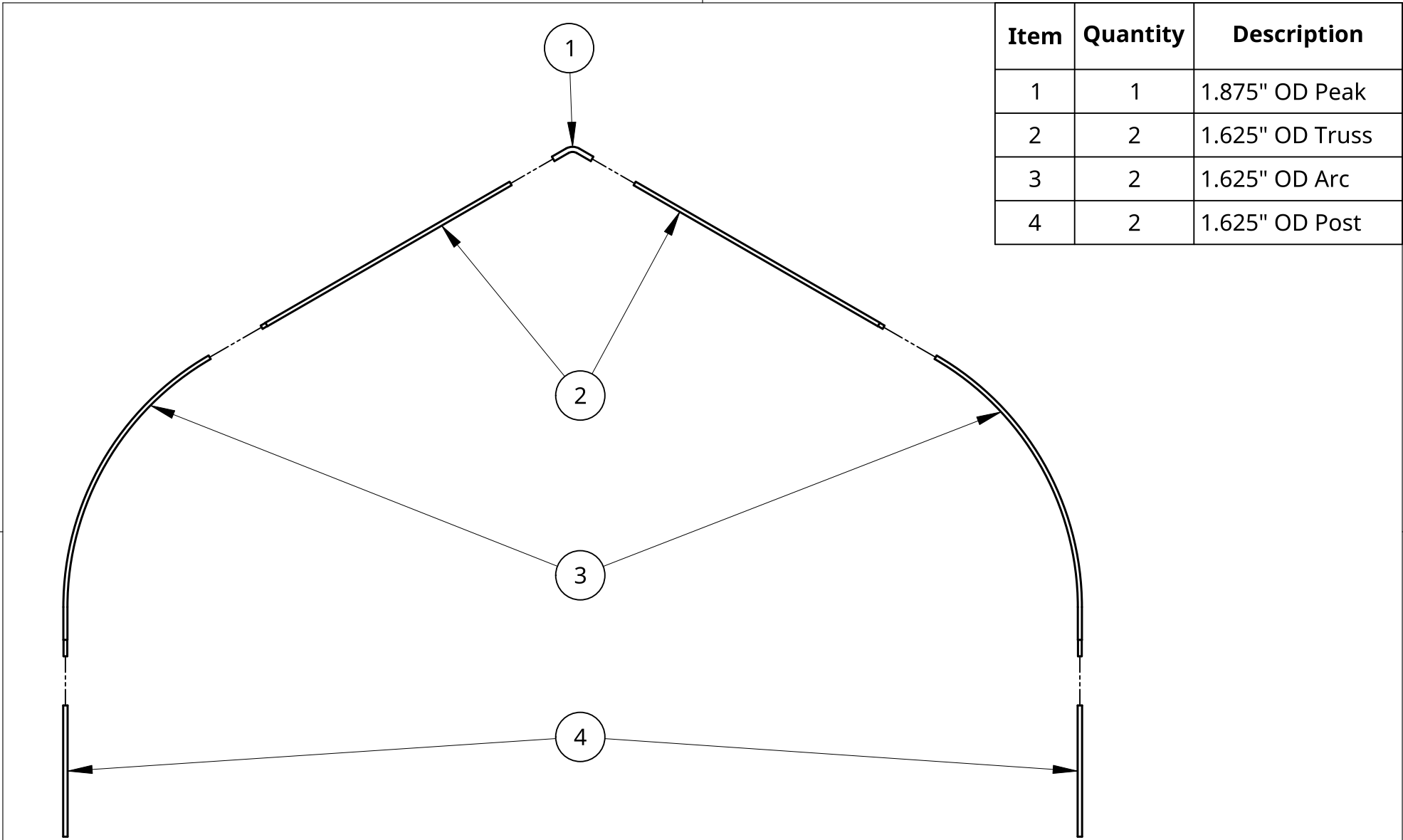


Wind Load - 65 MPH
 Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES .X = ±0.1	DRAWN	NAME Rica Abing	DATE 08/29/2024	Roberts Ranch Hoophouses		
	CHECKED	Kevin Roberts				TITLE 24' Wide Gothic Hightunnel Isometric View
	APPROVED			SIZE A	DWG NO. G24-8	
	BREAK ALL SHARP EDGES AND REMOVE BURRS				SCALE 1:80	WEIGHT
THIRD ANGLE PROJECTION	MATERIAL	FINISH				

2

1

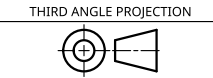


Item	Quantity	Description
1	1	1.875" OD Peak
2	2	1.625" OD Truss
3	2	1.625" OD Arc
4	2	1.625" OD Post

Wind Load - 65 MPH
Snow Load - 30 PSF

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES
.XX = ±.0-
.XXX = ±.00-
.XXXX = ±.000-
SURFACE FINISH

DO NOT SCALE DRAWING
BREAK ALL SHARP EDGES AND
REMOVE BURRS



	NAME	DATE
DRAWN	Rica Abing	08/08/2024
CHECKED	Kevin Roberts	
APPROVED		

MATERIAL	FINISH
Galvanized Steel	

Roberts Ranch Hoophouses		
TITLE 24' Wide Gothic Hightunnel Arch Exploded View		
SIZE A	DWG NO. G24-9	C
SCALE 1:50	WEIGHT	9 of 9