

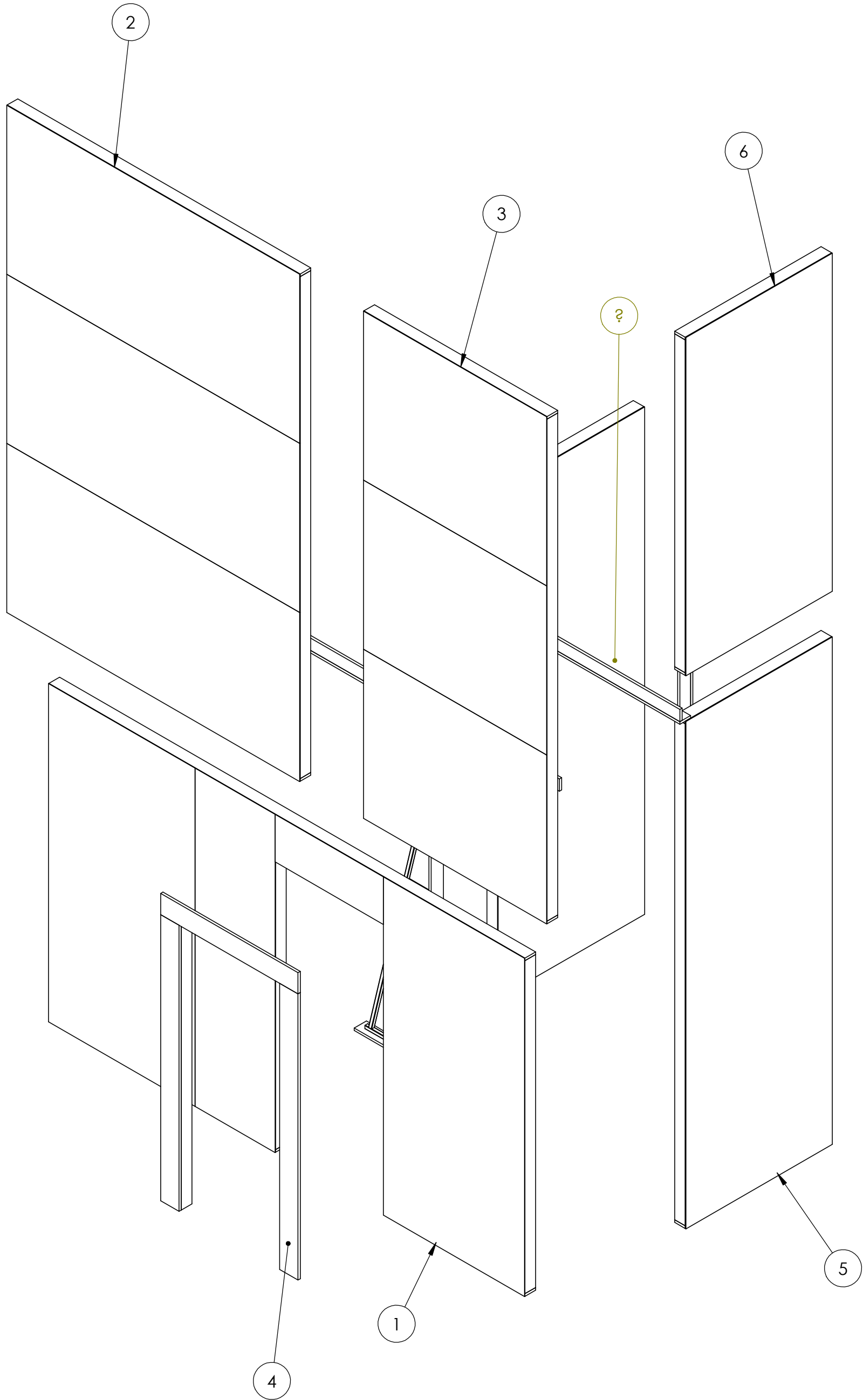
4		
ITEM NO.	PART NUMBER	QTY.
1	US WALL 2	1
2	US WALL 1	1
3	US WALL 3	1
4	US WALL 4	4
5	WINDOW FRAME	4
6	US WALL 5	4
7	US WALL 6	4
8	US WALL 7	4
9	US WALL 8	4
10	US WALL 9	1
11	STAGE RIGHT WALL 1	1
12	STAGE RIGHT WALL 2	1
13	STAGE RIGHT DOOR FRAME	2
14	STAGE RIGHT WALL 7	1
15	SL WALL 1	1
16	SL WALL 2	1
17	SL WALL 3	1
18	STAGE RIGHT WALL 3	1
19	STAGE RIGHT WALL 4	1
20	STAGE RIGHT WALL 5	1
21	STAGE RIGHT WALL 6	1
22	SL BOOKSHELF 1	2
23	SL BOOKSHELF 2	1
24	SR BOOKSHELF 1	1
25	4x8 FLAT	4
26	STAGE RIGHT WALL 8	1
27	STAGE RIGHT STUD 1	2
28	STAGE RIGHT STUD 2	1
29	STAGE RIGHT STUD 3	1
30	4x12 FLAT	3
31	Hogtrough 13ft	2
32	8 Foot Stage Jack	5
33	Hogtrough 7ft	1
34	3x8 FLAT	1
35	SHIPS LADDER	1
36	PLATFORM 4x8 - NEW	5
37	Floor	1
38	LADDER WAGON	1
39	GC ROLLING LADDER v4	1
40	AIRLIFT CASTER	4
41	91025 2.5 Gallon Air Tank	2
42	CUSTOM PLATFORM 1	1
43	CUSTOM PLATFORM 2	1
44	Wenger 3x8 Riser	3
45	Step 8in	2
46	eBom-FreeParts.dwg	4
47	TC CAMP-05.dwg	16
48	5_8 boltset_SPAXAssembly Geometry.dwg	16
49	TC 5_8x1-3_4GR8B.dwg	16
50	TC 5_8SAEFW.dwg	32
51	TC 5_8GR8N.dwg	16
52	Group.dwg	4
53	Group-1.dwg	4
54	Group-5_SPAXAssemblyGeometry.dwg	4
55	Group-4.dwg	4

3		
ITEM NO.	PART NUMBER	QTY.
56	C-Clamp	8
57	Roll Tube	1
58	Jack - 18'	1
59	SL BOOKSHELF 3	1
60	MEZZ BOOKSHELF	1
61	JOINT USR	1
62	JOINT USR ii	2
63	MEZZ BOOKSHELF 2	2
64	MEZZ BOOKSHELF MIRROR	1
65	HANDRAIL	1
66	Door Moulding	1

2		
1		

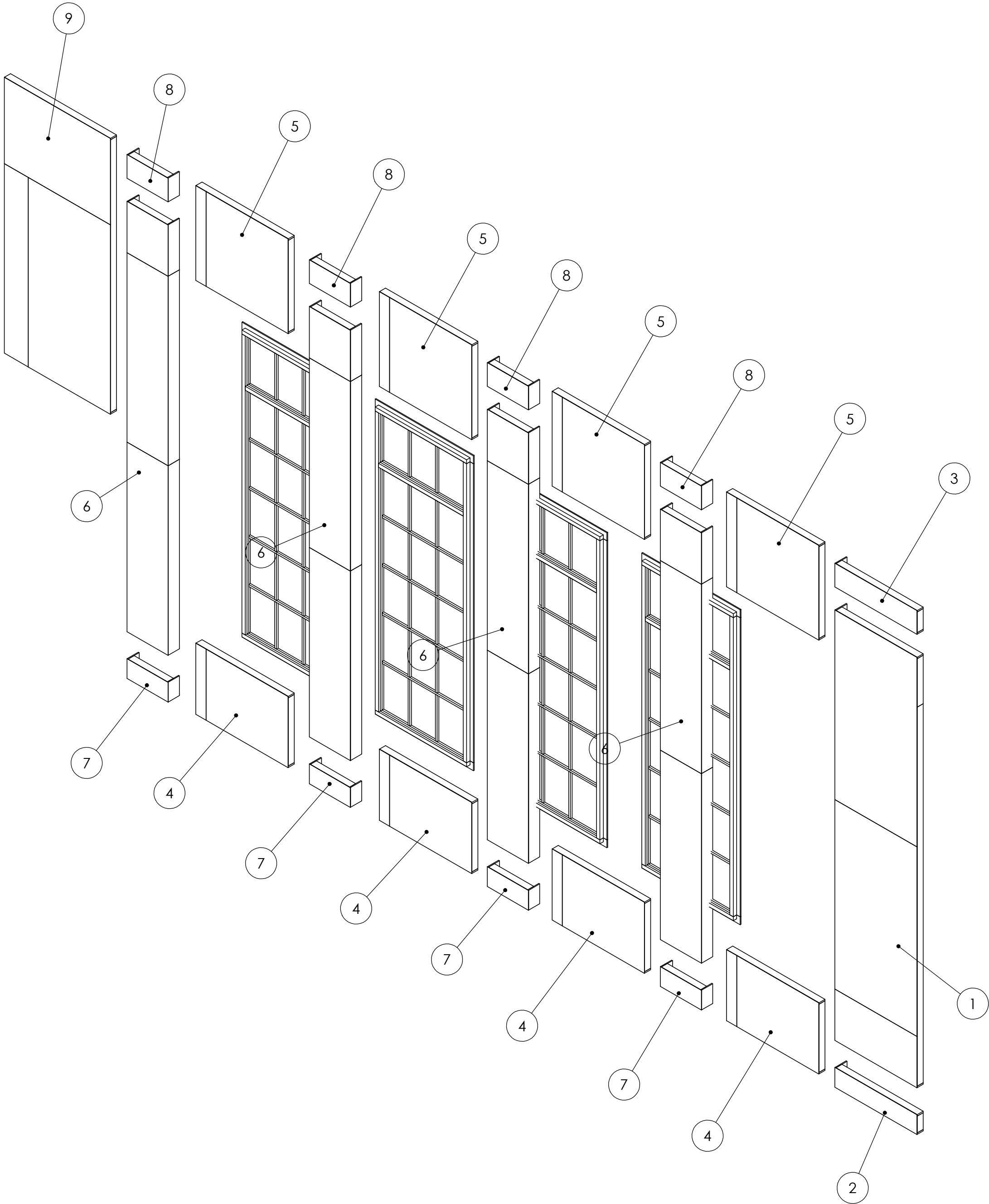
DRAWN		NAME	DATE	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043				MAIN ASSEMBLY DRAWING	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU					
SIZE	DWG. NO.	REV			
SCALE: 1:96	WEIGHT:	SHEET 1 OF 1			

ITEM NO.	PART NUMBER	QTY.
1	SL WALL 1	1
2	SL WALL 2	1
3	SL WALL 3	1
4	STAGE RIGHT DOOR FRAME	1
5	4x12 FLAT	2
6	4x8 FLAT	1
7	Hogtrough 13ft	2
8	8 Foot Stage Jack	1
9	Hogtrough 7ft	1

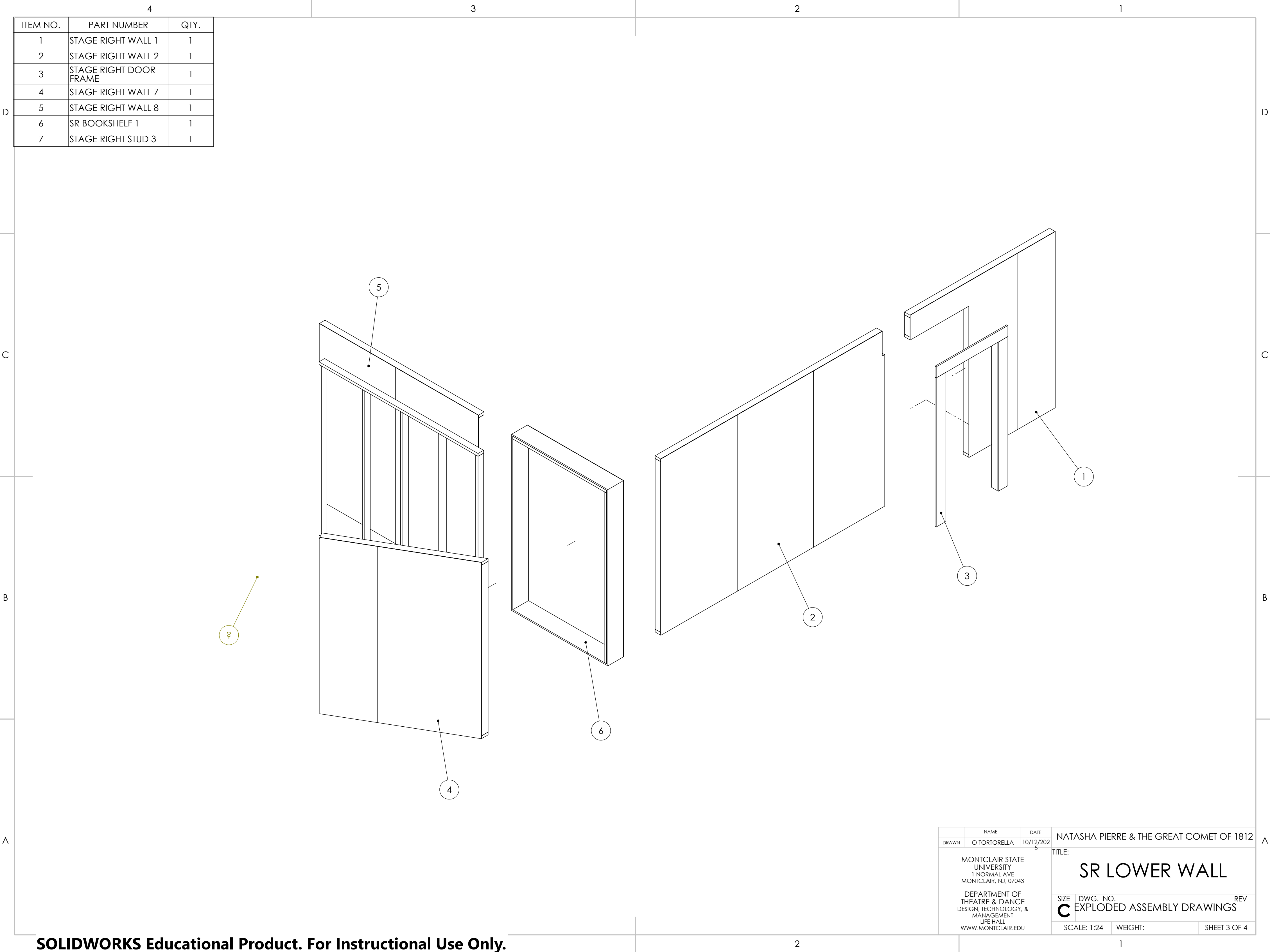


	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SL WALL	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. EXPLODED ASSEMBLY DRAWINGS
SCALE: 1:24			WEIGHT:	SHEET 1 OF 4

BOM Table		
ITEM NO.	PART NUMBER	QTY.
1	US WALL 1	1
2	US WALL 2	1
3	US WALL 3	1
4	US WALL 4	4
5	US WALL 5	4
6	US WALL 6	4
7	US WALL 7	4
8	US WALL 8	4
9	US WALL 9	1
10	WINDOW FRAME	4



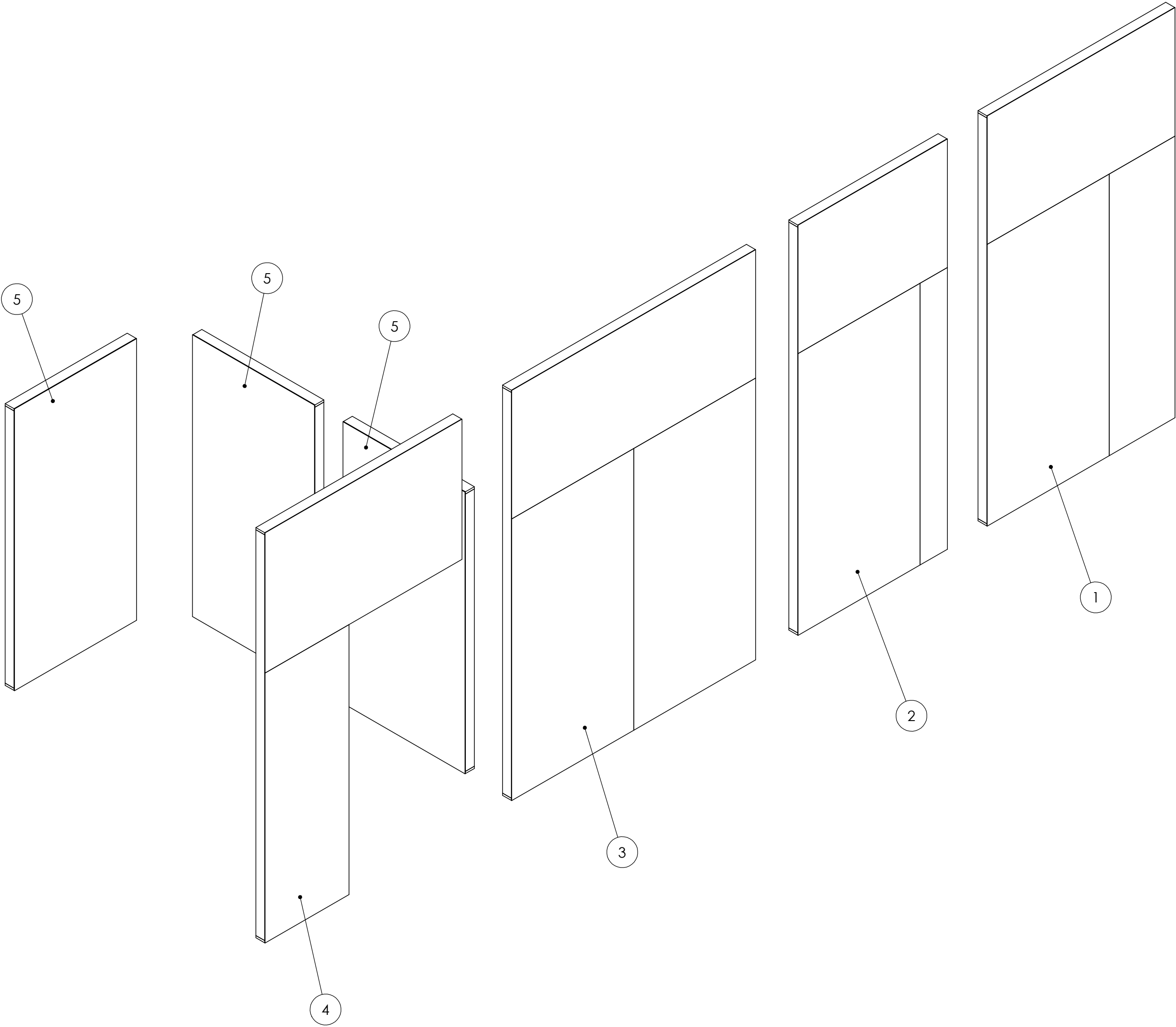
NAME		DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025		
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			TITLE:  US WALL	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. EXPLODED ASSEMBLY DRAWINGS
			SCALE: 1:36	WEIGHT: SHEET 2 OF 4



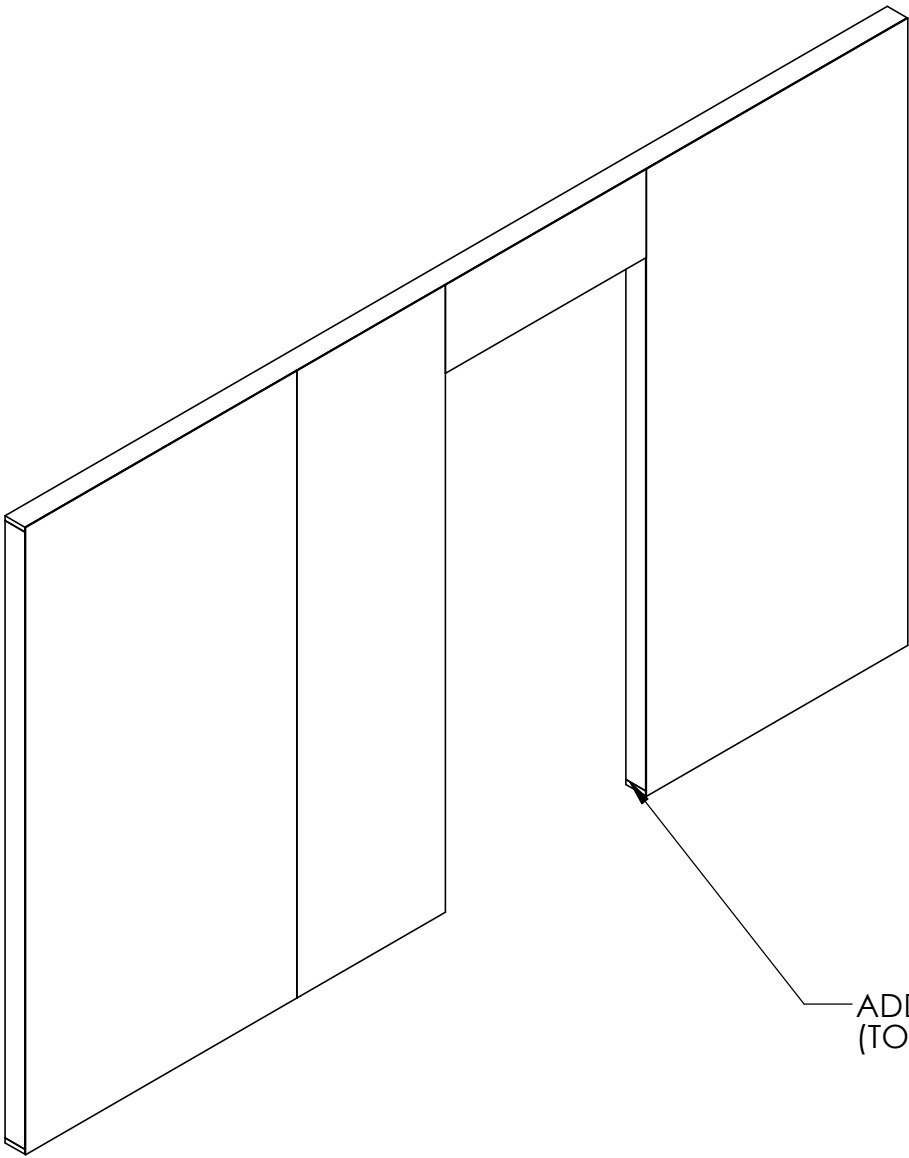
ITEM NO.	PART NUMBER	QTY.
1	STAGE RIGHT WALL 1	1
2	STAGE RIGHT WALL 2	1
3	STAGE RIGHT DOOR FRAME	1
4	STAGE RIGHT WALL 7	1
5	STAGE RIGHT WALL 8	1
6	SR BOOKSHELF 1	1
7	STAGE RIGHT STUD 3	1

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812		
DRAWN	O TORTORELLA	10/12/2025			
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			TITLE:  SR LOWER WALL		
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU					
SIZE	DWG. NO.				REV
C	EXPLODED ASSEMBLY DRAWINGS				
SCALE: 1:24		WEIGHT:		SHEET 3 OF 4	

ITEM NO.	PART NUMBER	QTY.
1	STAGE RIGHT WALL 3	1
2	STAGE RIGHT WALL 4	1
3	STAGE RIGHT WALL 5	1
4	STAGE RIGHT WALL 6	1
5	4x8 FLAT	3

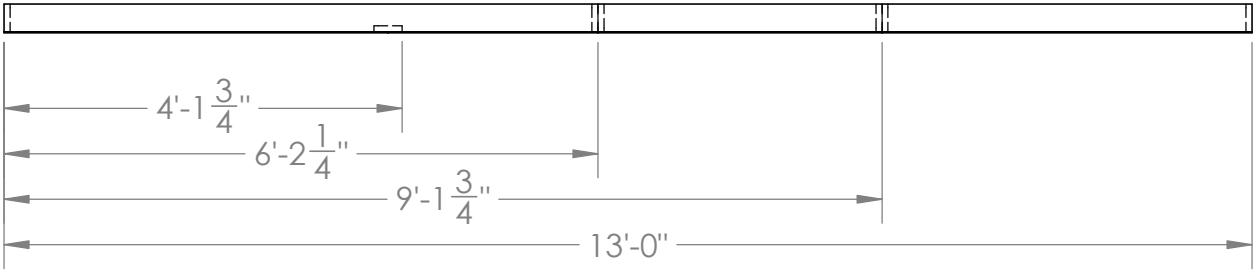


	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SR MEZZANINE	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. EXPLODED ASSEMBLY DRAWINGS
			SCALE: 1:24	WEIGHT: SHEET 4 OF 4

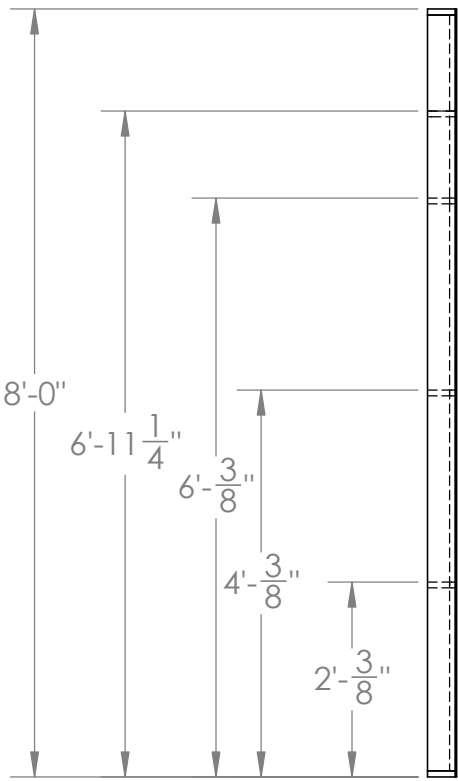


ISO ELEVATION

ADD 1x4 SILL FOR TRUCKING  
(TO BE REMOVED AT LOAD-IN)



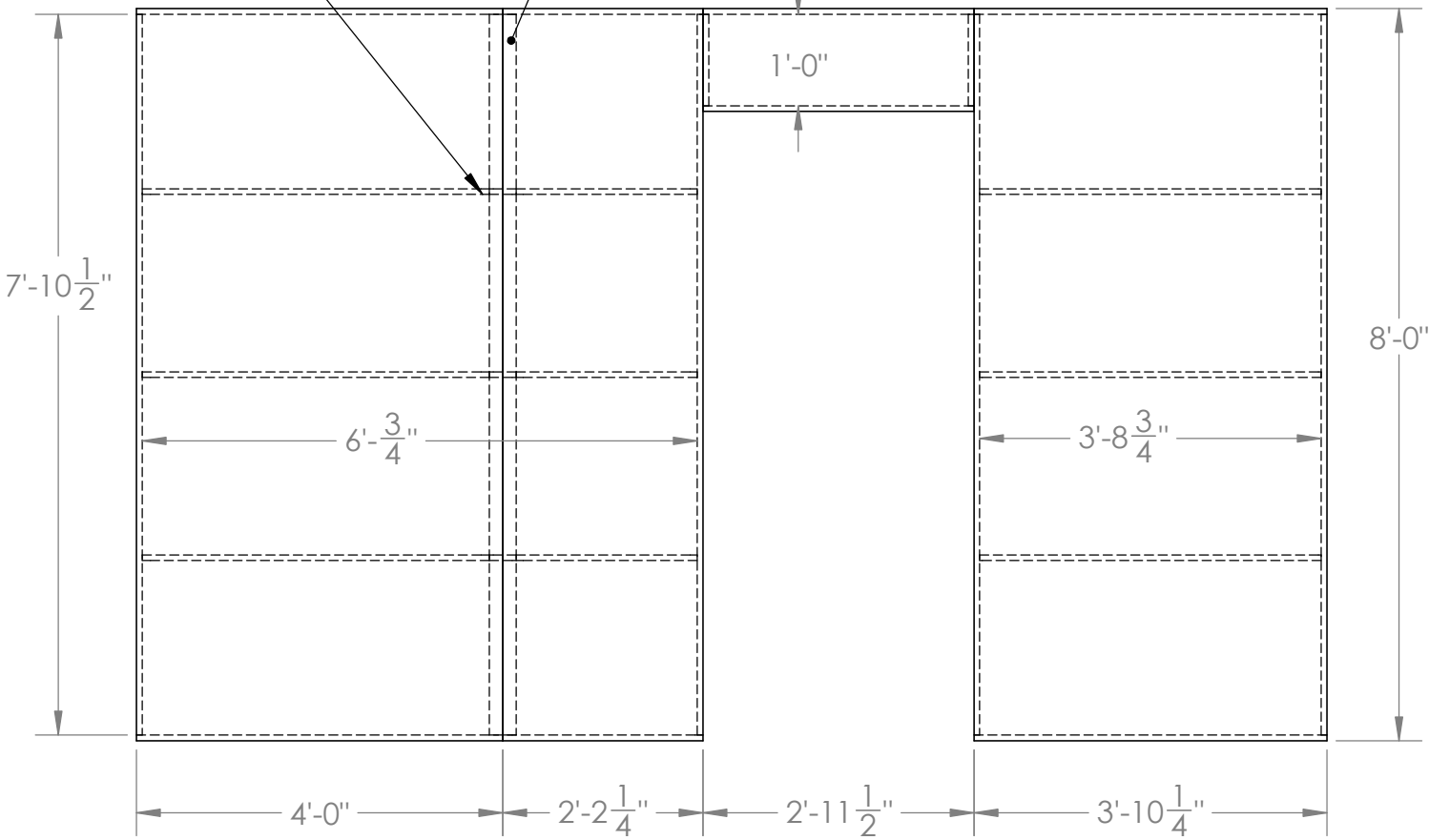
TOP ELEVATION



SIDE ELEVATION

NOTCH THESE 1x4s

RUN THIS 1x4 THRU ENTIRE FLAT

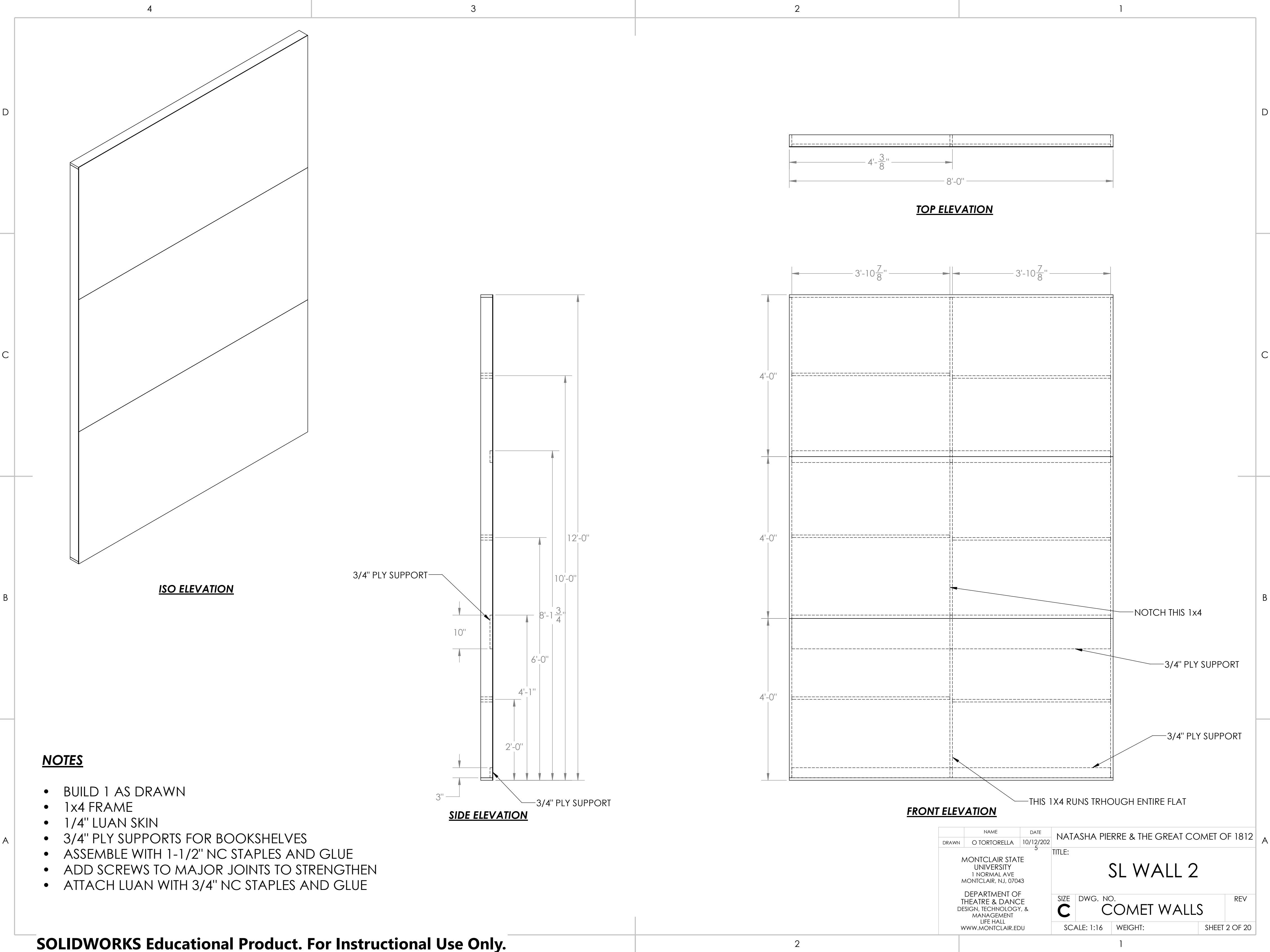


FRONT ELEVATION

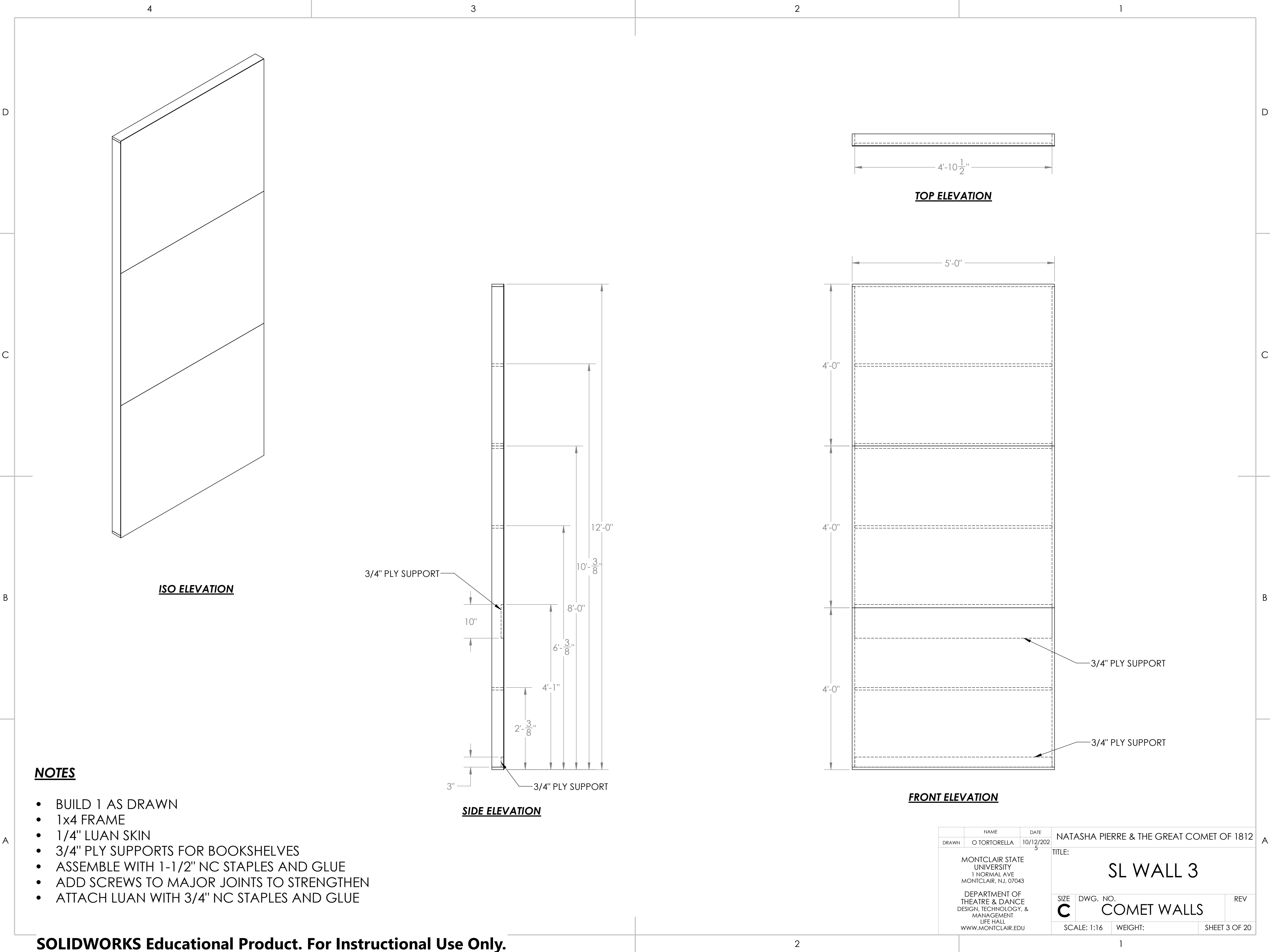
NOTES

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SL WALL 1	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. COMET WALLS
SCALE: 1:24			WEIGHT:	REV
			SHEET 1 OF 20	



	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SL WALL 2	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. COMET WALLS
SCALE: 1:16			WEIGHT:	REV
			SHEET 2 OF 20	



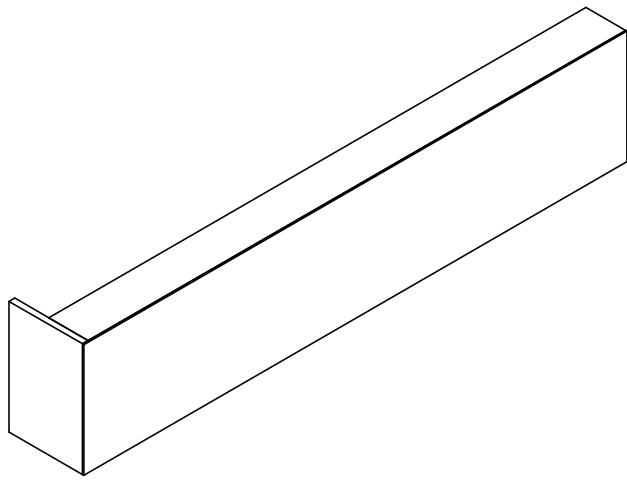
**NOTES**

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 3/4" PLY SUPPORTS FOR BOOKSHELVES
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

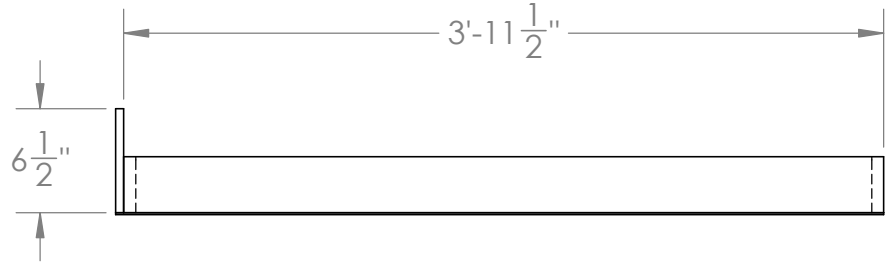
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SL WALL 3	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. COMET WALLS
SCALE: 1:16			WEIGHT:	REV
			SHEET 3 OF 20	



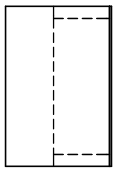




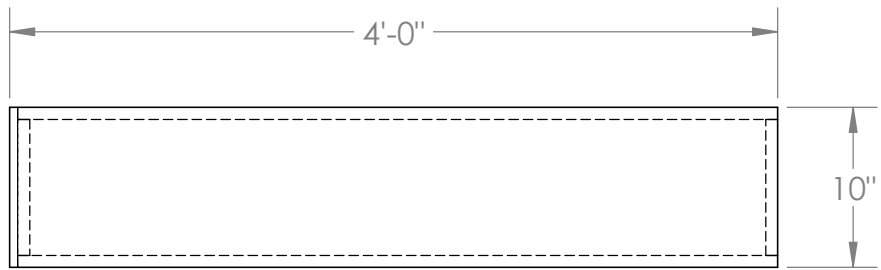
ISO ELEVATION



TOP ELEVATION



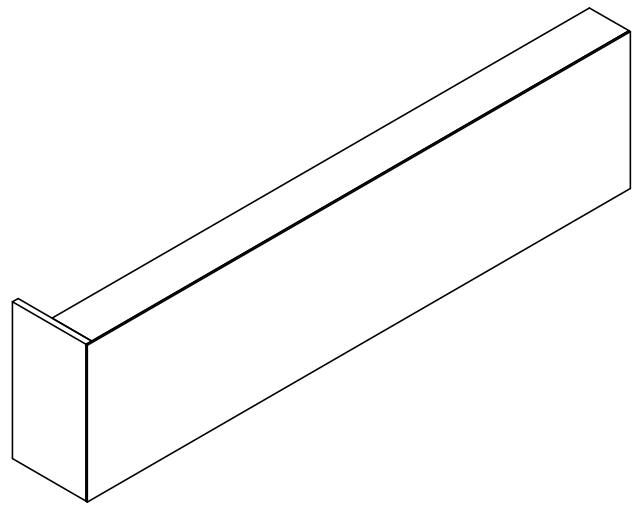
SIDE ELEVATION



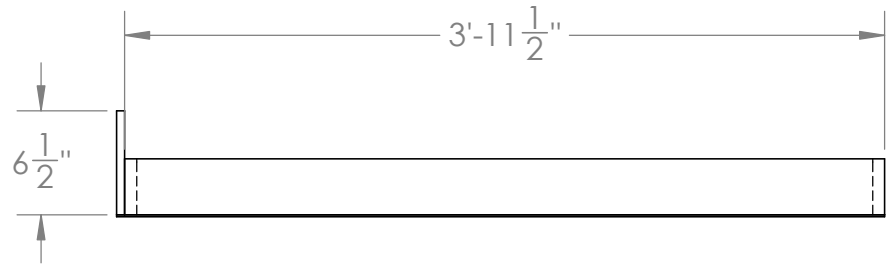
US WALL 2 FRONT ELEVATION

**US WALL 2 NOTES**

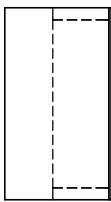
- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 1/2" PLY RETURN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE



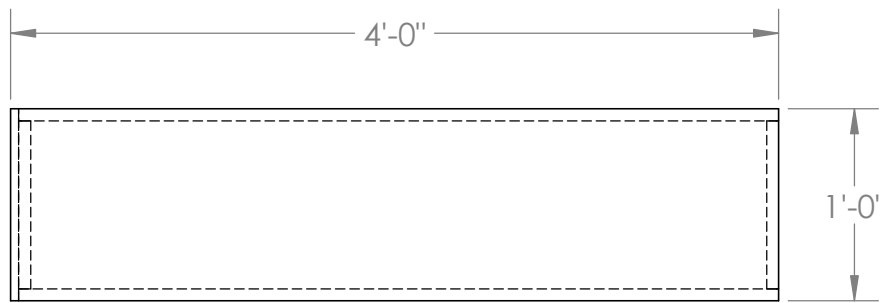
ISO ELEVATION



TOP ELEVATION



SIDE ELEVATION

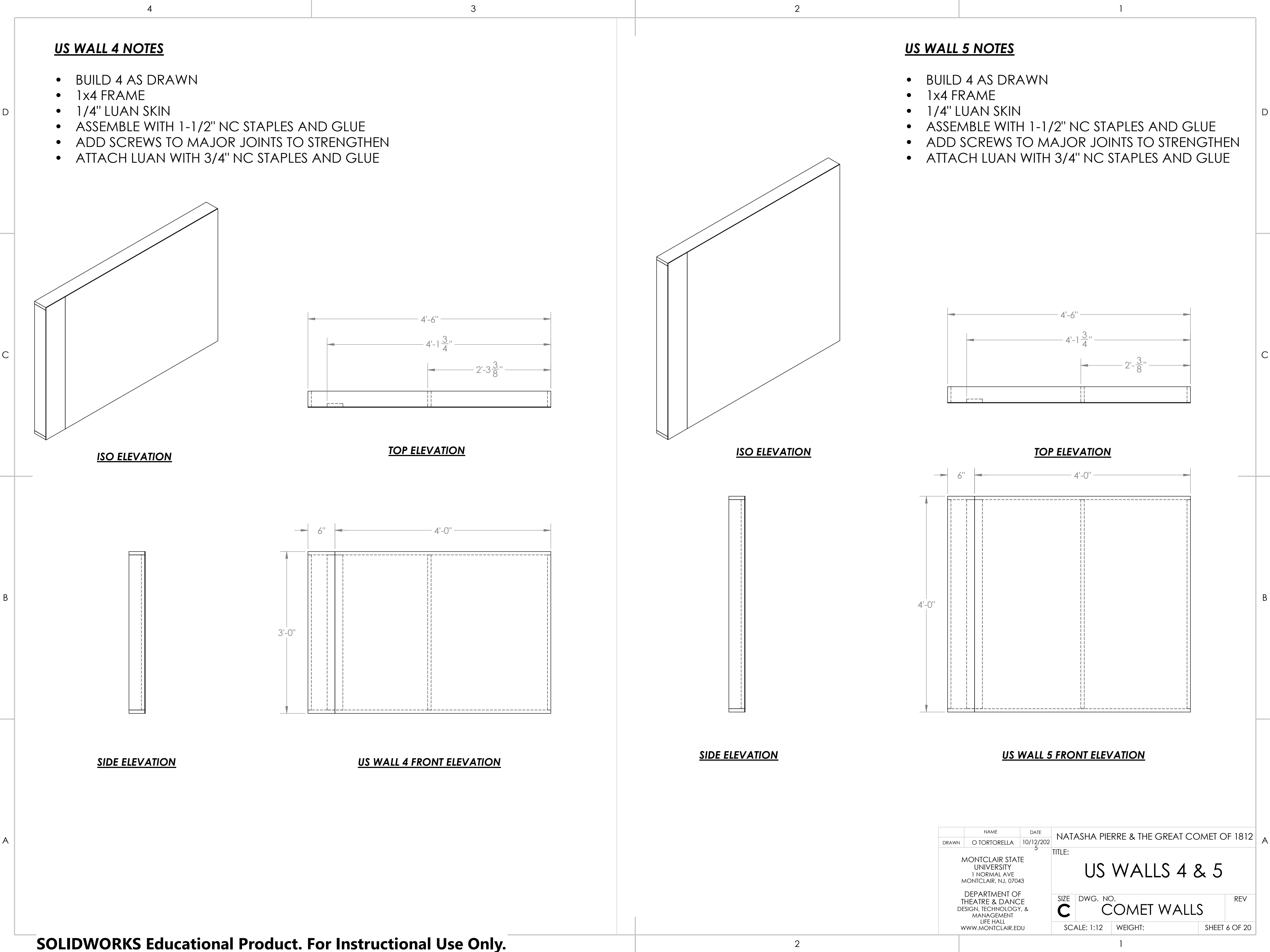


US WALL 3 FRONT ELEVATION

**US WALL 3 NOTES**

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 1/2" PLY RETURN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			US WALLS 2 & 3	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
SCALE: 1:12			WEIGHT:	REV
			SHEET 5 OF 20	

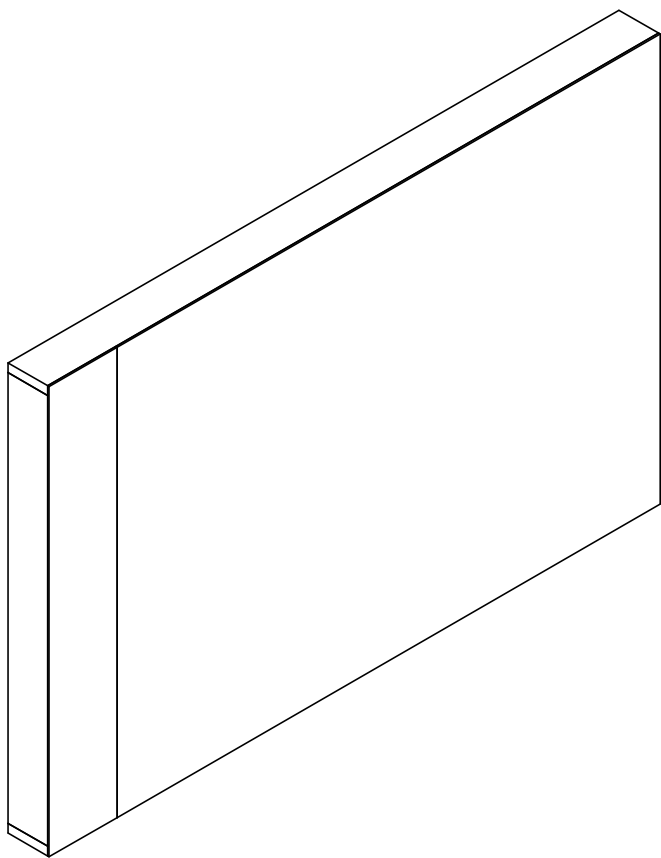


**US WALL 4 NOTES**

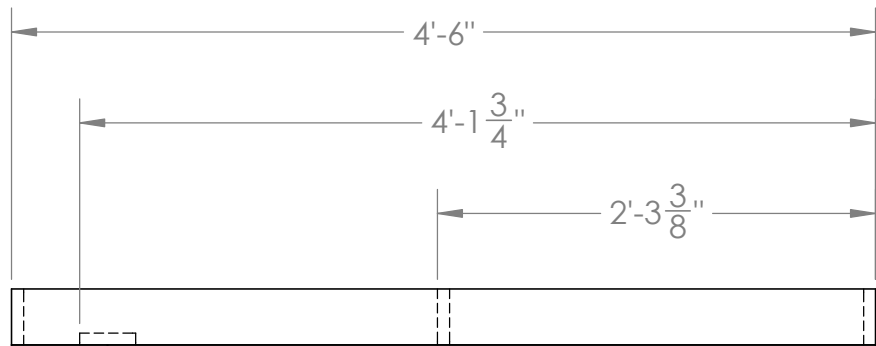
- BUILD 4 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

**US WALL 5 NOTES**

- BUILD 4 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE



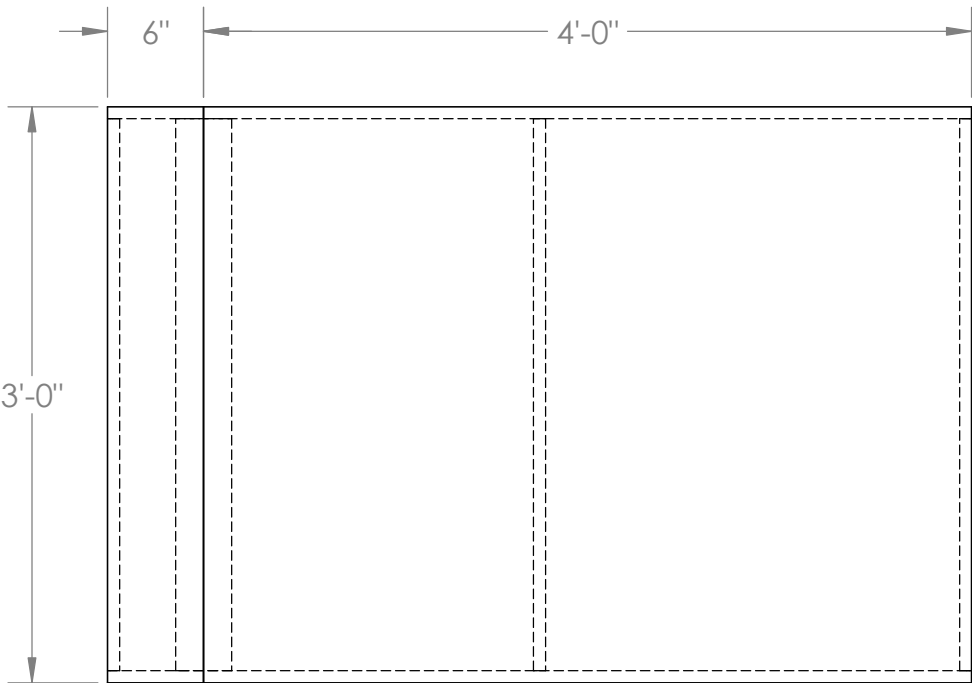
**ISO ELEVATION**



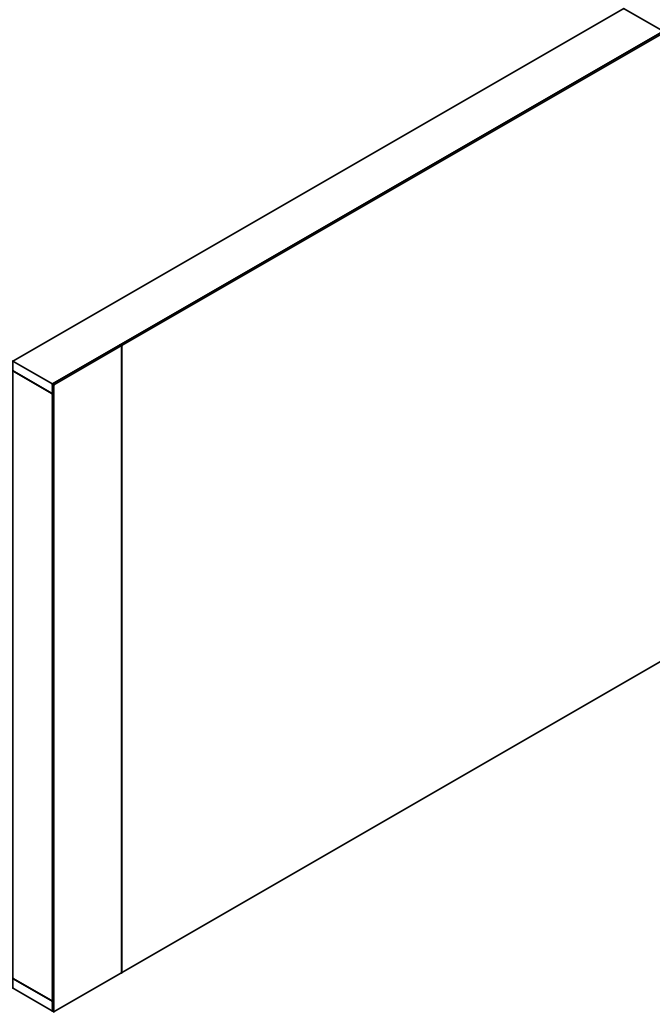
**TOP ELEVATION**



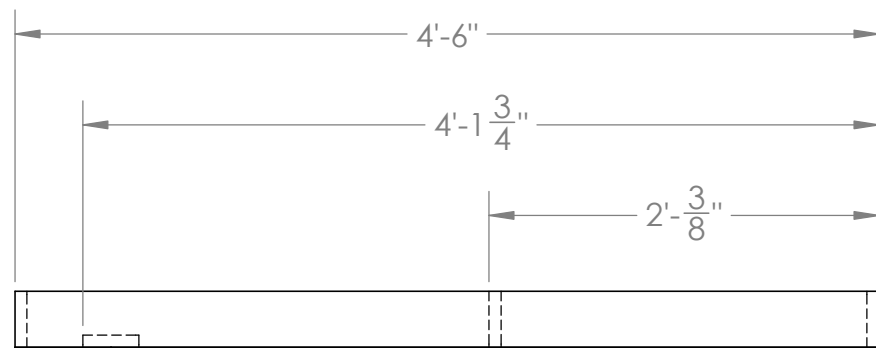
**SIDE ELEVATION**



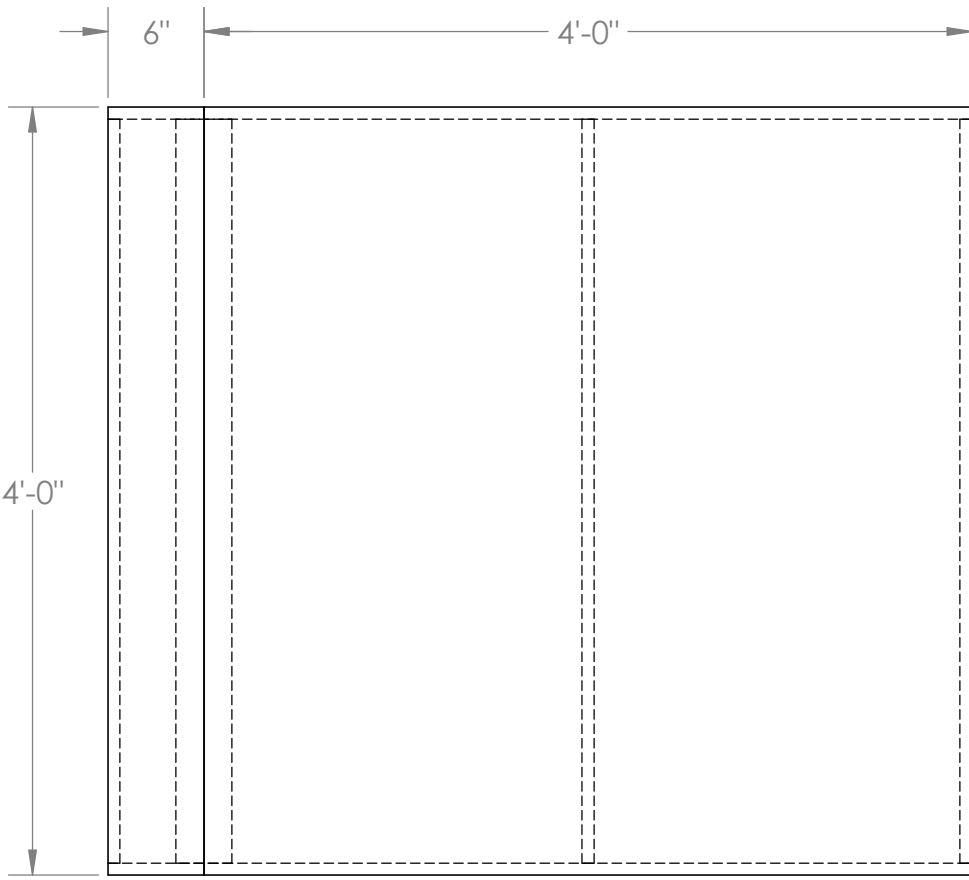
**US WALL 4 FRONT ELEVATION**



**ISO ELEVATION**

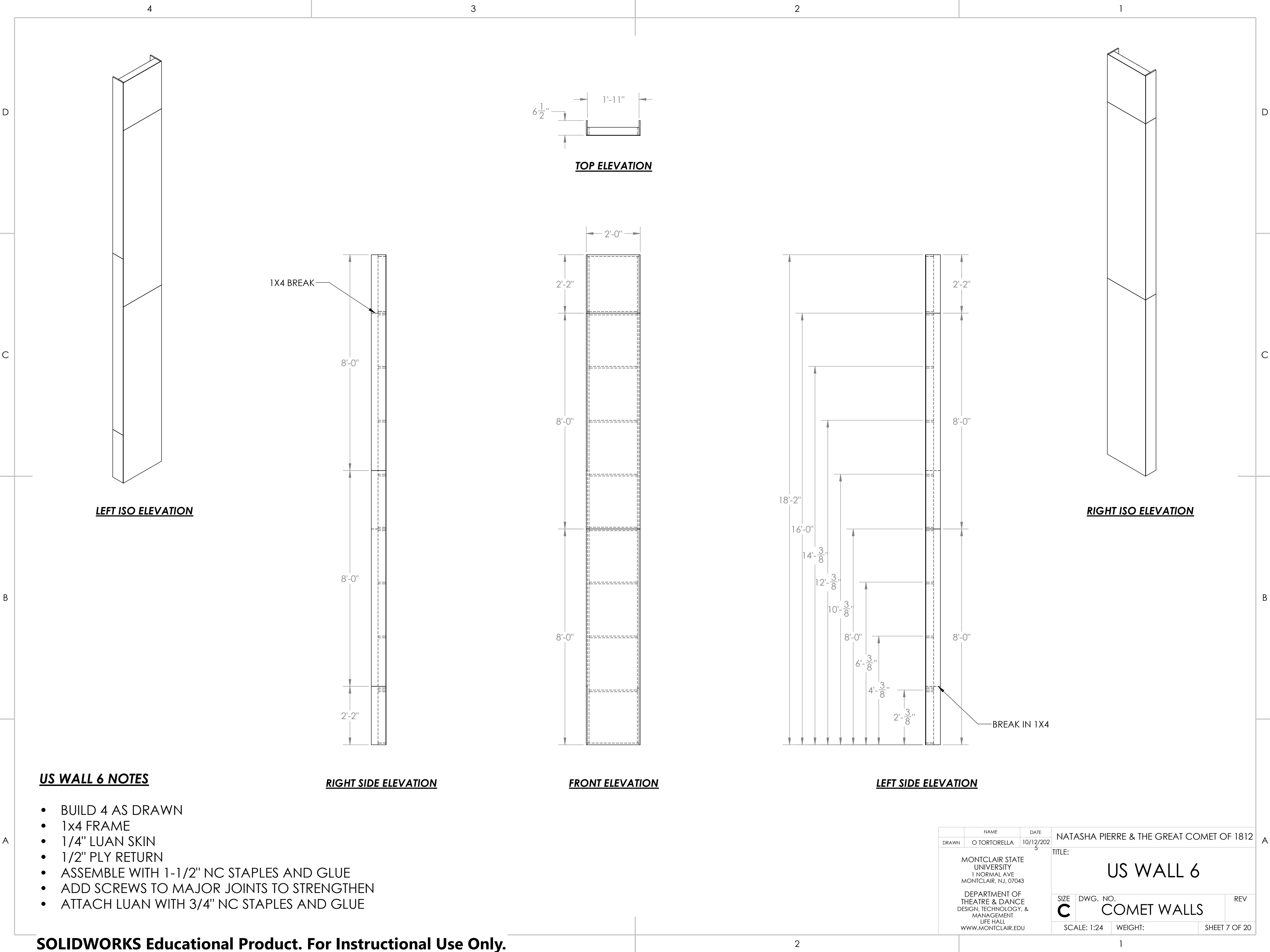


**TOP ELEVATION**



**US WALL 5 FRONT ELEVATION**

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			US WALLS 4 & 5	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
SCALE: 1:12			WEIGHT:	REV
			SHEET 6 OF 20	



**US WALL 6 NOTES**

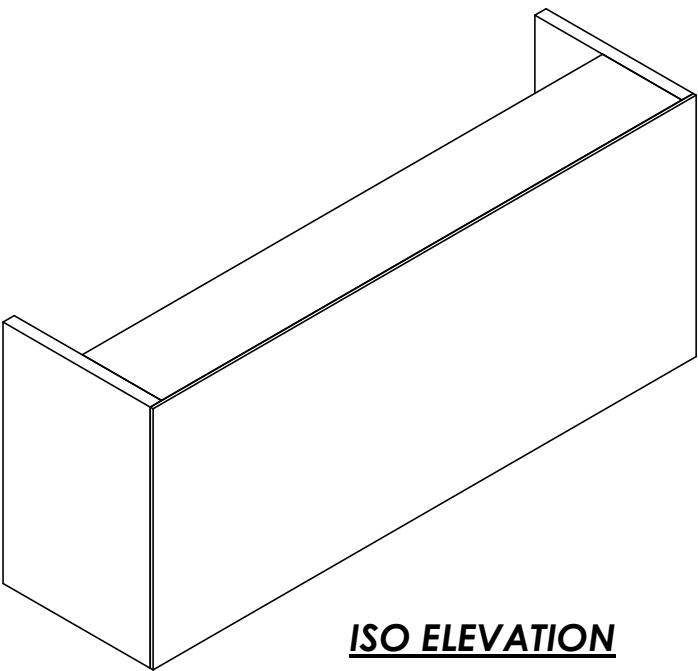
- BUILD 4 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 1/2" PLY RETURN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

**RIGHT SIDE ELEVATION**

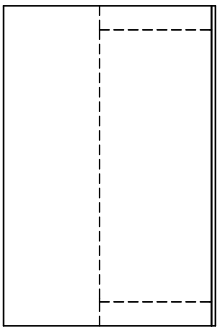
**FRONT ELEVATION**

**LEFT SIDE ELEVATION**

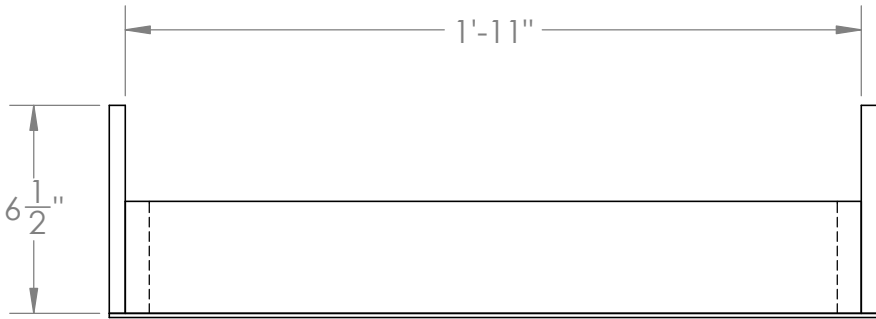
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			US WALL 6	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
SCALE: 1:24			WEIGHT:	REV
			SHEET 7 OF 20	



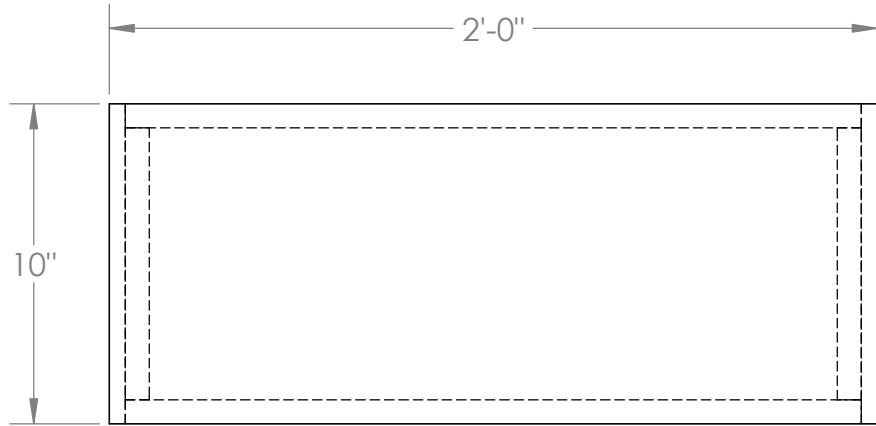
ISO ELEVATION



SIDE ELEVATION



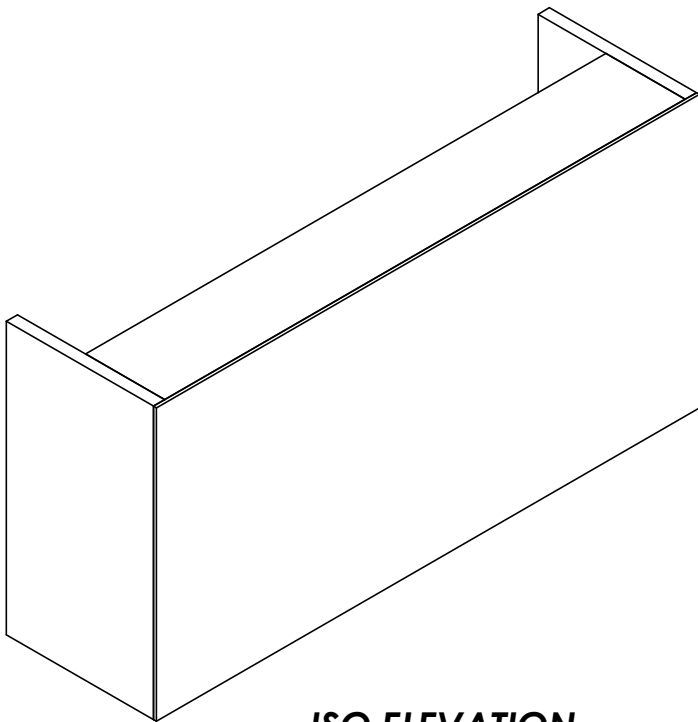
TOP ELEVATION



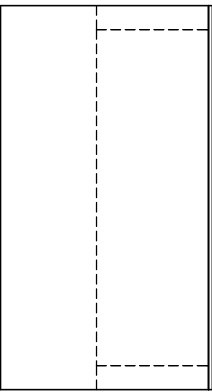
US WALL 7 FRONT ELEVATION

US WALL 7 NOTES

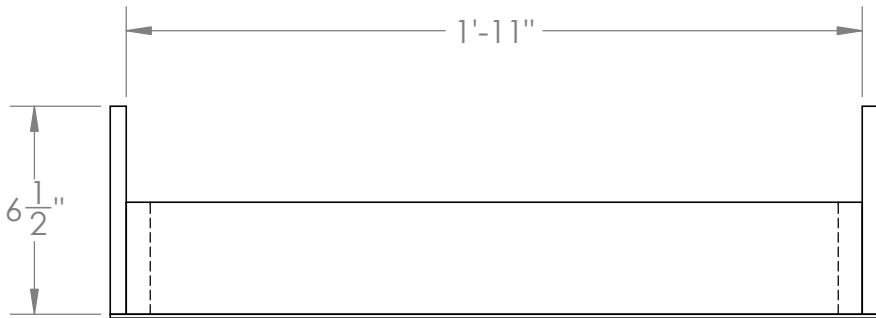
- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 1/2" PLY RETURN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE



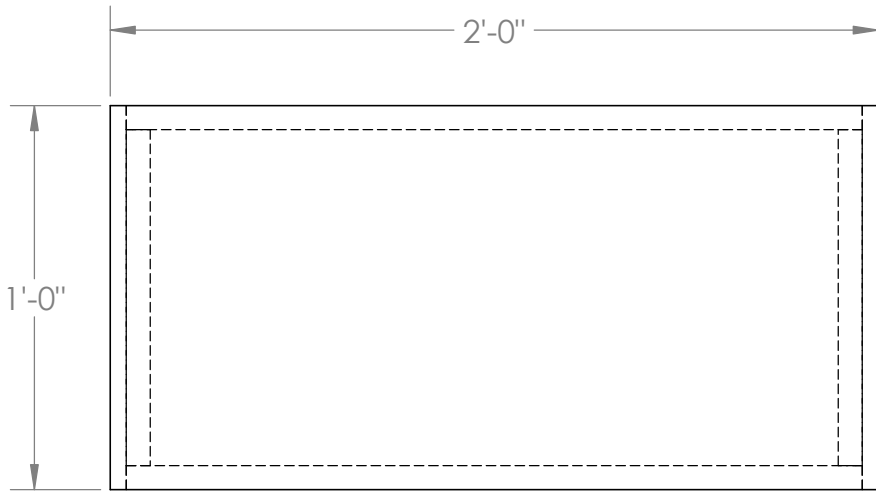
ISO ELEVATION



SIDE ELEVATION



TOP ELEVATION



US WALL 8 FRONT ELEVATION

US WALL 8 NOTES

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- 1/2" PLY RETURN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			US WALLS 7 & 8	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. COMET WALLS
SCALE: 1:6			WEIGHT:	REV
			SHEET 8 OF 20	

D

D

C

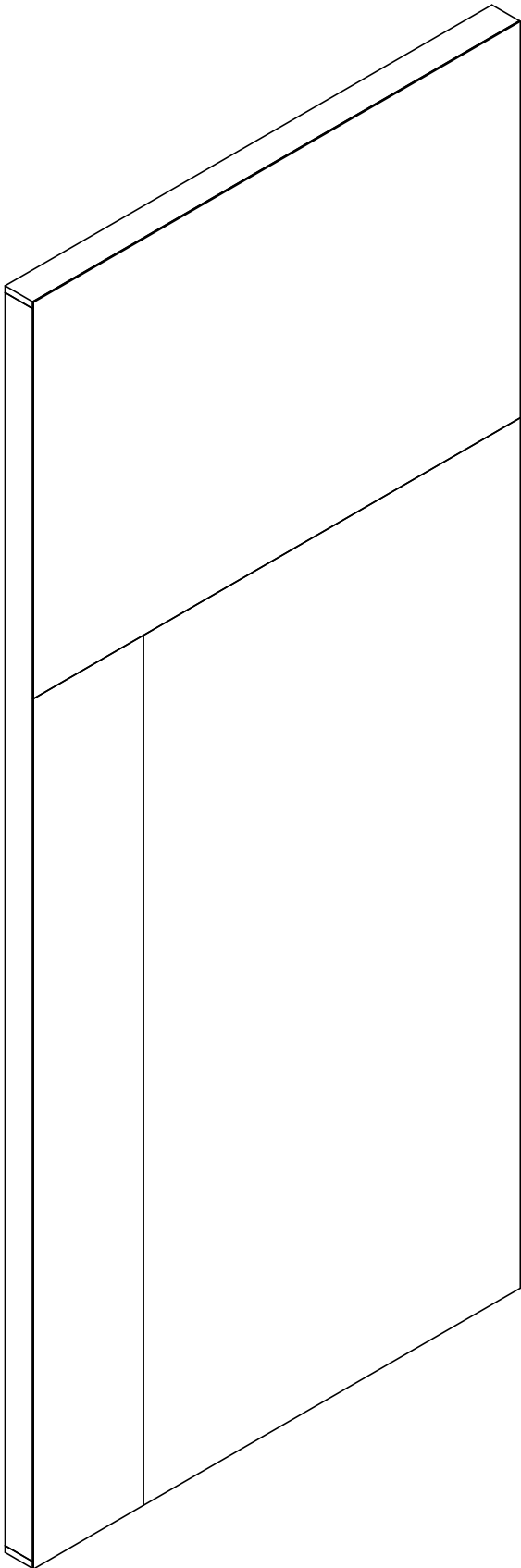
C

B

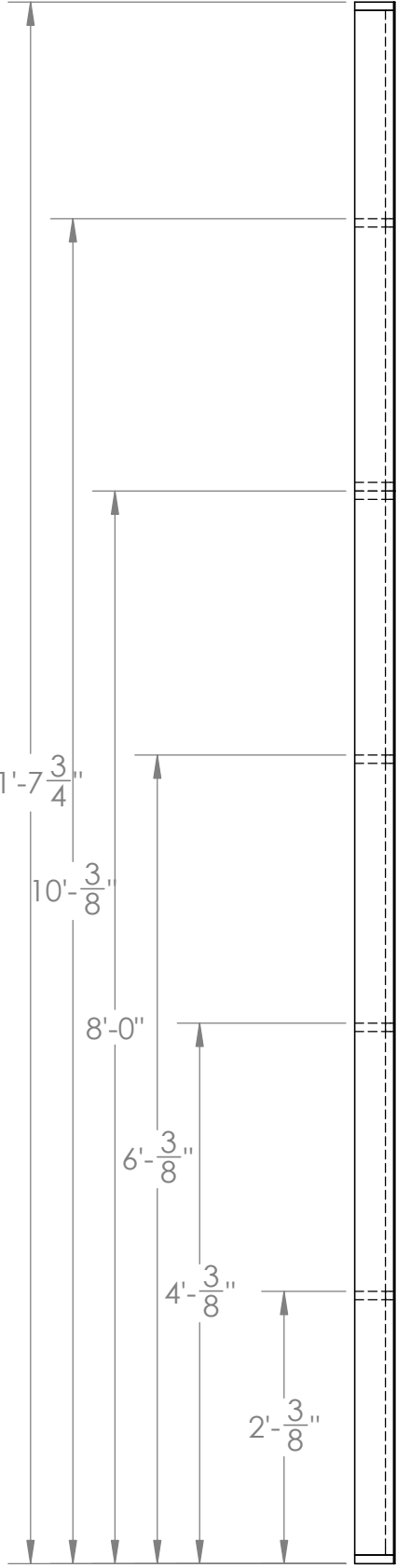
B

A

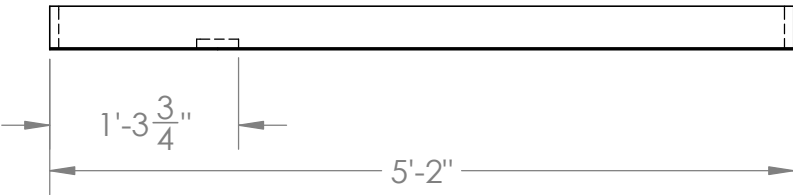
A



ISO ELEVATION



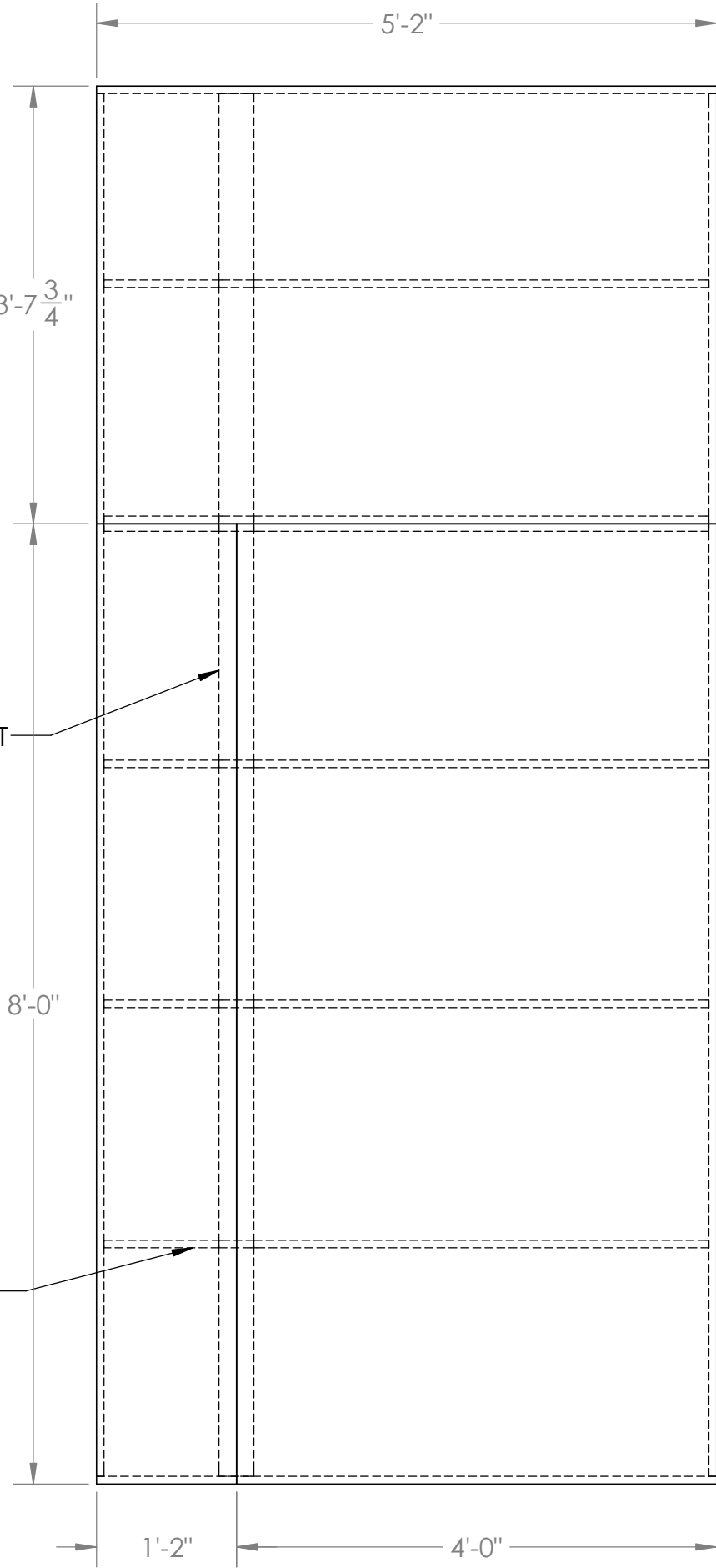
SIDE ELEVATION



TOP ELEVATION

RUN THIS 1X4 THROUGH ENTIRE FLAT

NOTCH ALL 1X4 TOGGLES

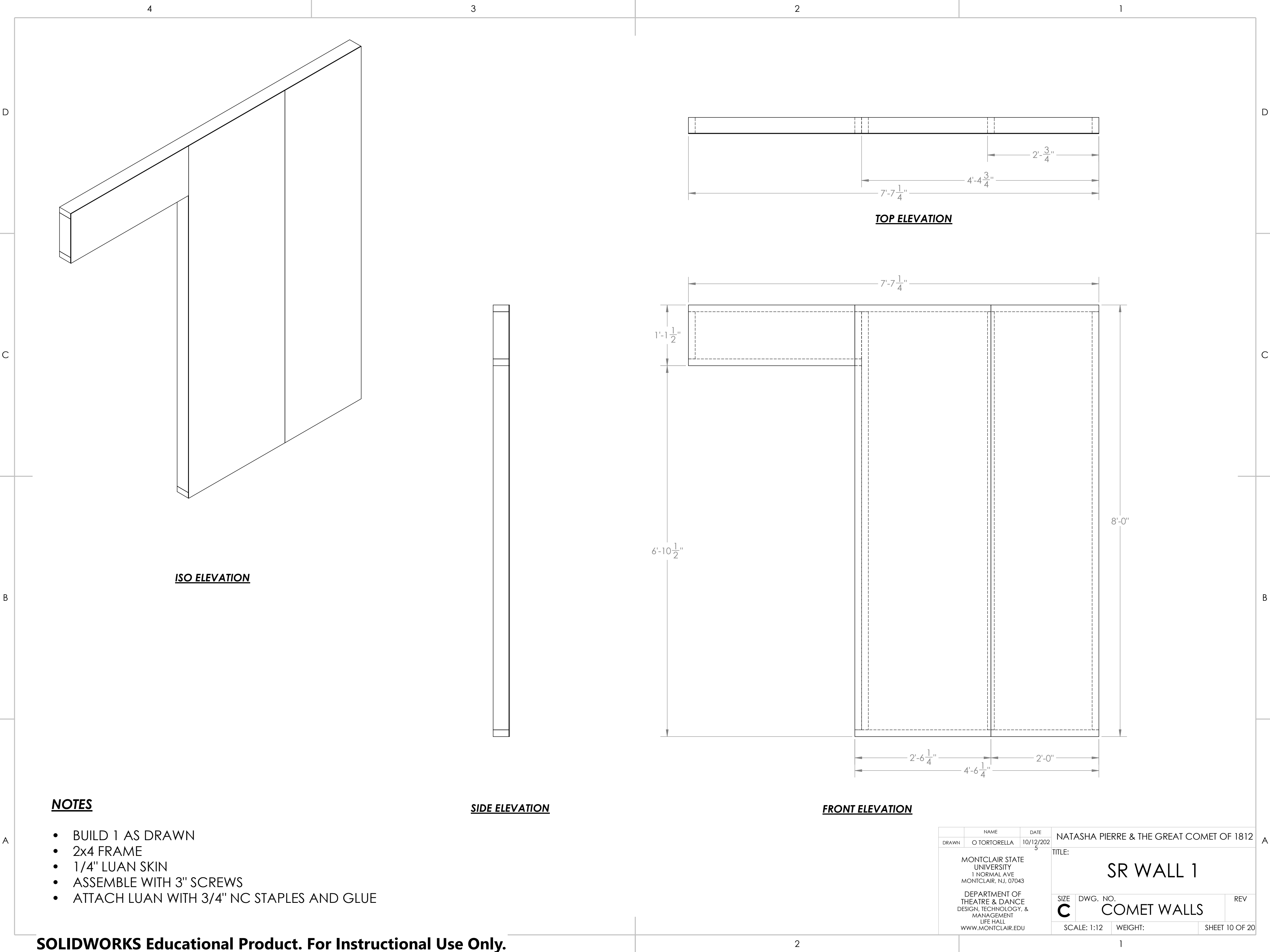


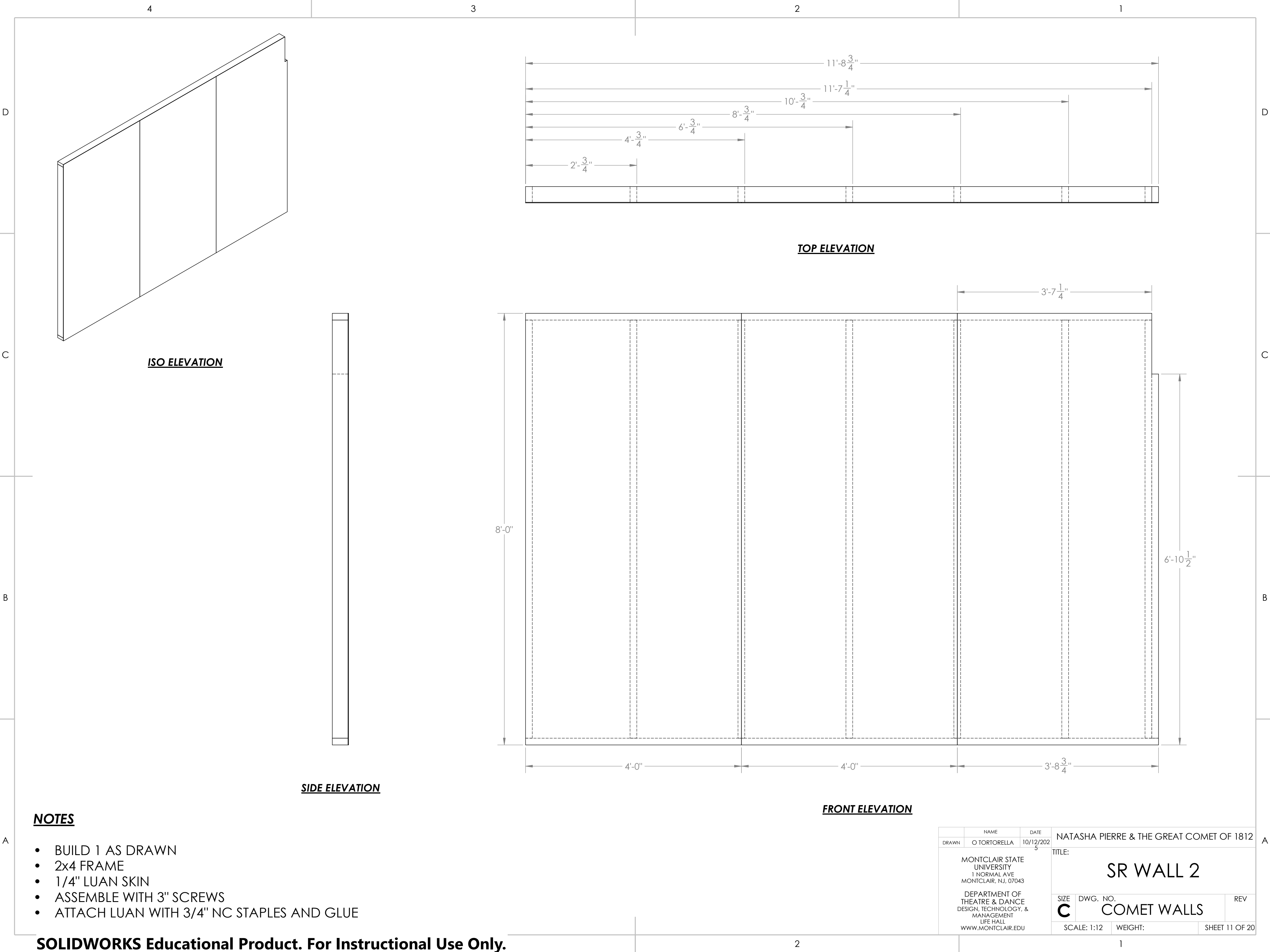
FRONT ELEVATION

NOTES

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			US WALL 9	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. COMET WALLS
SCALE: 1:16			WEIGHT:	REV
			SHEET 9 OF 20	



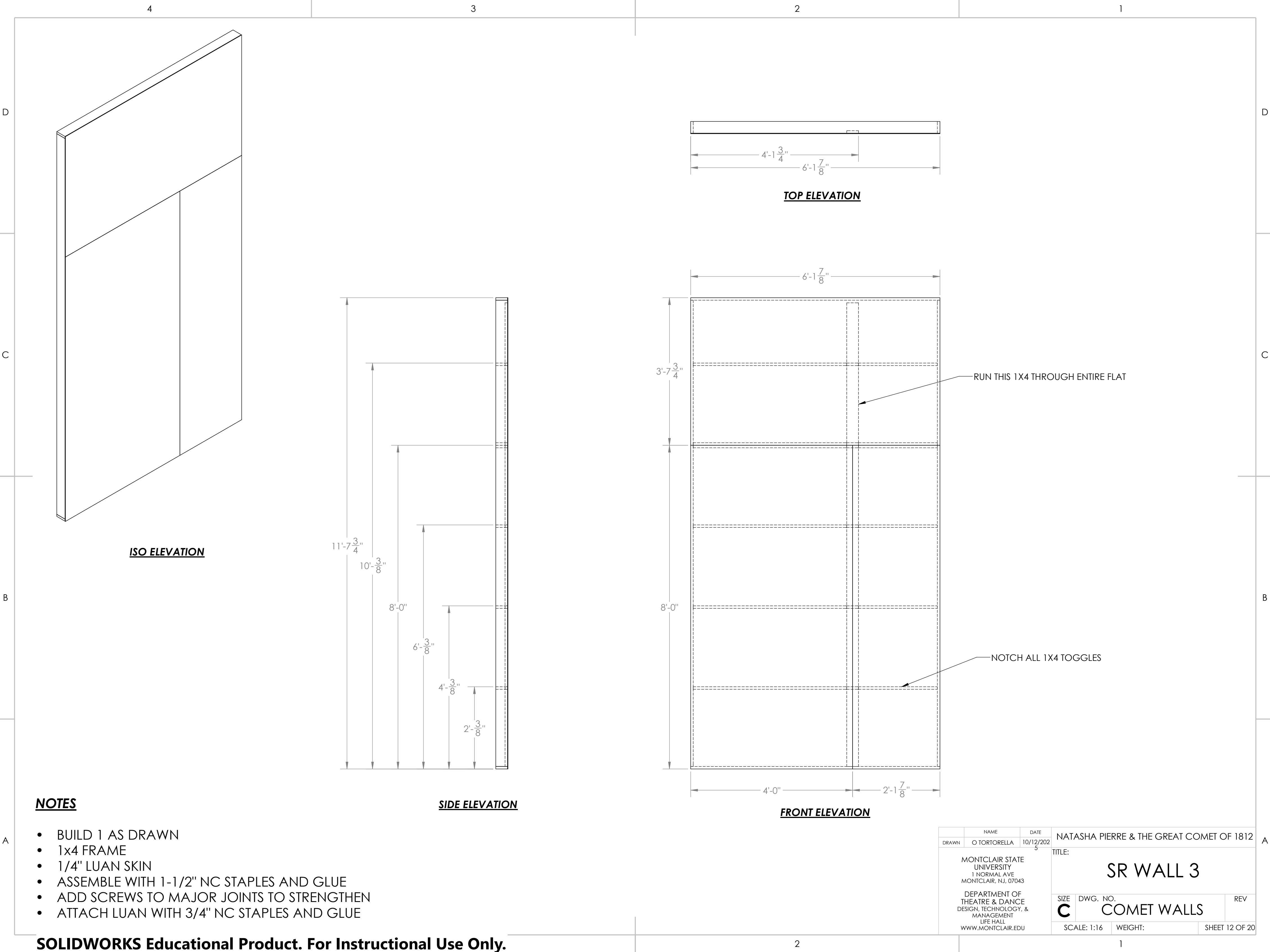


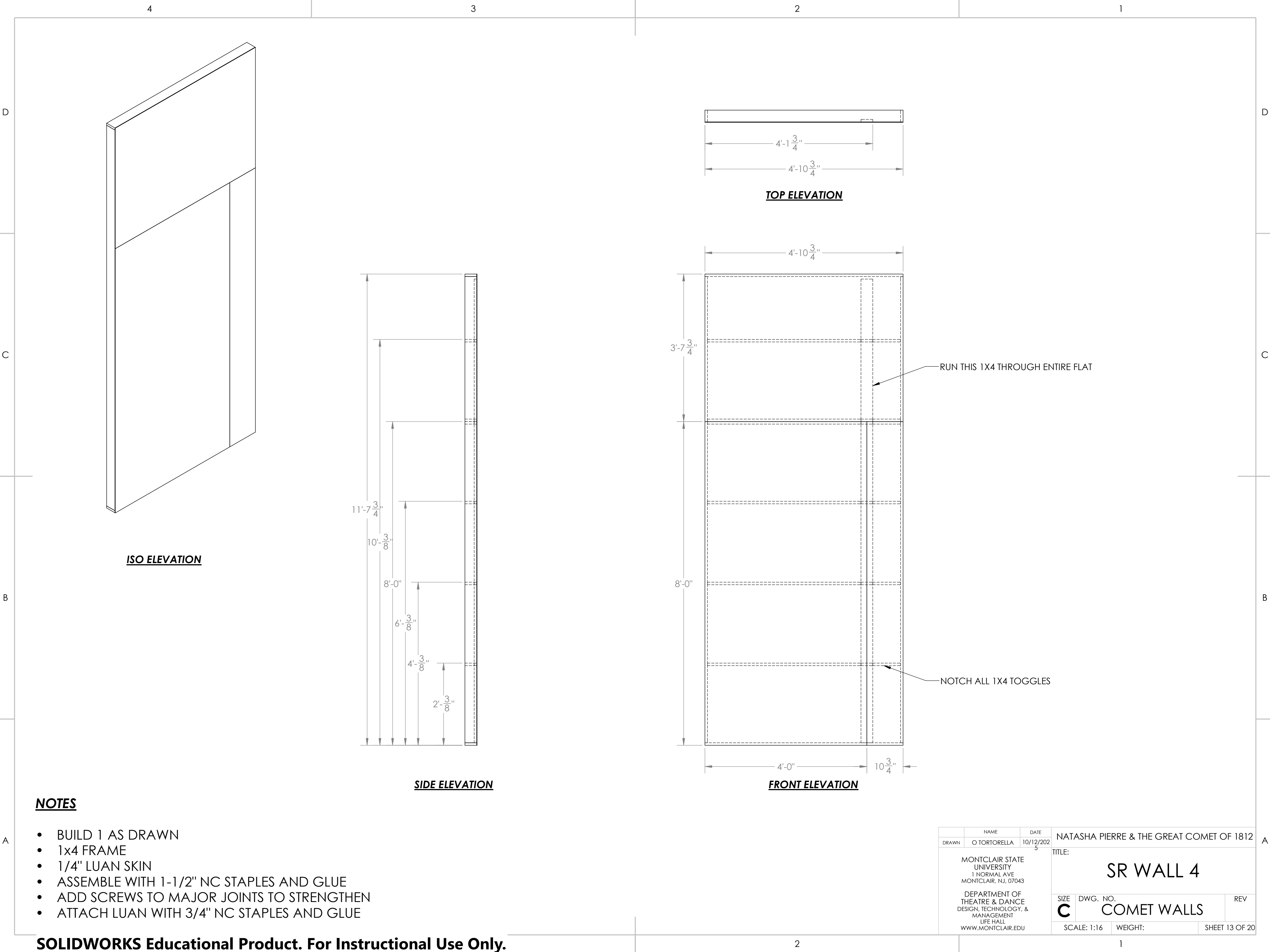
**NOTES**

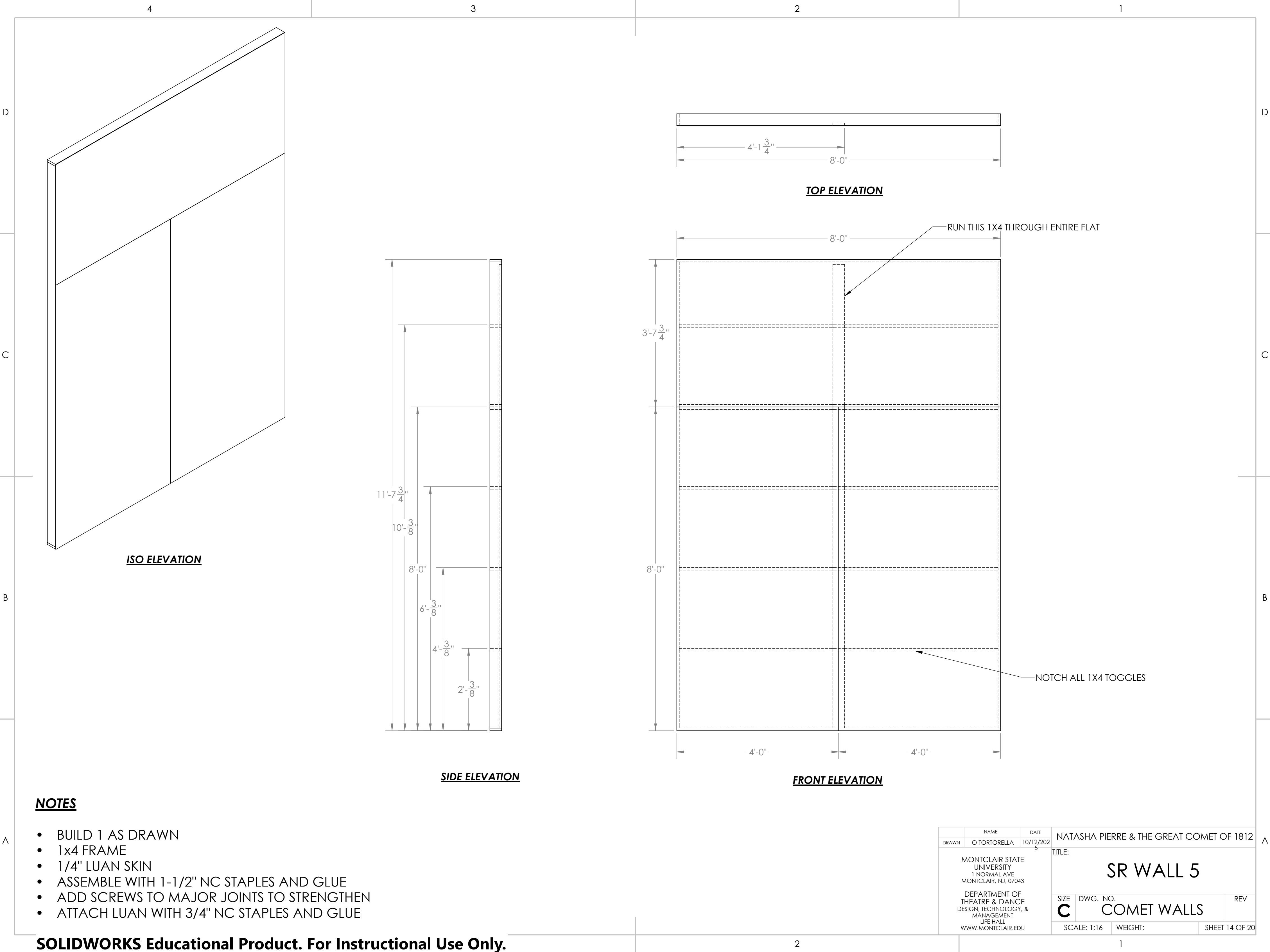
- BUILD 1 AS DRAWN
- 2x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 3" SCREWS
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:  SR WALL 2	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043				
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		SIZE	DWG. NO.	REV
		C	COMET WALLS	
		SCALE: 1:12	WEIGHT:	SHEET 11 OF 20





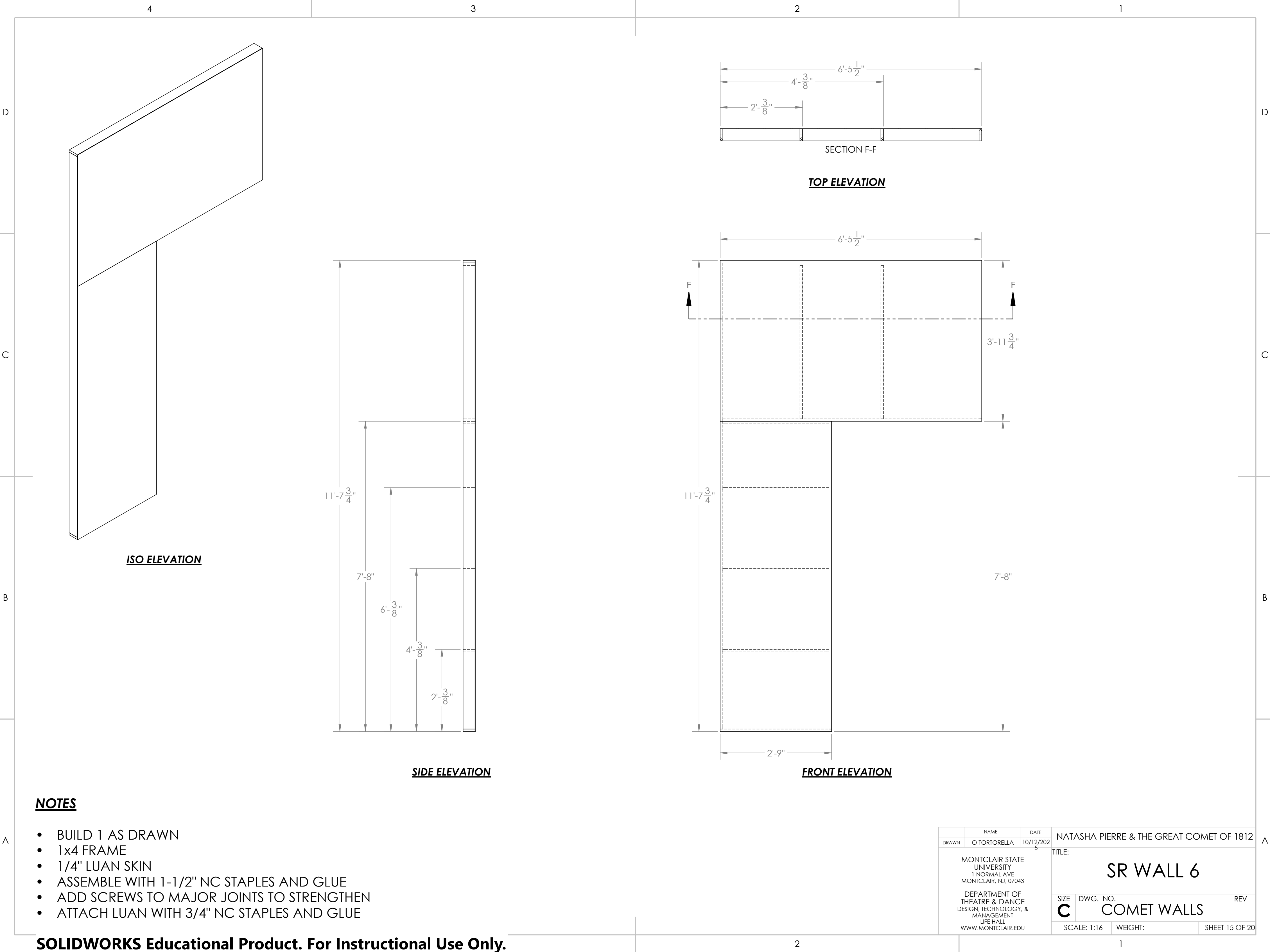




**NOTES**

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

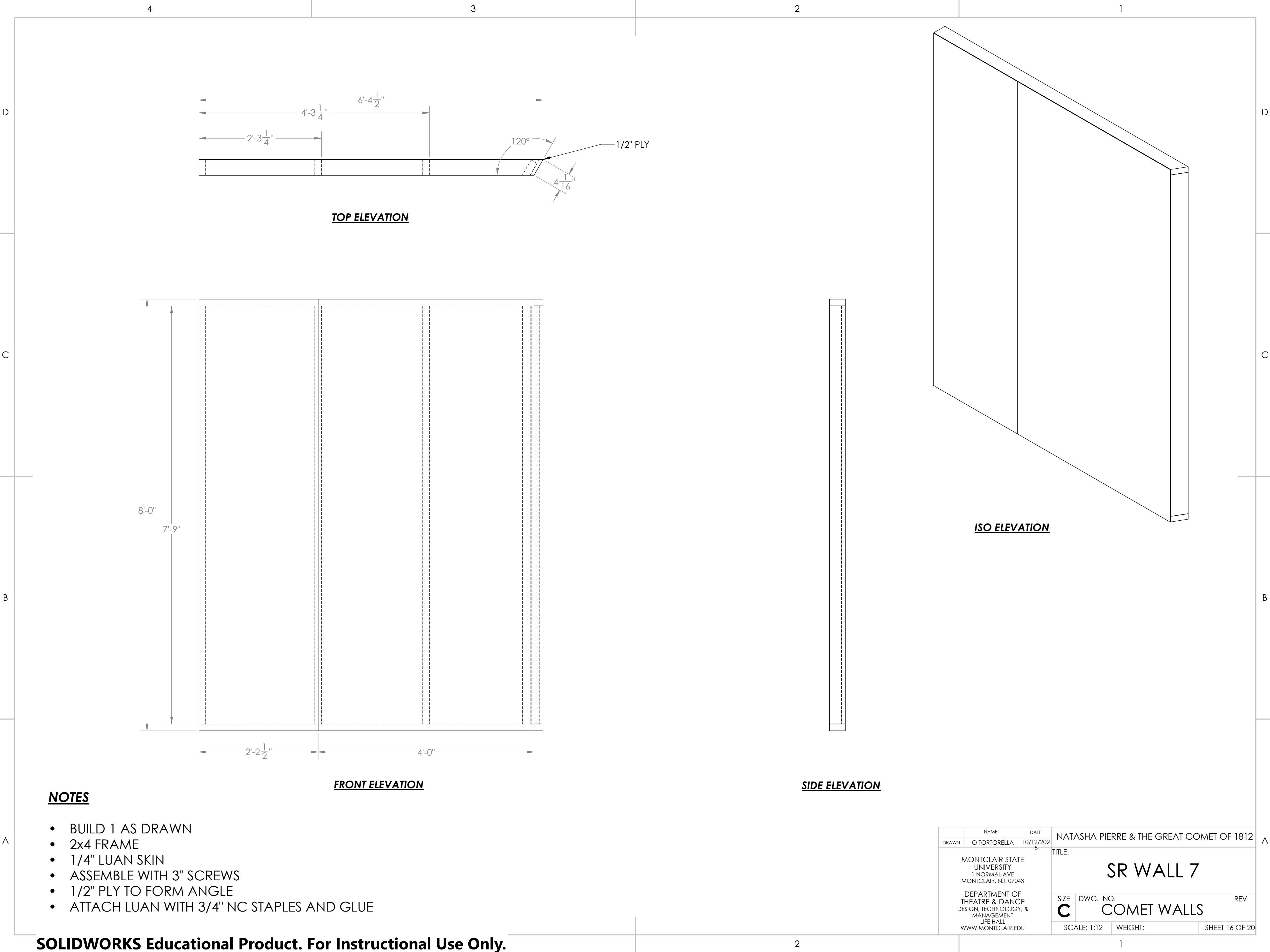
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812		
DRAWN	O TORTORELLA	10/12/2025	TITLE:		
<p>MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043</p> <p>DEPARTMENT OF THEATRE &amp; DANCE DESIGN, TECHNOLOGY, &amp; MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU</p>			SR WALL 5		
			SIZE	DWG. NO.	REV
			C	COMET WALLS	
			SCALE: 1:16	WEIGHT:	SHEET 14 OF 20



**NOTES**

- BUILD 1 AS DRAWN
- 1x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

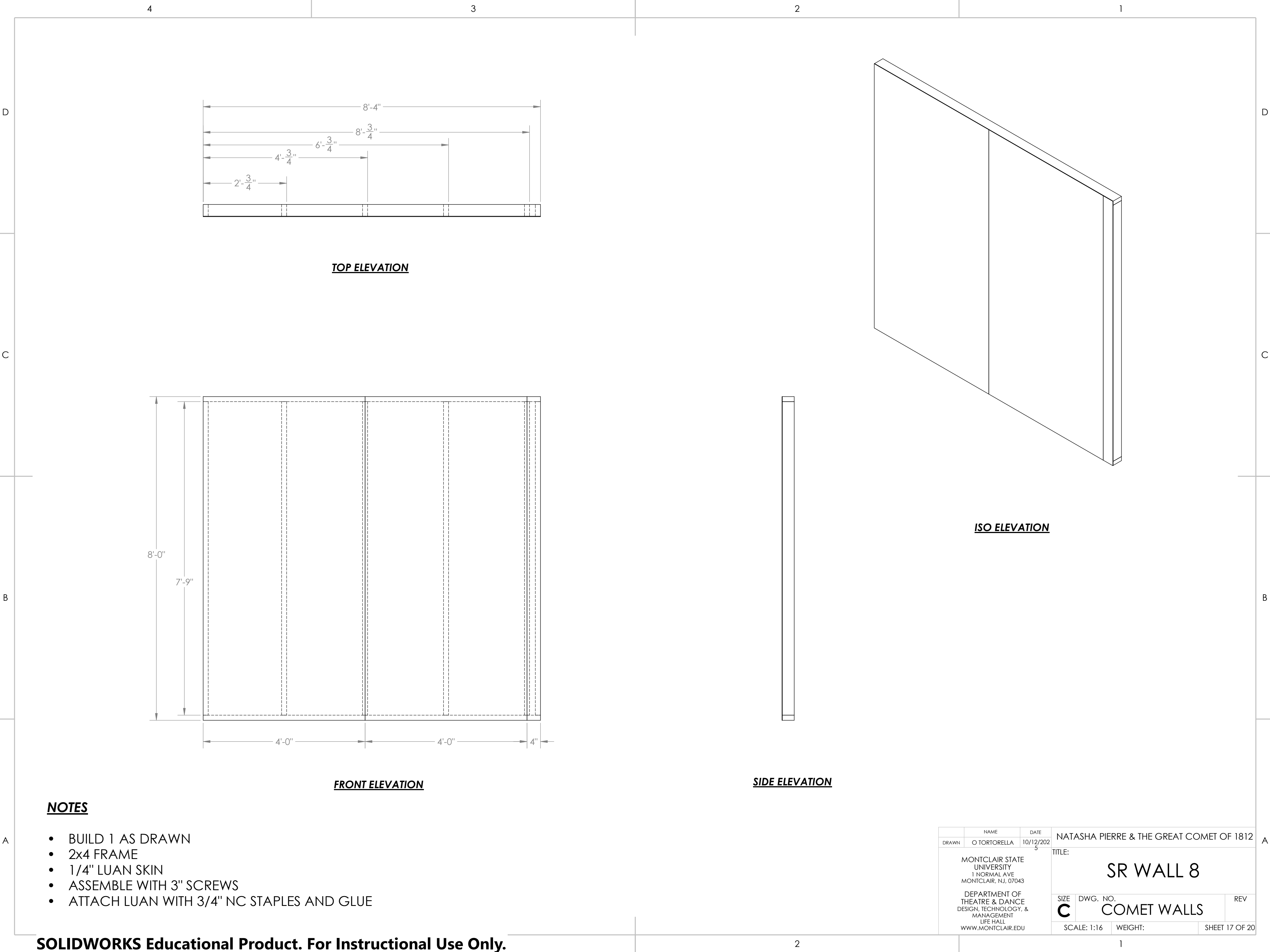
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:  SR WALL 6	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043				
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		SIZE	DWG. NO.	REV
		C	COMET WALLS	
		SCALE: 1:16	WEIGHT:	SHEET 15 OF 20



**NOTES**

- BUILD 1 AS DRAWN
- 2x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 3" SCREWS
- 1/2" PLY TO FORM ANGLE
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

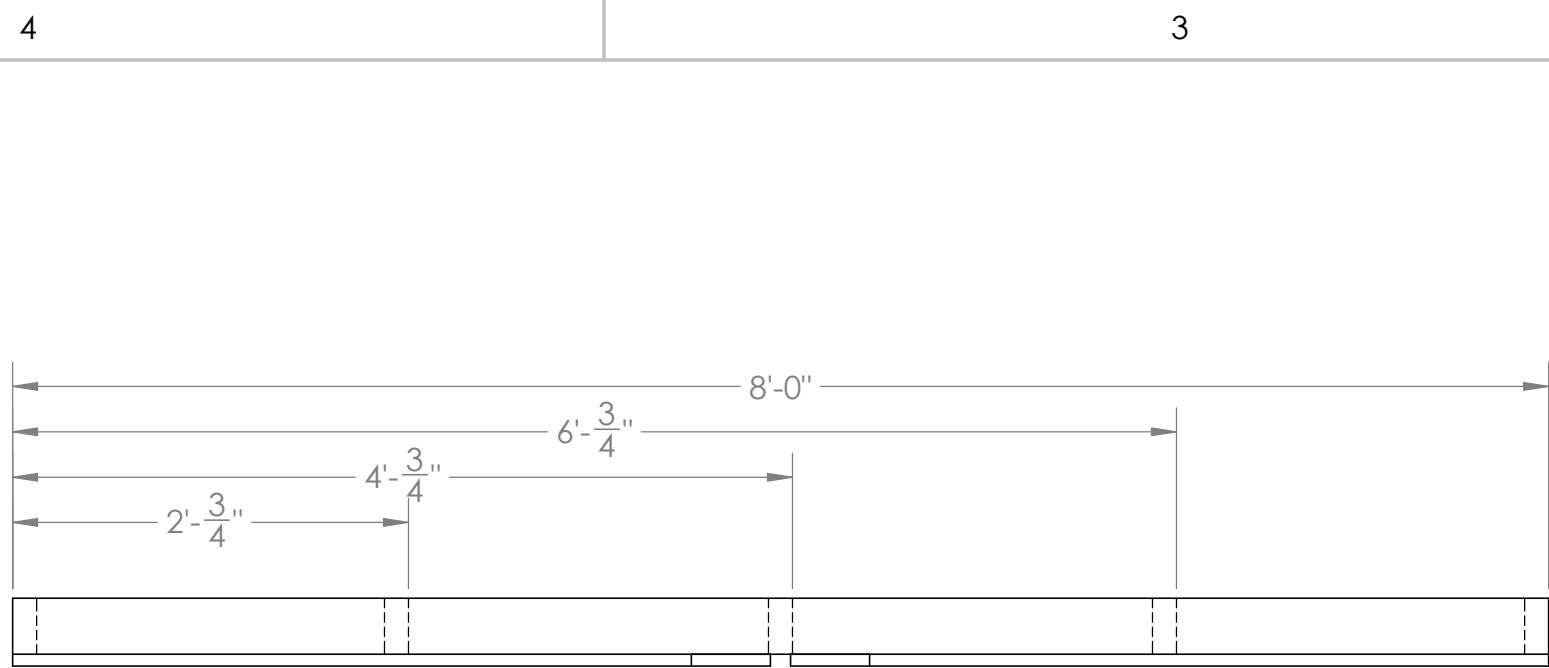
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SR WALL 7	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
SCALE: 1:12			WEIGHT:	REV
			SHEET 16 OF 20	



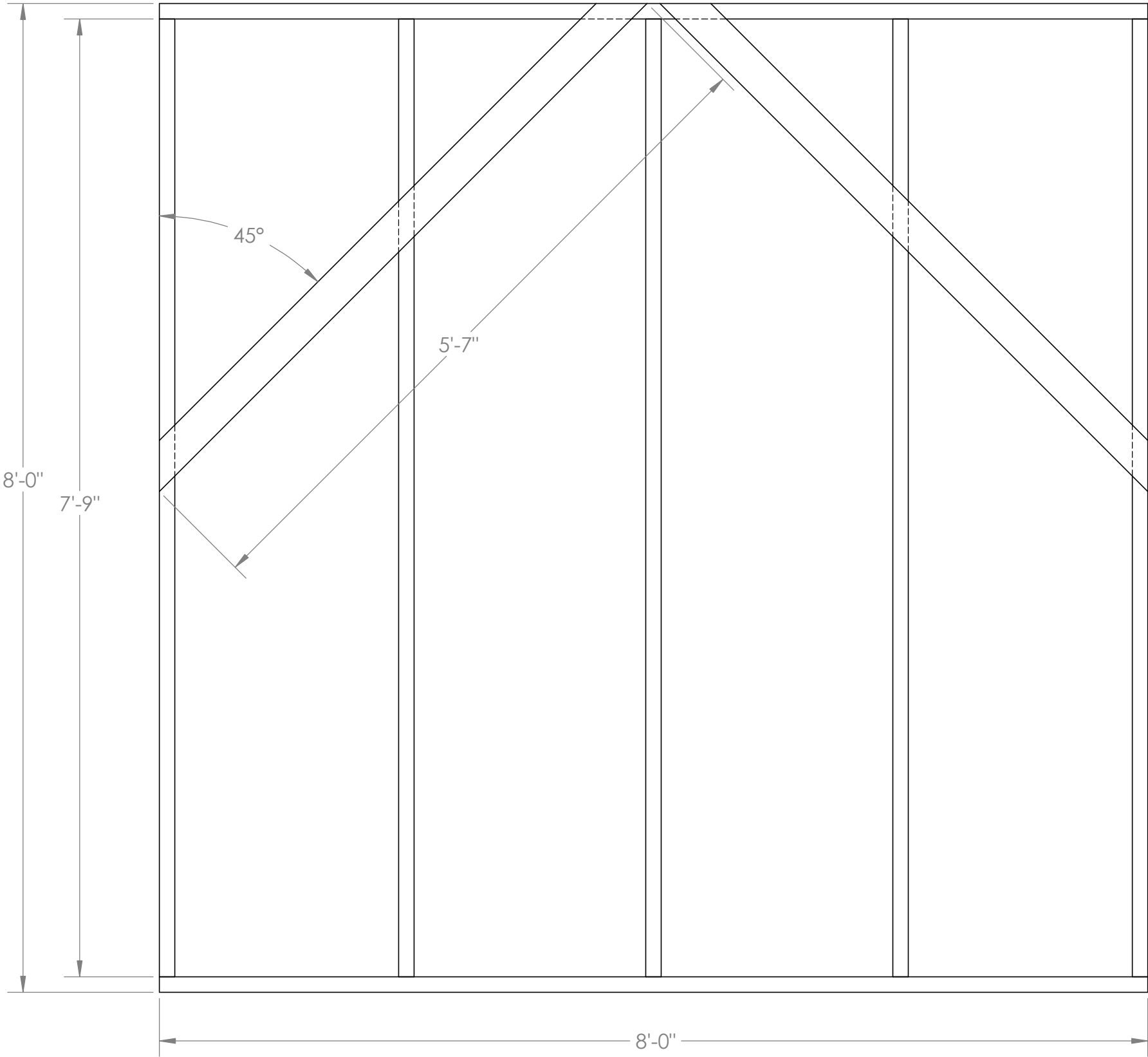
**NOTES**

- BUILD 1 AS DRAWN
- 2x4 FRAME
- 1/4" LUAN SKIN
- ASSEMBLE WITH 3" SCREWS
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SR WALL 8	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
SCALE: 1:16			WEIGHT:	REV
			SHEET 17 OF 20	

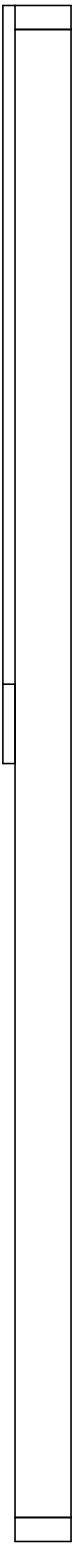


TOP ELEVATION

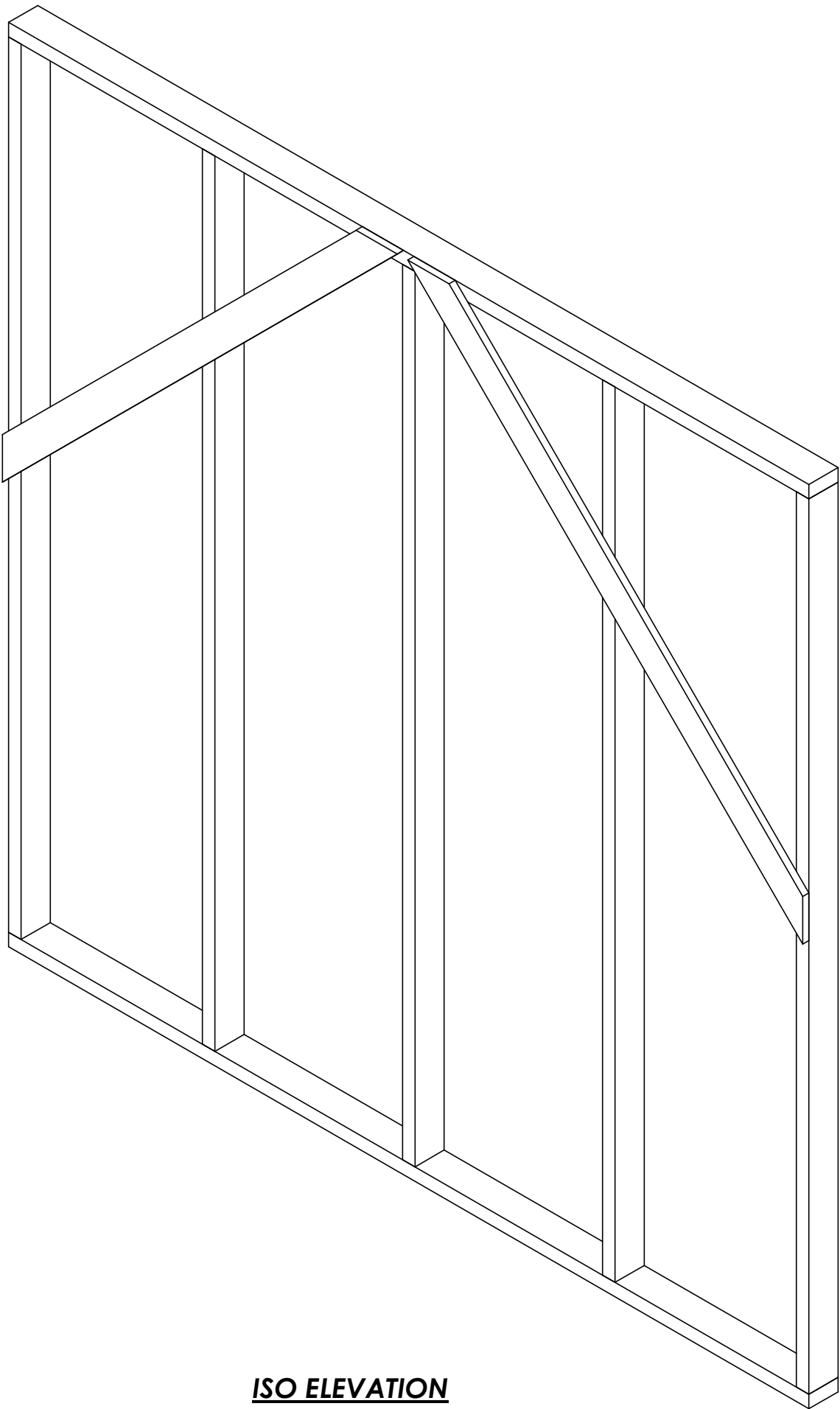


FRONT ELEVATION

- NOTES**
- BUILD (2) AS DRAWN, BRACE (1) WITH 1x4 AND SKIN (1) WITH 1/4" LUAN
  - 2x4 FRAME
  - ASSEMBLE WITH FRAMING NAILS & 3" SCREWS

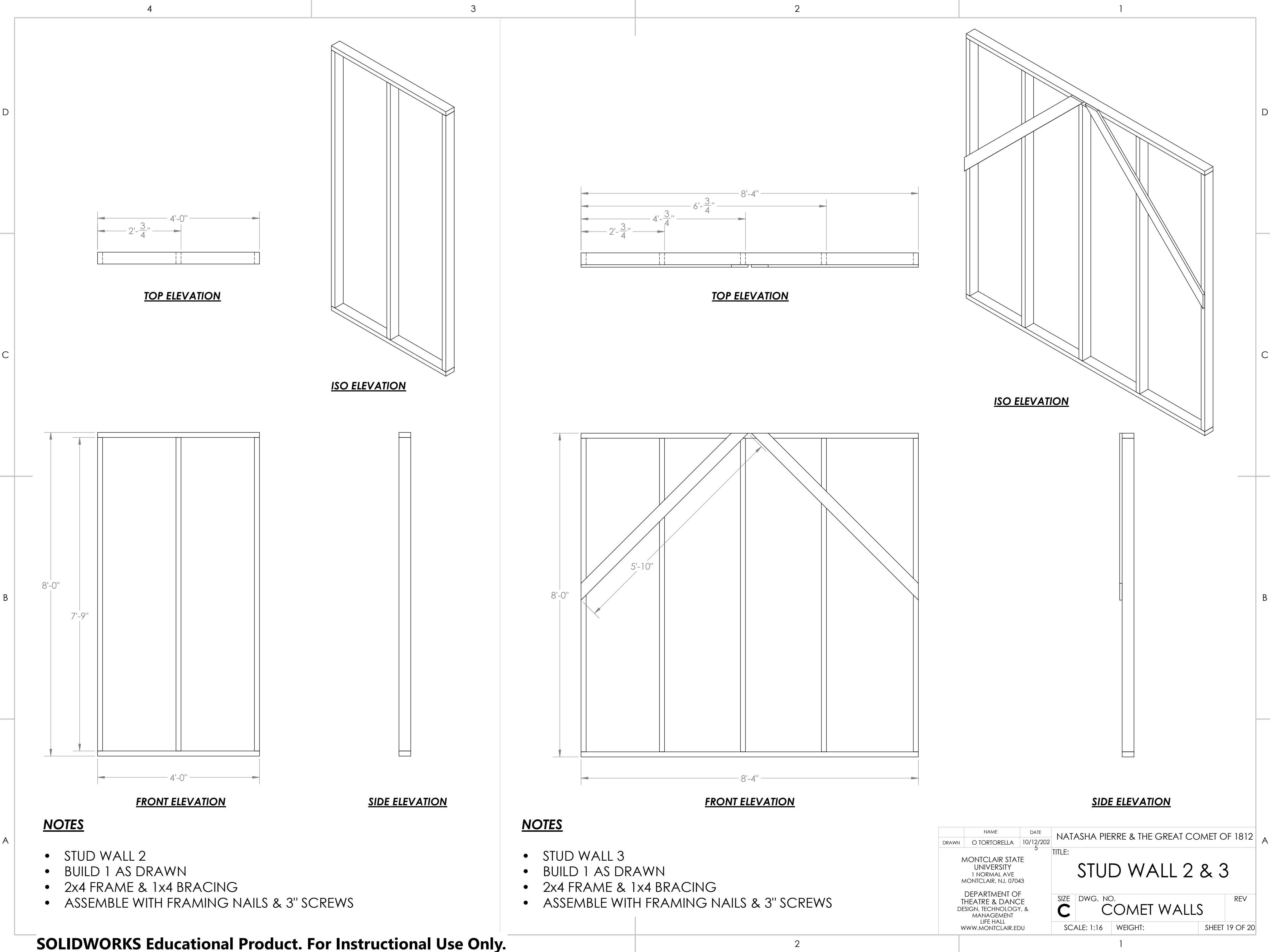


SIDE ELEVATION



ISO ELEVATION

DRAWN	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
	O TORTORELLA	10/12/2025	TITLE:	
	MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043		STUD WALL 1	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		SIZE C	DWG. NO. COMET WALLS	REV
SCALE: 1:12		WEIGHT:		SHEET 18 OF 20



D

C

B

A

D

C

B

A

**TOP ELEVATION**

**ISO ELEVATION**

**FRONT ELEVATION**

**SIDE ELEVATION**

- NOTES**
- STUD WALL 2
  - BUILD 1 AS DRAWN
  - 2x4 FRAME & 1x4 BRACING
  - ASSEMBLE WITH FRAMING NAILS & 3" SCREWS

**TOP ELEVATION**

**ISO ELEVATION**

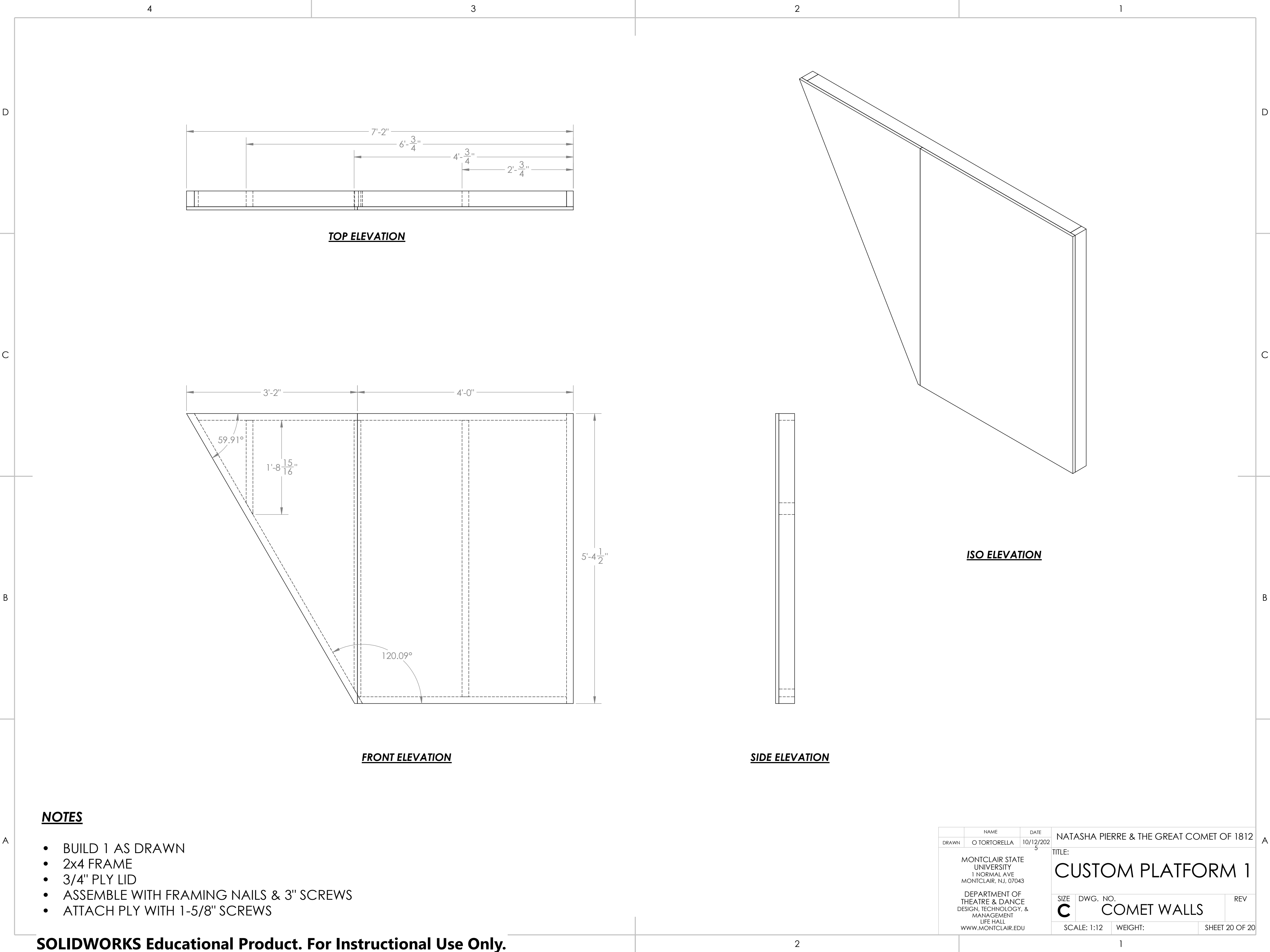
**FRONT ELEVATION**

**SIDE ELEVATION**

- NOTES**
- STUD WALL 3
  - BUILD 1 AS DRAWN
  - 2x4 FRAME & 1x4 BRACING
  - ASSEMBLE WITH FRAMING NAILS & 3" SCREWS

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/12/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			STUD WALL 2 & 3	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. COMET WALLS
			SCALE: 1:16	WEIGHT: SHEET 19 OF 20

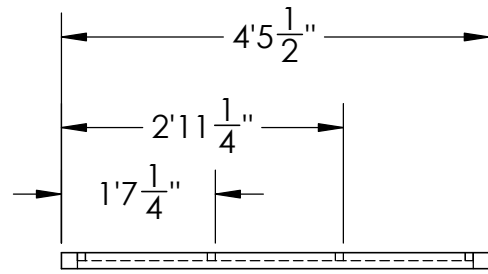




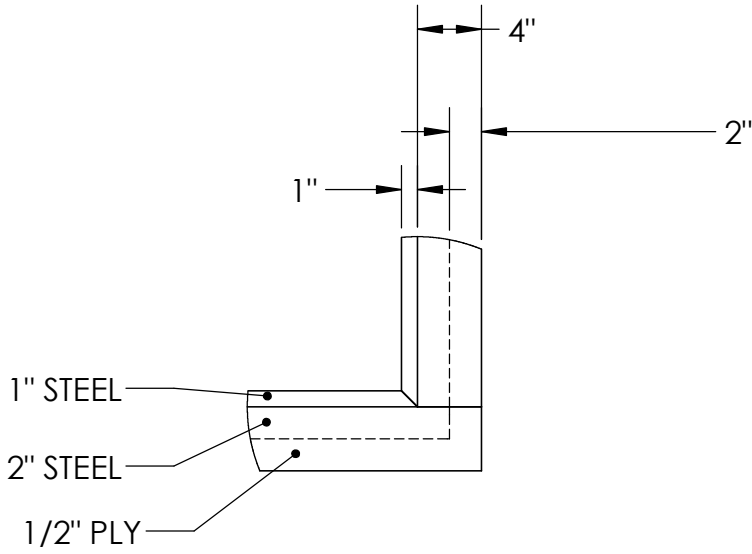
**NOTES**

- BUILD 1 AS DRAWN
- 2x4 FRAME
- 3/4" PLY LID
- ASSEMBLE WITH FRAMING NAILS & 3" SCREWS
- ATTACH PLY WITH 1-5/8" SCREWS

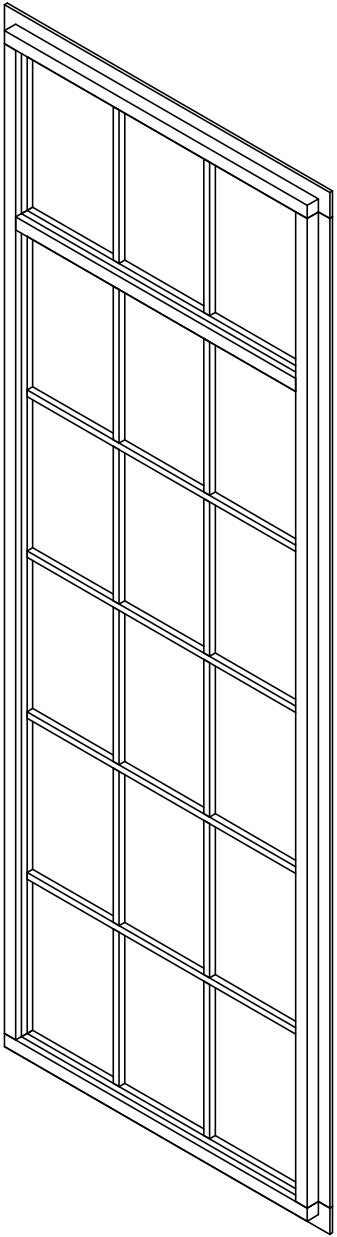
DRAWN		NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
		O TORTORELLA	10/12/2025		
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043				TITLE:  CUSTOM PLATFORM 1	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU					
SIZE		DWG. NO.		REV	
C		COMET WALLS			
SCALE: 1:12		WEIGHT:		SHEET 20 OF 20	



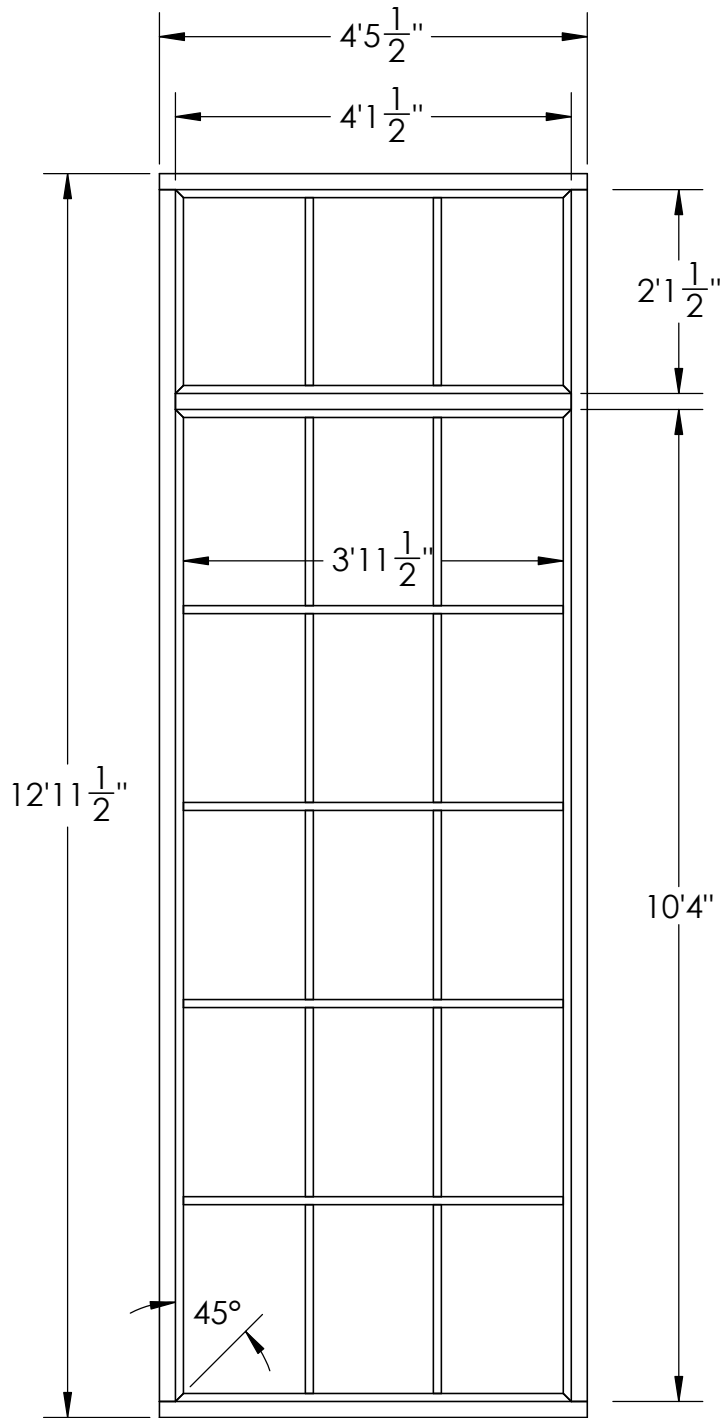
TOP ELEVATION(STEEL ONLY)



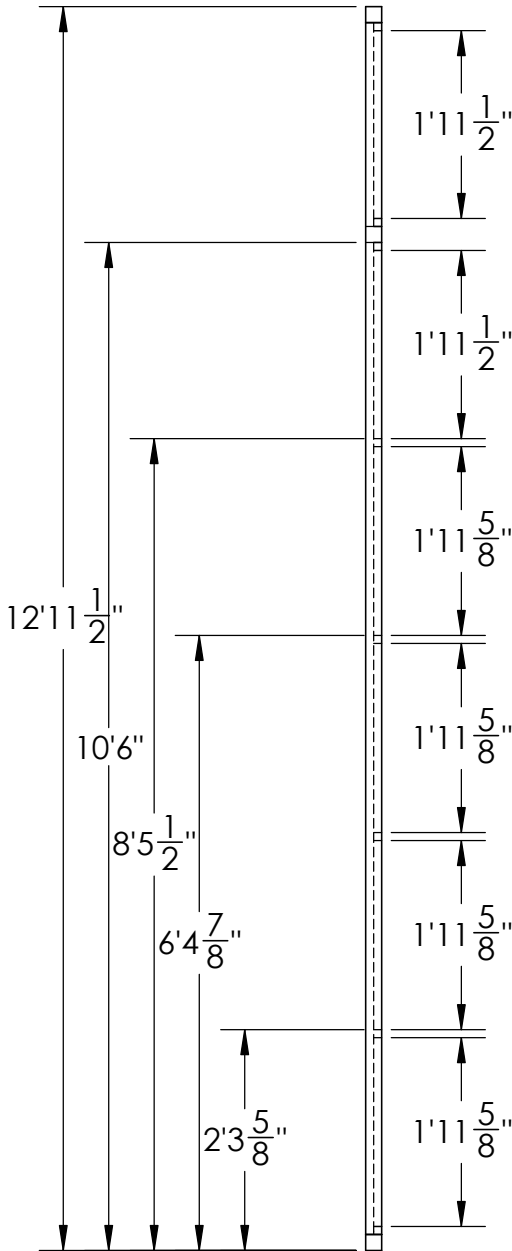
DETAIL B  
SCALE 1 : 12



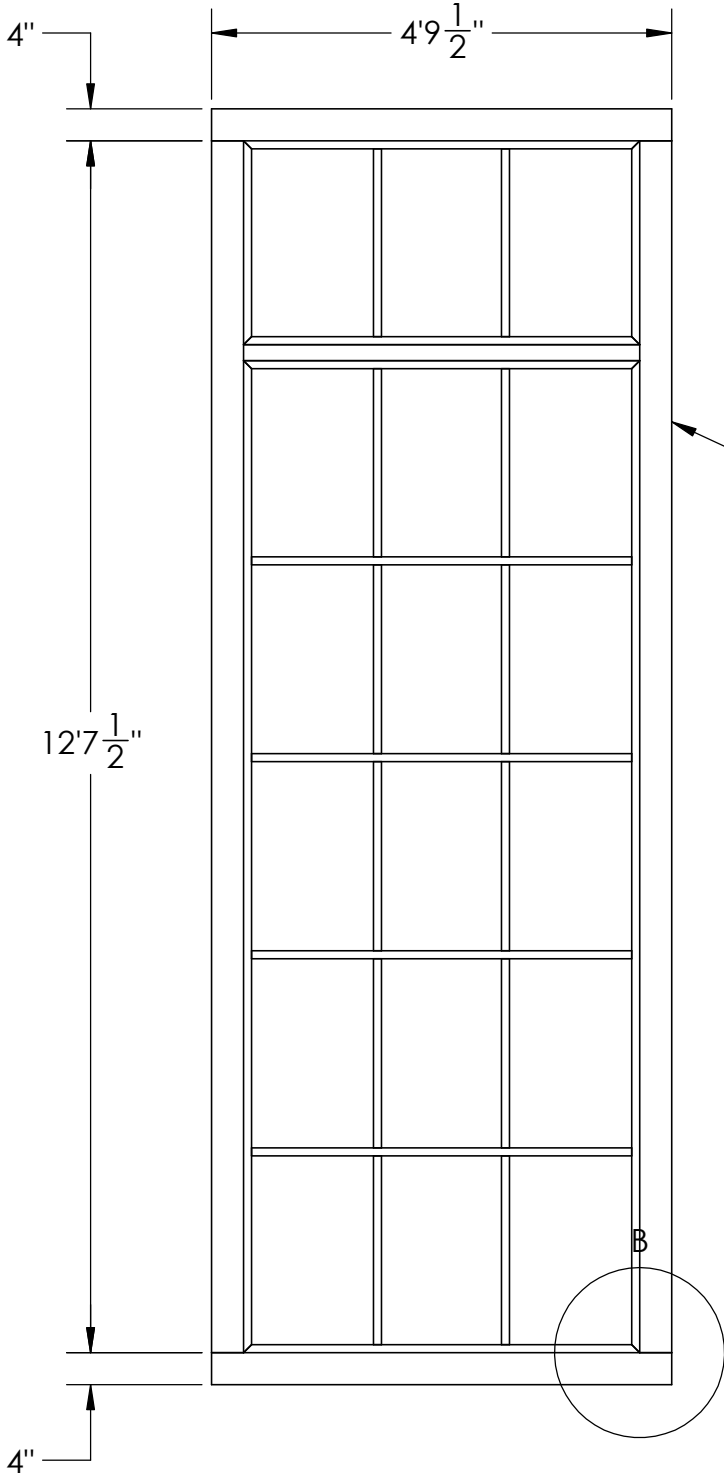
ISO ELEVATION(WITH PLY)



FRONT ELEVATION(STEEL ONLY)



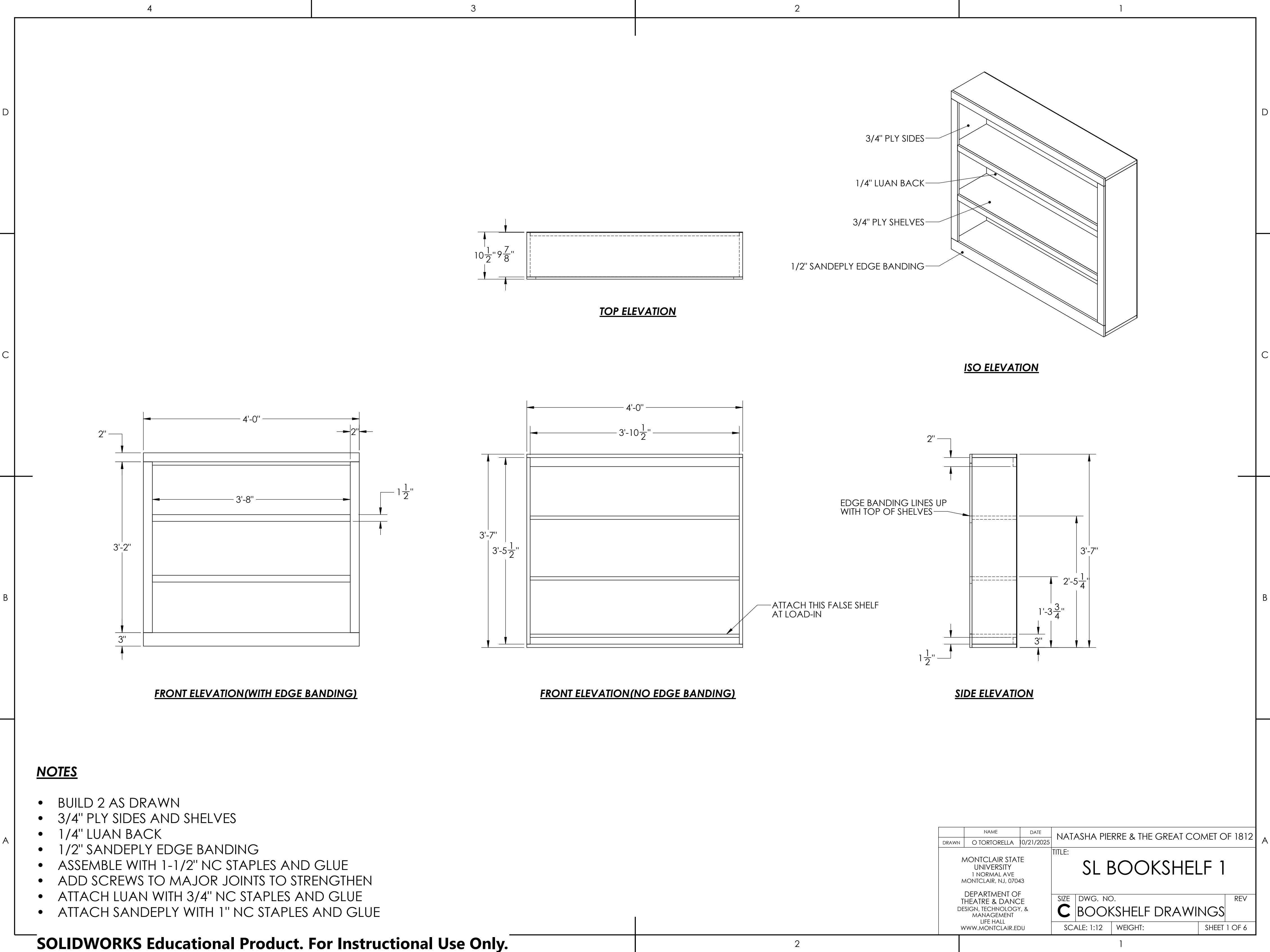
SIDE ELEVATION(STEEL ONLY)



BACK ELEVATION(WITH PLY)

- NOTES
- BUILD 4 AS DRAWN
  - 2x2 STEEL FRAME
  - 1X1 STEEL INNER FRAME
  - 1/2" PLY BACKING (USE TECH SCREWS & CONSTRUCTION ADHESIVE)
  - START ASSEMBLY WITH 2X2 OUTER FRAME
  - ATTACH BACKING WITH TEK SCREWS

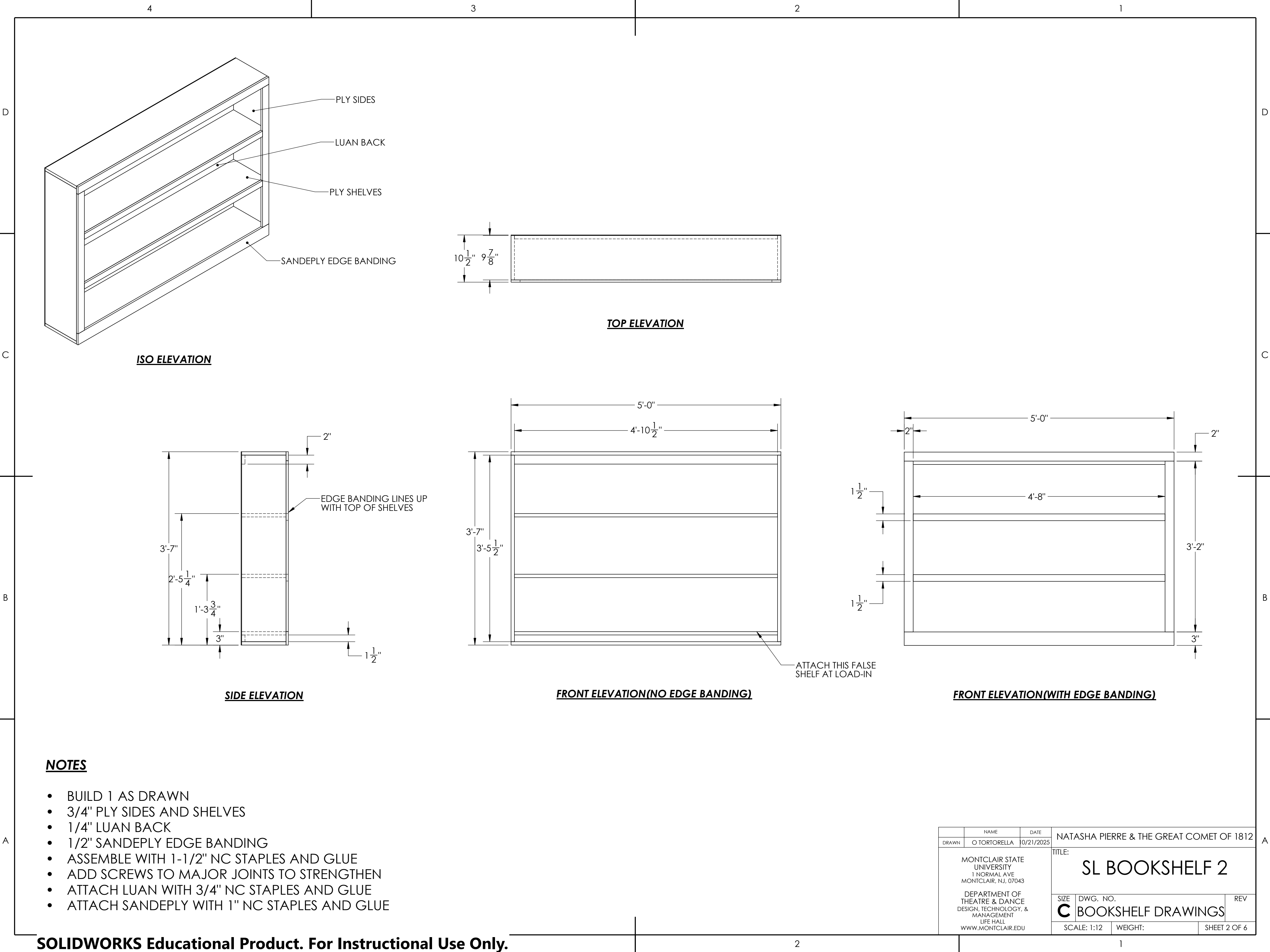
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/13/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			WINDOW FRAME	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. WINDOW FRAME
SCALE: 1:24			WEIGHT:	REV
			SHEET 1 OF 1	



NOTES

- BUILD 2 AS DRAWN
- 3/4" PLY SIDES AND SHELVES
- 1/4" LUAN BACK
- 1/2" SANDEPLY EDGE BANDING
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE
- ATTACH SANDEPLY WITH 1" NC STAPLES AND GLUE

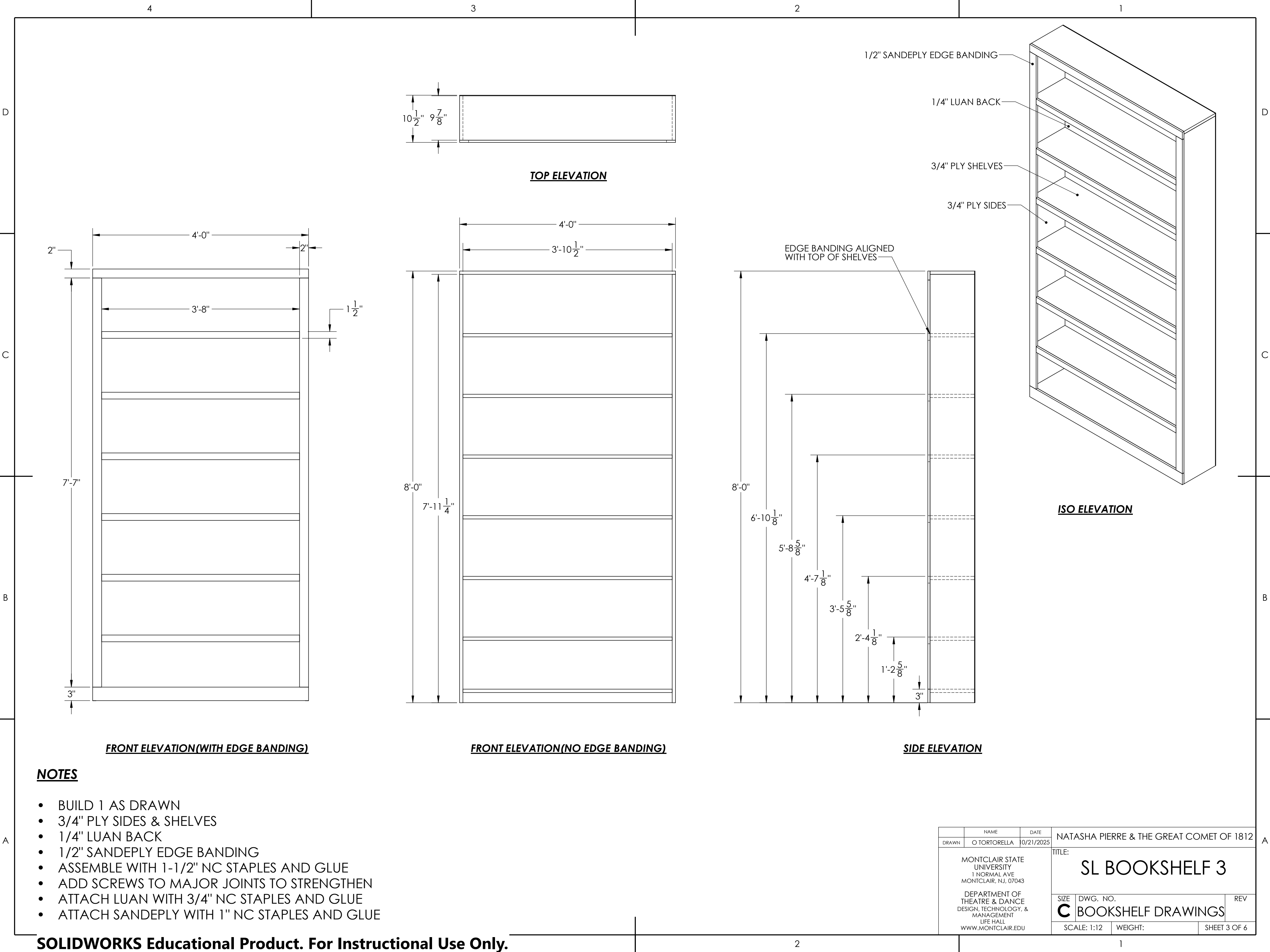
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/21/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SL BOOKSHELF 1	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE C	DWG. NO. BOOKSHELF DRAWINGS
			SCALE: 1:12	WEIGHT: SHEET 1 OF 6



**NOTES**

- BUILD 1 AS DRAWN
- 3/4" PLY SIDES AND SHELVES
- 1/4" LUAN BACK
- 1/2" SANDEPLY EDGE BANDING
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE
- ATTACH SANDEPLY WITH 1" NC STAPLES AND GLUE

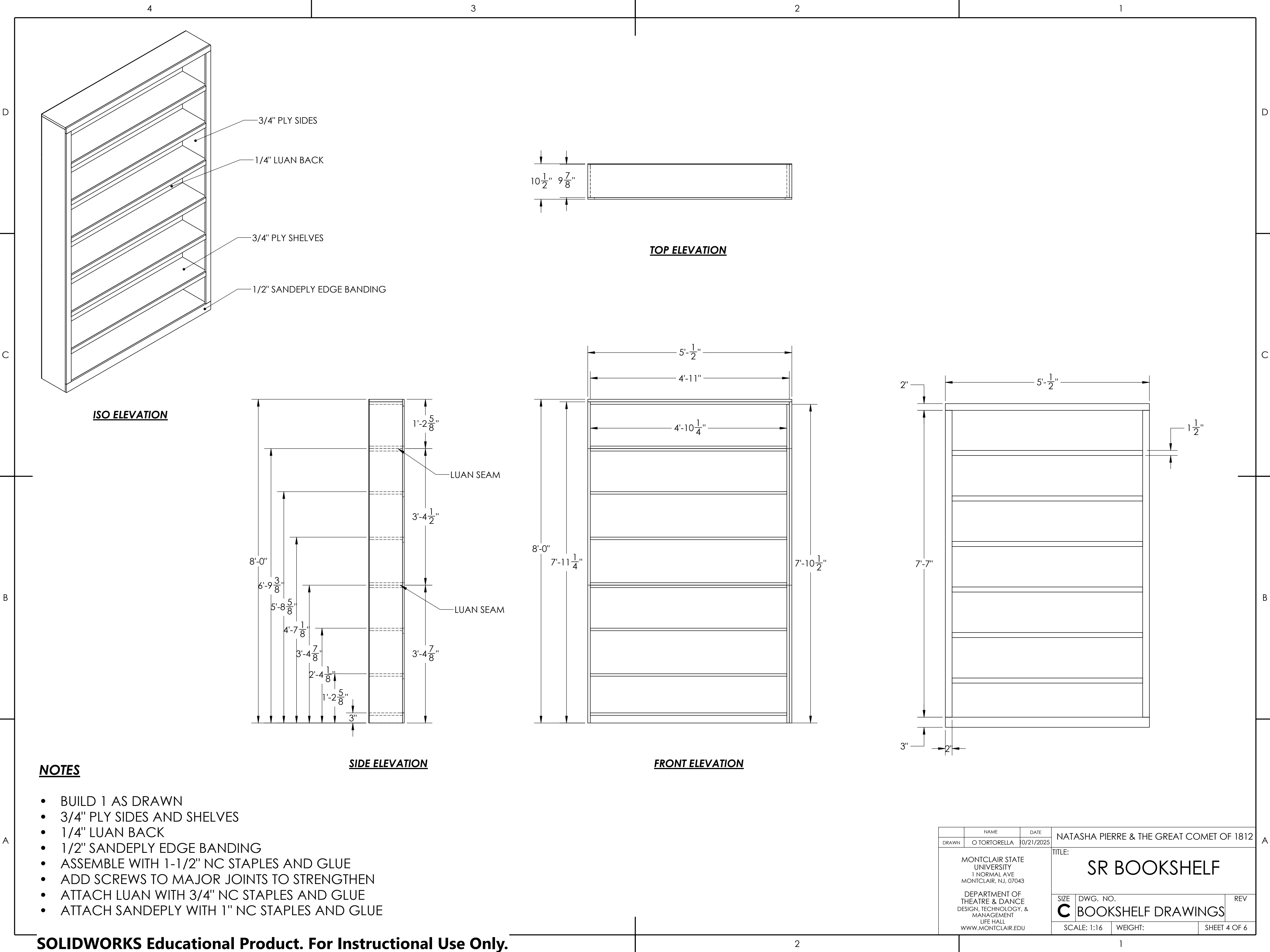
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812		
DRAWN	O TORTORELLA	10/21/2025	TITLE:		
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043  DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SL BOOKSHELF 2		
			SIZE	DWG. NO.	REV
			C	BOOKSHELF DRAWINGS	
			SCALE: 1:12		WEIGHT:
			SHEET 2 OF 6		



**NOTES**

- BUILD 1 AS DRAWN
- 3/4" PLY SIDES & SHELVES
- 1/4" LUAN BACK
- 1/2" SANDEPLY EDGE BANDING
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE
- ATTACH SANDEPLY WITH 1" NC STAPLES AND GLUE

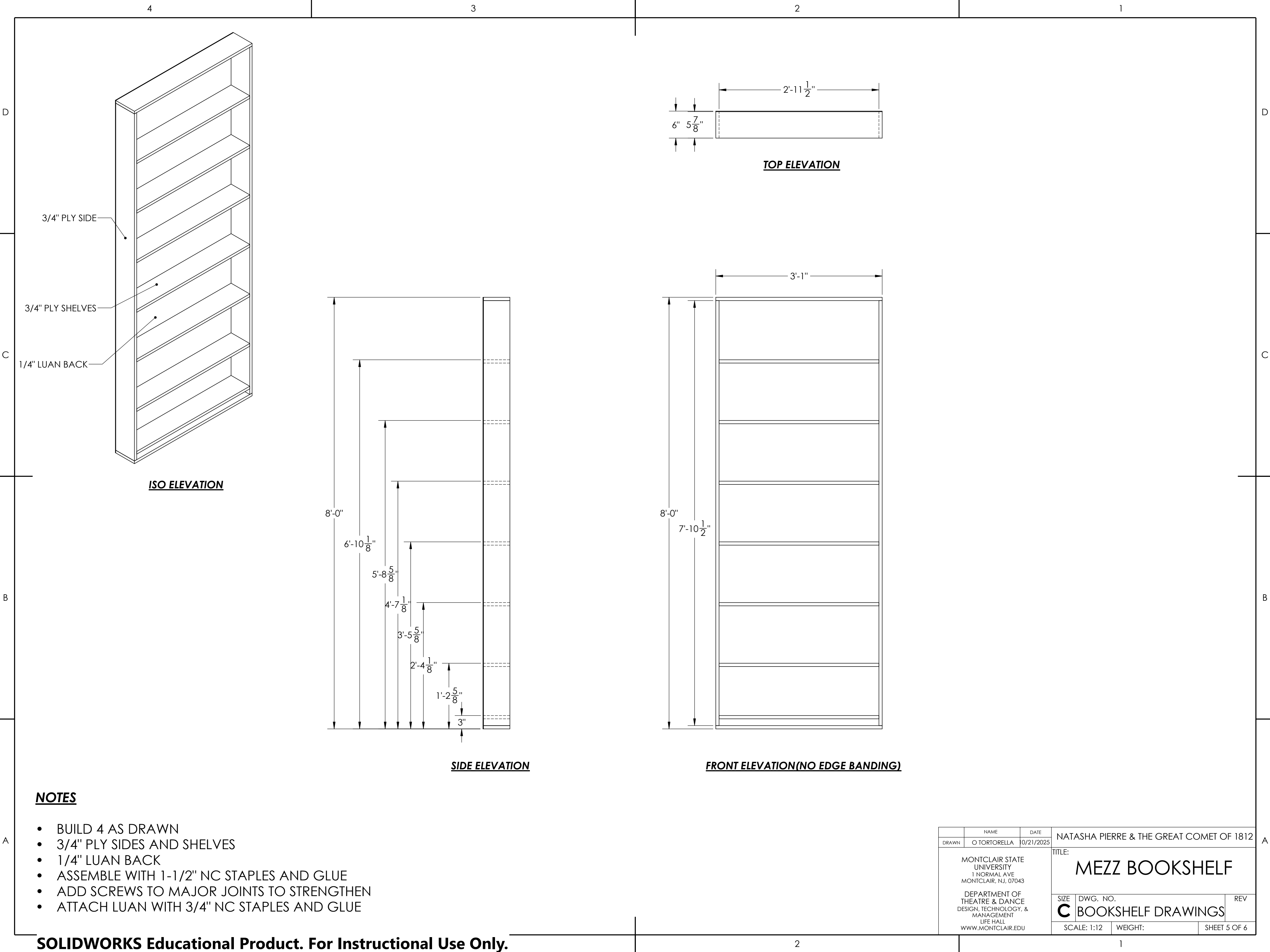
DRAWN		NAME O TORTORELLA	DATE 10/21/2025	NATASHA PIERRE & THE GREAT COMET OF 1812	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043				TITLE: <b>SL BOOKSHELF 3</b>	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		SIZE <b>C</b>	DWG. NO. <b>BOOKSHELF DRAWINGS</b>	REV	
SCALE: 1:12		WEIGHT:		SHEET 3 OF 6	



**NOTES**

- BUILD 1 AS DRAWN
- 3/4" PLY SIDES AND SHELVES
- 1/4" LUAN BACK
- 1/2" SANDEPLY EDGE BANDING
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE
- ATTACH SANDEPLY WITH 1" NC STAPLES AND GLUE

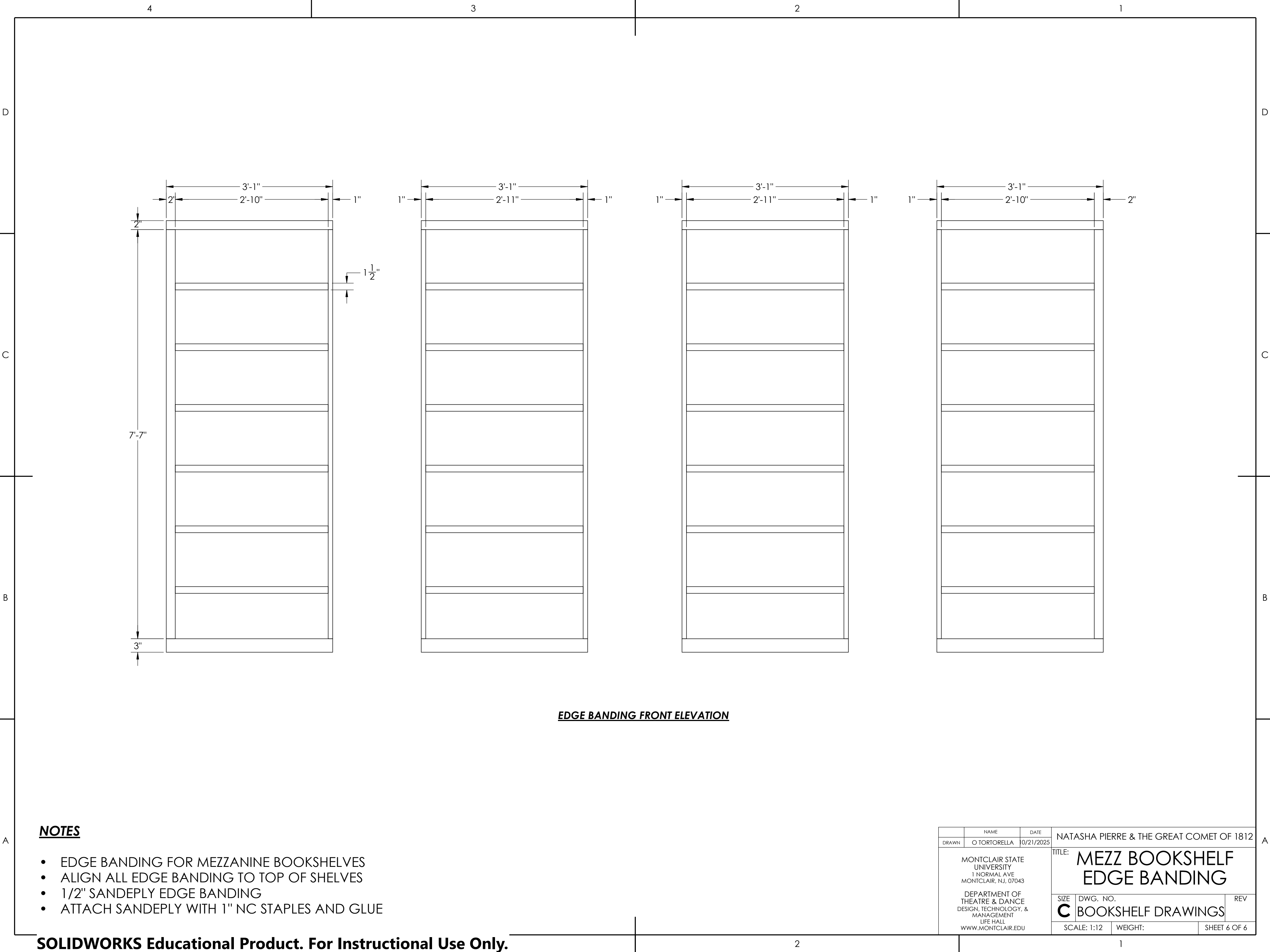
DRAWN	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
	O TORTORELLA	10/21/2025	TITLE:	
	MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043		SR BOOKSHELF	
	DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		SIZE C	DWG. NO. BOOKSHELF DRAWINGS
SCALE: 1:16		WEIGHT:	REV SHEET 4 OF 6	



**NOTES**

- BUILD 4 AS DRAWN
- 3/4" PLY SIDES AND SHELVES
- 1/4" LUAN BACK
- ASSEMBLE WITH 1-1/2" NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN
- ATTACH LUAN WITH 3/4" NC STAPLES AND GLUE

DRAWN		NAME O TORTORELLA	DATE 10/21/2025	NATASHA PIERRE & THE GREAT COMET OF 1812	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043  DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU		TITLE: <b>MEZZ BOOKSHELF</b>			
		SIZE <b>C</b>	DWG. NO. <b>BOOKSHELF DRAWINGS</b>	REV	
		SCALE: 1:12		WEIGHT:	SHEET 5 OF 6



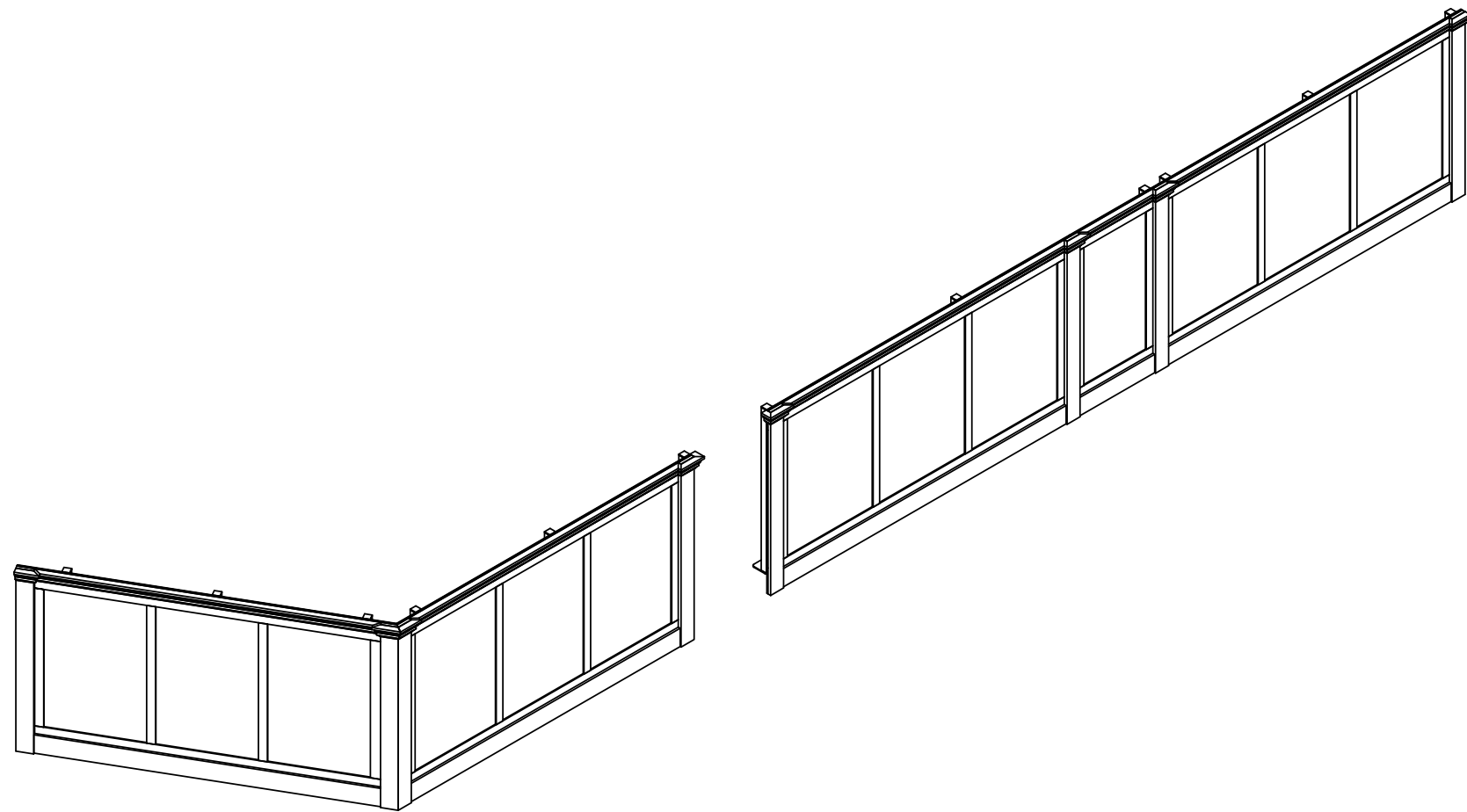
EDGE BANDING FRONT ELEVATION

NOTES

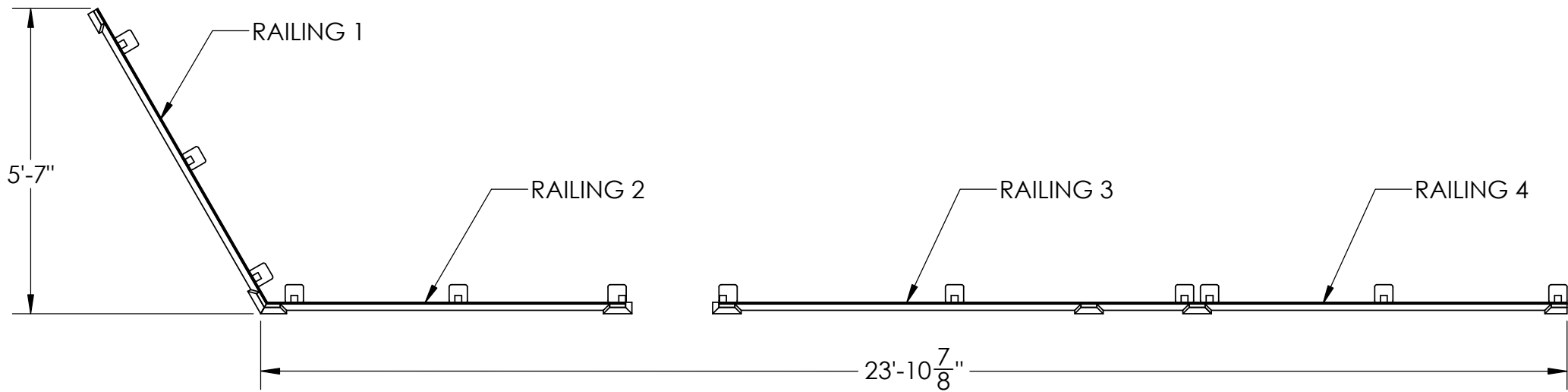
- EDGE BANDING FOR MEZZANINE BOOKSHELVES
- ALIGN ALL EDGE BANDING TO TOP OF SHELVES
- 1/2" SANDEPLY EDGE BANDING
- ATTACH SANDEPLY WITH 1" NC STAPLES AND GLUE

DRAWN	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
	O TORTORELLA	10/21/2025	TITLE: MEZZ BOOKSHELF EDGE BANDING	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			SIZE C	DWG. NO. BOOKSHELF DRAWINGS
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SCALE: 1:12	WEIGHT: SHEET 6 OF 6

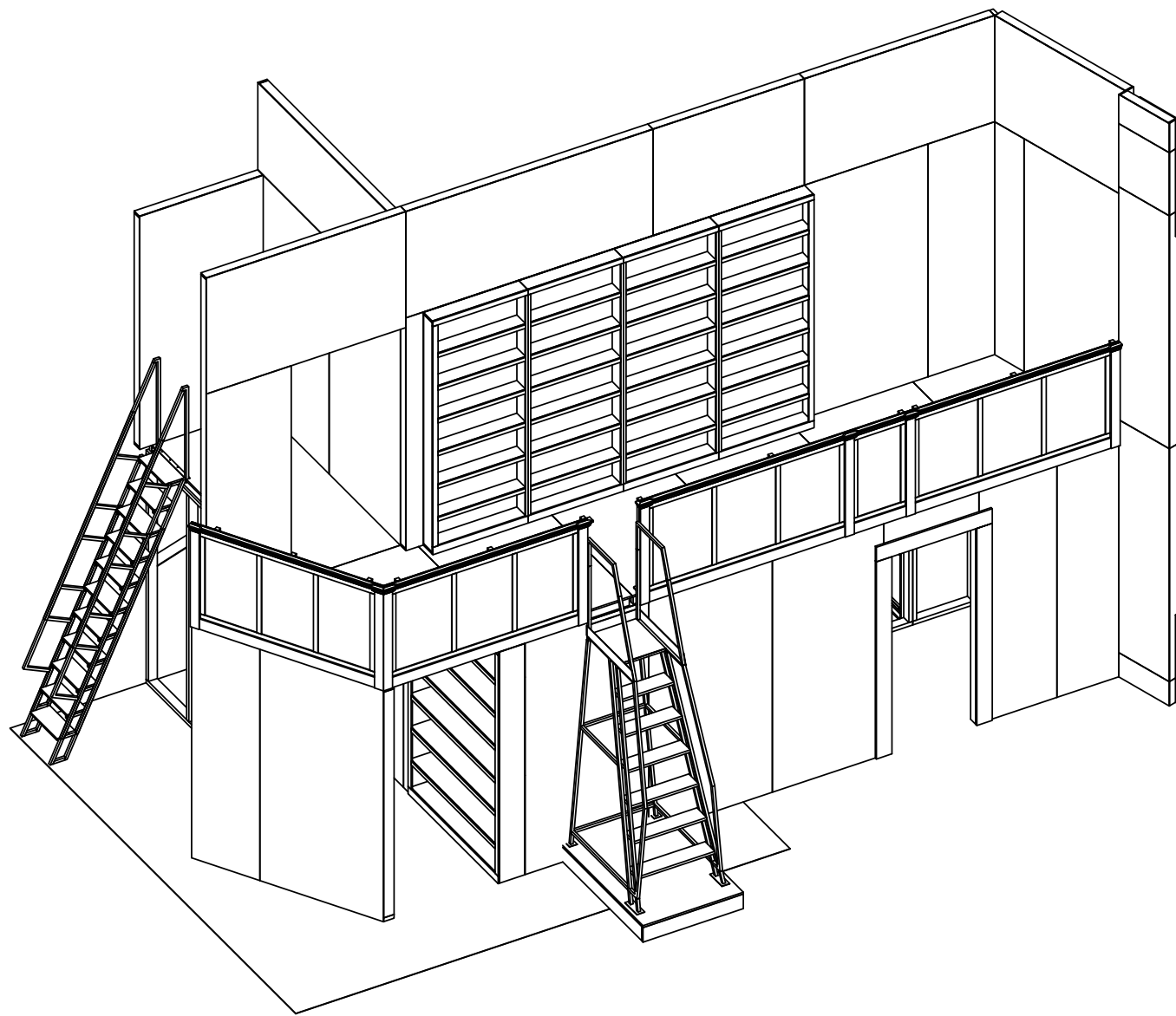




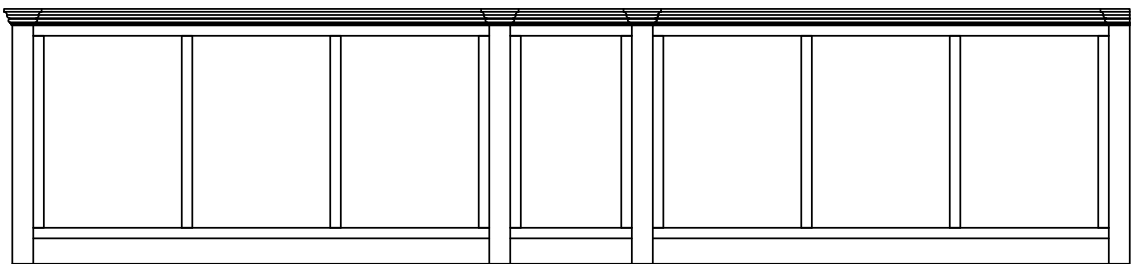
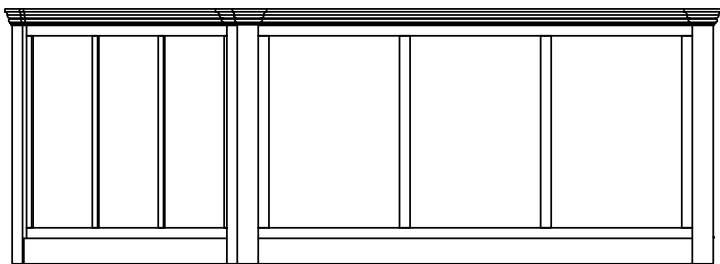
ISO ELEVATION



TOP ELEVATION

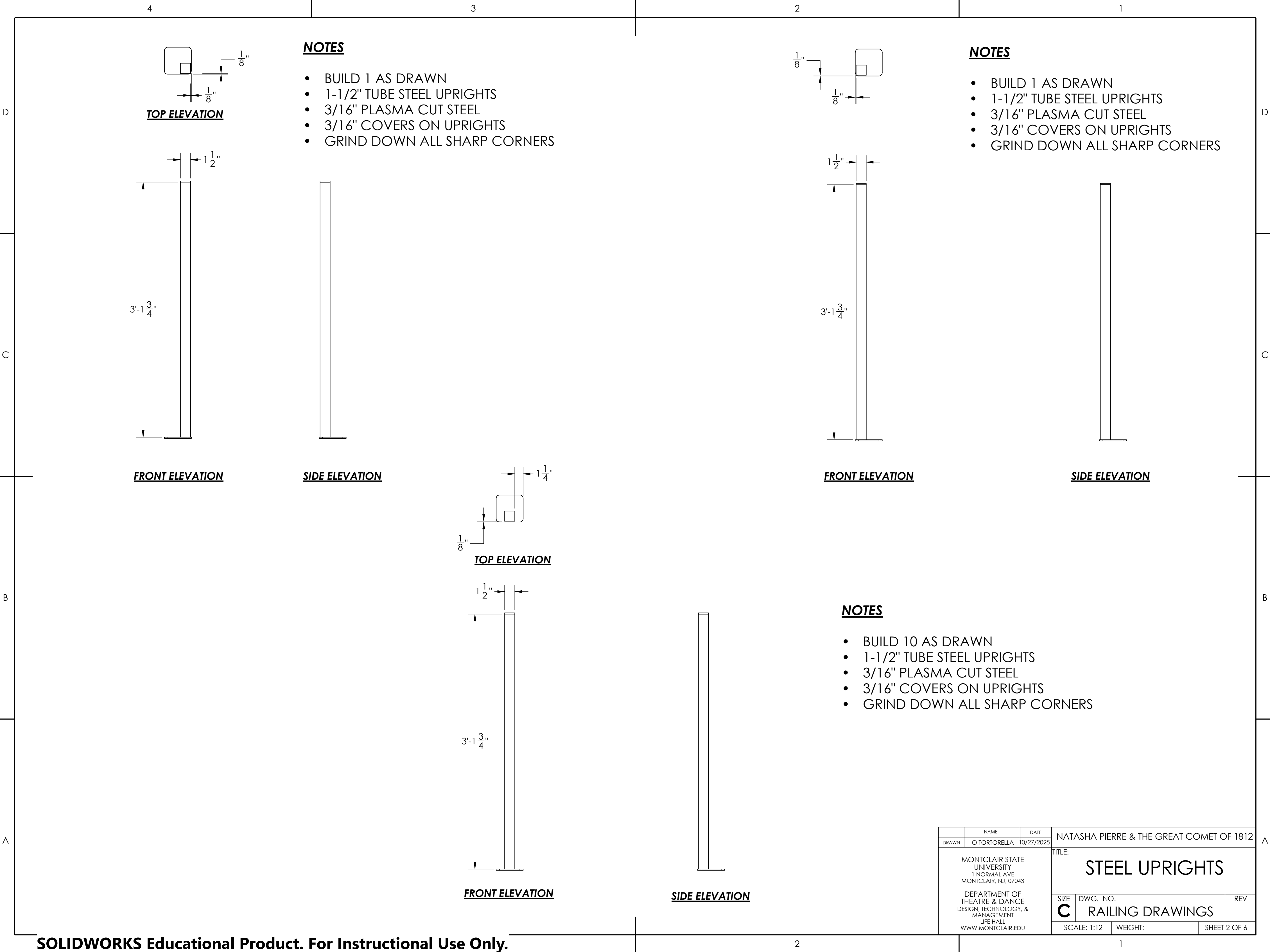


MAIN ASSEMBLY SR ISO

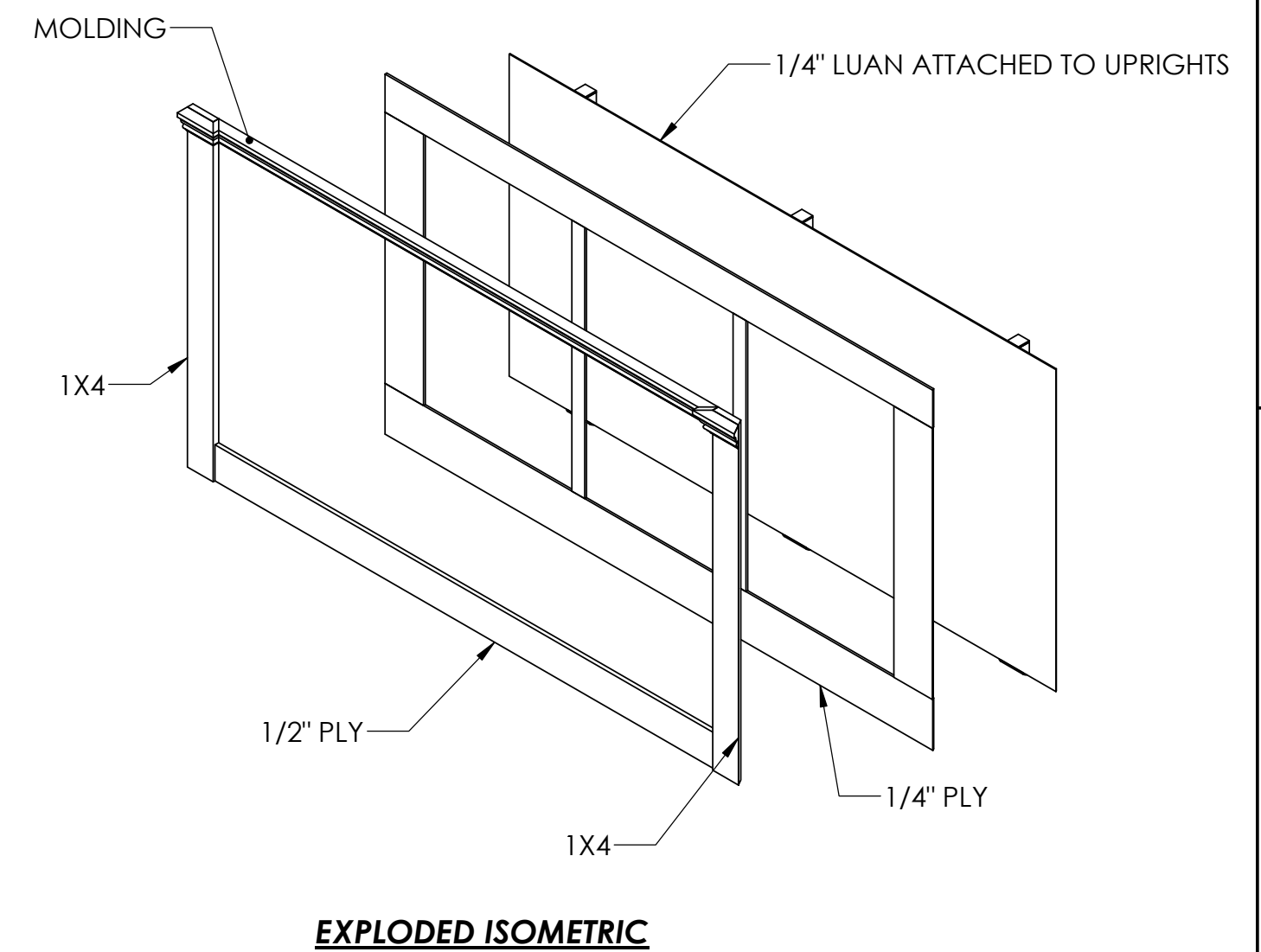


FRONT ELEVATION

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812				
DRAWN	O TORTORELLA	0/27/2025	TITLE:				
<div>MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043</div> <div>DEPARTMENT OF THEATRE &amp; DANCE DESIGN, TECHNOLOGY, &amp; MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU</div>			RAILING OVERVIEW				
			SIZE	DWG. NO.	REV		
			C	RAILING DRAWINGS			
			SCALE: 1:12		WEIGHT:	SHEET 1 OF 6	



D



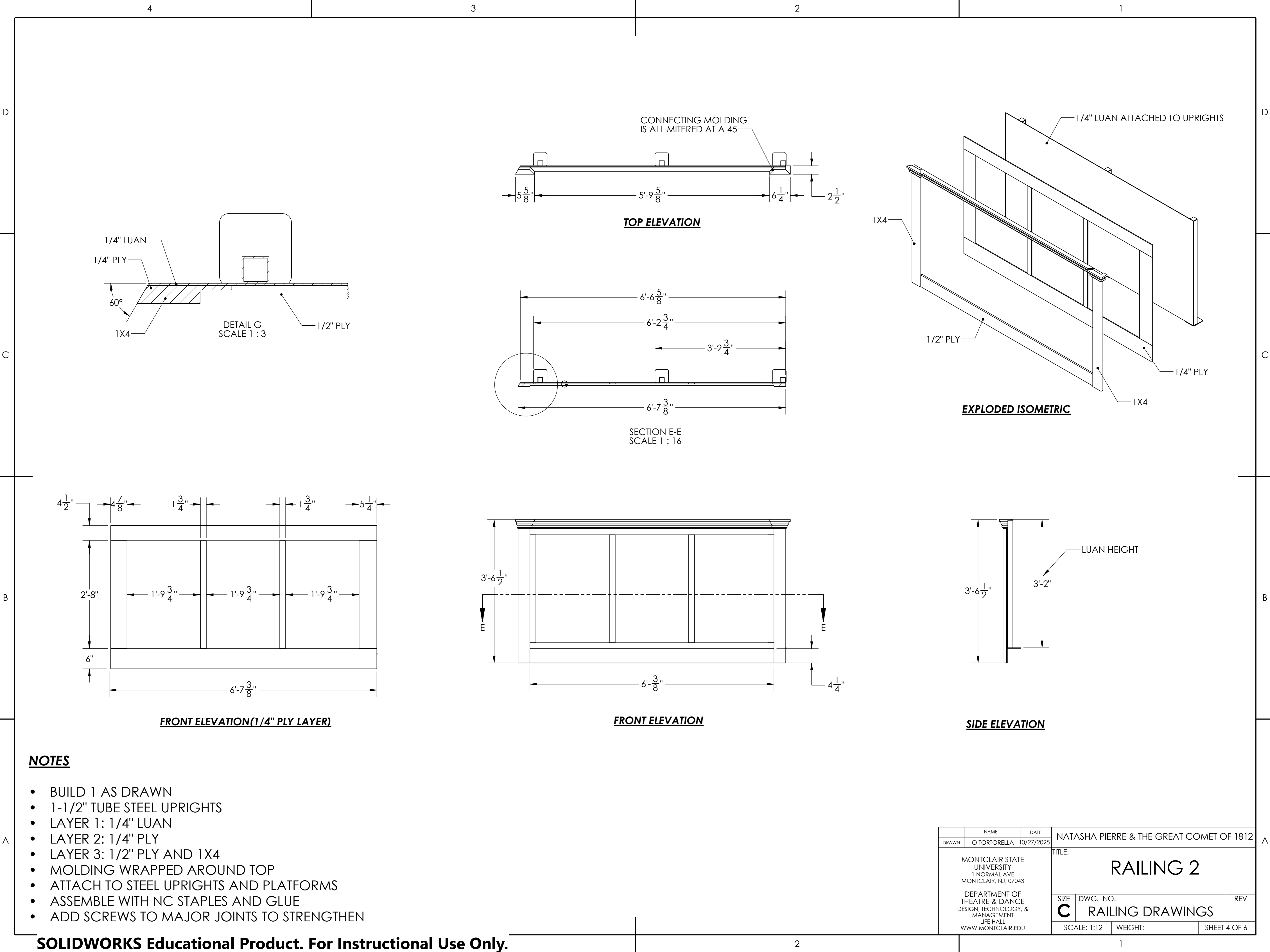
**FRONT ELEVATION (1/4" PLY LAYER)**

Diagram illustrating the side elevation of a door frame. The total height of the frame is labeled as 3'-6  $\frac{1}{2}$ ". The height of the opening (Luan Height) is labeled as 3'-2".

- BUILD 1 AS DRAWN
- 1-1/2" TUBE STEEL UPRIGHTS
- LAYER 1: 1/4" LUAN
- LAYER 2: 1/4" PLY
- LAYER 3: 1/2" PLY AND 1X4
- MOLDING WRAPPED AROUND TOP
- ATTACH TO STEEL UPRIGHTS AND PLATFORMS
- ASSEMBLE WITH NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/27/2025		
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			TITLE:  <div>RAILING 1</div>	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU				
SIZE <div>C</div>		DWG. NO.  RAILING DRAWINGS		REV
SCALE: 1:12		WEIGHT:		SHEET 3 OF 6

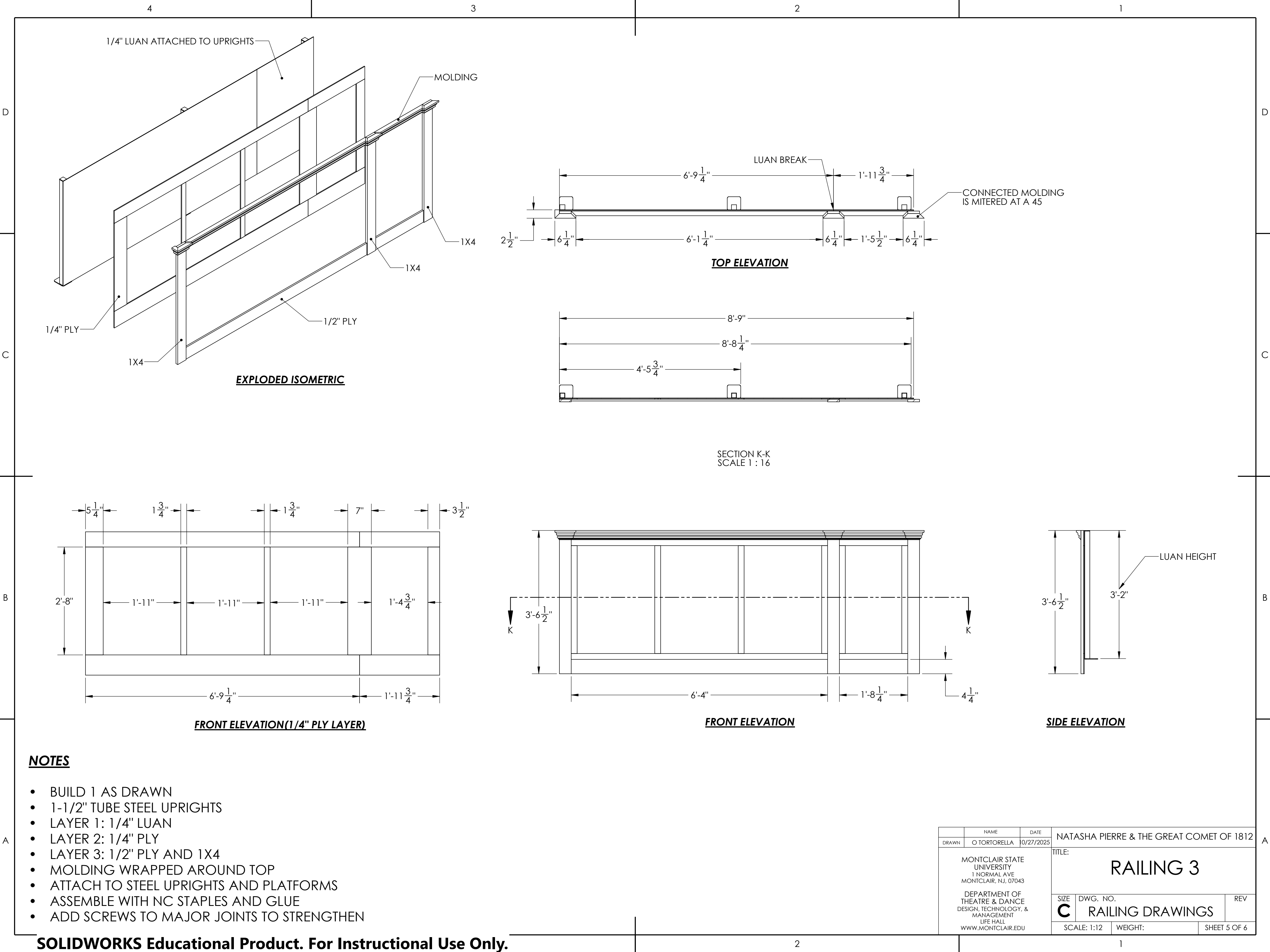
A

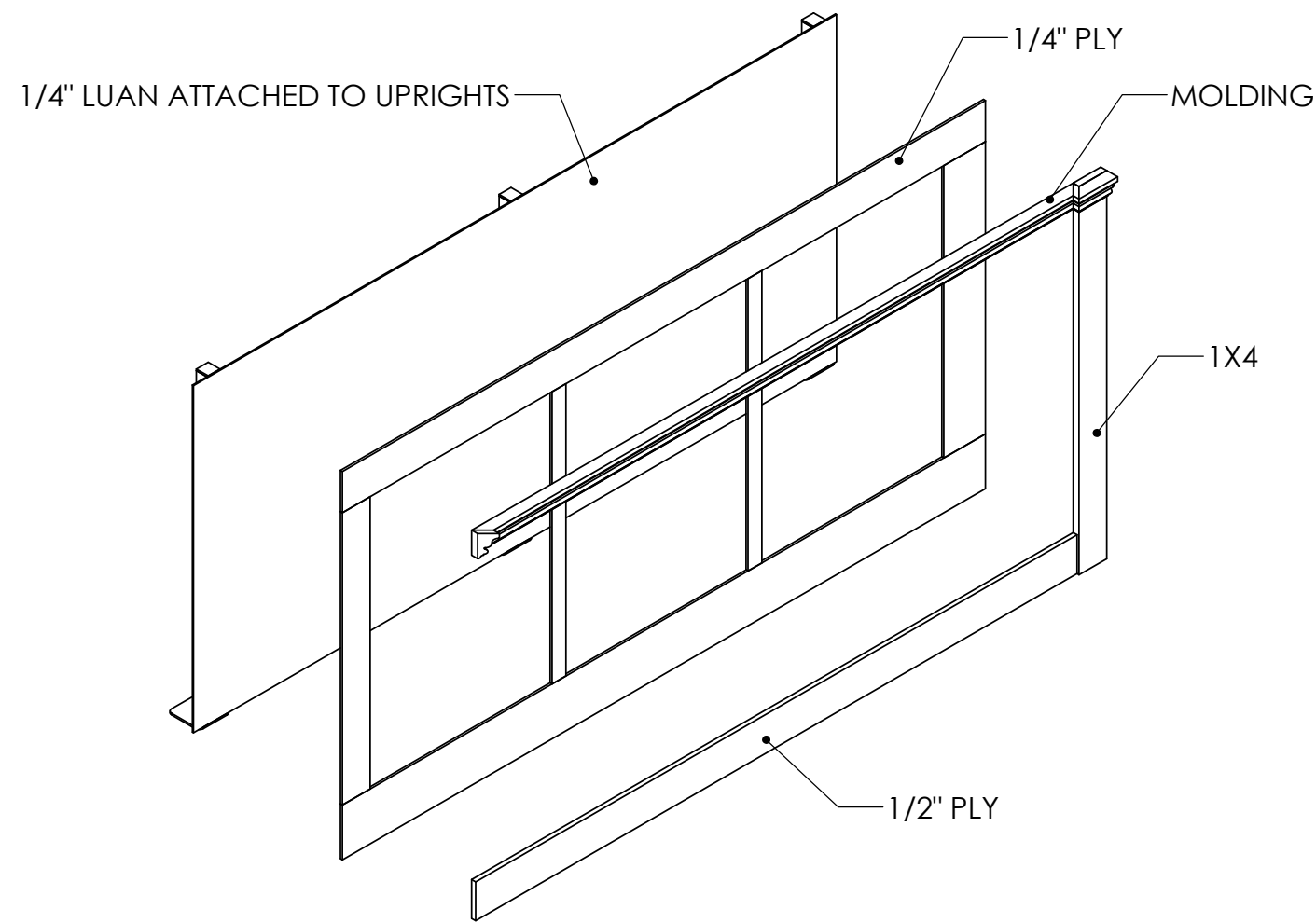


**NOTES**

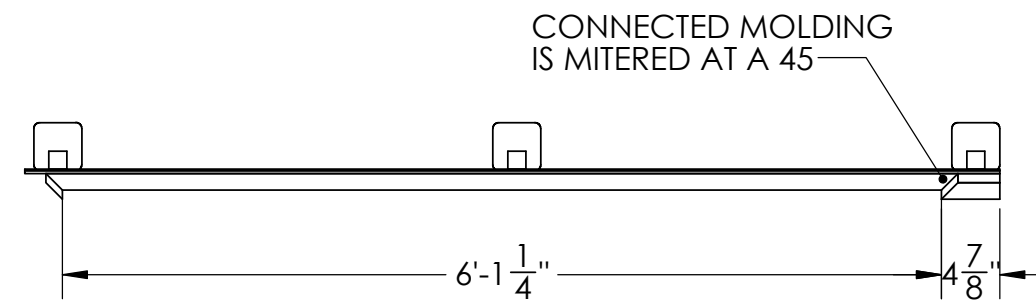
- BUILD 1 AS DRAWN
- 1-1/2" TUBE STEEL UPRIGHTS
- LAYER 1: 1/4" LUAN
- LAYER 2: 1/4" PLY
- LAYER 3: 1/2" PLY AND 1X4
- MOLDING WRAPPED AROUND TOP
- ATTACH TO STEEL UPRIGHTS AND PLATFORMS
- ASSEMBLE WITH NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN

	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/27/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			RAILING 2	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. RAILING DRAWINGS
SCALE: 1:12			WEIGHT:	REV SHEET 4 OF 6

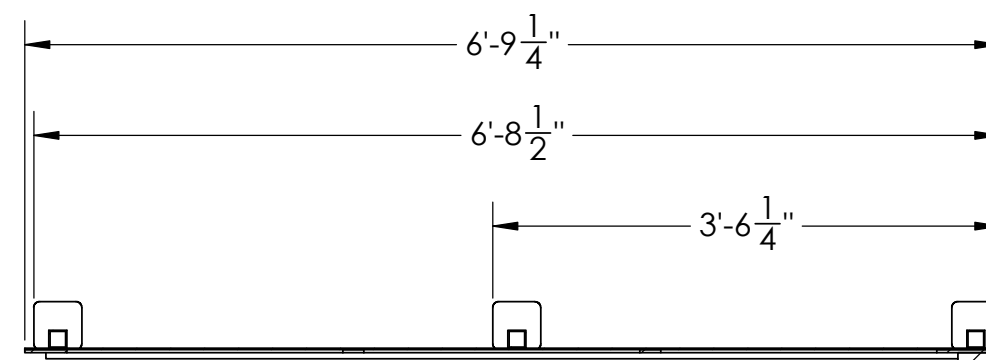




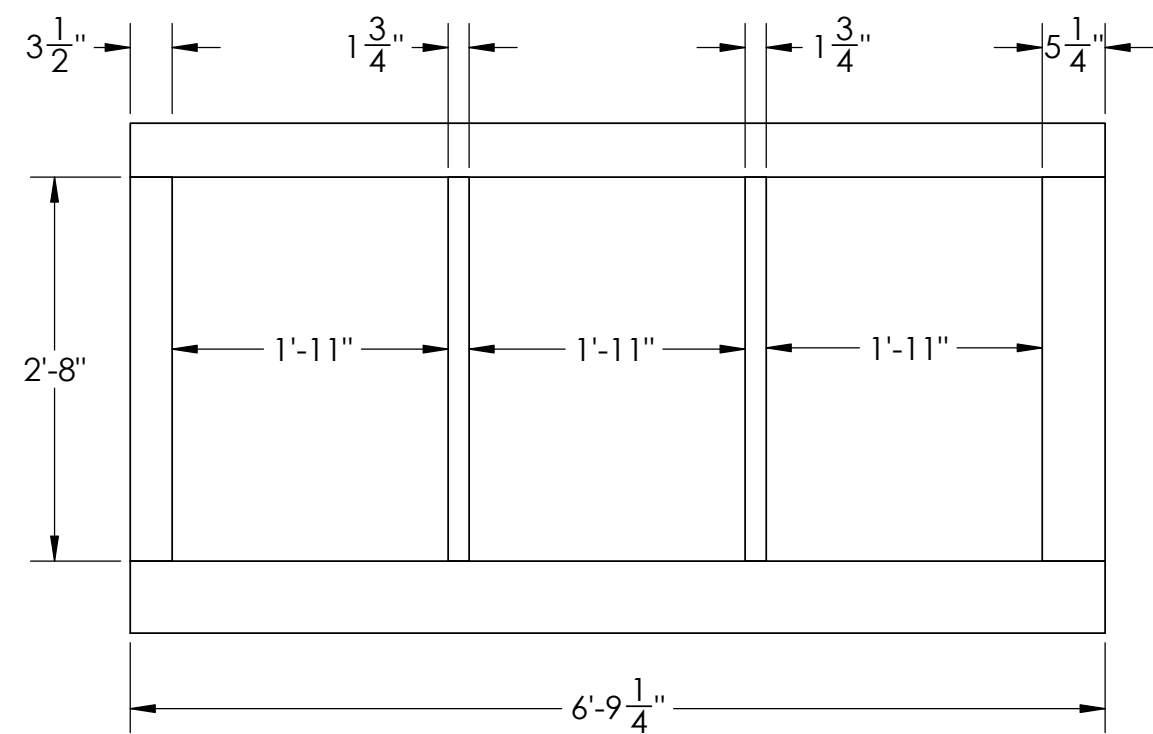
**EXPLODED ISOMETRIC**



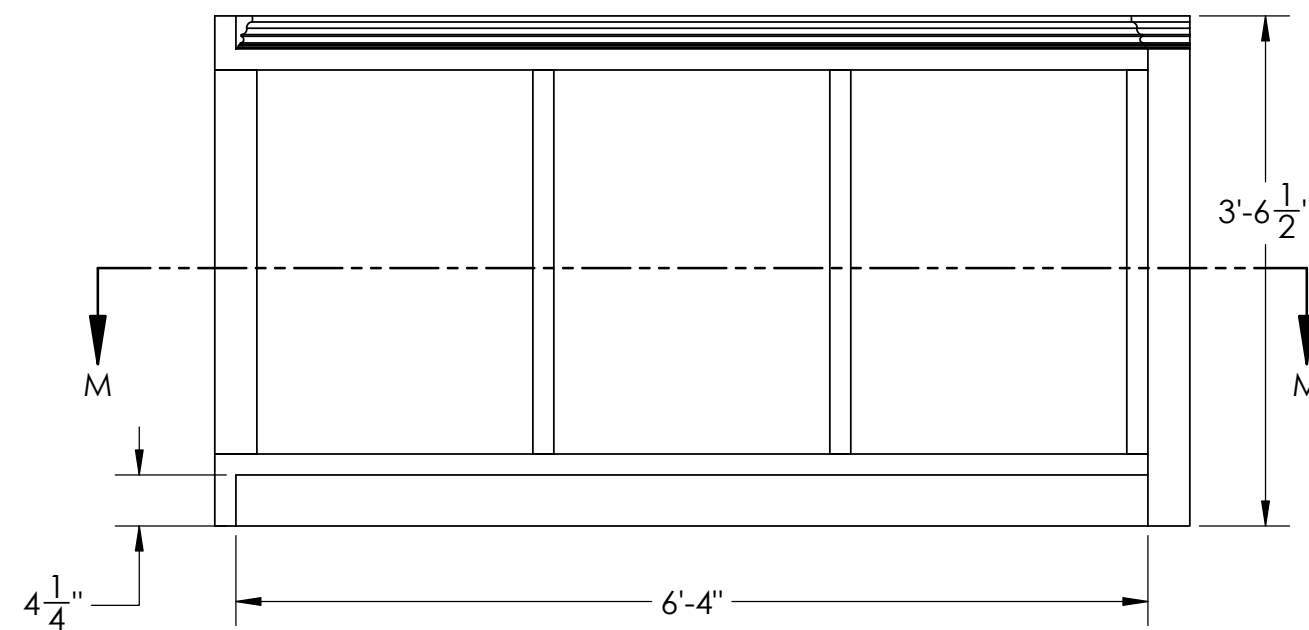
**TOP ELEVATION**



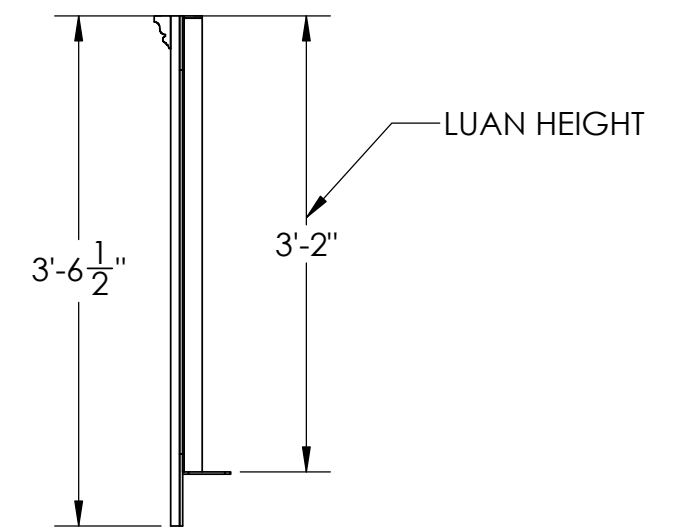
SECTION M-M  
SCALE 1 : 16



**FRONT ELEVATION(1/4\"/>**



**FRONT ELEVATION**

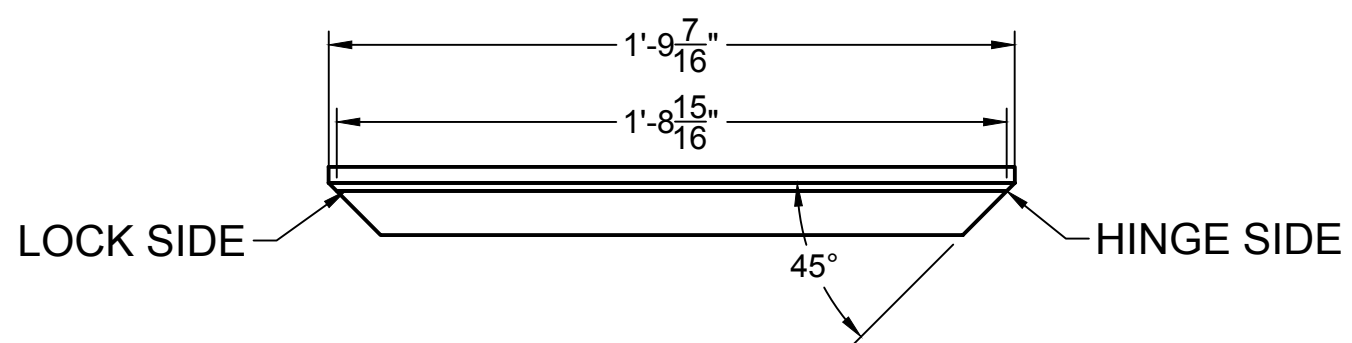


**SIDE ELEVATION**

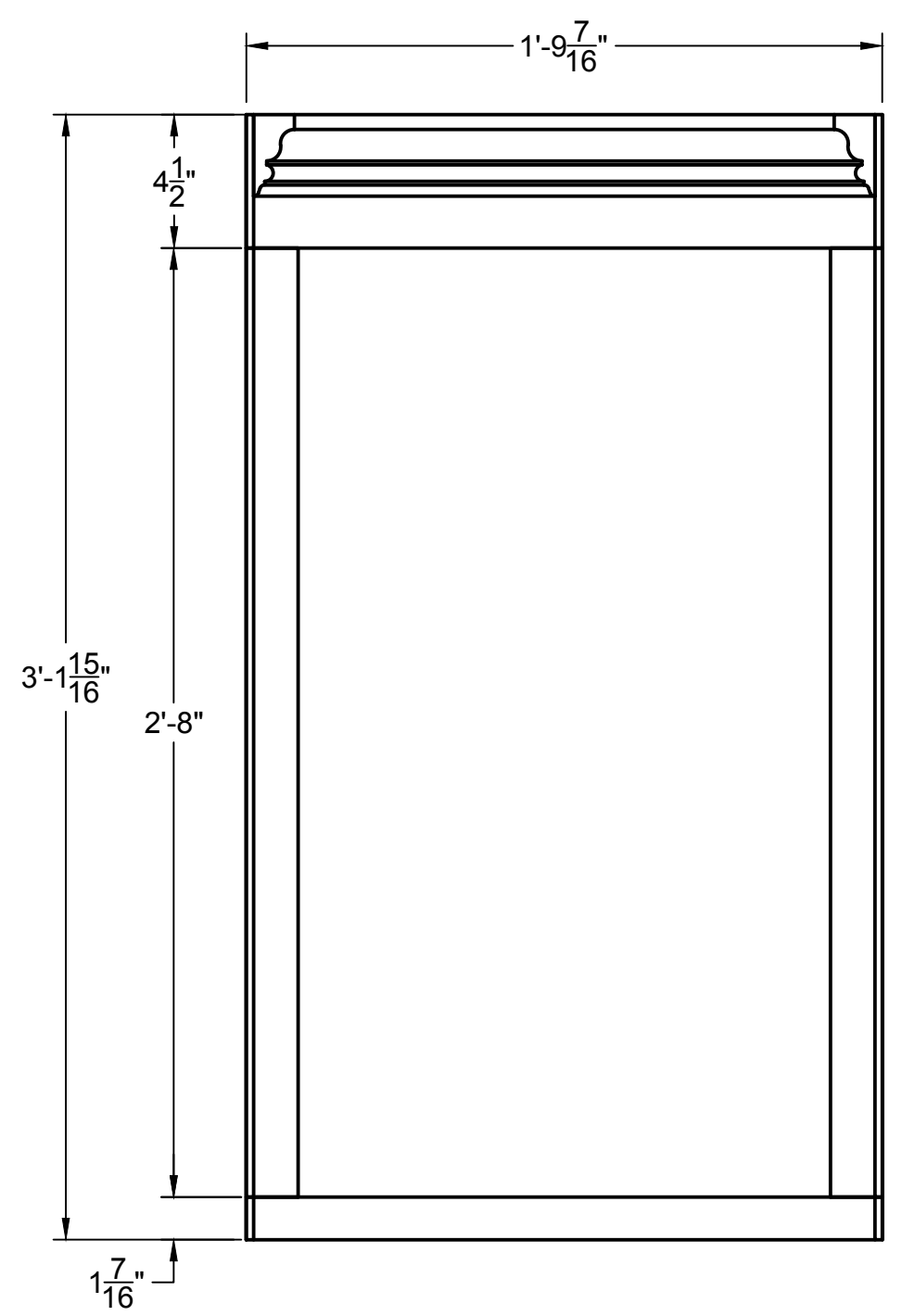
**NOTES**

- BUILD 1 AS DRAWN
- 1-1/2" TUBE STEEL UPRIGHTS
- LAYER 1: 1/4" LUAN
- LAYER 2: 1/4" PLY
- LAYER 3: 1/2" PLY AND 1X4
- MOLDING WRAPPED AROUND TOP
- ATTACH TO STEEL UPRIGHTS AND PLATFORMS
- ASSEMBLE WITH NC STAPLES AND GLUE
- ADD SCREWS TO MAJOR JOINTS TO STRENGTHEN

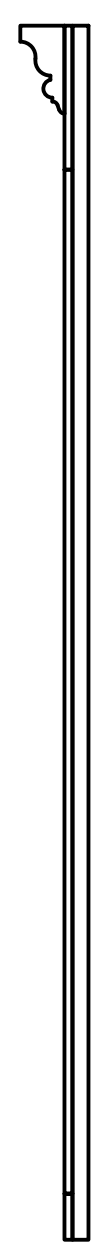
	NAME	DATE	NATASHA PIERRE & THE GREAT COMET OF 1812	
DRAWN	O TORTORELLA	10/27/2025	TITLE:	
MONTCLAIR STATE UNIVERSITY 1 NORMAL AVE MONTCLAIR, NJ, 07043			RAILING 4	
DEPARTMENT OF THEATRE & DANCE DESIGN, TECHNOLOGY, & MANAGEMENT LIFE HALL WWW.MONTCLAIR.EDU			SIZE <b>C</b>	DWG. NO. RAILING DRAWINGS
SCALE: 1:12			WEIGHT:	SHEET 6 OF 6



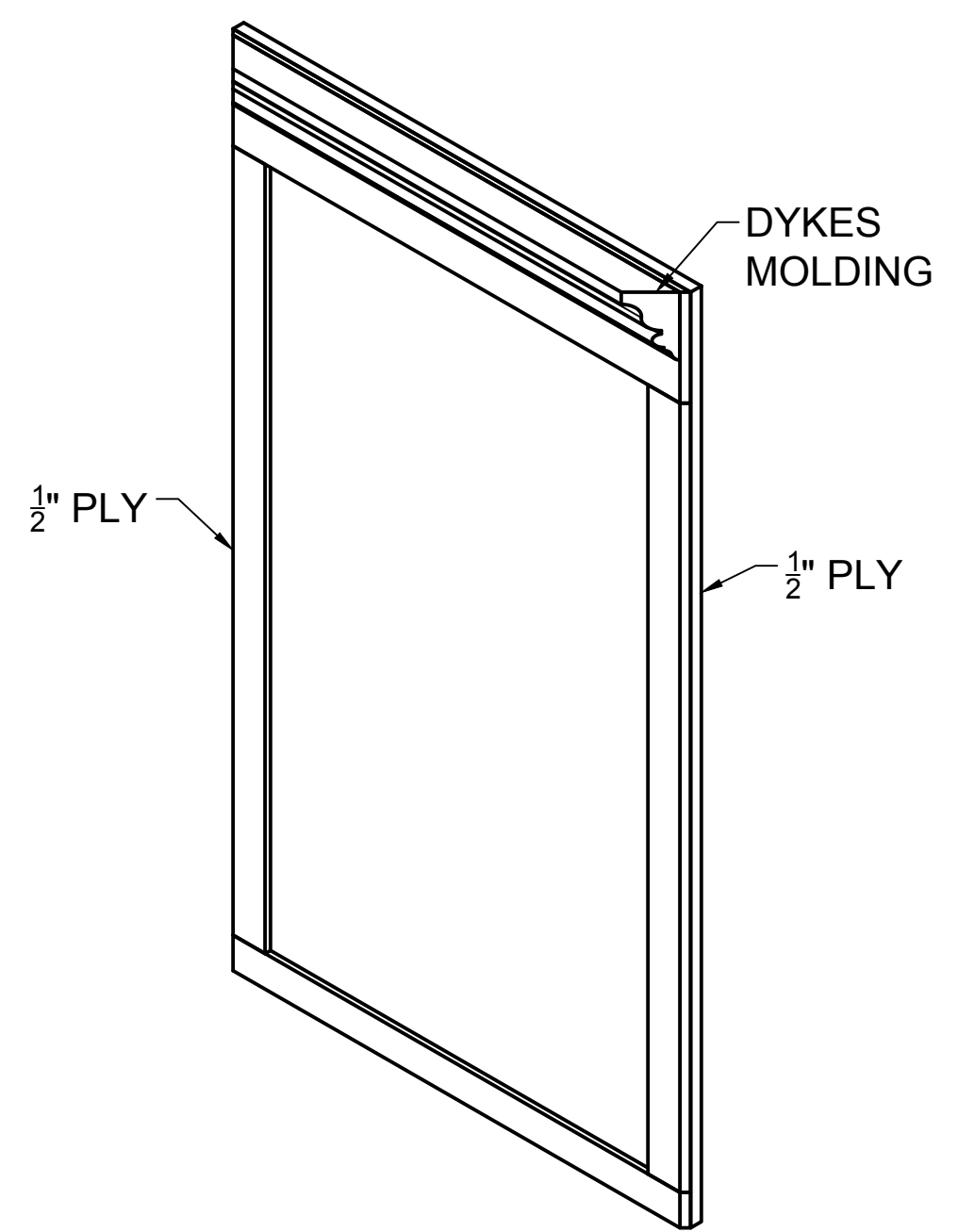
**TOP ELEVATION**



**FRONT ELEVATION**



**SIDE ELEVATION**



**ISO ELEVATION**

- NOTES**
- $\frac{1}{2}"$  PLY
  - MOLDING ON TOP
  - ASSEMBLE WITH WOOD GLUE AND NC STAPLES
  - HINGES ON UPSTAGE SIDE
  - SLIDING BOLT LOCK ON DOWNSTAGE SIDE

		PROJECT GREAT COMET			
		TITLE RAILING GATE			
APPROVED		SIZE	CODE	DWG NO	REV
CHECKED		C		1	
DRAWN	Olivia Tortorella	11/10/25	SCALE 1:6	WEIGHT	SHEET 1/1