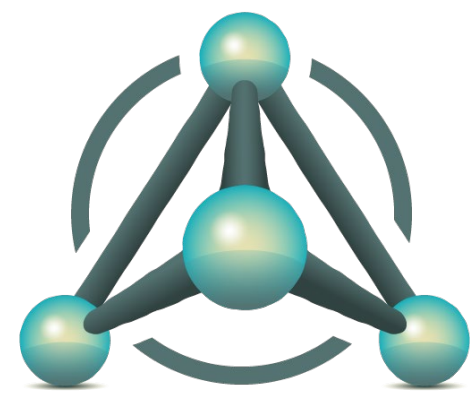


Atomic Beer Lab

Allyson Fisher and Deja
Quiller

DES 384: Commercial Design &
DES 386: Lighting

Prof Meirav Goldhour and Prof
Jerome Gomez



ATOMIC[®]
BEER LAB

Codes: Occupancy and Sq Ft

Total Occupancy: 276

Occupancy Classifications:

- Main Classification: A-2
- Subclassifications:
 - Bar = A-2
 - Occupants: 65
 - Lounge = A-2 and A-4(Upstairs Lounge Area with Pool Tables)
 - Occupants: 63
 - Dining = A-2
 - Occupants: 52
 - Stage = A-3
 - Occupants: 60
 - Patio = A-5
 - Occupants: 126
 - Balcony = A-5
 - Occupants: 75
 - Conference Room = B
 - Occupants: 6
 - Break Room = B
 - Occupants: 11
 - Offices =B
 - Occupants: 8
 - Lab = H
 - Occupants: 1
 - Kitchen = A-2
 - Occupants: 2
 - Brewing Area = F
 - Occupants: 12
 - Store = M
 - Occupants: 5
 - Storage = H
 - Occupants: 1
 - Hallways = B(Hallway to Offices) and A-2
 - Occupants: 64

Total Square Footage: 20308 sq ft

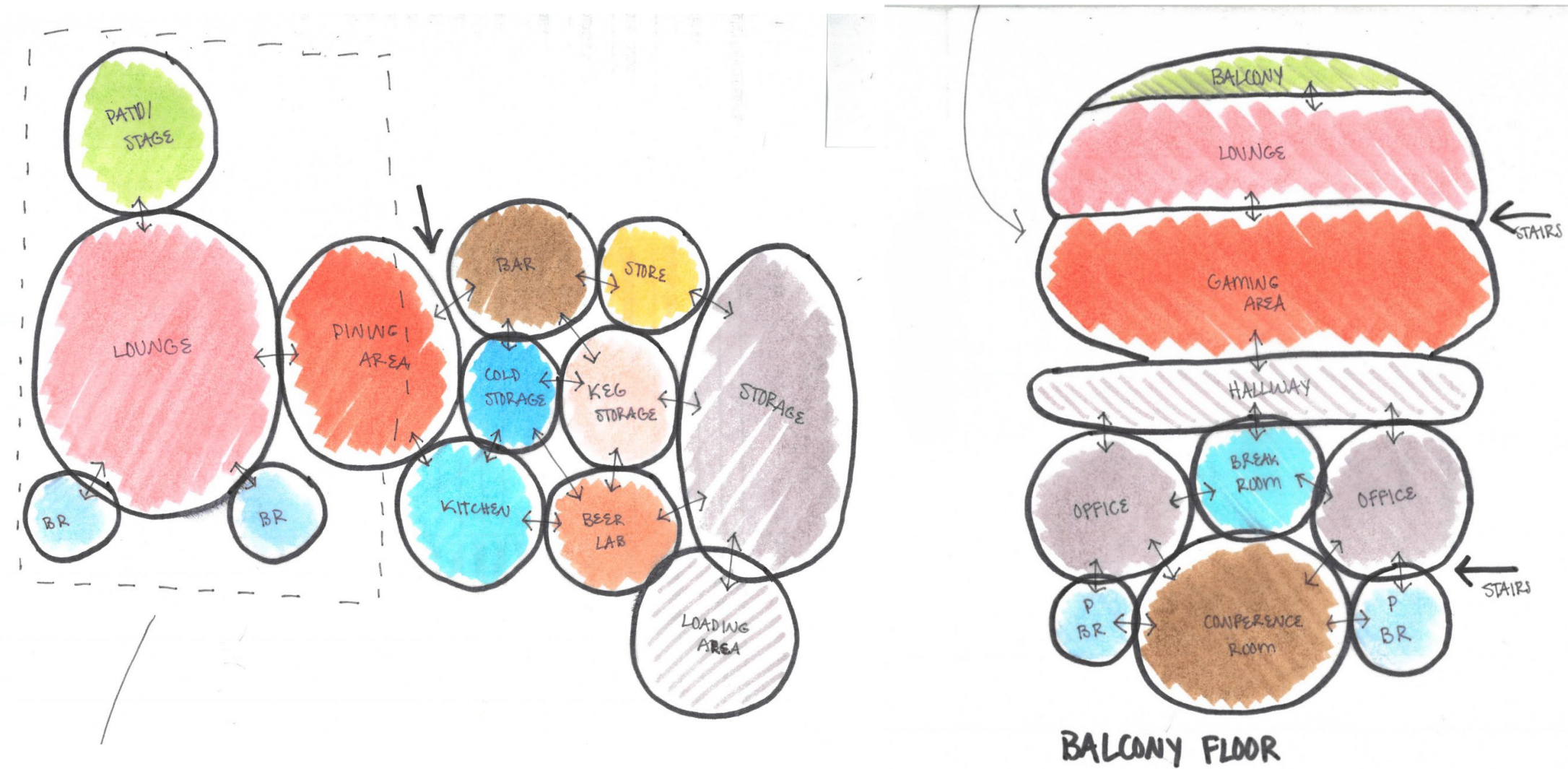
- Main Interior: 13907 sq ft
 - Bar = 449 sq ft
 - Lounge = 1842 sq ft
 - Dining = 1654 sq ft
 - Stage = 899 sq ft
 - Conference Room = 542 sq ft
 - Break Room = 153 sq ft
 - Offices = 664 sq ft
 - Lab = 165 sq ft
 - Kitchen = 240 sq ft
 - Brewing Area = 2381 sq ft
 - Store = 256 sq ft
 - Storage = 294 sq ft
 - Hallways = 2853 sq ft
- Outdoor Space: 6401 sq ft
 - Patio = 4029 sq ft
 - Balcony = 2372 sq ft



PROGRAMMING

Concept Statement:

This design is meant to achieve a modern industrial look, along with a science and indoor-outdoor aesthetic. This is shown through a color palette of earth tones, purples, blues, and wood tones, with accents of gold and silver. The plants decor gives the brewery an indoor-outdoor feel, while the artwork and wall art aid in creating an atmosphere that represents the values of Las Vegas and an underlying science theme. This science aesthetic is furthered implemented with the use of circle motifs that mimic the shape of atoms and resemble the logo. With the use of windows and glass walls, there is a lot of natural light implemented in the space.

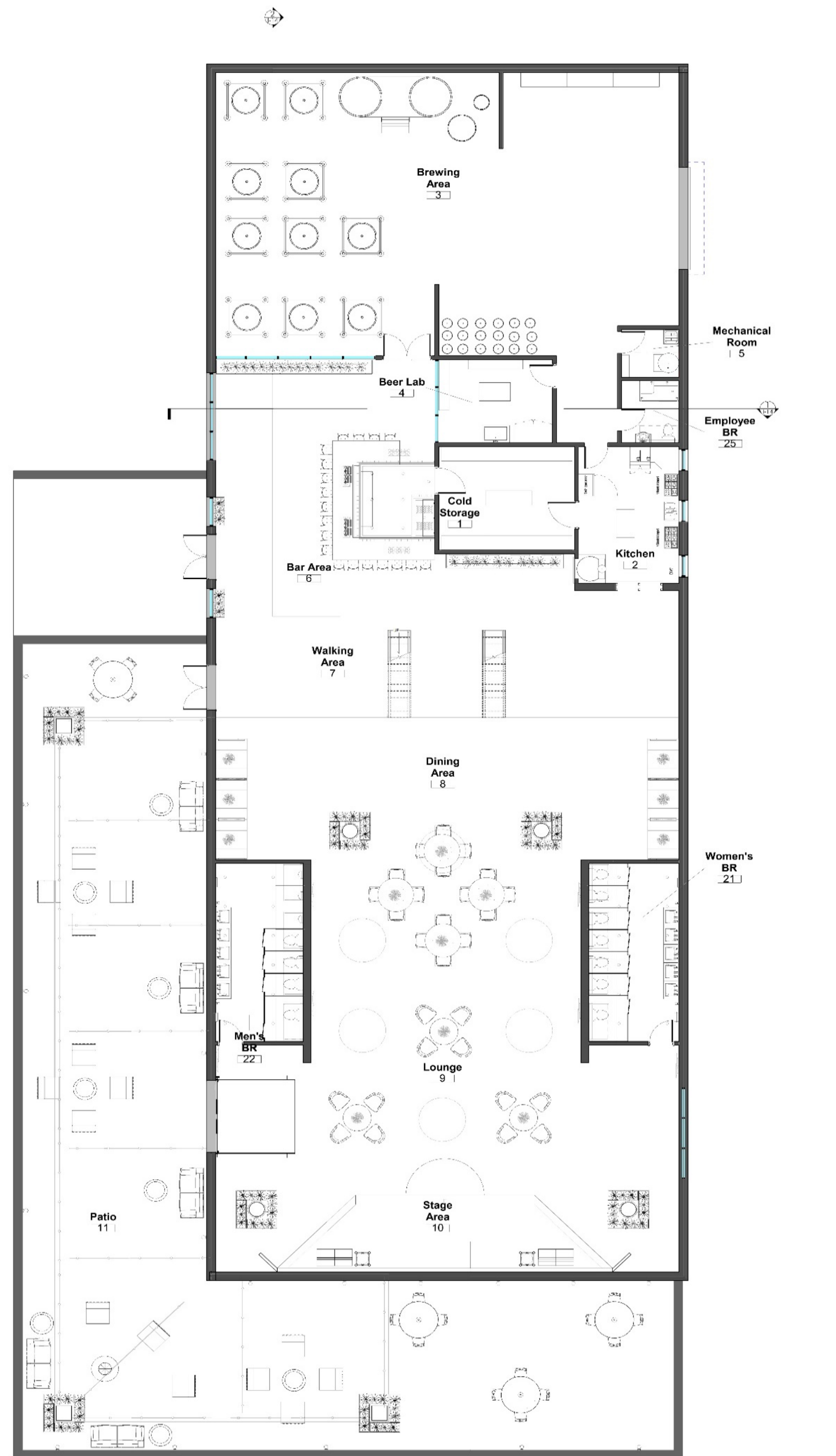


	Square Footage Needs	Daylight And/Or Views	Public Access	Privacy
Bar	449 sq ft	H	N	Y
Lounge	2638 sq ft	M	N	Y
Dining	1654 sq ft	M	N	Y
Patio	4029 sq ft	H	N	Y
Balcony	2372 sq ft	H	N	Y
Conference Room	542 sq ft	L	Y	N
Break Room	153 sq ft	L	Y	N
Offices	664 sq ft	M	Y	N
Lab	165 sq ft	M	Y	N
Kitchen	240 sq ft	H	Y	N
Brewing Area	2381 sq ft	L	Y	N
Store	256 sq ft	L	N	Y
Stage	899 sq ft	M	N	Y
Storage	294 sq ft	L	Y	N
Hallways	2853 sq ft	M	I	I

- IMMEDIATE ADJACENCY
- IMPORTANT ADJACENCY
- × REASONABLY CONVENIENT
- REMOTE
- Y YES
- N NO
- I YES BUT NOT REQUIRED
- H HIGH
- M MEDIUM
- L LOW

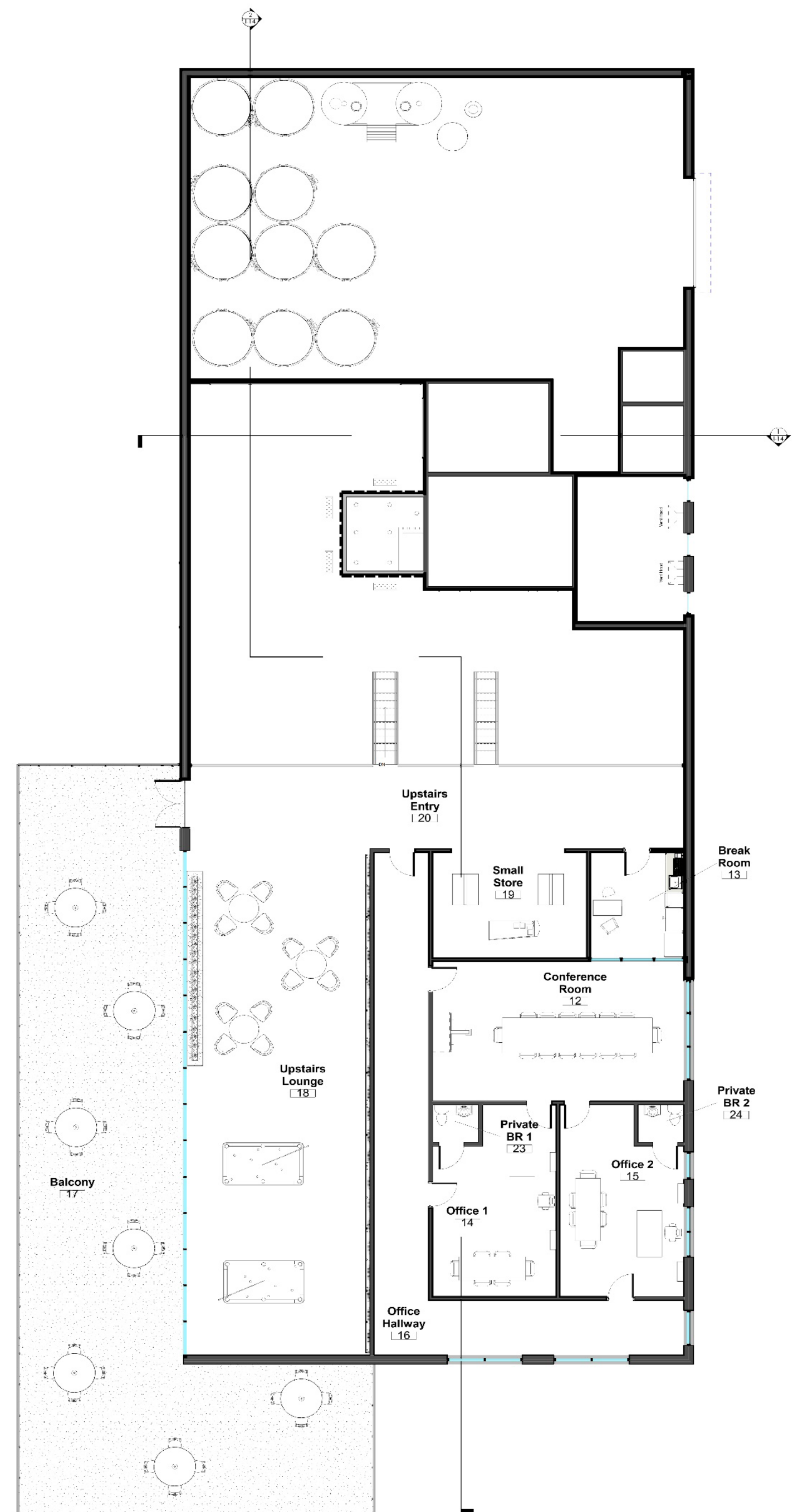


FLOOR PLANS



1
1-4 FIRST LEVEL FLOOR PLAN

1/4" = 1'-0"
SCALE BAR 1/8"



2
1-4 BALCONY LEVEL FLOOR

1/4" = 1'-0"
SCALE BAR 1/8"

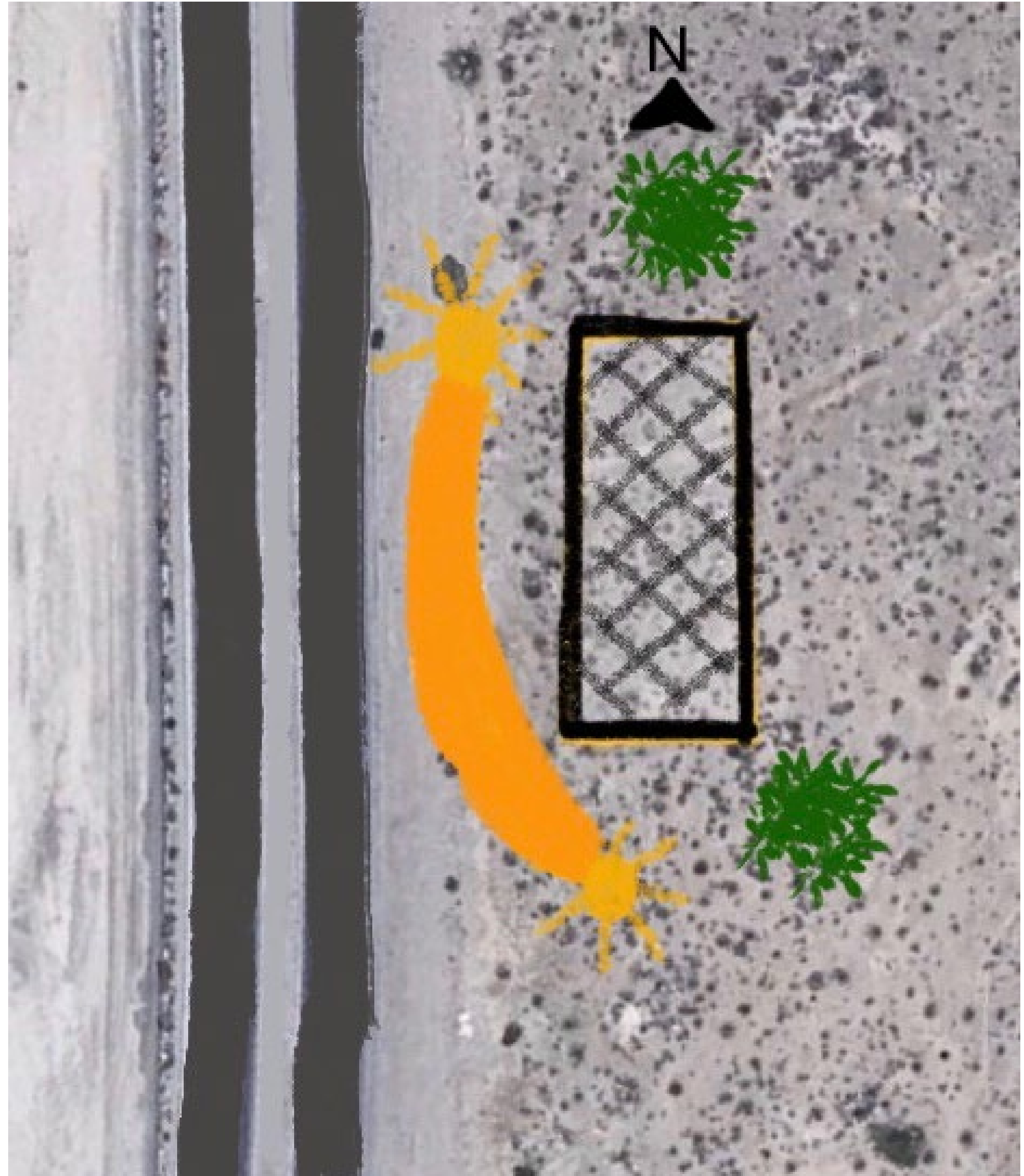
SITE PLAN



The site is at 6075 N Durango Dr, Las Vegas, NV. The lot we chose is by the car dealership.

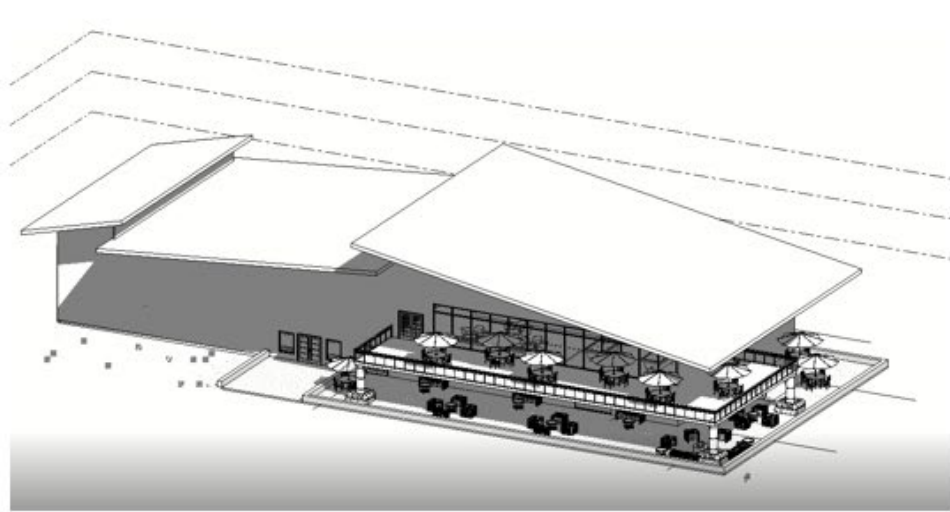
The brewery will face west, with the entrance facing the road.

The first level is 10,000 sq ft.

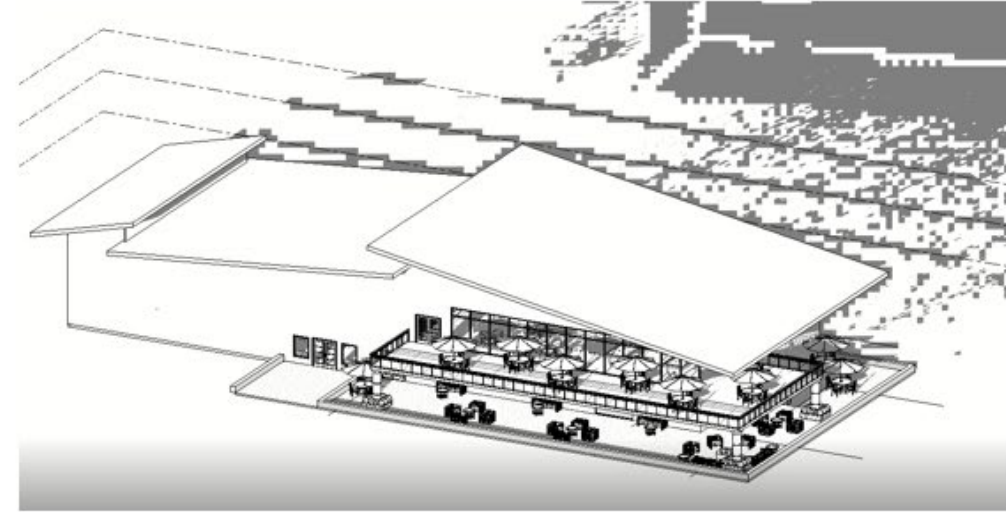


SOLAR STUDY

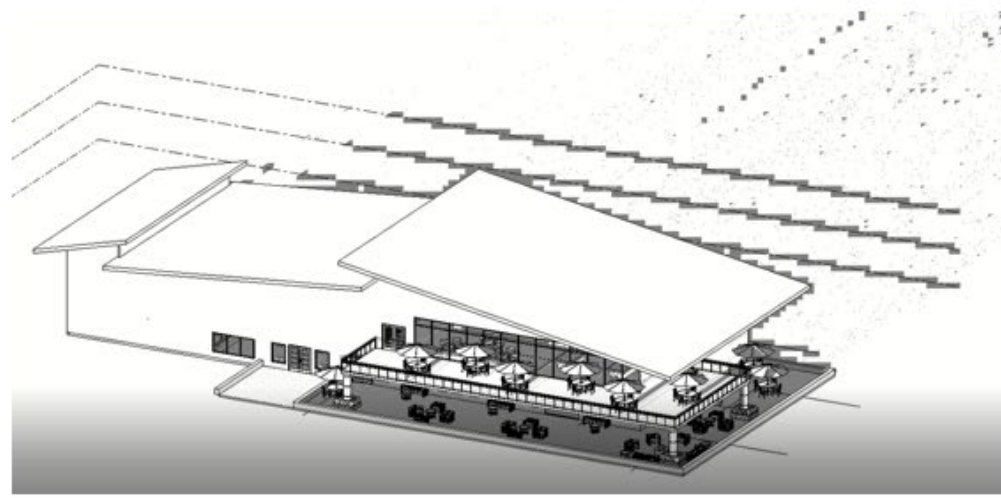
Spring (March 21st)



1 pm

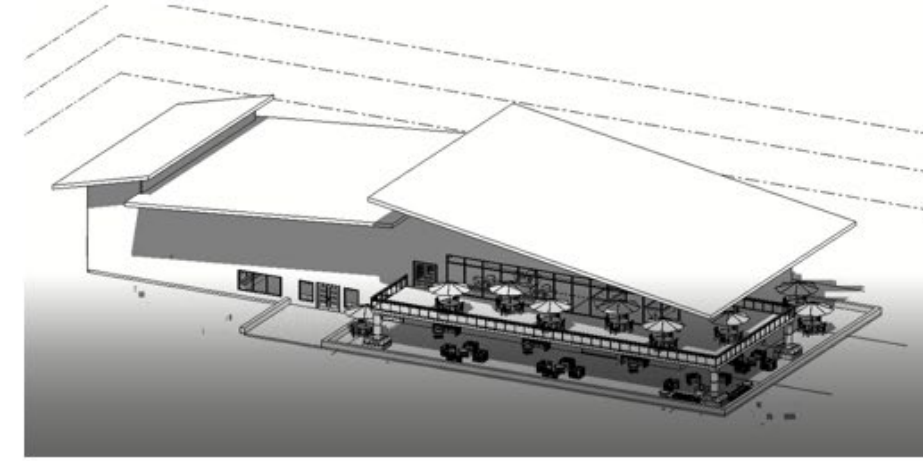


5 pm

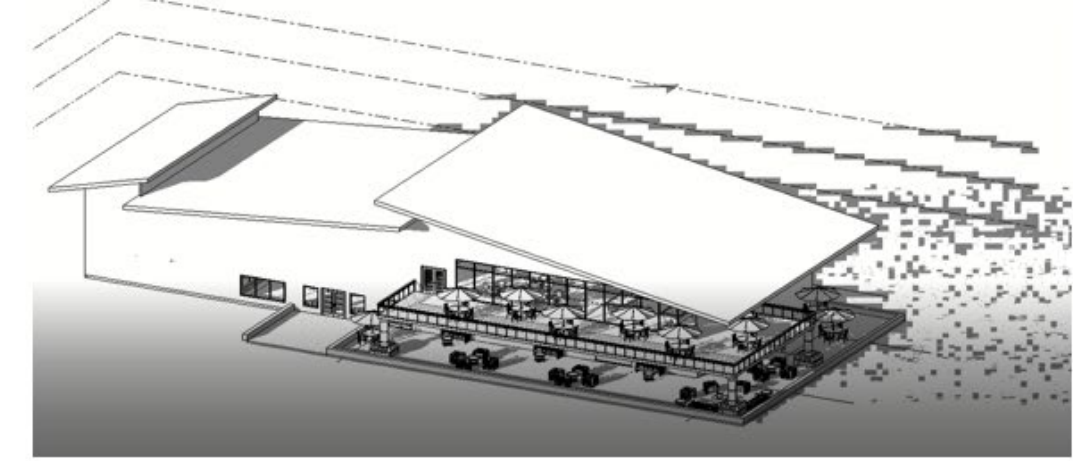


8 pm

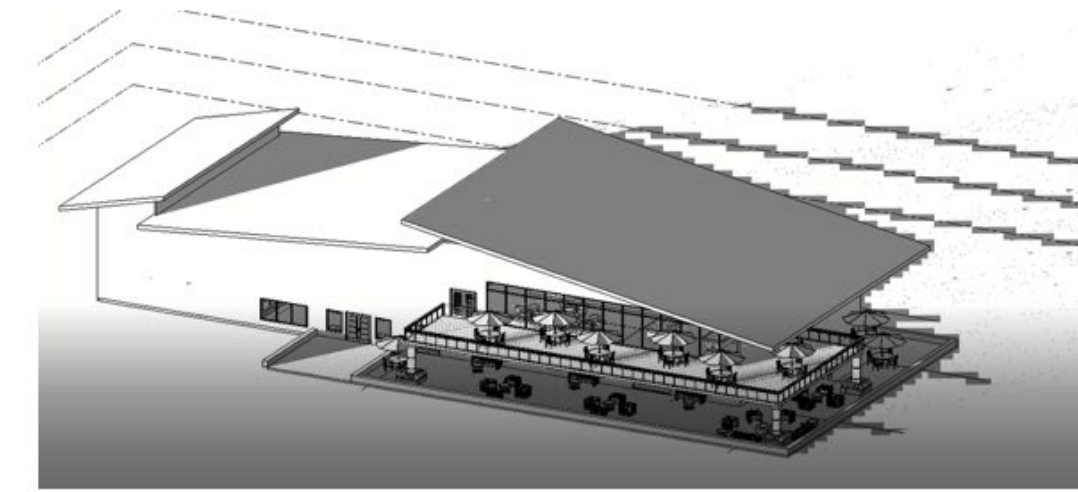
Summer (June 21st)



1 pm

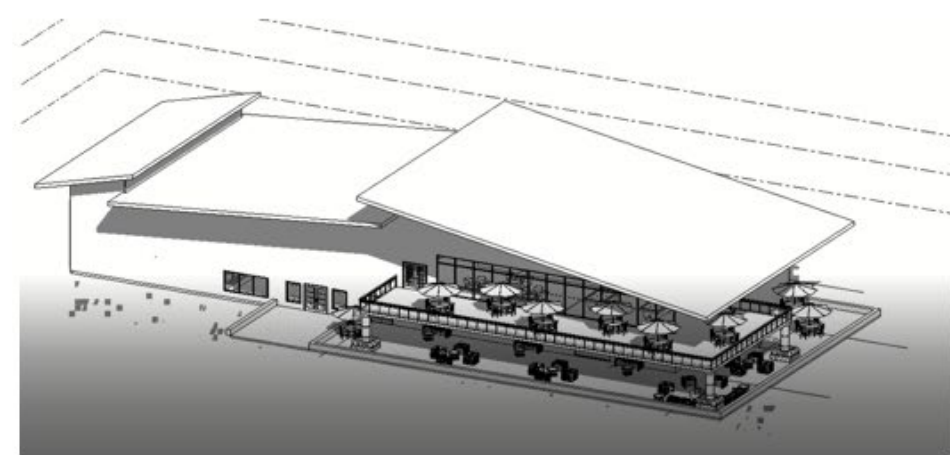


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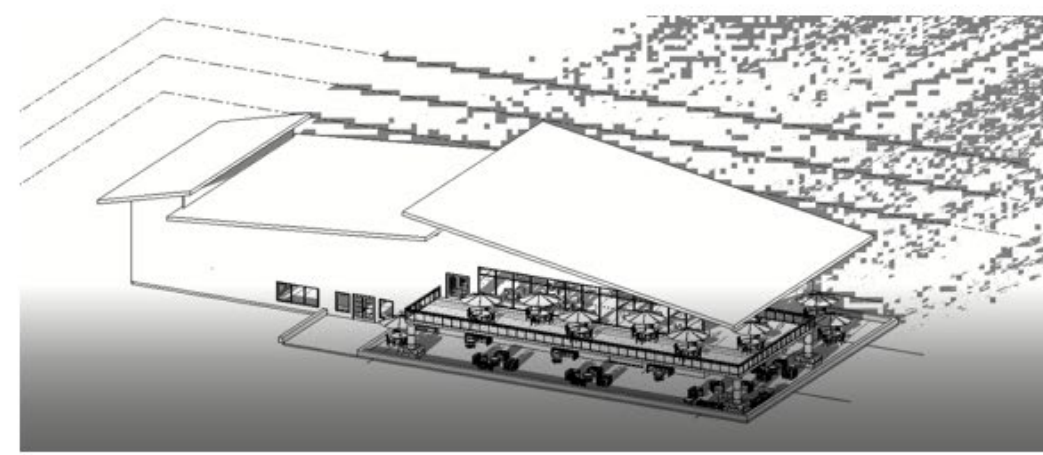


8 pm

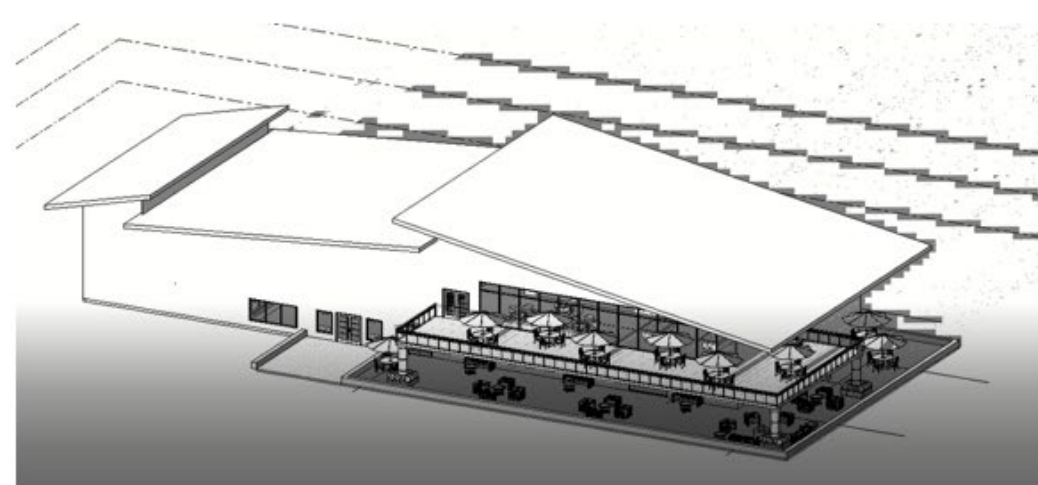
Fall (September 21st)



1 pm

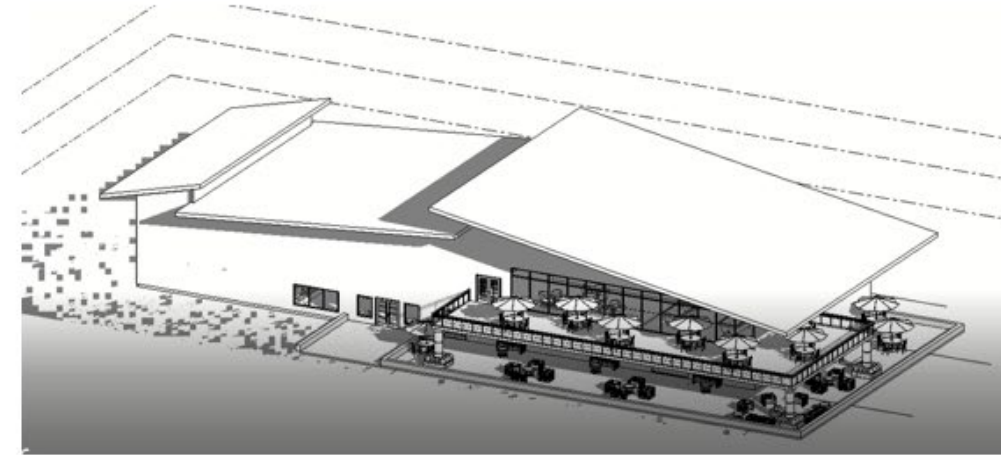


5 pm



8 pm

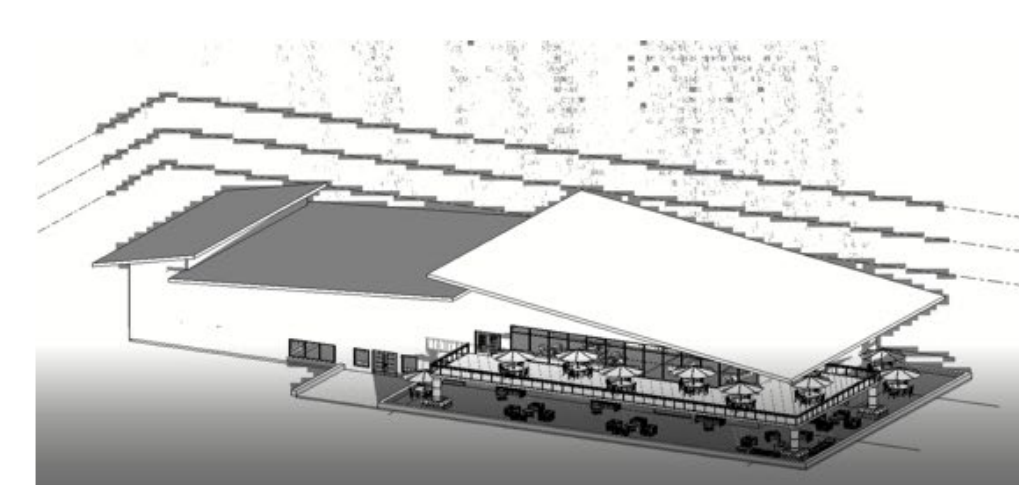
Winter (December 21st)



1 pm



5 pm



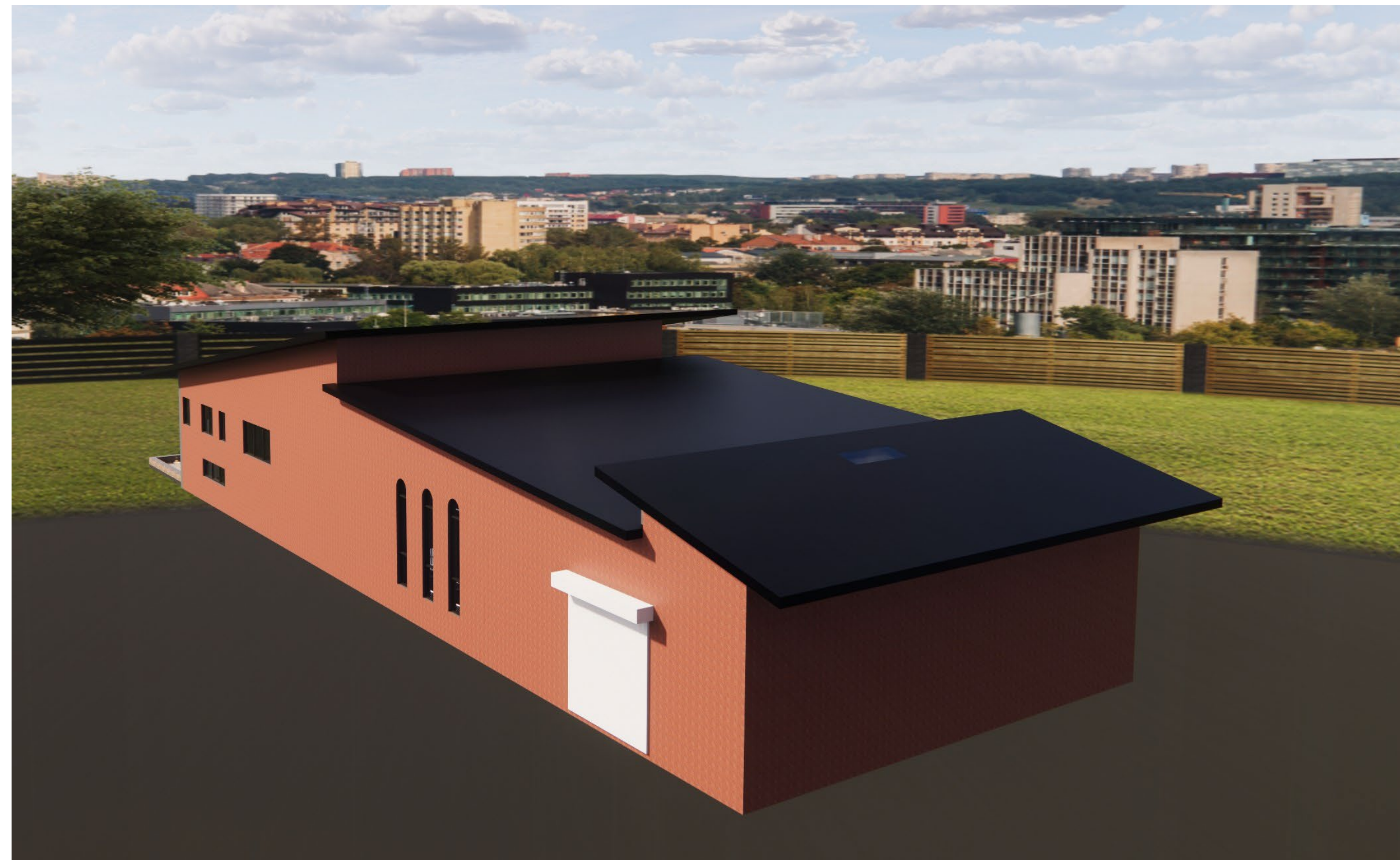
8 pm

AXONOMETRIC VIEWS






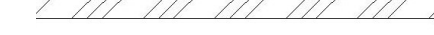
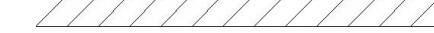
This view is from the west side of the brewery, showing the entrance, patio, and balcony of the building.

This view is from the east side of the brewery, showing the loading area that is in the brewing area of the building.



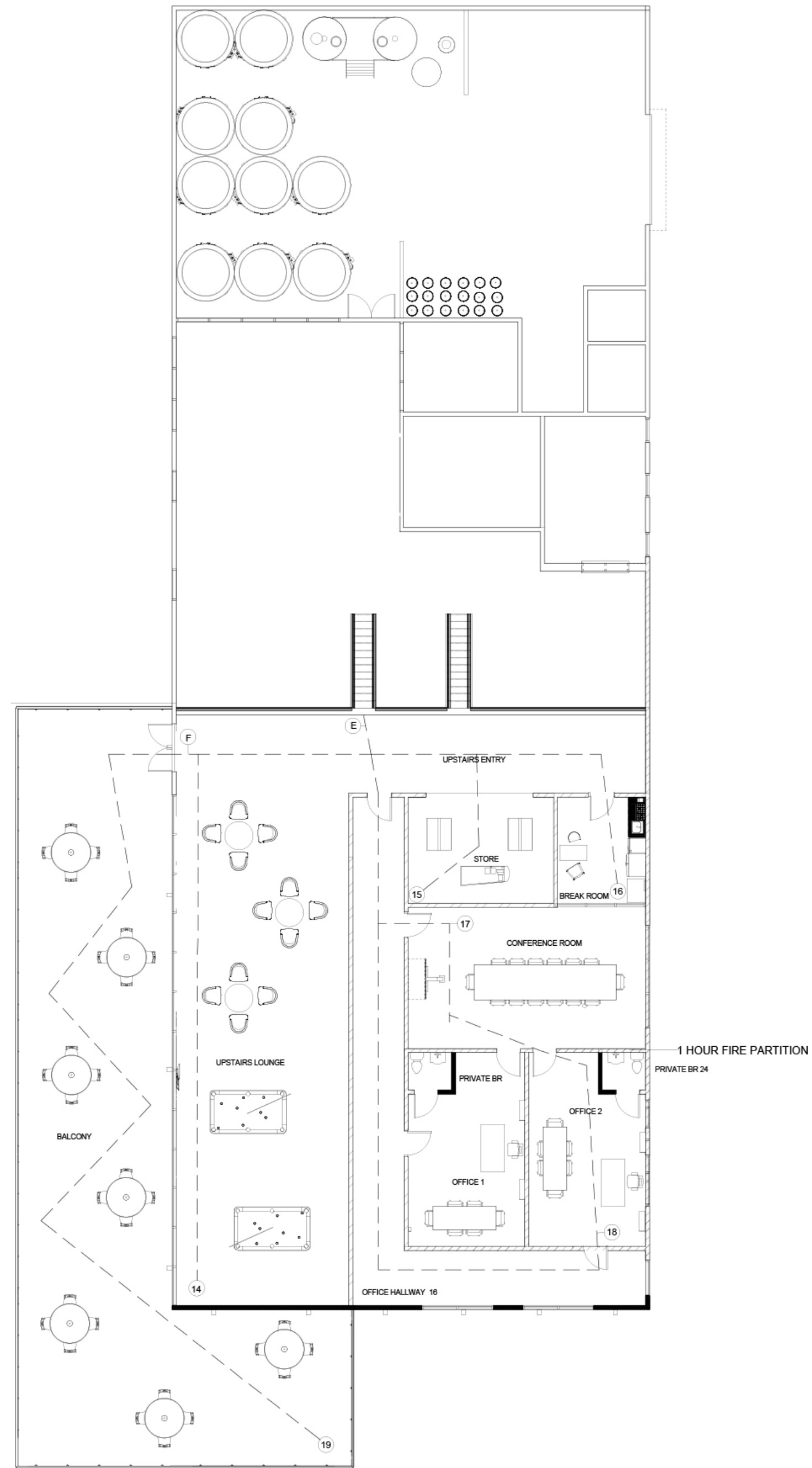
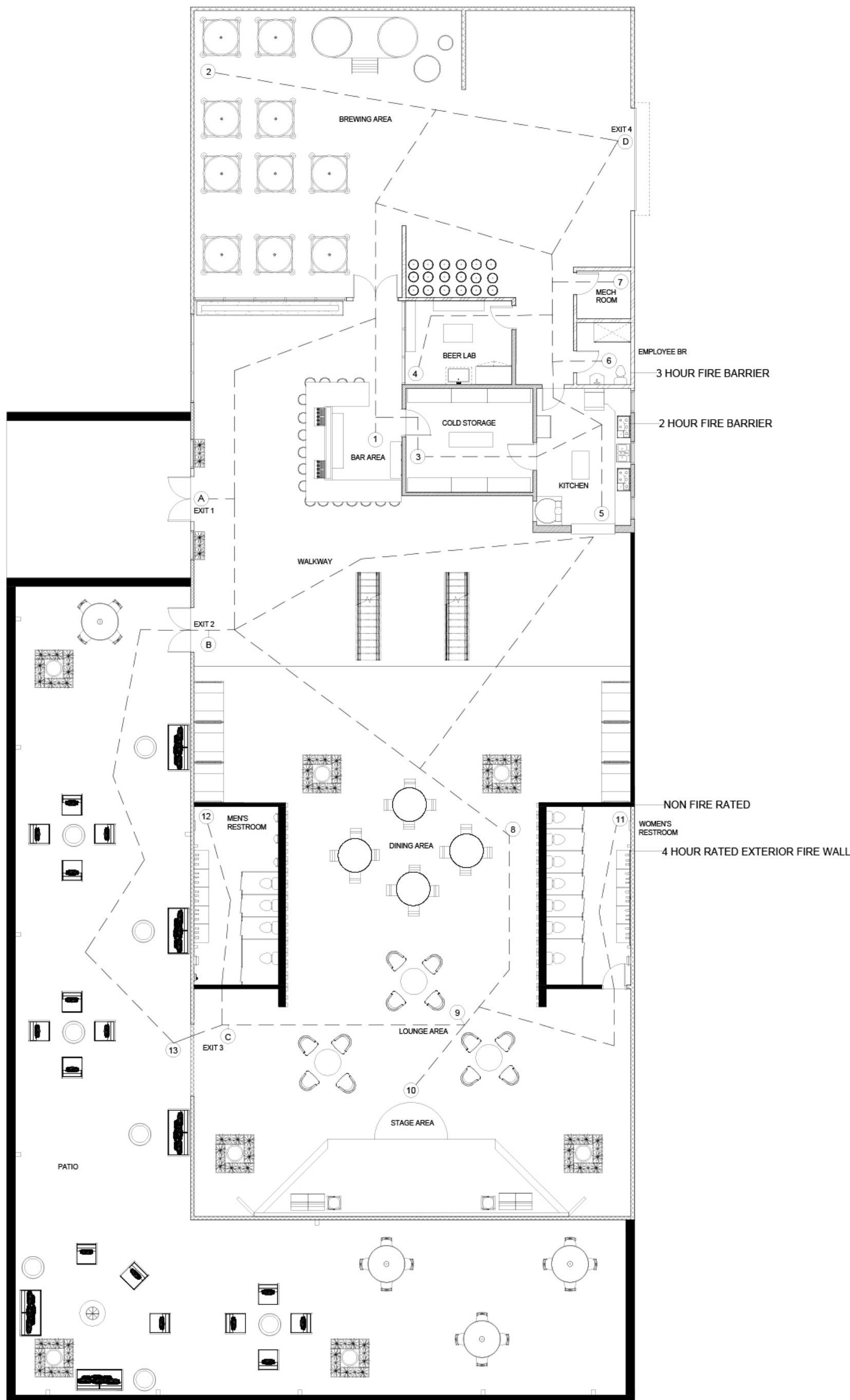
LIFE SAFETY PLAN

HATCHING LEGEND

	NON FIRE RATED
	4 HOUR EXTERIOR FIRE WALL
	2 HOUR FIRE BARRIER
	3 HOUR FIRE BARRIER
	1 HOUR FIRE PARTITION

TRAVEL DISTANCE CODES

- A1 = 59 ft
- A2 = 116 ft
- A3 = 69 ft
- A4 = 114 ft
- A5 = 120 ft
- A6 = 103 ft
- A7 = 94 ft
- A8 = 68 ft
- A9 = 96 ft
- A10 = 106 ft
- A11 = 142 ft
- A12 = 157 ft
- A13 = 99 ft
- D2 = 56 ft
- D3 = 70 ft
- D4 = 50 ft
- D5 = 56 ft
- D6 = 39 ft
- D7 = 30 ft
- E14 = 94 ft
- E15 = 39 ft
- E16 = 51 ft
- E17 = 36 ft
- E18 = 125 ft
- E19 = 156 ft
- B1 = 72 ft
- B2 = 130 ft
- B5 = 58 ft
- B8 = 53 ft
- B9 = 81 ft
- B11 = 127 ft
- B12 = 141 ft
- B13 = 71 ft
- F14 = 70 ft
- F15 = 59 ft
- F16 = 71 ft
- F17 = 56 ft
- F18 = 145 ft
- F19 = 126 ft
- C1 = 183 ft
- C5 = 119 ft
- C8 = 65 ft
- C9 = 37 ft
- C10 = 48 ft
- C11 = 89 ft
- C12 = 32 ft
- C13 = 3 ft



1 LIFE SAFETY PLAN - FIRST LEVEL
 1-8 1/4" = 1'-0"
 SCALE BAR 1/8"

2 LIFE SAFETY PLAN - BALCONY LEVEL
 1-8 1/4" = 1'-0"
 SCALE BAR 1/8"

REFLECTED CEILING PLAN – FIRST FLOOR

NAME	TYPE	TAG	SYMBOL	IMAGE	LUMENS	QUANTITY	MANUFACTURER	SIZE
Finire 4" Round LED Recessed Lighting, Downlight	Recessed Ceiling Light	R1			700-1000 lm	70	LUTRON	4" diameter
TeamLed Runline Recessed Luminaire	Recessed Ceiling Panel Light	R2			1890 lm	31	Radian	30 mm
Troffer Light – 2x4 Parabolic	Recessed Ceiling Troffer Light	R3			78.75 lm	5	N/A	1'-10" D x 3'-10" W
TeamLed Suspended Luminaire	Track Light	TR1			2940 lm	5	Radian	1800 mm
Dash L AC Track	Track Light	TR2			1940 lm	42	Molto Luce	65 mm diameter
ALGORITHM 0840	Track Light	TR3			2168 lm	14	Vibia	120 1/2" W x 9 3/4" D
Bubble Ball 17-light Linear Canopy Pendant	Pendant Light	P1			135 lm	4	Pure Edge Lighting	7'-11" wire H; 11" D x 33" W canopy
RHYTHM 2141	Pendant Light	P2			2370.79 lm	16	Vibia	42 1/2" H x 18 1/2" W/D
COSMOS 2502	Pendant Light	P3			512 lm	9	Vibia	19" W x 2 3/4" D 157" H maximum
COSMOS 2510	Pendant Light	P4			1471 lm	2	Vibia	21 3/4" W x 9 1/2" D x 157" H maximum
Puck Wall Art LED 5491	Wall Sconce	S1			4307 lm	4	Vibia	103 cm W x 84 cm H x 11 cm D
Plant Wall Sconce	Wall Sconce	S2			822 lm	35	ZERO	156 mm W x 120 mm H x 211 mm D
L&E Track Light Spot97 L185	Spotlight	SP1			15750 lm	1	L&E	97 mm W x 248 mm H x 185 mm D
Lavoir 10' Outdoor LED Solar Powered 5-Bulb Globe String Lights	String Lights	SL1			300 lm	30	Ebern Designs	3" H x 2" W (bulb)
LEDSTRIP NEON	LED Strip Light	LE1			4955.36 lm	5	Solar	3'-0" diameter x 2" D
ASOKO LED Under Cabinet Lighting	Light Shelf	LS1			300 lm	11	ASOKO	12" L x .78" W x .23" H

RCP LEGEND	
	HVAC SUPPLY
	HVAC RETURN
	SPRINKLER



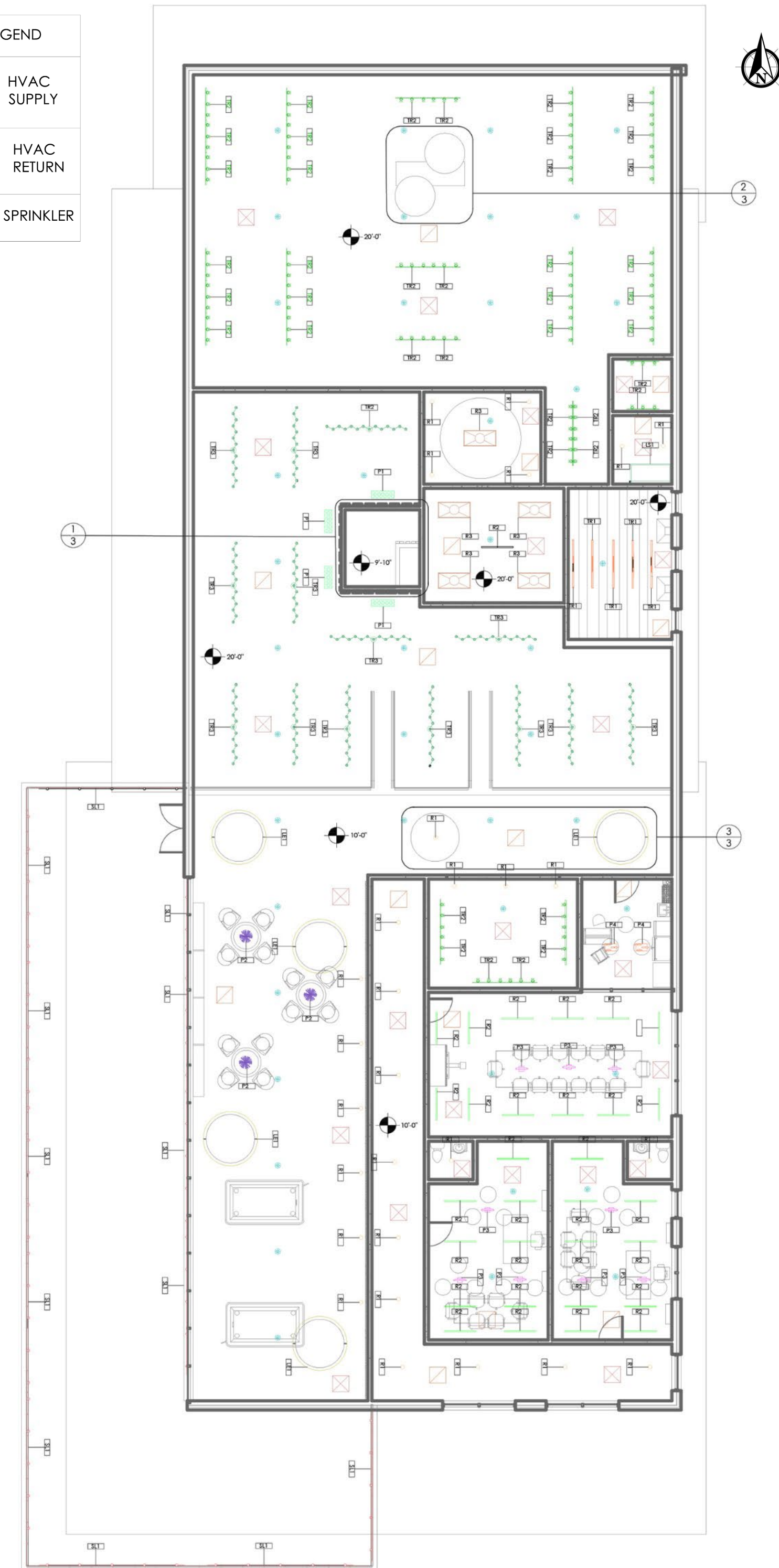
1 FIRST LEVEL RCP
1-9

1/4" = 1'-0"
SCALE BAR 1:50

REFLECTED CEILING PLAN – BALCONY FLOOR

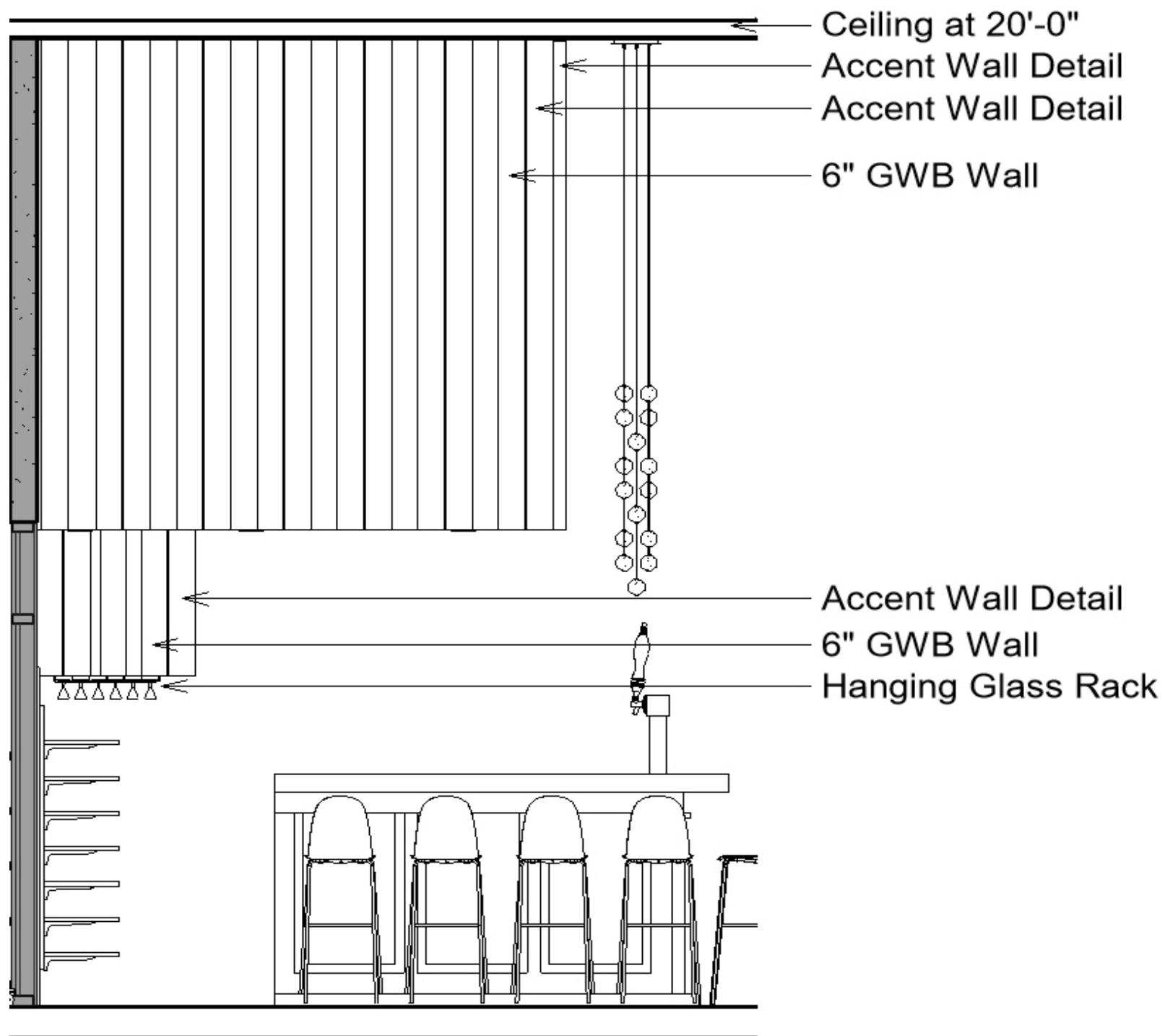
NAME	TYPE	TAG	SYMBOL	IMAGE	LUMENS	QUANTITY	MANUFACTURER	SIZE
Finire 4" Round LED Recessed Lighting, Downlight	Recessed Ceiling Light	R1			700-1000 lm	70	LUTRON	4" diameter
TeamLed Runline Recessed Luminaire	Recessed Ceiling Panel Light	R2			1890 lm	31	Radian	30 mm
Troffer Light – 2x4 Parabolic	Recessed Ceiling Troffer Light	R3			78.75 lm	5	N/A	1'-10" D x 3'-10" W
TeamLed Suspended Luminaire	Track Light	TR1			2940 lm	5	Radian	1800 mm
Dash L AC Track	Track Light	TR2			1940 lm	42	Molto Luce	65 mm diameter
ALGORITHM 0840	Track Light	TR3			2168 lm	14	Vibia	120 1/2" W x 9 3/4" D
Bubble Ball 17-light Linear Canopy Pendant	Pendant Light	P1			135 lm	4	Pure Edge Lighting	7'-11" wire H; 11" D x 33" W canopy
RHYTHM 2141	Pendant Light	P2			2370.79 lm	16	Vibia	42 1/2" H x 18 1/2" W/D
COSMOS 2502	Pendant Light	P3			512 lm	9	Vibia	19" W x 2 3/4" D 157" H maximum
COSMOS 2510	Pendant Light	P4			1471 lm	2	Vibia	21 3/4" W x 9 1/2" D x 157" H maximum
Puck Wall Art LED 5491	Wall Sconce	S1			4307 lm	4	Vibia	103 cm W x 84 cm H x 11 cm D
Plant Wall Sconce	Wall Sconce	S2			822 lm	35	ZERO	156 mm W x 120 mm H x 211 mm D
L&E Track Light Spot97 L185	Spotlight	SP1			15750 lm	1	L&E	97 mm W x 248 mm H x 185 mm D
Lavoir 10' Outdoor LED Solar Powered 5-Bulb Globe String Lights	String Lights	SL1			300 lm	30	Ebern Designs	3" H x 2" W (bulb)
LEDSTRIP NEON	LED Strip Light	LE1			4955.36 lm	5	Solar	3'-0" diameter x 2" D
ASOKO LED Under Cabinet Lighting	Light Shelf	LS1			300 lm	11	ASOKO	12" L x .78" W x .23" H

RCP LEGEND	
	HVAC SUPPLY
	HVAC RETURN
	SPRINKLER

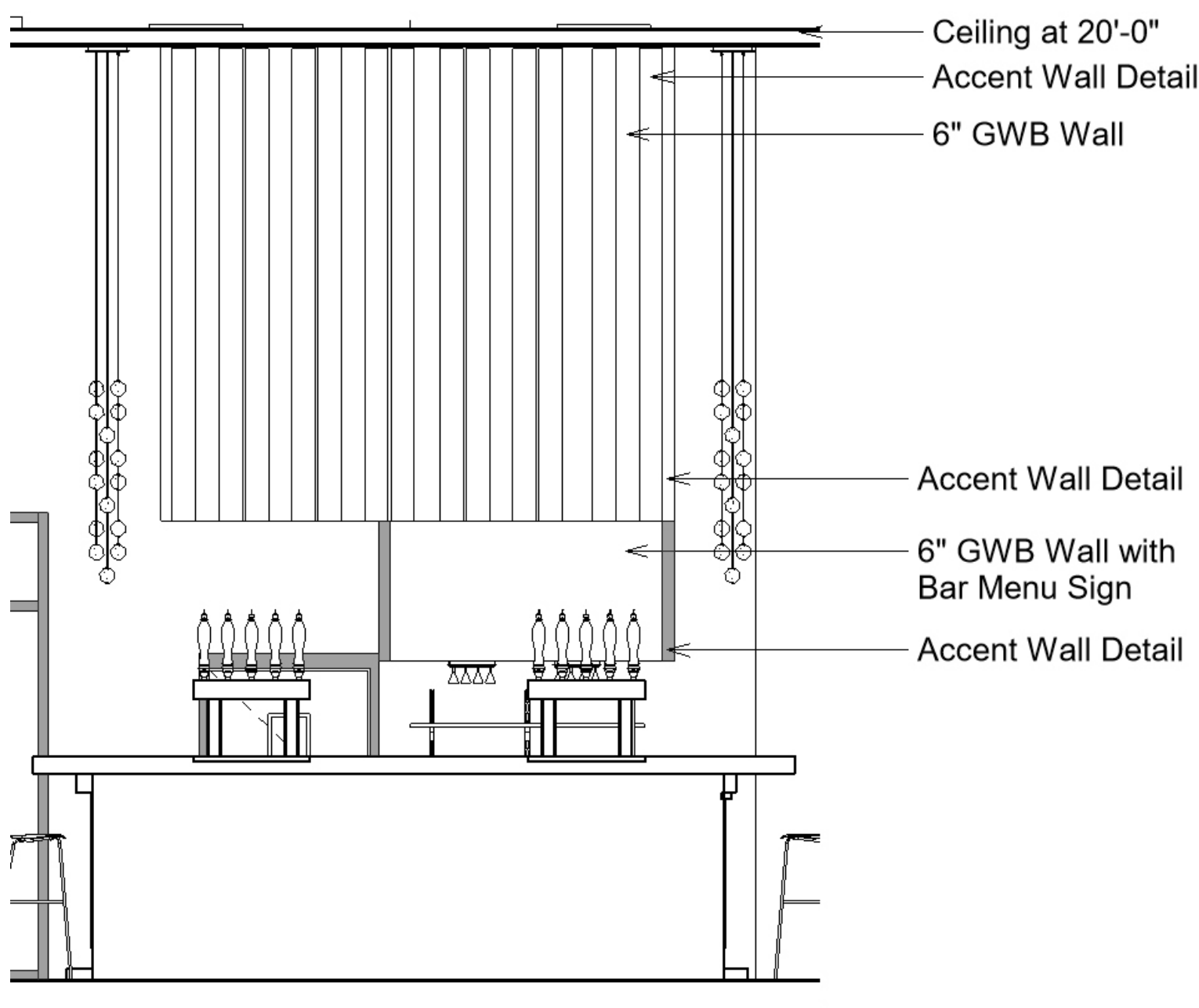


1 BALCONY LEVEL RCP

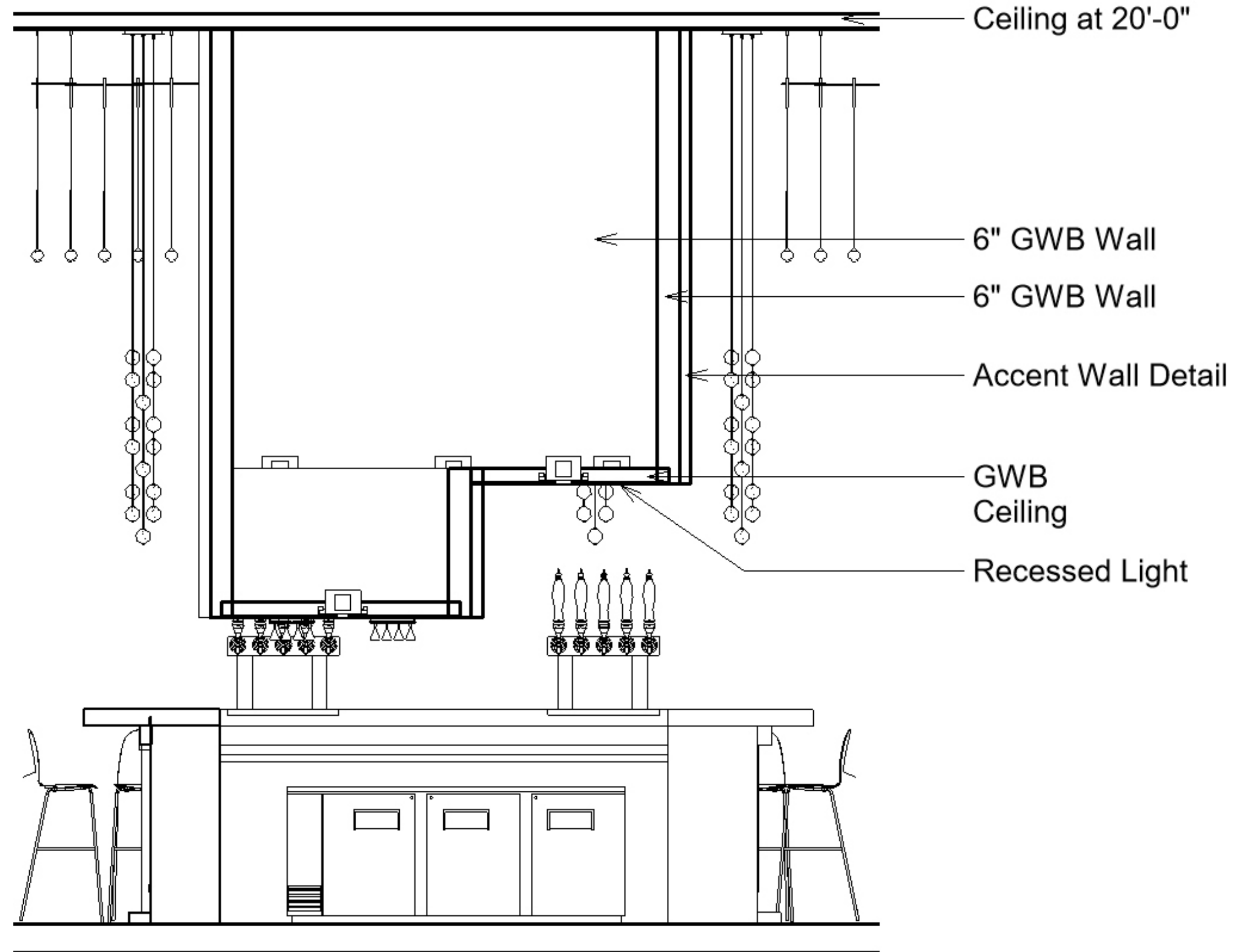
CEILING DETAIL – DROPPED CEILINGS



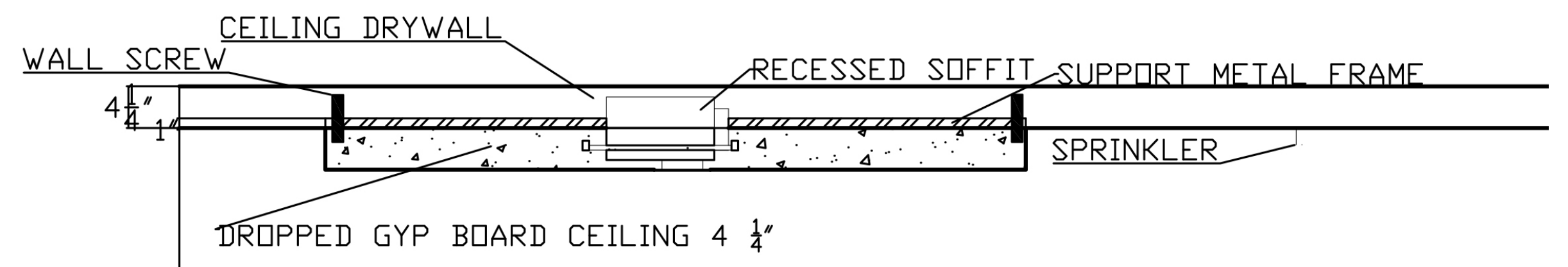
1 CEILING DETAIL - DROPPED CEILING OVER BAR - SIDE VIEW 2
 I-11
 1/4" = 1'-0"
 SCALE BAR 1/50



2 CEILING DETAIL - DROPPED CEILING OVER BAR - FRONT VIEW
 I-11
 1/4" = 1'-0"
 SCALE BAR 1/50

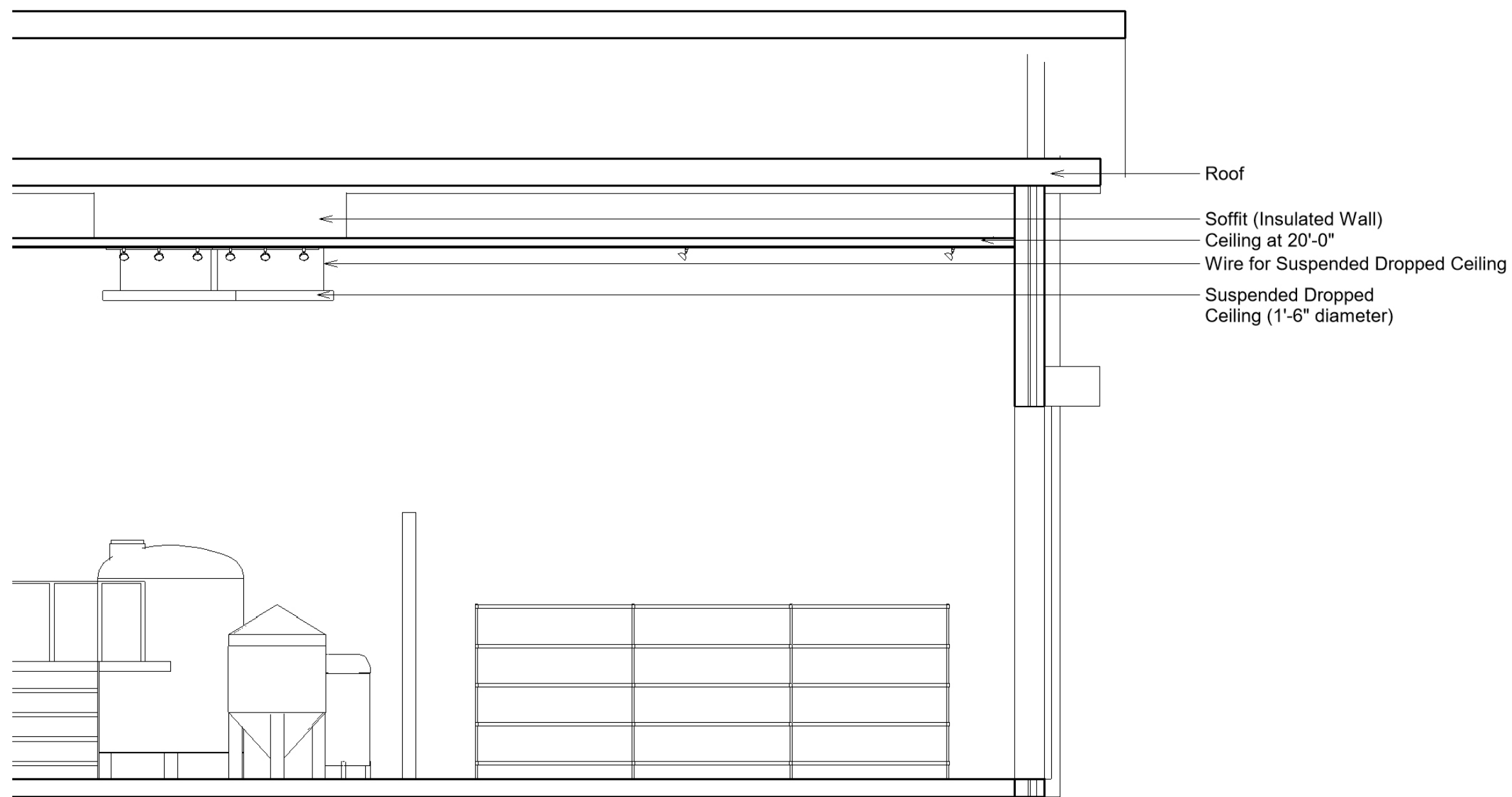


3 CEILING DETAIL - DROPPED CEILING OVER BAR - BACK VIEW
 I-11
 1/4" = 1'-0"
 SCALE BAR 1/50



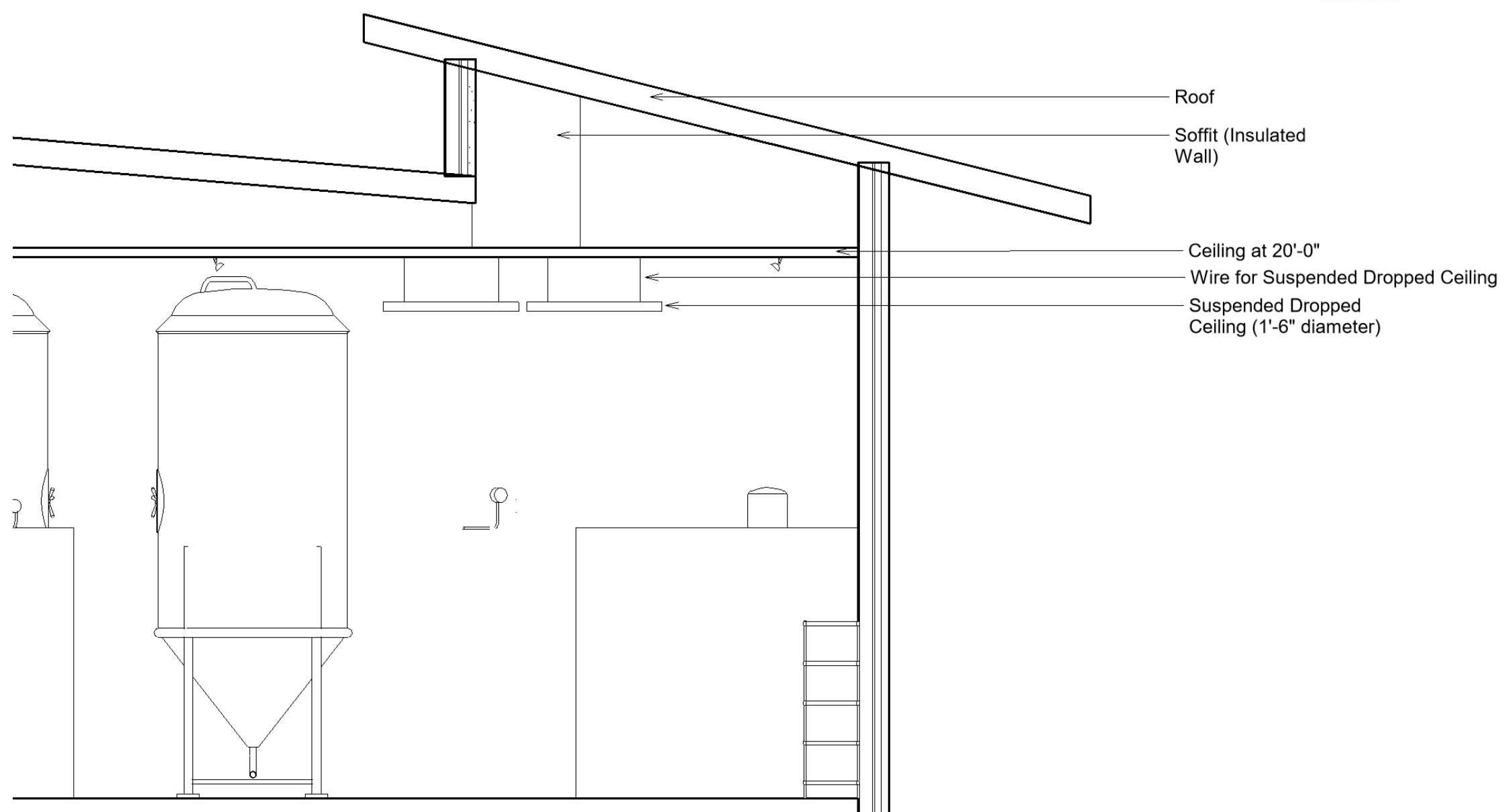
4 CEILING DETAIL - CIRCULAR CEILING SOFFIT
 I-11
 1/4" = 1'-0"
 SCALE BAR 1/50

BREWING AREA – CEILING DETAIL - SKYLIGHT



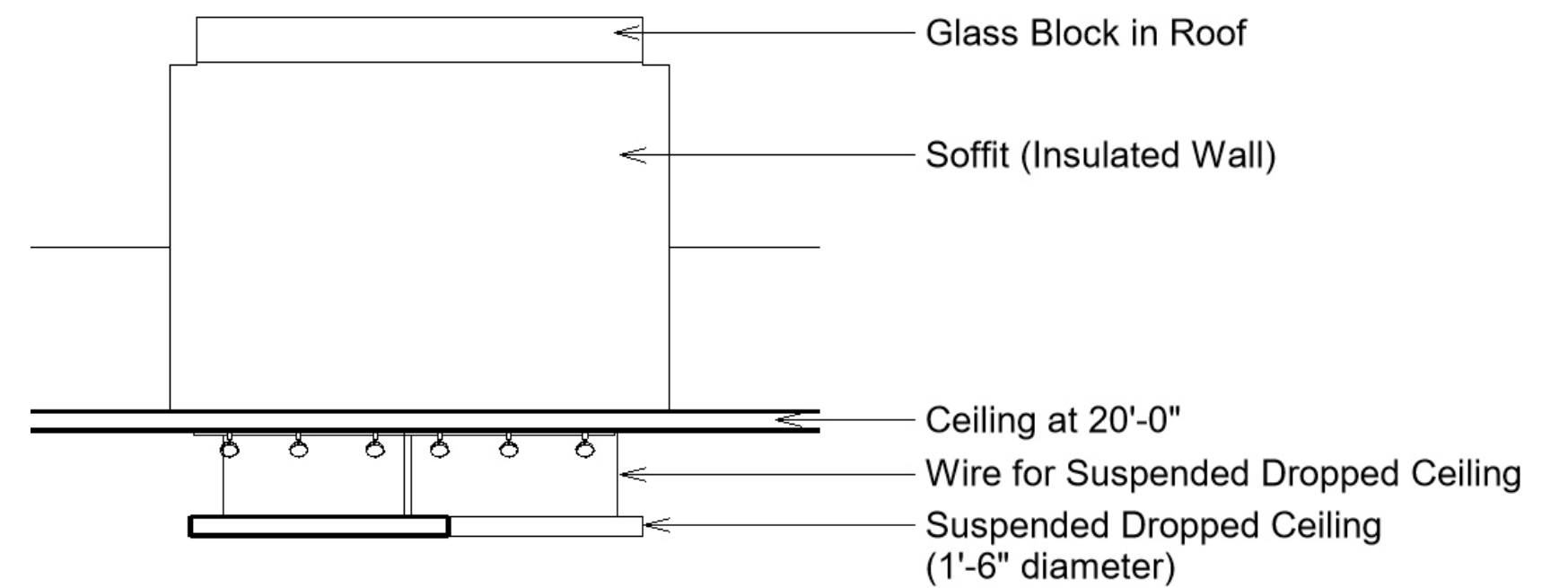
1
I-12 CEILING DETAIL - SKYLIGHT - NORTH VIEW

1/4" = 1'-0"
SCALE BAR 1:50



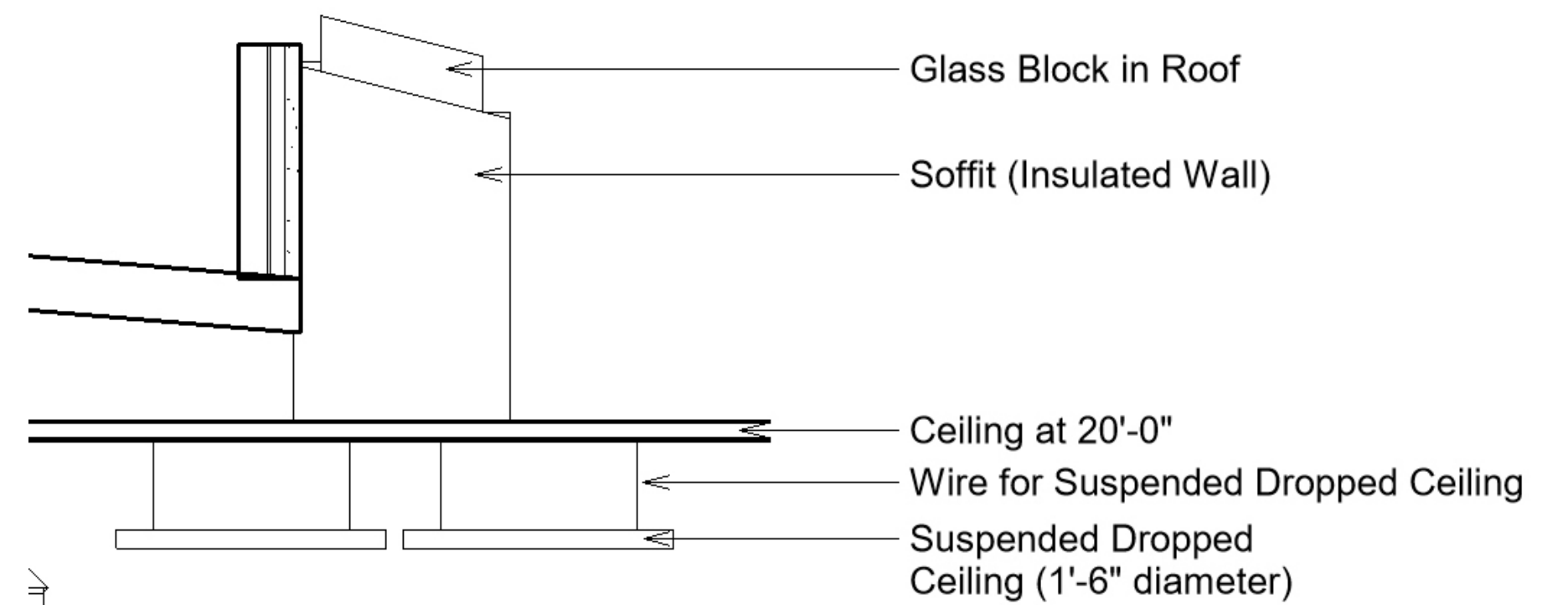
2
I-12 CEILING DETAIL - SKYLIGHT - WEST VIEW

1/4" = 1'-0"
SCALE BAR 1:50



3
I-12 CEILING DETAIL - SKYLIGHT SOFFIT - NORTH VIEW

1/4" = 1'-0"
SCALE BAR 1:50



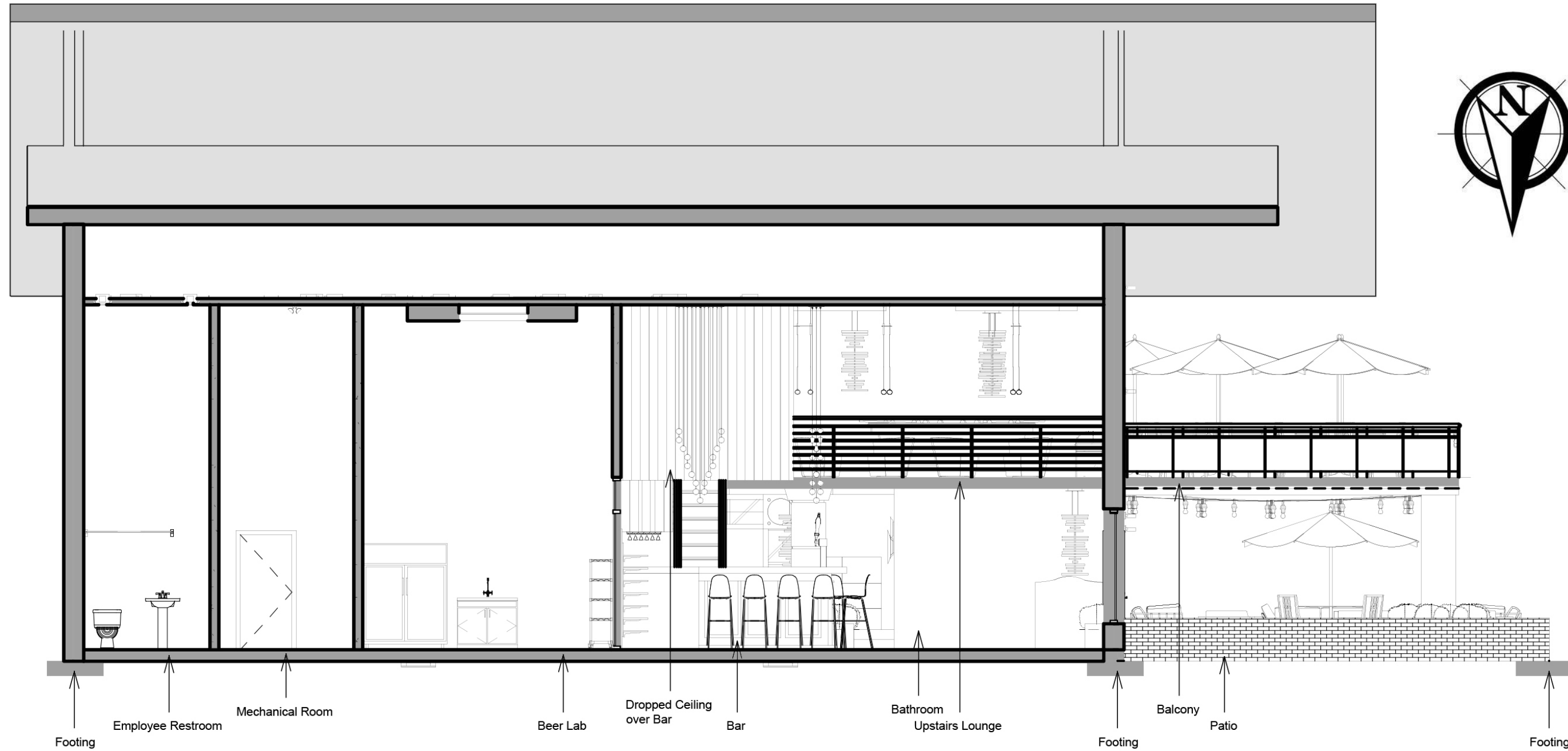
4
I-12 CEILING DETAIL - SKYLIGHT SOFFIT - WEST VIEW

1/4" = 1'-0"
SCALE BAR 1:50

Keynote

- The soffit of the skylight encases the glass on the roof to the glass in the ceiling, so that the heat from the sun doesn't cause any damage to the structure of the building.

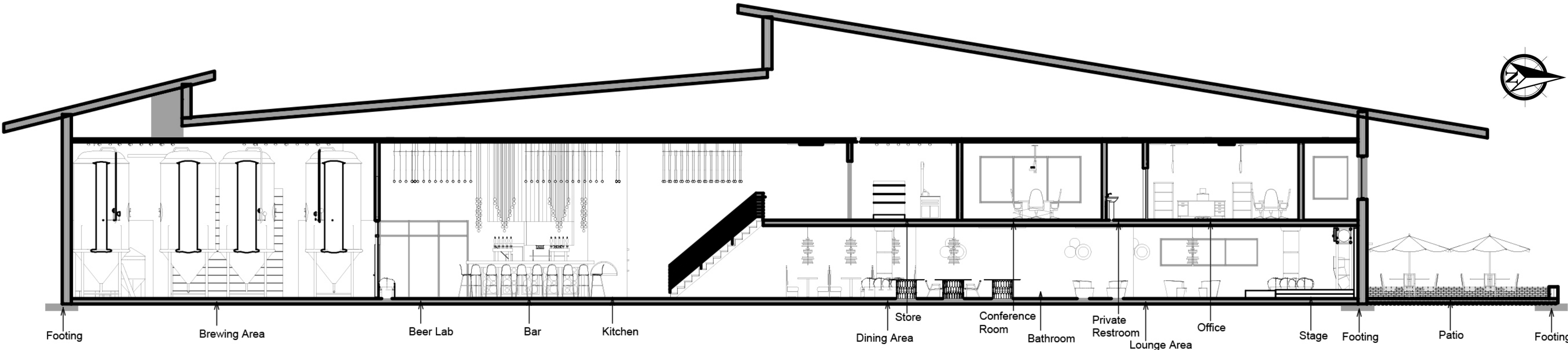
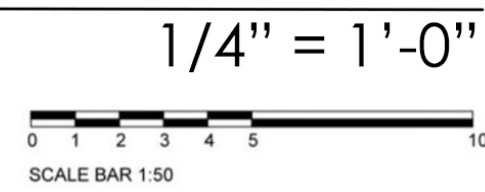
CROSS SECTIONS



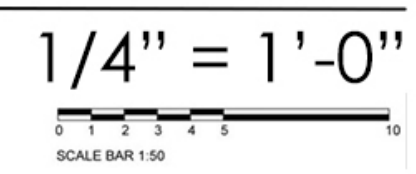
Keynote

- The south view cross section cuts through the lab.
- The east view cross section cuts through the balcony level to show the offices, conference room, and store.

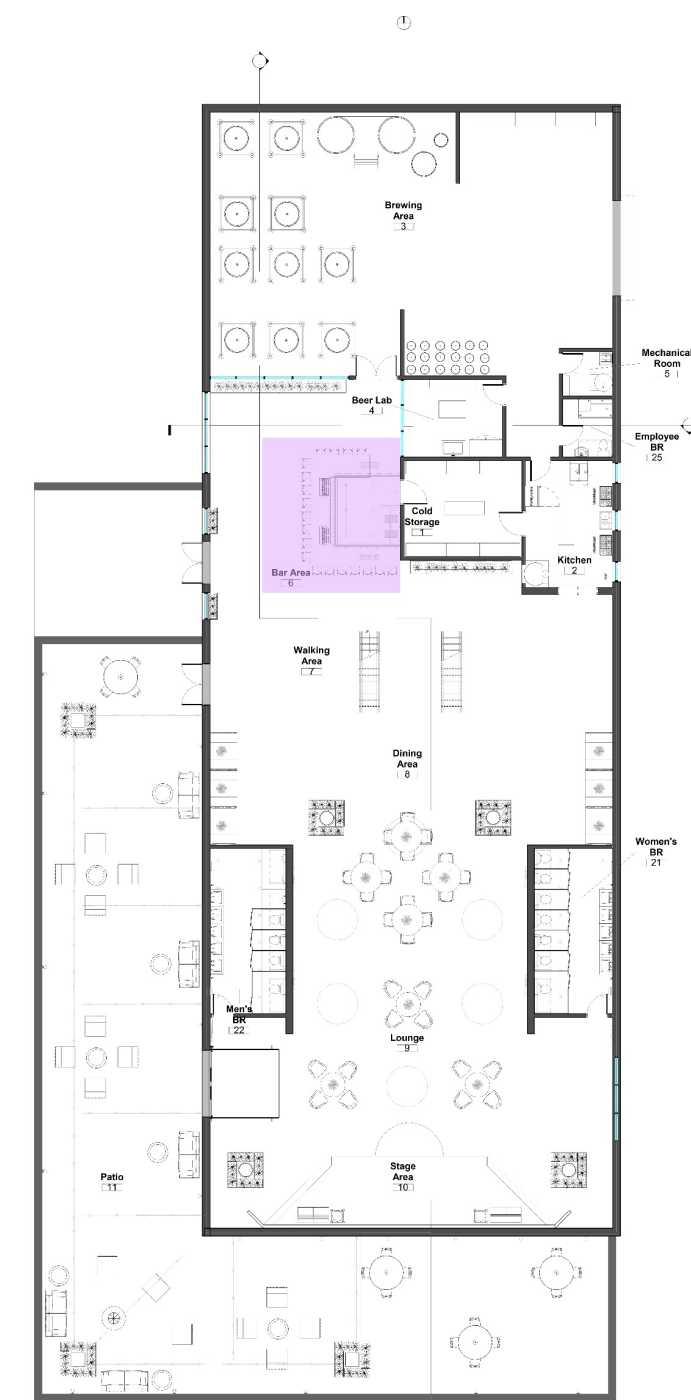
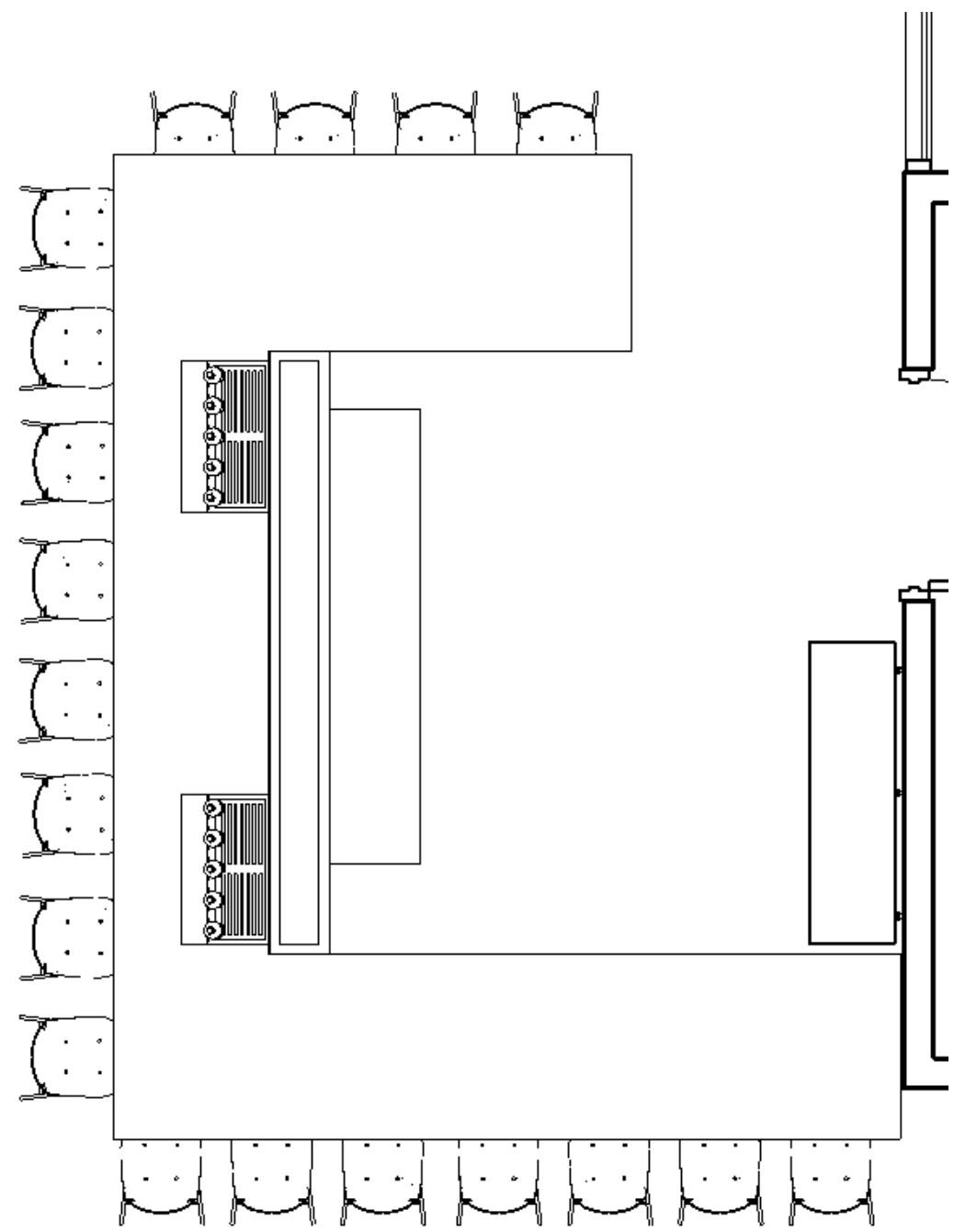
1 CROSS SECTION - SOUTH VIEW
I-13



2 CROSS SECTION - EAST VIEW
I-13



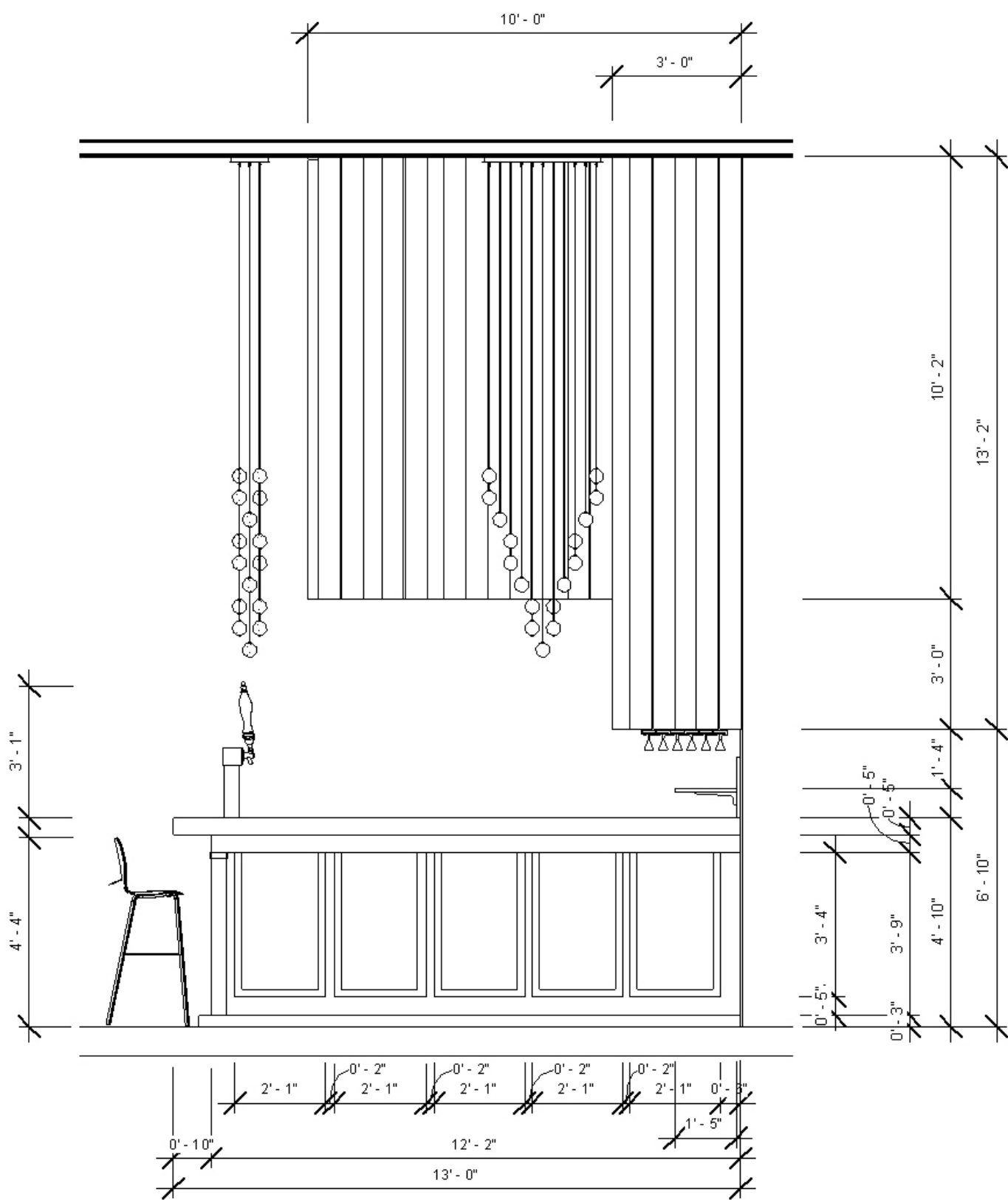
BAR



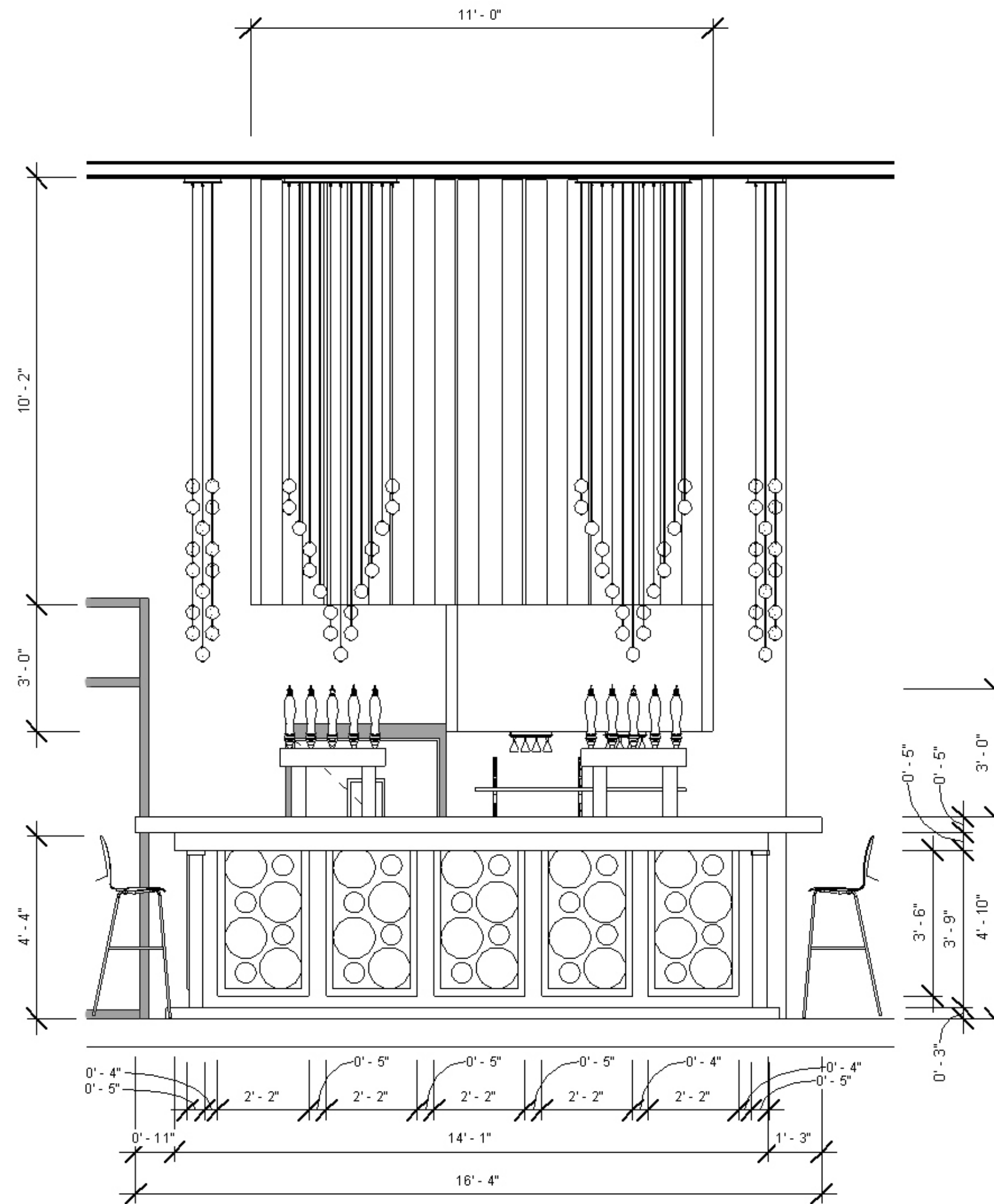
BAR - ELEVATIONS

Keynote

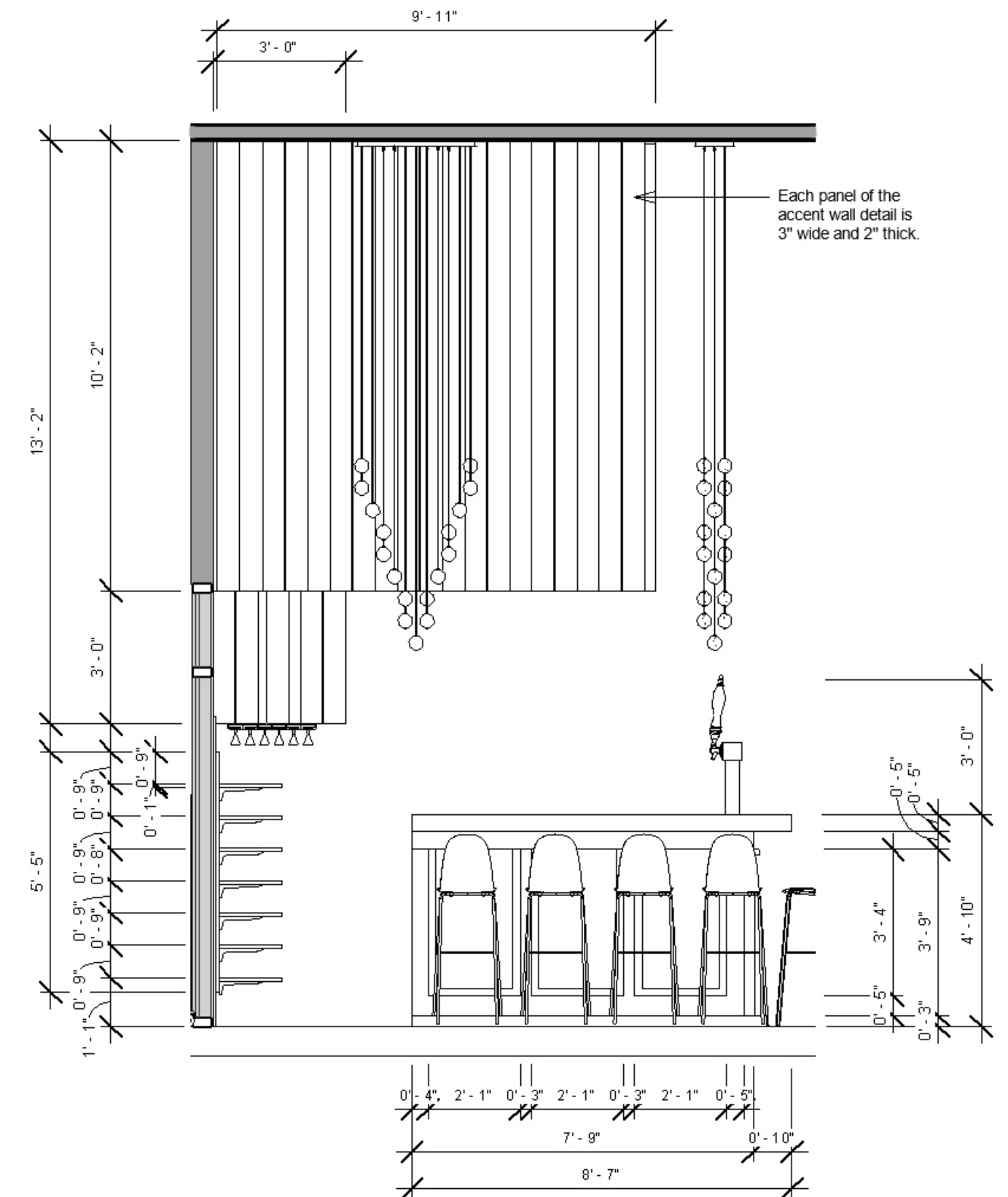
- The bar is a “J” shape with one side being longer than the other, by 3’-5”.
- There is a lower portion of the dropped ceiling that 2’-10” lower than the overall ceiling. Its purpose is glass storage.
- The dropped ceiling over the bar is a grounding element.



1 BAR - SIDE VIEW 1
I-15



2 BAR - FRONT VIEW
I-15

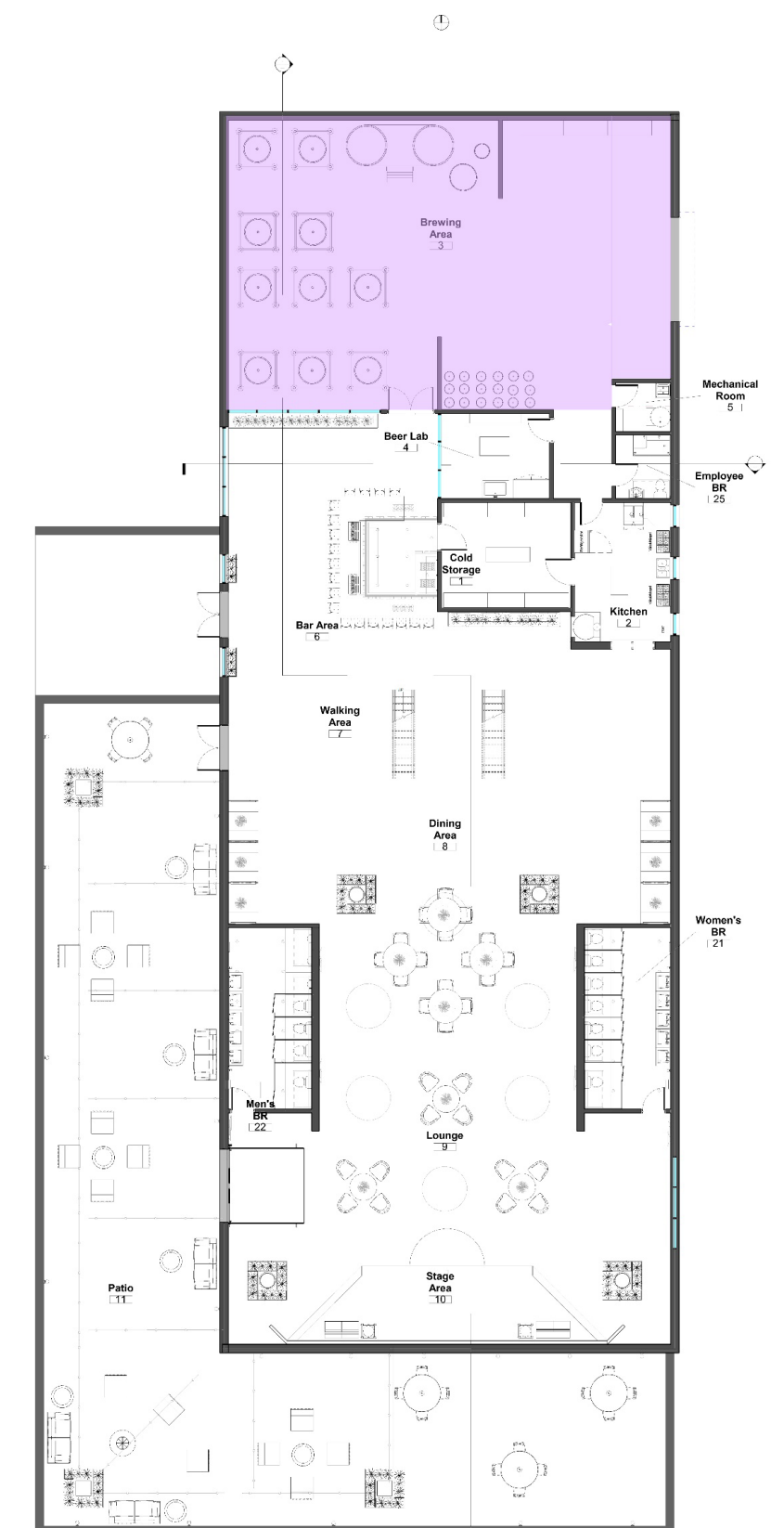
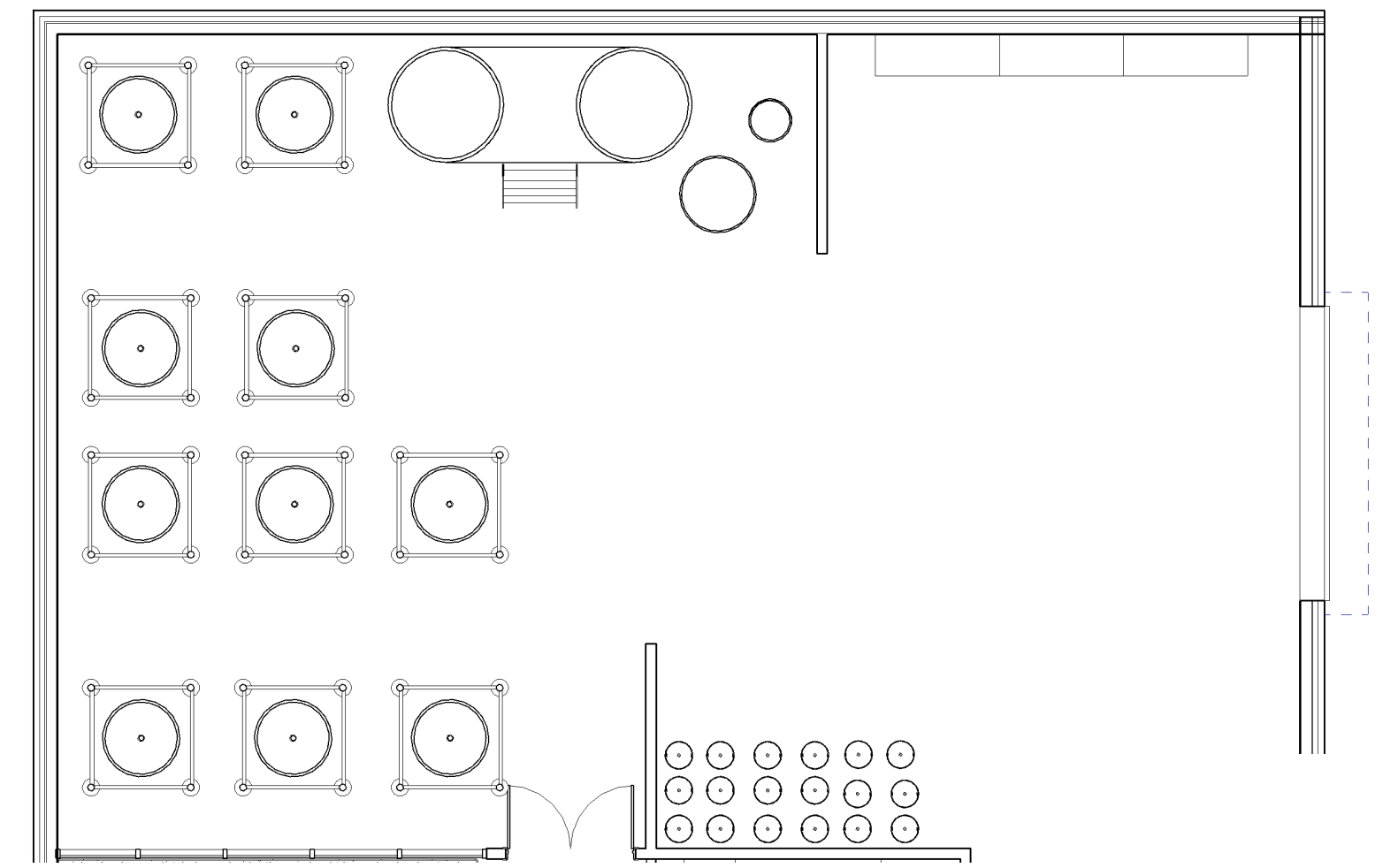


3 BAR - SIDE VIEW 2
I-15

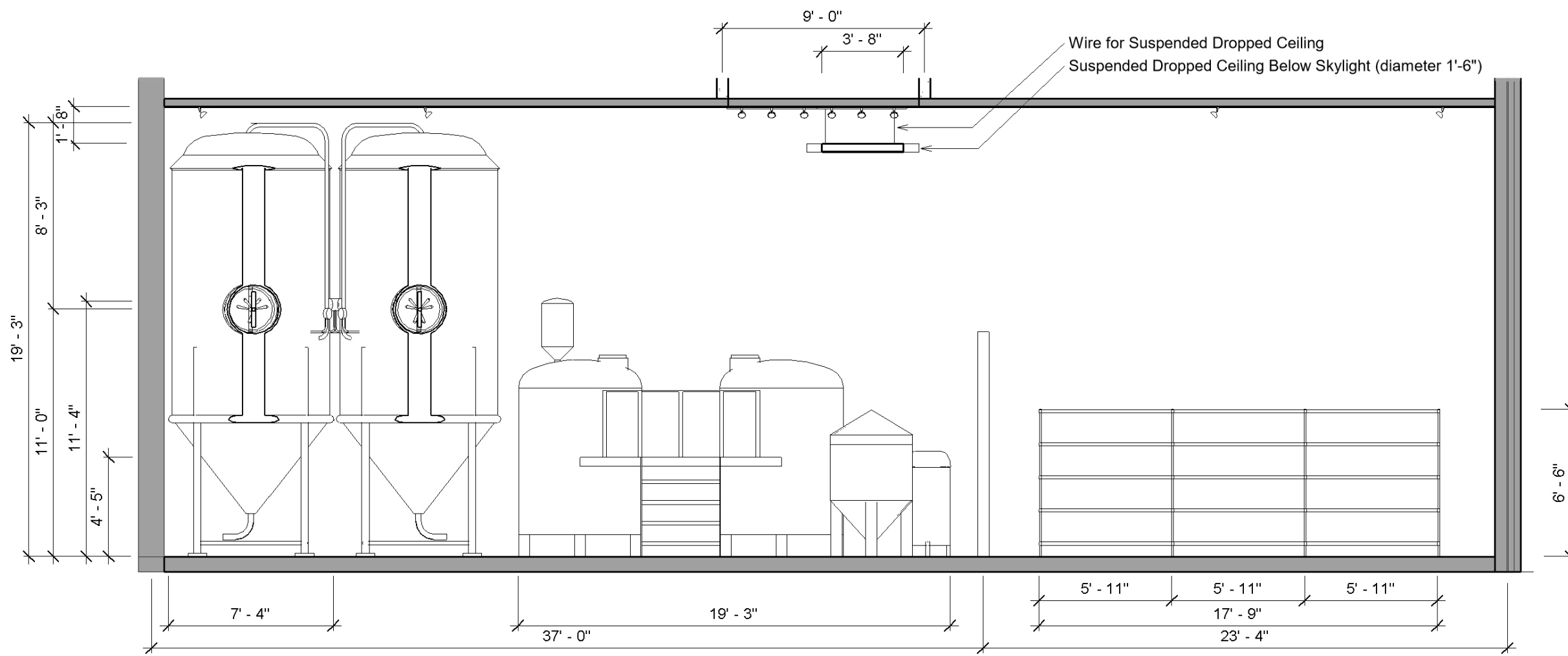
BREWING AREA

Keynote

- This rendering shows the entrance of the brewing area, which isn't open to public.
- Since the brewing area isn't open to the public, there is a glass wall to allow customers to see into the area; as well as the beer lab.



BREWING AREA



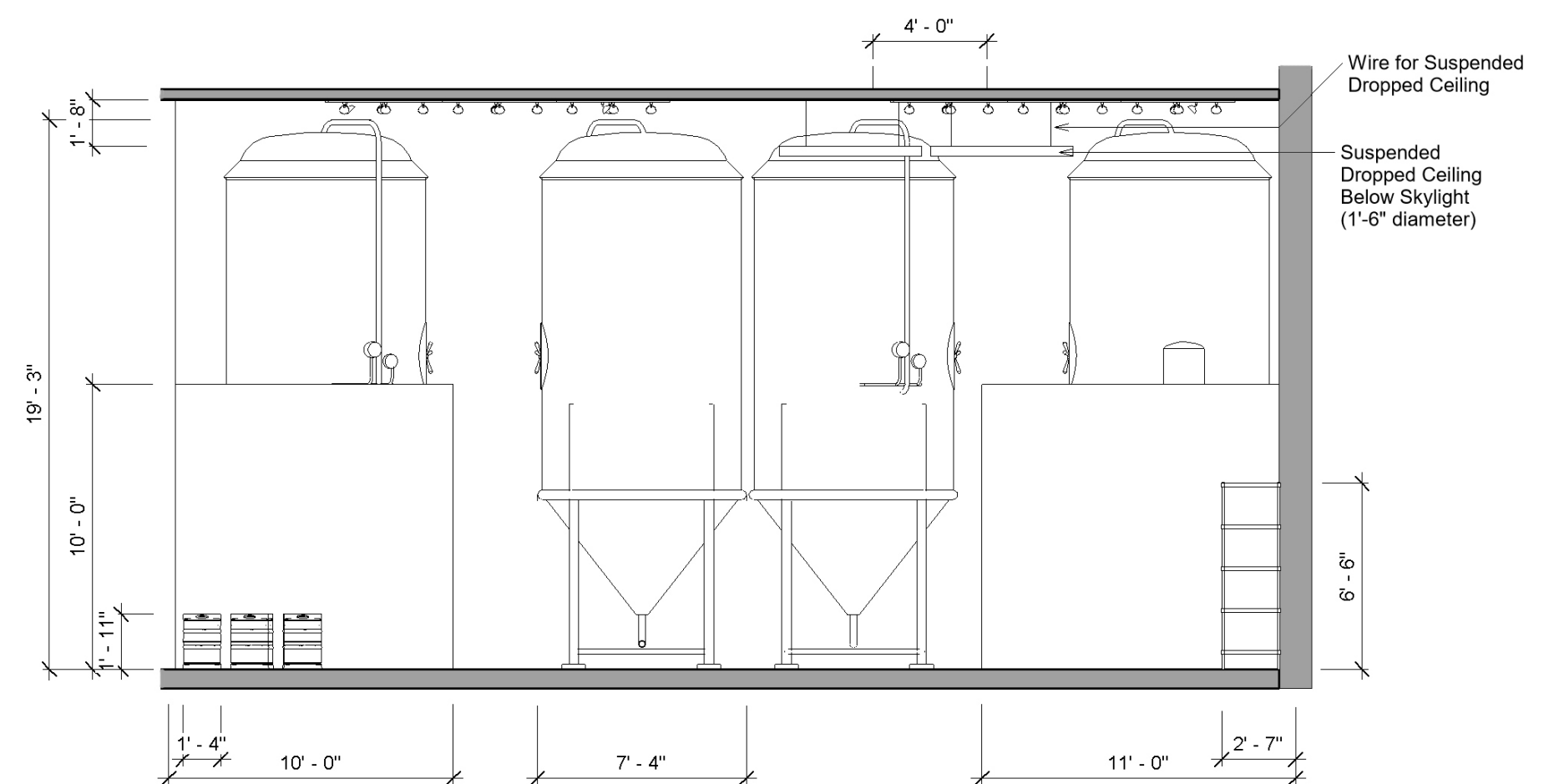
Keynote

- The north elevation shows the location of the fermentation tanks, the brewhouse, and the grain storage.
- The west elevation shows the keg storage and its location in relation to the fermentation tanks and grain storage.

1 BREWING AREA - NORTH ELEVATION

I-17

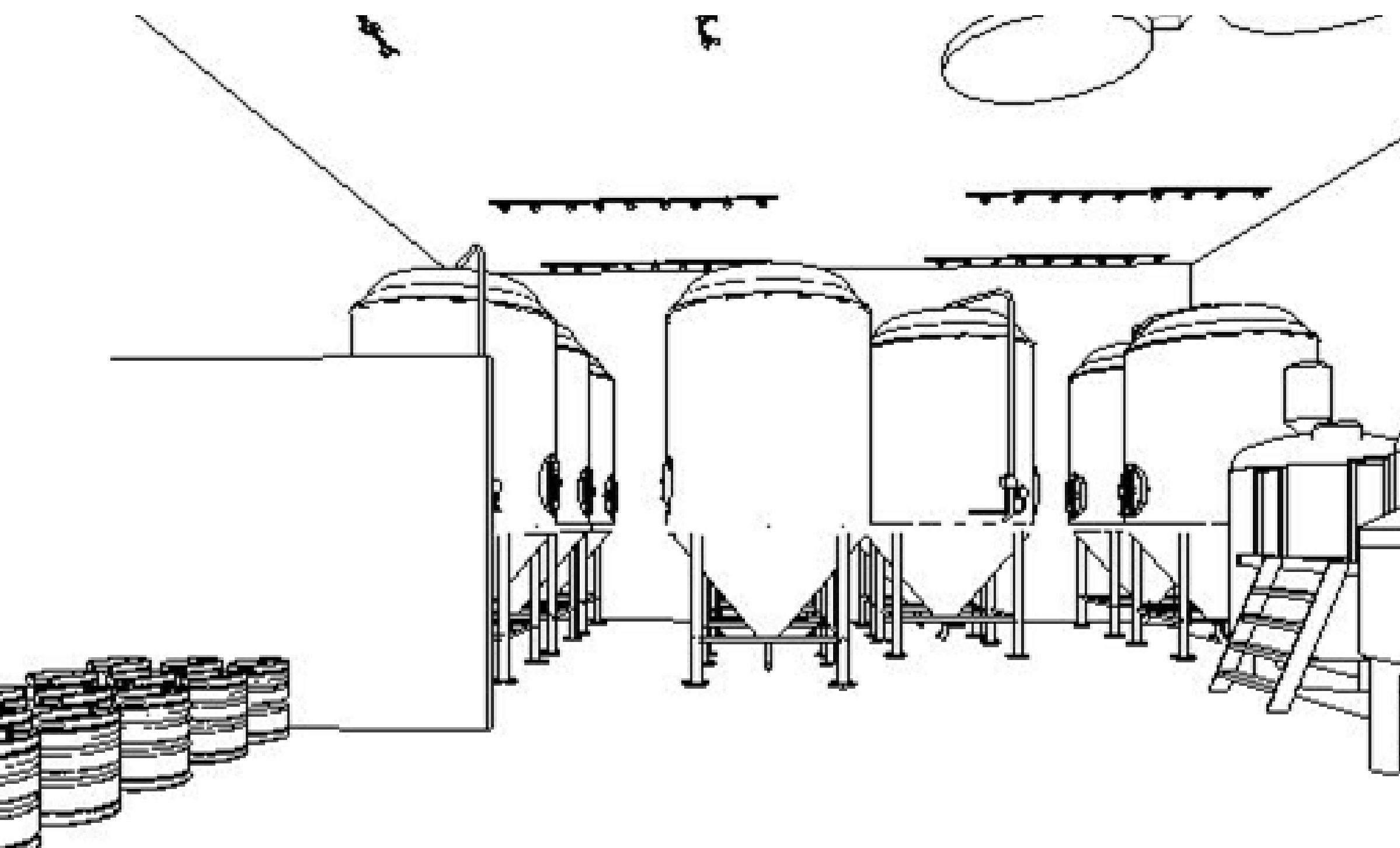
1/4" = 1'-0"
SCALE BAR 1:50



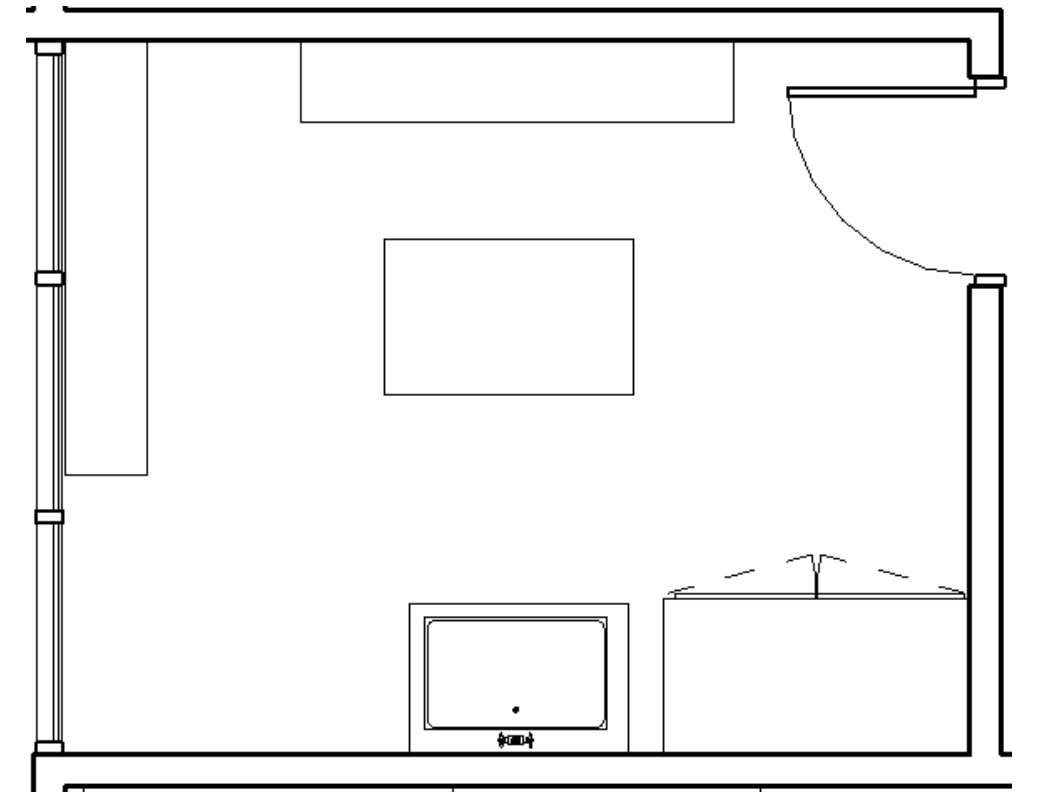
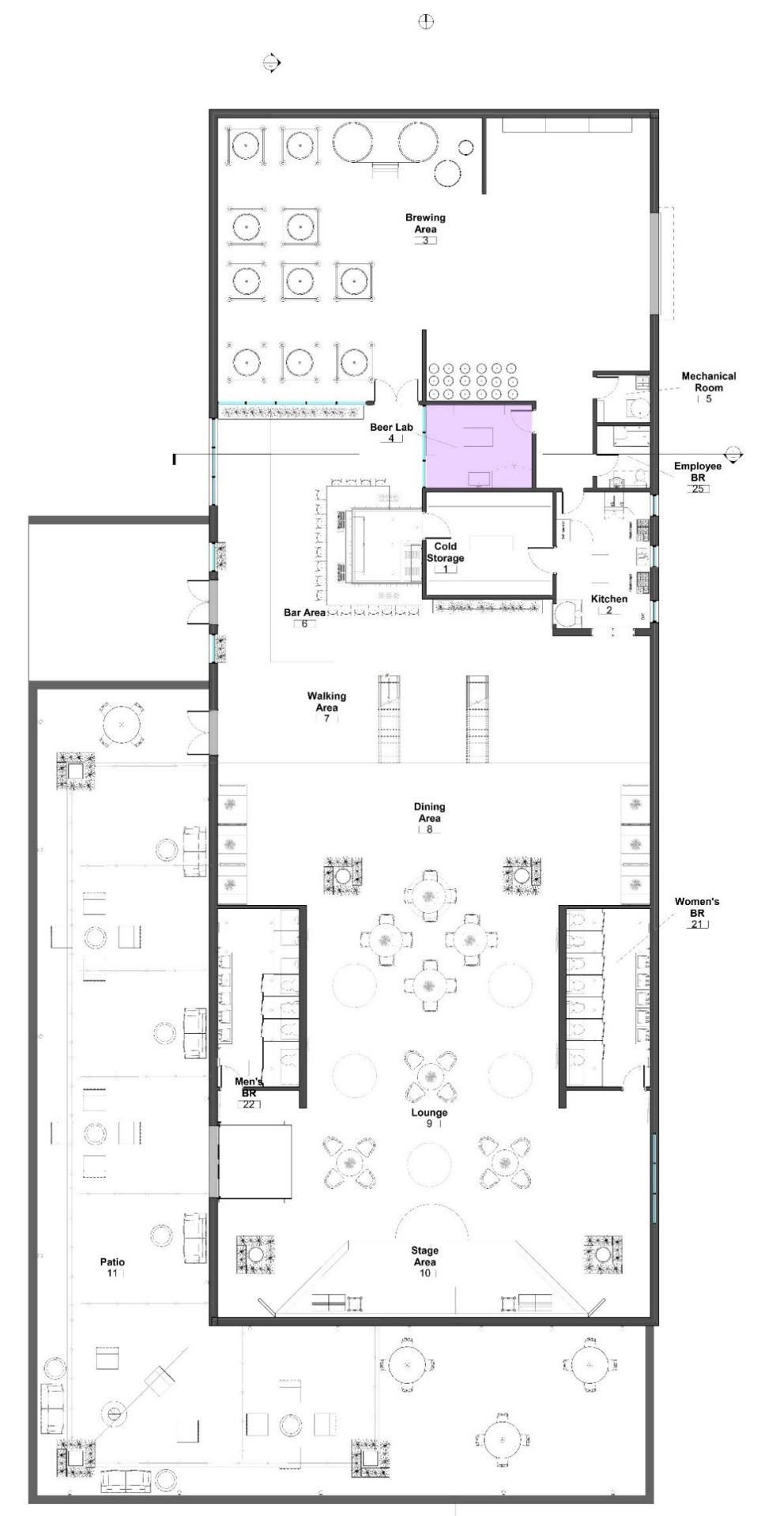
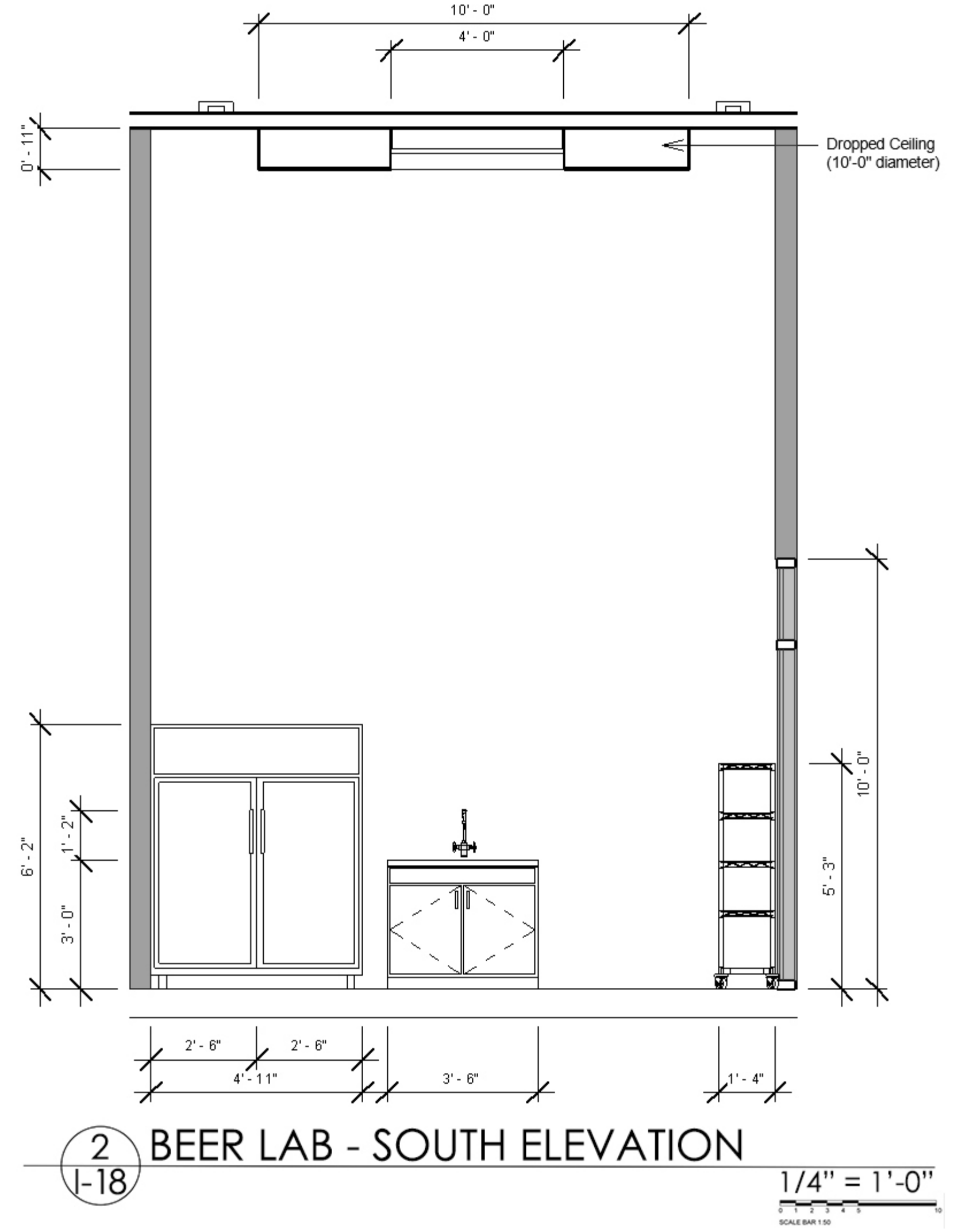
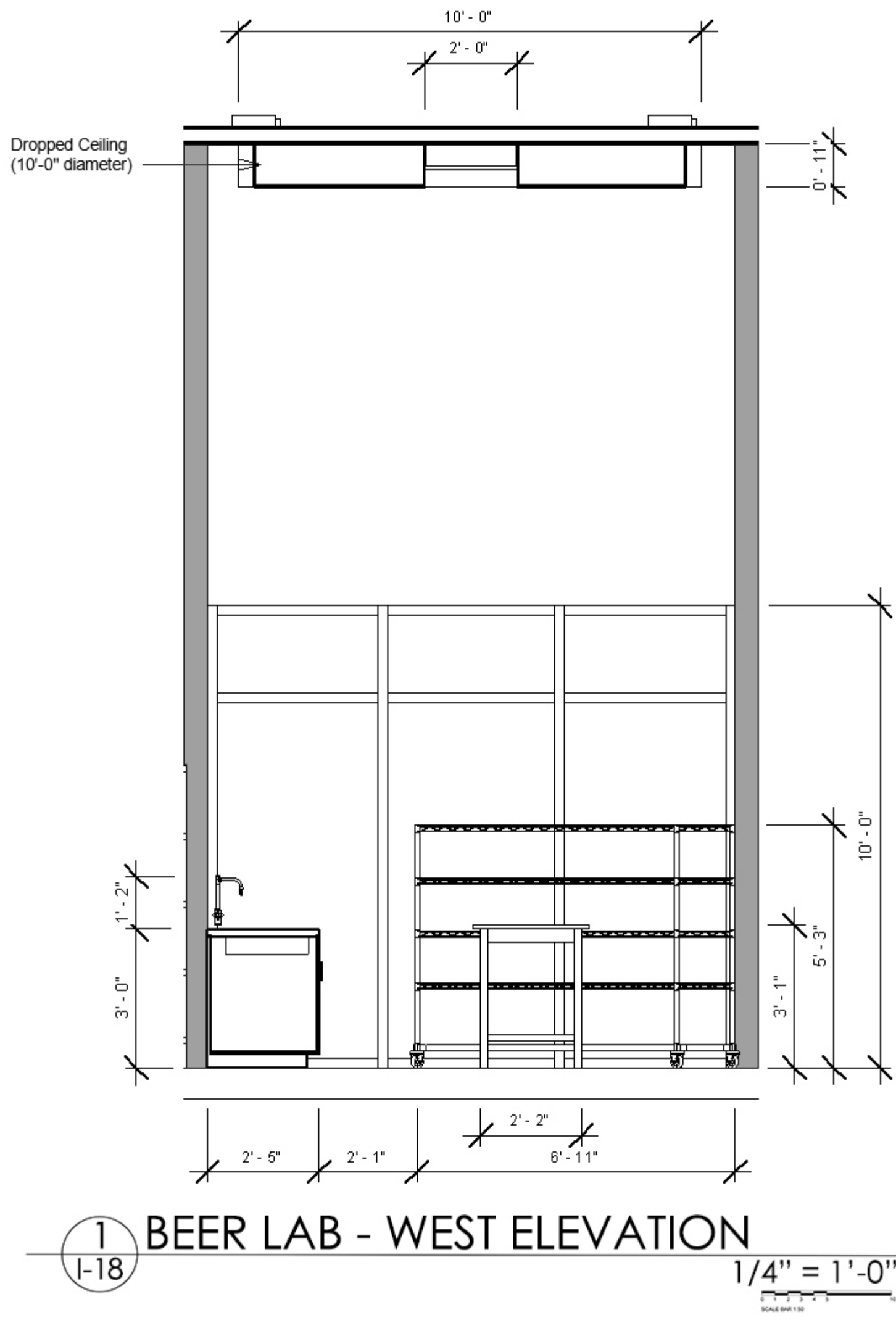
2 BREWING AREA - WEST ELEVATION

I-17

1/4" = 1'-0"
SCALE BAR 1:50



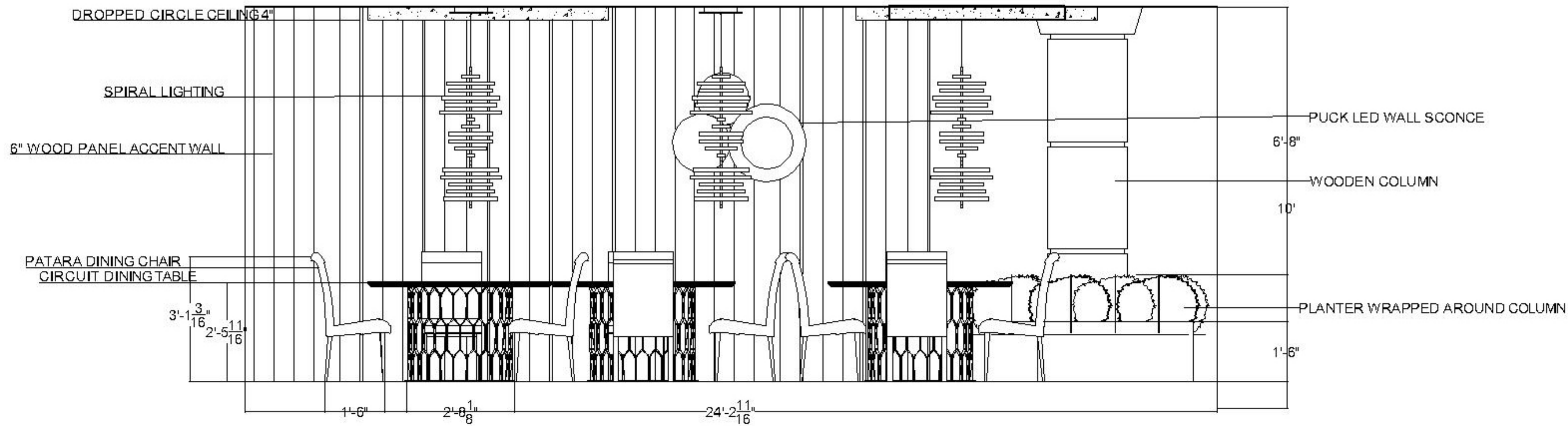
LAB - ELEVATIONS



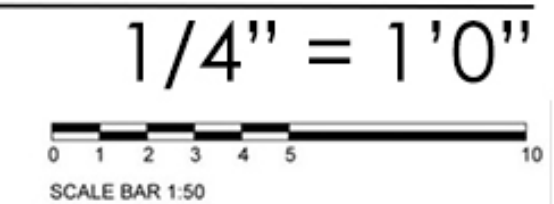
Keynote

- The glass wall is perpendicular to the brewing area entrance and allows customers to see into the lab space.
- There is a dropped ceiling in the lab to keep the space in tune with the science aesthetic with the use of circles.

DINING



1 DINING ELEVATION
I-19

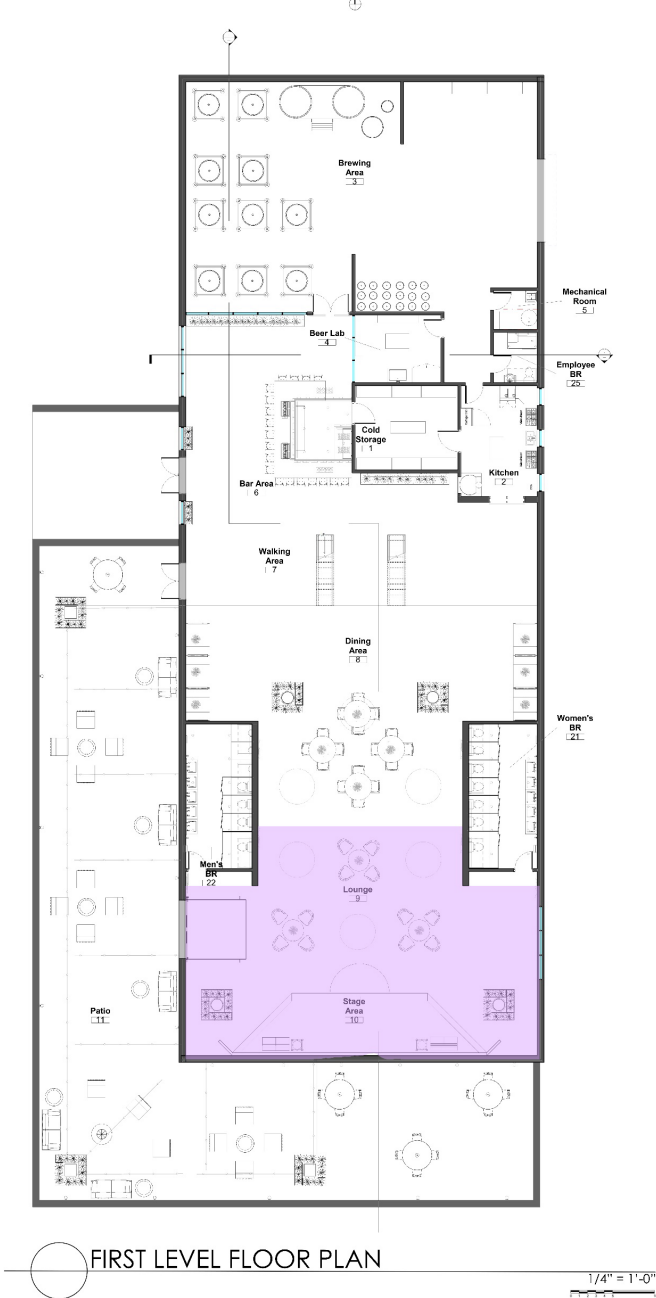
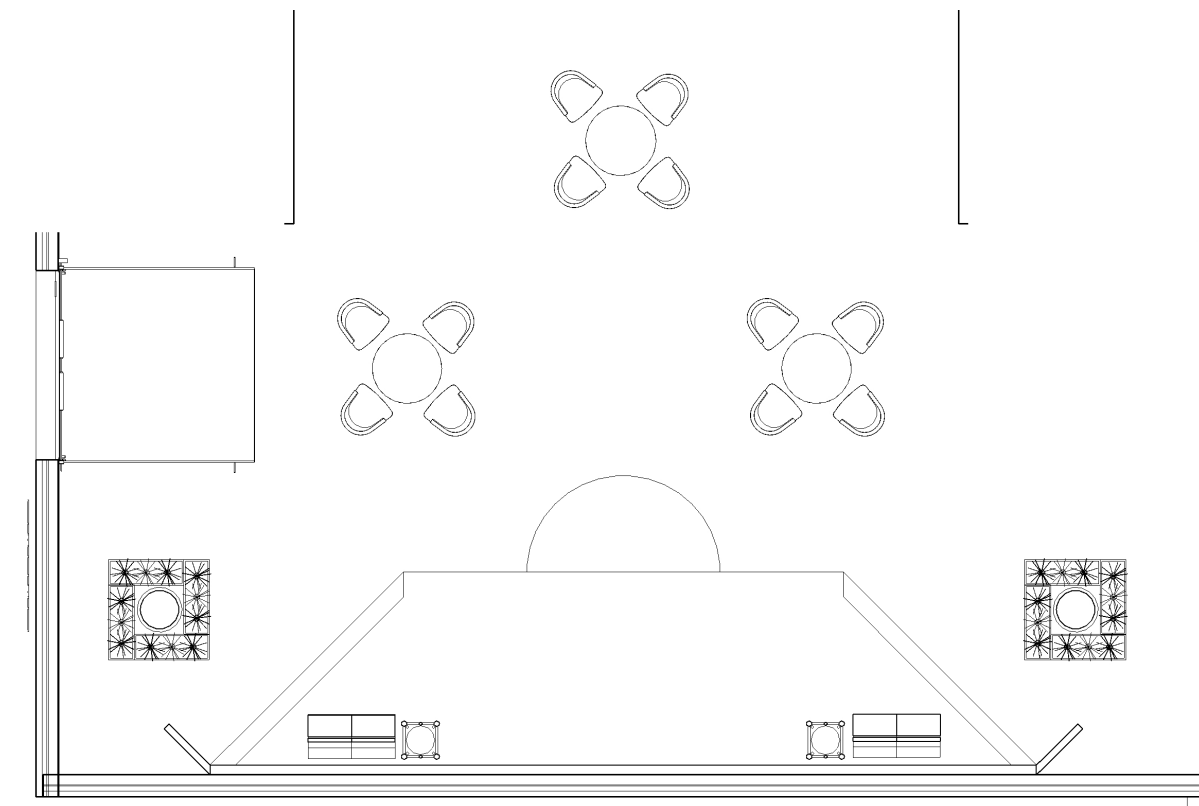


Keynote

- In the dining hall, the accent wall is located on the walls as well as sconces for extra light.
- The tables are organized to resemble the atomic symbol.



LOUNGE AND STAGE

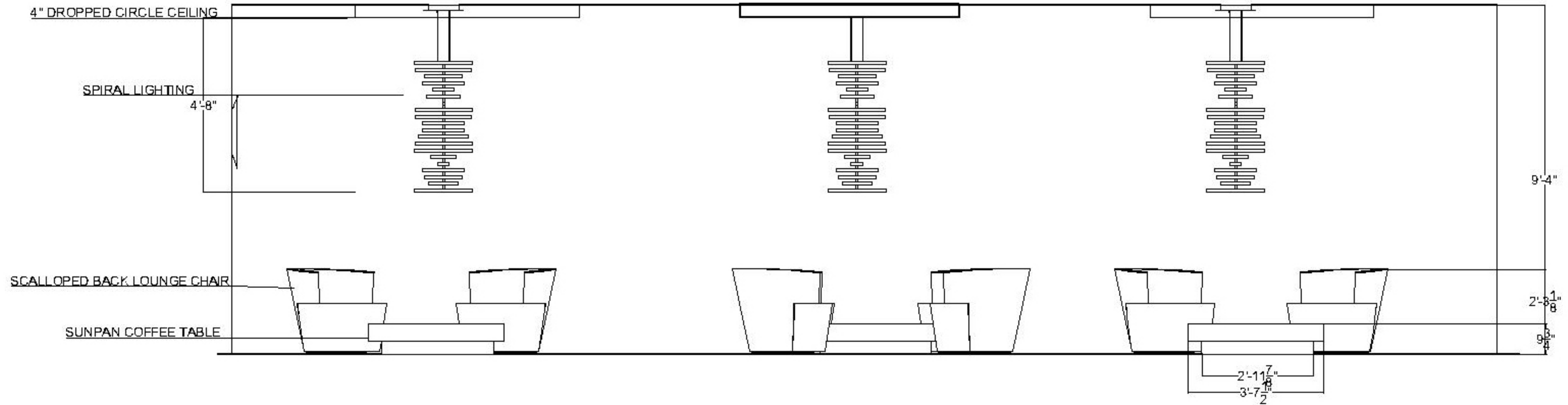


Keynote

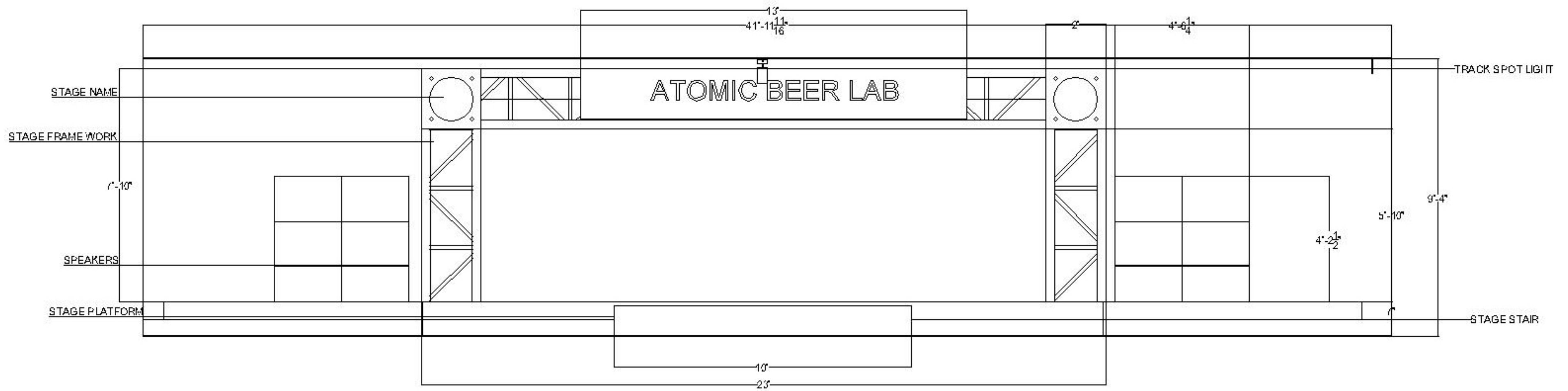
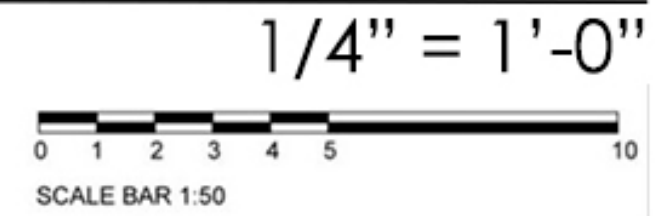
- The lounge is located right next to the stage for any events hosted.
- The chairs are also oriented in the atomic symbol.



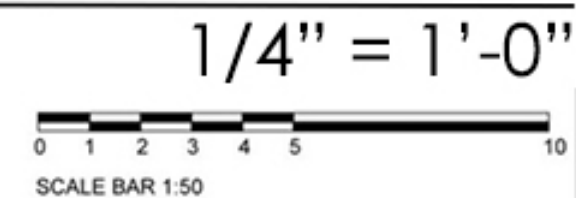
LOUNGE AND STAGE- ELEVATIONS



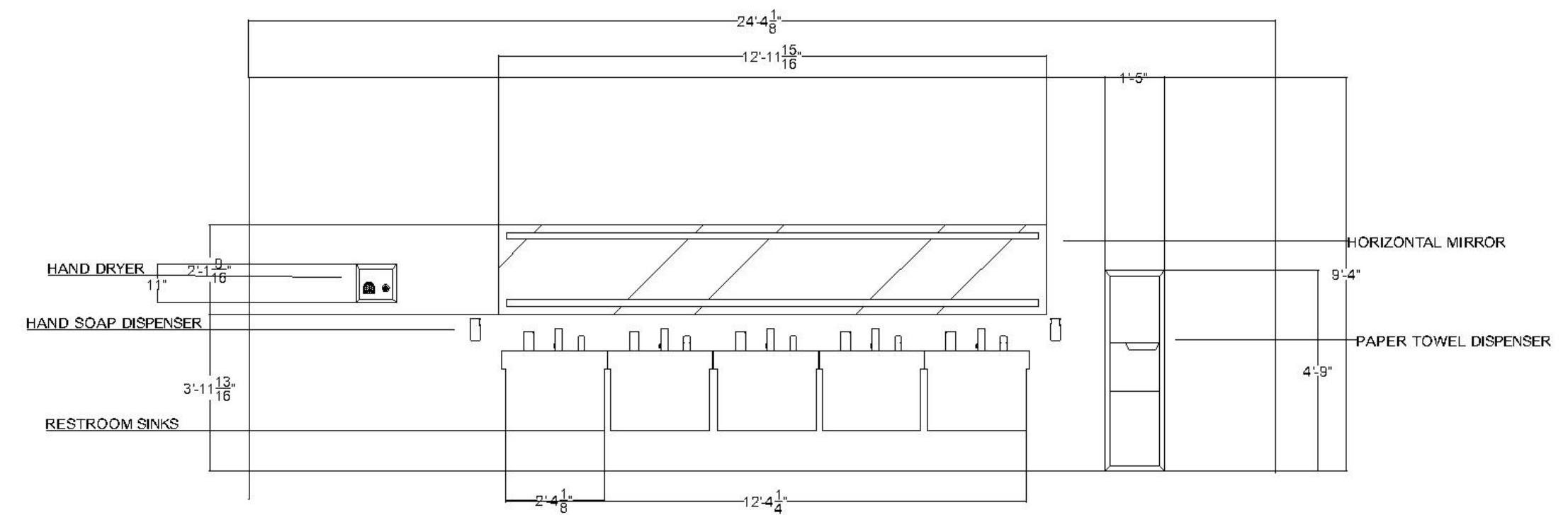
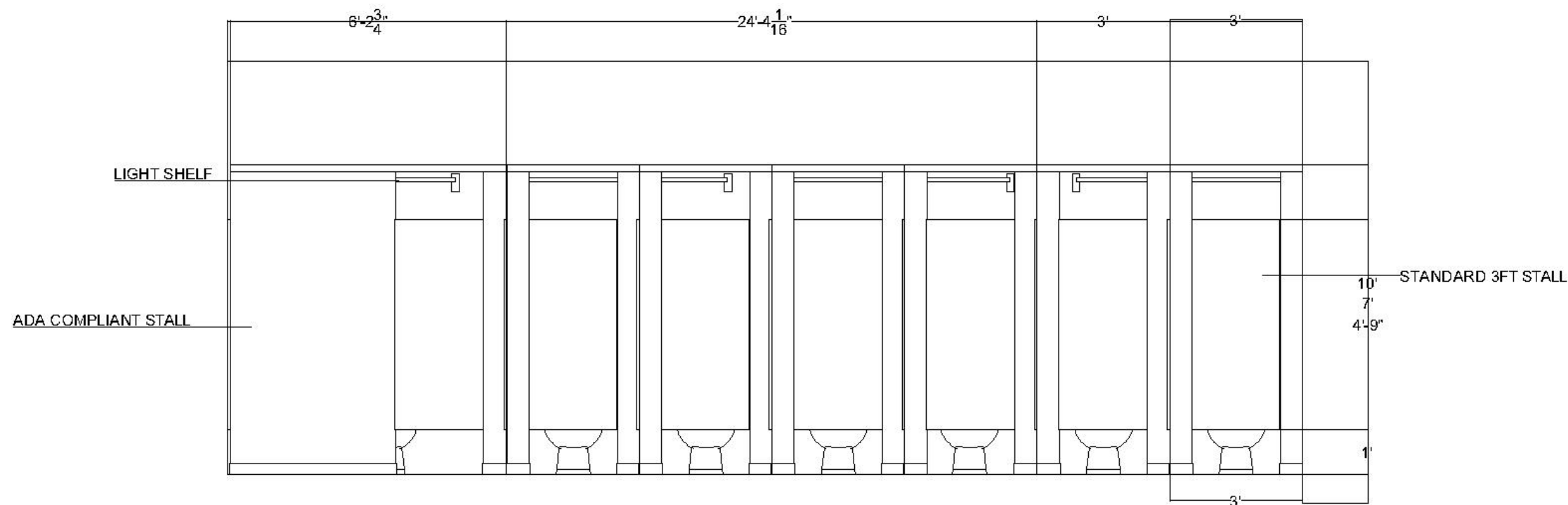
1 LOUNGE AREA ELEVATION
I-21



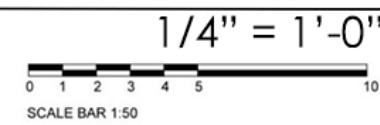
2 STAGE ELEVATION
I-21



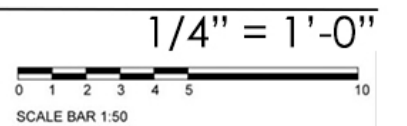
WOMEN'S RESTROOM



1 WOMEN'S RESTROOM - STALLS
1-22

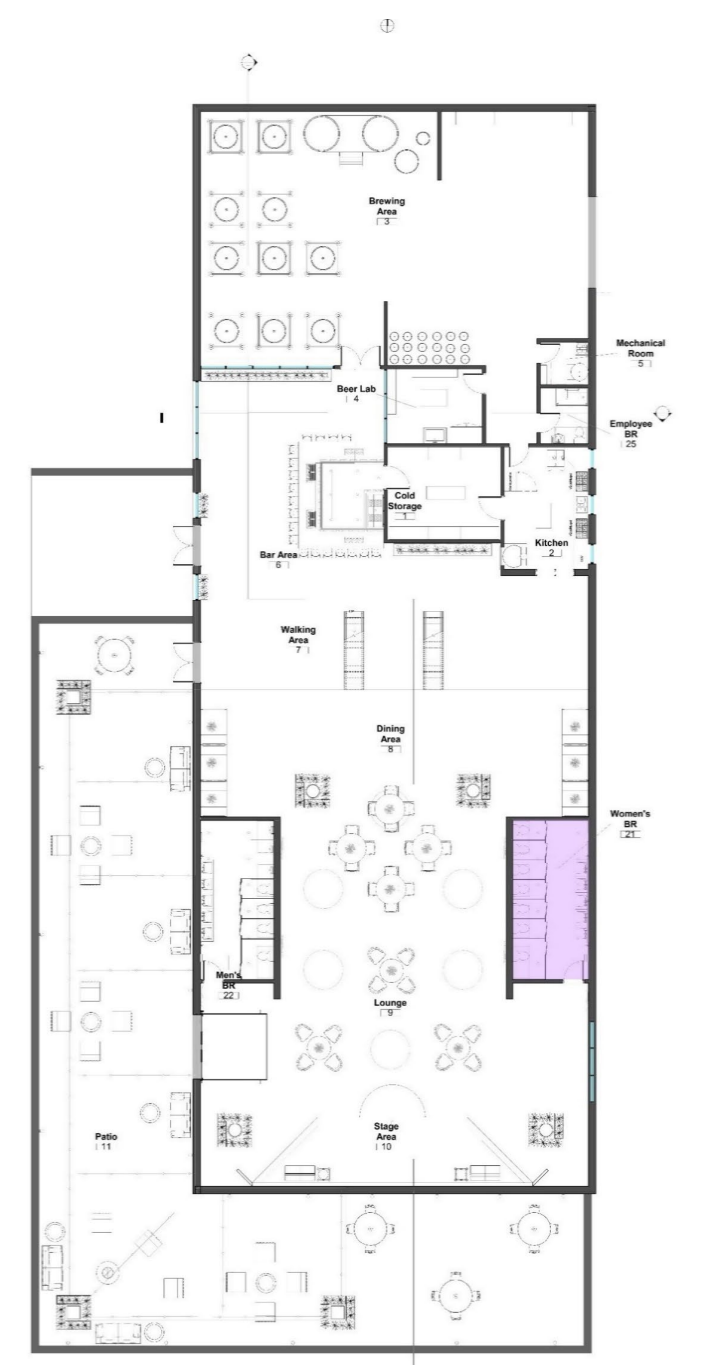
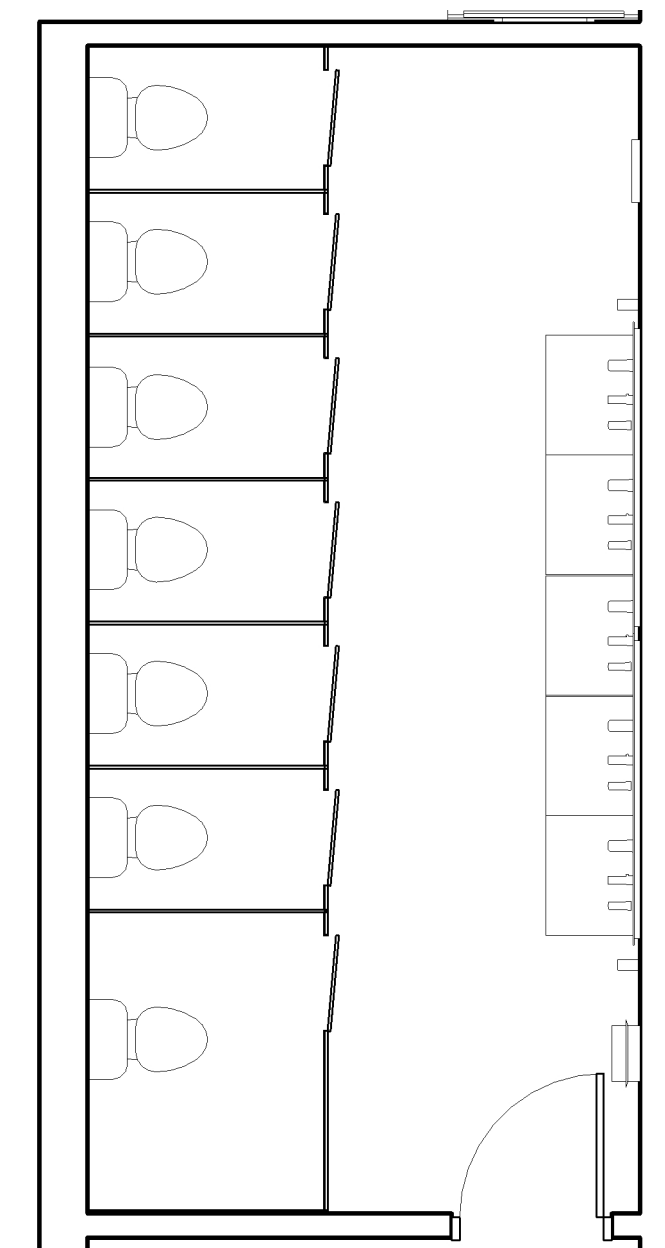
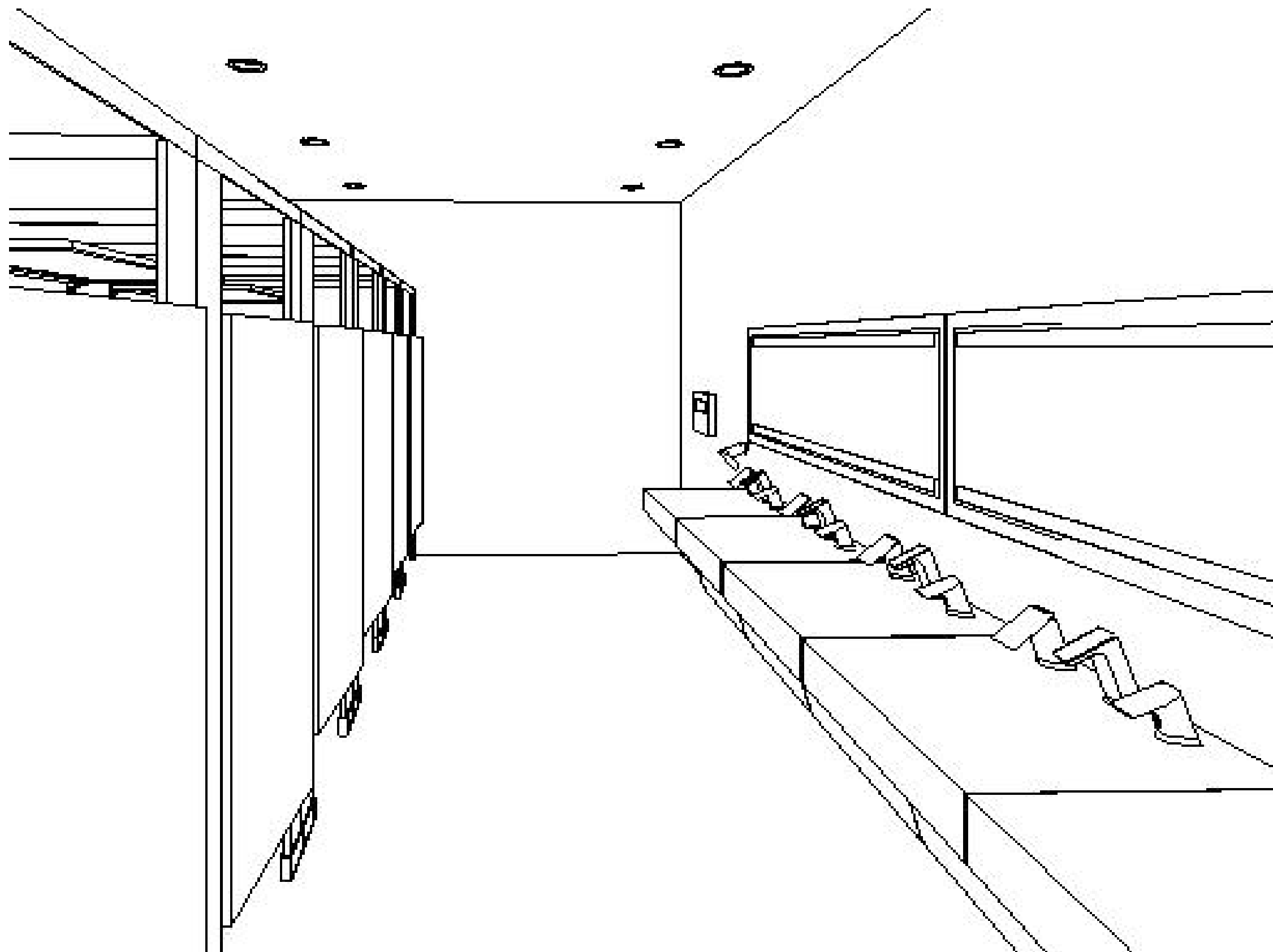


2 WOMEN'S RESTROOM - SINKS
1-22

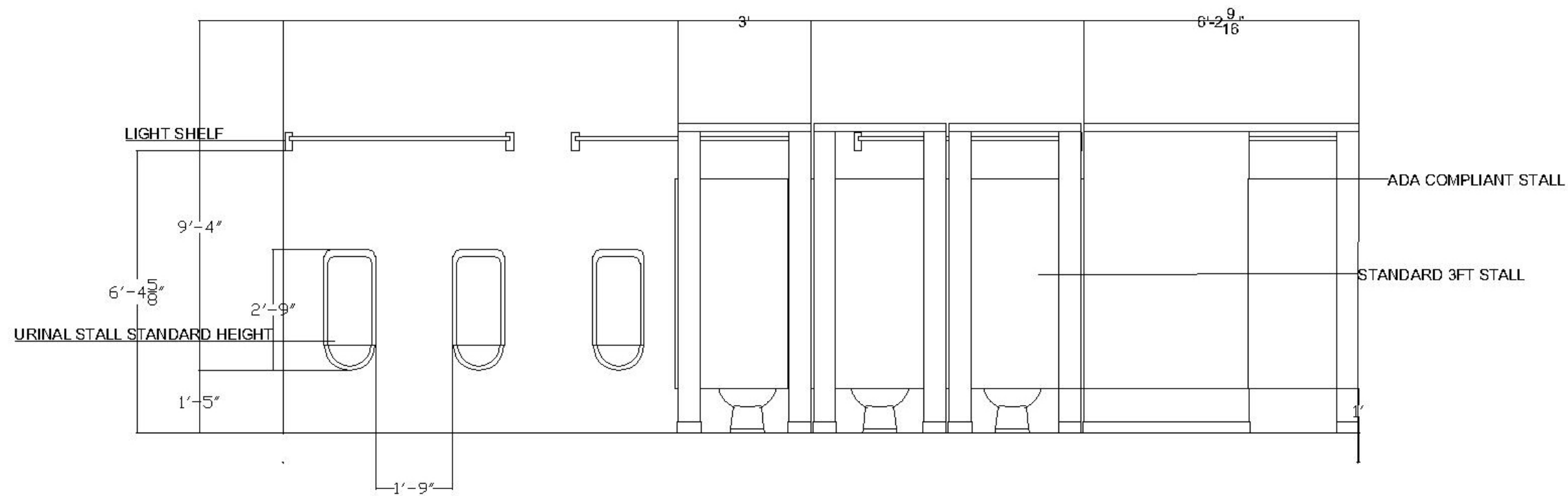


Keynote

- In the women's bathroom there are 7 stalls, including an ADA compliant

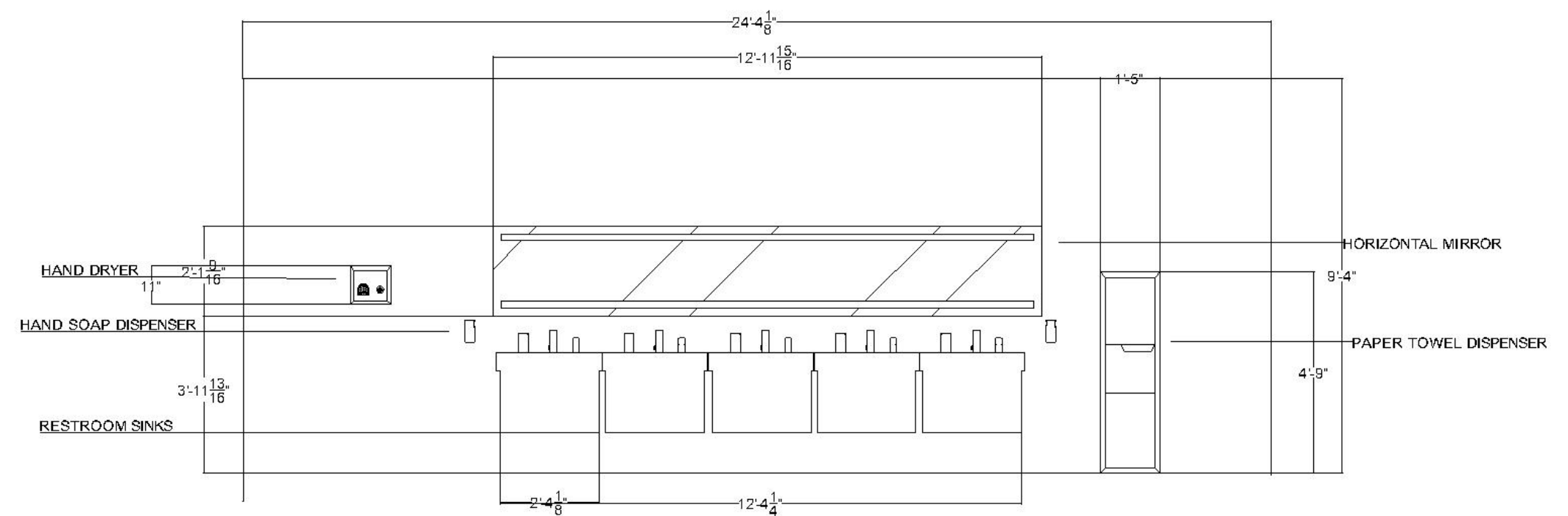


MEN'S RESTROOM



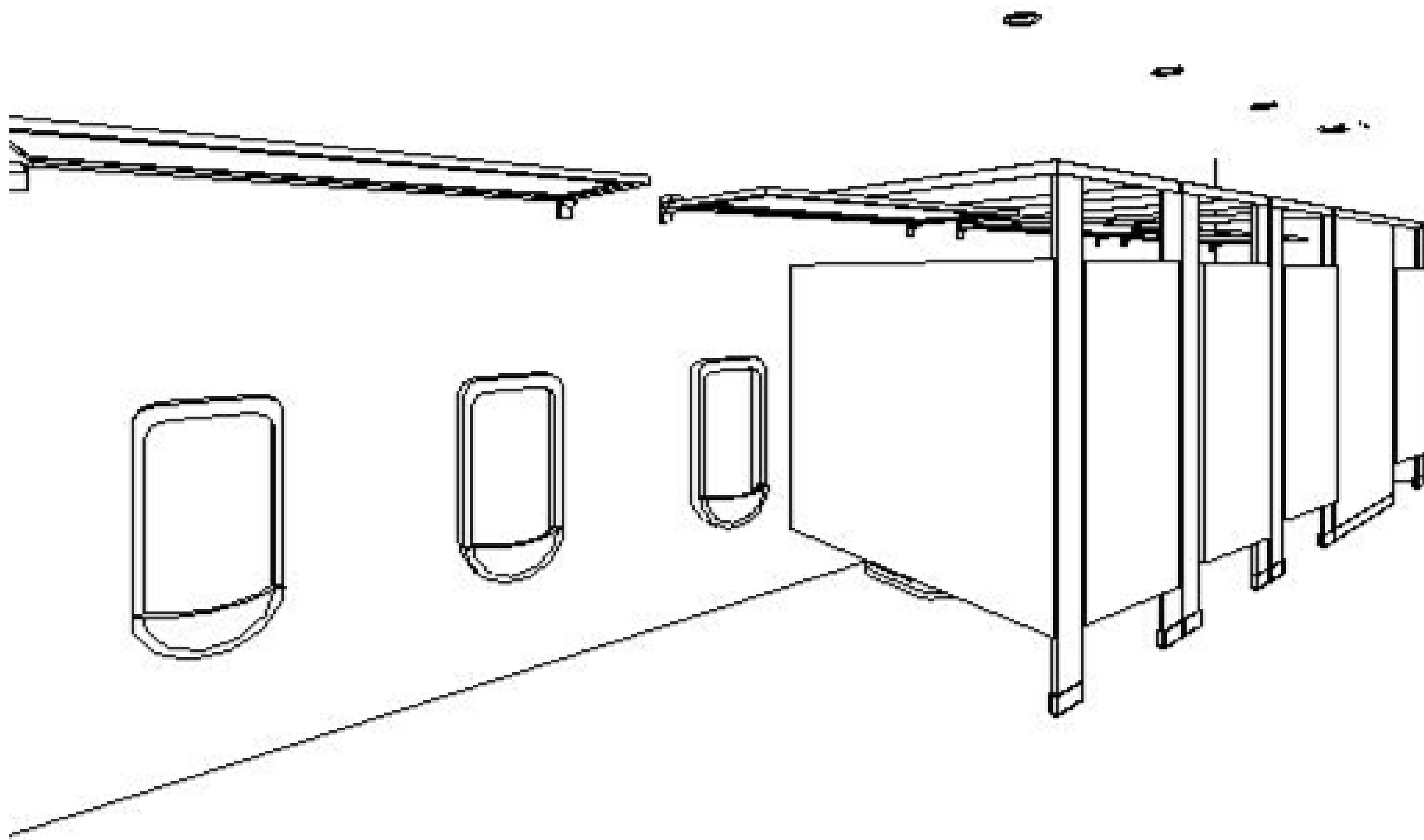
1 MEN'S RESTROOM - STALLS AND URINALS
1-23

1/4" = 1'-0"
SCALE BAR 1:50



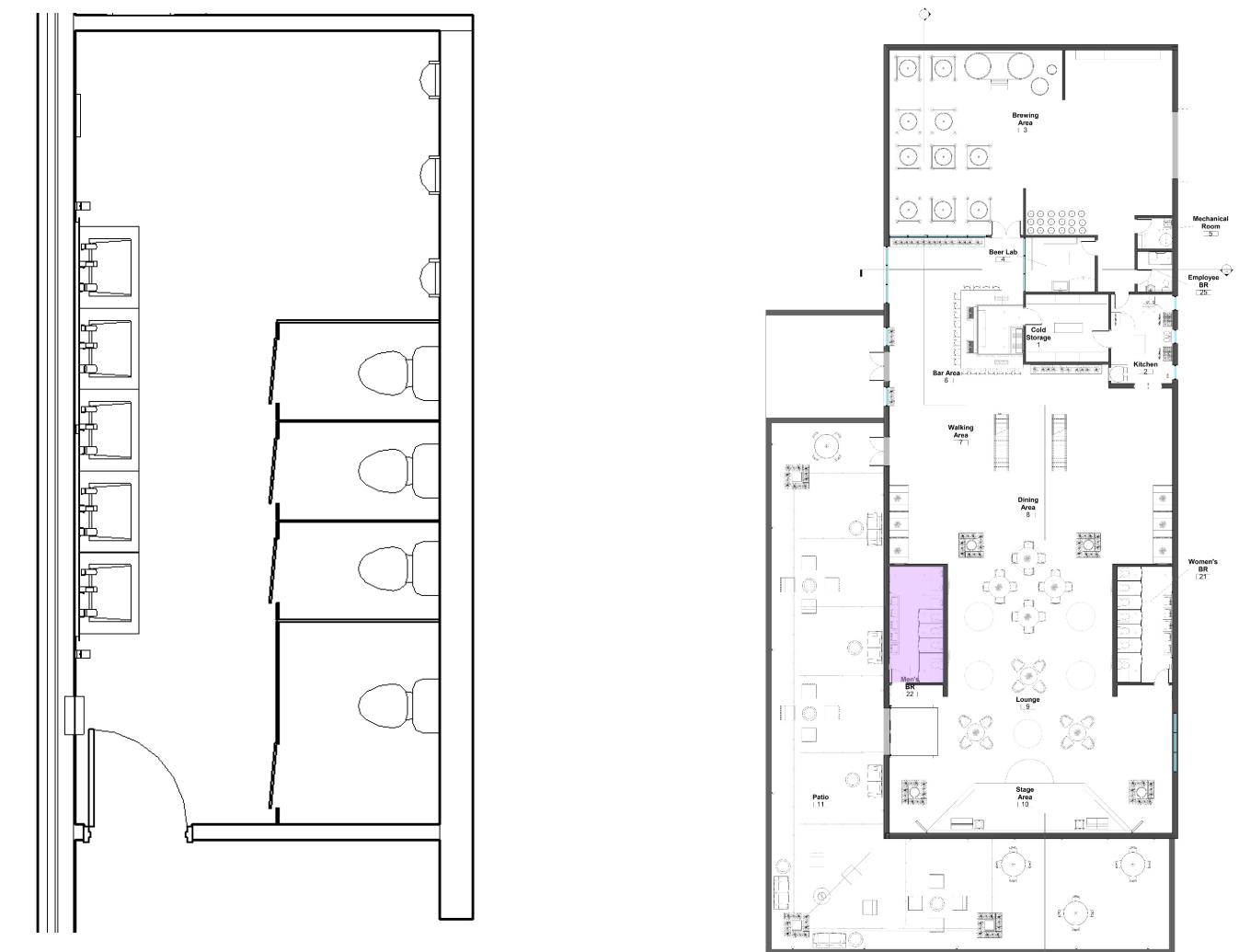
2 MEN'S RESTROOM - SINKS
1-23

1/4" = 1'-0"
SCALE BAR 1:50

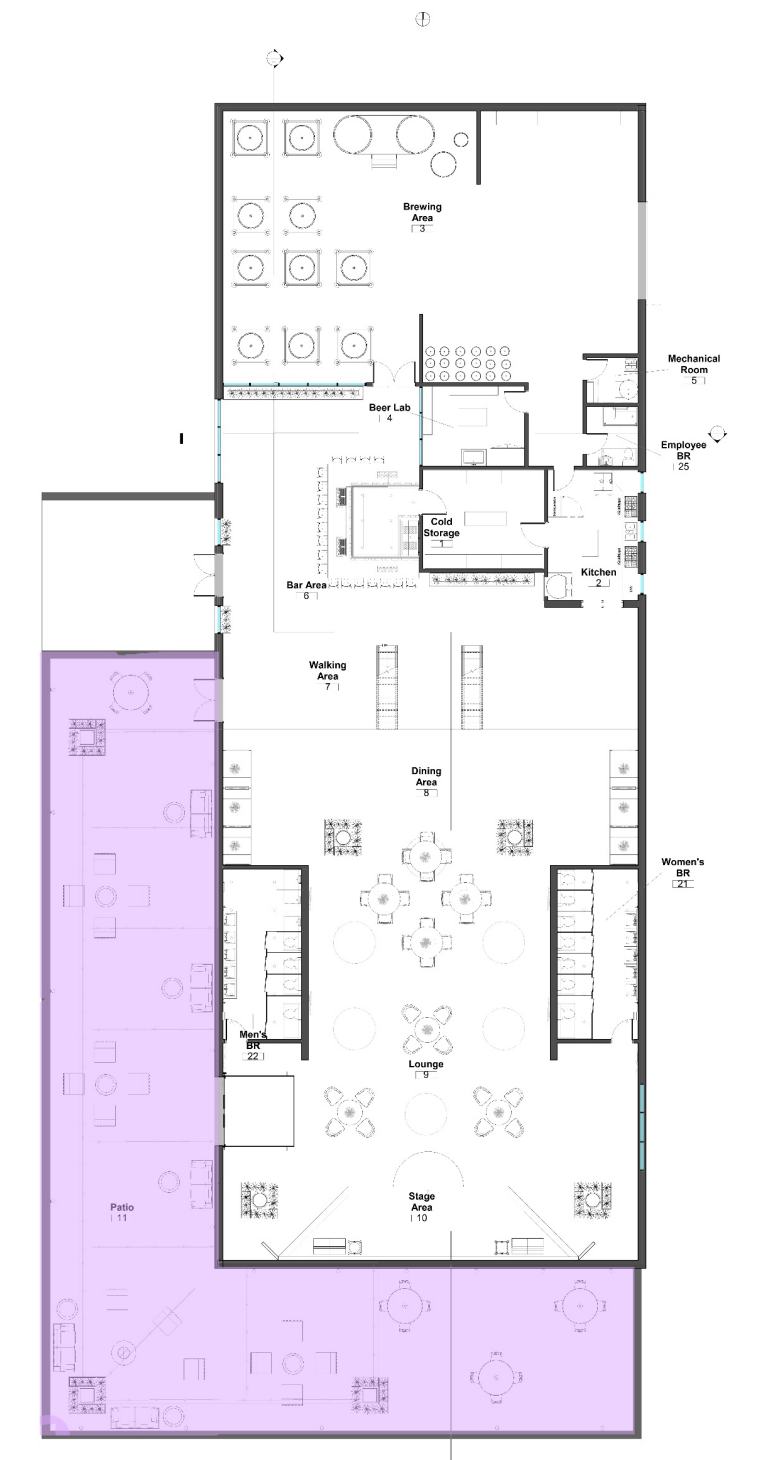
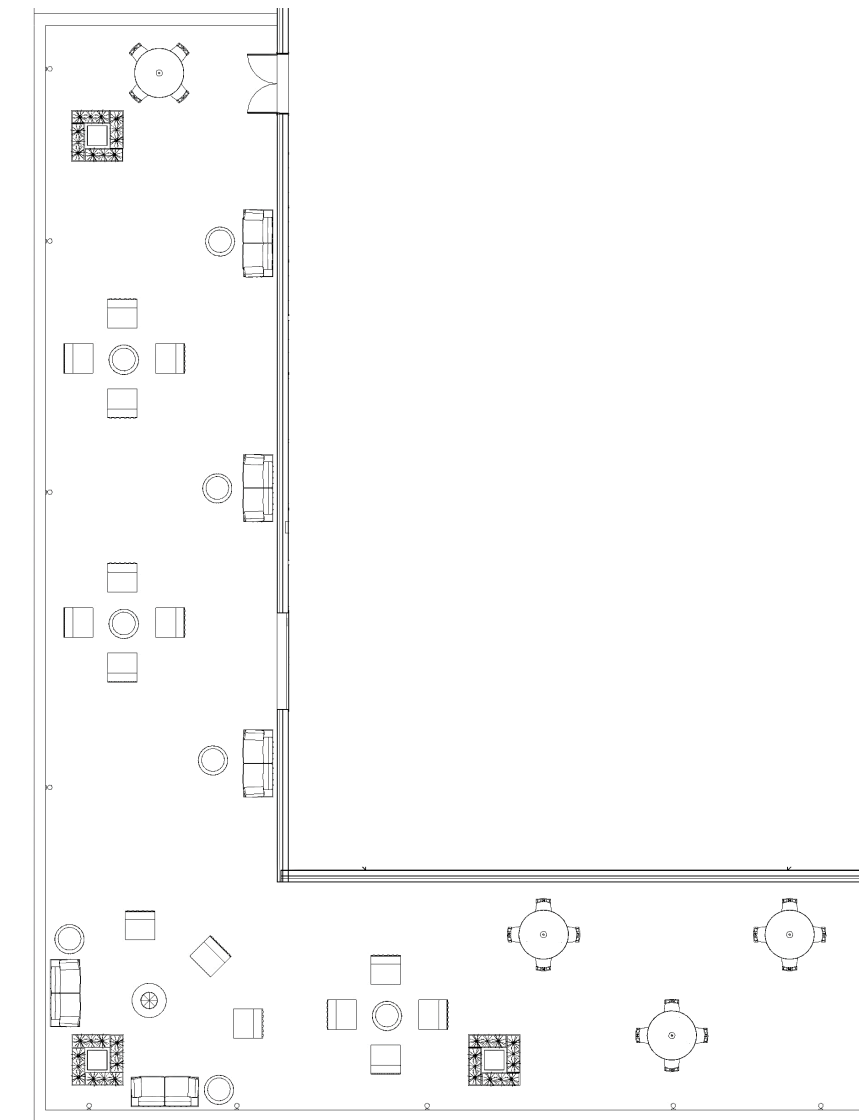


Keynote

- The men's restroom includes 3 urinals, and 4 stalls including an ADA compliant stall with light shelves.



PATIO

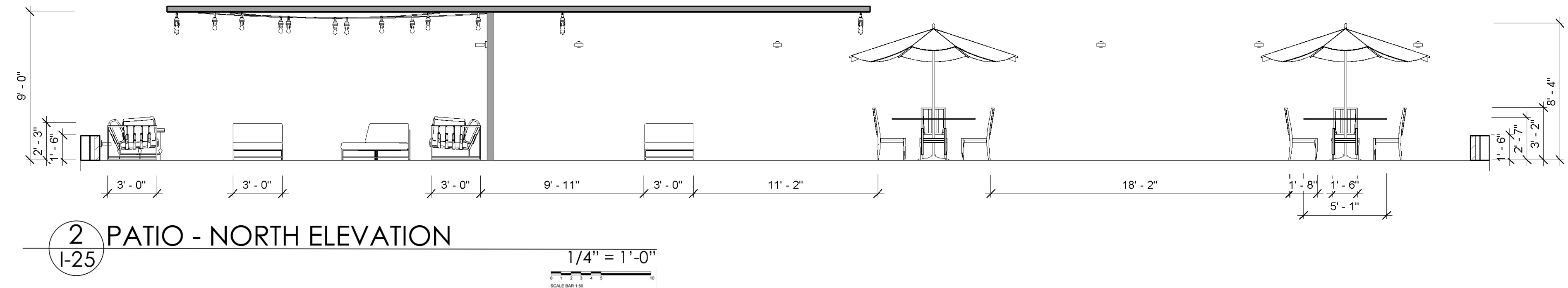
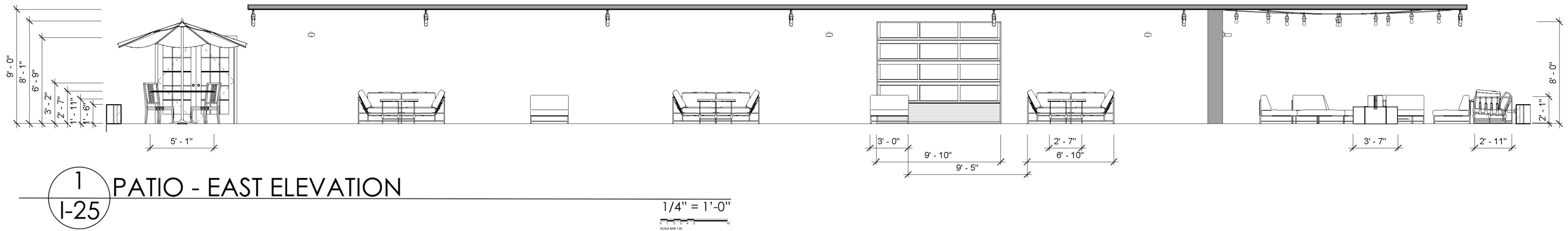


Keynote

- The artificial light sources in this area are string lights and sconces, located along the edge of the ceiling and the exterior walls.



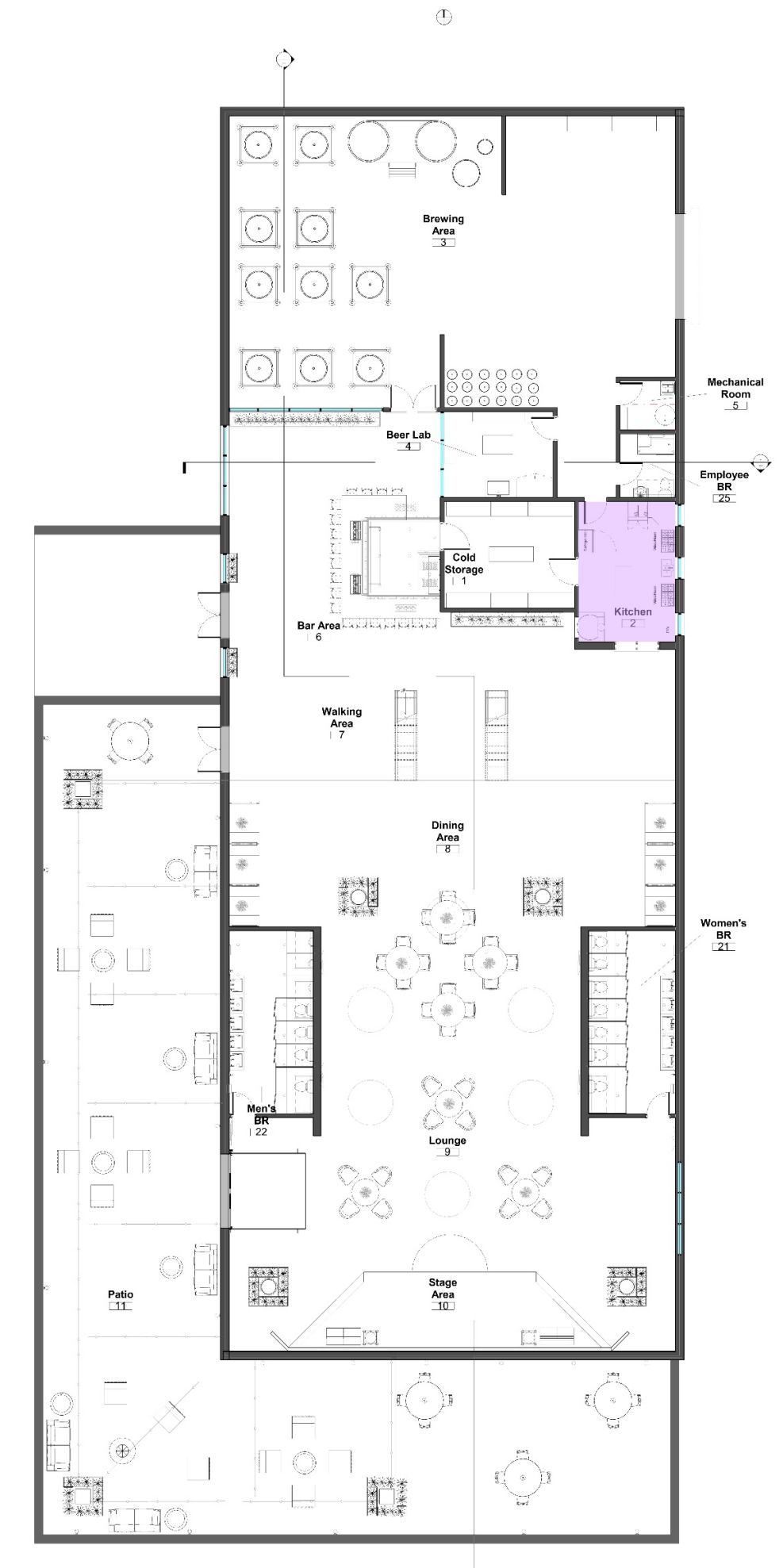
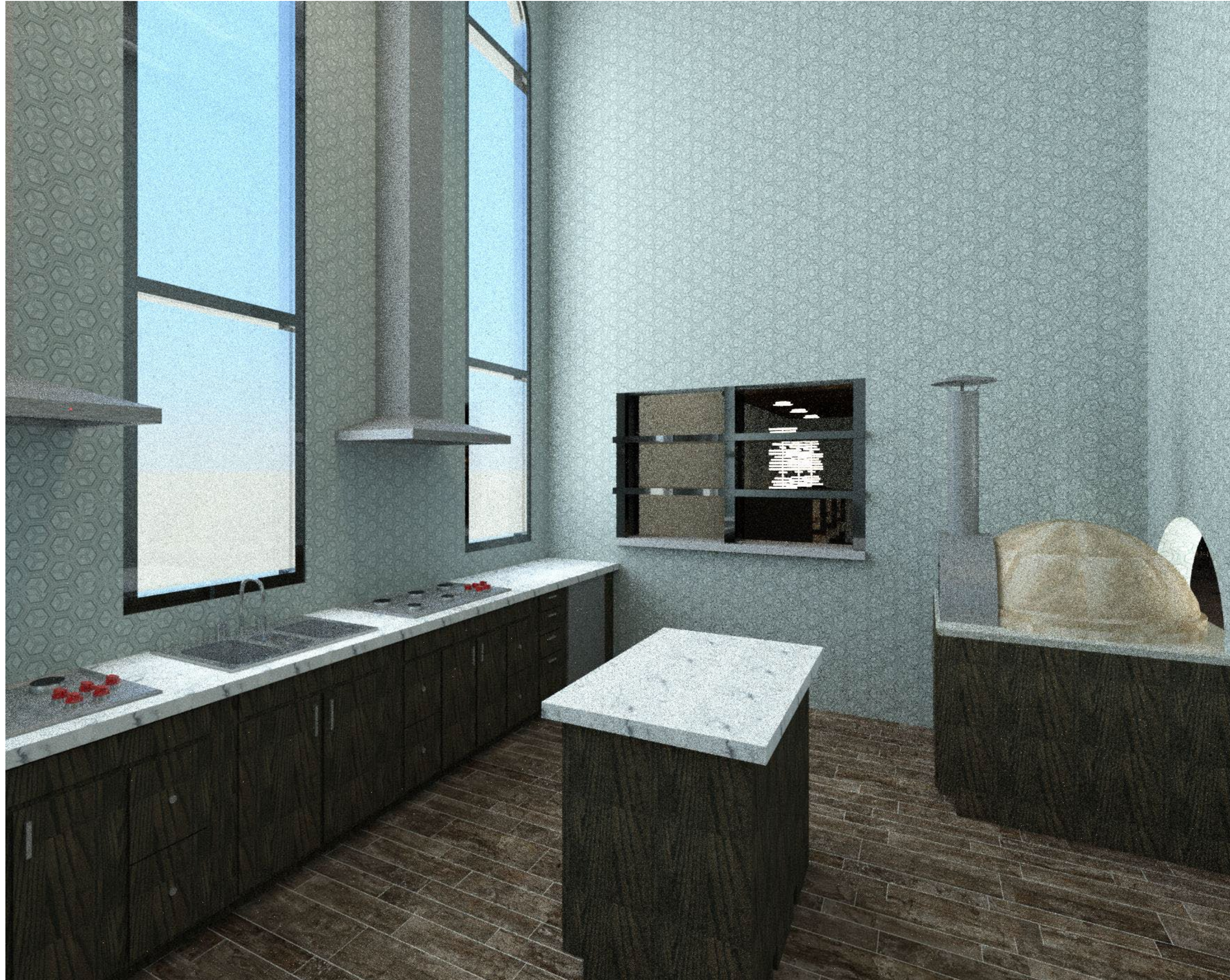
PATIO – ELEVATIONS



Keynote

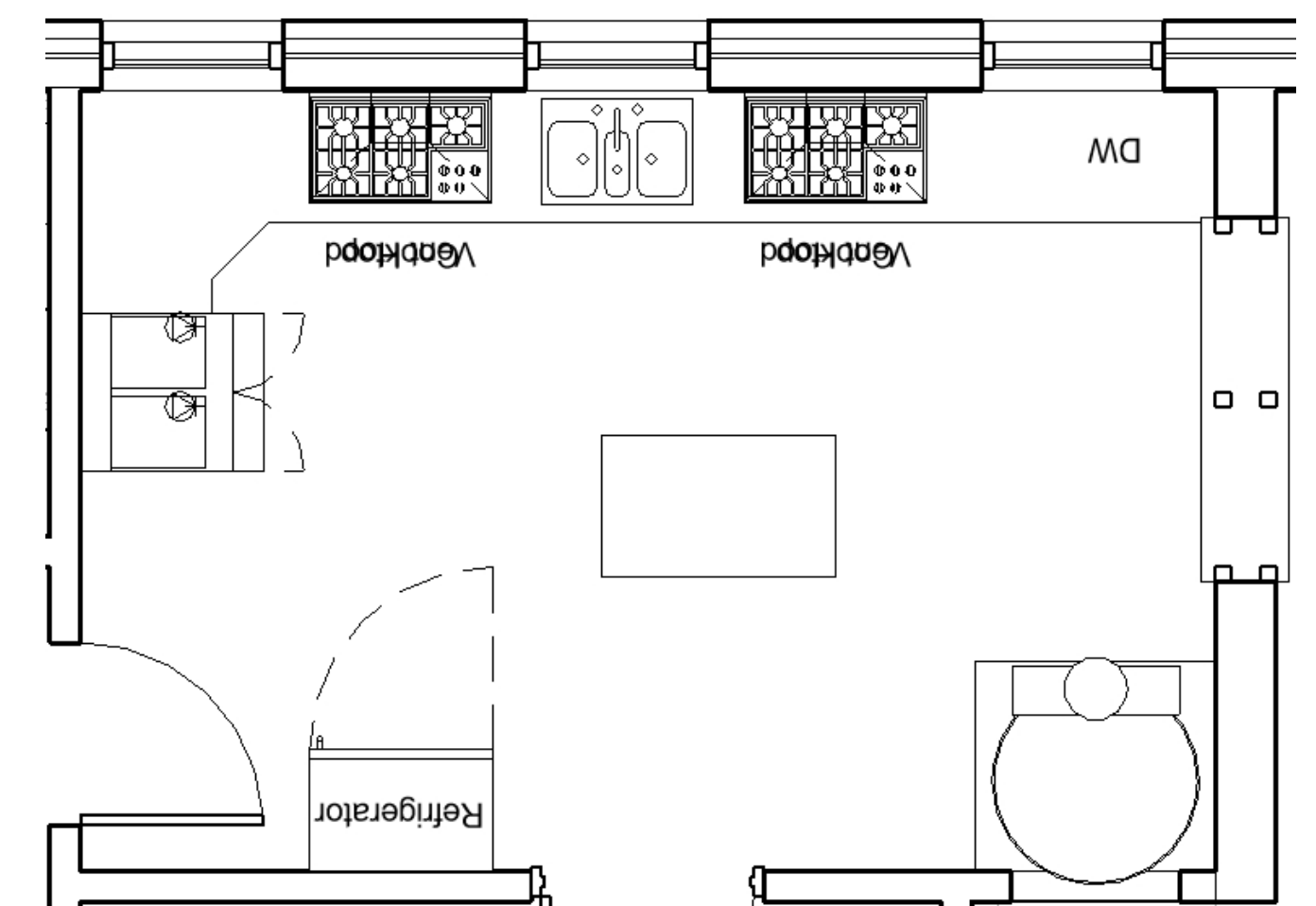
- The garage door, located near the stage and the lounge area, opens the space by allowing customers to have more than one entrance/exit into the building.
- The patio ceiling is 9'-0" and the umbrellas reach up to 8'-4". So, in the event of one being moved, there is some clearance for the umbrella under the patio ceiling.

KITCHEN

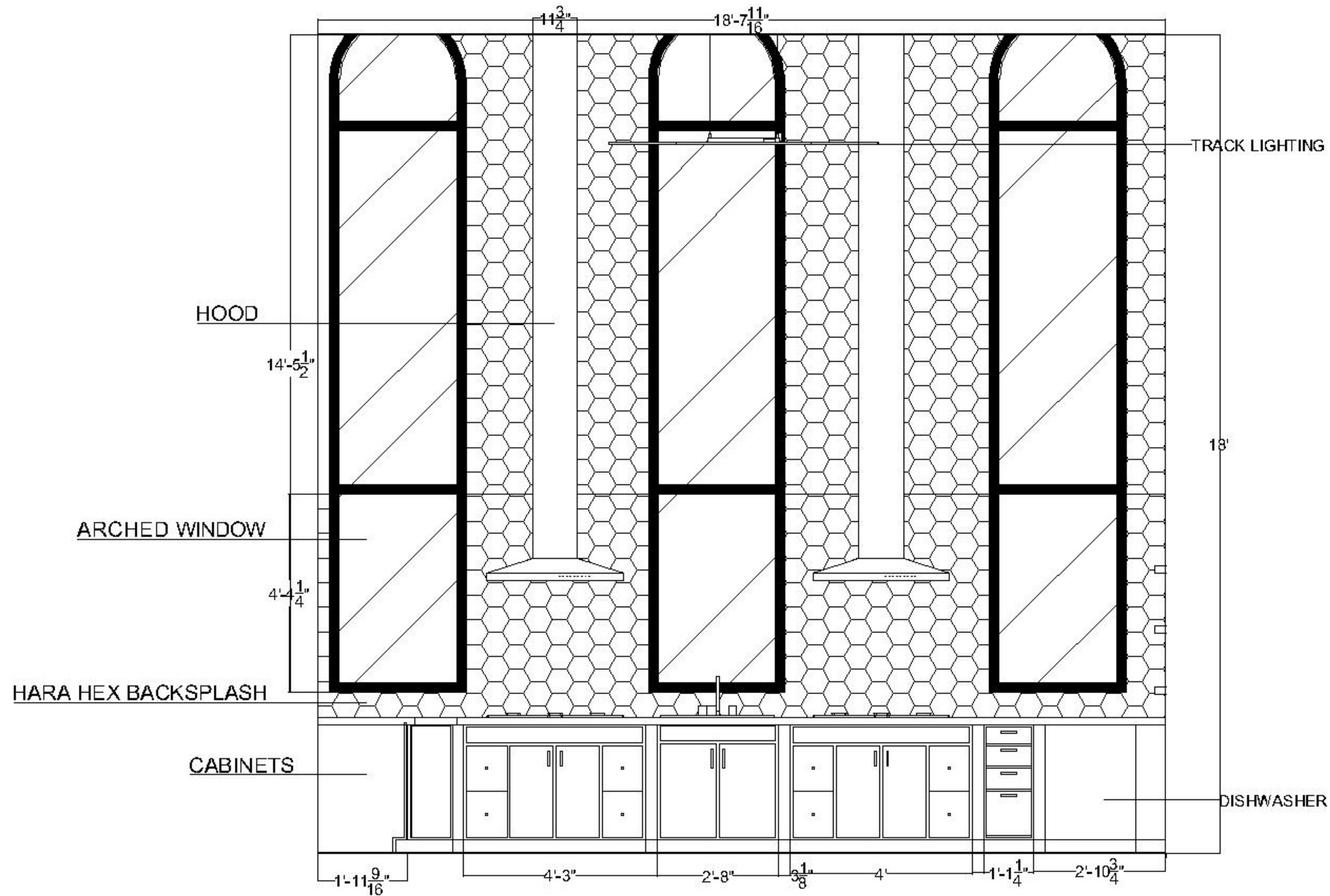


Keynote

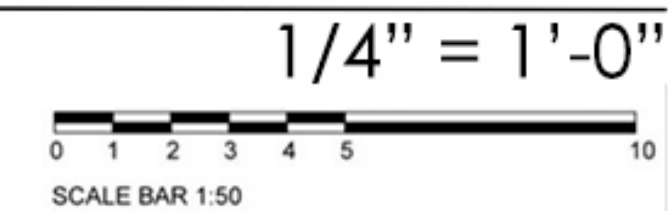
- The kitchen includes a serving window for food pick up and a pizza oven.
- The cold storage is attached for easy access and comes with a deep fryer.



KITCHEN - ELEVATION



1 KITCHEN ELEVATION
1-27



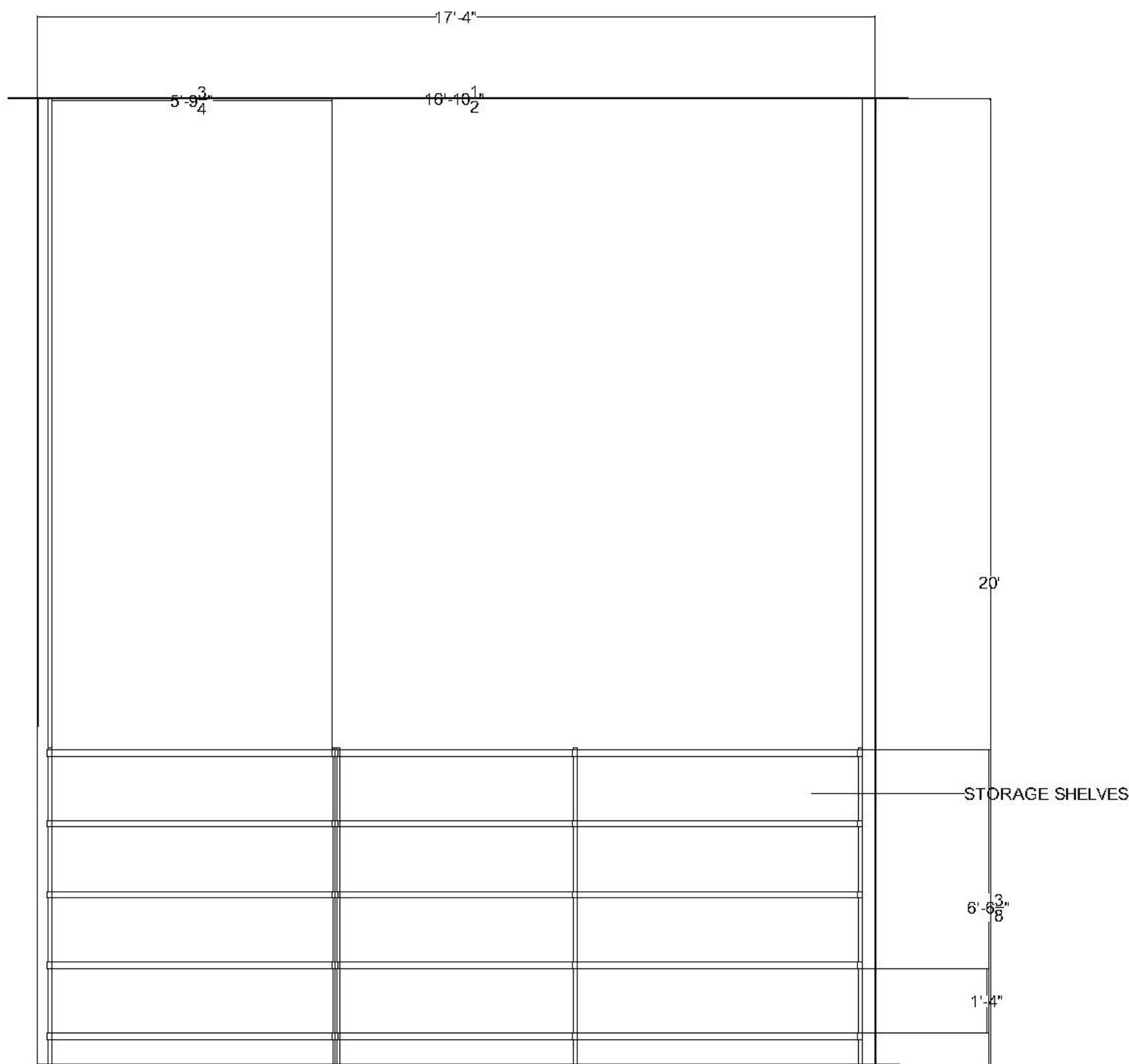
Keynote

- The kitchen is decorated with a hex backsplash and wood beam on the ceiling. The windows are long arched to allow maximum light.

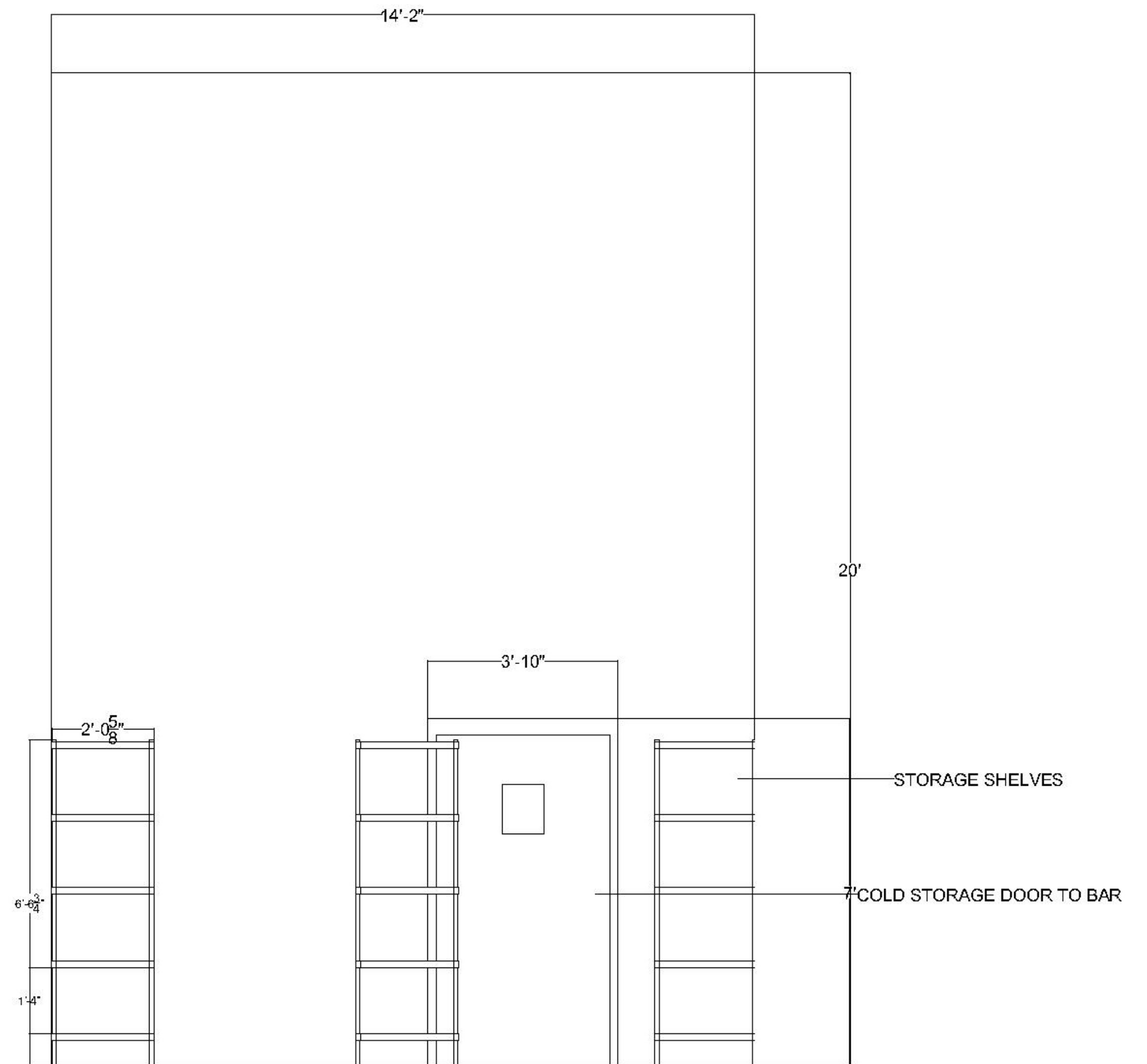
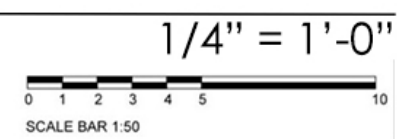
COLD STORAGE - ELEVATIONS

Keynote

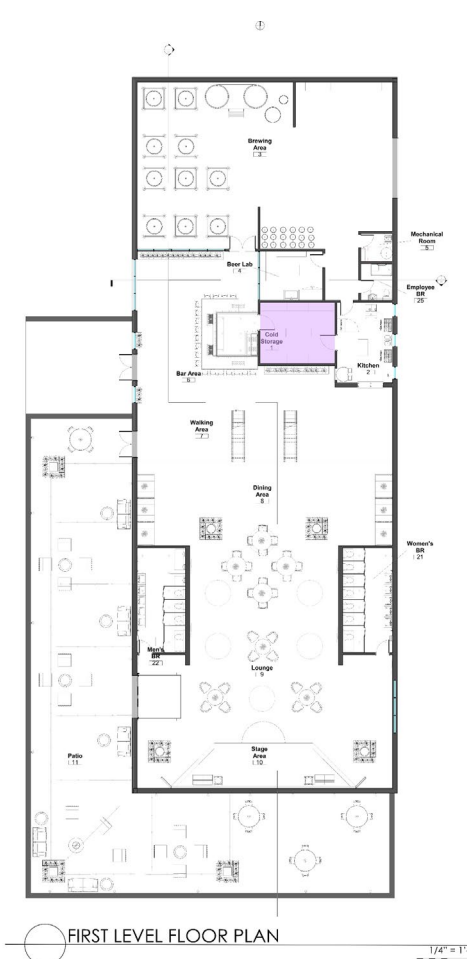
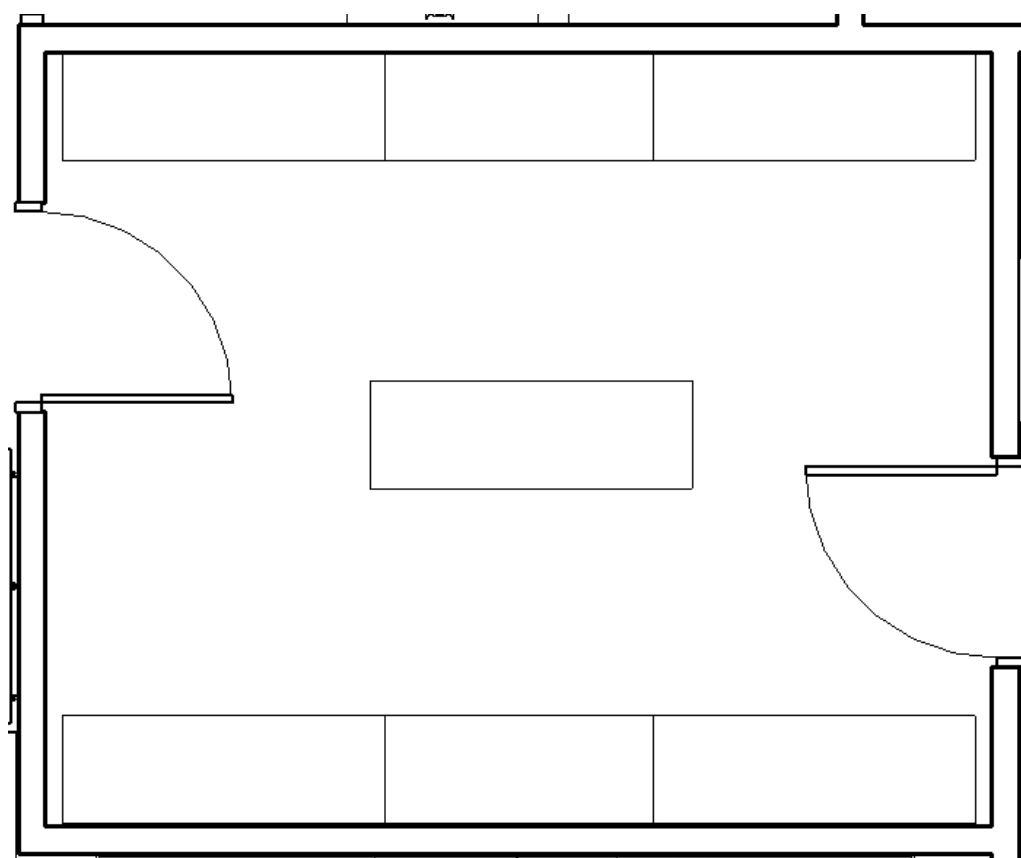
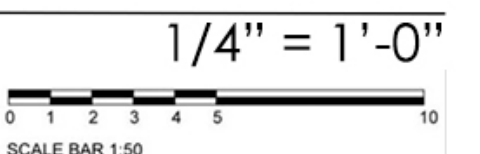
- Cold storage contains shelving for various frozen items and is 20ft tall.
- For easy access, the kitchen and the bar open into the cold storage room.



1 COLD STORAGE ELEVATION - NORTH VIEW
I-28



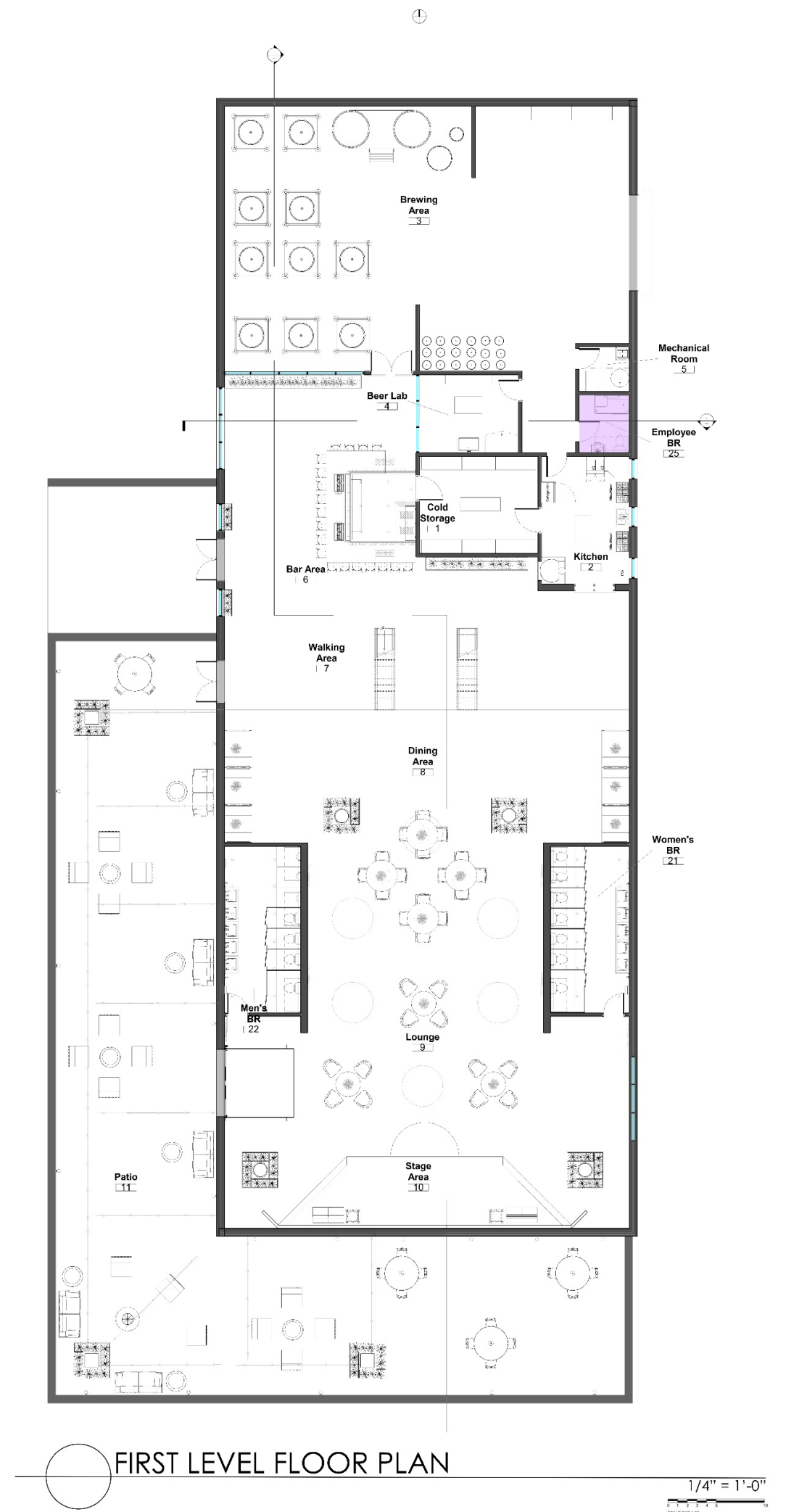
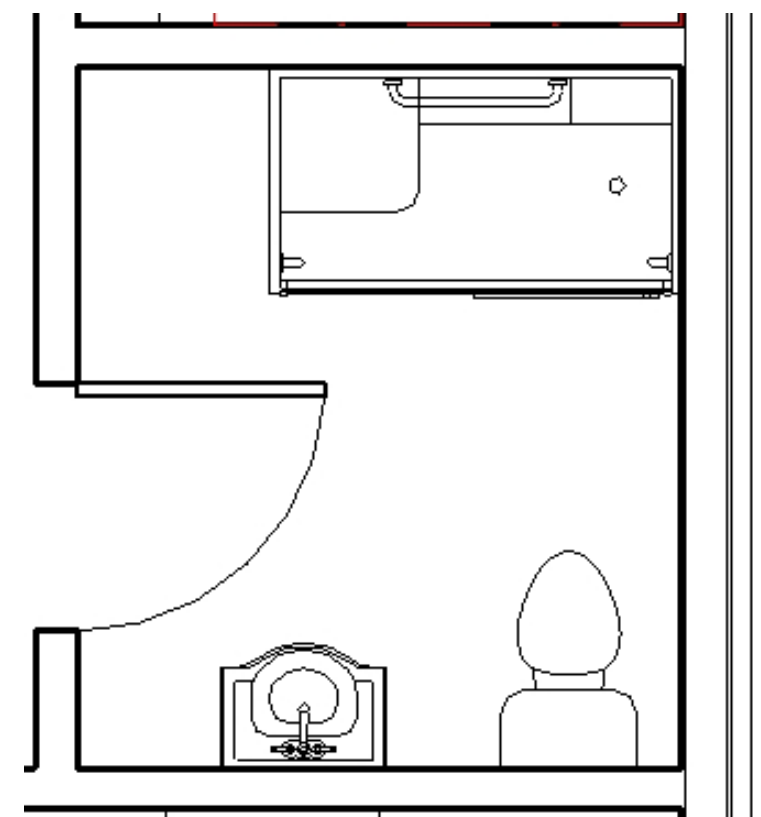
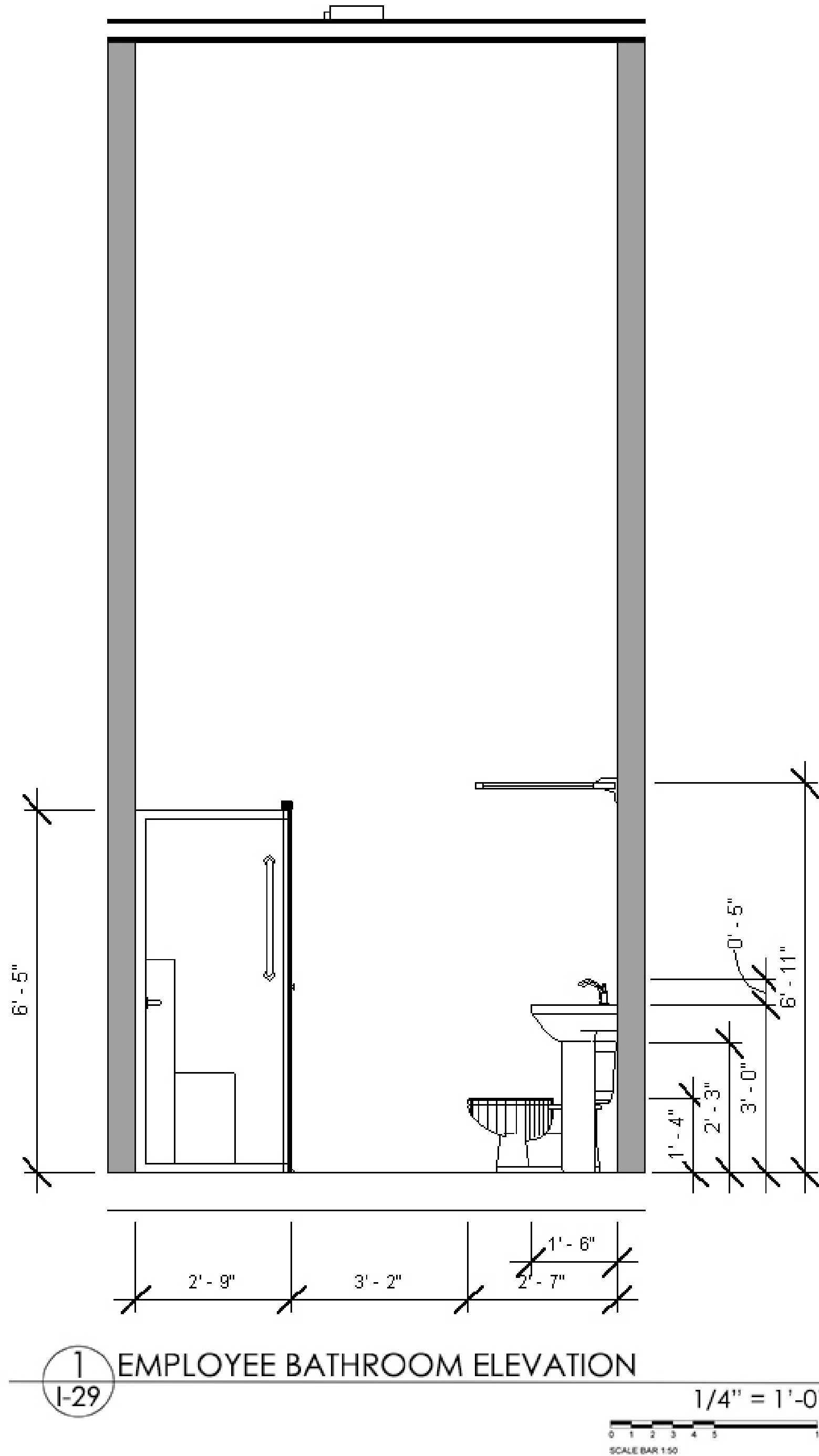
2 COLD STORAGE ELEVATION - WEST VIEW
I-28



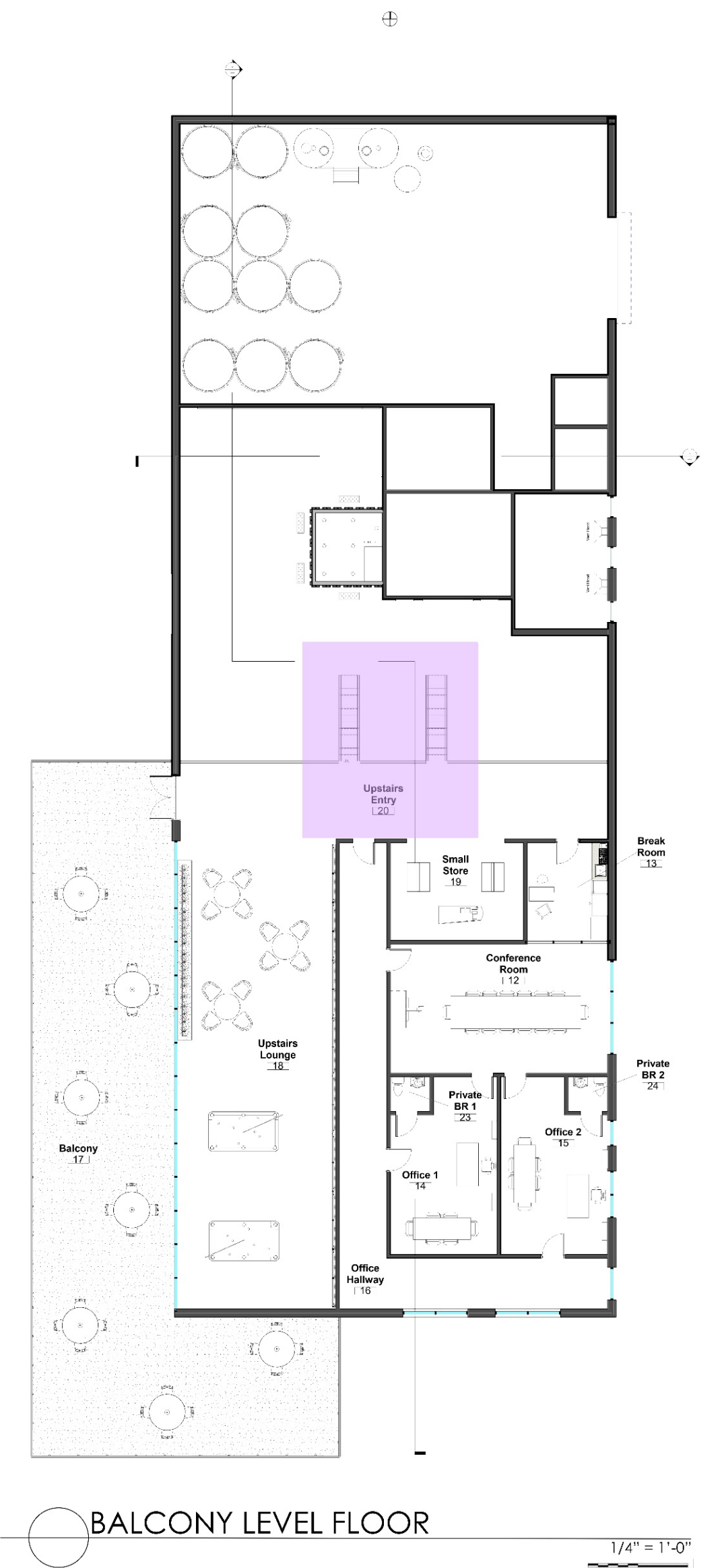
EMPLOYEE RESTROOM - ELEVATION

Keynote

- This bathroom is for employees only and can be accessed through the brewing area entrance or through the cold storage into the kitchen.
- The light shelf helps to add more illumination to the room, especially over the toilet and sink.

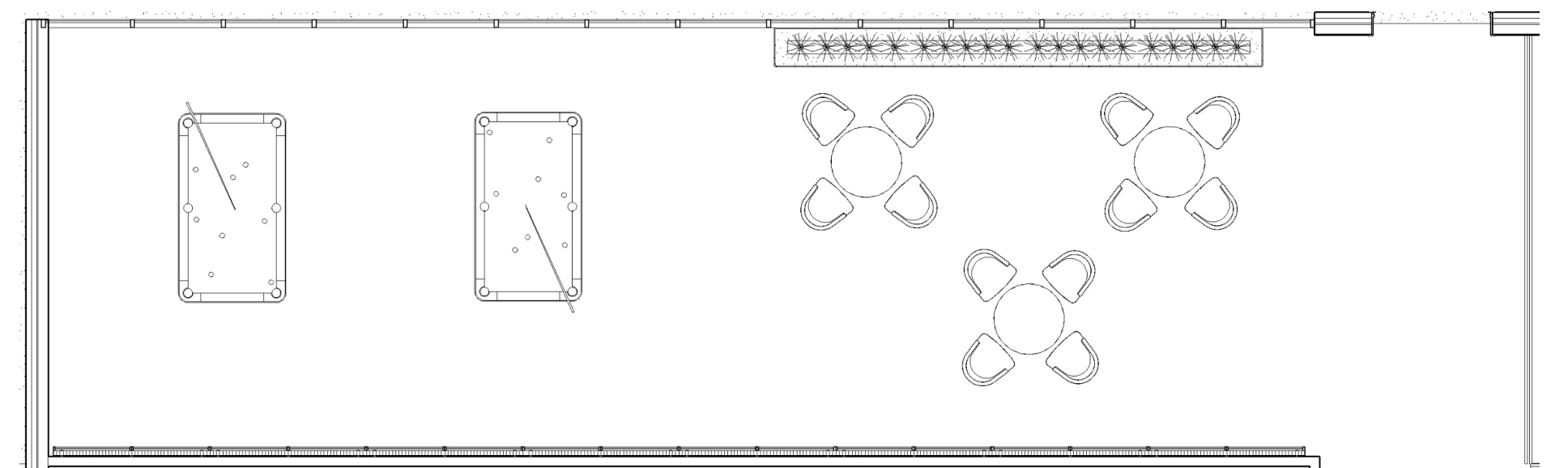


STAIRS

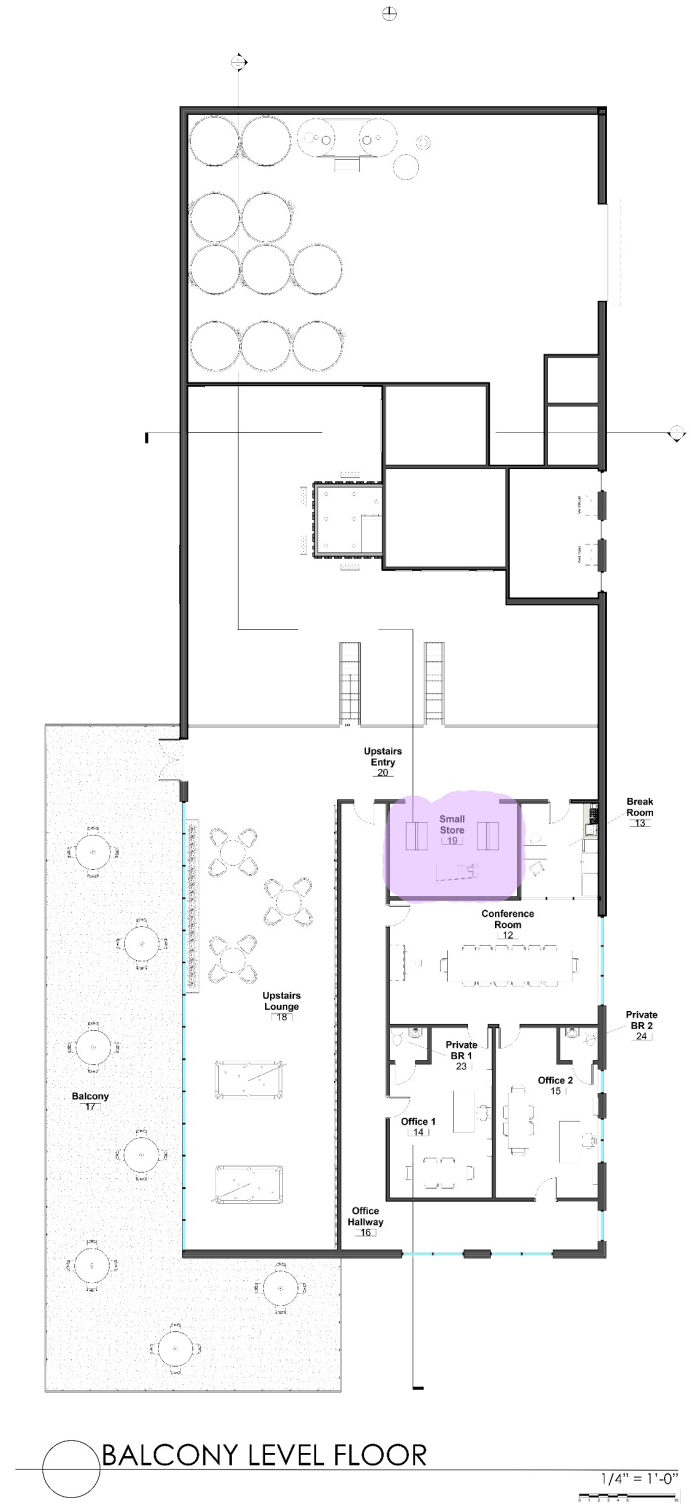
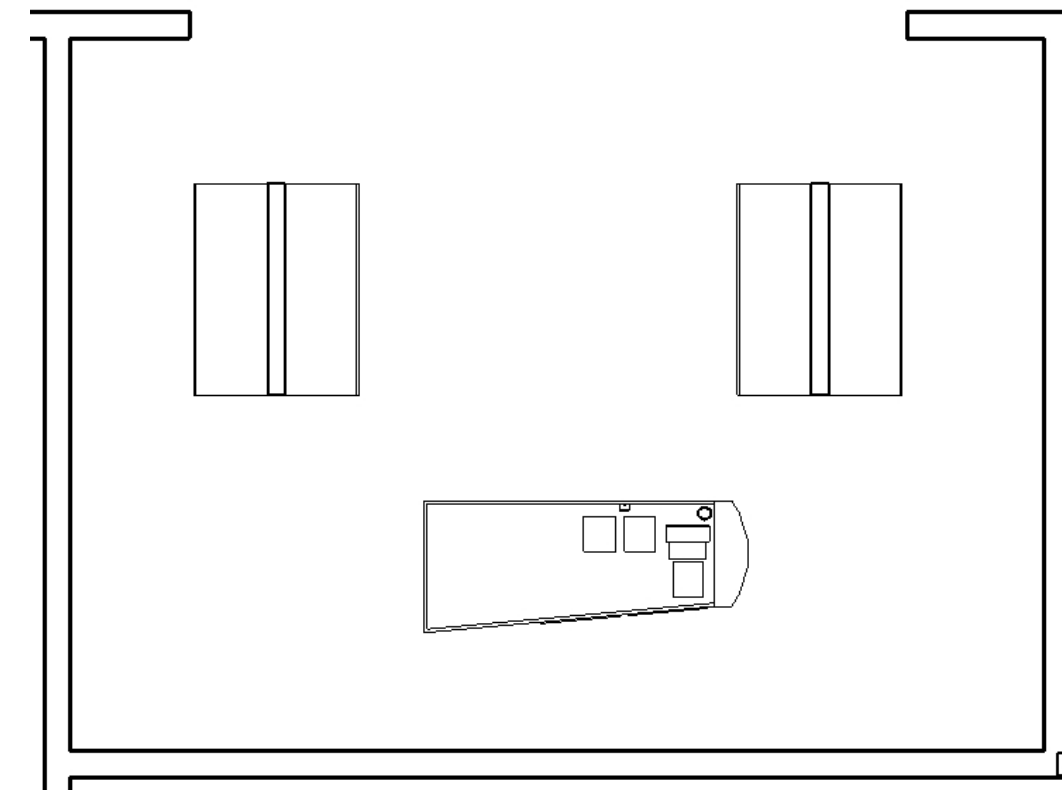
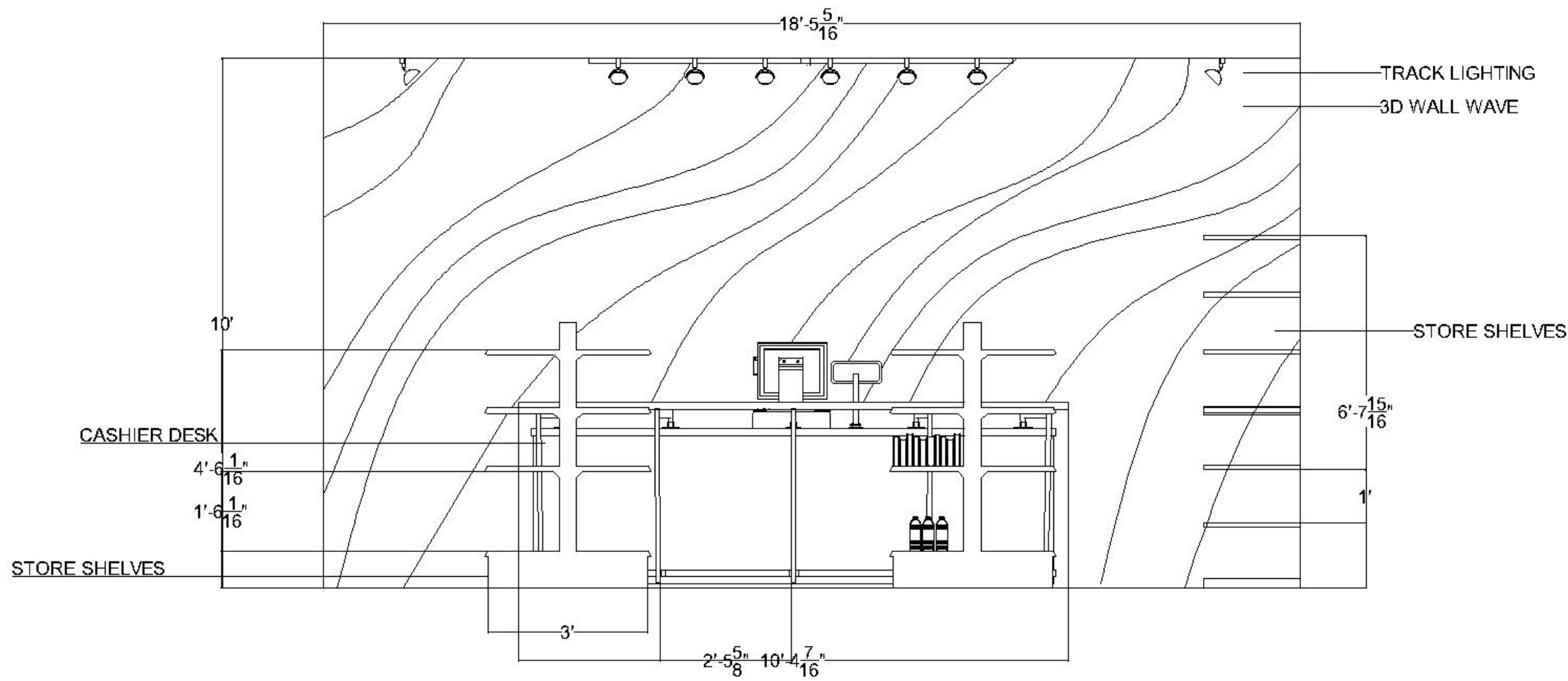


Keynote

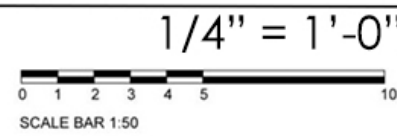
- The stairs are a mixture of wood and metal for an industrial look.
- The stairs have been placed closer together for easier access to the upstairs.



STORE

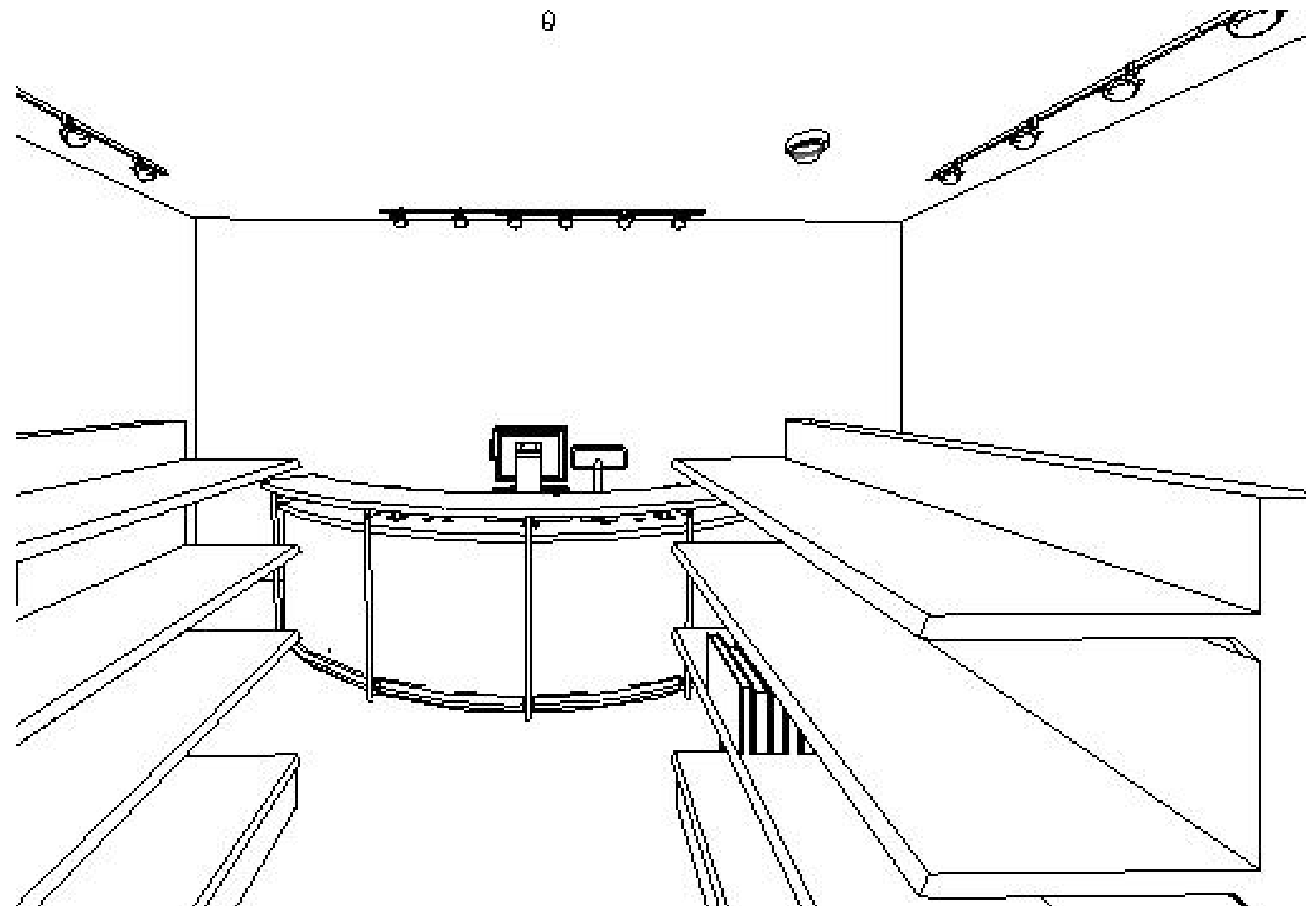


1 STORE ELEVATION
I-31

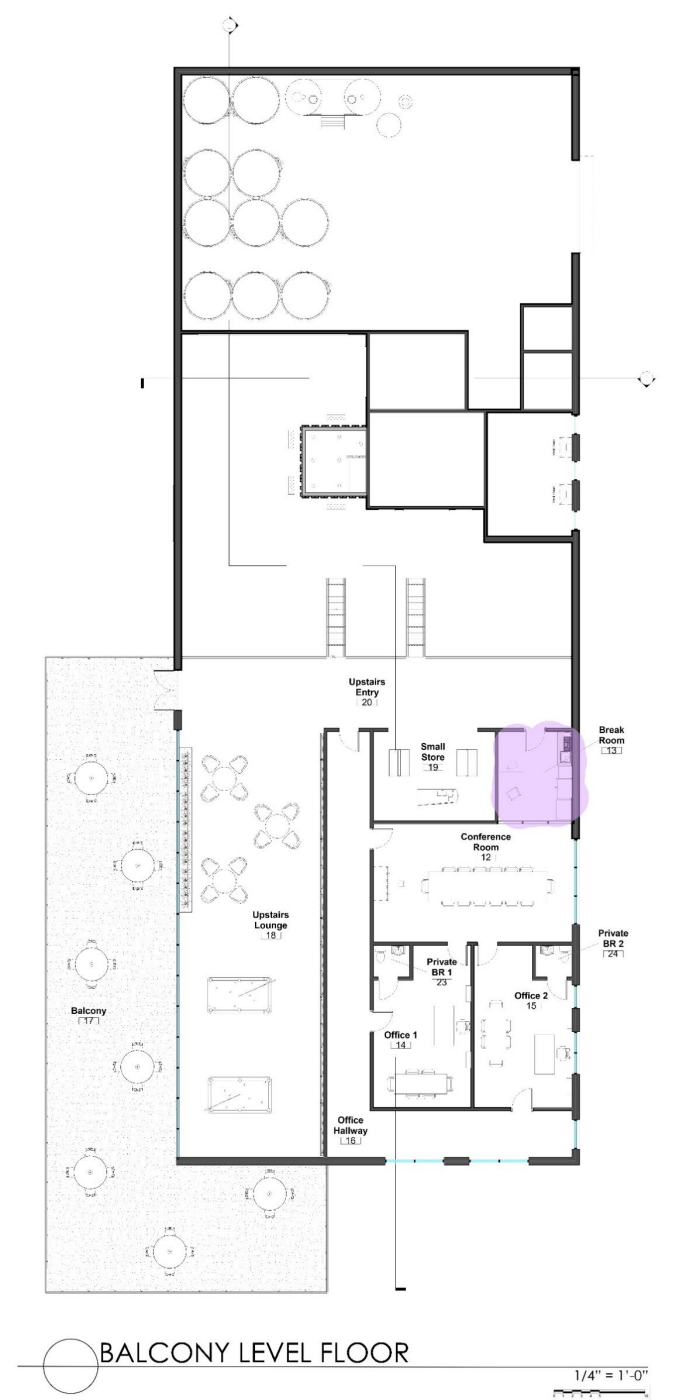
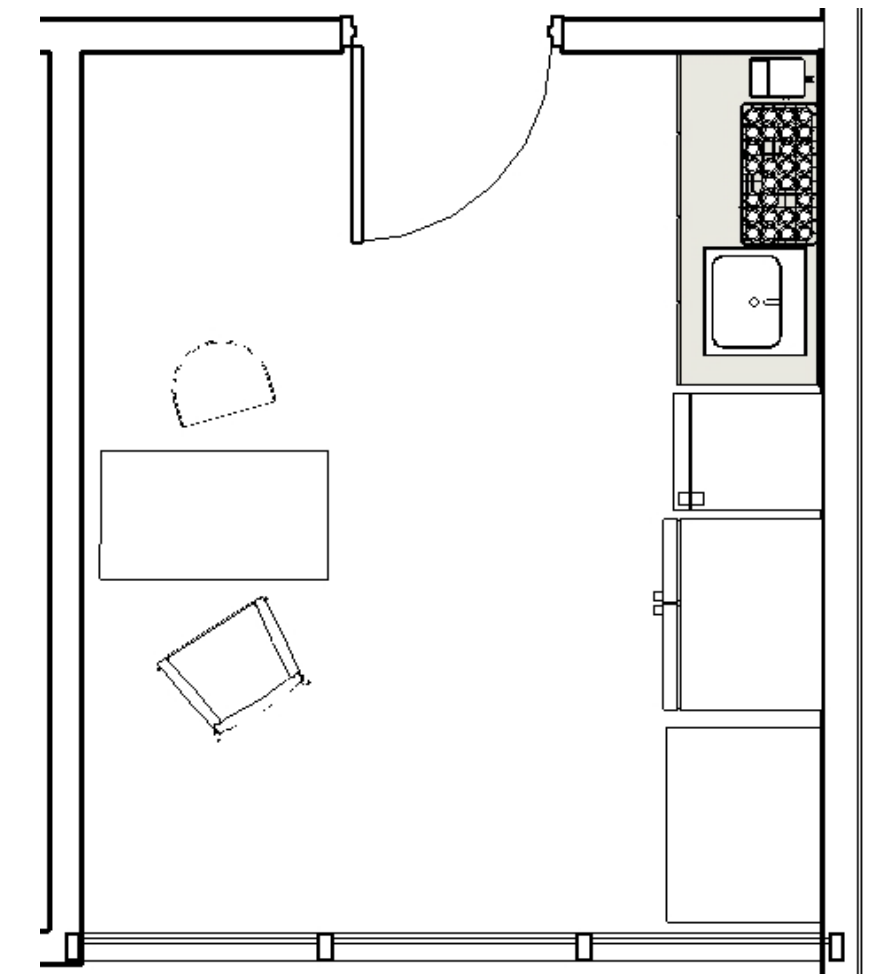
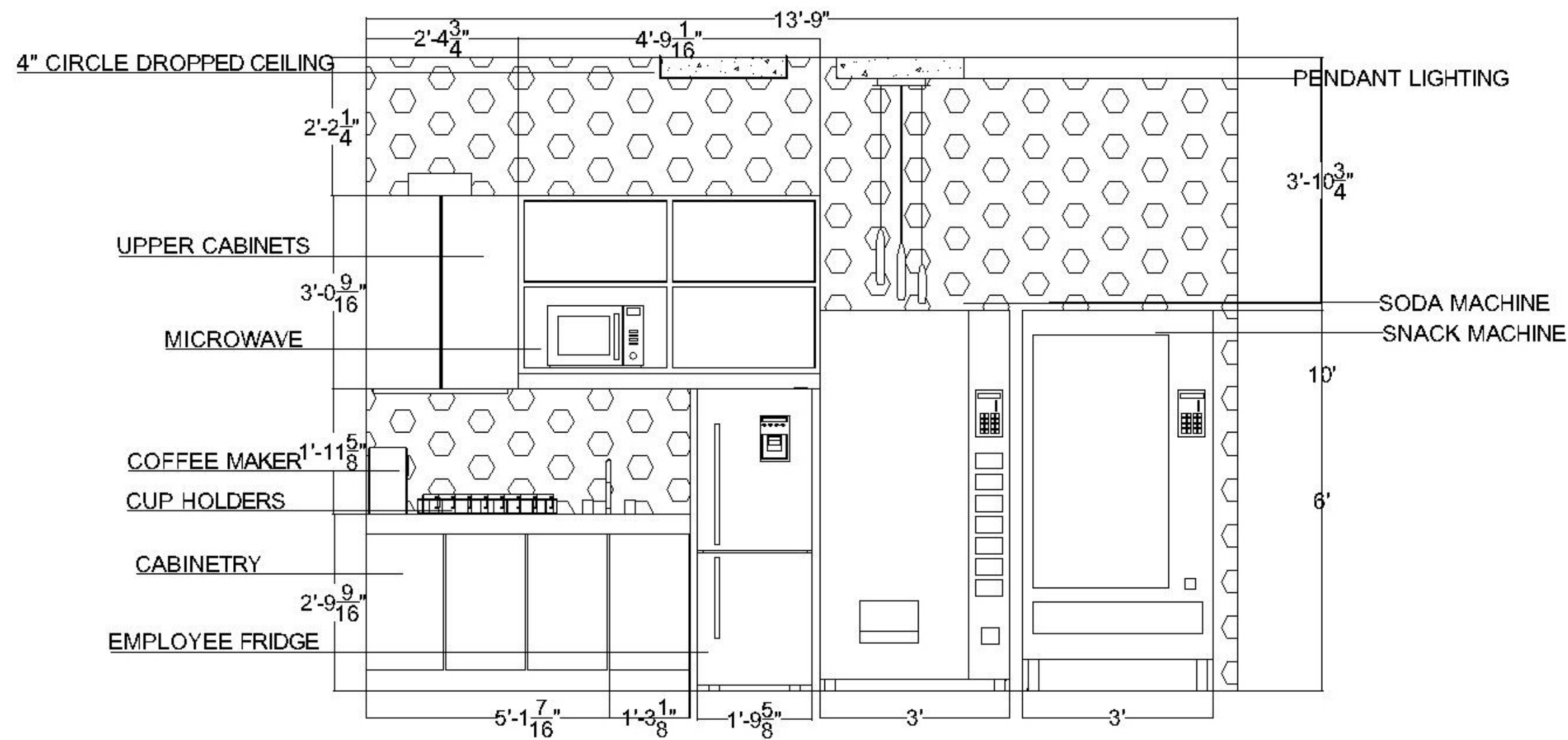


Keynote

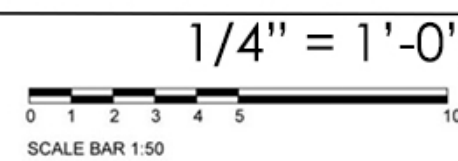
- The store will be located near the upstairs lounge and offices.
- The small store is located at the top of the staircase.
- There is track lighting a gold 3d paneling behind the register.



BREAK ROOM

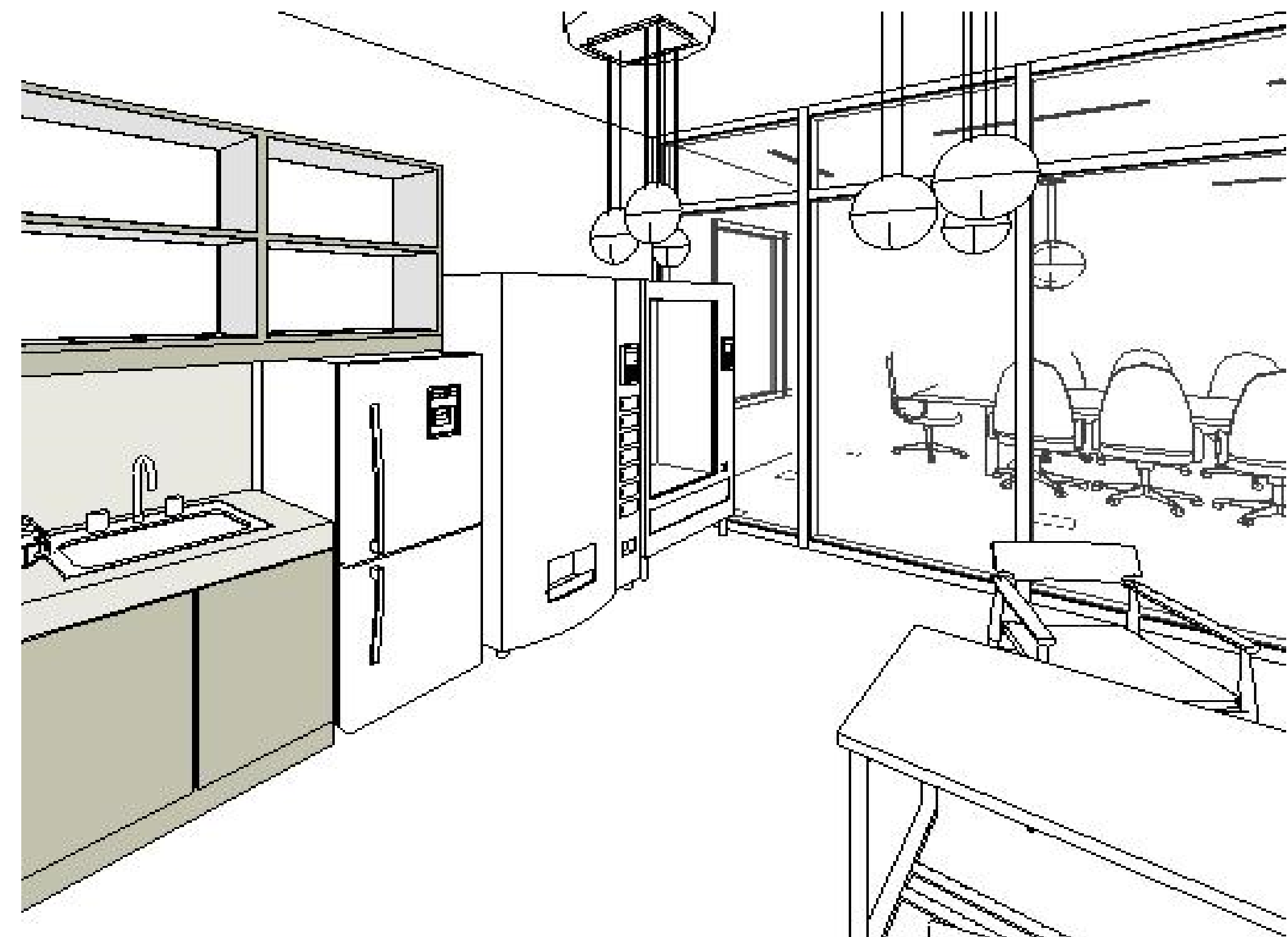


1 BREAK ROOM ELEVATION
I-32

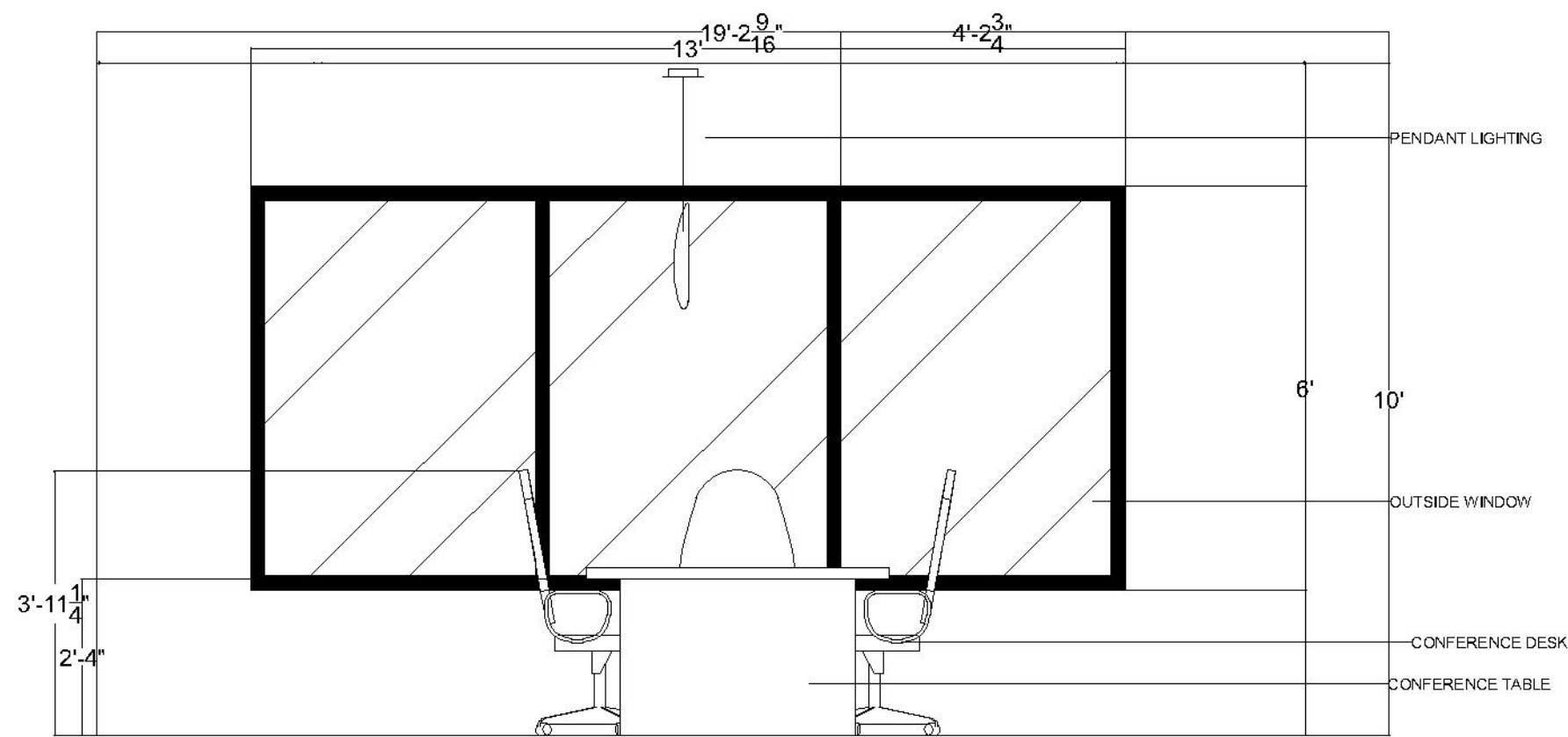


Keynote

- The break room is located upstairs. The employees will be able to use a mini fridge, microwave, and vending machines.
- A glass wall is located on the side of the break room next to the conference room.

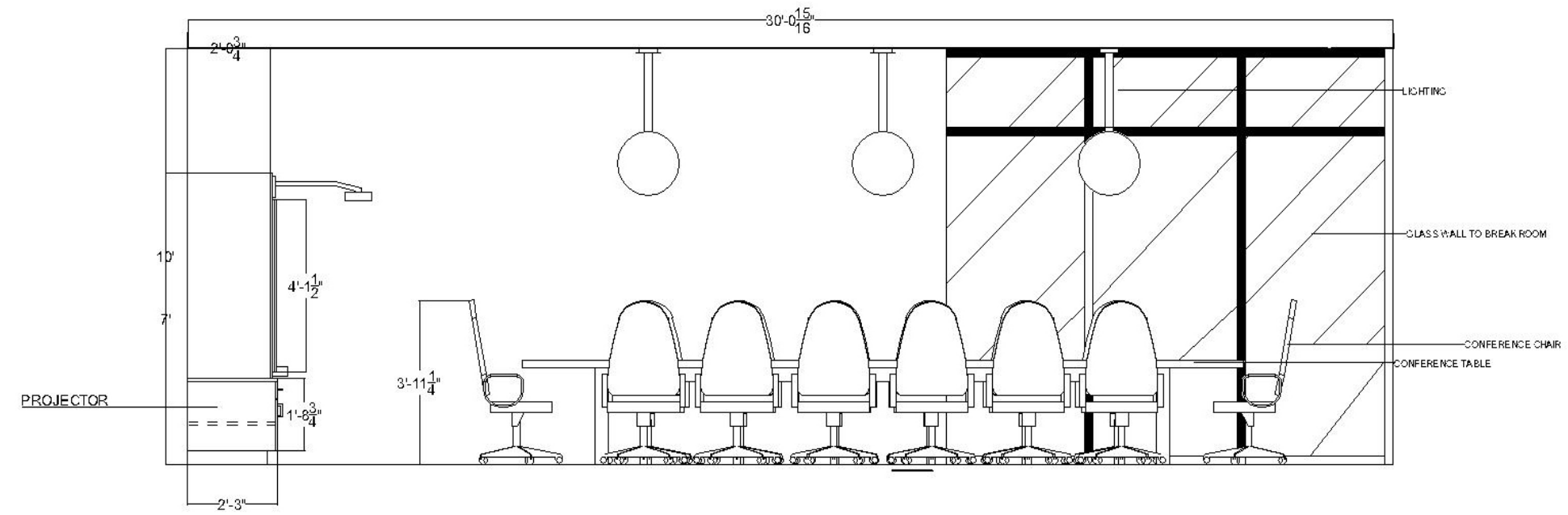


CONFERENCE ROOM



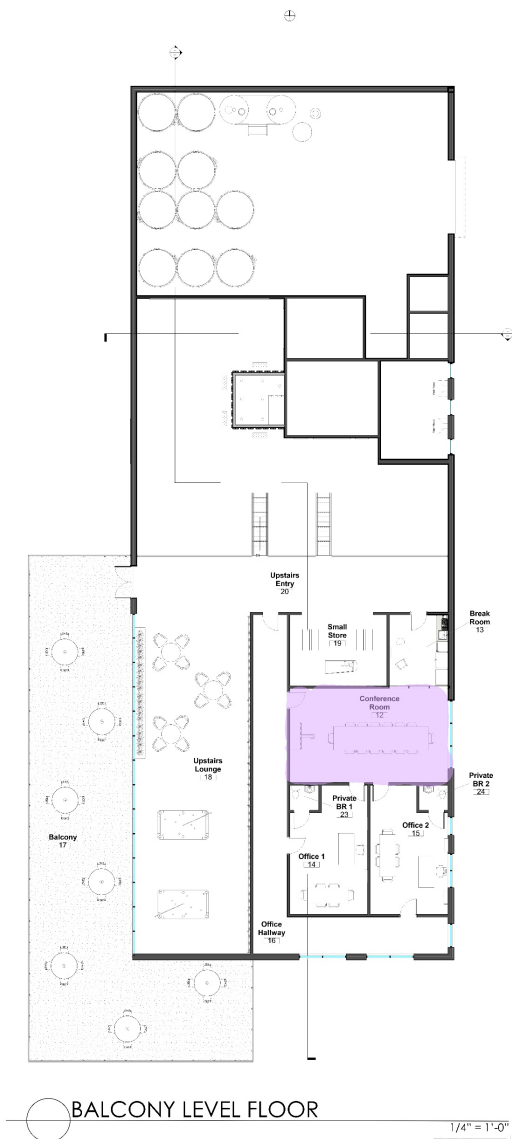
1 CONFERENCE ROOM ELEVATION - EAST VIEW
I-33

1/4" = 1'-0"



2 CONFERENCE ROOM ELEVATION - NORTH VIEW
I-33

1/4" = 1'-0"

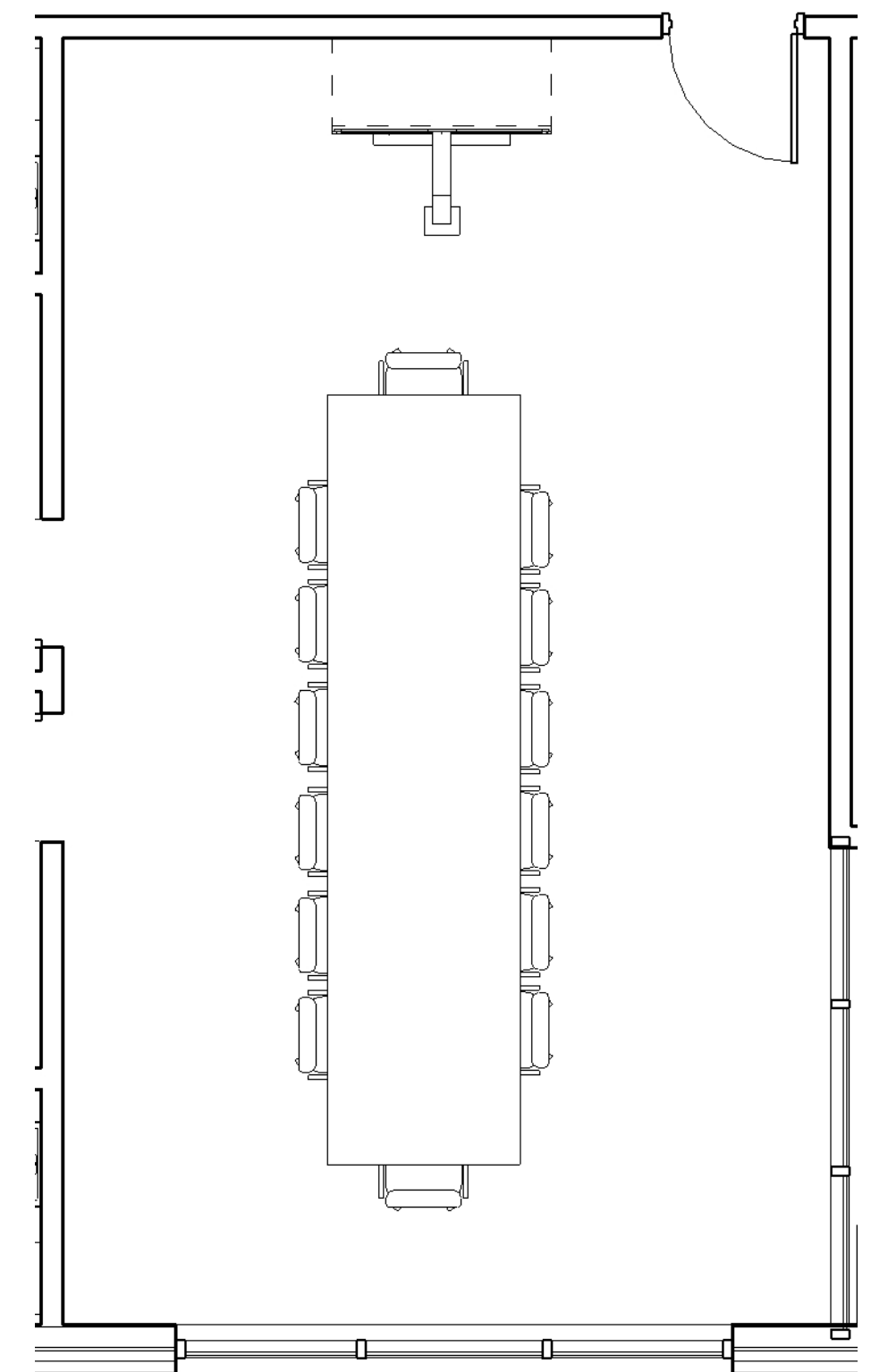


BALCONY LEVEL FLOOR

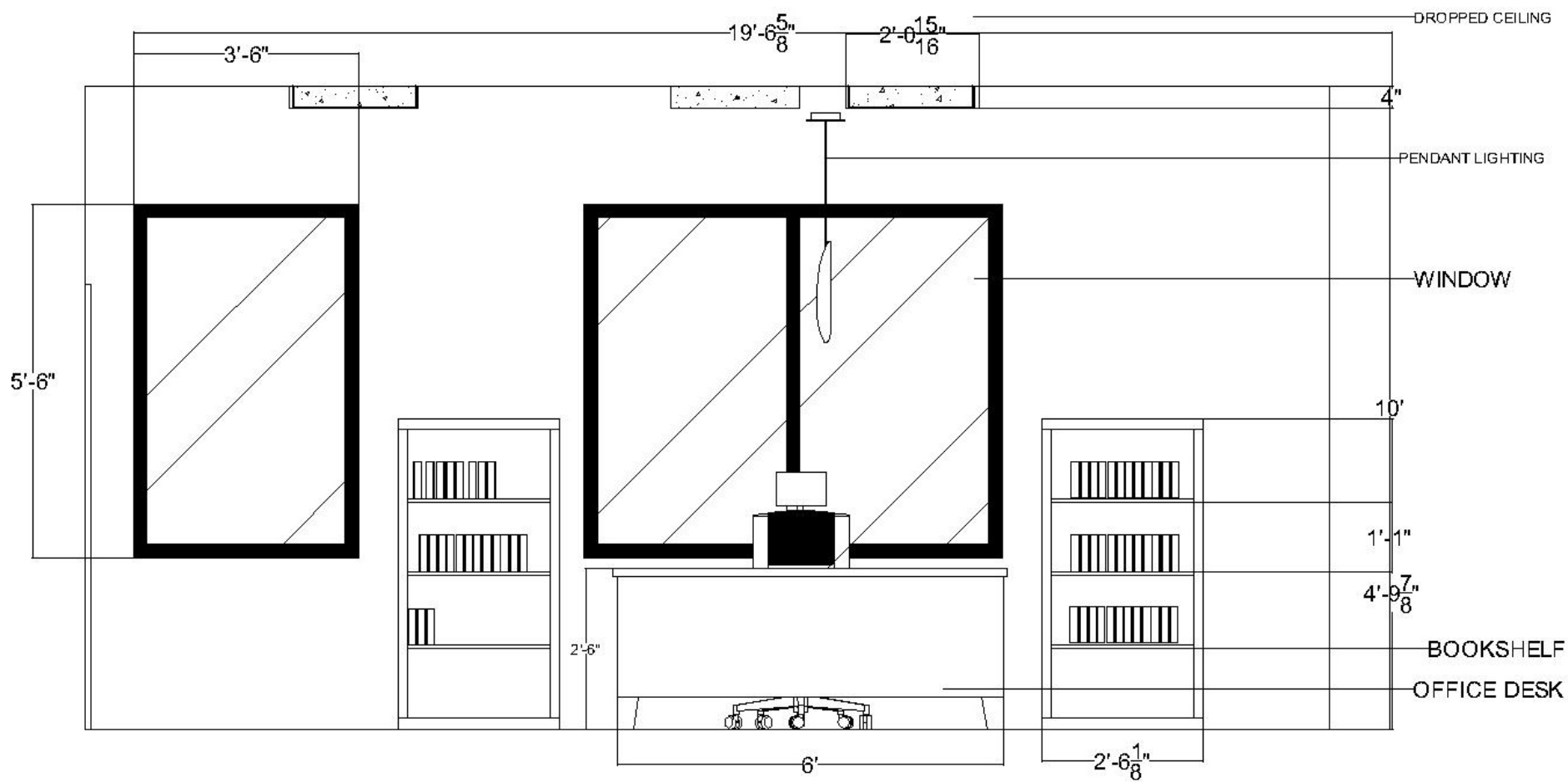


Keynote

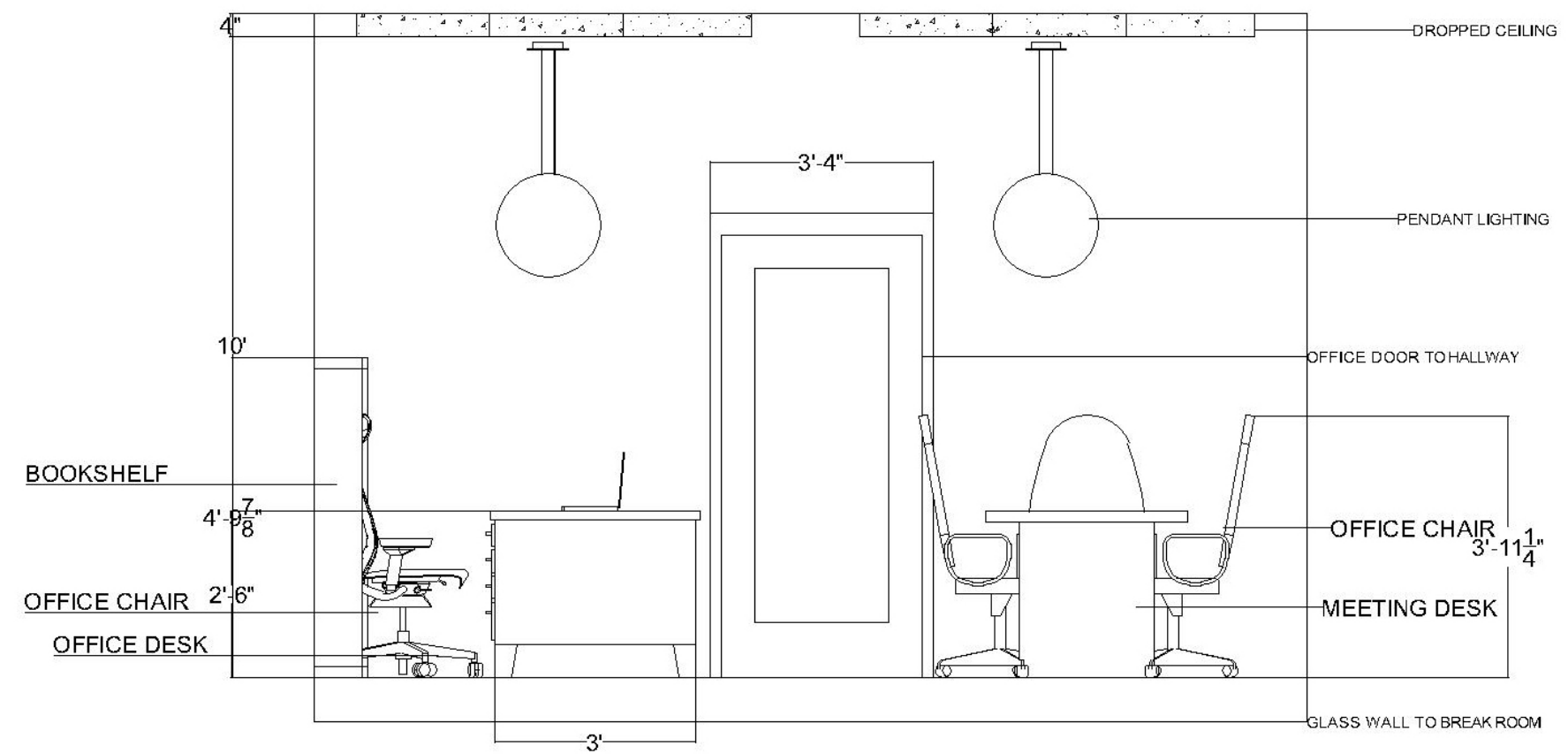
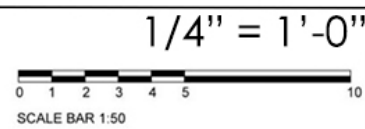
- The conference room is located upstairs with a projector for presentations.
- It is accessed by the hallway that also leads to the offices.



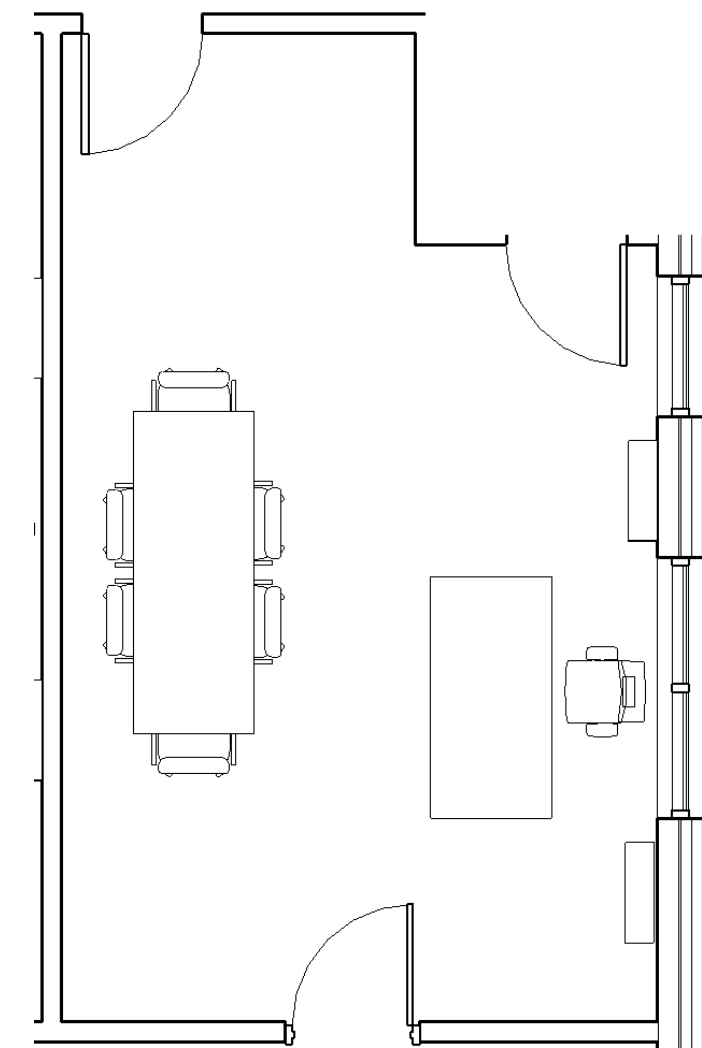
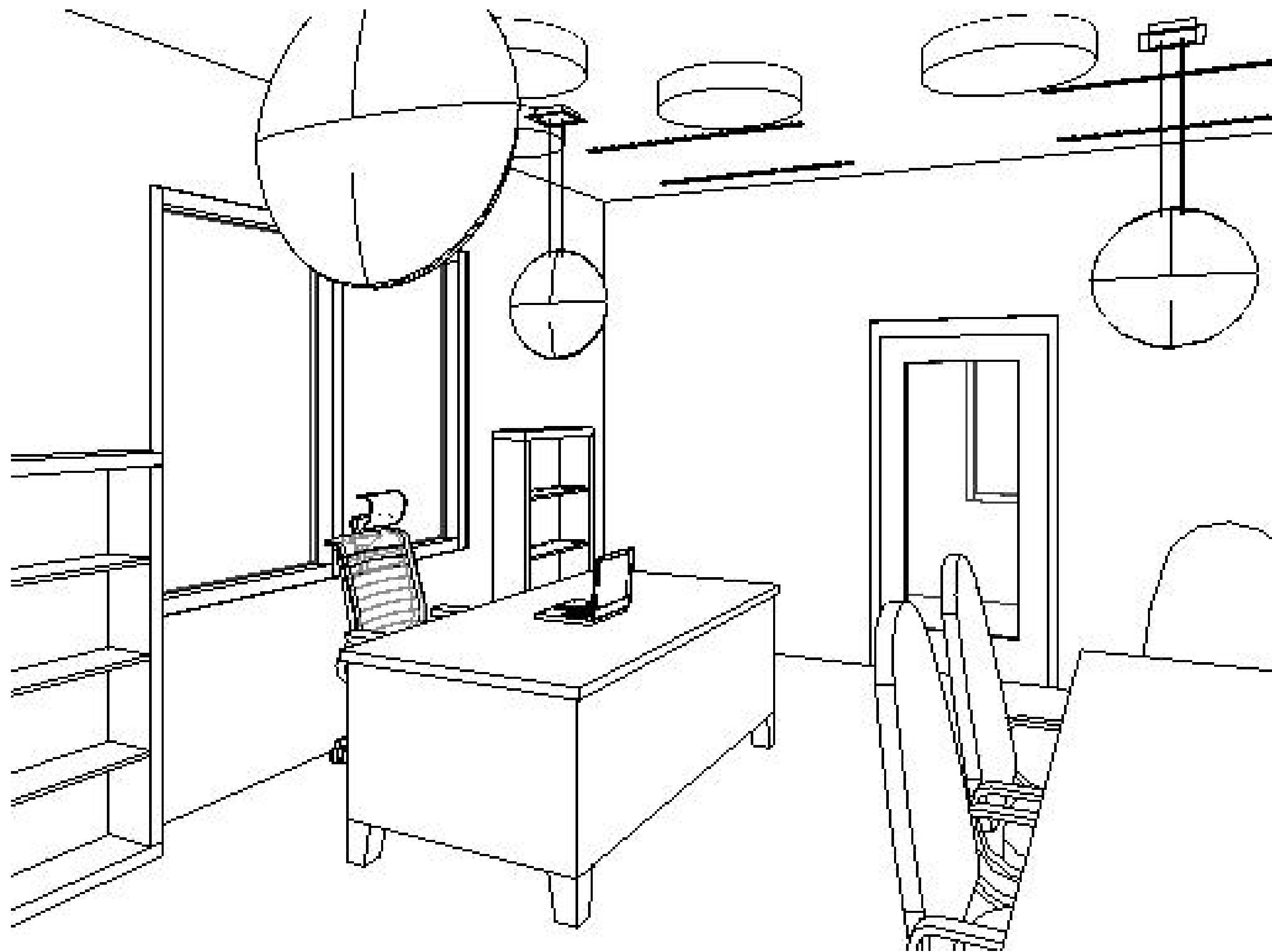
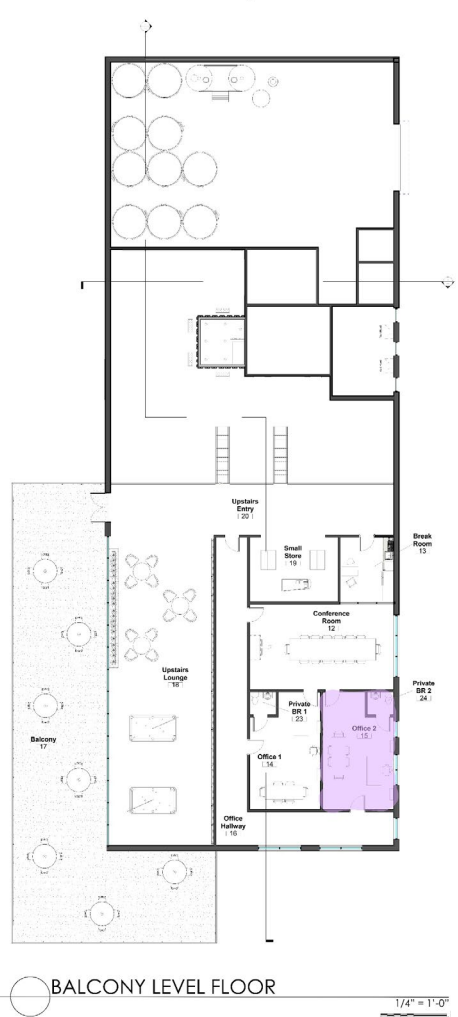
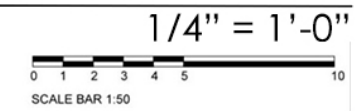
OFFICE



1 OFFICE ELEVATION - EAST VIEW
I-34



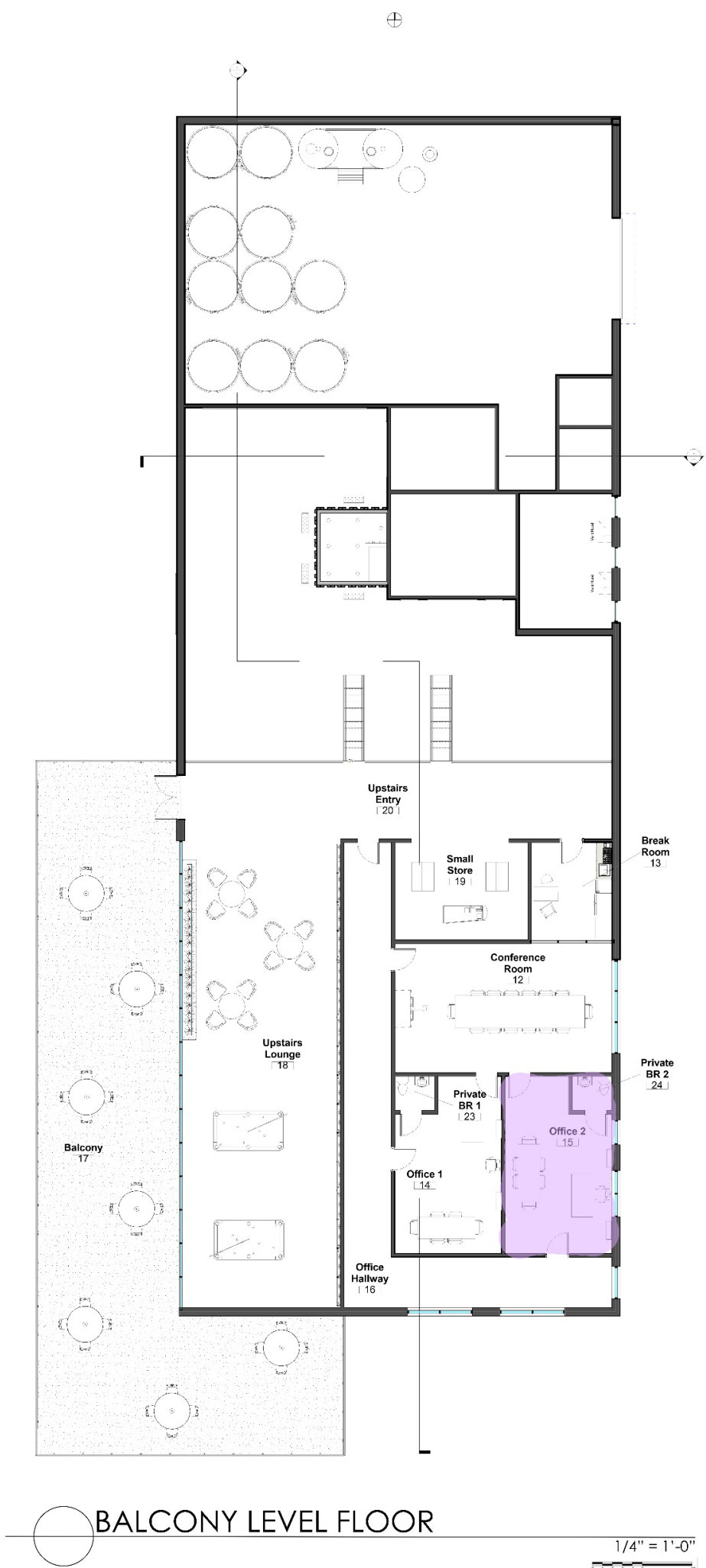
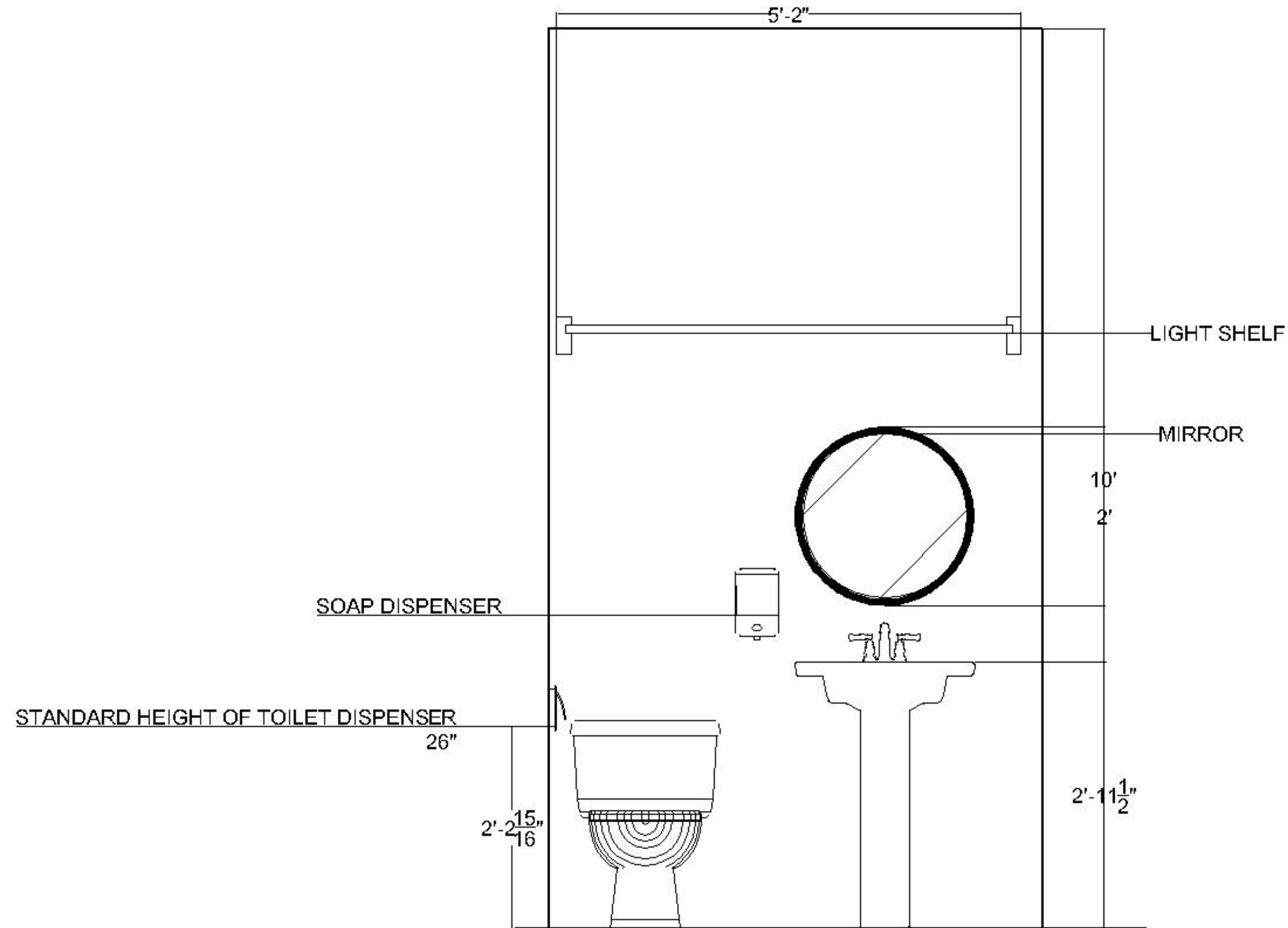
2 OFFICE ELEVATION - SOUTH VIEW
I-34



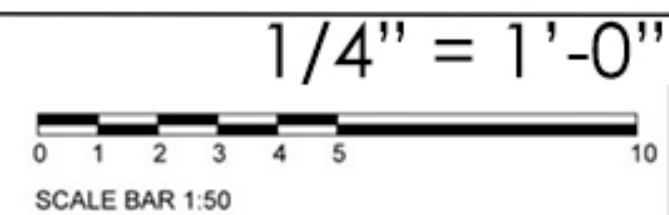
Keynote

- The offices located upstairs include two desk, one for a workspace the other for meetings.
- Each comes with a private bathroom, and one includes windows to the outside.

PRIVATE RESTROOM - ELEVATION

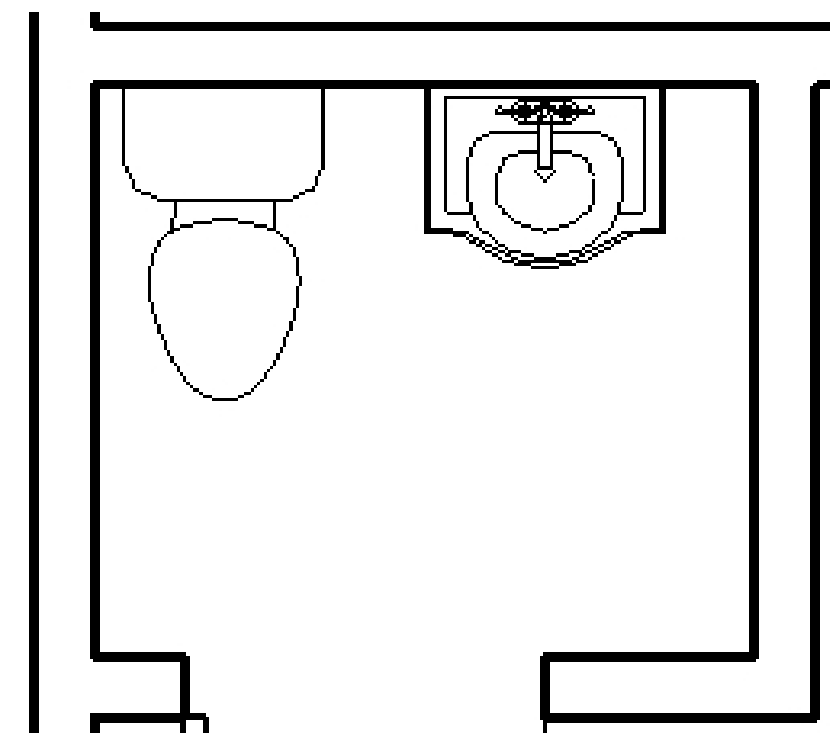


1 PRIVATE RESTROOM ELEVATION
I-35

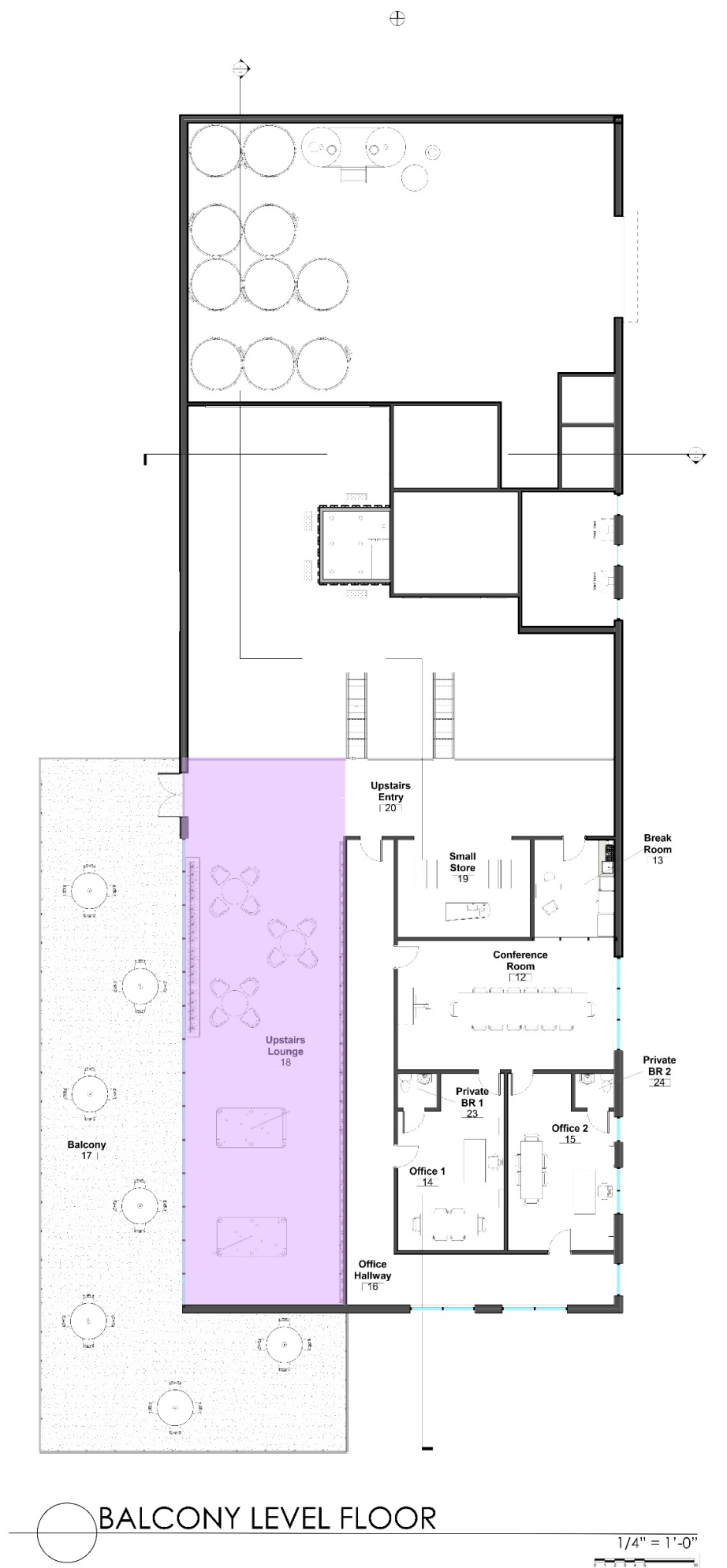


Keynote

- The private restrooms are attached to the offices. Each contains a single sink, a light shelf, and single mirror for the occupant to use.

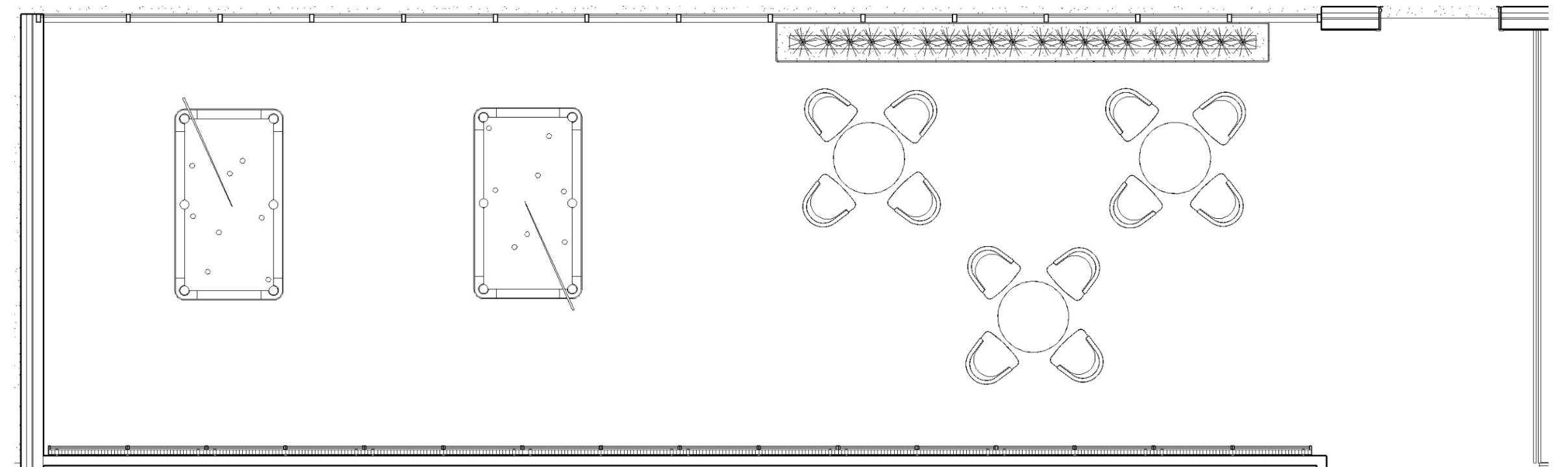


UPSTAIRS LOUNGE

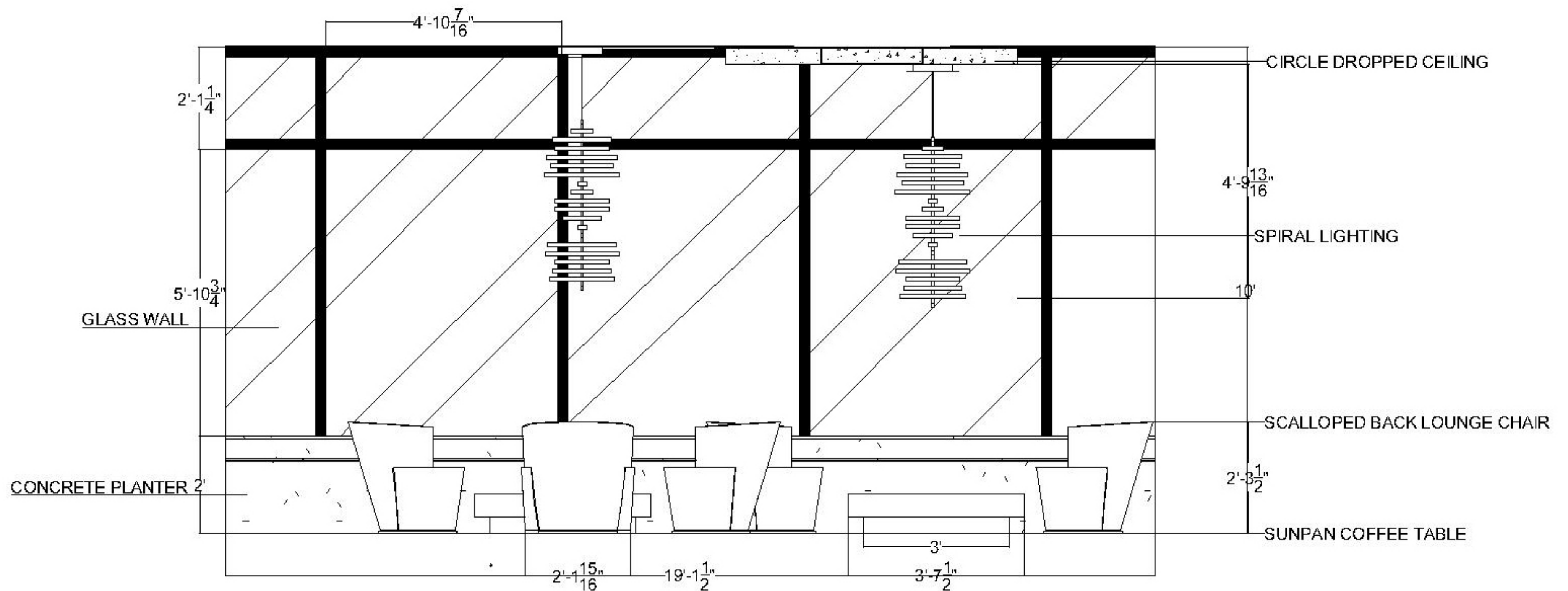


Keynote

- Upstairs lounge includes green wall and is also a game room.
- The flooring is hardwood and wall is a 3D panel



UPSTAIRS LOUNGE - ELEVATION



1

I-37

UPSTAIRS LOUNGE ELEVATION - GLASS WALL

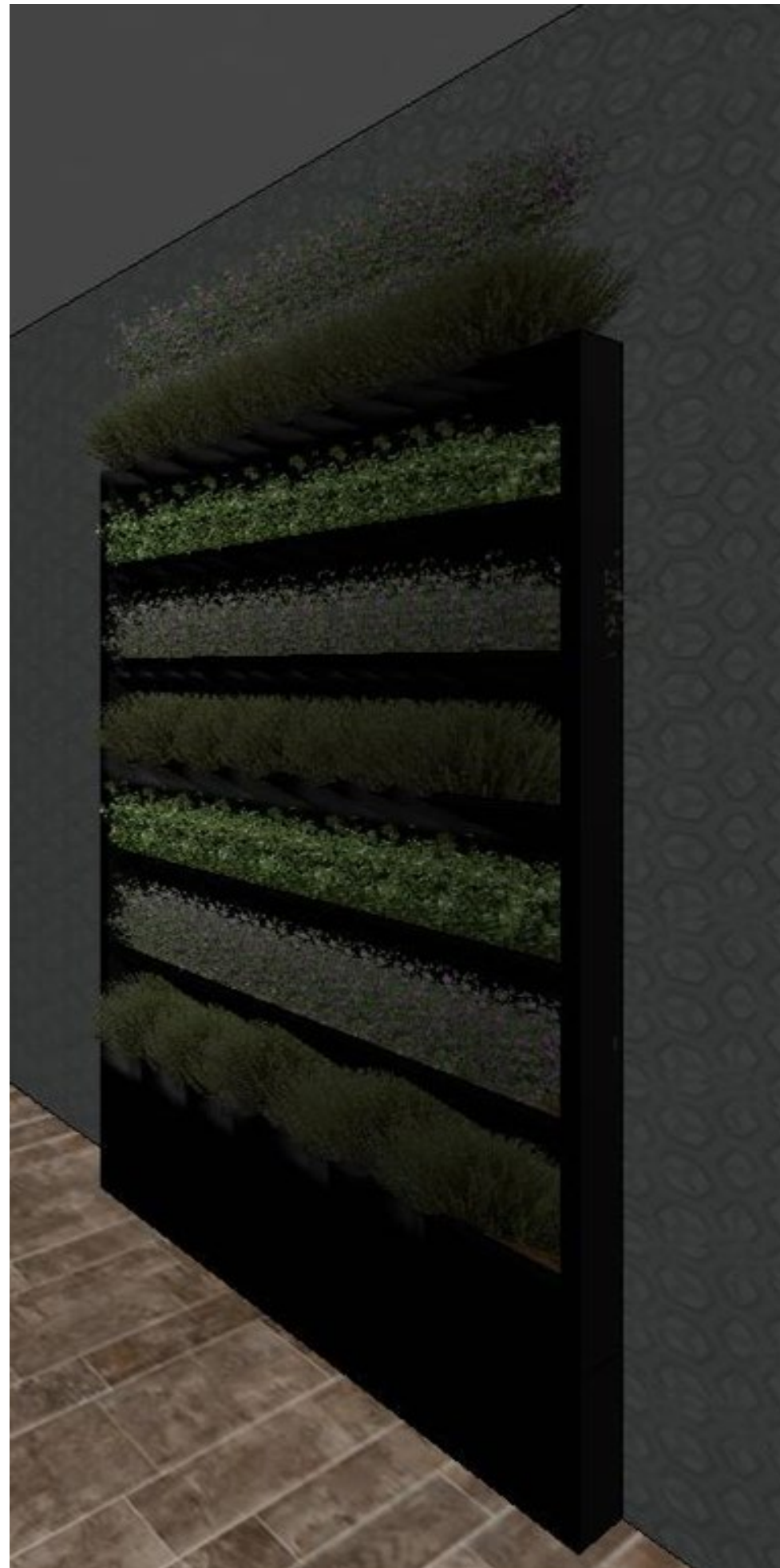
$1/4" = 1'-0"$



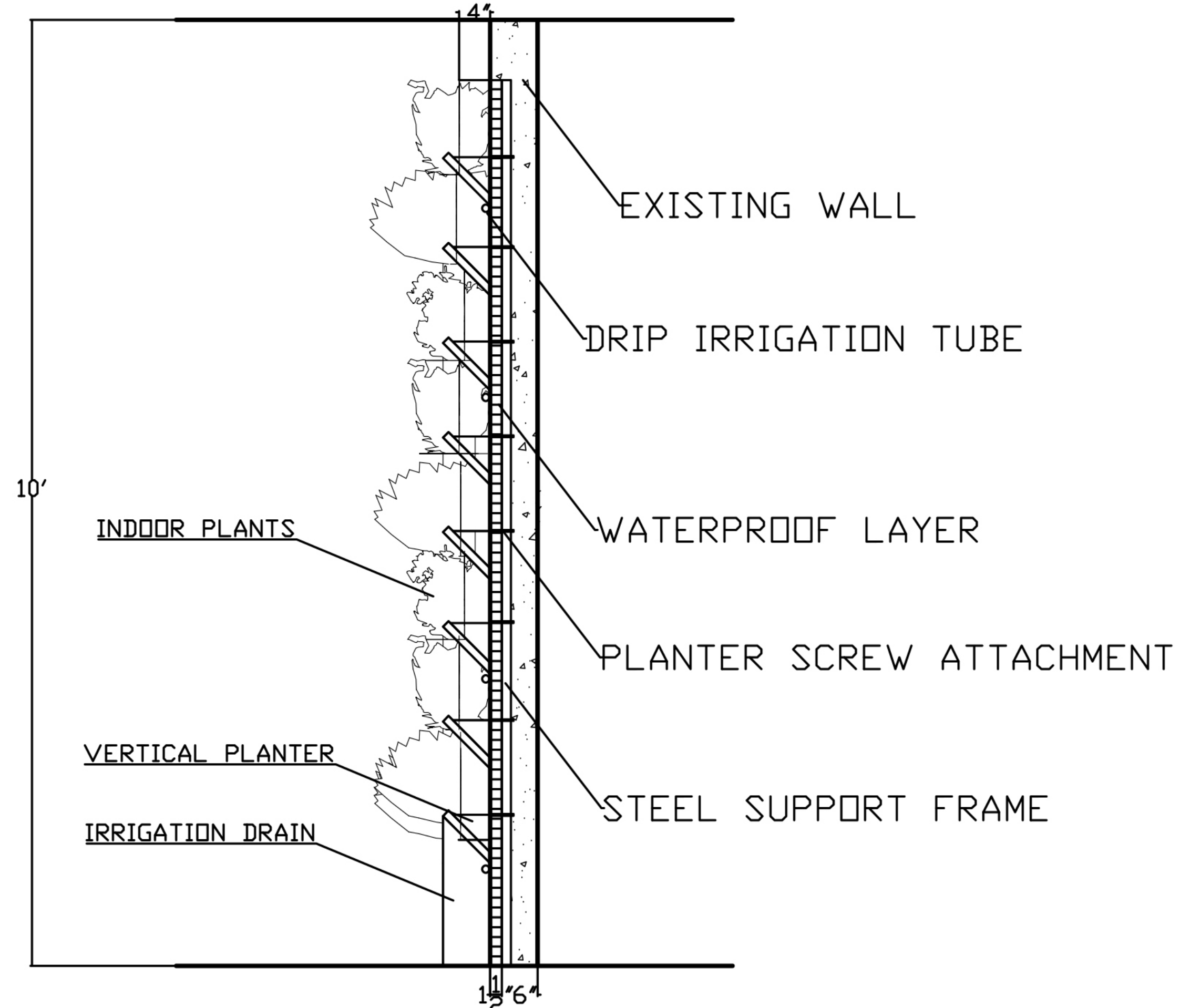
Keynote

- The upstairs lounge has a large window showing the outdoor balcony and patio.
- A planter with more biophilia is in front of the windows.
- Customers will be able to play games as well as relax indoors or outdoors.

UPSTAIRS LOUNGE – GREEN WALL DETAIL



VERTICAL WALL BASED LIVE WALL SYSTEM

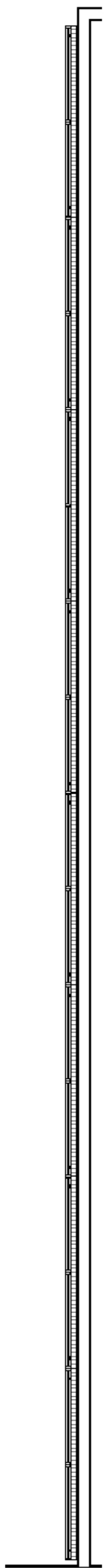


1 GREEN WALL DETAIL SECTION
I-38

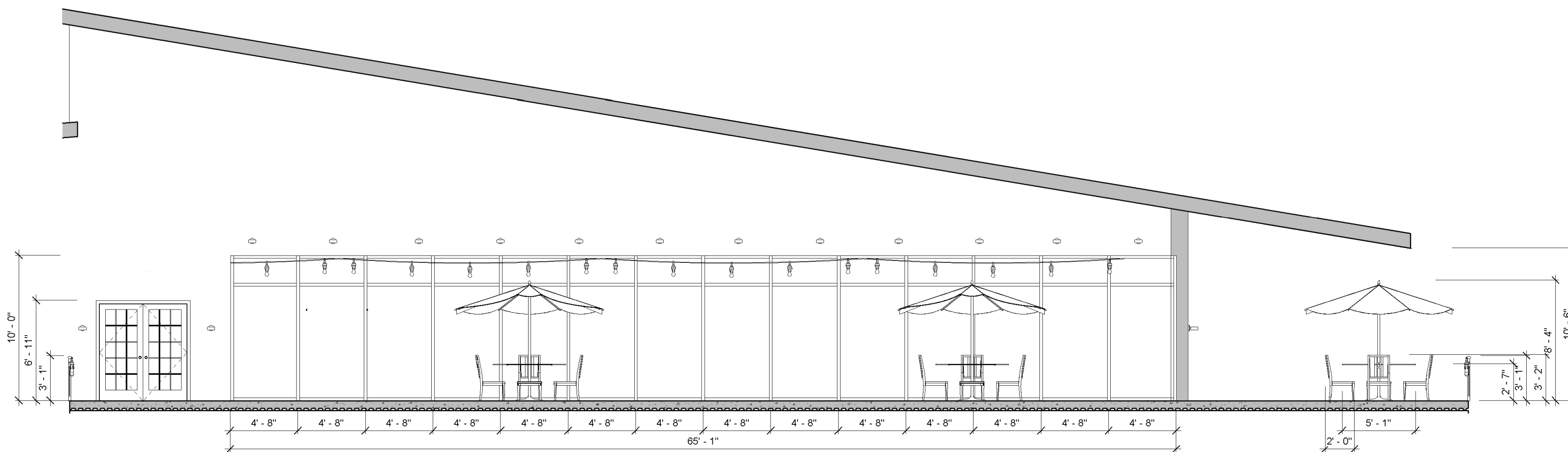
1/4" = 1'-0"
SCALE BAR 1:50

Keynote

- The green wall is located along the east wall of the upstairs lounge.
- It is a vertical green wall, and it is wall based.
- Light from the window will provide enough sunlight to keep plants fresh.



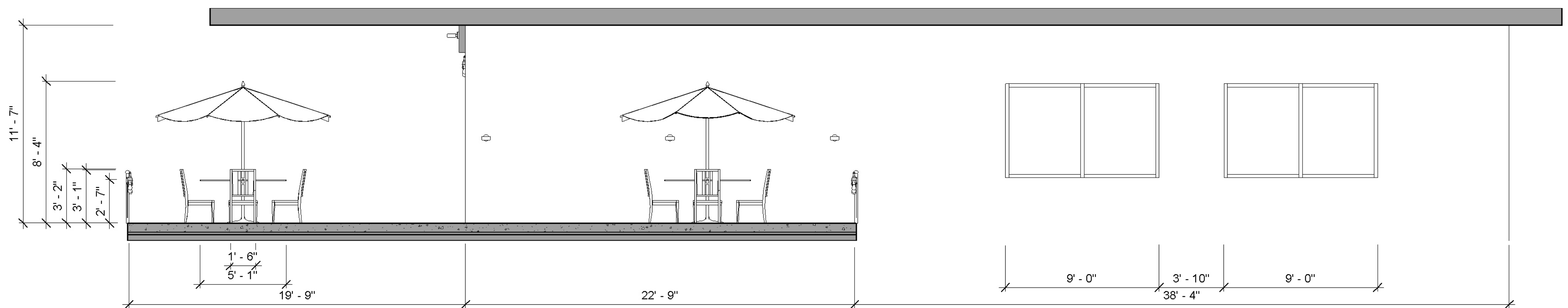
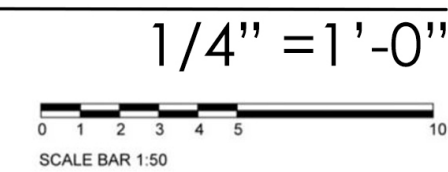
BALCONY - ELEVATIONS



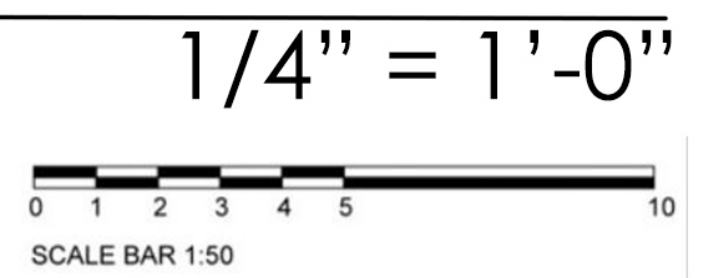
Keynote

- The glass wall allows in natural light to the upstairs lounge as well as showing off the green wall feature.


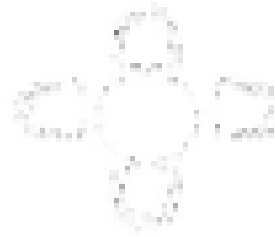



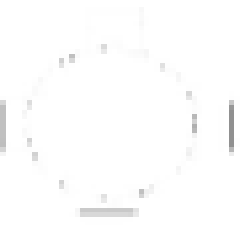





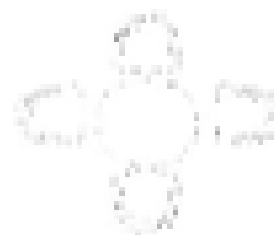







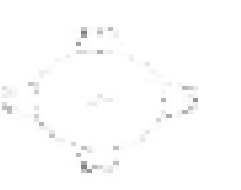

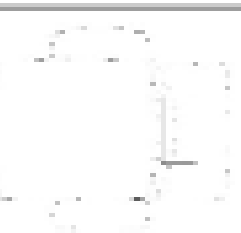
1 BALCONY - WEST ELEVATION
I-39





2 BALCONY - SOUTH ELEVATION
I-39



FURNITURE SCHEDULE



PRODUCT	MATERIAL	MANUFACTURER	BRAND	IMAGE	SYMBOL	DIMENSIONS	PERFORMANCE
SUNPAN MODERN BERNABY COFFEE TABLE	Metal/wood	Perigold	Sunpan Modern			13.75" H x 43.5" L x 43.5" W	Fire rated, weight capacity is 200lbs
PATARA STAR CHAIR	Leatherette/Gold Brass	Restaurant Furniture Plus	Soho Concept			32"Hx21.5"Wx22.5"D	Flexible, strong, comfortable
CIRCUIT DINING TABLE	Brass/Stone composite	CB2	CB2			30"H x 60" DI	Surface easy to clean
CRESCENT BAR STOOL	Leatherette	Wayfair	Soho Concept			42" H x 23.5" W x 22" D	Flexibility and strength
RECLAIMED OAK WOOD BOOTH	Remade Oak laminate	Affordable Seating	N/A			42"H	High Density Foam
CAPUCINE WIDE BARREL CHAIR	Manufactured Wood/Upholstery	Wayfair	Everly Quinn			36" H x 32" W x 31.5" D	Removable Cushion/250lb limit
MODERN WRITING DESK	Manufactured wood	HOMARY	Homary			27.6"dX55.1"w X29.5"H	Sturdy, strong
BOAT SHAPED CONFERENCE TABLE	Veneer/Wood	Office Furniture to go	Mayline Office Furniture			240 in W x 54 in D x 29-1/2 in H	Protected with 2 coats of lacquer
BRAYLEIGH WICKER PATIO SOFA	Wicker/Rattan	Wayfair	Joss and Main			46" H x 83" W x 27" D	Machine Washable
BENNINGTON 5 PIECE DINING SET	Metal/Wicker/Glass, Foam Cushion	Wayfair	Sol 72 Outdoor			Chair 35" H x 26.4" W x 24.4" D Table 29" H x 40" W x 40" L	Weather, UV, Rust Resistant
SENDEM CONFERENCE TABLE	Faux Leather	Overstock	Module Interior			23.0 In. W X 39.0 In. H X 25.0 In. D	Adjustable Height, Tilt


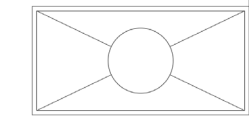
FINISHING SCHEDULE



PRODUCT	BRAND	MATERIAL	MANUFACTURE	LOCATION	PERFORMANCE	IMAGE
076HD-WAVE43 SILVER	3d Textures	MDF-Medium Density Fiberboard Hardwood composite & organic materials	3d Textures	Upstairs Lounge	No added formaldehyde	
TRACELESS ACORN VELVET	Wilsonart	Wood Laminate	N/A	Bar Countertop	Durable easily cleanable	
Effervesce Quartz Off-white Kitchen Countertop	Allen and Roth	Quartz	Lowes	Kitchen Countertop	Heat and Stain Resistant	
ACCENT WALL	Calibamboo	wood	Calibamboo	Dining/bar	Sustainable wood	
Corinth Hickory Odyssey Hardwood Flooring	Odyssey Hardwood	Engineered Bamboo Wood	Calibamboo	Upstairs Lounge	UV Oil Finish, Bamboo material	
SEASON WOOD AUTUMN WOOD	Colorbody Porcelain	Colorbody porcelain	Daltile	Kitchen	Low maintenance	
EPOXY CONCRETE FLOOR	concrete	Medium Gray Concrete	Red Rhino Flooring	Dining/lounge	Protected from chemical spills	
Hara Hex Tile	Elite Tile	porcelain	Wayfair	Kitchen	Heat Resistant	


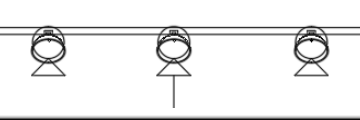
LIGHTING SCHEDULE

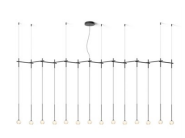

Name	Finire 4" Round LED Recessed Lighting, Downlight
Tag	R1
Image	
Symbol	
Quantity	70
Lumens	700-1000 lm
Manufacturer	LUTRON
Dimensions	4" diameter


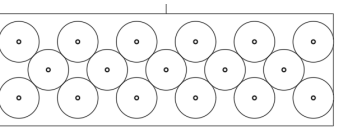
Name	TeamLed Runline Recessed Luminaire
Tag	R2
Image	
Symbol	
Quantity	31
Lumens	1890 lm
Manufacturer	Radian
Dimensions	30 mm

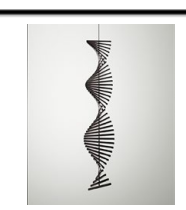
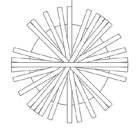
Name	Troffer Light – 2x4 Parabolic
Tag	R3
Image	
Symbol	
Quantity	5
Lumens	78.75 lm
Manufacturer	N/A
Dimensions	1'-10" D x 3'-10" W


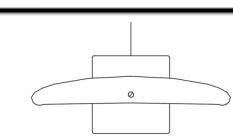
Name	TeamLed Suspended Luminaire
Tag	TR1
Image	
Symbol	
Quantity	5
Lumens	140 lm/21 W OR 2940 lm
Manufacturer	Radian
Dimensions	1800 mm


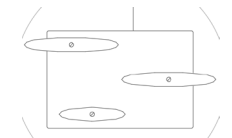
Name	Dash L AC Track
Tag	TR2
Image	
Symbol	
Quantity	42
Lumens	1940 lm
Manufacturer	Molto Luce
Dimensions	65 mm diameter

Name	ALGORITHM0840
Tag	TR3
Image	
Symbol	
Quantity	14
Lumens	2168 lm
Manufacturer	Vibia
Dimensions	120 1/2" W x 9 3/4" D

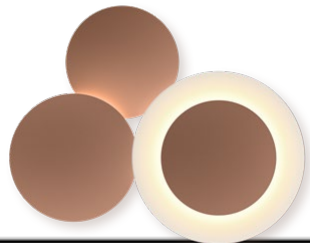
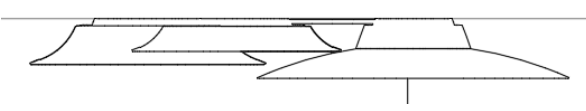
Name	Bubble Ball 17-Light Linear Canopy Pendant
Tag	P1
Image	
Symbol	
Quantity	4
Lumens	135 lm
Manufacturer	Pure Edge Lighting
Dimensions	7'-11" wire H; 11" D x 33" W canopy


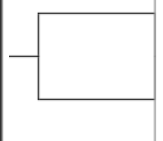
Name	RHYTHM 2141
Tag	P2
Image	
Symbol	
Quantity	16
Lumens	53 lm/W OR 2370.79 lm
Manufacturer	Vibia
Dimensions	42 1/2" H x 18 1/2" W/D


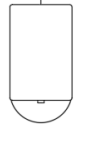
Name	COSMOS 2502
Tag	P3
Image	
Symbol	
Quantity	9
Lumens	512 lm
Manufacturer	Vibia
Dimensions	19" W x 2 3/4" D x 157" max H



Name	COSMOS 2510
Tag	P4
Image	
Symbol	
Quantity	2
Lumens	1471 lm
Manufacturer	Vibia
Dimensions	21 3/4" W x 9 1/2" D x 157" max H


LIGHTING SCHEDULE


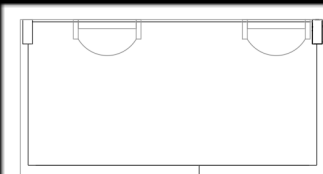
Name	Puck Wall Art LED 5491
Tag	S1
Image	
Symbol	
Quantity	4
Lumens	4307 lm
Manufacturer	Vibia
Dimensions	103 cm W x 84 cm H x 11 cm D

Name	Plant Wall Sconce
Tag	S2
Image	
Symbol	
Quantity	35
Lumens	822 lm
Manufacturer	ZERO
Dimensions	156 mm W x 120 mm H x 211 mm D

Name	L&E Track Light Spot97 L185
Tag	SP1
Image	
Symbol	
Quantity	1
Lumens	15750 lm
Manufacturer	L&E
Dimensions	97 mm W x 248 mm H x 185 mm D

Name	Lavoir 10' Outdoor LED Solar Powered 5-Bulb Globe String Lights
Tag	SL1
Image	
Symbol	
Quantity	30
Lumens	300 lm
Manufacturer	Ebern Designs
Dimensions	3" H x 2" W (bulb)

Name	LEDSTRIP NEON
Tag	LE1
Image	
Symbol	
Quantity	5
Lumens	575 lm/m OR 4955.36 lm
Manufacturer	Solar
Dimensions	3' diameter x 2" D

Name	ASOKO LED Under Cabinet Lighting
Tag	LS1
Image	
Symbol	
Quantity	11
Lumens	300 lm
Manufacturer	ASOKO
Dimensions	12" L x .78" W x .23" H