## FARMHOUSE ART GALLERY

Emma Jackson

ID 3000

November 13, 2024



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ART GALLERY SCHEDULE																
										Farmhouse						
Tag	Image	Layer	Room	Manufacturer	Luminaire Name	Quantity	Luminaire Size	Lamp Type	Quantity of Lamps	Total Lumens	Desired footcandles	Actual footcandles	Cost per Luminaire	Notes	Justification	Calculations
Al		Ambient	Gallery	USAI Lighting	BeveLED® 2.2 Cylinder	12	6" Diameter	LED	I	4000	40-75	47	\$110	Dimmable high CRI with choices of Kelvins - also color of luminaire will be matched to ceiling	With choice of LED color it is perfect for the needed mid-range Kelin rating to show true colors of artwork	4000 x 12 = 48000 / 1015 = 47.29
CI		Task	Gallery	Juno	R620L Trac Head	40	3" Diameter	LED	I	1000			\$50	Dimmable high CRI option with range of Kelvin options	This track lighting gives lots of adjustability for all the adjustments needs to hightlight ark	
PI		Accent	Gallery/Enterance	Innovations	Edison One Light Mini Pendant	4	2" Diameter	LED	ı	1600			\$79	Dimmable with antique brass finish	Customer requested pendants by window at the base of the stairs - these add a accent flare in the enterance of the gallery	
AI		Ambient	Enterance	USAI Lighting	BeveLED® 2.2 Cylinder	I	6" Diameter	LED	I	4000	20-50	27	\$110	Dimmable high CRI with choices of Kelvins - also color of lumminarie will be matched to ceiling	With choice of LED color it is perfect for the needed mid-range Kelin rating - gives plenty of lumens for the enterance area	4000 x I = 4000 / I50 = 26.67
PI		Ambient	Stairway	Innovations	Edison One Light Mini Pendant	I	2" Diameter	LED	I	1600	5-20	17	\$79	Dimmable with antique brass finish	With choice of LED color it is perfect for the needed mid-range Kelin rating - gives plenty of lumens and accent	1600 x I = 1600 / 94 = 17.02
Al		Ambient	Vaulted Gallery	USAI Lighting	BeveLED® 2.2 Cylinder	12	6" Diameter	LED	I	4000	40-75	47	\$110	Dimmable high CRI with choices of Kelvins - also color of lumminarie will be matched to ceiling	With choice of LED color it is perfect for the needed mid-range Kelin rating to show true colors of artwork	4000 x 12 = 48000 / 1015 = 47.29
CI		Task	Vaulted Gallery	Juno	R620L Trac Head	40	3" Diameter	LED	1	1000			\$50	Dimmable high CRI option with range of Kelvin options	This track lighting gives lots of adjustability for all the adjustments needs to hightlight ark	
AI		Ambient	Office I	USAI Lighting	BeveLED® 2.2 Cylinder	2	6" Diameter	LED	1	4000	40-80	62	\$110	Dimmable high CRI with choices of Kelvins - also color of lumminarie will be matched to ceiling	With choice of LED color it is perfect for the needed mid-range Kelin rating - gives plenty of footcandles	4000 × 2 = 8000 / 130 = 61.54
P2		Task	Office I	Elegant Lighting	Destry Plug in Pendant	I	8" Diameter	LED	I	1000			\$82	Plug in with switch attached - mounted hanging	Fits need of task in office and adds addtional charater to the farmhouse	
AI		Ambient	Office 2	USAI Lighting	BeveLED® 2.2 Cylinder	2	6" Diameter	LED	1	4000	40-80	60	\$110	Dimmable high CRI with choices of Kelvins - also color of lumminarie will be matched to ceiling	With choice of LED color it is perfect for the needed mid-range Kelin rating - gives plenty of footcandles	4000 × 2 = 8000 / 133 = 60.15
P2		Task	Office 2	Elegant Lighting	Destry Plug in Pendant	I	8" Diameter	LED	I	1000			\$82	Plug in with switch attached - mounted hanging	Fits need of task in office and adds addtional charater to the farmhouse	
T2		Ambient	Large Storage	Minka-Lavery	LED Flush Mount	2	7.5" Diameter	LED	ı	1000	5-20	10	\$18	Dimmable flush mounted	Simple luminaire gives optimal lighting for storage	1000 x 2 = 2000 / 201 = 9.95
T2		Ambient	Small Storage	Minka-Lavery	LED Flush Mount	I	7.5" Diameter	LED	I	1000	5-20	8	\$18	Dimmable flush mounted	Simple luminaire gives optimal lighting for storage	1000 x I = 1000 / 130 = 7.69
Т2		Task	Closet	Minka-Lavery	LED Flush Mount	I	7.5" Diameter	LED	I	1000			\$18	Dimmable flush mounted	Simple luminaire gives optimal lighting for storage	
							Luminairee	Cost = \$7,821	Controls 9-5	Summ Sensors Cost = \$12	· ·	ees = \$1,900 -	Total Costs = \$10,9	21		
							Lummaires (	<del>CO3t - \$7,0Z</del> 1	Controls & S	<del>CH3013 COST - \$</del> 12	Design re	.c. <del>- 41,700</del>	10tai C0sts - \$10,7	<del></del>		

The lighting design highlights the exposed beams and floor joists while maintaining focus on the gallery's artwork. Small 6-inch recessed lights installed between the beams emphasize the structure without overshadowing the art. All luminaires but P2 are dimmable to have abblity to set scenes. Track lighting is strategically placed throughout the space to adapt to changing displays, including ceiling-hung art, portable walls, and sculptures. The tracks are easily adjustable, ensuring flexibility in directing light as needed. Lamps will all be at 3000 Kelvin for white light to see true artwork color. To meet the client's diverse control systems have been integrated into the design: Brilliant Smart Switches — These switches feature motion sensors, dimming sliders, scene control, capacitive touch, and app connectivity, allowing for seamless operation from a smartphone. This system, priced at \$600, offers a versatile and user-friendly solution for fine-tuning the ambiance. Ceiling-Mounted Occupancy & Daylighting Sensors — This system, also priced at \$600, automatically adjusts lighting based on occupancy and natural light levels, ensuring energy efficiency while maintaining optimal illumination throughout the space.

# Programming Phase

#### CLIENT PROFILE PROVIDED PER PROJECT REQUIREMENTS

The small barn features a large open area that will serve as the Gallery as well as 2 small offices for Gallery staff and 2 storage spaces. There is an additional vaulted gallery space that is directly over the lower Gallery.

For the gallery lighting, he would like to incorporate a layered lighting plan that is energy efficient. Because the art will be moved around in various arrangements continually, he would like some type of lighting system throughout the gallery spaces to allow for versatility. In addition, he would like the lighting to be unobtrusive and not to detract from the art itself. He would also like accent lighting to highlight the beams that run throughout the Gallery spaces where possible. He would also like to have a couple of pendant luminaires near the windows and at the base of the stairs that replicate the style of the barn that act as focal points for the space inside and out. Lighting in the offices and storage should be functional and energy efficient. Luminaries that feature lamps with a high CRI and a mid-range Kelvin rating are crucial to showing off the art in it's true colors as the artist intended.

A good control system is very important for the gallery. He would like a system that allows for several scenes for daylight hours as well as evening hours. In addition, he'd like to have motion and occupancy sensor lighting included in the control settings. Budget for the gallery for luminaries, the control system and design fees is \$11,000.00

#### **SYNOPSIS**

Budget: \$11,000

#### Gallery:

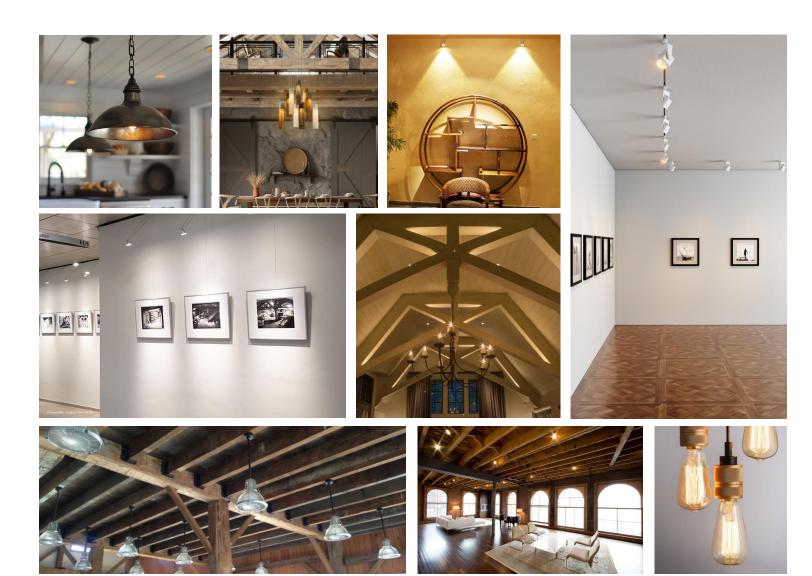
- Energy Efficient
- Versatility
- Unobtrusive
- Accent Highlight Beams
- o Focal Points pendants near stair base
- Vaulted Gallery directly above gallery
- Functional & Efficient
- High CRI
- o Mid-range Kelvin Rating
- Control System
- Scenes for Daylighting
- Motion & Occupancy Sensors Included

#### RESEARCH & CODES

The property is in uptown New York and as such will be required to meet codes pertaining to the area. The lighting and electrical requirements for your gallery and studio project fall under the 2020 New York State Building Code (NYSBC) and the New York State Energy Conservation Construction Code (NYSECCC), which are based on the International Building Code (IBC) and International Residential Code (IRC). For the gallery, lighting must include energy-efficient systems with occupancy sensors, daylight-responsive controls near windows, and scene-setting dimmers to comply with energy codes. High-CRI lighting (3500-4000K) is essential for accurately displaying artwork, while adjustable track lighting and rustic-style pendant luminaires suit the barn's aesthetic. Emergency lighting and GFCI protection are required in areas exposed to moisture, with AFCI breakers needed for fire prevention in circuits serving gallery spaces. The studio's residential lighting also requires high-CRI fixtures, dimming options, and energy efficiency, with AFCI breakers throughout and GFCI protection near water sources. These systems must align with lighting power density and testing requirements specified by NYSECCC to ensure both functionality and compliance



## **INSPIRATION**



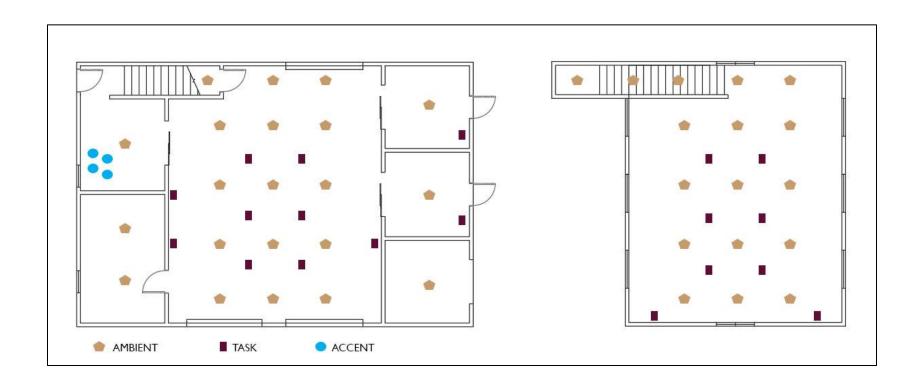
# **SCHEMATICS**

#### CONCEPT STATEMENT

The lighting design for the gallery aims to enhance the architectural beauty of the barn while focusing on the artwork itself. Carefully placed recessed lighting between the exposed beams illuminates the structure without overpowering the art, while adjustable track lighting ensures flexibility for dynamic displays, including rotating artworks and sculptures. Dimmable luminaires, integrated with advanced control systems, provide the ability to create diverse lighting scenes tailored to different times of day and types of art. The use of high CRI LED lamps at a 3000K color temperature ensures accurate color rendering, essential for showcasing the artist's work. This combination of functional and aesthetic lighting solutions helps maintain the rustic charm of the space while offering versatility and energy efficiency.

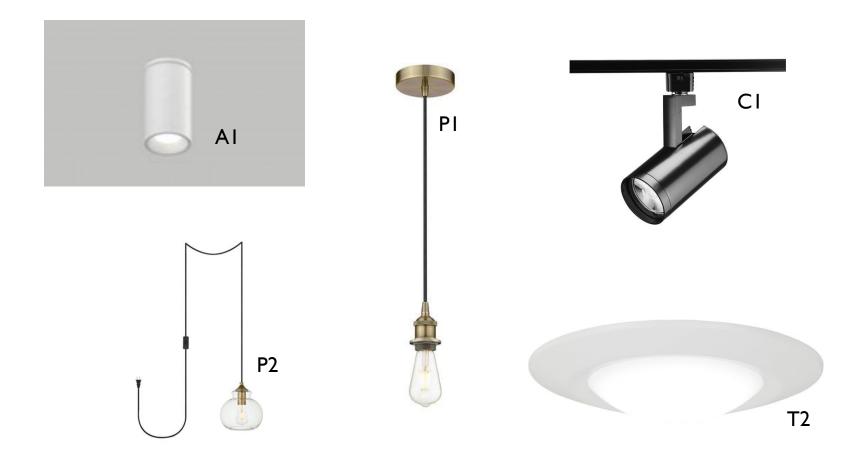


## GENERAL SCHEMATICS



# DESIGN DEVELOPMENT

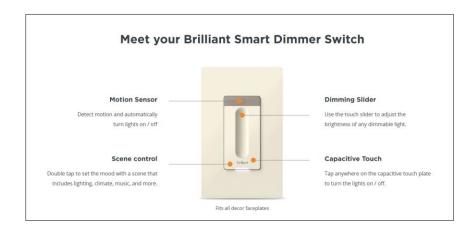
## LIGHTING SELECTION



#### **CONTROLS & EFFICIENCY**

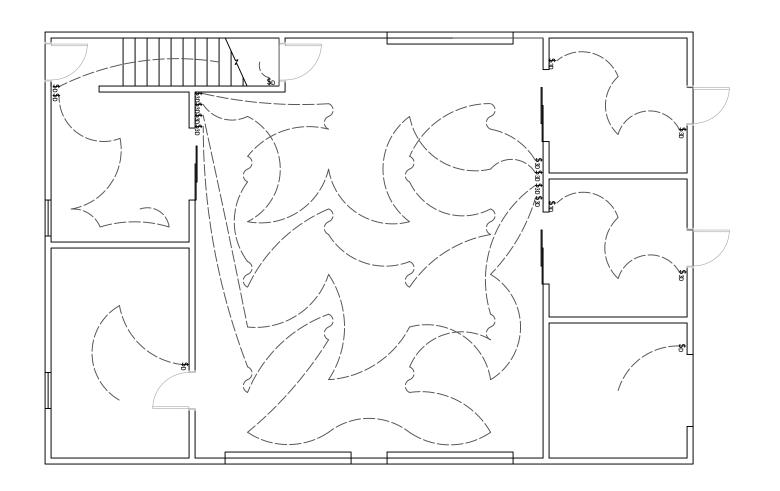
This art gallery will incorporate multiple control systems to create an efficiency and functional space. The first system is the Brilliant Smart Dimmer Switch, it can be controlled through an app or a smart system like Alexa. It has both motion sensor, scene control and additionally wireless controls. This system will be paired with a ceiling mounted sensor that senses both occupancy and daylighting. This control is made by nlight and the product is nCM xx RJB Family.

Combining these two systems gives a complete, easy to use, veritable, functional and efficient space. With both motion and occupancy sensors it makes it efficient. With the edition of daylighting, you will never be using too much electricity and only as much as needed to make a functional space.





# CONSTRUCTION DOCUMENTS



#### SWITCHING LEGEND

- **\$** SINGLE POLE SWITCH
- \$3 THREE WAY SWITCH
- \$D DIMMABLE SWITCH
- \$3D THREE WAY DIMMABLE



PROJECT
FARMHOUSE ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

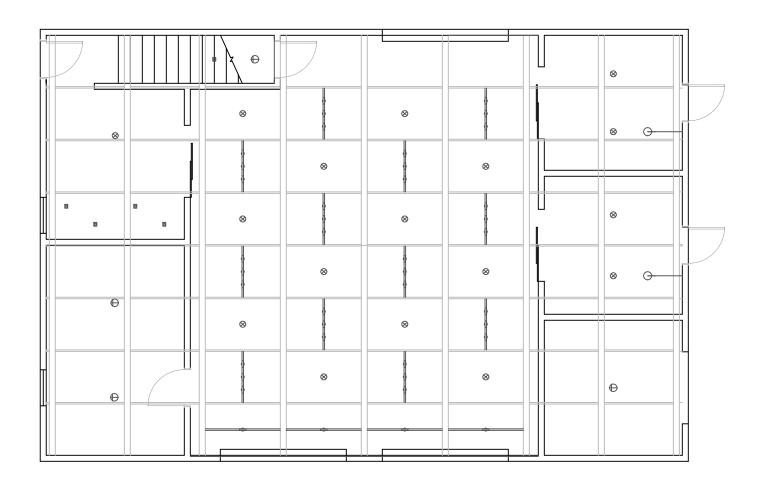
DATE 11/25/2024

NORTH



SHEET NAME
SWITCHING PLAN L1

SHEET NUMBER 3 OF 8



#### REFLECTED CEILING LEGEND

- T2: 7.5" DIAMETER LED FLUSH MOUNT
- A1: 6" DIAMETER SURFACE CYLINDER
- ← C1: 3" DIAMETER R620L TRAC HEAD
- P1: 2" DIAMETER EDISON MINI PENDANT
- Φ P2: 8' DIAMETER PLUG IN PENDANT NOTE: IMAGES MAY NOT BE TO SCALE

#### NOTES:

CEILING HEIGHT FOR BASE FLOOR IS 10'
AFF WHILE VAULTED GALLERY IS 14' AFF.
P2 IS A PLUG IN PENDANT THOUGH
WILL NEED TO BE HUNG OVER BEAM
AND MOUNTED.
ALL SWITCHES ARE THE SAME BRILLIANT
SMART DIMMER SWITCH



PROJECT
FARMHOUSE ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH

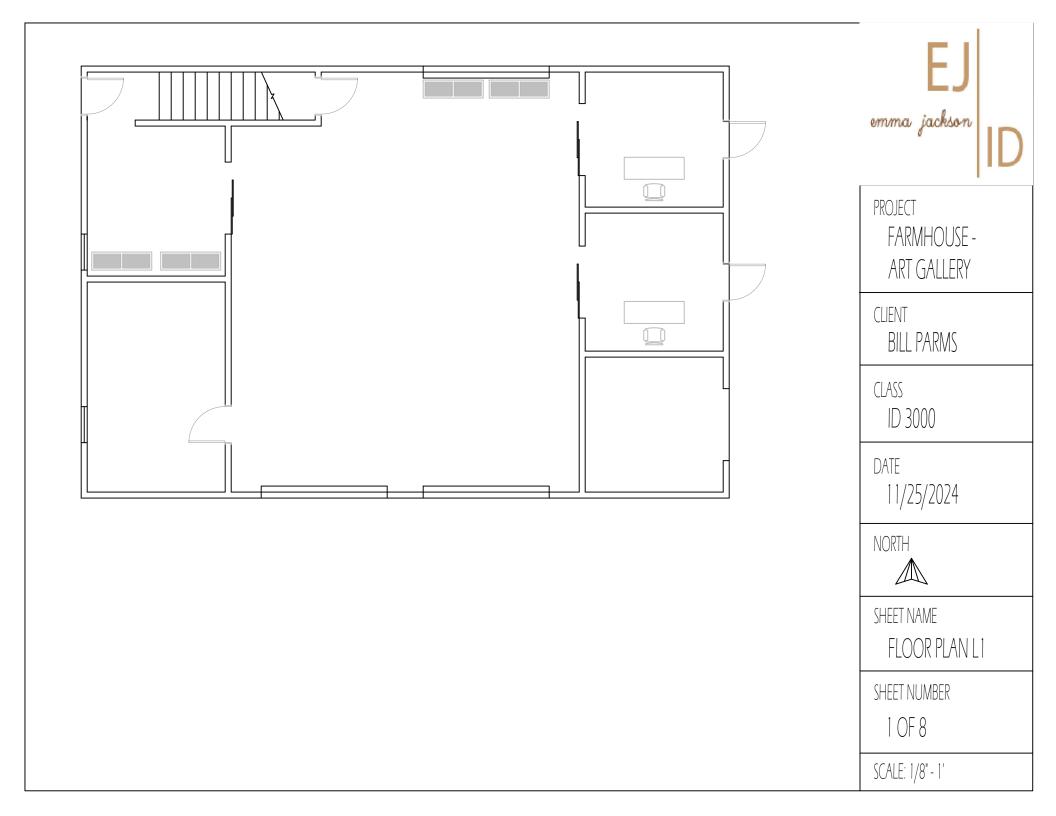


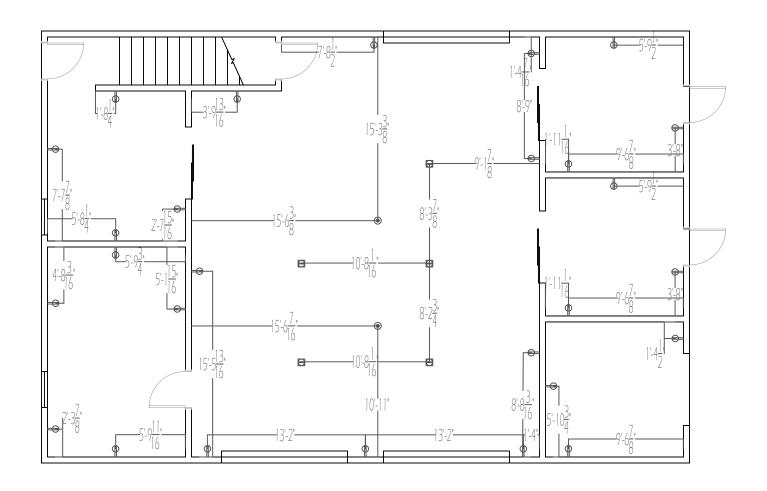
SHEET NAME

RCP L1

SHEET NUMBER

2 OF 8





#### ELECTRICAL PLAN

- → SINGLE RECEPTACLE OUTLET
- FLOOR DEDICATED CIRCUIT OUTLET
- DUPLEX RECEPTACLE OUTLET
- GFI DUPLEX RECEPTACLE OUTLET
- OCCUPANCY & DAYLIGHT SENSOR CEILING MOUNT

NOTES: SINGLE, DUPLEX AND GFI DUPLEX ARE ALL MOUNTED AT 15' PER ADA



PROJECT FARMHOUSE -ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

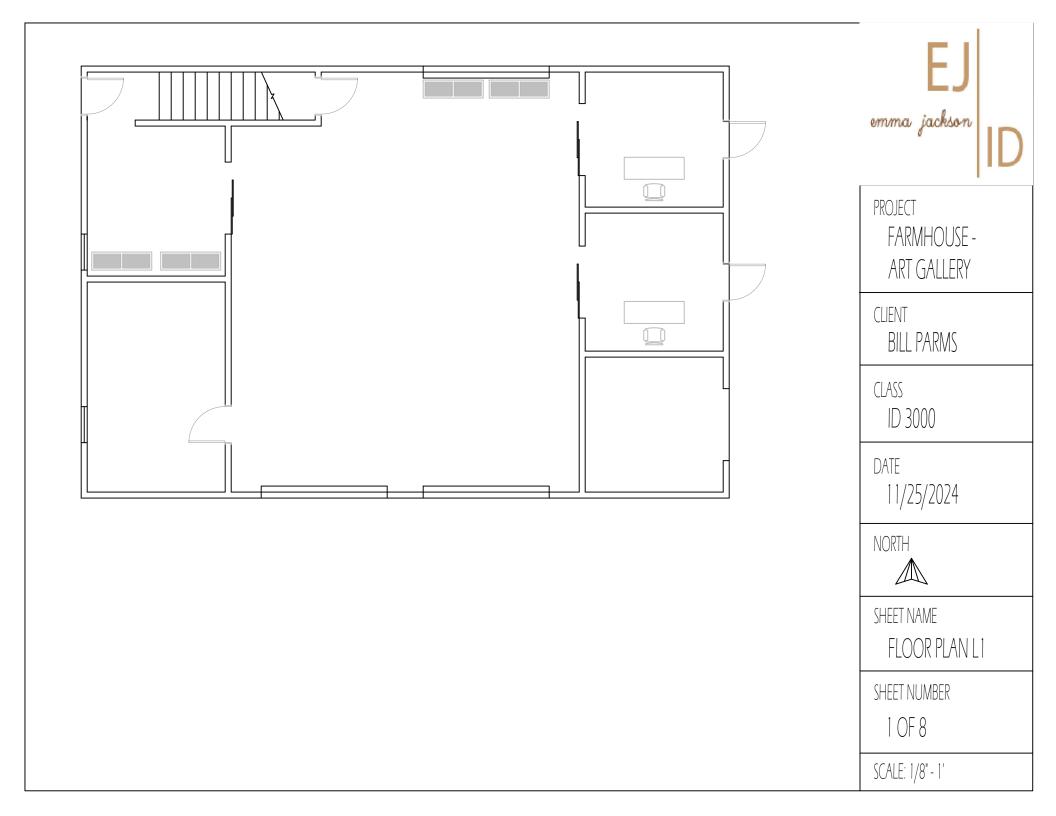
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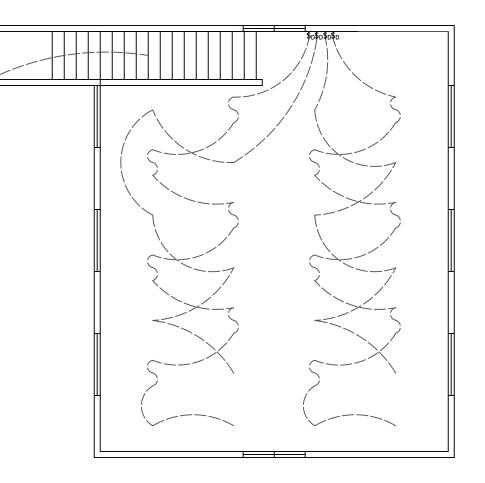


SHEET NAME ELECTRICAL PLAN L1

SHEET NUMBER

4 OF 8







PROJECT
FARMHOUSE ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH



SHEET NAME
SWITCHING PLAN L2

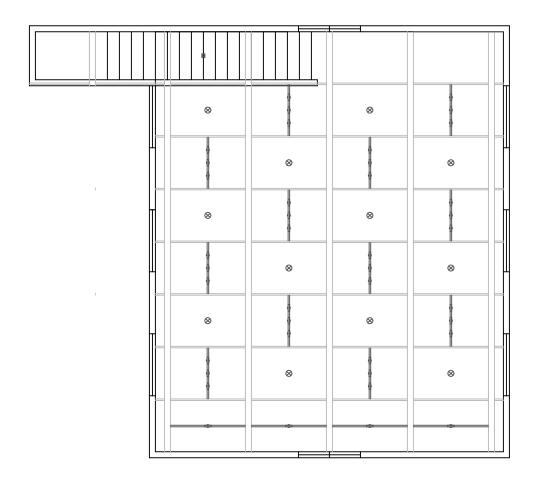
SHEET NUMBER

7 OF 8

SCALE: 1/8" - 1'

SWITCHING LEGEND

- **s** SINGLE POLE SWITCH
- \$3 THREE WAY SWITCH
- \$D DIMMABLE SWITCH
- \$3D THREE WAY DIMMABLE



#### REFLECTED CEILING LEGEND

- T2: 7.5" DIAMETER LED FLUSH MOUNT
- ⊗ A1: 6" DIAMETER SURFACE CYLINDER
- ← C1: 3" DIAMETER R620L TRAC HEAD
- P1: 2" DIAMETER EDISON MINI PENDANT
- Φ P2: 8" DIAMETER PLUG IN PENDANT

NOTE: IMAGES MAY NOT BE TO SCALE

#### NOTES:

CEILING HEIGHT FOR BASE FLOOR IS 10'
AFF WHILE VAULTED GALLERY IS 14' AFF.
P2 IS A PLUG IN PENDANT THOUGH
WILL NEED TO BE HUNG OVER BEAM
AND MOUNTED.
ALL SWITCHES ARE THE SAME BRILLIANT
SMART DIMMER SWITCH



PROJECT
FARMHOUSE ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH

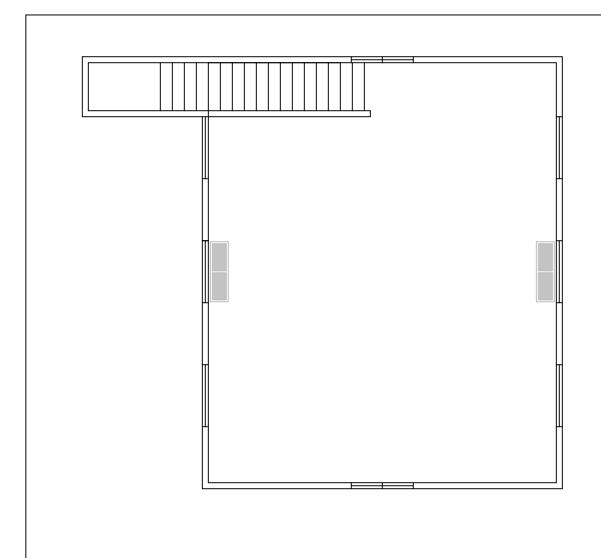


SHEET NAME

RCP L2

SHEET NUMBER

6 OF 8





PROJECT
FARMHOUSE ART GALLERY

CLIENT
BILL PARMS

CLASS ID 3000

DATE 11/25/2024

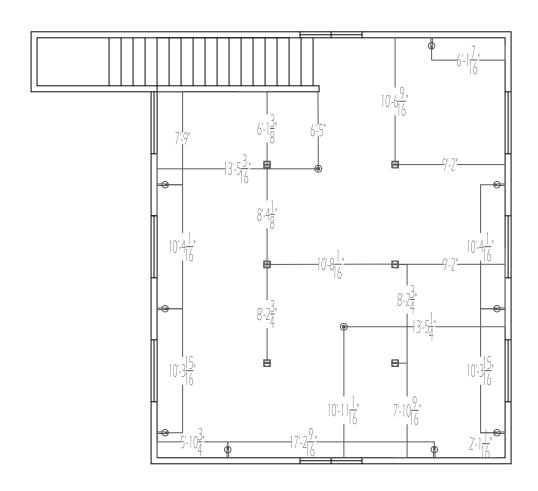
NORTH



SHEET NAME FLOOR PLAN L2

SHEET NUMBER

5 OF 8





- ← SINGLE RECEPTACLE OUTLET
- FLOOR DEDICATED CIRCUIT OUTLET
- DUPLEX RECEPTACLE OUTLET
- GFI DUPLEX RECEPTACLE OUTLET
- OCCUPANCY & DAYLIGHT SENSOR CEILING MOUNT

NOTES: SINGLE, DUPLEX AND GFI DUPLEX ARE ALL MOUNTED AT 15" PER ADA



PROJECT FARMHOUSE -ART GALLERY

CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

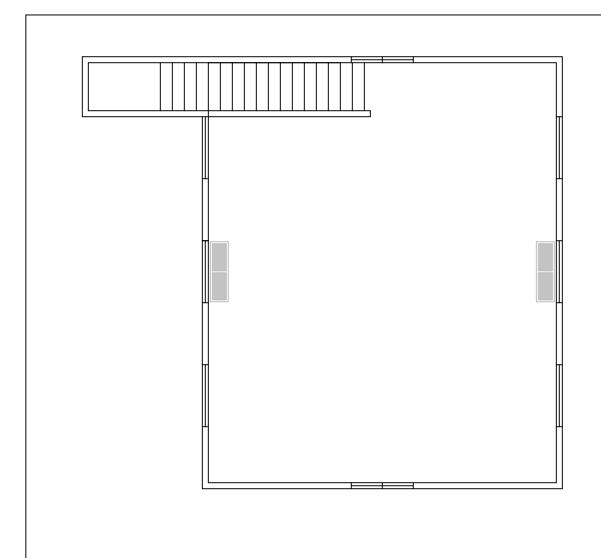
NORTH



SHEET NAME
ELECTRICAL PLAN L2

SHEET NUMBER

8 OF 8





PROJECT
FARMHOUSE ART GALLERY

CLIENT
BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH



SHEET NAME FLOOR PLAN L2

SHEET NUMBER

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# FARMHOUSE STUDIO & LIVING AREA

Emma Jackson

ID 3000

November 13, 2024



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**ELECTRICAL PLAN** 

STUDIO & LIVING AREA SCHEDULE																
								I	Farmhouse Proje	ect						
Tag	Image	Layer	Room	Manufacturer	Luminaire Name	Quantity	Luminaire Size	Lamp Type	Quantity of Lamps	Total Lumens	Desired footcandles	Actual footcandles	Cost per Luminaire	Notes	Justification	Calculations
ті		Ambient	Living Room	Elegant Lighting	Miro Pendant	2	I5" Diameter	LED	3	4000	15-30	21	\$140	Lamps not included, is dimmable	Manual brass finish with chain adds to farmhouse aesthetic	4000 x 2 = 8000 / 374 = 21.39
FI		Task	Living Room	Cal Lighting	Canterbury Floor Lamp	I	38.35" Width	LED	2	1600			\$343	Portable floor lamp	Fits clients needs of a portable lamp	
SI		Accent	Living Room	Justice Designs	Ambiance One Light Wall Sconce	3	5.5" Diameter	LED	I	1200			\$151	Not dimmable, lamp not included	Adds additonal lighting on accent wall for artwork in the studio - sleek and could blend in with wall	
T2		Ambient	Kitchen	Minka-Lavery	LED Flush Mount	4	7.5" Diameter	LED	I	1000	35-70	51	\$18	Dimmable flush mounted	Simple luminaire gives optimal lumens for kitchen tasks	1000 x 4 = 4000 / 78 = 51.28
T2		Task	Storage	Minka-Lavery	LED Flush Mount	I	7.5" Diameter	LED	1	1000			\$18	Dimmable flush mounted	Simple luminaire gives optional lighting	
ТЗ	19	Ambient	I/2 Bath	Golden	Bartlett FW Bath Vanity Light	I	16.5" Diameter	LED	2	1100	30-65	61	\$189	Dimmable, damp rated	Vintage inspired fixture with traditional look is perfect for bathrrom vanity	1100 x 1 = 1100 / 18 = 61.11
T2		Ambient	Hall/Stairway	Minka-Lavery	LED Flush Mount	2	7.5" Diameter	LED	1	1000	5-20	17	\$18	Dimmable flush mounted	Simple luminaire gives optional lighting	1000 x 1 = 1000 / 60 = 16.66
ТІ		Ambient	Bedroom	Elegant Lighting	Miro Pendant	2	I5" Diameter	LED	3	4000	15-30	17	\$140	Lamps not included, is dimmable	Manual brass finish with chain adds to farmhouse aesthetic	4000 x 2 = 8000 / 459 = 17.43
S2		Task	Bedroom	Alora	Remy Wall Sconce	2	7.75" Diameter	LED	I	800			\$134	Not dimmable	Nightstand sconces mounted helps with tasks and completes the bedroom	
T2		Task	Bedroom Closet	Minka-Lavery	LED Flush Mount	I	7.5" Diameter	LED	1	1000			\$18	Dimmable flush mounted	Simple luminaire gives optional lighting for storage room tasks	
T4	131	Ambient	Full Bath	Golden	Bartlett FW Bath Vanity Light	I	24.38" Width	LED	3	2000	30-65	43	\$249	Dimmable, damp rated	Vintage inspired fixture with traditional look is perfect for bathrrom vanity	2000 x I = 2000 1000 x 2 = 2000 2000 + 2000 = 4000 / 93 = 43.01
Т2		Ambient	Full Bath	Minka-Lavery	LED Flush Mount	2	7.5" Diameter	LED	I	1000			\$18	Dimmable flush mounted, wet safety rating	With the wet safety rating this is ideal for bathroom tasks	
Т2		Task	Full Bath	Minka-Lavery	LED Flush Mount	1	7.5" Diameter	LED	ı	1000			\$18	Dimmable flush mounted, wet	With the wet safety rating this is ideal for bathroom	

Summary

Luminaires Cost = \$2,260 Design Fees = \$1,200 Total Costs = \$3,460

safety rating

tasks

This lighting plan not only fits within the established budget but also complements the farmhouse aesthetic with finishes that are vintage, rustic, and traditional. The majority of the lighting fixtures are dimmable, providing flexibility to tailor the ambiance to the customer's preferences. Dimmable lighting enhances the ability to create various scene environments, adding functionality and character to the space while promoting energy efficiency by using only the necessary amount of light. Sconces \$1 and \$2 are the only exceptions to dimmability, thoughtfully chosen to ensure consistency in design and functionality. All fixtures will utilize LED lamps for their exceptional energy efficiency, long lifespan, and high Color Rendering Index (CRI), ensuring that colors appear accurate and vibrant. A color temperature of 3000 Kelvins has been selected, especially for the studio area, as it offers a warm yet neutral light that aids in accurately viewing true colors—an essential consideration for creative and detailed tasks. The portable luminaire is an integral part of the plan, designed for versatility. It meets the need for flexibility within the studio, allowing it to be moved to various locations as required without being confined to a fixed position.

# PROGRAMMING PHASE

#### CLIENT PROFILE PROVIDED PER PROJECT REQUIREMENTS

The small studio, sits at the back of the property. It houses a small studio and living area on 2 floors that allows Bill the quiet and solitude he seeks when he paints. The property is an inspiration for the landscapes he paints and provides a beautiful backdrop with natural light throughout. It also provides a retreat from his home in the city when he regularly visits the Gallery.

For the studio and living area, create an energy efficient layered lighting plan that includes some portable luminaires in the living area and bedroom. The bay window area on the ground floor will be reserved for canvas and paints but he will have a small living area near the kitchen end of the entry end of the space. He would like to replicate the same character and style as in the Gallery. He also plans to hang art throughout the living area and bedroom as well.

Luminaire style, lamp color and temperature are also important here. He'd also like dimming as an option when switching is considered. Budget for luminaries and design fees for the studio and living area is \$3500.00

#### **SYNOPSIS**

Budget: \$3,500

#### **Both Areas:**

- Energy Efficient
- Dimming Option
- Art Hung Throughout
- Consider Style, Color & Temperature

#### Living Area:

Portable Luminaires

#### RESEARCH & CODES

The property is in uptown New York and as such will be required to meet codes pertaining to the area. The lighting and electrical requirements for your gallery and studio project fall under the 2020 New York State Building Code (NYSBC) and the New York State Energy Conservation Construction Code (NYSECCC), which are based on the International Building Code (IBC) and International Residential Code (IRC). For the gallery, lighting must include energy-efficient systems with occupancy sensors, daylight-responsive controls near windows, and scene-setting dimmers to comply with energy codes. High-CRI lighting (3000-4000K) is essential for accurately displaying artwork, while adjustable track lighting and rustic-style pendant luminaires suit the barn's aesthetic. Emergency lighting and GFCI protection are required in areas exposed to moisture, with AFCI breakers needed for fire prevention in circuits serving gallery spaces. The studio's residential lighting also requires high-CRI fixtures, dimming options, and energy efficiency, with AFCI breakers throughout and GFCI protection near water sources. These systems must align with lighting power density and testing requirements specified by NYSECCC to ensure both functionality and compliance



## **INSPIRATION**

























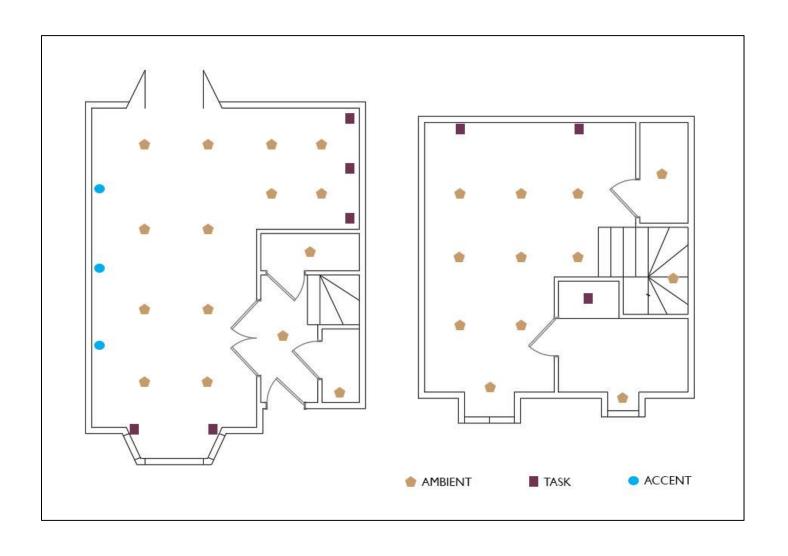
# **SCHEMATICS**

#### CONCEPT STATEMENT

The studio lighting design is crafted to support Bill Parms' creative process by offering a balance of functionality, comfort, and flexibility. A mix of dimmable, high CRI LED luminaires set at 3000K creates a warm yet neutral light, ideal for detailed artistic work while enhancing color accuracy. Portable luminaires allow for flexibility in adjusting the lighting as needed, ensuring the space adapts to various activities. The design integrates modern technology with rustic elements, using motion sensors and daylighting controls to optimize energy usage without compromising on illumination quality. The lighting layout not only serves the artist's practical needs but also complements the studio's tranquil, creative atmosphere.



## GENERAL SCHEMATICS



# DESIGN DEVELOPMENT

## LIGHTING SELECTION



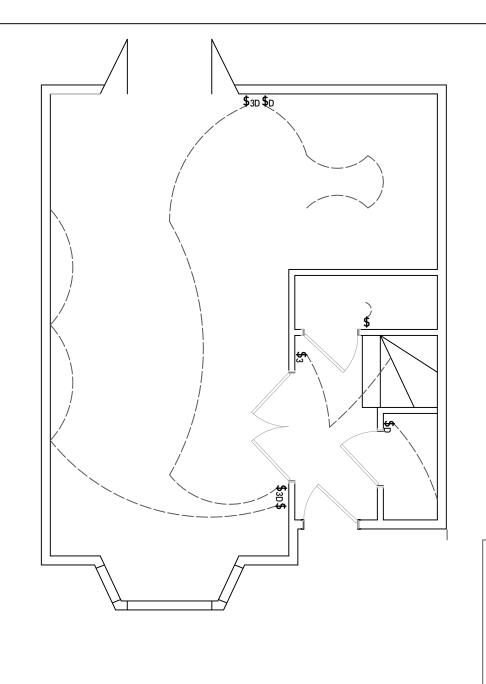
## ENERGY EFFICIENT

In the studio, the focus remains on LED efficiency and dimming capabilities. The dimmable LED luminaires provide optimal flexibility, allowing Bill Parms to adjust the lighting levels based on specific tasks while conserving energy when full brightness is not required. The high CRI LEDs enhance color accuracy for both the art and the work environment, ensuring the space is lit efficiently without compromising the quality of light. While the studio does not feature advanced control systems like occupancy or daylight sensors, the use of LED technology significantly reduces energy consumption compared to traditional lighting. The portable luminaires can be moved as needed, further contributing to energy savings by eliminating the need for fixed, high-wattage fixtures. This simple yet effective approach aligns with energy conservation standards while maintaining a comfortable and well-lit environment for the artist.





# CONSTRUCTION DOCUMENTS





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH



SHEET NAME
SWITCHING PLAN L1

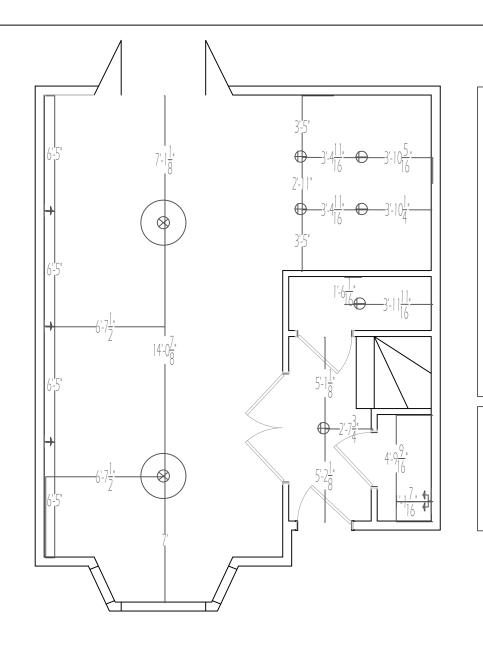
SHEET NUMBER

3 OF 8

SCALE: 3/16" - 1'

SWITCHING LEGEND

- **\$** SINGLE POLE SWITCH
- \$3 THREE WAY SWITCH
- **\$D** DIMMABLE SWITCH
- \$3D THREE WAY DIMMABLE



#### LIGHTING LEGEND

- S1: 5.5" ONE LIGHT WALL SCONCE
- S2: 7.75" REMY WALL SCONCE
- T1: 15" DIAMETER MIRO PENDANT
- T2: 7.5" DIAMETER LED FLUSH MOUNT
  - T3: 16.5" DIAMETER TWO LAMP VANITY
    - T4: 24.38" DIAMETER THREE LAMP VANITY

NOTE: SOME IMAGES ARE NOT TO SCALE

### NOTES:

CEILING IS 10' TALL - S1 MOUNTED 72" AFF AND S2 MOUNTED AT 48" AFF - T2 IN STAIRWAY IS MOUNTED ON LEVEL 2 CEILING BUT IS A THREE WAY SWITCH AT BOTTOM AND TOP OF STAIRWAY



PROJECT
FARMHOUSE STUDIO/LIVING

CLIENT
BILL PARMS

CLASS ID 3000

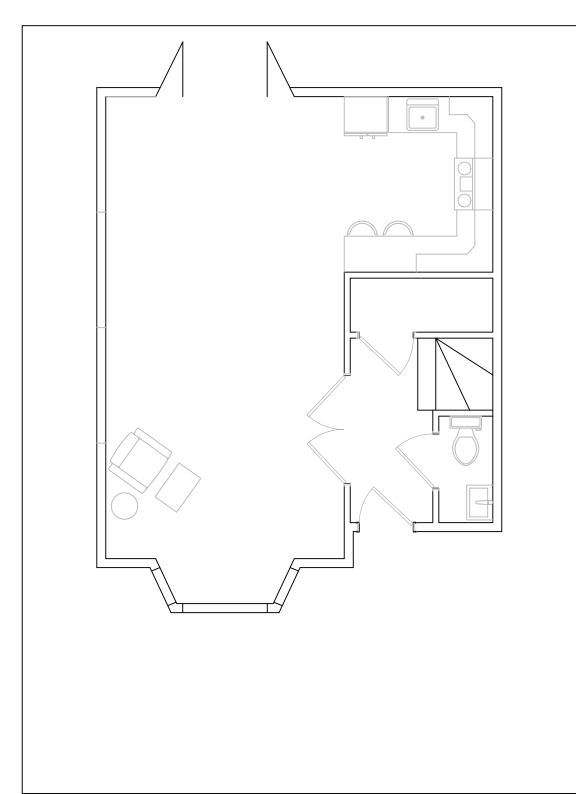
DATE 11/25/2024

NORTH



SHEET NAME LIGHTING PLAN L1

SHEET NUMBER 2 OF 8





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

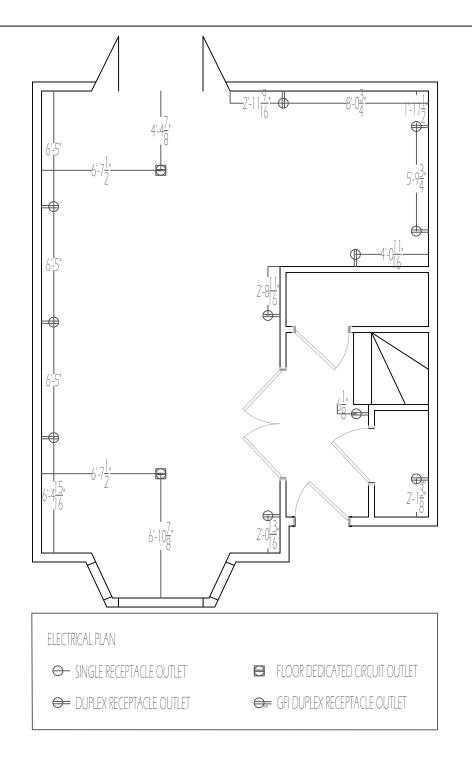
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SHEET NAME FLOOR PLAN L1

SHEET NUMBER

1 OF 8





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

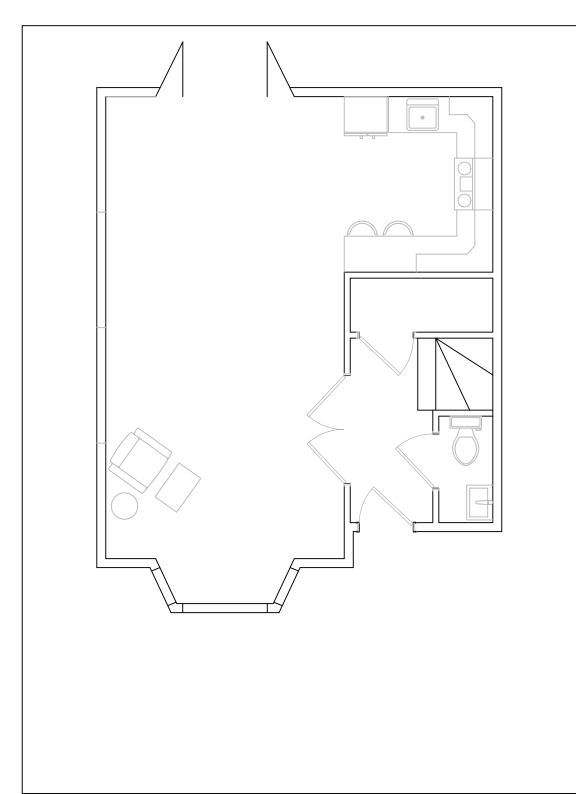
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SHEET NAME ELECTRICAL PLAN L1

SHEET NUMBER

4 OF 8





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

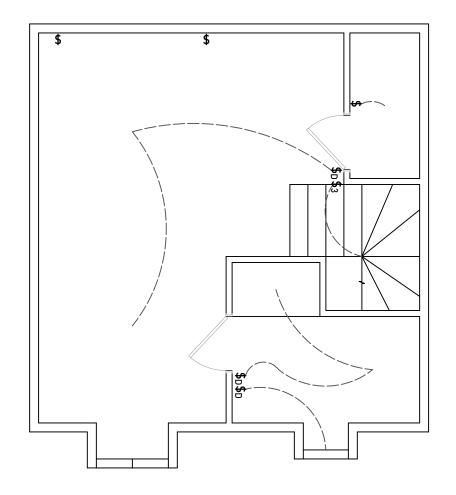
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SHEET NAME FLOOR PLAN L1

SHEET NUMBER

1 OF 8



EJ emma jackson

PROJECT
FARMHOUSE STUDIO/LIVING

CLIENT
BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH



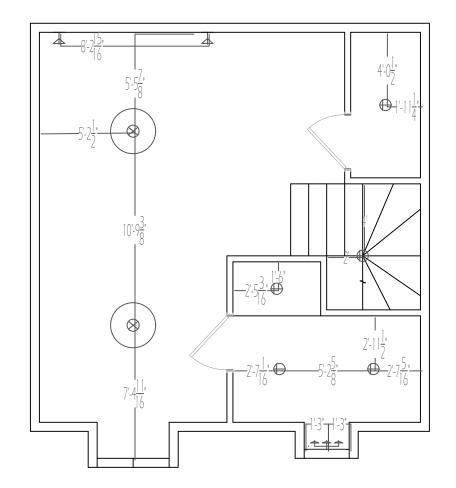
SHEET NAME
SWITCHING PLAN L2

SHEET NUMBER 7 OF 8

SCALE: 3/16" - 1'

## SWITCHING LEGEND

- **\$** SINGLE POLE SWITCH
- \$3 THREE WAY SWITCH
- **\$D** DIMMABLE SWITCH
- \$3D THREE WAY DIMMABLE



#### LIGHTING LEGEND

- S1: 5.5" ONE LIGHT WALL SCONCE
- S2: 7.75" REMY WALL SCONCE
- T1: 15" DIAMETER MIRO PENDANT
- T2: 7.5" DIAMETER LED FLUSH MOUNT
- T3: 16.5" DIAMETER TWO LAMP VANITY
  - T4: 24.38" DIAMETER THREE LAMP VANITY

NOTE: SOME IMAGES ARE NOT TO SCALE

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PROJECT
FARMHOUSE STUDIO/LIVING

CLIENT BILL PARMS

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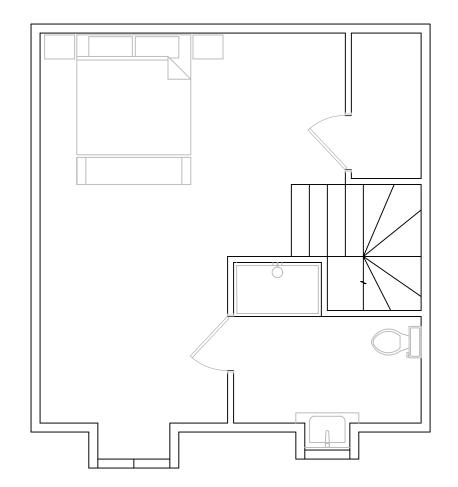
DATE 11/25/2024

NORTH



SHEET NAME
LIGHTING PLAN L2

SHEET NUMBER 6 OF 8





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

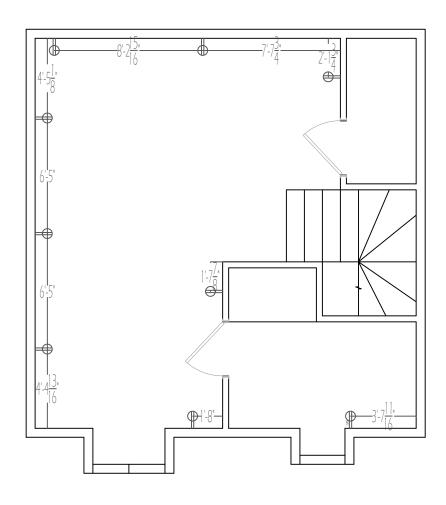
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SHEET NAME FLOOR PLAN L2

SHEET NUMBER

5 OF 8





→ SINGLE RECEPTACLE OUTLET

FLOOR DEDICATED CIRCUIT OUTLET

➡ DUPLEX RECEPTACLE OUTLET

GFI DUPLEX RECEPTACLE OUTLET



PROJECT
FARMHOUSE STUDIO/LIVING

CLIENT BILL PARMS

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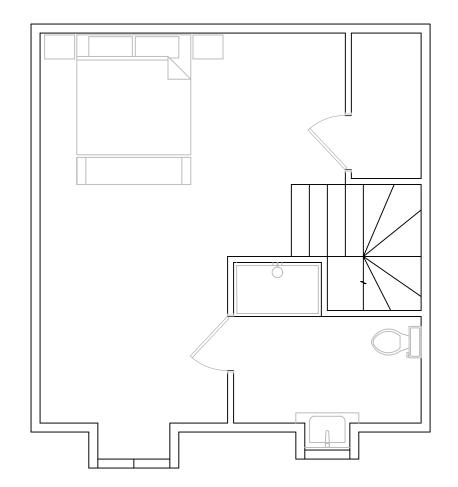
NORTH



SHEET NAME
ELECTRICAL PLAN L2

SHEET NUMBER

8 OF 8





CLIENT BILL PARMS

CLASS ID 3000

DATE 11/25/2024

NORTH



SHEET NAME FLOOR PLAN L2

SHEET NUMBER

5 OF 8