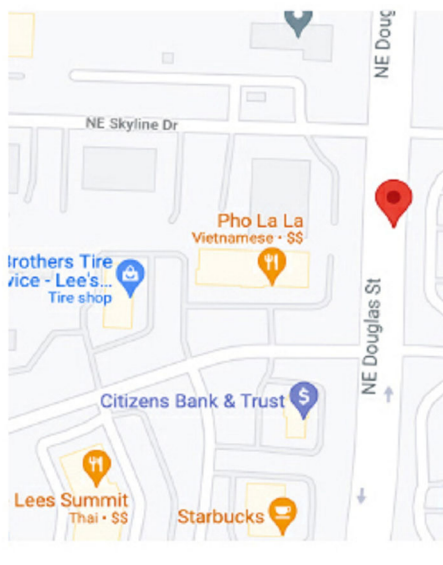




1237 NE DOUGLAS STREET  
LEE'S SUMMIT, MO 64086



#### PROJECT DATA

PROJECT DESCRIPTION TENANT FINISH IN EXISTING BUILDING  
VACANT LEASE SPACE

ZONING BUSINESS

OCCUPANCY MERCANTILE

NO. OF STORIES 1

TOTAL AREA SQ. FEET 1380

OCCUPANT LOAD 46

EGRESS

EXITS REQUIRED 2

EXITS PROVIDED 2

RESTROOMS

RESTROOMS PROVIDED 1

#### SCOPE OF WORK

TENANT FINISH PLANS IN EXISTING SHELL BUILDING SPACE

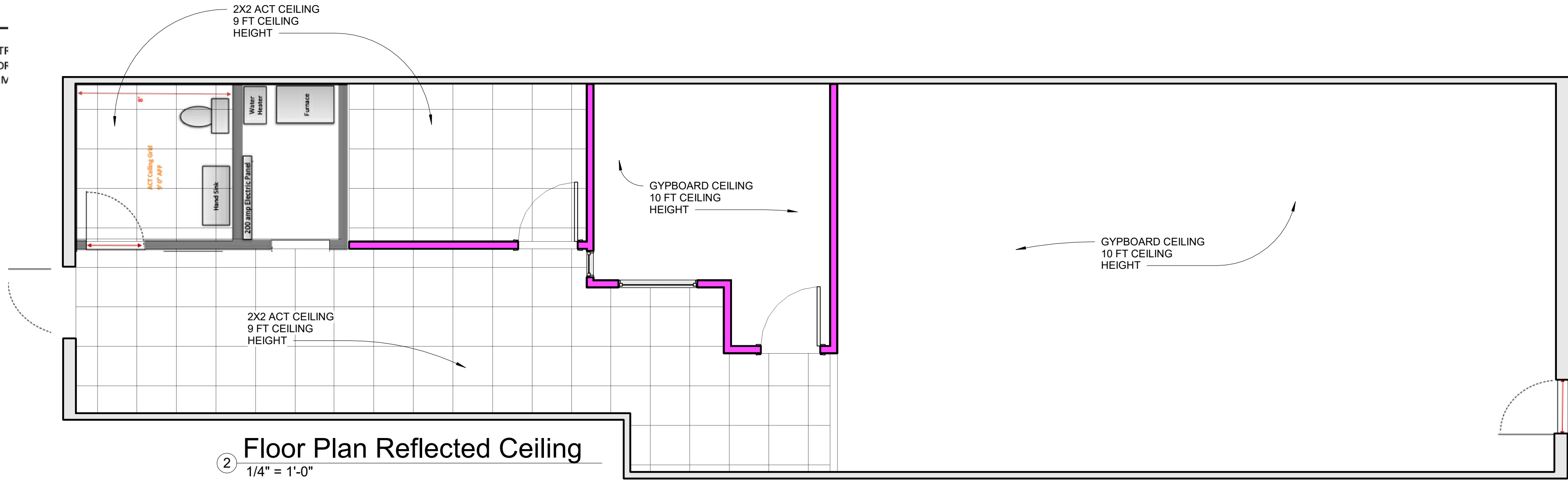
CONSTRUCT PARTITION WALLS TO 12' OR 13' AFF - FRAMED/DRYWALLED  
SET PLUMBING FIXTURES IN EXISTING RESTROOM PLUMBING  
INSTALL HVAC UNIT AND DUCTWORK TO PROVIDE HEATING/COOLING TO SPACE  
INSTALL GYP BOARD CEILING OR ACT CEILING  
INSTALL ALL NEW LIGHTING PER SPECS  
COMPLETE FLOORING AND PAINTING FINISHES  
INSTALL WALL FIXTURES AND FLOOR FIXTURES FOR RETAIL SPACE

#### SHEET INDEX

FLOOR PLAN A-1  
REFLECTED CEILING PLAN E-1  
ELECTRIC LIGHTING PLAN  
ELECTRIC POWER PLAN  
HVAC PLAN

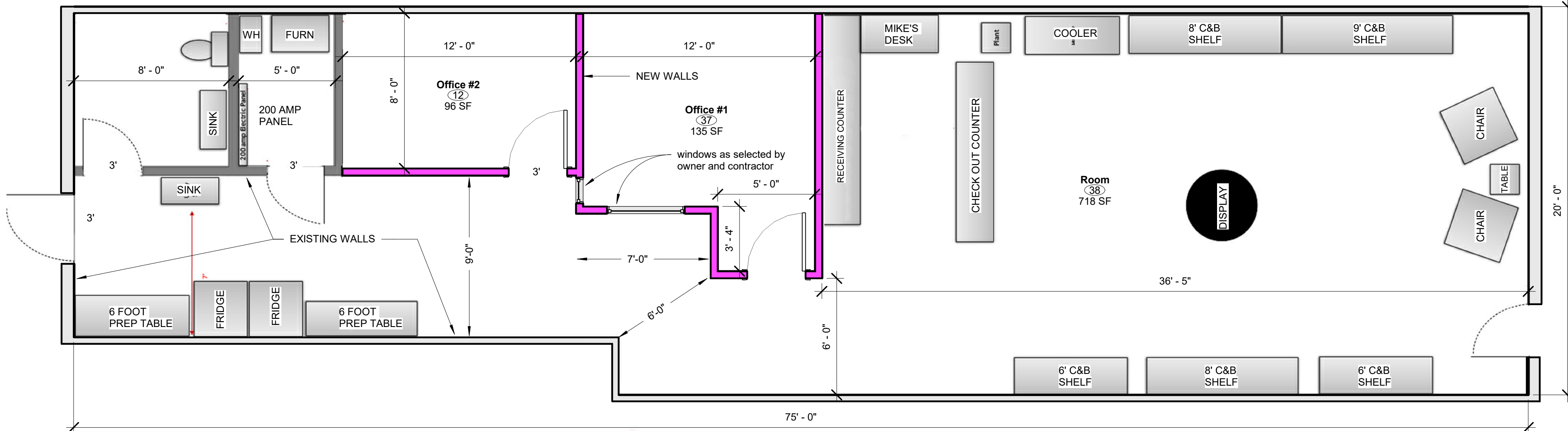
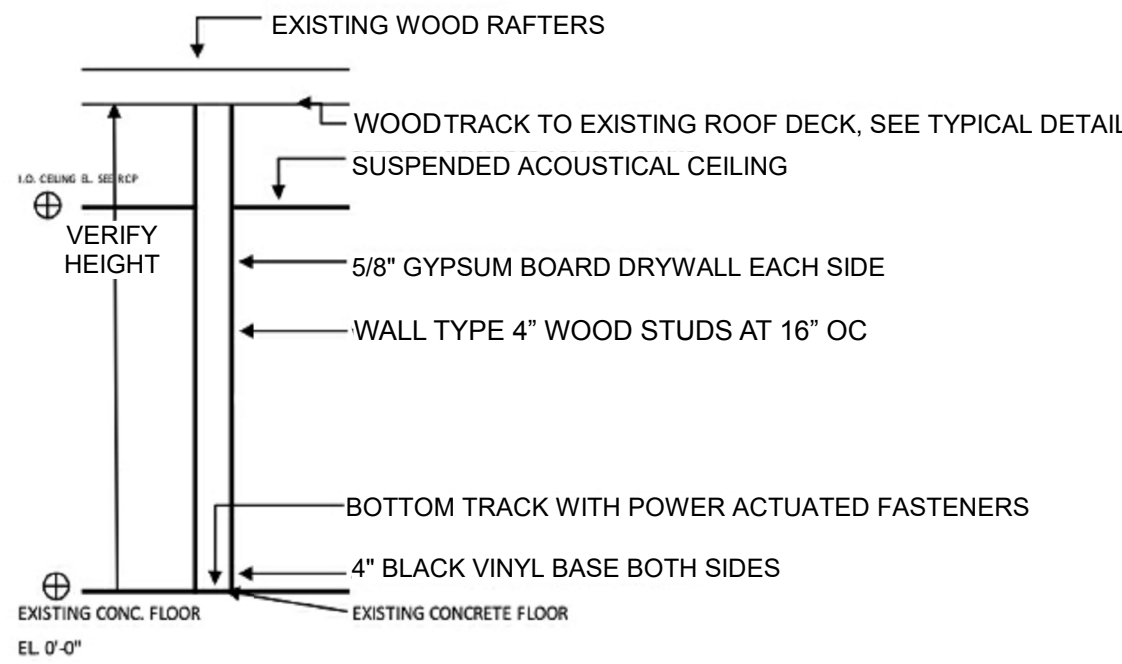
#### PROJECT TEAM

DIAMOND CONT  
4224 NE PORT DR  
LEE'S SUMMIT, MO



2 Floor Plan Reflected Ceiling  
1/4" = 1'-0"

#### NEW WALL SECTION

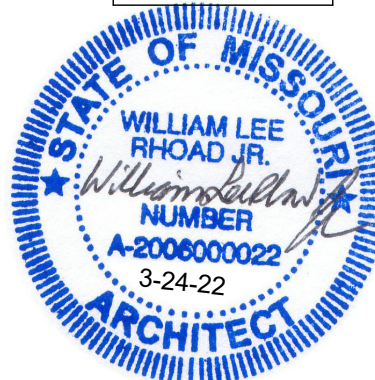


1 Floor Plan  
1/4" = 1'-0"

2018 IBC

W. LEE RHoad AIA ARCHITECT  
11871 SE STATE ROUTE H AGENCY MO 64401  
LEERHoad.COM 816-244-6588 LEERHoad@gmail.com

Terra Supplements + Superfoods  
Tenant Finish  
1237 NE Douglas Street, Lee's Summit, Missouri



First Floor Plan

Project number 2022-26  
Date 3-24-22

A1

Scale 1/4" = 1'-0"



1  
2  
3  
4  
5  
6

3/24/2022 3:32:13 PM

a

b

c

d

e

f

g

h

k

**MECHANICAL NOTES:**

1. CONTRACTOR IS TO COMPLY WITH ALL LOCAL, STATE AND FEDERAL CODES & REGULATIONS.
2. ON MULTI-SPEED FURNACE, SELECT A FAN SPEED THAT PRODUCES THE LISTED TEMPERATURE RISE SPECIFIED BY THE MANUFACTURER OF THE FURNACE.
3. MECHANICAL EQUIPMENT AS SELECTED BY OWNER AND CONTRACTOR.
4. HVAC LAYOUT IS SCHEMATIC - BALANCE LAYOUT TO DESIGNED CFM TO PROVIDE EVEN HEATING / COOLING.

**HVAC EQUIPMENT SCHEDULE**

S/A = Supply Air Diffuser, sizes as noted, Titus Model #300RL  
R/A = Return Air Diffuser, sizes as noted, Titus Model #350RL  
RTU = Carrier Split System, 3 ton  
AC - M/N: CA13NA03600L,  
Fan Coil - M/N: FB4CNP036L00  
15kw Heat Strip - M/N: KFCEH3101C15  
E/F = RR Exhaust Fan, Broan Model #A80

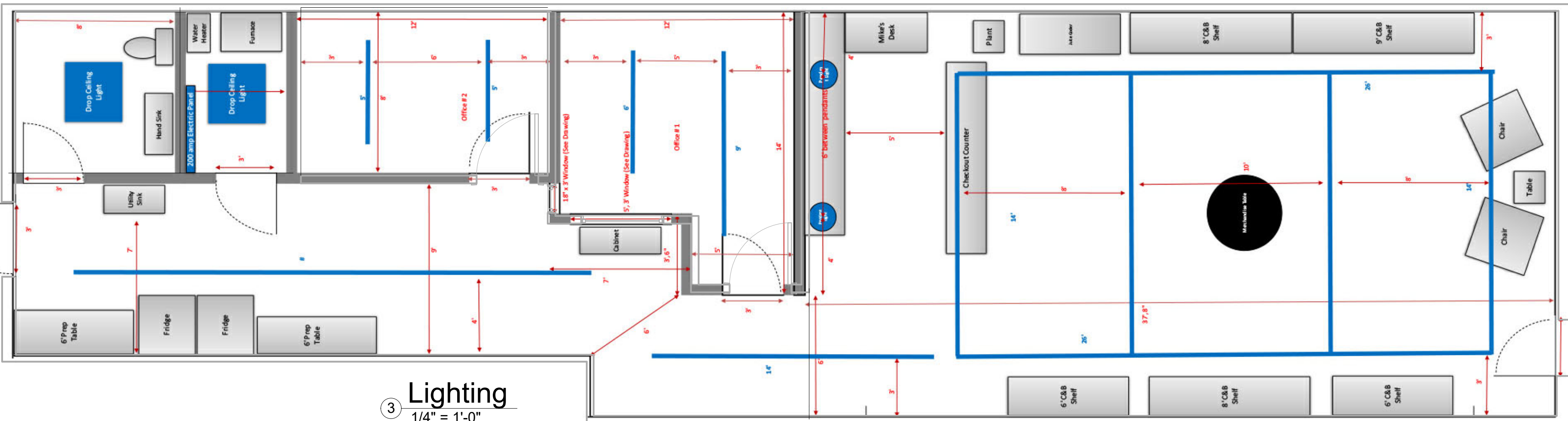
**Track Lighting** WAC H-Track Lighting System



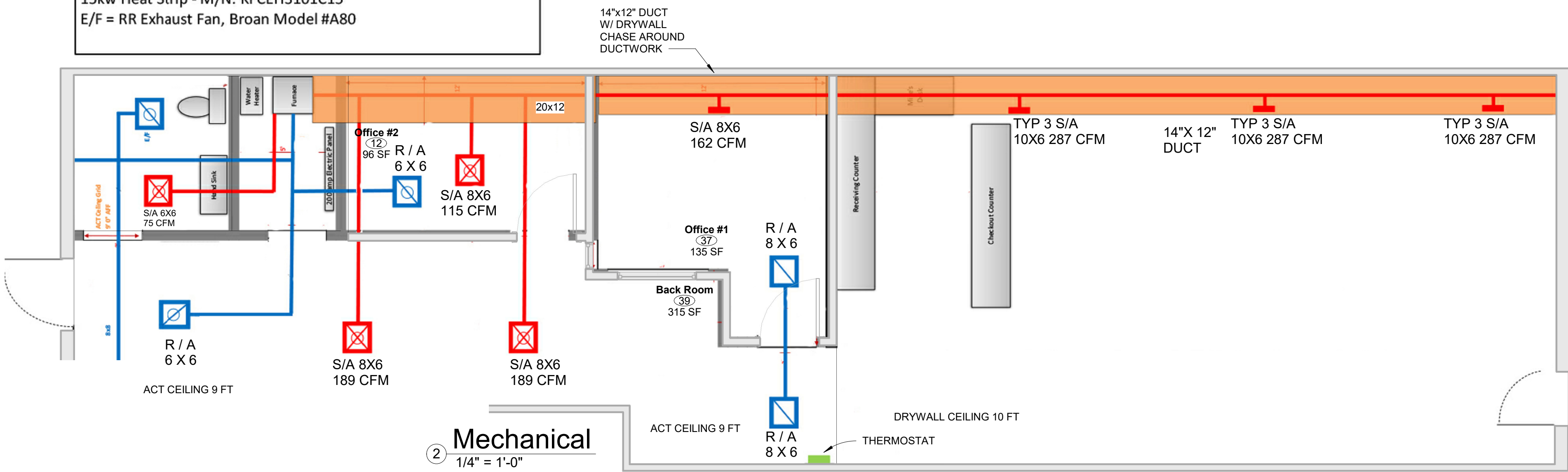
- Delivered Lumens: 2550lm
- CBCP-1196
- 3000K
- CRI: 90
- Power: 11W x 3
- Input: 120 VAC, 50/60Hz
- ELV Dimming: 100-5%
- TRAC Dimming: 100-5%
- Rated Life: 50000 Hours
- Construction: Die-cast aluminum with frosted TIR lens
- 350° horizontal and 90° vertical aiming
- Driver concealed within the fixture



**3 Lighting**  
1/4" = 1'-0"



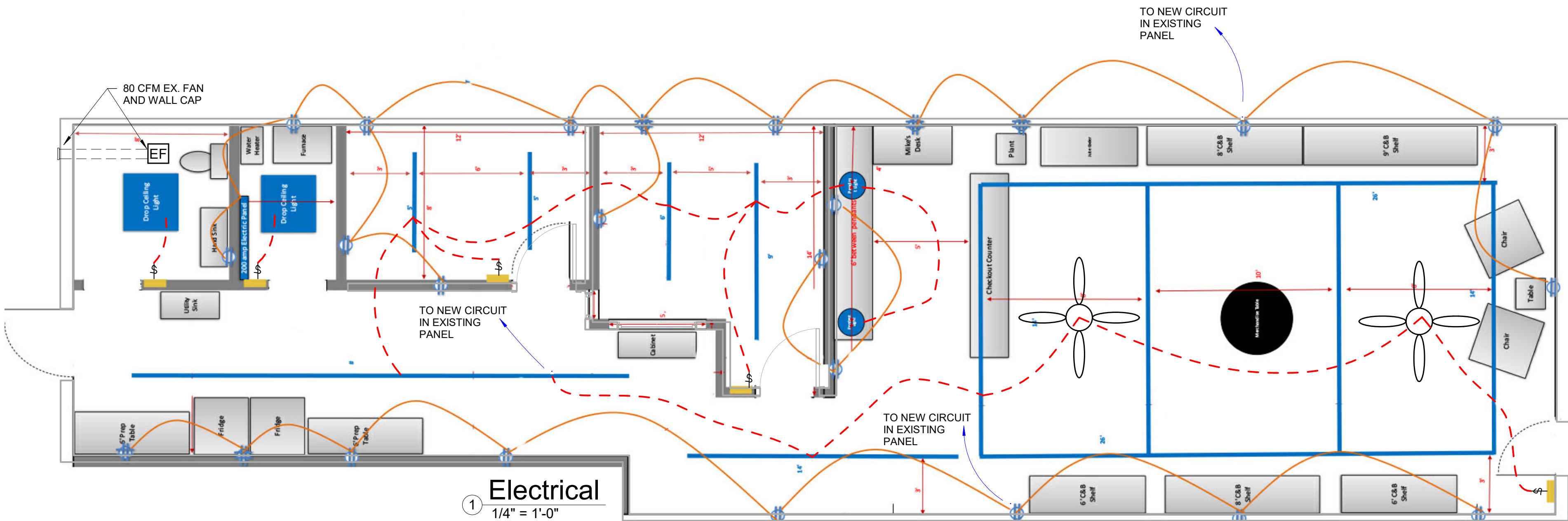
**2 Mechanical**  
1/4" = 1'-0"



**ELECTRICAL GENERAL NOTES:**

- A.) ALL MATERIAL, WORKMANSHIP AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE 2017 NATIONAL ELECTRIC CODE.
- B.) ALL ELECTRICAL CONDUCTORS TO BE COPPER, TYPE THWN, THW, IN CONDUIT.
- C.) ALL BRANCH CIRCUIT WIRING SHALL NOT BE SMALLER THAN #12 AWG WIRE.
- D.) EQUIPMENT AND FIXTURES AS SELECTED BY OWNER AND CONTRACTOR.
- E.) MONITORED FIRE / SECURITY ALARM SYSTEM TO BE INSTALLED IN BUILDING.
- F.) EXTERIOR LIGHTING TO BE ON TIMER / PHOTOCELL.
- G.) COFFEE AREA LED LIGHTING TO BE ON DIMMER SWITCHES.

**1 Electrical**  
1/4" = 1'-0"



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**First Floor Electrical**  
Project number 2022-26  
Date 3-24-22

**E1**

Scale 1/4" = 1'-0"