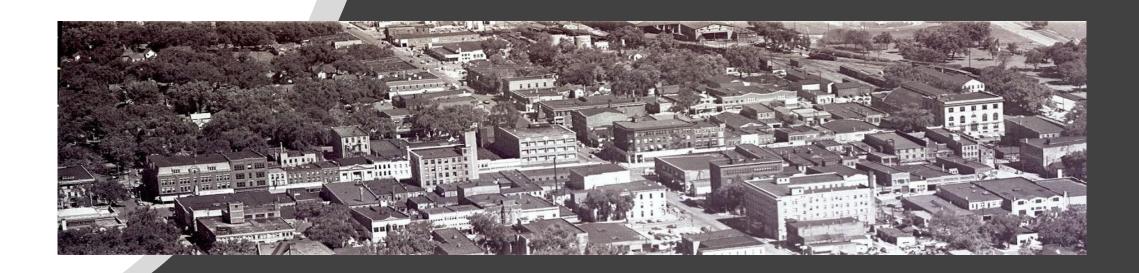
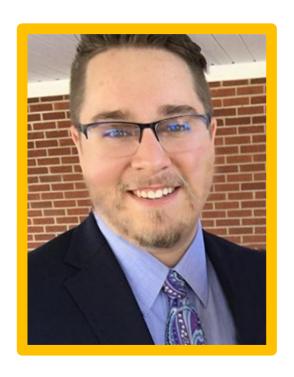


# Vinnie's Lounge Rehabilitation









Michael Cluchey Project Manager

Bradley Batterton
Tech Support

Justin Cooks Editor

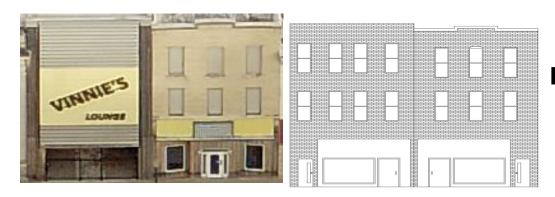
Hawkeye Rehab Design Group

#### **Existing Building**



Face of Buildings Rear View of Buildings North Building 1st Floor South Building 1st Floor

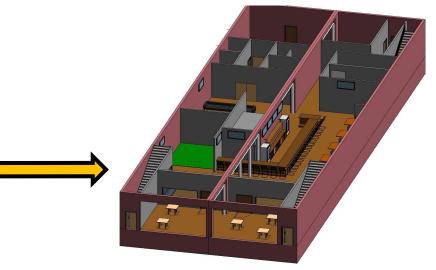
### **Project Goals**



Façade Removal and Rehabilitation



Design An Open Floor Plan



Renovated 1st Floor Architectural Plan



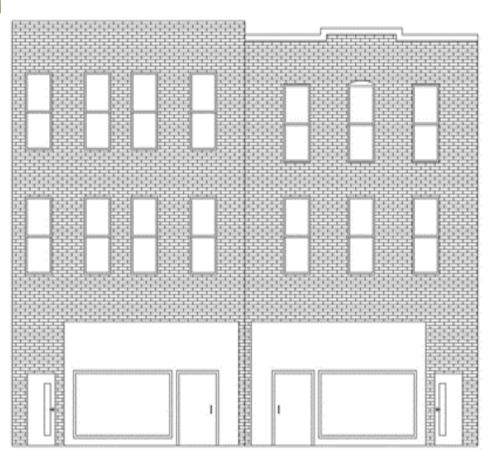
Renovated Upper Floor Apartment Layouts

## Façade Removal and Rehabilitation

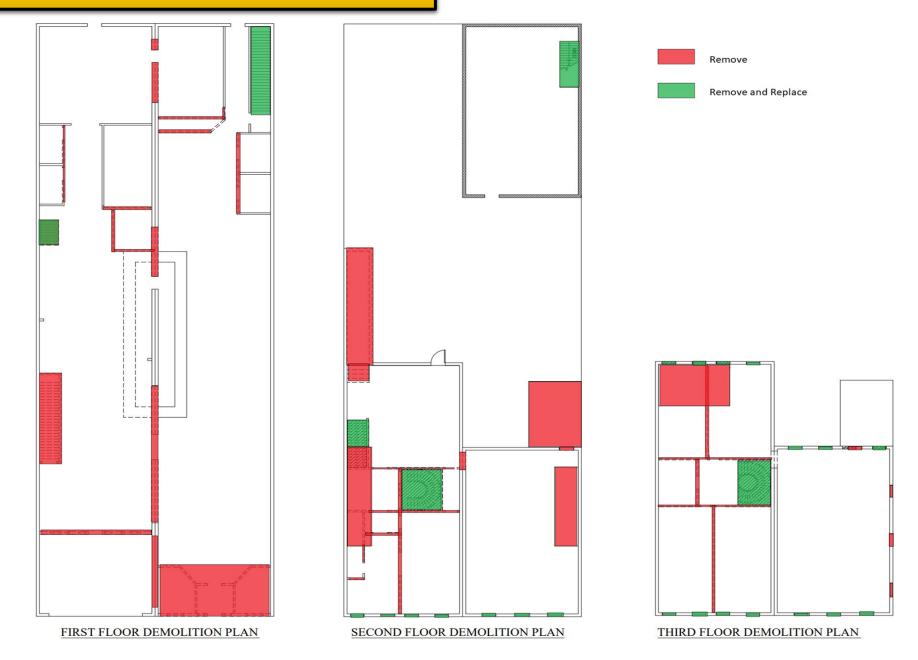






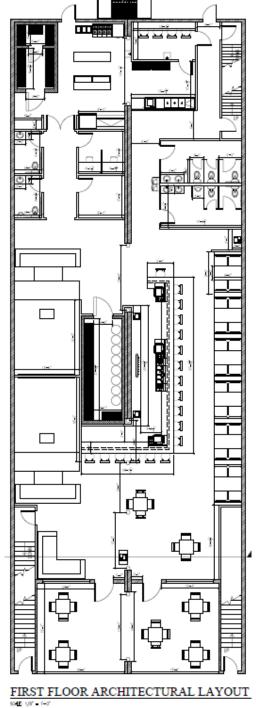


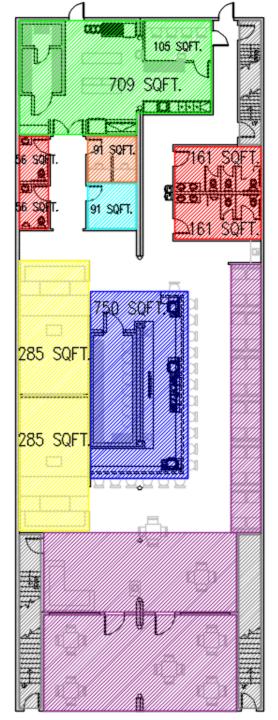
### **Demolition Plan**



## 1<sup>st</sup> Floor Architectural Layout







- ) Stairs
- Seating
- Virtual Golf Simulators
- Bar Area
- Restrooms
- Kitchen Area
- Offices
- Storage/Mechanical Area
- Patio Area
- Bedrooms
- Living room

#### **Dining Area**

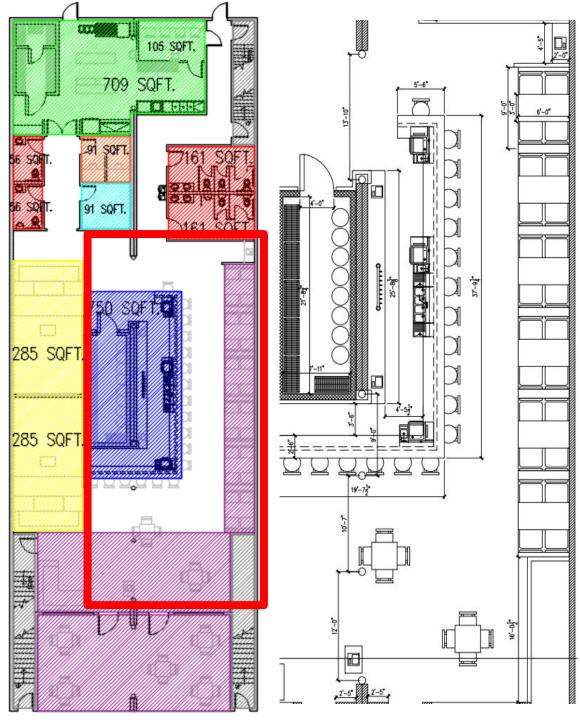
#### **Features:**

Space & Service for 8 keg system

Seating for 50 people

total 60 ft bartop

**Open floorplan** 



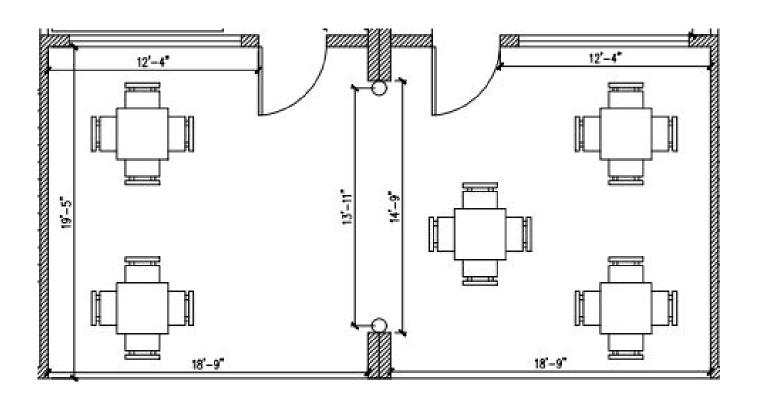


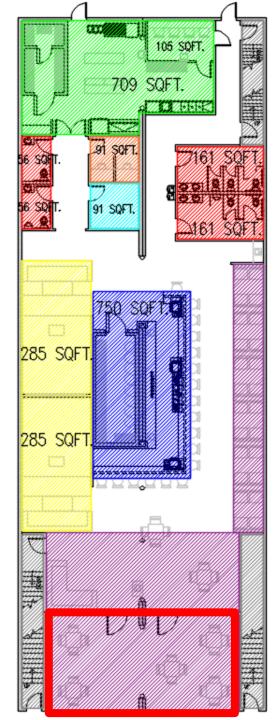


#### **Front Patio**

#### **Options:**

Moveable heaters Outdoor Televisions Security Gate

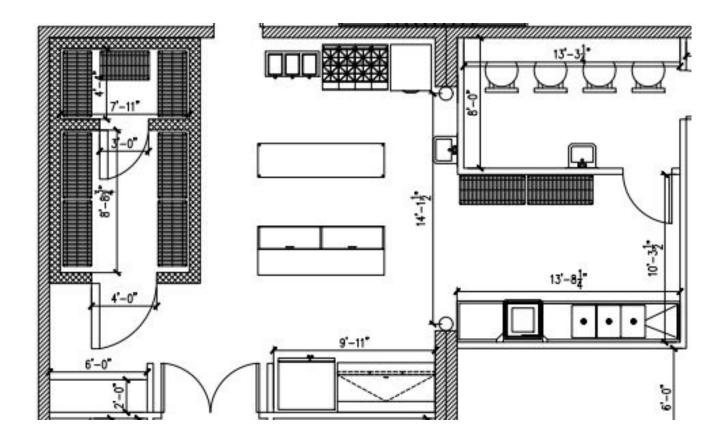


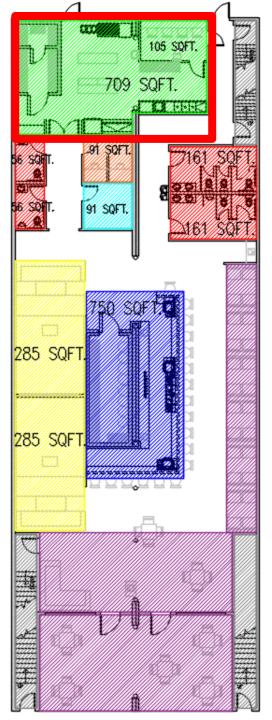


#### Kitchen

#### **Features:**

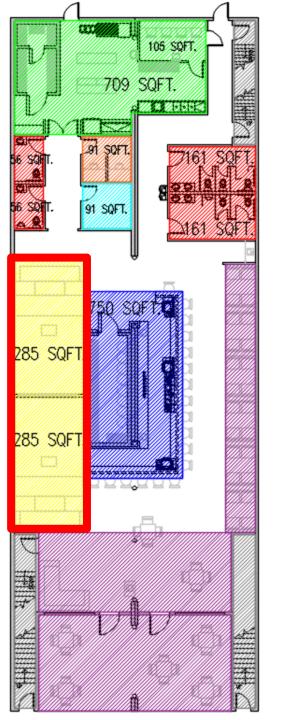
Employee Breakroom
Serving Area
Cold & Hot Food Stations
Food Storage

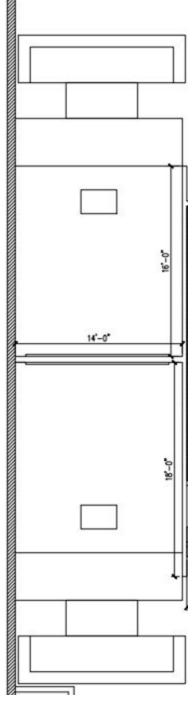




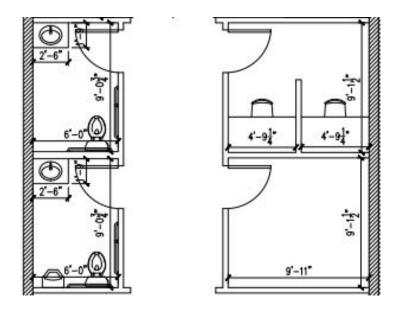
#### **Golf Simulators**

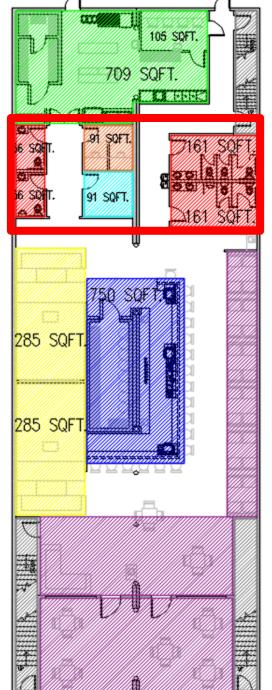


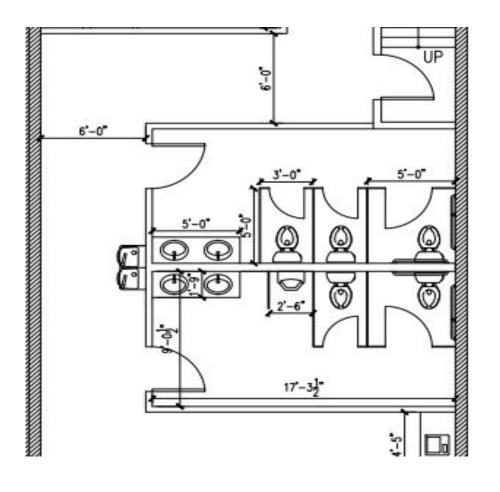




#### Bathrooms/ Offices

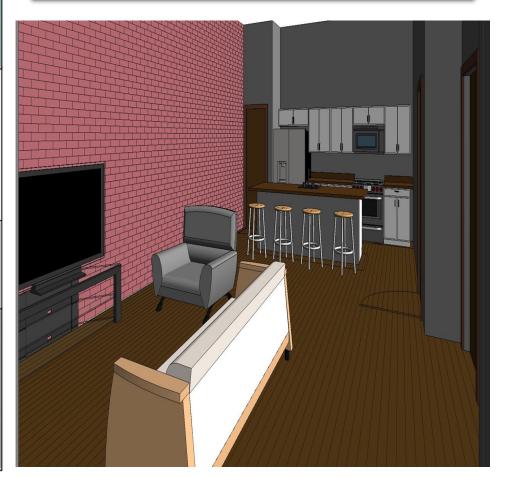






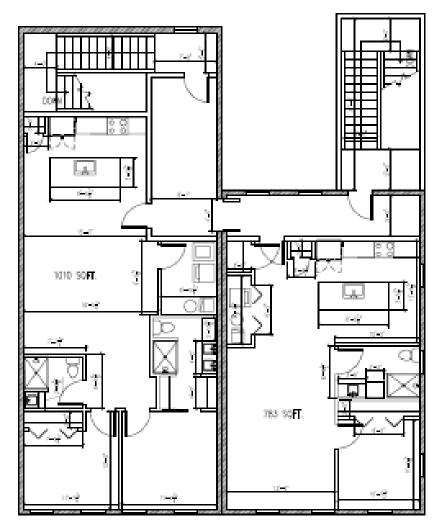
# 939 SQFT. 975 SQFT. 684 SOFT 762 SQFT.

## 2<sup>nd</sup> Floor Architecture Layout



- Stairs
- Seating
- Virtual Golf Simulators
- Bar Area
- Restrooms
- Kitchen Area
- Offices
- Storage/Mechanical Area
- Patio Area
- Bedrooms
- O Living room

SECOND FLOOR ARCHITECTURAL LAYOUT



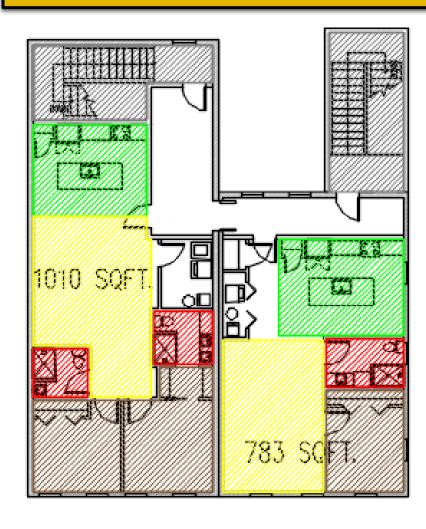
#### THIRD FLOOR ARCHITECTURAL LAYOUT

SCALE TATE OF THE

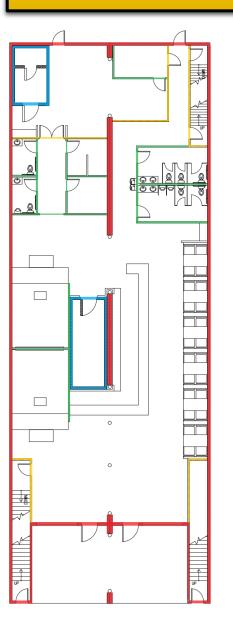


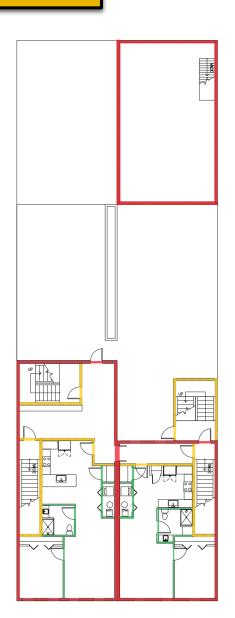
- Stairs
- Seating
- Virtual Golf Simulators
- Bar Area
- Restrooms
- Kitchen Area
- Offices
- Storage/Mechanical Area
- Patio Area
- Bedrooms
- Living room

## 3<sup>rd</sup> Floor Architecture Layout



#### Fire Wall Plan





#### WALL FIRE RATING LEGEND:

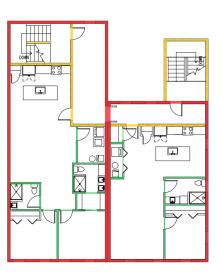
8" WYTHE BRICK WALL (4 HOUR)

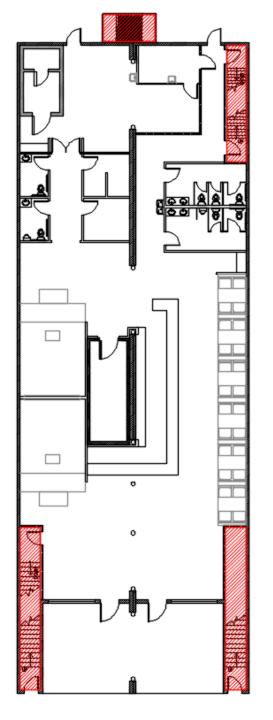
WALK-IN REFRIGERATOR / FREEZER (VERIFY WITH MANUFACTURER)

12" CMU BLOCK WALL (3 HOUR)

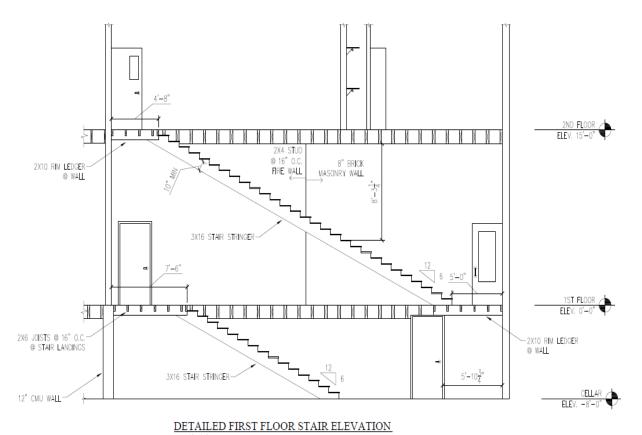
DOUBLE DRYWALLED 2X4 STUD 16" O.C WALL (0.75 HOUR)

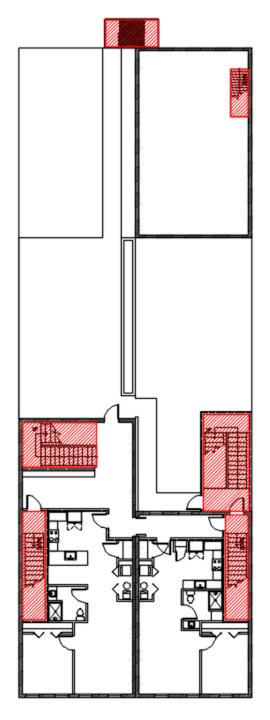
DOUBLE DRYWALLED 2X6 STUD 16" O.C WALL (1.5 HOUR)



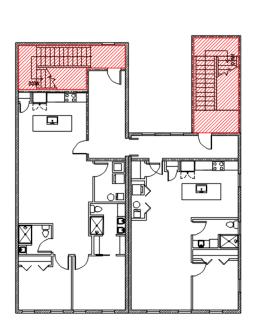


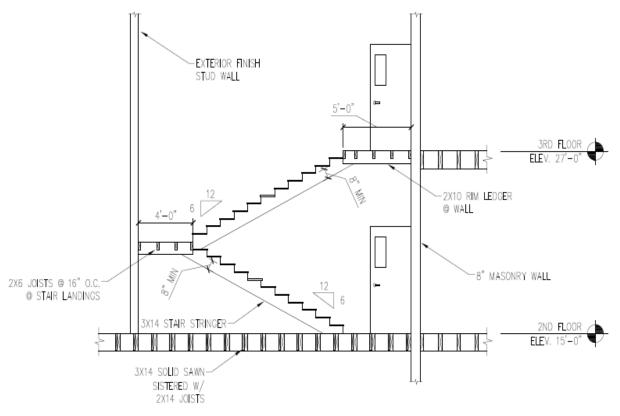
#### 1st Floor Staircase Design





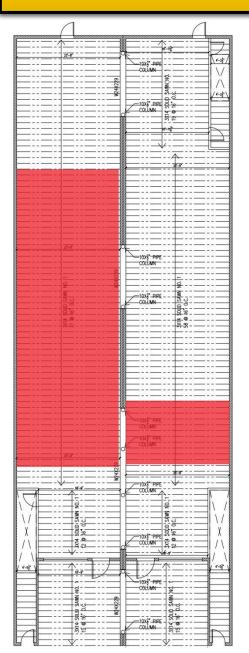
#### 2nd Floor Staircase Design

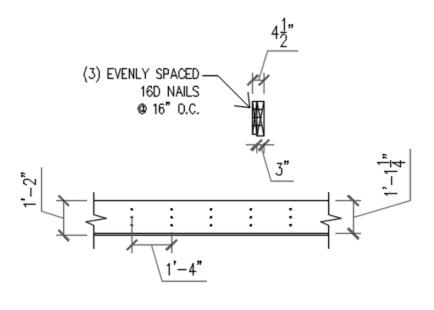


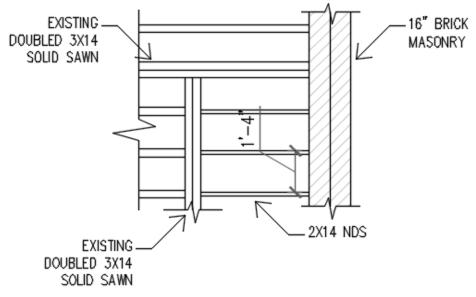


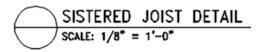
#### $\underset{\text{SOME } 1/N' = 1^{-1/2}}{\textbf{DETAILED SECOND FLOOR STAIR ELEVATION}}$

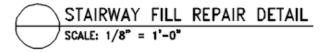
#### Joist Analysis





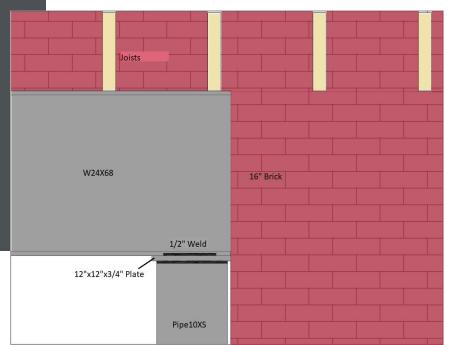




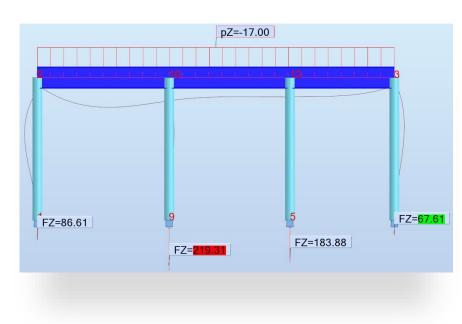


## **Beam Analysis**

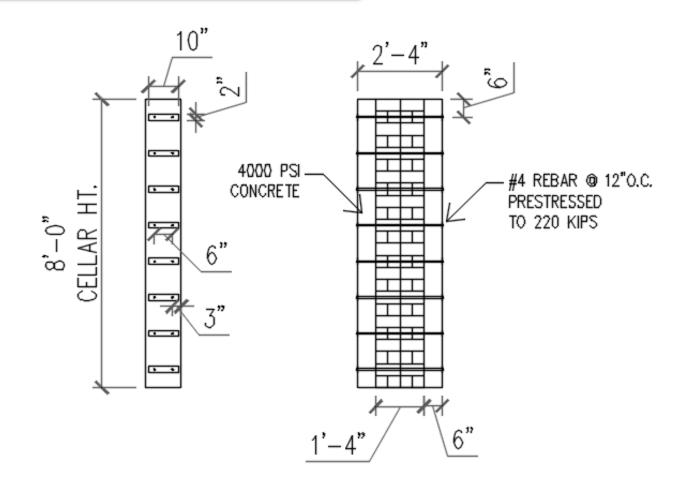


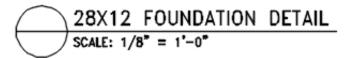


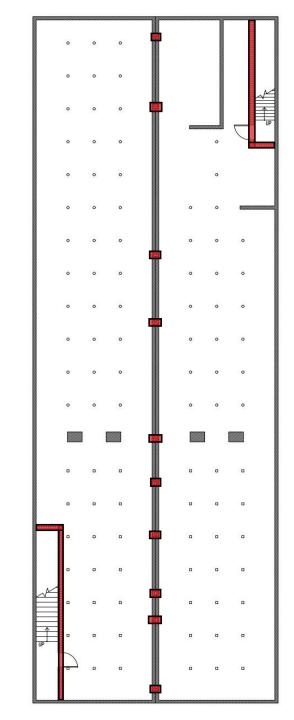




## **Foundation Design**







## Construction Cost Estimate

Total Project Cost: \$1,683,174.00

Demolition: \$47,089

Structure: \$721,344

Shell: \$28,191

Interior: \$156,936

Utility Services: \$235,439

Furnishing: \$57,797

Construction Subtotal: \$1,246,796.00

Contingencies 20%: \$249,360

Construction Administration 15%: \$187,020









Questions?

