

CODE INFORMATION

- Codes
- **General:** International Building Code (IBC) 2021 & SPS 361-366 Amendments
- **Existing:** International Existing Building Code (IEBC) 2021 & SPS 366 Amendments
- **Energy Conservation:** International Energy Conservation Code (IECC) 2021 & SPS 363 Amendments
- **Plumbing:** Wisconsin Plumbing Code: SPS 380-387
- **Mechanical:** International Mechanical Code (IMC) 2021 & SPS 364 Amendments
- **Electrical:** National Electrical Code (NEC) 2017, & SPS 316 Amendments
- **Fire:** International Fire Code (IFC) 2021 & SPS 314 Amendments
- **Fuel:** International Fuel Gas Code (IFGC) 2021 & SPS 365 Amendments
- **Accessibility:** ANSI Standard A117.1-2017 - Accessibility

IBC Chapter 3 - Use and Occupancy Classification

- **Scope Area:**
 - Business Group B

IEBC Chapter 6 - Classification of Work

- **Alteration Level:** Change of Occupancy

IBC 504.3 - Height in Feet

- **Type V-B (non-sprinklered):**
 - Actual: 30 ft
 - Allowed:
 - (B): 40 ft

IBC 504.4 - Number of Stories

- Actual: 2 story
- Allowed:
 - (B): 2 stories

IBC 506.2 - Allowable Area Determination

- Actual: 1996 SF
- Allowed:
 - (B): 9,000 SF

IBC 508.3 - Nonseparated Occupancies

- No

IBC Table 601 - Fire-resistance Rating Requirements For Building Elements (Hours)

- **Type VB:**
 - Structural Frame: 0 hr
 - Bearing Walls (Exterior/Interior): 0 hr
 - Non-Bearing Walls (Interior): 0 hr
 - Floors: 0 hr
 - Roof: 0 hr

IBC Section 602 - Construction Classification

- Type VB

705.5 - Fire-Resistance Ratings

- **Type V-B:**
 - X < 5 ft: 1 hr
 - 5 ≤ X ≤ 10: 1 hr
 - 10 ≤ X ≤ 30: 0 hr
 - X ≥ 30: 0 hr

IBC Table 803.13 - Interior Wall And Ceiling Finish Requirements By Occupancy

- **(B) NONSPRINKLERED**
 - Exit Stairways/Ramps: Class A
 - Corridors: Class B
 - Rooms/Enclosures: Class C

IBC Section 903 - Automatic Sprinkler Systems

- No Sprinklers

IBC Section 906 - Portable Fire Extinguishers

- **Ordinary (Moderate) Hazard Occupancy:**
 - Type 2-A:
 - Maximum floor area per unit of A: 1,500 SF
 - Maximum floor area for extinguisher: 75 ft
 - Maximum floor area for extinguisher: 11,250 sf
 - Max distance to extinguisher: 75 ft

IBC Section 907 - Fire Alarm and Detection Systems

- No alarm required or provided

IBC Section 1004 - Occupant Load

- See occupant load room schedule

IBC Table 1020.2 - Corridor Fire-resistance Rating

- For Group B:
 - If Occupant Load Served by Corridor is greater than 30: 1hr rated
 - otherwise: not rated

IBC 1006.2.1 - Egress Based on Occupant Load and Common Path of Egress Travel Distance

- **Group B (Without Sprinkler):**
 - Common Path Travel Distance
 - If ≤ 30: 100 ft
 - If > 30: 75 ft
 - Max occupant load (one exit): 49

IBC Table 1006.3.4(2) - Stories With One Exit Or Access To One Exit For Other Occupancies

- **Group B (Without Sprinkler):**
 - Maximum Occupant Load Per Story: 49
 - Maximum Exit Access Travel Distance: 75 ft

IBC Table 1017.2 - Exit Access Travel Distance

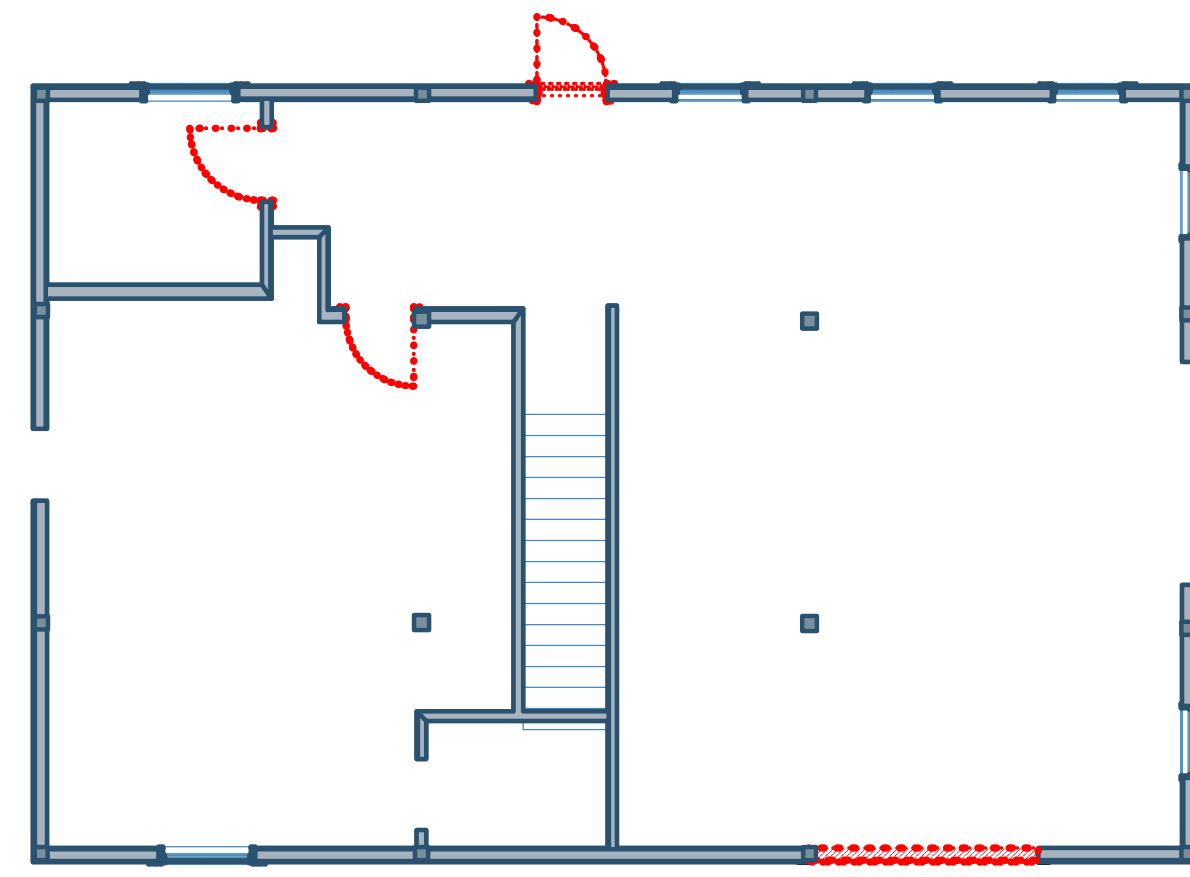
- **Group B (With Sprinkler):**
 - Exit Access Travel Distance: 200 ft

IBC 1020.5 - Dead Ends

- 20 ft (Without Sprinkler)

IBC 2902.1 - Minimum Number of Fixtures

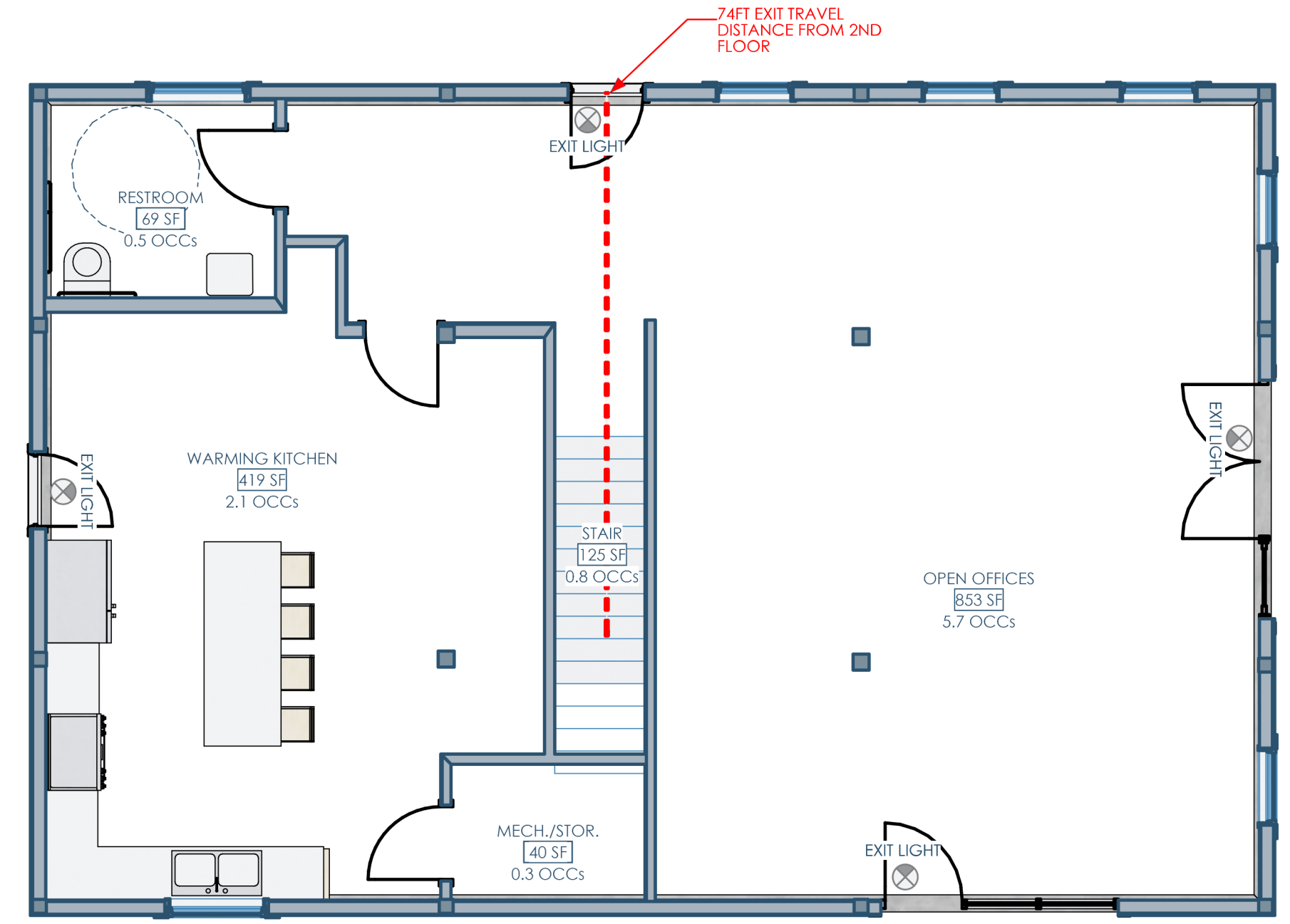
- **Occupancy M | Total Occupants: 13**
 - **Single Facility**
 - Separate facilities shall not be required in (B) occupancies in which the maximum occupant load is 25 or fewer.
 - Water Closets: 1 required / 1 provided
 - Lavatories: 1 required / 1 provided <- * Female:
 - Water Closets: 1 per 25 → 1 required / 1 provided
 - Lavatories: 1 per 40 → 1 required / 1 provided
 - **Male:**
 - Water Closets: 1 per 25 → 1 required / 1 provided
 - Lavatories: 1 per 40 → 1 required / 1 provided →
 - **Drinking Fountains:**
 - Water provided by bottle fillers, bottled water, or bar service per SPS 362.2902(1)(a)2
 - **Service Sink:**
 - 1 required / 1 provided



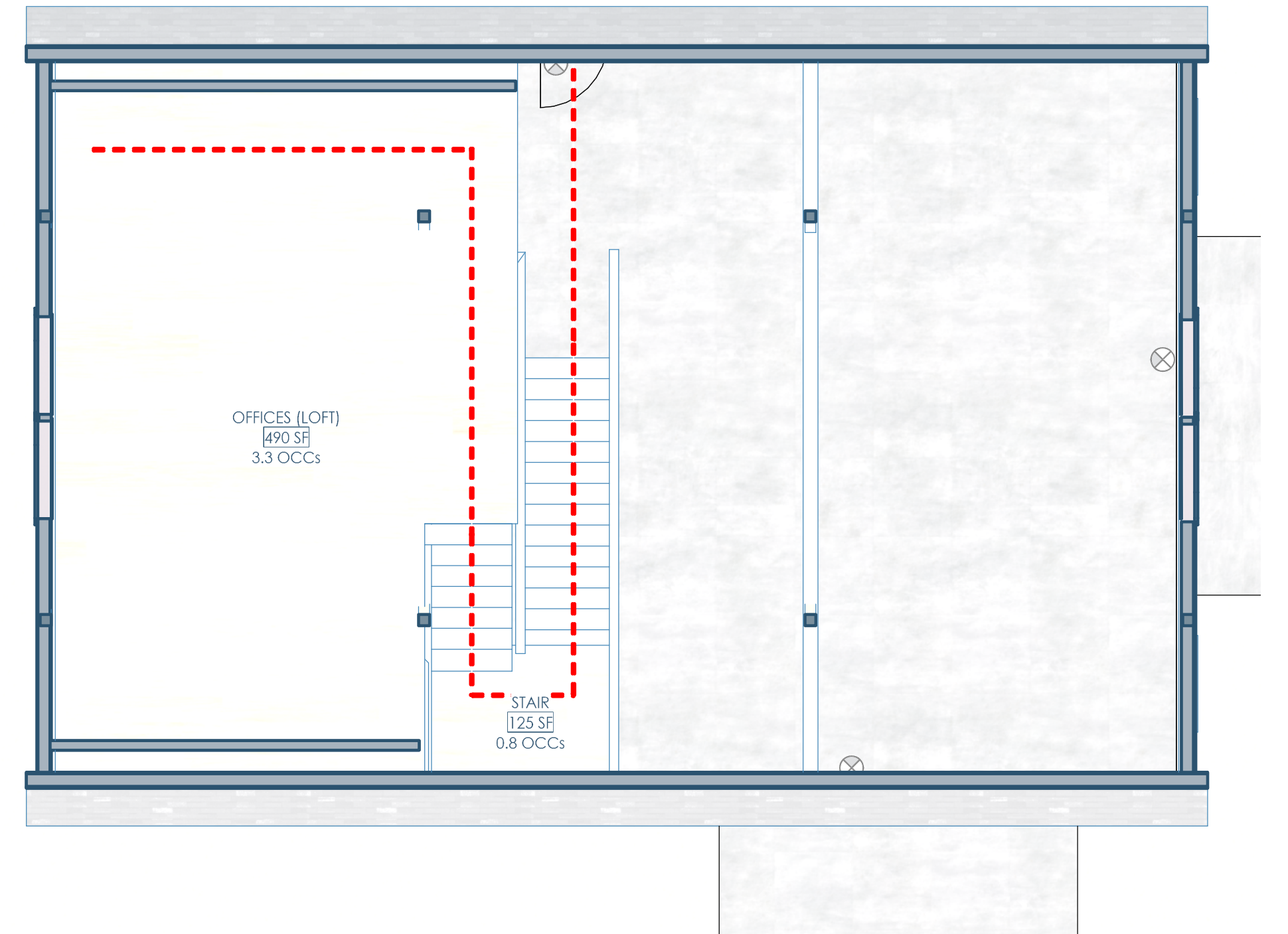
5/A000 DEMOLITION PLAN 1/8"=1'-0"

DEMOLITION NOTES

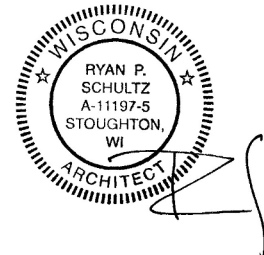
- Contractor to assume all walls/columns indicated to be demolished on th plan to be load-bearing. Contractor is responsible to make the determination they are not load-bearing and can be removed. Consult with the Architect if there is any question.
- Contractor to protect all existing construction from damage, dust, and fumes. Patch and repair as necessary.
- Seal the intake/exhaust of any ducts that route into adjoining spaces that are outside the demolition scope.
- Contractor to coordinate the disconnection and capping (and any associated fees) of any service utilities associated with the demolition scope.
- All floors to be leveled as necessary (grinding, patching, leveling, chiseling) to receive any scheduled finishes.
- Contractor to notify Owner and/or Landlord of any demolition that is necessary outside tenant space.
- Additional demolition, beyond what is identified here, may be required to accommodate the planned construction scope.
- Owner/GC/Subs are responsible to test if removed items contain any hazardous materials and, if so, ensure legal removal in compliance with local, state, and federal laws.
- Contractor is responsible for any temporary shoring necessary when existing structural members are removed to accommodate any new construction. All shoring to be designed by a licensed Structural Engineer retained by the Contractor.
- See Mechanical/Electrical/Plumbing/Fire Protection drawings for any additional demolition scope.



4/A000 LIFE SAFETY PLAN - 1ST FLOOR 3/16"=1'-0"



3/A000 LIFE SAFETY PLAN - 2ND FLOOR 3/16"=1'-0"



Owner: Kenlyn/Marquis German Shepherd Dogs
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CODE INFORMATION & SITE PLAN
 BARN RELOCATION

389 E HEMENWAY LANE - EDGERTON, WI 53534

A000

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