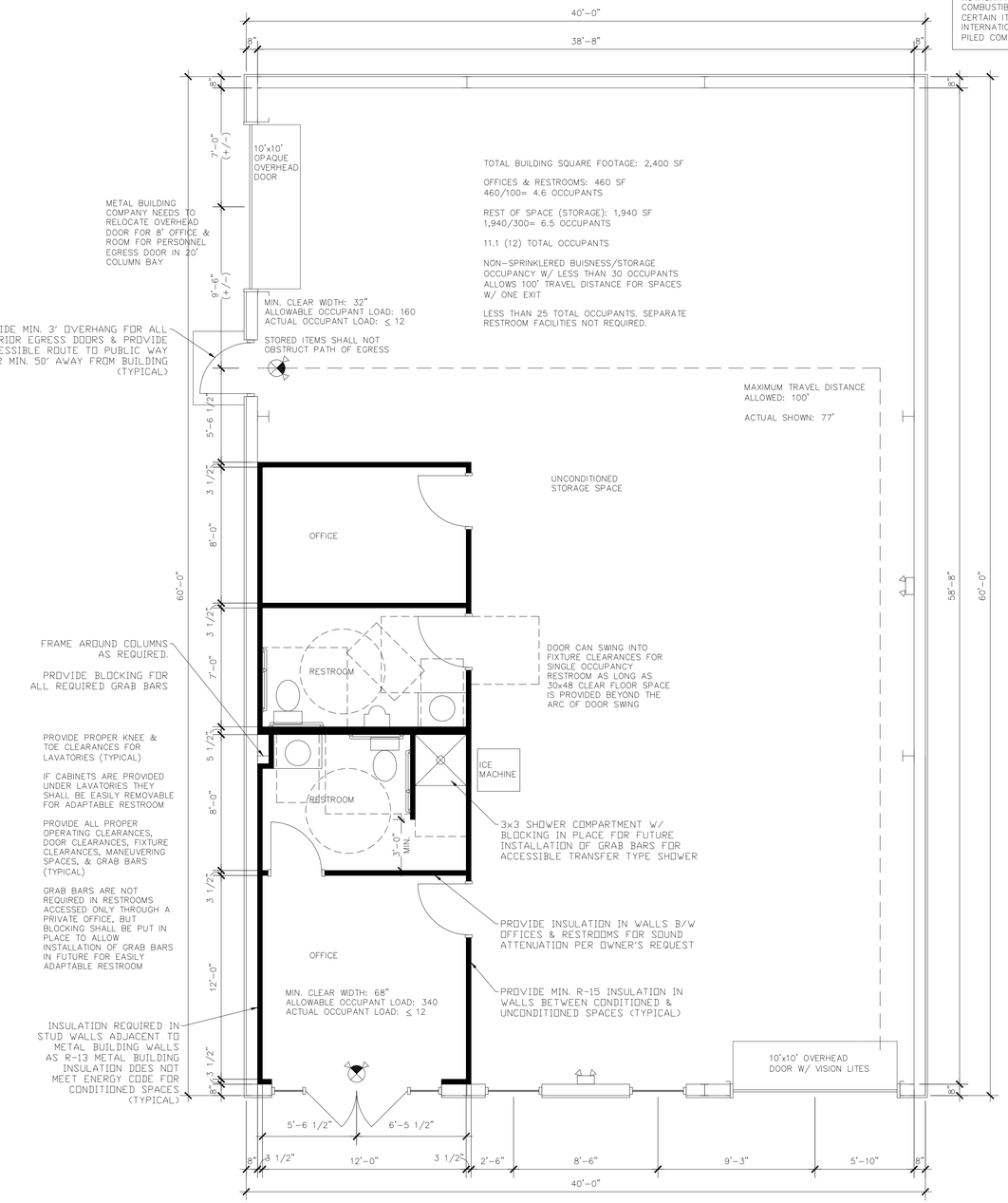
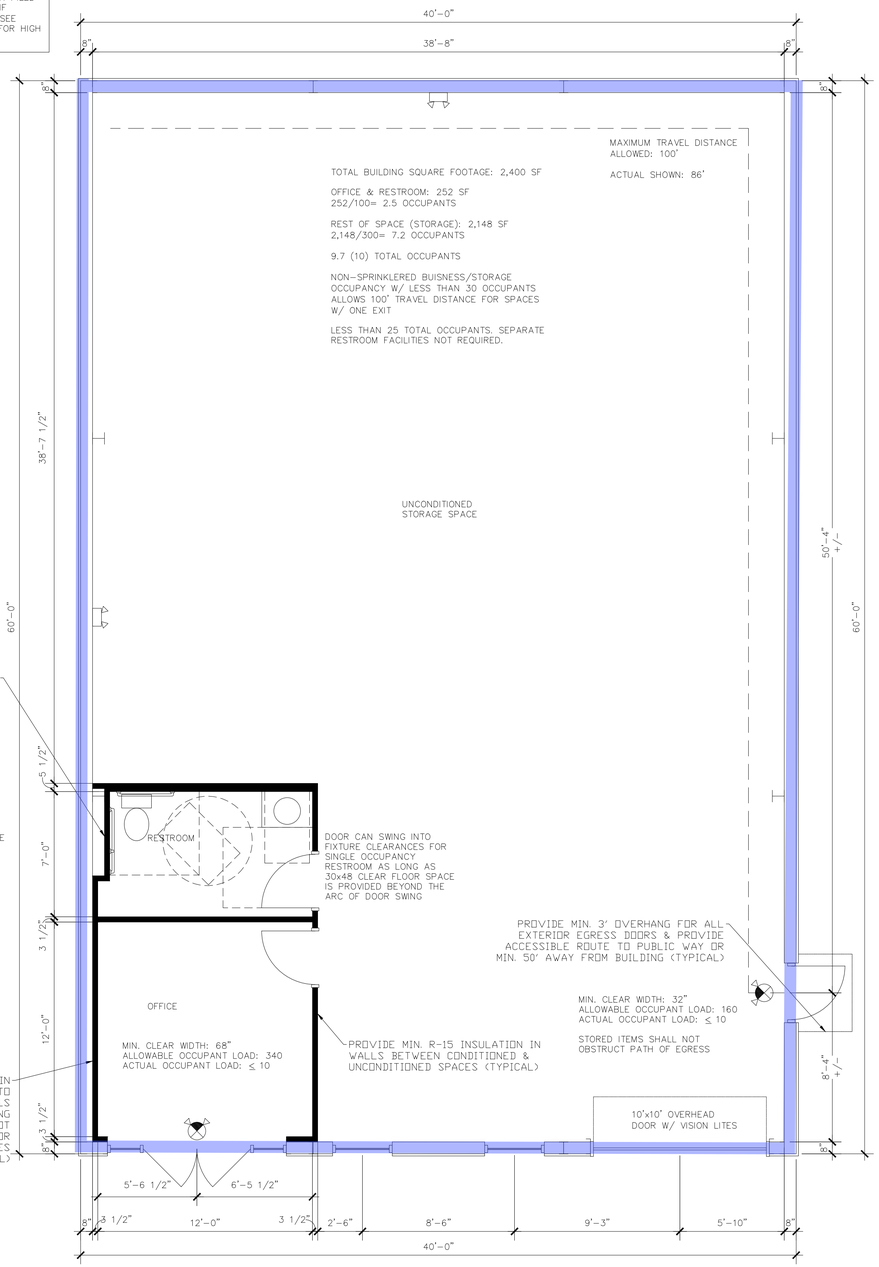
ITEMS IN STORAGE AREAS SHALL NOT BE STORED MORE THAN 12' HIGH OTHERWISE HIGH PILED COMBUSTIBLE STORAGE REQUIREMENTS MAY BE APPLICABLE (SMOKE DETECTION, SPRINKLERS, ETC. DEPENDENT ON TYPES OF STORED MATERIALS & THEIR AMOUNTS, SEE INTERNATIONAL FIRE CODE SECTION 3206)

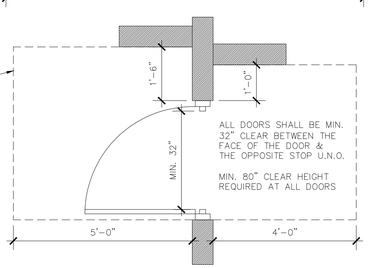
AUTHORITY HAVING JURISDICTION MAY REQUIRE HIGH PILED COMBUSTIBLE STORAGE MEASURES FOR BUILDINGS IF CERTAIN ITEMS ARE STORED MORE THAN 6' HIGH (SEE INTERNATIONAL FIRE CODE CHAPTER 2 DEFINITION FOR HIGH PILED COMBUSTIBLE STORAGE)



1 / A-1 BUILDING A (1591)
SCALE: 1/4"=1'-0"



2 / A-1 BUILDING B (1589) & BUILDING C (1587)
SCALE: 1/4"=1'-0"



3 / A-1 ACCESSIBLE DOOR
SCALE: 1/2"=1'-0"

WALL & SYMBOL LEGEND

- METAL WALL PANELS OVER METAL BUILDING GIRTS & R-13 METAL BUILDING INSULATION
- PROPOSED 2x4 WOOD STUDS @ 16" O.C. W/ 5/8" GWB ON EXPOSED SIDES (2x6 STUDS @ PLUMBING WALLS W/ MR TYPE GWB ON WET SIDES OF WALLS) PROVIDE R-15 HIGH DENSITY FIBERGLASS INSULATION IN ALL STUD WALLS BETWEEN CONDITIONED & UNCONDITIONED SPACES. PROVIDE ADDITIONAL INSULATION BETWEEN OFFICES & RESTROOMS FOR SOUND ATTENUATION PER OWNER
- INTEGRATED EXIT/EMERGENCY LIGHT COMBO W/ BATTERY BACKUP
- EMERGENCY LIGHT W/ BATTERY BACKUP

NOTES:
1. ALL HARDWARE SHALL BE ADA COMPLIANT & LEVER TYPE HANDLES
2. ALL DIMENSIONS SHOWN ARE TO STEEL LINES & FACE OF STUDS

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE W/ CURRENT BUILDING CODES & LOCAL CODES AS REQUIRED BY AHJ.
2. CONTRACTOR SHALL VERIFY ALL CONDITIONS & DIMENSIONS BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES MUST BE REPORTED TO RED DOOR DESIGN STUDIO FOR JUSTIFICATION &/OR CORRECTION BEFORE PROCEEDING W/ THE WORK.
3. ALL DIMENSIONS SHALL BE READ & CALCULATED. NEVER SCALED.
4. ALL STRUCTURAL DRAWINGS SHALL BE PROVIDED BY LICENSED STRUCTURAL ENGINEER AS REQUIRED.
5. ALL FOOTINGS SHALL REST ON UNDISTURBED SOIL.
6. CONTRACTOR SHALL ENSURE COMPATIBILITY OF THE BUILDING W/ ALL SITE REQUIREMENTS.
7. RED DOOR DESIGN STUDIO ASSUMES NO LIABILITY OF ERRORS OR DEVIATIONS FROM THESE PLANS.
8. PLANS SHALL NOT BE REPRODUCED OR REUSED FOR ANY PROJECT OTHER THAN THAT SPECIFIED IN THE TITLE BLOCK BY RED DOOR DESIGN STUDIO.

RED DOOR DESIGN STUDIO

ANDREW M. NANCE

2413 KANNAPOLIS HWY,
CONCORD, NC 28027

METAL BUILDINGS FOR
MMS COASTAL HOLDINGS
1587, 1589, 1591
SUNSET HARBOR RD, BOLIVIA, NC

FLOOR PLAN/LIFE SAFETY

DATE: 03.16.2022

A-1
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