






LIFE SAFETY NOTES

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1. EXIT SIGNS SHALL BE MOUNTED ABOVE THE DOOR WITH THE NEAREST EDGE OF THE SIGN WITHIN 2" OF THE DOOR FRAME UNLESS NOTED OTHERWISE.
2. EVERY EXIT SIGN SHALL BE LOCATED AND OF SUCH A SIZE, DISTINCTIVE COLOR, AND DESIGN THAT IS READILY VISIBLE AND SHALL PROVIDE CONTRAST WITH DECORATIONS, INTERIOR FINISHS, OR OTHER SIGNS.
3. PANIC HARDWARE SHALL CONSIST OF CROSS BARS OR PUSH PADS, THE ACTUATING PORTION OF WHICH EXTENDS ACROSS NOT LESS THAN ONE-HALF OF THE WIDTH OF THE DOOR LEAF AND NOT LESS THAN 34", NOR NOT MORE THAN 48", ABOVE THE FLOOR.
4. REQUIRED PANIC HARDWARE AND FIRE EXIT HARDWARE SHALL NOT BE EQUIPPED WITH ANY LOCKING DEVICE, SET SCREW, OR OTHER ARRANGEMENT THAT PREVENTS THE RELEASE OF THE LATCH WHEN PRESSURE IS APPLIED TO THE RELEASING DEVICE.
5. ALL REQUIRED EXITS SHALL MEET ADA AND OR GEORGIA ACCESSIBILITY CODE (WHICHEVER IS MOST STRINGENT) FOR CLEARANCE, THRESHOLD, SIGNAGE, HARDWARE, AND AREAS OF REFUGE AS APPLICABLE.
6. ALL PENETRATIONS THROUGH SMOKE AND FIRE RATED PARTITIONS ARE TO BE SEALED AND PROTECTED IN ACCORDANCE WITH THE SYSTEMS AND LISTING NUMBERS AS DESCRIBED AND DETAILED ON UL DETAIL SHEET.
7. CORRIDOR PARTITIONS, SMOKE STOP PARTITIONS, HORIZONTAL EXIT ENCLOSURES, AND FIRE WALL SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING ABOVE ANY DECORATIVE CEILING AND/OR IN CONCEALED SPACE WITH LETTERS A MINIMUM OF TWO (2) INCHES HIGH ON A CONTRASTING BACKGROUND SPACED A MAXIMUM OF TWELVE (12) FEET ON CENTER WITH A MINIMUM OF ONE PER WALL OR BARRIER. THE HOURLY FIRE RATING SHALL BE INCLUDED ON ALL RATED BARRIER OR WALLS.
8. WHERE FIRE EXTINGUISHERS ARE SURFACE-MOUNTED, CONTRACTOR SHALL PROVIDE A STANDARD WALL MOUNTING BRACKET FOR EACH EXTINGUISHER.
9. PROVIDE FIRE EXTINGUISHERS HAVING A MINIMUM RATING OF 2-A, 10-B, C. FOR EVERY 3,000 SQ.FT. EXTINGUISHERS SHALL CONSPICUOUSLY LOCATED AND READILY ACCESSIBLE. THE TOP OF EXTINGUISHER SHALL NOT BE MORE THAN 5 FEET ABOVE THE FINISHED FLOOR AND THE BOTTOM OF EXTINGUISHER SHALL NOT BE LESS THAN 4 INCHES FROM THE FINISHED FLOOR. TRAVEL DISTANCE TO ANY EXTINGUISHER SHALL NOT EXCEED 75 FEET.
10. FIRE ALARM SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH NFPA 72, 2018 EDITION.

LEGEND

-  EXIT SIGN
-  PORTABLE FIRE EXTINGUISHER CLASS ABC
-  EMERGENCY LIGHT
-  PORTABLE FIRE EXTINGUISHER CLASS K
-  EGRESS PATH

OCCUPANT LOAD CALCULATION

PER NFPA 101 SECTION 7.3.1.2.

OCCUPANCY GROUP : STORAGE-2

TOTAL AREA: 12,504 SQFT

GROUND FLOOR : 12,504 SQFT

MEZZANINE FLOOR : 14,954 SQFT

<GROUND FLOOR : 12,504 SQFT>

OFFICE: 2,452 SQ.FT.

2,452 SQFT / 150 SQFT PER PERSON : 16 PERSONS

SALES AREA :158 SQ.FT.

158 SQFT / 30 SQFT PER PERSON : 5 PERSONS

INVENTORY AREA : 5,035 SQFT

5,035 SQFT / 500 SQFT PER PERSON : 10 PERSONS

CORRIDOR : 4,246 SQFT

RESTROOM : 370 SQFT

UTILITY ROOM : 82 SQFT

RECEIVING AREA : 161 SQFT

<MEZZANINE FLOOR : 2,450 SQFT>

STUDIO : 600 SQ.FT.

600 SQFT / 150 SQFT PER PERSON : 4 PERSONS

UTILITY ROOM : 1,568 SQ.FT.

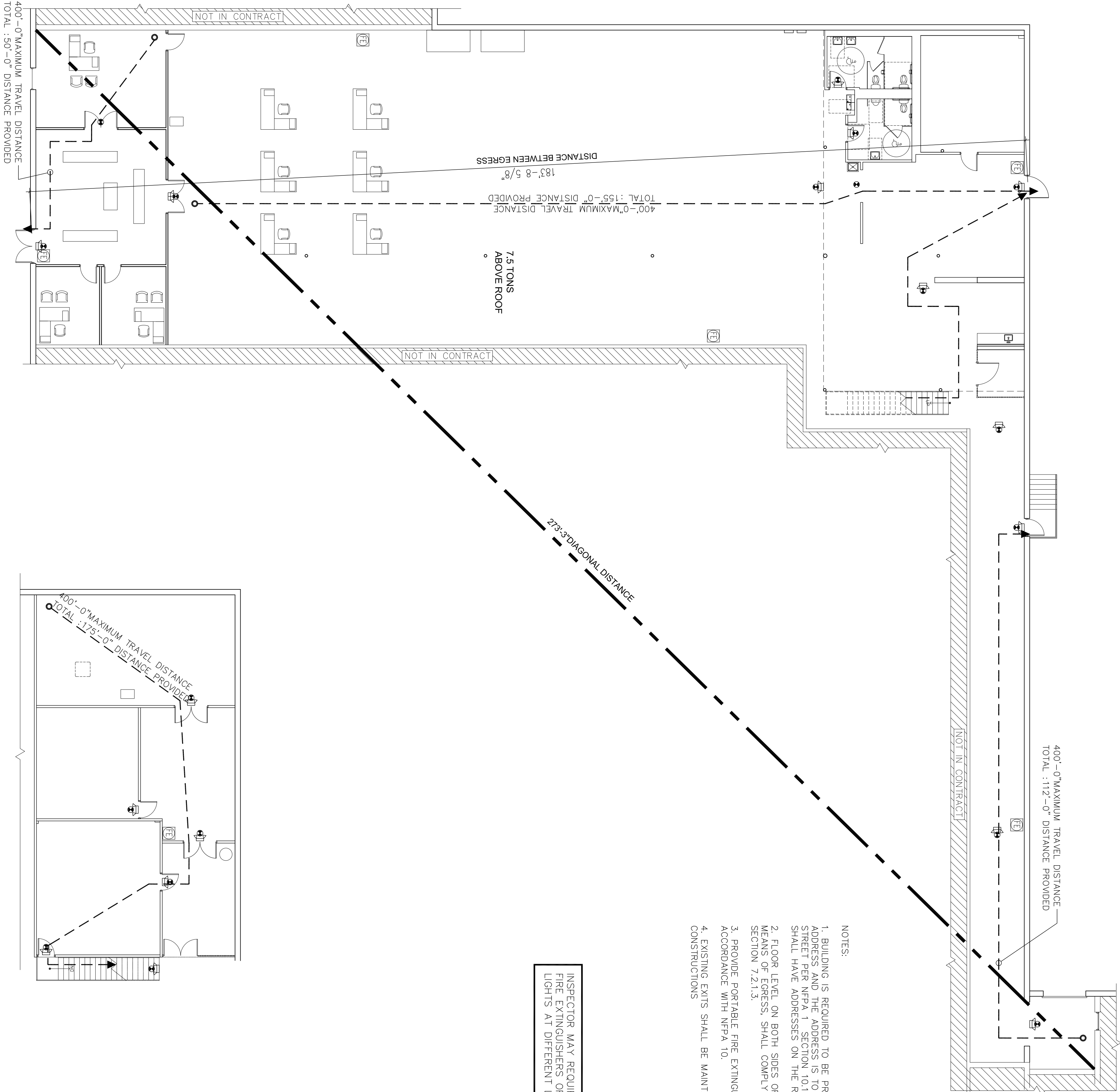
CORRIDOR : 282 SQ.FT.

TOTAL OCCUPANCY LOAD = 35 PERSONS

35 X 0.2 = 7" / 36" = 0.2 DOOR REQUIRED

(2) 36" DOOR PROVIDED.

(1) 72" DOOR PROVIDED.



NOTES:

1. BUILDING IS REQUIRED TO BE PROVIDE WITH AN ADDRESS AND THE ADDRESS IS TO BE VISIBLE FROM THE STREET PER NFPA 1 SECTION 10.12.1. TENANT SPACES SHALL HAVE ADDRESSES ON THE REAR ENTRY DOOR.
2. FLOOR LEVEL ON BOTH SIDES OF DOORS, IN THE MEANS OF EGRESS, SHALL COMPLY WITH NFPA 101, SECTION 7.2.1.3.
3. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 10.
4. EXISTING EXITS SHALL BE MAINTAINED DURING CONSTRUCTIONS

INSPECTOR MAY REQUIRE MORE FIRE EXTINGUISHERS OR EXIT LIGHTS AT DIFFERENT LOCATION.

GROUND FLOOR EGRESS PLAN

SCALE : 3/32" = 1'-0"

MEZZANINE FLOOR EGRESS PLAN

SCALE : 3/32" = 1'-0"

JOB NUMBER : 204301

DRAWN BY : YH

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REVISIONS
DATE DESCRIPTION

COMMENT #1 07/29/2020

This drawing, as an instrument of service, is and shall remain the property of the undersigned architect, and shall not be published or used in any way without the permission of the architect.

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LIFE SAFETY

FLOOR PLAN

A0.2

DATE : 06/18/2020