

2023 FBC-BUILDING, TABLE 1004.5

MAXIMUM FLOOR AREA ALLOWABLE PER OCCUPANT

OCCUPANCY CLASSIFICATION	FLOOR AREA	OCCUPANCY BASIS	NUMBER OF OCCUPANTS
BUSINESS / OFFICE	2,950	• 1/50 SF	20
CORRIDOR / HALLWAY	2,169	N/A	15
CLOSETS / STORAGE	440	• 1/300 SF	2
RESTROOMS	400	• 1/PER	1
CONFERENCE	366	• 1/15 SF	24
BREAKROOM	244	• 1/15 SF	16
LOBBY	311	• 1/15 SF	25
GYM	651	• 1/50 SF	13

BUILDING TOTALS 7,603 122

EXIT ACCESS TRAVEL DISTANCE PER 2023 FBC TABLE 1006.2.1

OCCUPANCY - OFFICE
150 FT. (WITHOUT SPRINKLER SYSTEM)
250 FT. (WITH SPRINKLER SYSTEM)

NOTE:
TRAVEL DISTANCES SHOWN ARE MAXIMUM FOR EMERGENCY EGRESS,
SECONDARY EM. EGRESS AND NON-EMERGENCY EGRESS - ALL OTHER
TRAVEL DISTANCES ARE LESS THAN THAT SHOWN



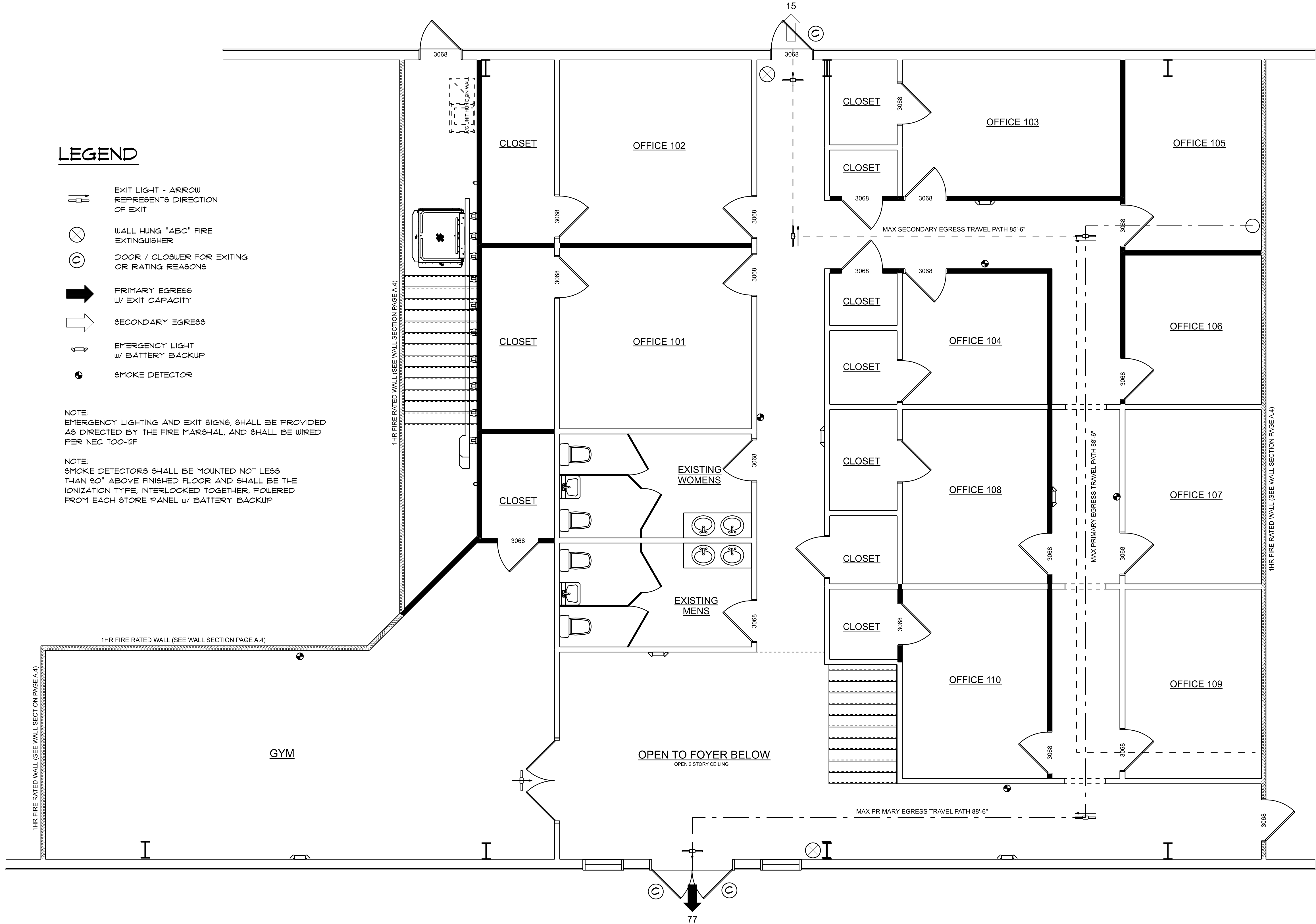
8" SQ. MALTESE CROSS w/ "F/R" IDENTIFIER
SIGNAGE, MOUNTED • 60" ABV. WALKWAY
LOCATE AS DIRECTED BY THE FIRE MARSHAL

LEGEND

- EXIT LIGHT - ARROW REPRESENTS DIRECTION OF EXIT
- WALL HUNG "ABC" FIRE EXTINGUISHER
- DOOR / CLOSER FOR EXITING OR RATING REASONS
- PRIMARY EGRESS w/ EXIT CAPACITY
- SECONDARY EGRESS
- EMERGENCY LIGHT w/ BATTERY BACKUP
- SMOKE DETECTOR

NOTE!
EMERGENCY LIGHTING AND EXIT SIGNS, SHALL BE PROVIDED AS DIRECTED BY THE FIRE MARSHAL, AND SHALL BE WIRED PER NEC 700-12F

NOTE!
SMOKE DETECTORS SHALL BE MOUNTED NOT LESS THAN 90" ABOVE FINISHED FLOOR AND SHALL BE THE IONIZATION TYPE, INTERLOCKED TOGETHER, POWERED FROM EACH STORE PANEL w/ BATTERY BACKUP



FIRST FLOOR LIFE SAFETY PLAN

SCALE: 1/4" = 1'-0"

REVISION DATE
May 1st, 2024

COUNTY / CITY APPROVAL

EXISTING BUILDING RENOVATION FOR:
RAINBOLT TECH.
162 SW Spencer Ct, Lake City, FL 32024

RIDGEPOINT DESIGN
RIDGEPOINTDESIGNANDPAUL.COM | 386-266-989

JOINT VENTURED WITH

NICHOLAS PAUL GEISLER ARCHITECT
1799 NW Brown Rd,
LAKE CITY, FL 32055
N.C.A.R.B. Certified

SHEET NUMBER

A.2

OF 8 SHEETS

N. P. GEISLER
AR0007005
Digitally signed by N. P. GEISLER
DN: CN = N. P. GEISLER email =
npgisler4@gmail.com C = US O =
ARCHITECT OU = AR0007005
Date: 2024.05.17 14:34:00 -05'00'