----- INDICATES LONGEST PATH OF EGRESS TRAVEL @ EACH LEVEL

#### GENERAL NOTES

- 1. DO NOT SCALE DRAWINGS.
- 2. ALL DOORS IN THE MEAN OF EGRESS SHALL BE SINGLE ACTION RELEASE AND SHALL NOT REQUIRE THE USE OF A KEY, TOOL, OR SPECIAL KNOWLEDGE TO OPEN FROM EGRESS SIDE.

EXISTING 1 HR. RATED PARTITION (ASSUMED UL U419)

- 3. EXIT AND EMERGENCY LIGHTS SHALL BE FULLY OPERABLE AT THE TIME OF THE FIRE FINAL INSPECTION.
- 4. PLANS SHALL COMPLY WITH ALL REQUIREMENTS OF THE FLORIDA FIRE PREVENTION CODE, CURRENT EDITION, NFPA 101 (LIFE SAFETY CODE), CURRENT EDITION, AND NFPA 1 (UNIFORM FIRE CODE), CURRENT
- 5. ALL EMERGENCY LIGHTS AND EXIT SIGNS HAVE BATTERY BACK-UP.
- 6. PROVIDE HAND HELD FIRE EXTINGUISHERS ACCORDING TO THE LOCAL FIRE MARSHALL REQUIREMENTS - PROVIDE 2A:10BC FIRE EXTINGUISHERS EVERY 3,000 SF AS PER NFPA 10 TABLE 6.2.1.1 (LIGHT HAZARD)

NEW UNIT A-2

B BUSINESS

EXIST. OPEN OFFICE #1

\_ INFILL STAIR OPENING WITH 2 X 4
FRAMING @ 16" O.C. WITH 1/2" GYP.
BD. ONE SIDE, PROVIDE 3 1/2" SOUND
BATT INSULATION FULL HEIGHT

EXIST. OFFICE #1

EXIST. OFFICE #3

EXIST. STAIR FROM 2ND FLOOR W/42" H. GUARDRAIL

34" EGRESS

WIDTH
EXIT CAPACITY
170 PERSONS

AND CONTINUOUS 36"H. HANDRAIL EACH SIDE

EXIST. OFFICE #4

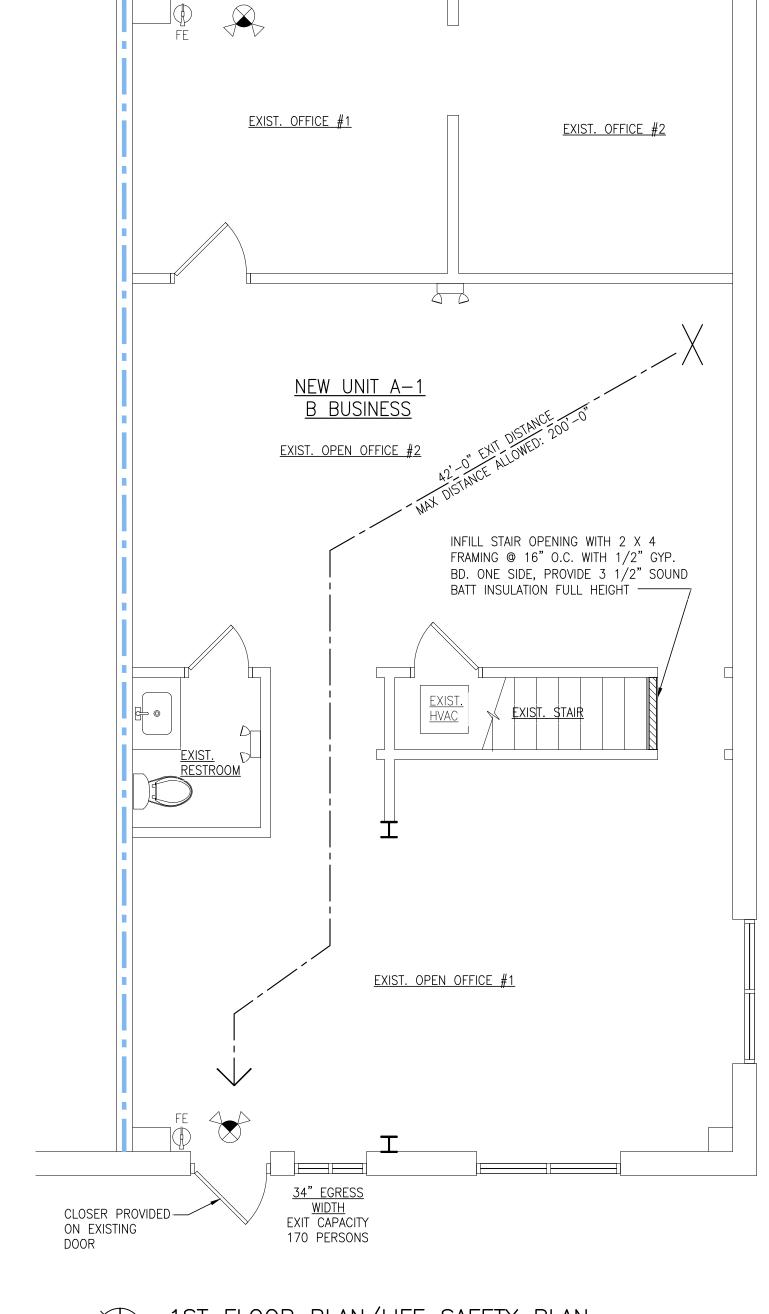
REMOVE EXIST.-DOOR IN ITS **ENTIRETY** 

EXIST. OFFICE #2

# TENANT IMPROVEMENT FOR: 1112 SE 9TH LN.

CAPE CORAL, FL 33990

34" EGRESS CLOSER PROVIDED-<u>WIDTH</u> EXIT CAPACITY ON EXISTING DOOR 170 PERSONS EXIST. OFFICE #1 EXIST. OFFICE #2 NEW UNIT A-1 B BUSINESS EXIST. OPEN OFFICE #2 INFILL STAIR OPENING WITH 2 X 4
FRAMING @ 16" O.C. WITH 1/2" GYP.
BD. ONE SIDE, PROVIDE 3 1/2" SOUND
BATT INSULATION FULL HEIGHT EXIST. OPEN OFFICE #1 34" EGRESS
WIDTH
EXIT CAPACITY
170 PERSONS CLOSER PROVIDED -ON EXISTING DOOR



2ND FLOOR PLAN/LIFE SAFETY PLAN

1/4" = 1'-0"

1ST FLOOR PLAN/LIFE SAFETY PLAN

1/4" = 1'-0"

## PROJECT DATA SUMMARY

RANDALL SELLARS PHONE: 239-371-2265 OWNER/CONTACT:

APPLICABLE CODES:

SEPARATE A SINGLE TWO STORY BUSINESS OCCUPANCY INTO TWO SEPARATE PROJECT DESCRIPTION: JSINESS OCCUPANCIES (B BUSINESS, EXISTING TYPE VB CONSTRUCTION)

FLORIDA BUILDING CODE 8TH EDITION (2023) BUILDING FLORIDA BUILDING CODE ACCESSIBILITY 8TH EDITION (2023) NFPA 1 FIRE CODE, FLORIDA EDITION 2021

NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION  $-\ 2024\ EDITION$ WOOD FRAMED CONSTRUCTION MANUAL 2024 EDITION 1. CODE REQUIREMENTS: IT IS THE INTENT THAT ALL WORK SHALL CONFORM TO THE ADOPTED

CODES, STANDARDS AND RULES OF THE ADMINISTRATIVE AUTHORITY HAVING JURISDICTION. 2. ALL WORK SHALL CONFORM WITH DRAWINGS AND SPECIFICATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF ALL THE FOLLOWING WHERE APPLICABLE: (A) GOVERNING MUNICIPAL AND REGULATORY AGENCIES (B) LOCAL STATE AND FEDERAL BODIES.

### CLASSIFICATION OF REHABILITATION WORK NFPA 101 CHAPTER 43:

SECTION 43.2.2.1.3 — <u>MODIFICATION:</u> THE RECONFIGURATION OF ANY SPACE; THE ADDITION, RELOCATION, OR ELIMINATION OF ANY DOOR OR WINDOW; THE ADDITION OR ELIMINATION OF LOAD BEARING ELEMENTS; THE RECONFIGURATION OR EXTENSION OF ANY SYSTEM; OR THE INSTALLATION OF ANY ADDITIONAL EQUIPMENT.

#### TYPE OF CONSTRUCTION (TABLE 601)

TYPE VB. UNPROTECTED, NON-SPRINKLERED

## WIND DESIGN

RISK CATEGORY: **EXPOSURE:** 

160 MPH ASCE 7-10 CHAPTER 26

AREA TABULATION:

EXISTING OVERALL BUILDING: NEW UNIT A-1 NEW UNIT A-2

8,750 SF 1,320 SF 1,320 SF

## OCCUPANT LOAD BASED ON NET SQ. FT. (FBC TABLE 1004.5)

**B BUSINESS UNITS:** UNIT A-1 =1,320 SF / 150 = 9 PERSONSUNIT A-2 =1,320 SF / 150 = 9 PERSONS

OCCUPANT LOAD UNDER 15 PERSONS ONLY 1 EXIT REQUIRED PER FLOOR

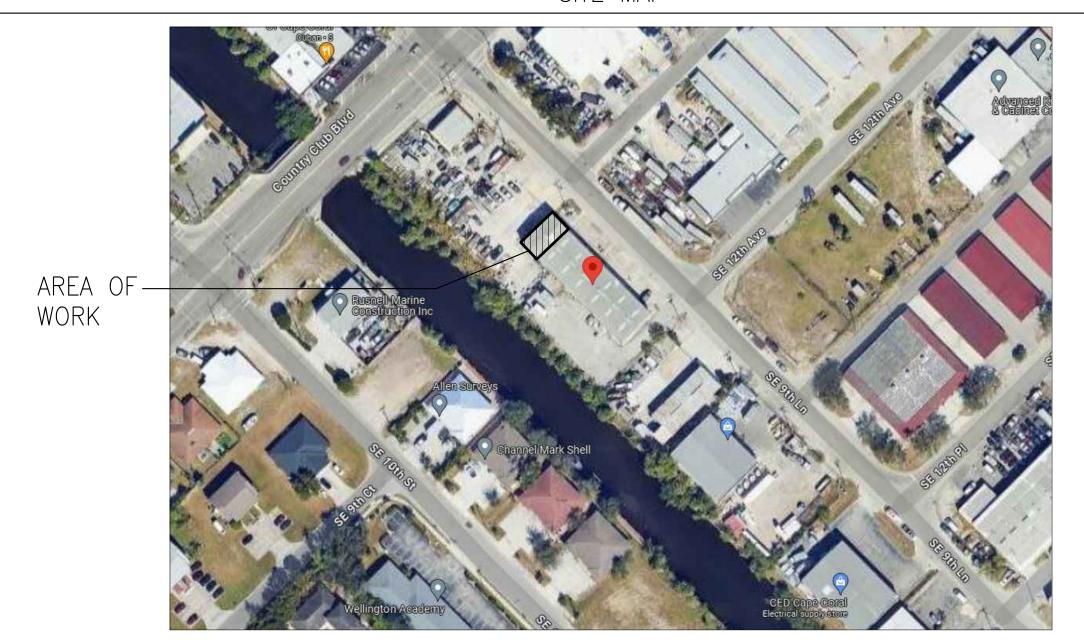
## SUMMARY OF PROJECT SCOPE

THE SCOPE OF THE PROJECT IS TO CLOSE OFF THE EXISTING INTERIOR STAIRWELL CREATING A NON-RATED SEPARATION BETWEEN THE FIRST AND SECOND FLOOR BUSINESS OCCUPANCIES (NEW UNITS A-1 & A-2). ALL PLUMBING, MECHANICAL AND ELECTRICAL IS TO REMAIN AS-IS, NO WORK. THE LAYOUT ON BOTH FLOORS WILL REMAIN THE SAME.

SHEET LIST

A-1 CODE DATA AND PLANS

SITE MAP



KEY PLAN (N.T.S.)

AREA OF WORK 1,320 SF PER FLOOR EXIST 1 HR. RATED-SEPARATION





PERMIT SET: 9/26/24

TENANT SELL RANDALL

JOB NO.247 DATE: 09-26-2024