

## LIFE-SAFETY INFORMATION

<b>APPLICABLE CODES</b>	
NFPA 101 LIFE-SAFETY CODE 2015	
OCCUPANCIES: STORAGE (CHAPTER 42) & BUSINESS (CHAPTER 30); CONSTRUCTION TYPE V B	
MIXED OCCUPANCIES (REFERENCE CHAPTER 6)	
<b>OCCUPANT LOAD FACTOR</b> (REFERENCE TABLE 7.3.1.2)	
SUITE 117A: STORAGE: 1,061 S.F.	500 SF GROSS / OCCUPANT = 2
SUITE 117A: BUSINESS: 933 S.F.	100 SF GROSS / OCCUPANT = 3
SUITE 117B: STORAGE: 1,000 S.F.	500 SF GROSS / OCCUPANT = 2
<b>TOTAL OCCUPANTS = 7</b>	
<b>CLASSIFICATION OF HAZARD OF CONTENTS</b>	
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH) ORDINARY HAZARD	
<b>CONSTRUCTION TYPE(S)</b> (REFERENCE: CHAPTERS, TABLE A.9.2.1.2 AND COMMENTARY TABLE 9.1 IN HANDBOOK)	
VB	
<b>MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS</b>	
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)	
1/2 DIAGONAL = N/A	SECTION 42.2.4.1 LOW AND ORDINARY HAZARD STORAGE OCCUPANCIES & SECTION 30.2.4.2 FOR BUSINESS ALLOWS FOR SINGLE MEANS OF EGRESS
<b>MAXIMUM DEAD-END CORRIDORS</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	20
<b>MAXIMUM COMMON PATH OF TRAVEL DISTANCE</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	50
<b>MAXIMUM TRAVEL DISTANCE TO EXITS</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	200
<b>EXTINGUISHMENT REQUIREMENTS</b>	
SPRINKLER (NOT REQUIRED)	
<b>DETECTION, ALARM, AND COMMUNICATION SYSTEMS</b>	
NO 2.3.4.1 - 42.3.4.4	
<b>ALLOWABLE HEIGHT AND BUILDING AREA</b>	
PER IBC EQUIVALENT CONSTRUCTION TYPE	

## BUILDING CODE

<b>APPLICABLE CODES</b>	
IBC 2015	
OCCUPANCY B (OFFICE), S-2 (WAREHOUSE); MIXED OCCUPANCIES (IBC 2015 CHAPTER 10)	
<b>OCCUPANT CALCULATIONS</b>	SQUARE FOOTAGE (TABLE 1004.1.2)
SUITE 117A: BUSINESS	933 S.F.
SUITE 117A: S-2 WAREHOUSE	1,061 S.F.
SUITE 117B: S-2 WAREHOUSE	1,000 S.F.
<b>TOTAL OCCUPANTS</b>	7 OCCUPANTS
<b>CONSTRUCTION TYPE(S)</b> (TABLE 503)	
V B (SECTION 503)	
<b>ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION</b>	
MAXIMUM HEIGHT IN FEET (SECTION 503 & 504, TABLE 504.3)	40
MAXIMUM NUMBER OF STORIES (SECTION 503 & 504, TABLE 504.4)	2
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2)	9,000

## WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA:

DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (1), (2), OR (3) DEPENDING ON THE RISK CATEGORY

WIND SPEED  $V_{ult}$  = 143 MPH (IBC FIG 1609.3(1))

NOMINAL DESIGN WIND SPEED  $V_{sd}$  = 111 MPH (  $V_{ult} \times (0.6)^{1/2}$  )

RISK CATEGORY: CATEGORY II BLDG SURFACE ROUGHNESS = B

TOPOGRAPHIC FACTOR = 1 EXPOSURE = C

INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1): ± 0.18

LIVE LOADS (IBC SEC 1607)

STORAGE WAREHOUSE, LIGHT DUTY (IBC TABLE 1607.1): 125 PSF

OFFICE LOBBIES & CORRIDORS 1ST FLOOR: 100 PSF

OFFICES (IBC TABLE 1607.1): 50 PSF

ROOF LIVE LOADS (IBC TABLE 1607.1): 20 PSF UNIFORM, 300 LB CONCENTRATED

SNOW LOADS (IBC SEC 1608):

GROUND SNOW LOAD (IBC FIG 1609.2): 5 PSF

## FLOOD ZONE INFORMATION

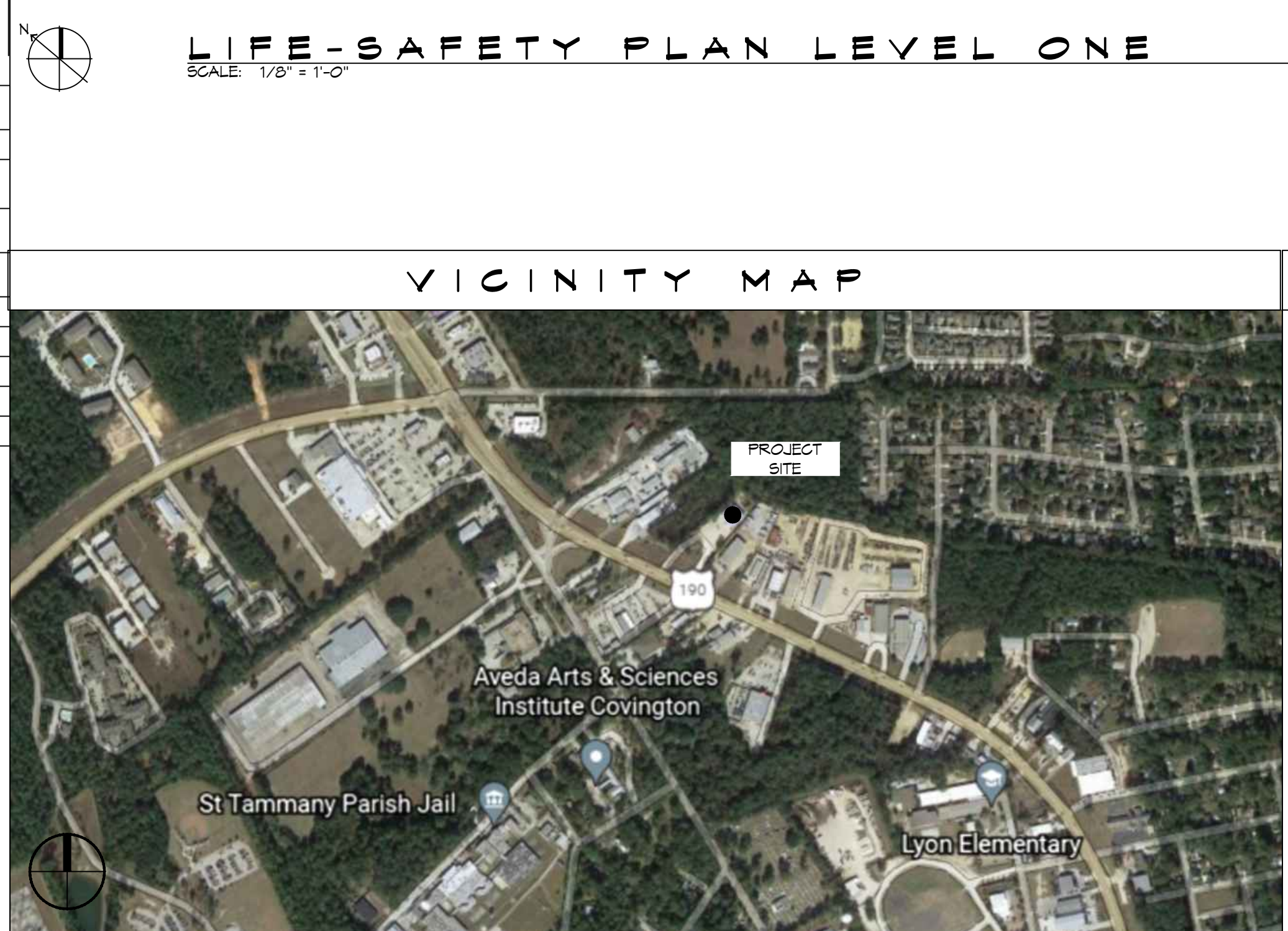
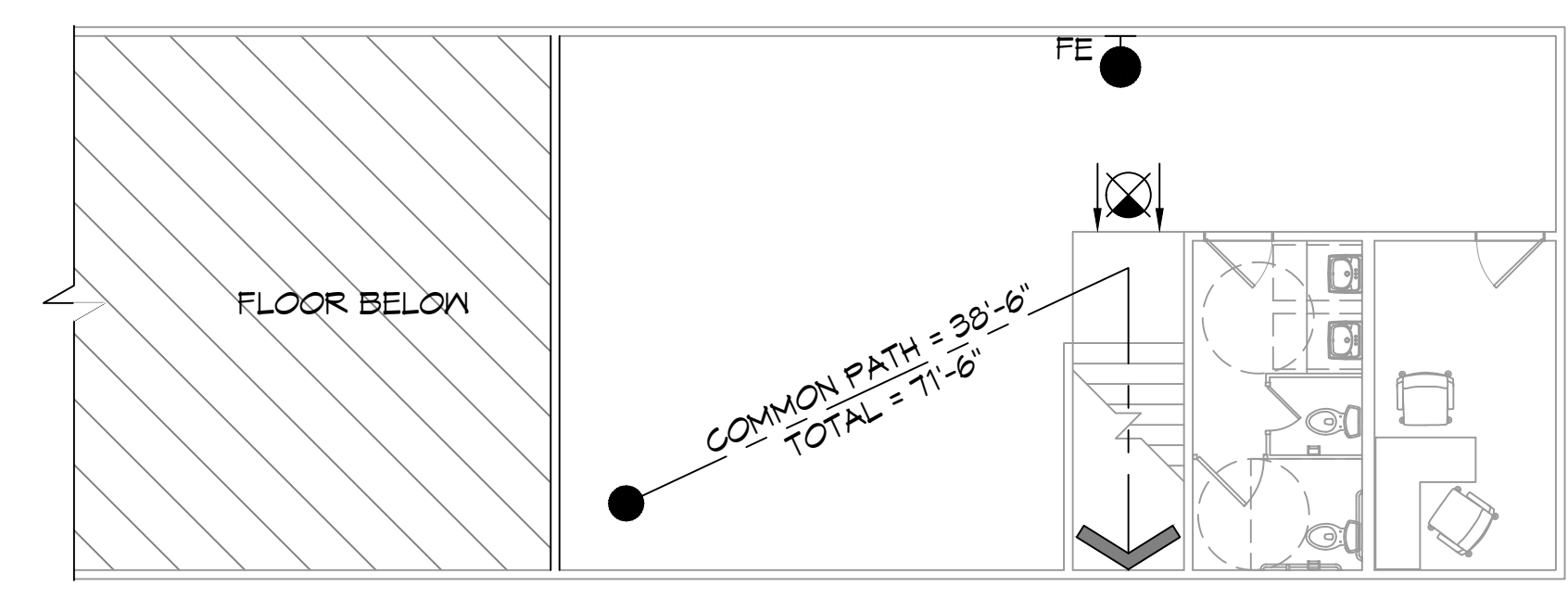
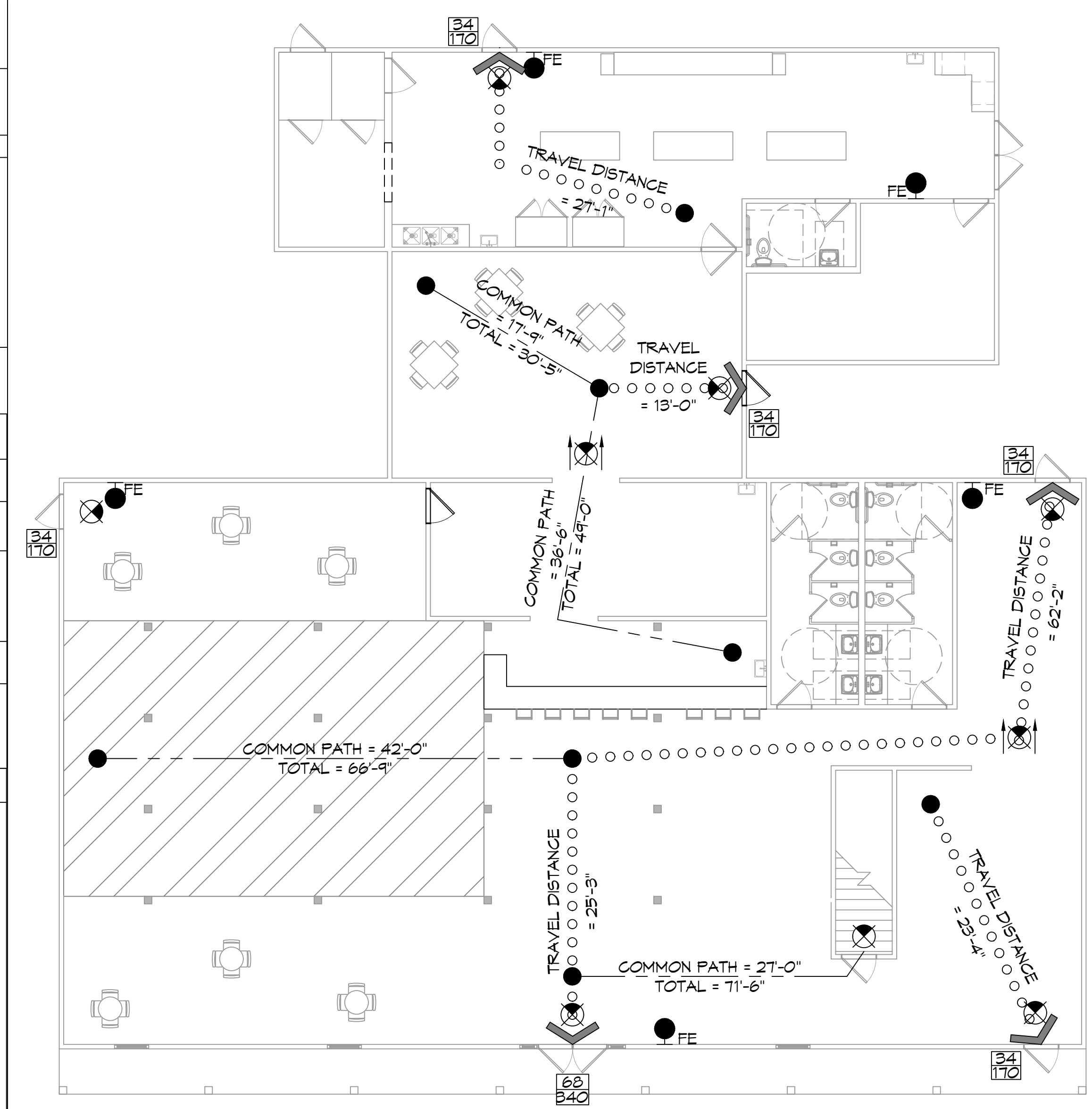
BASED ON THE SURVEY OF THIS PROPERTY BY SOUTHERN GEOMATICS SERVICES, LLC, REG #5051. THIS PROPERTY IS NOT IN A SPECIAL FLOOD HAZARD AREA.

FIRM, COMMUNITY NO. 2202040010 C, DATED APRIL 21, 1999

FLOOD ZONE: X BASE FLOOD ELEVATION: N/A

## LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
	DOOR FIRE RATINGS (MINUTES)
	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
	FIRE EXTINGUISHER IV/ WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT



SHEET INDEX		GENERAL NOTES
SHEET #	SHEET TITLE	1. ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY. 2. CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW. 3. THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS. 4. DO NOT SCALE DRAWINGS. CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION. 5. TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY. 6. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT. 7. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION. 8. ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.
G101	GENERAL INFORMATION SHEET	
C101	SITE PLAN	
A101	FLOOR PLAN	

**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI

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Slidell, LA 70668  
www.dammonengineering.com  
info@dammonengineering.com  
PH: 985.649.5832

#	DESCRIPTION	DATE

SEAL:

**RENOVATIONS**  
**FULL MOON BAR AND GRILL**  
1987 NORTH COLLINS BLVD.  
COVINGTON, LA 70433

JOB No.: 11-10-2021  
DATE: 11-10-2021  
DRAWN BY: CKD  
CHECKED BY: JMS

SHEET TITLE:  
GENERAL INFORMATION SHEET

DRAWING NUMBER:  
**G101**

SHEET No: 1 of 3