

### LIFE-SAFETY INFORMATION

<b>APPLICABLE CODES</b>	
NFPA 101 LIFE-SAFETY CODE 2015	
OCCUPANCY A-2, ASSEMBLY USES INTENDED FOR FOOD AND DRINK CONSUMPTION (RESTAURANTS); CONSTRUCTION TYPE V B ASSEMBLY (CHAPTER 13)	
<b>MIXED OCCUPANCY</b> (REFERENCE CHAPTER 6)	
<b>OCCUPANT LOAD FACTOR</b> (REFERENCE TABLE 7.3.1.2)	
DINING	9,034 S.F. NET ASSEMBLY WITHOUT FIXED SEATS - UNCONCENTRATED (TABLES AND CHAIRS) - 15 NET PER OCCUPANT = 202 OCCUPANTS
KITCHEN	1,324 S.F. GROSS 100 S.F. / PERSON 13 OCCUPANTS
BAR & BACK BAR	581 S.F. 100 S.F. / PERSON 6 OCCUPANTS
TOTAL OCCUPANTS = 221	
<b>CLASSIFICATION OF HAZARD OF CONTENTS</b>	
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH)	
<b>CONSTRUCTION TYPE(S)</b> (REFERENCE: CHAPTERS, TABLE A.5.2.1.2 AND COMMENTARY TABLE B.1 IN HANDBOOK)	
CONST. TYPE= 5(000)	
<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 DINING =	83.75 FT / 2 = 41.88 FT
1/2 DIAGONAL KITCHEN =	65.5 FT / 2 = 32.75 FT
<b>MAXIMUM DEAD-END CORRIDORS</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
<b>MAXIMUM COMMON PATH OF TRAVEL DISTANCE</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
<b>MAXIMUM TRAVEL DISTANCE TO EXITS</b> (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
MAIN ENTRANCE MUST BE SIGNED TO ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING	
<b>EXTINGUISHMENT REQUIREMENTS</b> (SPRINKLER (NOT REQUIRED))	
DETECTION, ALARM, AND COMMUNICATION SYSTEMS NO	
ALLOWABLE HEIGHT AND BUILDING AREA PER IBC EQUIVALENT CONSTRUCTION TYPE	

### BUILDING CODE INFORMATION

<b>APPLICABLE CODES</b>	
IBC 2015	
OCCUPANCY A-2, ASSEMBLY USES INTENDED FOR FOOD AND DRINK CONSUMPTION (RESTAURANTS) (IBC 2015 CHAPTER 10)	
<b>OCCUPANT LOAD CALCULATIONS</b> (TABLE 1004.1.2)	
ASSEMBLY - UN-CONCENTRATED (TABLES AND CHAIRS)	9,034 S.F. NET 15 NET / OCCUPANT 202 OCCUPANTS
KITCHEN	1,324 S.F. GROSS 100 S.F. GROSS / OCCUPANT 13 OCCUPANTS
BAR & BACK BAR	581 S.F. GROSS 100 S.F. GROSS / OCCUPANT 6 OCCUPANTS
TOTAL OCCUPANTS 221 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 503)	40
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 503)	MULTI STORY NON-SPRINKLED 6,000 S.F.
ALLOWABLE BUILDING AREA WITH FRONTAGE INCREASE	8,160 S.F.

### WIND SPEED DESIGN REQUIREMENTS

IMPROVEMENTS TO THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1604 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA:

DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1604.3 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

ULTIMATE WIND SPEED =	130 MPH (IBC FIG 1604C)	NOMINAL WIND SPEED =	V <sub>asd</sub> = 110 MPH
RISK FACTOR =	CATEGORY 2	SURFACE ROUGHNESS =	C
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	C
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):			± 0.18
LIVE LOADS (IBC SEC 1607)			
DINING ROOMS AND RESTAURANTS (IBC TABLE 1607.1):	100 PSF		
ASSEMBLY PLATFORMS (IBC TABLE 1607.1):	100 PSF		
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED		
SNOW LOADS (IBC TABLE 1608):			
GROUND SNOW LOAD (IBC FIG 1608.2):	5 PSF		

### FLOOD ZONE INFORMATION

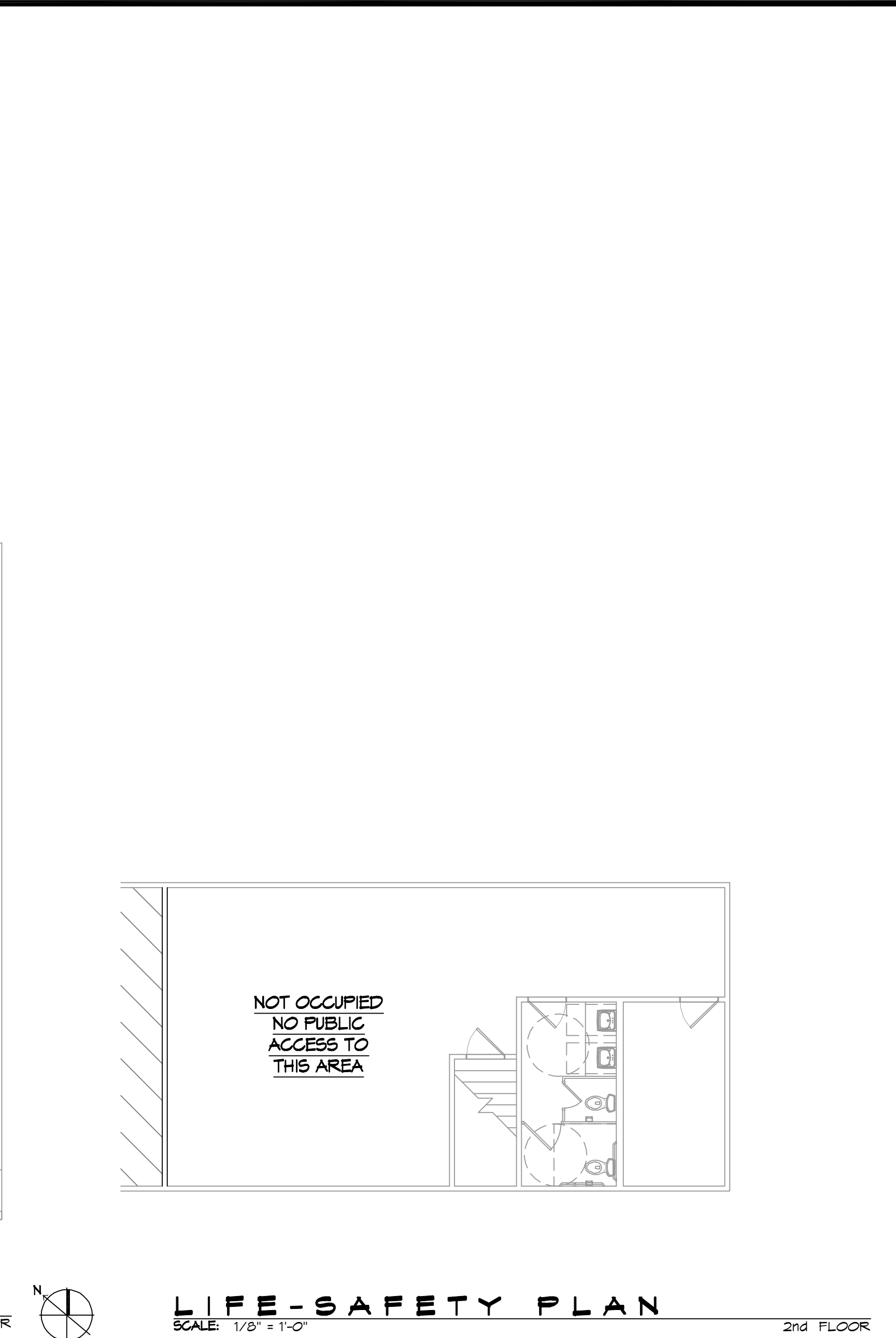
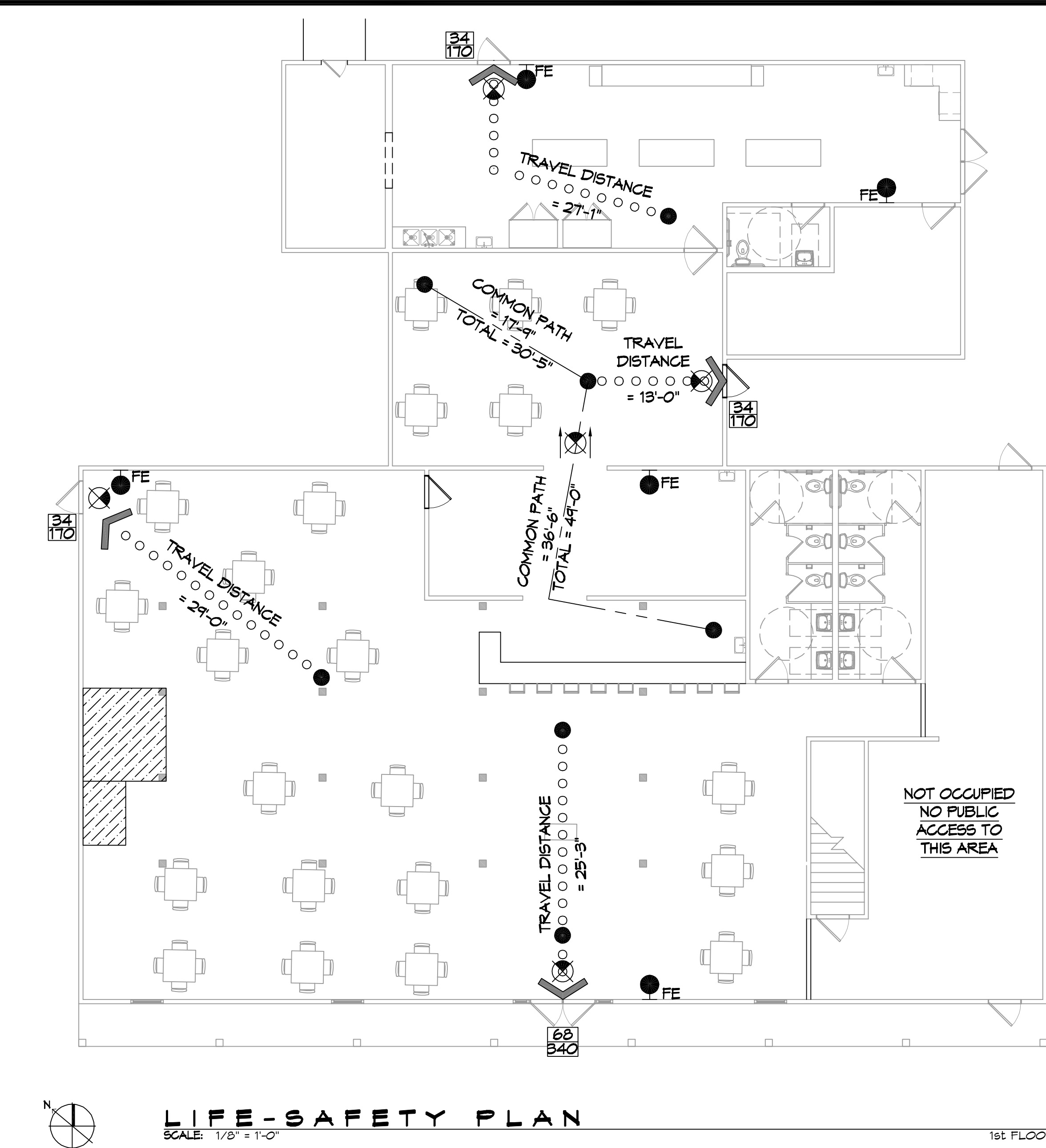
BASED ON THE SURVEY OF THIS PROPERTY BY ACADIA LAND SURVEYING LLC, THIS PROPERTY IS IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 22103 C 0305 F

FLOOD ZONE:	AE	BASE FLOOD ELEVATION	NGVD 24.0'
-------------	----	----------------------	------------

ELEVATIONS REFER TO NGVD 1929 DATUM

### LIFE-SAFETY LEGEND

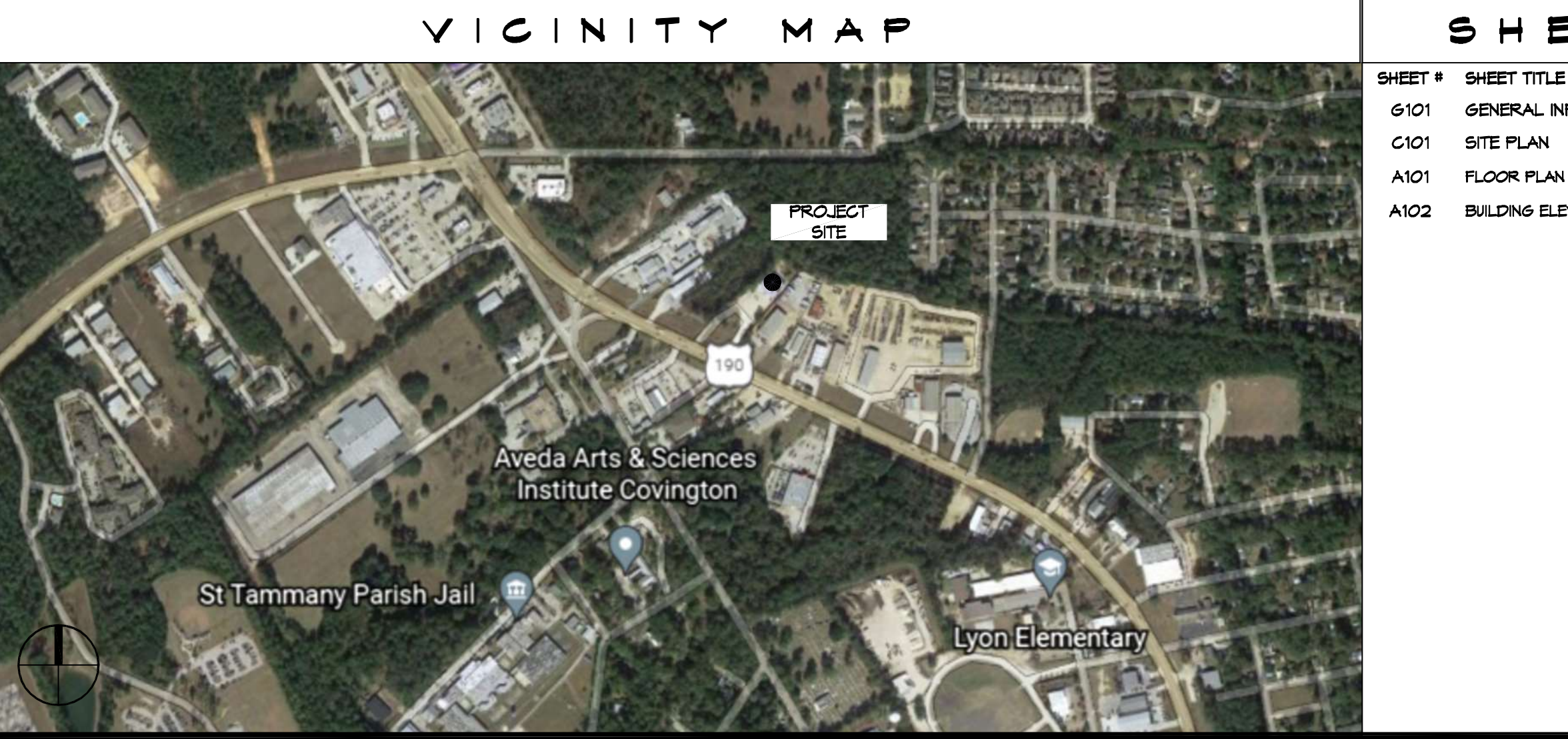
SYMBOL	DESCRIPTION
	EXITS
	DOOR FIRE RATING (MINUTES)
	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
	FIRE EXTINGUISHER W/ WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT



### ALLOWABLE BLDG AREA INCREASE

Eqn 5-5  
 $I_f = (F/P - 0.25) \times IV/30$   
 $F = 219.34 \text{ ft IV}/30 \text{ FT FIRE SEPARATION}; P = 250 \text{ ft}; IV = 30 \text{ ft}$   
 $I_f = ((219.34/358) - 0.25) \times (30/30)$   
 $I_f = 0.36$

Eqn 5-2  
 $A_t = 6,000 \text{ s.f.}$   
 $A_a = [A_t + (NS \times I_f)] \times 5a$   
 $A_a = [6,000 + (6,000 \times 0.36)] \times 1$   
 $A_a = 8,160 \text{ s.f.}$



### BUILDING INFORMATION :

1<sup>st</sup> FLR = 6,584 S.F.  
 2<sup>nd</sup> FLR = 1,130 S.F. (NO OCCUPANCY 2<sup>nd</sup> FLOOR)  
 TOTAL BUILDING = 7,714 S.F.  
 BUILDING IS NOT SPRINKLED NOR ALARMED

### SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
C101	SITE PLAN
A101	FLOOR PLAN
A102	BUILDING ELEVATIONS

### GENERAL NOTES

- ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
- CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
- 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.
- DO NOT SCALE DRAWINGS. CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
- TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
- THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
- CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
- ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED.

# DAMMON ENGINEERING, INC.

LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistic, PE  
 554 Old Spanish Trail  
 Slidell, LA 70458  
 www.dammonengineering.com  
 info@dammonengineering.com  
 PH: 985.649.5332

#	DESCRIPTION	DATE



## FULL MOON BAR AND GRILL

1851 NORTH COLLINS BLVD.  
 COVINGTON, LA 70438

JOB No: 2482 DATE: 12-06-2021  
 DRAWN BY: JMS CHECKED BY: C-KD

SHEET TITLE:  
 GENERAL INFORMATION SHEET

DRAWING NUMBER:  
**G101**

SHEET No: 1 of 4

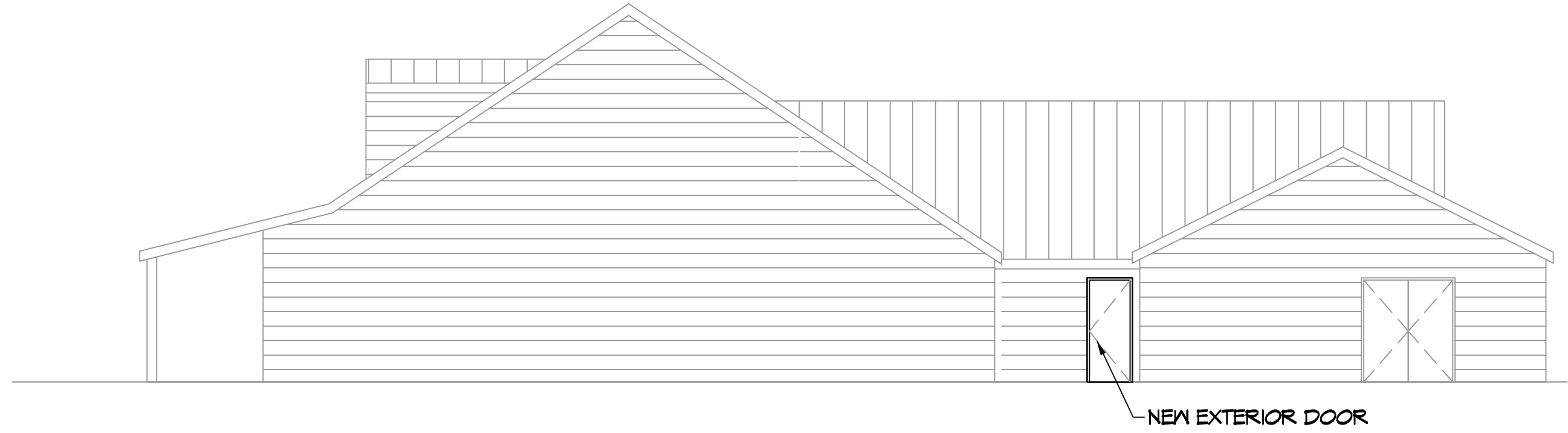




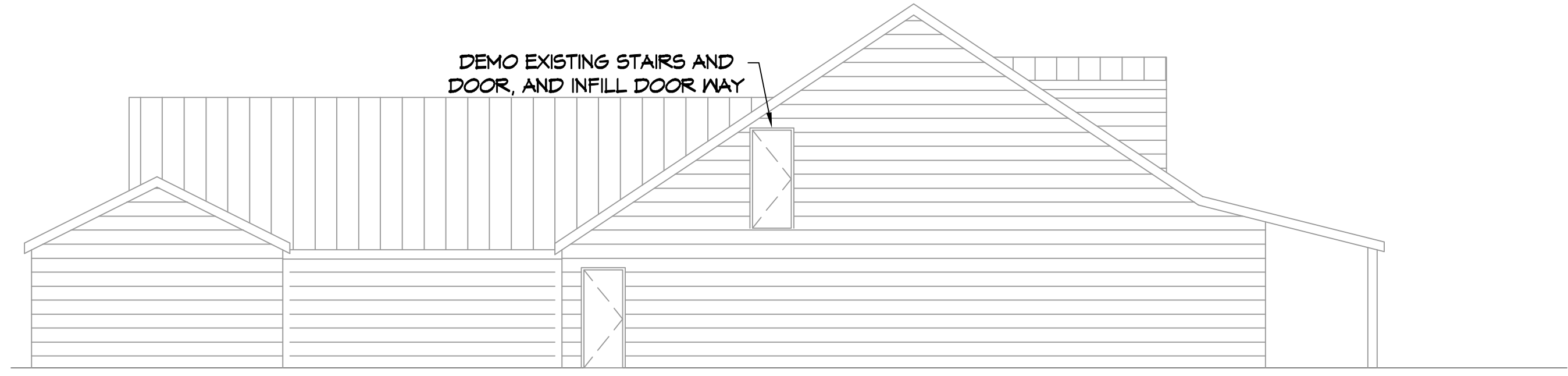
FILE NAME: \\S:\\_RESTAURANT\2452 - Full Moon Bar & Grill\WORKING\2452.A - 102 ELEVATION PLAN\404 - FLOOR PLAN.dwg, DATE: 12/06/2021, 10:31:11 AM



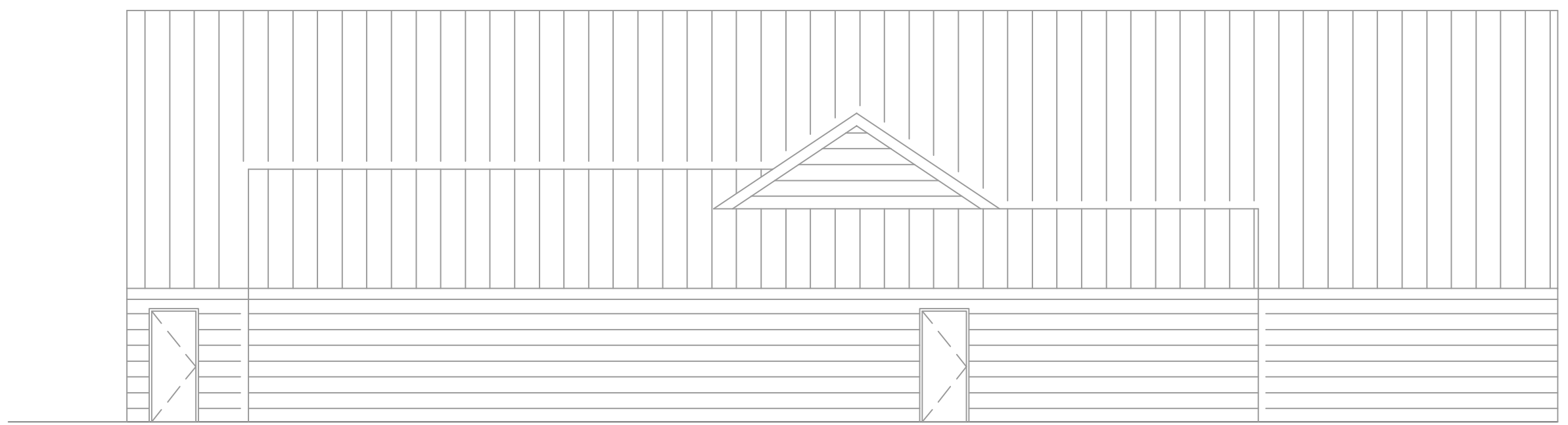
**4 EXISTING FRONT ELEVATION WITH ADDITION**  
SCALE: 1/4" = 1'-0"



**5 EXISTING RIGHT ELEVATION**  
SCALE: 1/8" = 1'-0"



**6 EXISTING LEFT ELEVATION**  
SCALE: 1/8" = 1'-0"



**7 EXISTING REAR ELEVATION**  
SCALE: 1/8" = 1'-0"

**DAMMON**  
**ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI  
Chief Engineer: Brian Mistich, PE  
554 Old Spanish Trail  
Slidell, LA 70458  
www.dammonengineering.com  
info@dammonengineering.com  
PH: 985.649.5832

#	DESCRIPTION	DATE



**RENOVATIONS**  
**FULL MOON BAR AND GRILL**  
1957 NORTH COLLINS BLVD.  
COVINGTON, LA 70439  
JOB No: 2452 DATE: 12-06-2021  
DRAWN BY: TNT CHECKED BY: JMS

SHEET TITLE:  
**BUILDING ELEVATIONS**

DRAWING NUMBER:

**A102**