LIFE-SAFETY INFORMATION

APPLICABLE CODES		
NFPA 101 LIFE-SAFETY CODE 2015		
OCCUPANCY TYPE(S) AND CHAPTER(S)		
ASSEMBLY HALL (CHAPTER 13)		
OCCUPANT LOAD FACTOR		(REFERENCE TABLE 7.3.1.2)
ASSEMBLY - HALL	7 NET	813 OCCUPANTS
CLASSIFICATION OF HAZARD OF CONTENTS		
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2; SPECIFY LOW, ORDINARY, OR HIGH)		
CONST. TYPE= 2(000)	(REFERENCE: CHAPTER 8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)	
MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS		
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)		
1/3 DIAGONAL =	138 FT / 3 = 46 FT	
MAXIMUM DEAD-END CORRIDORS		(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
20 FEET		
MAXIMUM COMMON PATH OF TRAVEL DISTANCE		(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
20 FEET		
MAXIMUM TRAVEL DISTANCE TO EXITS		(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
250 FEET		
*MAIN ENTRANCE MUST BE SIGNED TO ACCOMODATE 1/2 OCCUPANT LOAD OF BUILDING		
EXTINGUISHMENT REQUIREMENTS	THIS BUILDING IS NOT SPRINKLERED	
DETECTION, ALARM, AND COMMUNICATION SYSTEMS	MONITORED FIRE ALARM SYSTEM	
ALLOWABLE HEIGHT AND BUILDING AREA	PER IBC EQUIVALENT CONSTRUCTION TYPE	

BUILDING CODE INFORMATION

APPLICABLE CODES		
IBC 2015		
ASSEMBLY GROUP A2	(IBC 2015 CHAPTER 3)	
OCCUPANT LOAD CALCULATIONS	(TABLE 1004.1.2)	
ASSEMBLY A2 - HALL - 5642 SQ. FT.	5 NET	
TOTAL OCCUPANTS	1,138 OCCUPANTS	
CONSTRUCTION TYPE(S)	III B (SECTION 602)	
ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION		
MAXIMUM HEIGHT IN FEET (SECTION 503 & 504, TABLE 504.4)		55
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2)		9,500 SF
ACTUAL BUILDING AREA IN SQUARE FEET		7623 SF

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 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY			
ULTIMATE WIND SPEED =	142 MPH (IBC FIG 1609C)	NOMINAL WIND SPEED =	V asd = 110 MPH
RISK FACTOR:	CATEGORY II	SURFACE ROUGHNESS =	B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	
LIVE LOADS (IBC SEC 1607)			
ASSEMBLY FIXED SEATING (IBC TABLE 1607.1):		60 PSF	
PLATFORMS (ASSEMBLY) (IBC TABLE 1607.1):		100 PSF	
LOBBIES (IBC TABLE 1607.1):		100 PSF	
CLASSROOMS (IBC TABLE 1607.1):		40 PSF UNIFORM, 1,000 LB CONCENTRATED	
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

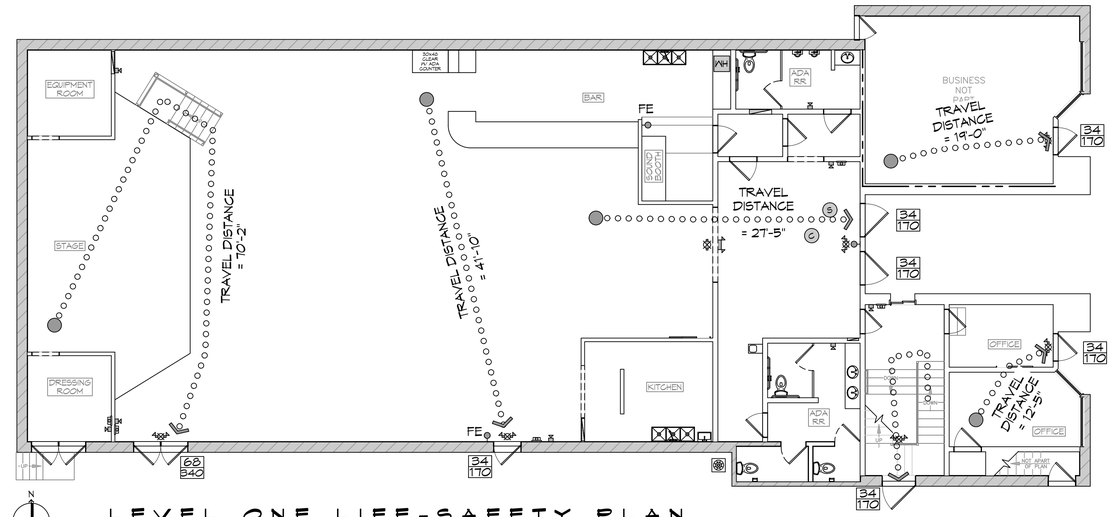
BASED ON THE LSU FLOOD MAP PROPERTY IS IN ZONE AE, EL 11 BASE FLOOD.			
FLOOD ZONE:	AE	BASE FLOOD ELEVATION	11.0'
FIRM, COMMUNITY NUMBER 220160635F DATE:04/30/2009			

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
	FIRE ALARM PULL STATION
36 / 110	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT

PROJECT DESCRIPTION

THIS IS AN EXISTING BRICK FRAMED TWO STORY BUILDING, 1927 ERA, CONSISTING OF 7623 SQ. FT. WITH FULL FIRE ALARM AND ADA REQUIREMENTS. THIS WAS ORIGINALLY BUILT AS AN ARCADE THEATER AND WAS LAST USED AS A WEDDING HALL AND NOW WILL BE USED AS A CONCERT HALL. DUE TO THE OCCUPANT LOAD A SIGN WILL BE POSTED AT THE ENTRANCE FOR 299 OCCUPANTS ONLY.



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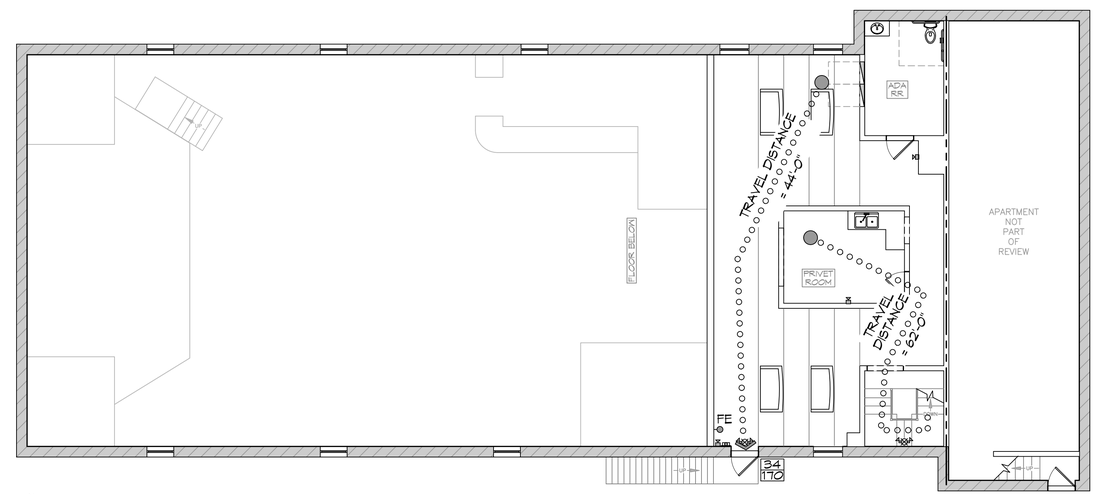
LEVEL ONE LIFE-SAFETY PLAN

SCALE: 1/8" = 1'-0"



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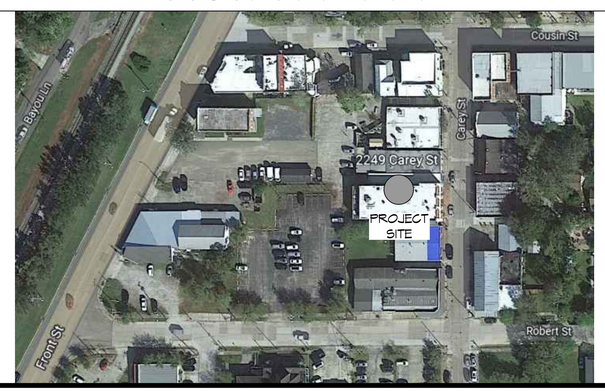
LEVEL TWO LIFE-SAFETY PLAN

SCALE: 1/8" = 1'-0"

VICINITY MAP



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SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
C101	EXISTING SITE PLAN
A101	EXISTING FLOOR PLAN

OLDE TOWNE LIVE SLIDELL, LOUISIANA

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Chief Engineer: Brian Mistich, PE
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Slidell, LA 70458

#	DESCRIPTION	DATE

REVISIONS

SEAL:

EXISTING BUILDING

OLDE TOWNE LIVE

2246 CAREY ST.
SLIDELL, LA 70458

DATE: 09-26-2022
CHECKED BY: JMS
JOB No:
DRAWN BY: CAD

The dimensions, drawings and specifications, herein and in or upon any other instrument of service, which shall include the property of Dammon Engineering, and upon request shall be issued to the owner upon completion of the work for the specified project. Any reproduction or distribution of these documents or parts thereof without the written consent of Dammon Engineering, Inc. is prohibited. Any use of these drawings or specifications for purposes other than those for which they were prepared is prohibited.

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

SHEET No: 1 of 3

FILE NAME: J:_Commercial\Olde Towne Live - 2249 Carey St\Drawings\Current Drawings\G101 - Cover Sheet.dwg PLOT DATE & TIME: Tuesday, October 4, 2022 9:18:51 AM