

# LIFE-SAFETY INFORMATION

<b>APPLICABLE CODES</b>	NFPA 101 LIFE-SAFETY CODE 2015 BUSINESS (CHAPTER 38)
<b>OCCUPANT LOAD FACTOR</b>	(REFERENCE CHAPTER 6) ASSEMBLY: 74 SF / 1 PERSON / 1'-6" OF BENCH = 38 + 2 = 40 OCCUPANTS BUSINESS: 8,036 SF / 100 SF PER OCCUPANT = 81 OCCUPANTS
<b>CLASSIFICATION OF HAZARD OF CONTENTS</b>	(REFERENCE CHAPTER 6.2.3 SPECIFICATION CATEGORY OR HIGH) (REFERENCE OCCUPANCY CHAPTER AND TABLE A.7.1.2 AND COMMENTARY TABLE A.7.1.2 AND COMMENTARY TABLE B.1 IN HANDBOOK)
<b>MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS</b>	(REFERENCE SECTION 7.5.1 SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED) 1/2 DIAGONAL = N/A
<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)
<b>EXTINGUISHMENT REQUIREMENTS</b>	SPRINKLER REQUIRED
<b>DETECTION, ALARM, AND COMMUNICATION SYSTEMS</b>	REQUIRED
<b>ALLOWABLE HEIGHT AND BUILDING AREA</b>	PER IBC EQUIVALENT CONSTRUCTION TYPE

## BUILDING CODE INFORMATION

<b>APPLICABLE CODES</b>	(IBC 2012 CHAPTER 3)
<b>ASSEMBLY GROUP A &amp; BUSINESS GROUP B</b>	(TABLE 1004.1.2)
<b>OCCUPANT LOAD CALCULATIONS</b>	ASSEMBLY AREA = 724 SQ. FT. 1 PERSON / 1'-6" OF BENCH = 38 + 2 = 40 OCCUPANTS BUSINESS AREA = 8,036 SQ. FT. 100 SF PER OCCUPANT (S205) = 80 OCCUPANTS
<b>TOTAL OCCUPANTS</b>	120 OCCUPANTS
<b>CONSTRUCTION TYPE(S)</b>	(TABLE 603)
<b>ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION</b>	2
<b>MAXIMUM HEIGHT IN STORES (SECTION 503 &amp; 504, TABLE 503)</b>	9,000
<b>MAXIMUM AREA IN SQUARE FEET (SECTION 503 &amp; 504, TABLE 503)</b>	

## MIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC. 1604.5 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

BASIC WIND SPEED (3 SECOND 6167) = 143 MPH (IBC FIG. 1609C)

RISK FACTOR: CATEGORY II BLDG EXPOSURE = C

TOPOGRAPHIC FACTOR = 1

DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1): 48.4 PSF

INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 28.11-1): ± 0.18

LIVE LOADS (IBC SEC. 1607): 100 PSF

ASSEMBLY AREA W/ MOVABLE SEATS (TABLE 1607.1.1): 100 PSF

PUBLIC ROOMS AND CORRIDORS SERVING THEM: 20 PSF UNIFORM, 300 LB CONCENTRATED

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

SNOW LOADS (IBC TABLE 1608): 5 PSF

GROUND SNOW LOAD (IBC FIG. 1609.2): 5 PSF

## FLOOD ZONE INFORMATION

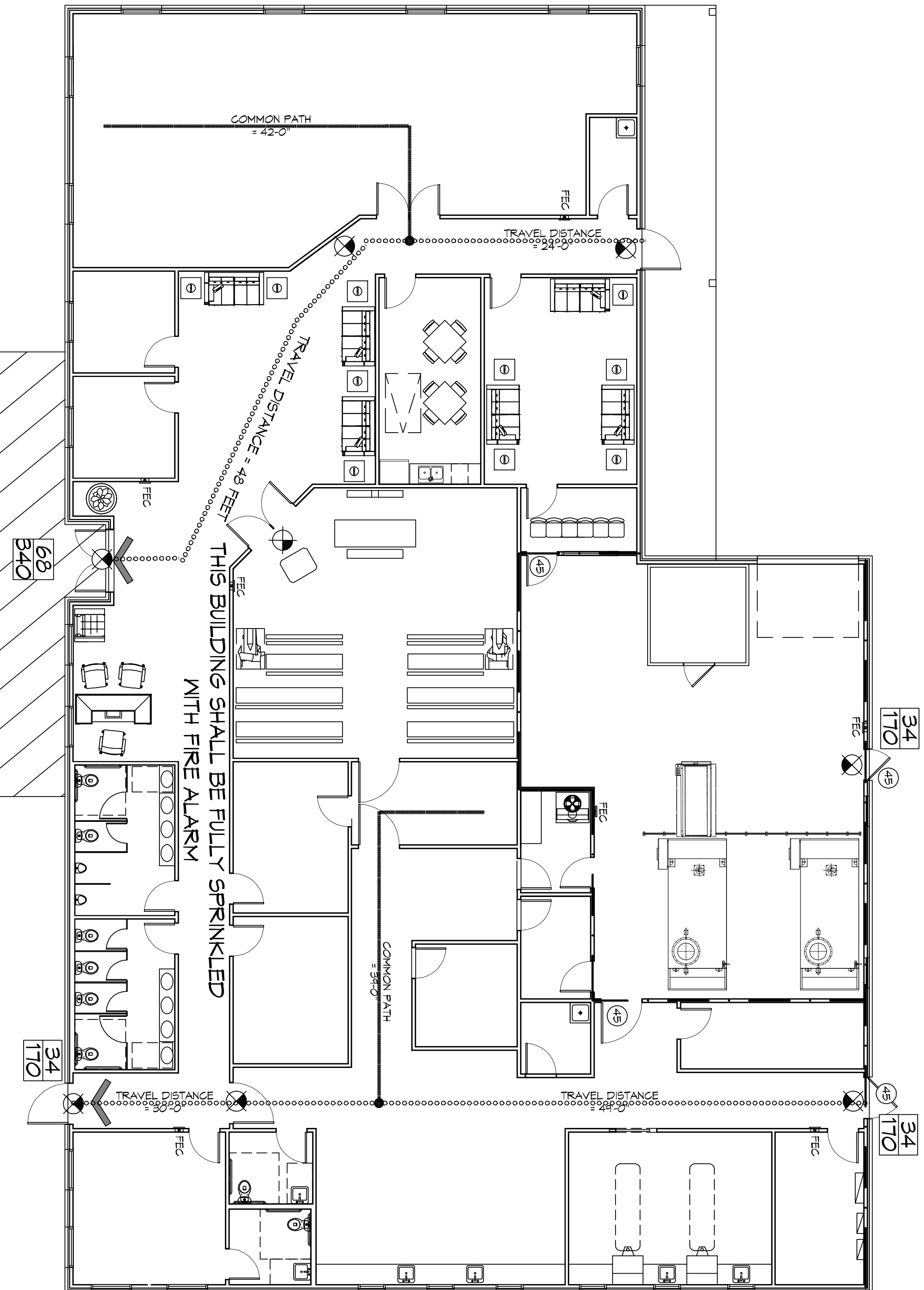
BASED ON THE SURVEY OF THIS PROPERTY BY DIVERSE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. FIRM COMMUNITY MAP NO. 225503 0114 F1, REVISED 4/30/2016.

## LIFE-SAFETY LEGEND

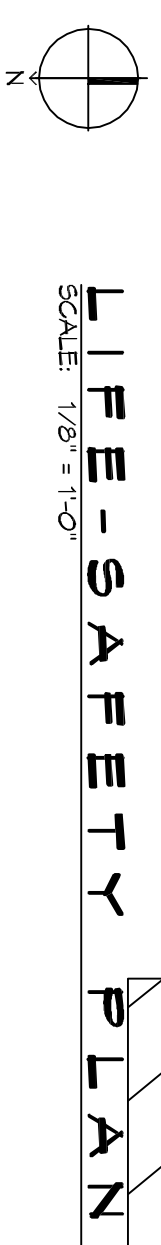
SYMBOL	DESCRIPTION
EXIT	EXIT
DOOR FIRE RATING (MINUTES)	
DOOR WIDTH/EGRESS CAPACITY	
EXIT LIGHT	
FIRE EXTINGUISHER W/ WALL MTD BRACKET	
COMMON PATH OF TRAVEL	
TRAVEL DISTANCE	
DECISION POINT	

## OCCUPANT INFORMATION

ASSEMBLY AREA = 724 SQ. FT.	1 PERSON / 1'-6" OF BENCH = 38 + 2 = 40 OCCUPANTS
BUSINESS AREA = 8,036 SQ. FT.	100 SF PER OCCUPANT (S205) = 81 OCCUPANTS
TOTAL OCCUPANTS	120 OCCUPANTS
TOTAL SQ. FT. = 8760	



THIS BUILDING SHALL BE FULLY SPRINKLED WITH FIRE ALARM



## VICINITY MAP

## GENERAL NOTES

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 BIDDING CHANGES 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 MONTHLY.
5. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
6. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
7. ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURERS' RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURERS' RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

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6103	REFERENCED CEILING PLANS
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6116	PANEL SCHEDULES

I HAVE RESEARCHED THE BUILDING AND RELATED CODES OF ORLEANS PARISH AND THE LOUISIANA STATE UNIFORM CONSTRUCTION CODE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THESE DRAWINGS ARE IN COMPLIANCE THEREWITH.

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REVISIONS		DATE
#	DESCRIPTION	

NEW FUNERAL HOME

# ZYLITAY BOYD

4800 DOWNMAN ROAD  
NEW ORLEANS, LA

JOB No: 2996 DATE: 11-10-2020  
DRAWN BY: CKD CHECKED BY: CKD

30%  
DATE: 11-10-2020  
CHECKED BY: CKD

SHEET TITLE: GENERAL INFORMATION SHEET

DRAWING NUMBER: 6101

SHEET No: 1 of 21