# LIFE-SAFETY INFORMATION

| | |
|---|---|
| **APPLICABLE CODES** | |
| NFPA 101 LIFE-SAFETY CODE 2015 | |
| OCCUPANCY A & B, NON-SEPARATED USE; CONSTRUCTION TYPE V B | |
| BUSINESS (CHAPTER 38) | |
| MIXED OCCUPANCY | *(REFERENCE CHAPTER 6)* |
| **OCCUPANT LOAD FACTOR** | *(REFERENCE TABLE 7.3.1.2)* |
| ASSEMBLY 1,591 SF / 1 PERSON / 1'-6" OF BENCH = | 48 + 2 WHEEL CHAIR = 50 OCCUPANTS |
| BUSINESS 9,283 SF / 100 SF PER OCCUPANT = | 93 OCCUPANTS |
| **CLASSIFICATION OF HAZARD OF CONTENTS** | |
| *(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH)* | |
| **CONSTRUCTION TYPE(S)** *(REFERENCE: CHAPTER8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)* | |
| VB | |
| **MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS** | |
| *(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)* | |
| 1/2 DIAGONAL = N/A | |
| **MAXIMUM DEAD-END CORRIDORS** | *(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)* |
| **MAXIMUM COMMON PATH OF TRAVEL DISTANCE** | *(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)* |
| **MAXIMUM TRAVEL DISTANCE TO EXITS** | *(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)* |
| *MAIN ENTRANCE MUST BE SIGNED TO ACCOMODATE 1/2 OCCUPANT LOAD OF BUILDING | |
| **EXTINGUISHMENT REQUIREMENTS** | **SPRINKLER REQUIRED** |
| **DETECTION, ALARM, AND COMMUNICATION SYSTEMS** | REQUIRED |
| **ALLOWABLE HEIGHT AND BUILDING AREA** | PER IBC EQUIVALENT CONSTRUCTION TYPE |

# BUILDING CODE INFORMATION

| | | |
|---|---|---|
| **APPLICABLE CODES** | | |
| IBC 2015 | | |
| **ASSEMBLY GROUP A & BUSINESS GROUP B** | (IBC 2012 CHAPTER 3) | |
| **OCCUPANT LOAD CALCULATIONS** | (TABLE 1004.1.2) | |
| ASSEMBLY AREAS = 1,591 SQ. F.T | 1 PERSON / 1'-6" OF BENCH = | 48 + 2 = 50 OCCUPANTS |
| BUSINESS AREAS = 9,283 SQ. F.T | 100 SF PER OCCUPANT (GROSS) | 93 OCCUPANTS |
| TOTAL OCCUPANTS | | 143 OCCUPANTS |
| **CONSTRUCTION TYPE(S)** | *(TABLE 503)* | |
| V B *(SECTION 503)* | | |
| **ALOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION** | | |
| MAXIMUM HEIGHT IN STORIES *(SECTION 503 & 504, TABLE 503)* | | 2 |
| MAXIMUM AREA IN SQUARE FEET *(SECTION 503, 506 & 507, TABLE 503)* | | 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 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

| | | | |
|---|---|---|---|
| BASIC WIND SPEED (3 SECOND GUST) = | | 143 MPH (IBC FIG 1609C) | |
| RISK FACTOR: | CATEGORY II BLDG | SURFACE ROUGHNESS = | C |
| TOPOGRAPHIC FACTOR = | 1 | EXPOSURE = | C |
| DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1): | | 48.4 PSF | |
| INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1): | | ± 0.18 | |
| LIVE LOADS (IBC SEC 1607) | | | |
| ASSEMBLY AREA W/ MOVEABLE SEATS (TABLE 1607.1): | | 100PSF | |
| PUBLIC ROOMS AND CORRIDORS SERVING THEM | | 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 DUFRENE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225203 0119 F; REVISED 9/30/2016.

| | | | |
|---|---|---|---|
| FLOOD ZONE: | X | BASE FLOOD ELEVATION | N/A - NAVD |

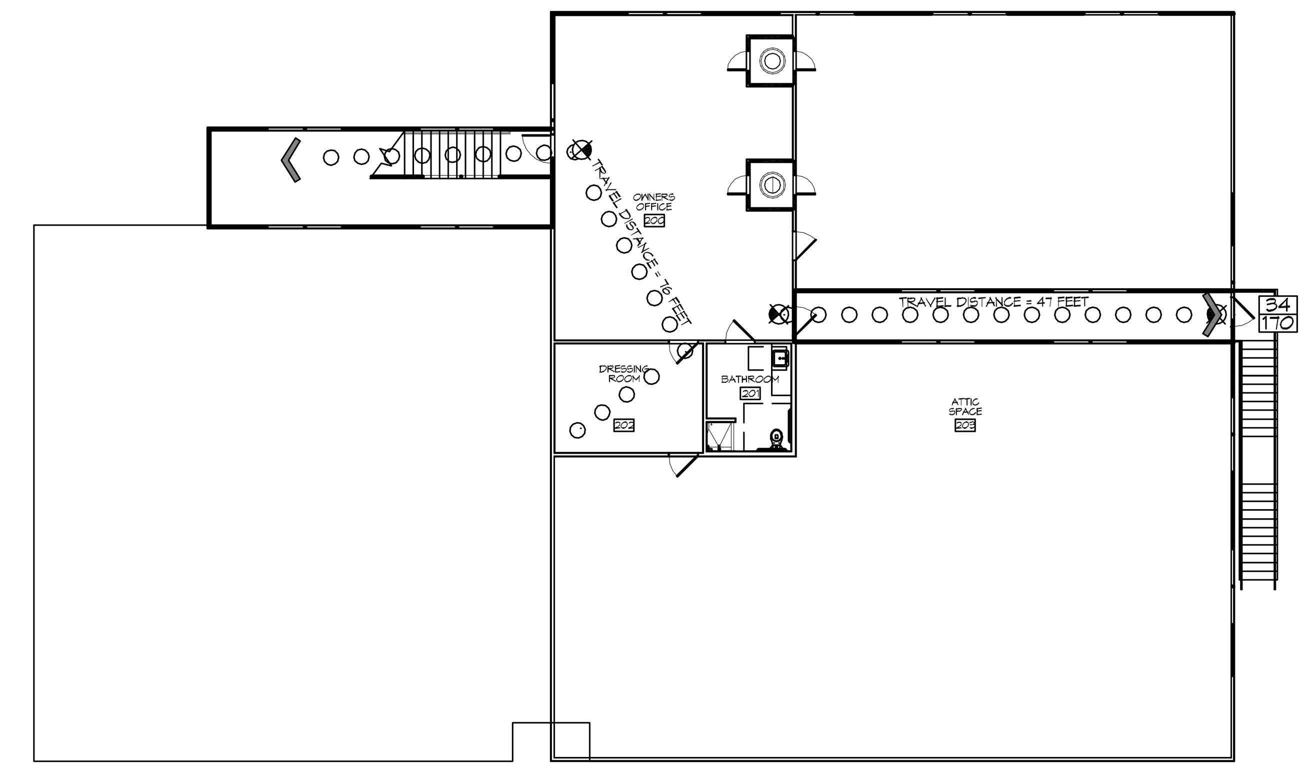
ELEVATIONS REFER TO NAVD 1929 DATUM

# LIFE-SAFETY LEGEND

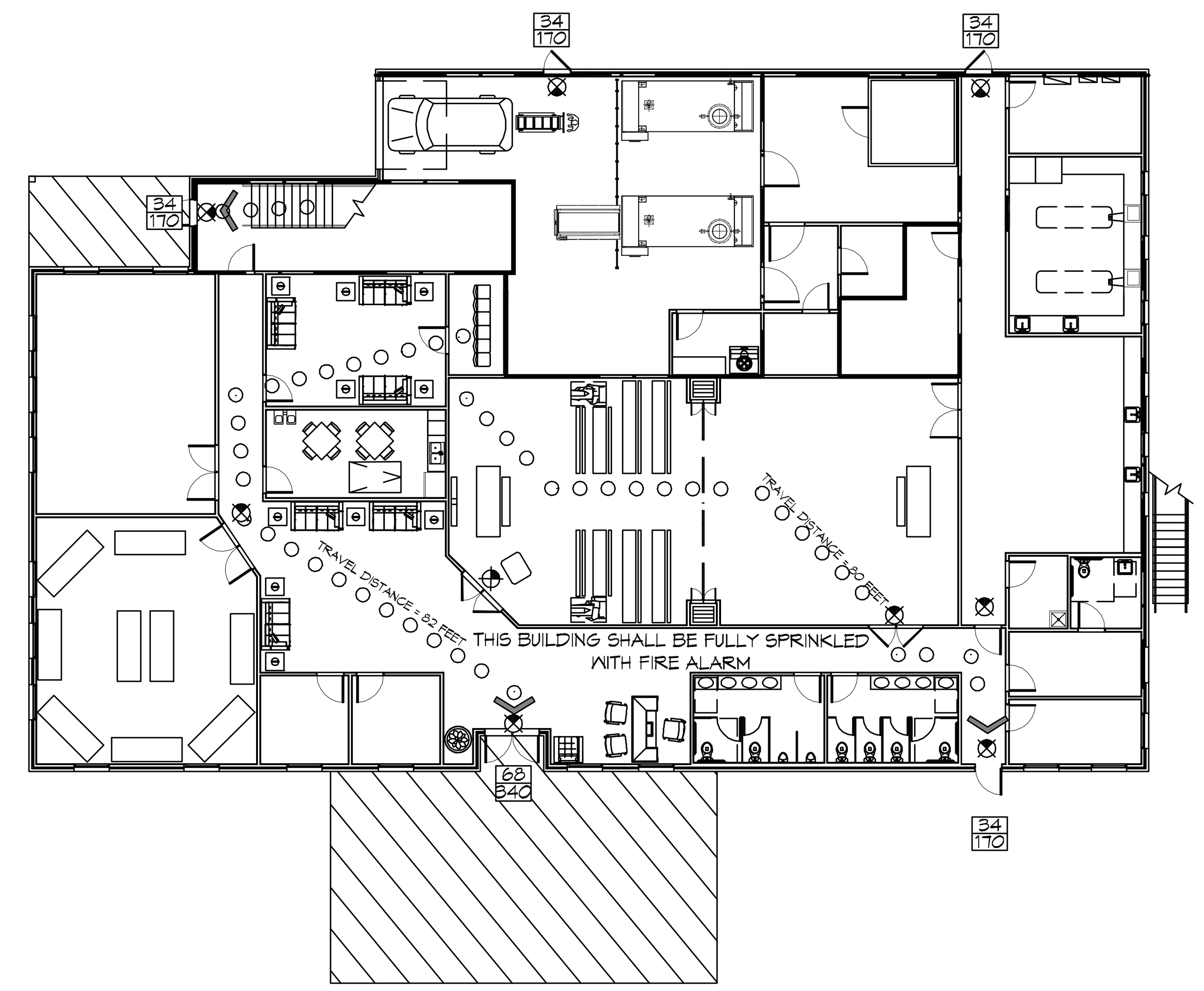
| SYMBOL | DESCRIPTION |
|---|---|
| 〉 | EXITS |
| (45) | DOOR FIRE RATING (MINUTES) |
| 36/170 | DOOR WIDTH/EGRESS CAPACITY |
| ⊗ | EXIT LIGHT |
| FE | FIRE EXTINGUISHER W/ WALL MTD BRACKET |
| ----- | COMMON PATH OF TRAVEL |
| oooooooooo | TRAVEL DISTANCE |
| ● | DECISION POINT |

# OCCUPANT INFORMATION

| | | |
|---|---|---|
| ASSEMBLY AREAS = 1,591 SQ. F.T | 1 PERSON / 1'-6" OF BENCH = | 48 + 2 = 50 OCCUPANTS |
| BUSINESS AREAS = 9,283 SQ. F.T | 100 SF PER OCCUPANT (GROSS) | 93 OCCUPANTS |
| TOTAL OCCUPANTS | | 143 OCCUPANTS |
| TOTAL SQ. F.T = 10874 | | |



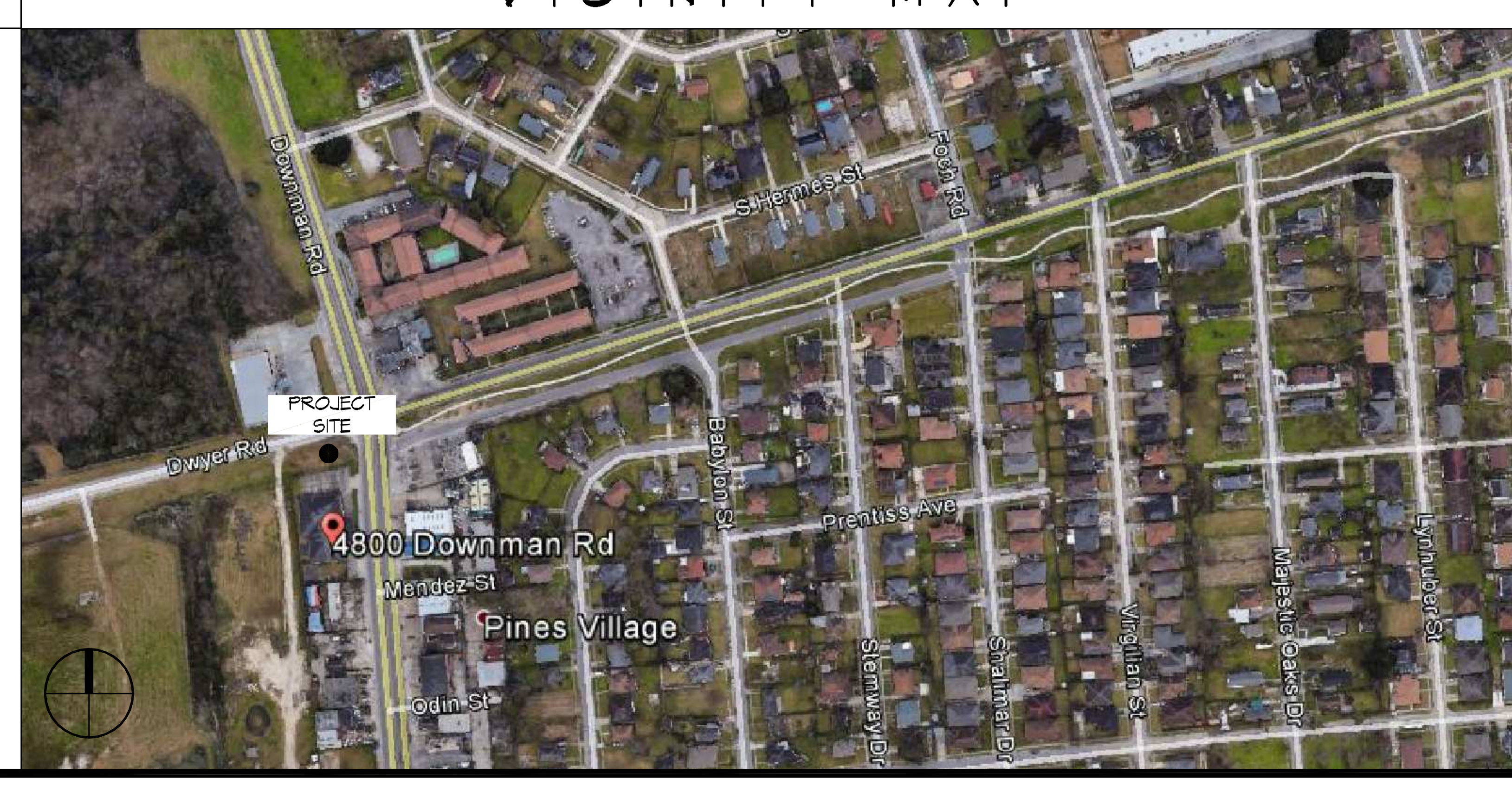
**SECOND FLOOR PLAN**
SCALE: 1/16" = 1'-0"




**FIRST FLOOR PLAN**
SCALE: 1/16" = 1'-0"

# LIFE-SAFETY PLAN
SCALE: 1/16" = 1'-0"

# 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 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.

# SHEET INDEX


| SHEET # | SHEET TITLE |
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| G101 | GENERAL INFORMATION SHEET |
| G102 | ACCESSIBILITY INFORMATION |
| C101 | SITE PLAN |
| C102 | PAVING PLAN |
| S100 | DEMO FLOOR PLAN |
| S101 | FOUNDATION PLAN AND DETAILS |
| S102 | TYPICAL CONNECTION DETAILS, SCHEDULES AND NOTES |
| A101 | FIRST FLOOR FLOOR PLAN |
| A102 | SECOND FLOOR FLOOR PLAN |
| A103 | ARCHITECTURAL NOTES AND SCHEDULES |
| A104 | REFLECTED CEILING PLANS |
| A105 | BUILDING SECTION |
| A106 | EXTERIOR ELEVATIONS |
| A107 | EXTERIOR ELEVATIONS |
| P101 | PLUMBING AND RISER PLAN |
| M101 | MECHANICAL FIRST FLOOR PLAN |
| M102 | MECHANICAL SECOND FLOOR PLAN, SCHEDULES & DETAILS |
| E100 | SITE ELECTRICAL PLAN |
| E101 | FIRST FLOOR POWER PLAN |
| E102 | FIRST FLOOR LIGHTING PLAN |
| E103 | SECOND FLOOR POWER PLAN |
| E104 | SECOND FLOOR LIGHTING PLAN |
| E105 | PANEL SCHEDULES |



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REVISIONS

| # | DESCRIPTION | DATE |
|---|---|---|

SEAL:

NEW FUNERAL HOME
**BOYD FAMILY FUNERAL HOME**
4800 DOWNMAN ROAD
NEW ORLEANS, LA

| | | | |
|---|---|---|---|
| JOB No: | 2396 | DATE: | 10-10-2019 |
| DRAWN BY: | CKD | CHECKED BY: | CKD |

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SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
**G101**

SHEET No: 1 of # 23

FILE NAME: J:\- Commercial\2396 - Boyd Funeral Home\Drawings\Current Drawings\G101 - Cover Sheet.dwg PLOT DATE & TIME: Thursday, October 10, 2019 3:39:43 PM