

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 724 SF / 1 PERSON / 1'-6" OF BENCH =	30 + 2 WHEEL CHAIR = 40 OCCUPANTS
BUSINESS 8,036 SF / 100 SF PER OCCUPANT =	80 OCCUPANTS
CLASSIFICATION OF HAZARD OF CONTENTS	
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH)	
CONSTRUCTION TYPE(S) (REFERENCE: CHAPTERS, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)	
V B	
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 ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING	
EXTINGUISHMENT REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
DETECTION, ALARM, AND COMMUNICATION SYSTEMS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
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 = 724 SQ. FT.	1 PERSON / 1'-6" OF BENCH = 30 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8,036 SQ. FT.	100 SF PER OCCUPANT (GROSS) = 80 OCCUPANTS
TOTAL OCCUPANTS	120 OCCUPANTS
CONSTRUCTION TYPE(S) (TABLE 503)	
V B (SECTION 503)	
ALLOWABLE 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 28.11-1):	± 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 (BC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED
SNOW LOADS (BC TABLE 1608):	
GROUND SNOW LOAD (BC FIG 1608.2):	5 PSF

FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY DUFFRE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225208 0114 F, REVISED 9/30/2016.

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

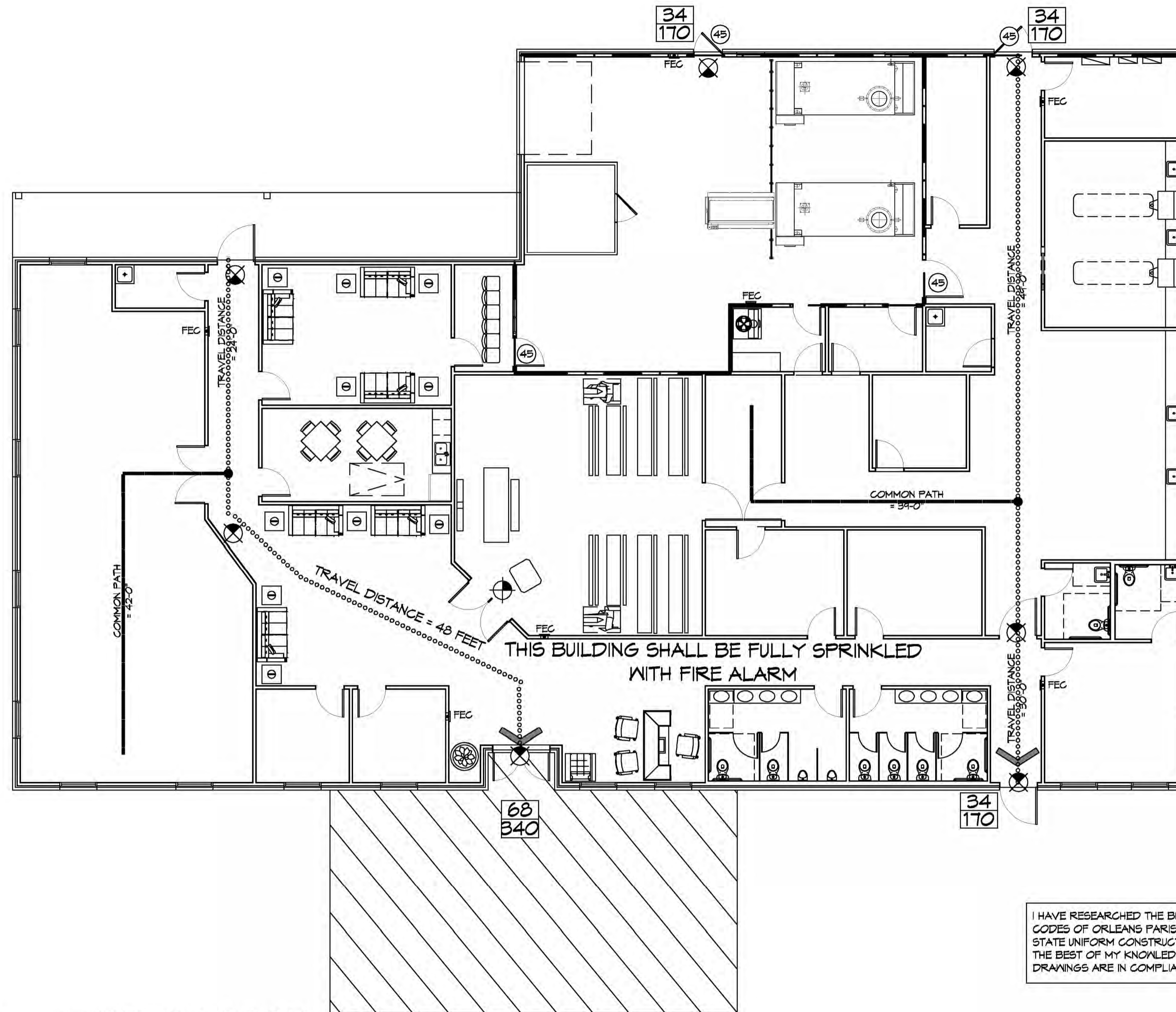
ELEVATIONS REFER TO NAVD 1929 DATUM

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
	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 AREAS = 724 SQ. FT.	1 PERSON / 1'-6" OF BENCH =	30 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8036 SQ. FT.	100 SF PER OCCUPANT (GROSS)	81 OCCUPANTS
TOTAL OCCUPANTS		120 OCCUPANTS
TOTAL SQ. FT. = 8760		

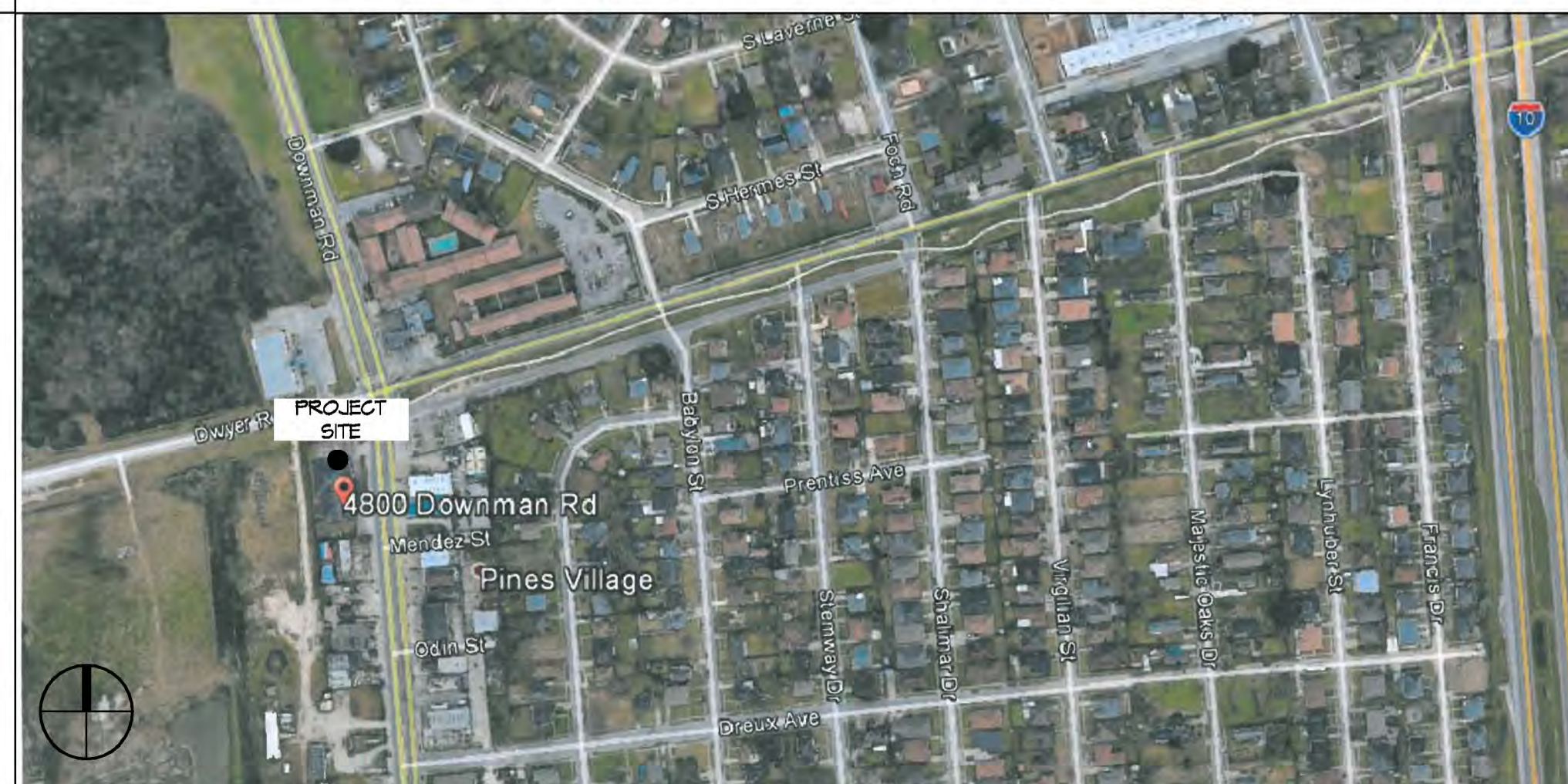


LIFE-SAFETY PLAN

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

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.

VICINITY MAP



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 BY OWNER/ARCHITECT.

SHEET INDEX

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A101	FLOOR FLOOR PLAN
A102	ARCHITECTURAL NOTES AND SCHEDULES
A103	REFLECTED CEILINGS PLANS
A104	BUILDING SECTION
A105	TYPICAL CONNECTION DETAILS, SCHEDULES AND NOTES
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M101	MECHANICAL FLOOR PLAN
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E100	SITE ELECTRICAL PLAN
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E103	ATTIC FLOOR POWER PLAN
E104	ATTIC FLOOR LIGHTING PLAN
E105	PANEL SCHEDULES

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mitchell, PE
554 Old Spanish Trail
Strelitz, LA 70668
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.4832

REVISIONS	DATE	DESCRIPTION

SEAL:

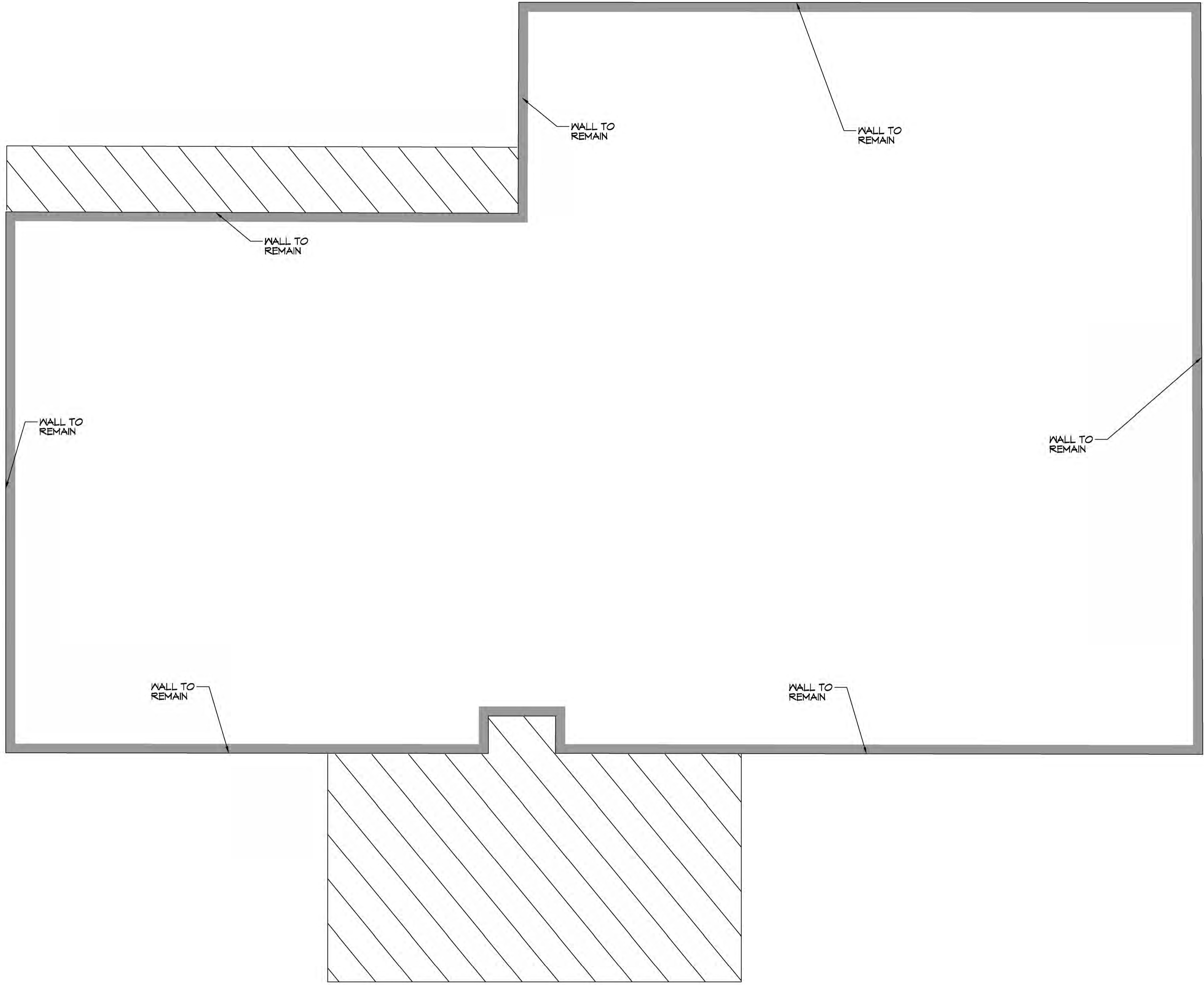
NEW FUNERAL HOME

BOYD FAMILIOME
4800 DOWNMAN ROAD
NEW ORLEANS, LA
JOB NO: 25946
DATE: 11-10-2020
DRAWN BY: CKD
CHECKED BY: CKD

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

FILE NAME: J:_Comm\1038 - Bond Landmark Home\Demolition\Drawings\1038 - Demo Floor Plan.dwg DATE PLOTTED: 11/10/2020 10:55:53 AM



DEMOLITION NOTES

1. EXISTING FIRE DAMAGED BUILDING HAS ALL SHEET ROCK REMOVED ALONG WITH ALL THE ELECTRICAL REMOVED.
2. REMOVE EXTERIOR WALLS AS NOTED ON PLANS.
3. REMOVE FIRE DAMAGED ROOF.
4. REMOVE FIRE DAMAGED INTERIOR WALLS.
5. EXISTING SITE PARKING PAVING AND FENCING TO REMAIN.

DAMMON
ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Metch, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.8832

#	DESCRIPTION	REVISIONS	DATE

SEAL:

NEW FUNERAL HOME
BOYER FAMILY HOME
 4800 DOWNMAN ROAD
 NEW ORLEANS, LA
 JOB No: 2996 | DATE: 11-10-2020
 DRAWN BY: JAG/MKI | CHECKED BY: CKD

SHEET TITLE:
DEMO FLOOR PLAN

DRAWING NUMBER:
S100

DEMOLITION PLAN
 SCALE: 3/16"=1'-0"

