

## LIFE-SAFETY INFORMATION

<b>APPLICABLE CODES</b>	
NFPA 101 LIFE-SAFETY CODE 2015	
OCCUPANCY A & B, NON-SEPARATED USE; CONSTRUCTION TYPE V B	
BUSINESS (CHAPTER 38)	
MIXED OCCUPANCY (REFERENCE CHAPTER 6)	
<b>OCCUPANT LOAD FACTOR</b> (REFERENCE TABLE 7.3.1.2)	
ASSEMBLY 724 SF / 1 PERSON / 1'-6" OF BENCH =	38 + 2 WHEEL CHAIR = 40 OCCUPANTS
BUSINESS 8,036 SF / 100 SF PER OCCUPANT =	80 OCCUPANTS
<b>CLASSIFICATION OF HAZARD OF CONTENTS</b>	
(REFERENCE OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH)	
CONSTRUCTION TYPE(S) (REFERENCE CHAPTER 6, TABLE A.8.2.1.2 AND COMMENTARY TABLE 6.1 IN HANDBOOK)	
V B	
<b>MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS</b>	
(REFERENCE SECTION 7.9; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)	
1/2 DIAGONAL =	N/A
<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 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 2015	
<b>ASSEMBLY GROUP A &amp; BUSINESS GROUP B</b> (IBC 2015 CHAPTER 5)	
<b>OCCUPANT LOAD CALCULATIONS</b> (TABLE 1004.1.2)	
ASSEMBLY AREAS = 724 SQ. FT.	1 PERSON / 1'-6" OF BENCH = 38 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8,036 SQ. FT.	100 SF PER OCCUPANT (GROSS) = 80 OCCUPANTS
TOTAL OCCUPANTS	120 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 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:

<b>WIND DESIGN DATA:</b>			
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 =	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		
<b>LIVE LOADS (IBC SEC. 1607)</b>			
ASSEMBLY AREA IV MOVEABLE SEATS (TABLE 1607.1):	100 PSF		
PUBLIC ROOMS AND CORRIDORS SERVING THEM	100 PSF		
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED		
<b>SNOW LOADS (IBC TABLE 1608):</b>			
GROUND SNOW LOAD (IBC FIG. 1608.2):	5 PSF		

## FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY DURENE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO. 225203 0111 F, REVISED 4/30/2016.

FLOOD ZONE:	X	BASE FLOOD ELEVATION:	N/A - NAVD
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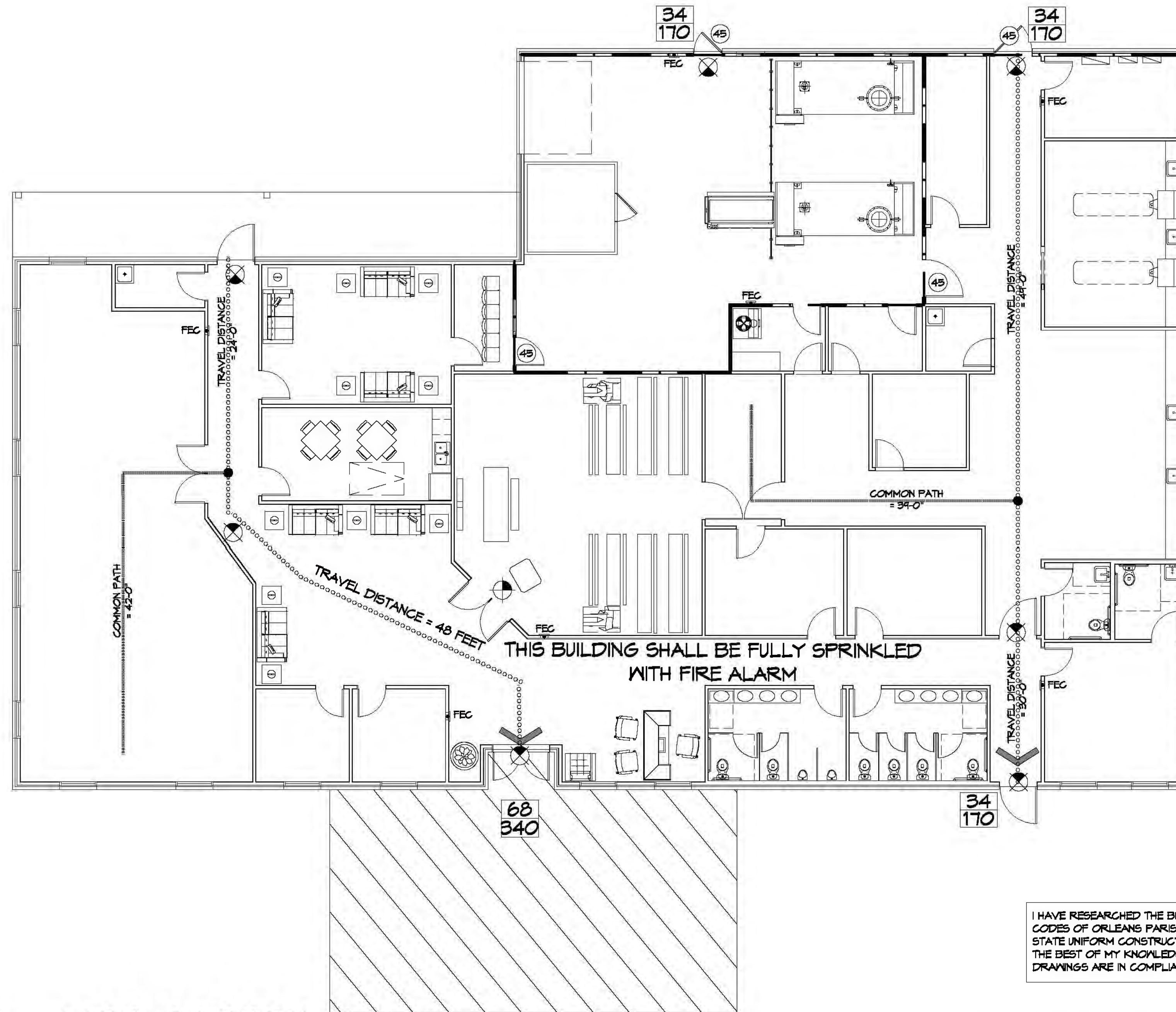
ELEVATIONS REFER TO NAVD 1929 DATUM

## LIFE-SAFETY LEGEND

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

## OCCUPANT INFORMATION

ASSEMBLY AREAS = 724 SQ. FT.	1 PERSON / 1'-6" OF BENCH =	38 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8036 SQ. FT.	100 SF PER OCCUPANT (GROSS)	81 OCCUPANTS
TOTAL OCCUPANTS		120 OCCUPANTS
TOTAL SQ. FT. = 8760		

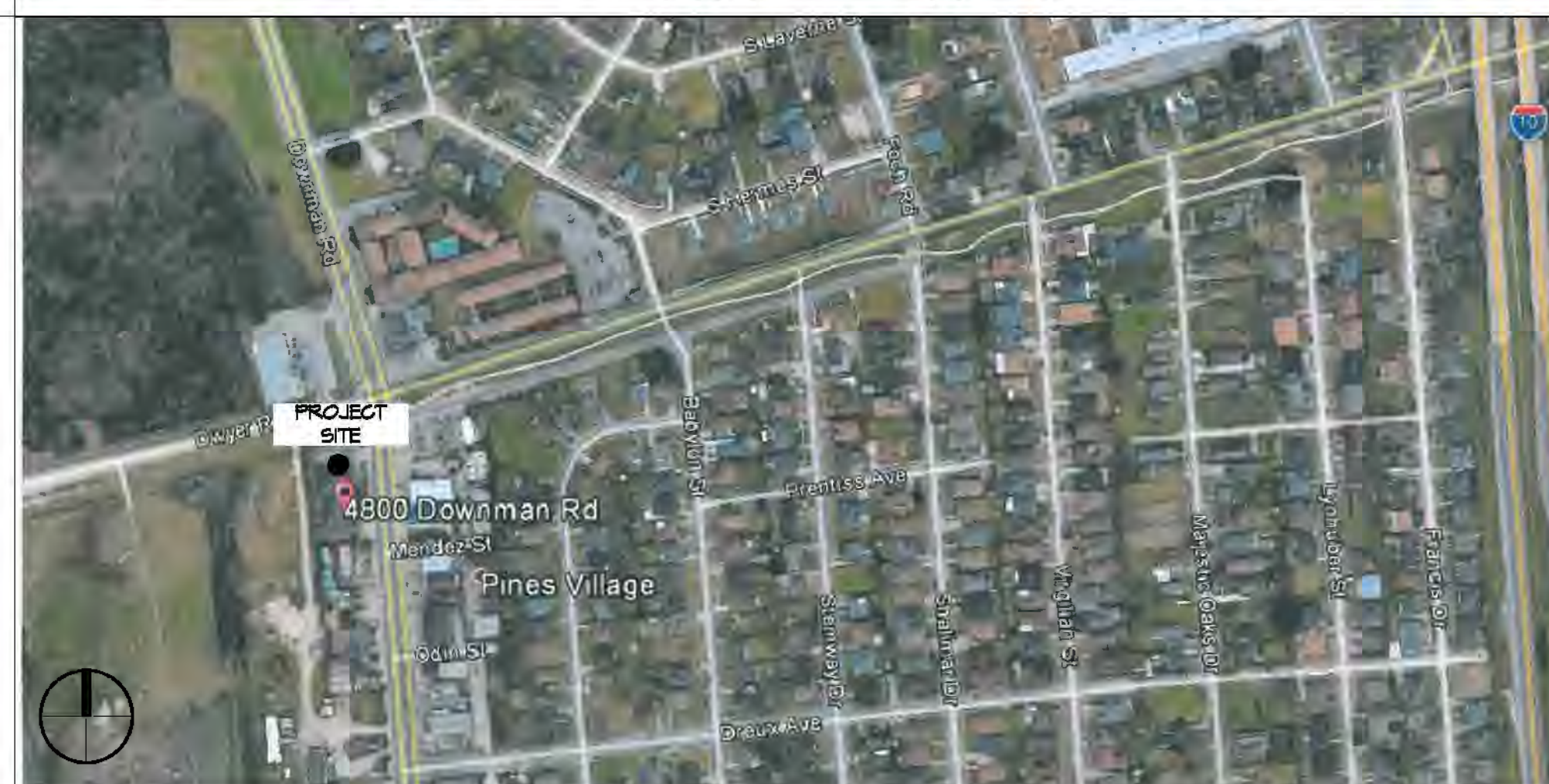


## LIFE-SAFETY PLAN

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.

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E105	PANEL SCHEDULES

**DAMMON**  
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REVISIONS	DATE	DESCRIPTION
#		

SEAL:

NEW GENERAL 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**

SHEET No: 1 of 21