

LIFE-SAFETY INFORMATION

APPLICABLE CODES
 NFPA 101 LIFE-SAFETY CODE 2015
 OCCUPANCY 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)
 10,428 SF / 100 SF PER OCCUPANT = 104 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.9.2.1.2 AND COMMENTARY TABLE B.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 ACCOMMODATE 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

BUSINESS GROUP B (IBC 2012 CHAPTER 13)

OCCUPANT LOAD CALCULATIONS (TABLE 1004.1.2)
 BUSINESS AREAS = 10,428 SQ. FT. 100 SF PER OCCUPANT (GROSS) 104 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): 100 PSF
 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

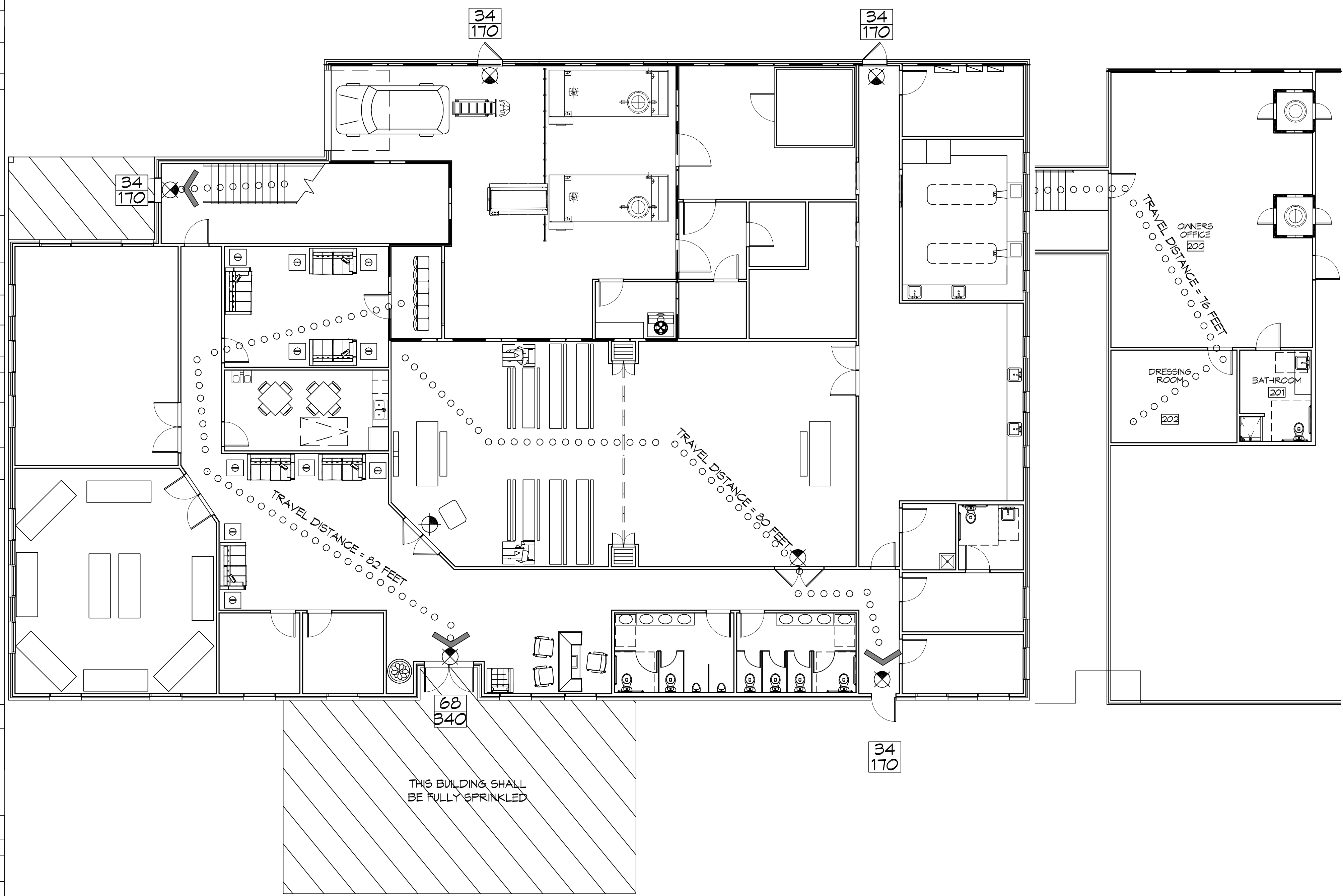
BASED ON THE SURVEY OF THIS PROPERTY BY DUFRÈRE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225203 0114 F; REVISED 9/30/2016.

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

ELEVATIONS REFER TO NAVD 1929 DATUM

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
>	EXITS
(45)	DOOR FIRE RATINGS (MINUTES)
150	DOOR WIDTH/EGRESS CAPACITY
☒	EXIT LIGHT
• FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
-----	COMMON PATH OF TRAVEL
o-o-o-o-o-o-o-o-o-o	TRAVEL DISTANCE
•	DECISION POINT

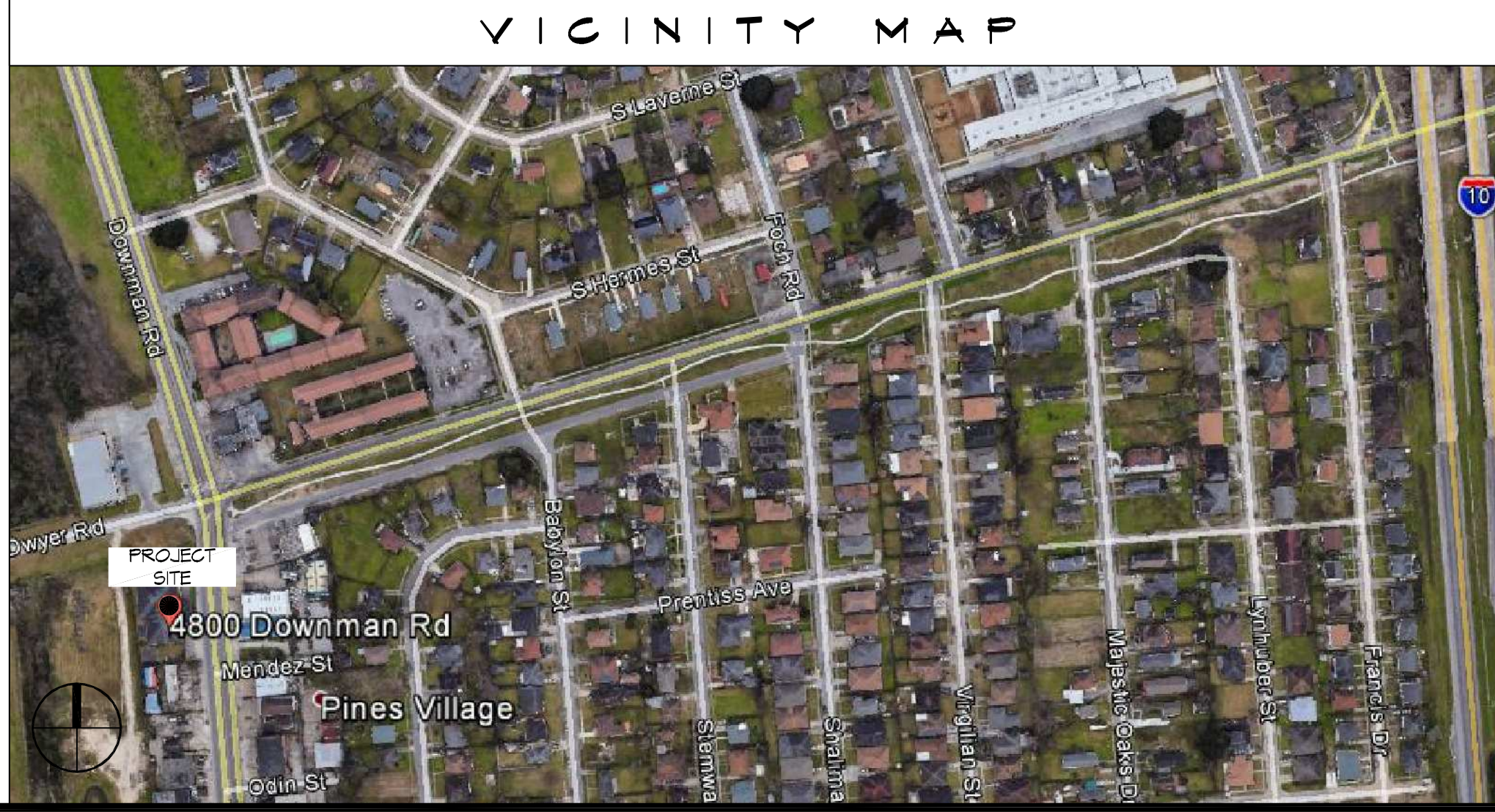


FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"

SECOND FLOOR PLAN
 SCALE: 1/8" = 1'-0"

1 LIFE-SAFETY PLAN

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



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

SHEET #	SHEET TITLE
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

DAMMON ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI

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

REVISIONS	DATE	DESCRIPTION

SEAL:

BOYER FAMILONE
 NEW FUNERAL HOME

4800 DOWNMAN ROAD
 NEW ORLEANS, LA

JOB No: 07-30-2014
 DATE: 25/6
 DRAWN BY: CKD
 CHECKED BY:

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

SHEET No: 1 of # 23