

LIFE-SAFETY INFORMATION

APPLICABLE CODES
 NFPA 101 LIFE-SAFETY CODE 2015
 OCCUPANCY TYPE(S) AND CHAPTER(S)
 BUSINESS (CHAPTER 30)
 MULTIPLE, MIXED, OR SEPARATE OCCUPANCY (REFERENCE CHAPTER 6)
 N/A

OCCUPANT LOAD FACTOR (REFERENCE TABLE 7.3.1.2)
 4,791 SF / 100 SF PER OCCUPANT = 49 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 8.1 IN HANDBOOK)
 V

MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
 (REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)
 1/3 DIAGONAL = 24'-10"

MAXIMUM DEAD-END CORRIDORS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
 50'

MAXIMUM COMMON PATH OF TRAVEL DISTANCE (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
 100'

MAXIMUM TRAVEL DISTANCE TO EXITS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
 300'

*MAIN ENTRANCE MUST BE SIGNED TO ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING

DETECTION, ALARM, AND COMMUNICATION SYSTEMS NO
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 1004.1.1)
 BUSINESS = 4,791 SQ FT 100 SF PER OCCUPANT (GROSS) 49 OCCUPANTS
CONSTRUCTION TYPE(S) (TABLE 504)
 VB (SECTION 504)
ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION
 MAXIMUM HEIGHT IN STORIES (SECTION 504.4) 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 (1), (2), OR (3) DEPENDING ON THE RISK CATEGORY
 WIND SPEED Vult (3 SECOND GUST) = 142 MPH (IBC FIG 1609.3(1))
 NOMINAL DESIGN WIND SPEED Vnsd = 110 MPH (Vult x (0.6)^{1/2})
 RISK CATEGORY: CATEGORY II BLDG SURFACE ROUGHNESS = B
 TOPOGRAPHIC FACTOR = 1 EXPOSURE = B
 DESIGN WIND PRESSURE (ASCE 7-10 TABLE 26.6-1): 31.7 PSF
 INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1): ± 0.18

LIVE LOADS (IBC SEC 1607)
 OFFICE LOBBIES & CORRIDORS 1ST FLOOR (IBC TABLE 1607.1): 100 PSF
 OFFICES (IBC TABLE 1607.1): 50 PSF
 ROOF LIVE LOADS (IBC TABLE 1607.1): 20 PSF UNIFORM, 300 LB CONCENTRATED

SNOW LOADS (IBC SEC 1609):
 GROUND SNOW LOAD (IBC FIG 1609.2): 5 PSF

FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY J.V. BURKES THIS PROPERTY IS IN FLOOD 'AS'

FIRM, COMMUNITY NO. 225205 0420 E dated 4-21-1999
 FLOOD ZONE: A5 BASE FLOOD ELEVATION 9.0'

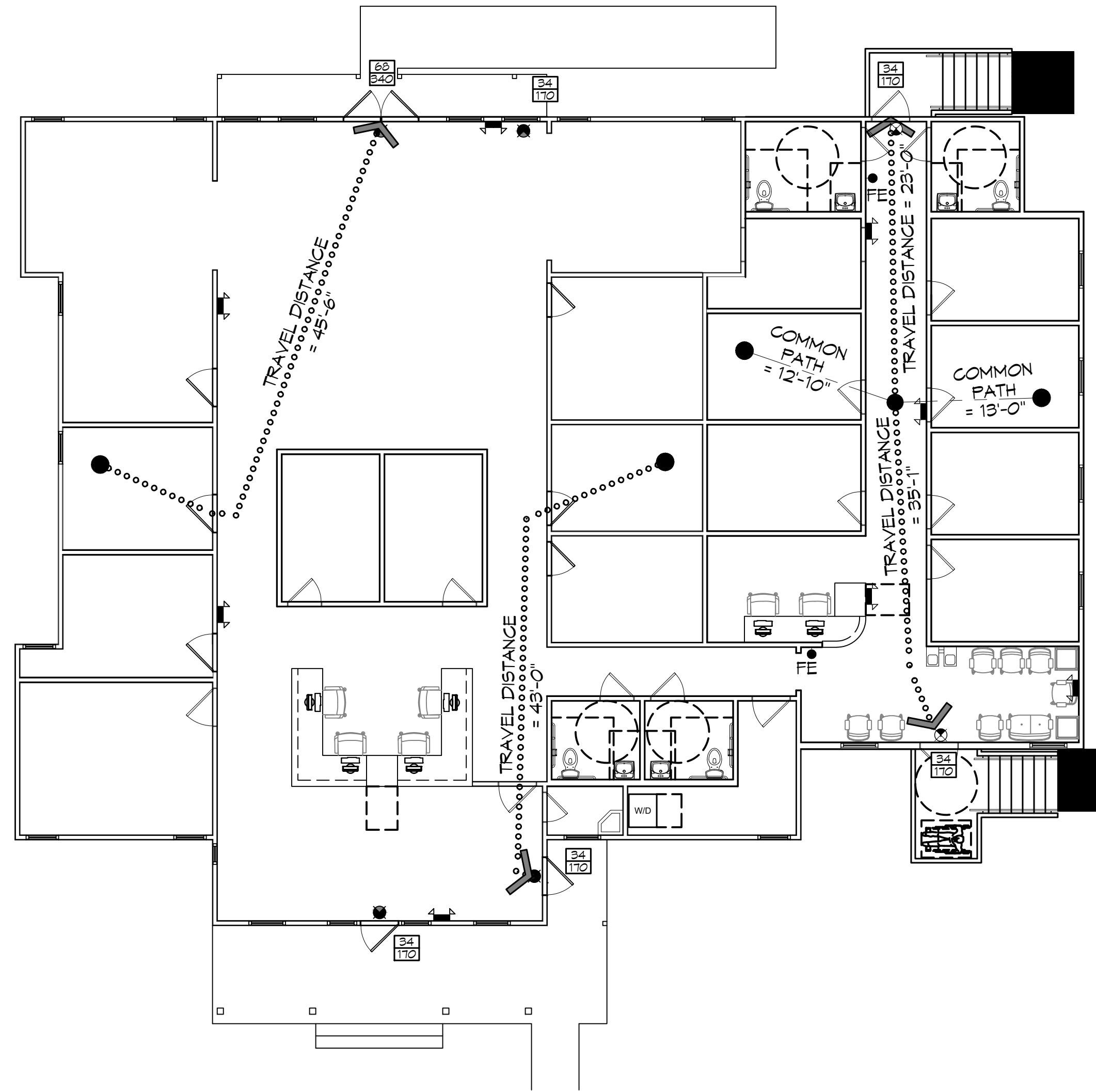
LIFE-SAFETY LEGEND

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

PROJECT DESCRIPTION

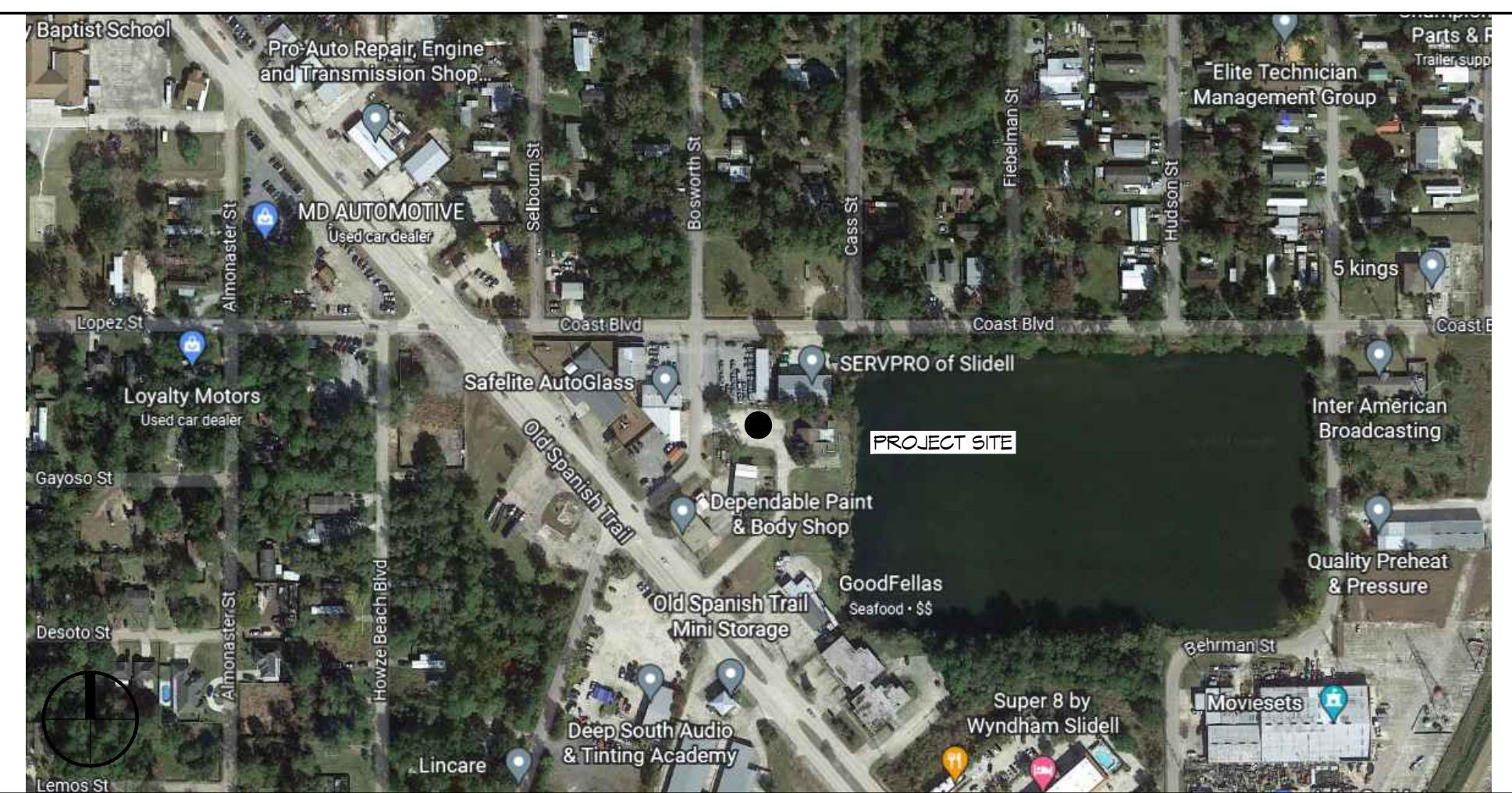
THIS IS AN EXISTING PHYSICAL THERAPISTS OFFICE CONSISTING OF 3401 SQ. FT. WOOD FRAME BUILDING. THE ADDITION WILL BE 1390 SQ. FT. BRINGING IT TO A TOTAL 4791 SQ. FT.

DR. LYLE LA HEALTH SOLUTIONS



LIFE-SAFETY PLAN
 SCALE: 1/8" = 1'-0"

VICINITY MAP



SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
G102	ACCESSIBILITY INFORMATION
C101	SITE PLAN
C102	EROSION CONTROL PLAN
S101	FOUNDATION AND FRAMING PLAN
A101	FLOOR PLAN
A102	EXTERIOR ELEVATIONS
A103	REFLECTED CEILING PLAN
A104	TYPICAL CONNECTION DETAILS
P101	PLUMBING PLAN
M101	MECHANICAL PLAN
E101	POWER PLAN
E102	LIGHTING PLAN AND POWER PANEL SCHEDULE

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.

DAMMON ENGINEERING, INC.
 LOUISIANA & MISSISSIPPI
 Chief Engineer: Brian Mistich, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.5832

REVISIONS

#	DESCRIPTION	DATE



ALTONS

DATE: 02-19-2023
 CHECKED BY: CKD
 DRAWN BY: JMS

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

SHEET No: 1 of 13