DEREK DR PROPERTY RENOVATIONS

CONSTRUCT DEMISING WALL BETWEEN SUITE 3 & 4; TENANT BUILD-OUT SUITE 3

FILE NAME: J:\- Offices\2444 - Derek Dr Office Building\Drawings\Current Drawings\G1 [Cover - small project].dwg PLOT DATE & TIME: Friday, September 17, 2021 10:49:28 AM

LIFE-SAFETY INFORMATION

APPLICABLE CODES
NFPA 101 LIFE-SAFETY CODE 2015

OCCUPANCY TYPE(S) AND CHAPTER(S)
BUSINESS (CHAPTER 38)

MULTIPLE, MIXED, OR SEPARATE OCCUPANCY — *(REFERENCE CHAPTER 6)*
N/A

OCCUPANT LOAD FACTOR — *(REFERENCE TABLE 7.3.1.2)*
1307 SF GROSS/ 100 SF PER OCCUPANT = 13 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)*
V(000)

MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)
SINGLE EXIT — PARA 39.2.4.2

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

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

MAXIMUM TRAVEL DISTANCE TO EXITS — *(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
100 FT

EXTINGUISHMENT REQUIREMENTS	SPRINKLER (NOT REQUIRED)
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 1004.1.2)
1307 S.F. GROSS / 100 SF PER OCCUPANT (GROSS) — 13 OCCUPANTS

CONSTRUCTION TYPE(S) — *(TABLE 503)*
VB *(SECTION 503)*

ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION

MAXIMUM HEIGHT IN FEET *(TABLE 504.3a)*	BUSINESS TYPE VB = 40
MAXIMUM ALLOWABLE STORIES ABOVE GRADE PLANE *(TABLE 504.4a)*	BUSINESS NON-SPRINKLED TYPE VB = 2
ALLOWABLE AREA FACTOR IN SQUARE FEET *(TABLE 506a)*	BUSINESS NON-SPRINKLED TYPE VB = 9,000

THIS PROJECT IS SINGLE STORY 8,800 S.F.

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 =		125 MPH	
NOMINAL DESIGN WIND SPEED Vasd =		97 MPH (Vult x $(0.6)^{\frac{1}{2}}$)	
RISK CATEGORY:	CATEGORY II BLDG	SURFACE ROUGHNESS =	C
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	C
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	
COMPONENTS & CLADDING PRESURE		p(+) = 19.4 psf	p(-) = 31.79 psf

LIVE LOADS (IBC SEC 1607)

OFFICE LOBBIES & CORRIDORS 1ST FLOOR	100 PSF UNIFORM & 2,000 LB CONCENTRATED
OFFICES (IBC TABLE 1607.1):	50 PSF UNIFORM & 2,000 LB CONCENTRATED
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM & 300 LB CONCENTRATED

SNOW LOADS (IBC SEC 1608):

GROUND SNOW LOAD (IBC FIG 1608.2): 5 PSF

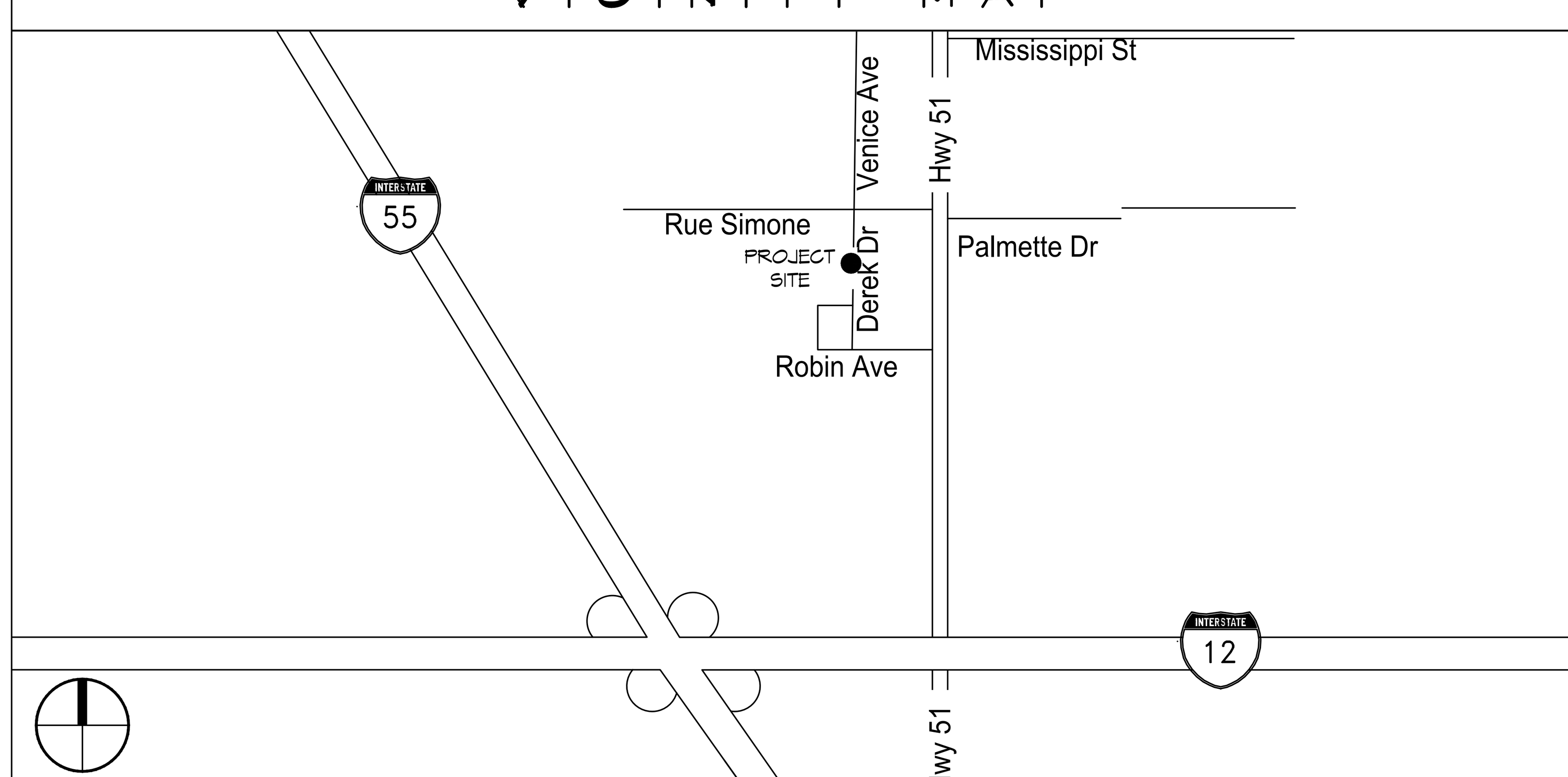
PROJECT STATISTICS

SQUARE FOOTAGE	
EXISTING BUILDING	8,800
PREVIOUSLY REVIEWED POs	344530, 359182, 393728
AREA OF RENOVATION	2,679 SF

PROJECT LOCATION:
1305 DEREK DR.
SUITE 3 & 4
HAMMOND, LA 70409

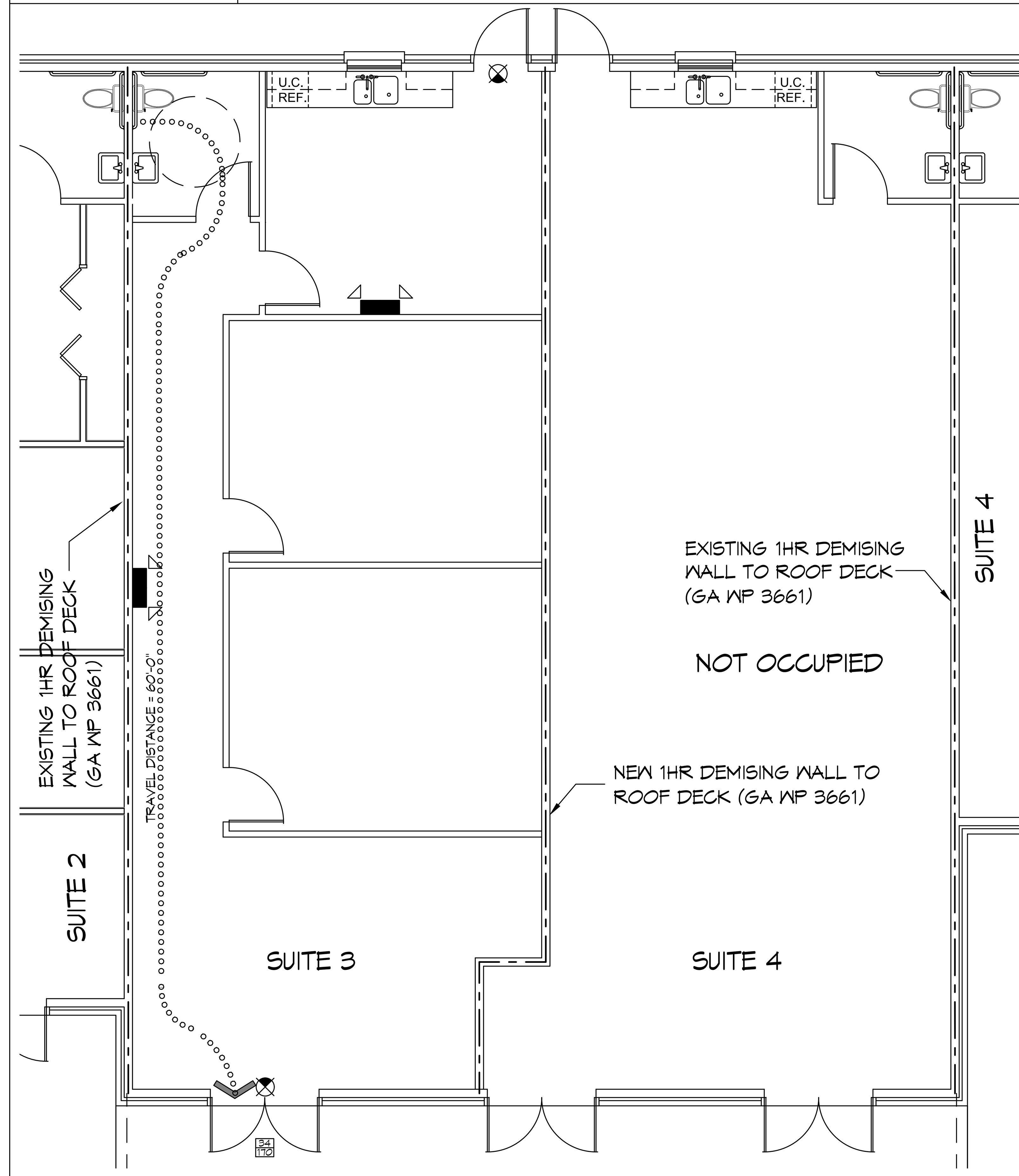
OWNER:
1305 DEREK HAMMOND LLC
JEANETTE ROSE DE MELO
jrosedemelo@gmail.com
(205)-478-0892

VICINITY MAP



LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
	DOOR FIRE RATING (MINUTES)
	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
FEC	FIRE EXTINGUISHER AND CABINET
FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT
	SMOKE PARTITION
	ONE-HOUR FIRE RATED PARTITION
	TWO-HOUR FIRE RATED PARTITION
	TWO-HOUR FIRE/SMOKE PARTITION
	FOUR-HOUR RATED PARTITION



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

SHEET INDEX

SHEET #	SHEET TITLE
G-1	GENERAL INFORMATION SHEET
A-1	ARCHITECTURAL FLOOR PLAN, DETAILS AND NOTES

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, SPECIFICATIONS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
4. CONTRACTOR SHALL WARRANT ALL WORK FOR ONE (1) YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION UNLESS SPECIFICALLY DIRECTED IN OTHER DRAWINGS, SPECIFICATIONS OR SUBSEQUENTLY ISSUED ADDENDA OR AMENDMENTS.
5. DO NOT SCALE DRAWINGS. CONSULT WITH THE ARCHITECT REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
6. TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
7. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
8. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
9. 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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#	DESCRIPTION	DATE
REVISIONS		

SEAL:

TENANT BUILD-OUT
DEREK DR PROPERTY
1305 DEREK DR.
SUITE 3
HAMMOND, LA 70403

JOB No:	2444	DATE:	9/1/2021
DRAWN BY:	KJK	CHECKED BY:	CKD

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SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G-1

SHEET No: 1 of #