

LIFE-SAFETY INFORMATION

APPLICABLE CODES		
NFPA 101 LIFE-SAFETY CODE 2015		
OCCUPANCY TYPE(S) AND CHAPTER(S)		
BUSINESS (CHAPTER 9B)		
MULTIPLE, MIXED, OR SEPARATE OCCUPANCY (REFERENCE CHAPTER 6)		
N/A		
OCCUPANT LOAD FACTOR (REFERENCE TABLE 7.3.1.2)		
MERCANTILE 1841 SF/	30 SQ. FT. GROSS	61 OCCUPANTS
ASSEMBLY A-2 2246 SF/ 15 NET SF PER OCCUPANT = 150 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)		
III 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 = 43'-5"		
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)		
50'		
MAXIMUM TRAVEL DISTANCE TO EXITS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)		
200'		

DETECTION, ALARM, AND COMMUNICATION SYSTEMS	NONE REQUIRED, NO SPRINKLER
ALLOWABLE HEIGHT AND BUILDING AREA	PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE INFORMATION

APPLICABLE CODES		
IBC 2021		
MERCANTILE / ASSEMBLY 2 (IBC 2021 CHAPTER 9)		
OCCUPANT LOAD CALCULATIONS (TABLE 1004.1.1)		
MERCANTILE	1,841 SQ FT 30 SF PER OCCUPANT (GROSS)	61 OCCUPANTS
ASSEMBLY A-2	2,246 SQ FT 15 NE SF PER OCCUPANT (NET)	150 OCCUPANTS
CONSTRUCTION TYPE(S) (TABLE 504)		
III B (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)		
12,500		

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) =	140 MPH (IBC FIG 1609.3(1))		
NOMINAL DESIGN WIND SPEED V_{std} =	110 MPH ($V_{ult} \times (0.6)^{1/2}$)		
RISK CATEGORY:	CATEGORY II BLDG		B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1):	37.7 PSF		
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 28.11-1):	± 0.18		
LIVE LOADS (IBC SEC 1607)			
STORAGE WAREHOUSE - HEAVY (IBC TABLE 1607.1):	250 PSF		
ROOF LIVE LOADS (IBC TABLE 1607.1):			
	20 PSF UNIFORM, 300 LB CONCENTRATED		
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 SPECIAL FLOOD HAZARD AREA

FIRM, COMMUNITY NO. 220204 0010 C DATED 04/21/1999

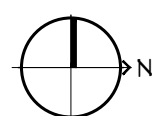
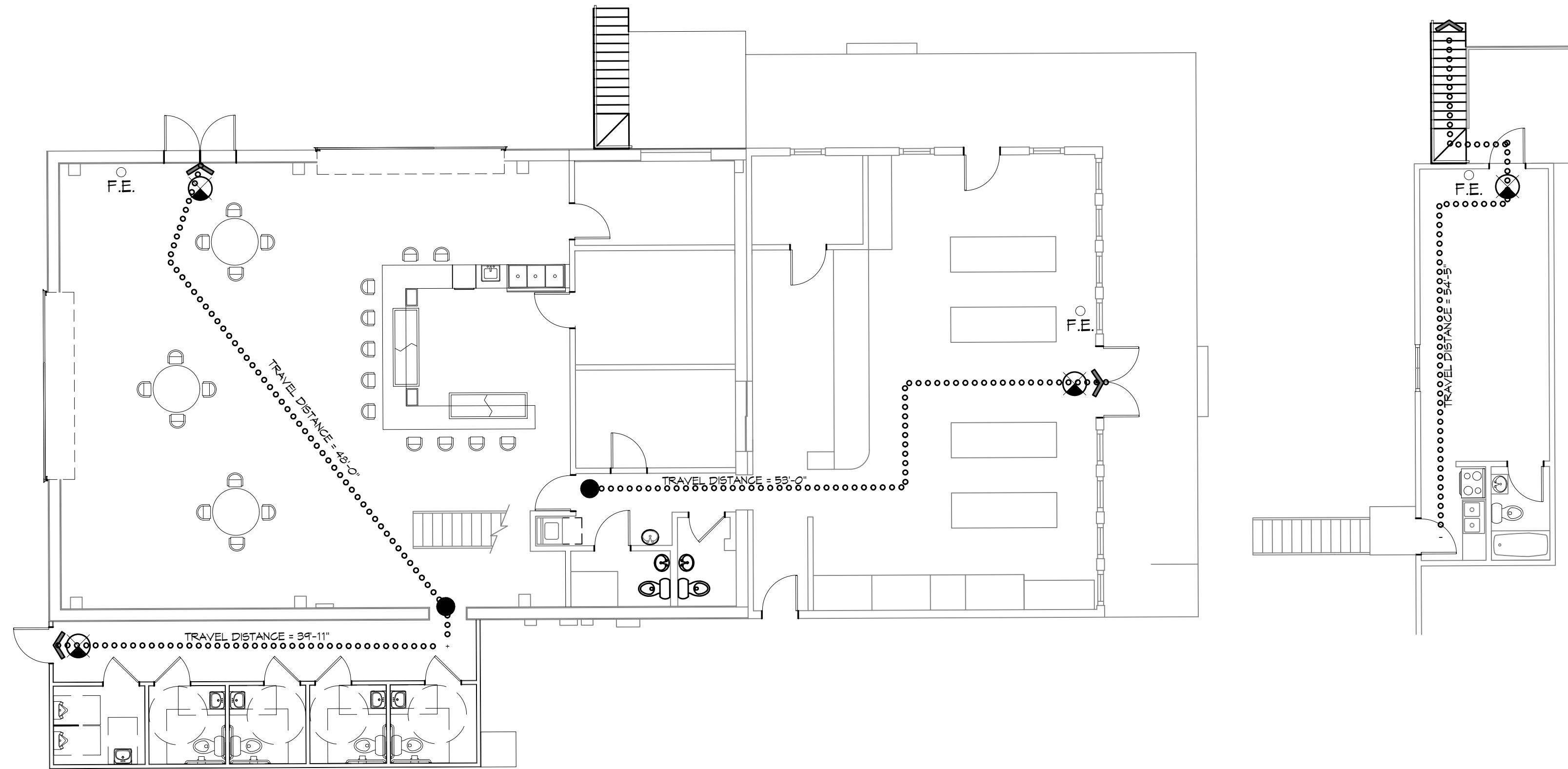
FLOOD ZONE: AE BASE FLOOD ELEVATION 9'

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
➤	EXITS
(45)	DOOR FIRE RATING (MINUTES)
150	DOOR WIDTH/EGRESS CAPACITY
⊙	EXIT LIGHT
• FE	FIRE EXTINGUISHER IV/ WALL MTD BRACKET
—————	COMMON PATH OF TRAVEL
••••••••••	TRAVEL DISTANCE
●	DECISION POINT

PROJECT DESCRIPTION

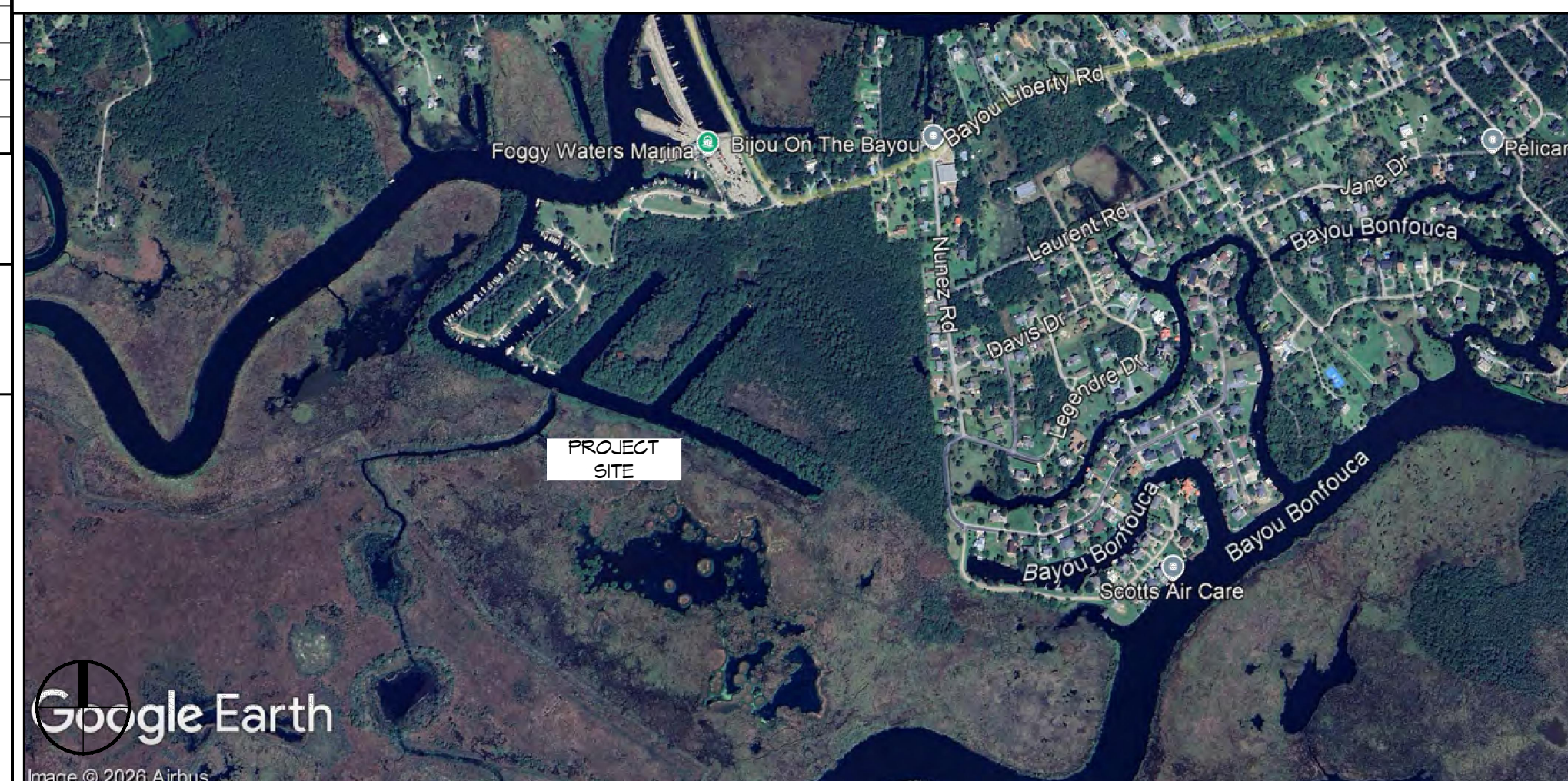
THIS IS AN EXISTING STORE/WAREHOUSE AND THE REAR OF IT WILL BE CONVERTED INTO A BAR AREA FOR ENTERTAINMENT. NEW RESTROOMS ARE BEING ADDED. NO COOKING AT THIS SITE.



LIFE-SAFETY PLAN

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

VICINITY MAP



SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
G102	ACCESSIBILITY INFORMATION
C101	PROPOSED SITE PLAN
C102	EROSION CONTROL PLAN
S101	FOUNDATION PLAN AND BUILDING SECTION
A101	FLOOR PLAN
A102	EXTERIOR ELEVATIONS
P101	PLUMBING PLAN
M101	MECHANICAL PLAN
E101	POWER PLAN

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

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LOUISIANA & MISSISSIPPI

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Slidell, LA 70458
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REVISIONS	DATE

#	DESCRIPTION

RESTROOM AND BAR AREA

FOGGY WATERS MARINA

5504 LA-455
BAYOU LIBERTY ROAD
SLIDELL, LA 70460

GENERAL INFORMATION SHEET

DRAWING NUMBER:

G101

SHEET No: 1 of 10