LIFE-SAFETY INFORMATION

APPLICABLE CODES		
NFPA 101 LIFE-SAFETY CODE 2015		
OCCUPANCY TYPE(S) AND CHAPTER(S)		
ASSEMBLY (CHAPTER 12)		
MULTIPLE, MIXED, OR SEPARATE OCCUPANCY		*(REFERENCE CHAPTER 6)*
N/A		
OCCUPANT LOAD FACTOR		*(REFERENCE TABLE 7.3.1.2)*
2,100 SF	15 SF PER OCC	140 OCCUPANTS
CLASSIFICATION OF HAZARD OF CONTENTS		
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2.2; SPECIFY LOW, ORDINARY, OR HIGH)		
CONSTRUCTION TYPE(S)		*(REFERENCE: CHAPTER 8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)*
III(222)		
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 =	51'-9	
MAXIMUM DEAD-END CORRIDORS		*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
20 FEET		
MAXIMUM COMMON PATH OF TRAVEL DISTANCE		*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
20 FEET/75 FEET		
MAXIMUM TRAVEL DISTANCE TO EXITS		*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
200 FEET		
*MAIN ENTRANCE MUST BE SIGNED TO ACCOMODATE 1/2 OCCUPANT LOAD OF BUILDING		
EXTINGUISHMENT REQUIREMENTS		NOT SPRINKLERED (NOT REQUIRED)
DETECTION, ALARM, AND COMMUNICATION SYSTEMS		YES
ALLOWABLE HEIGHT AND BUILDING AREA		PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE INFORMATION

APPLICABLE CODES		
IBC 2015		
ASSEMBLY GROUP AS	*(IBC 2012 CHAPTER 13)*	
OCCUPANT LOAD CALCULATIONS	(TABLE 1004.1.2)	
ASSEMBLY (LESS CONCENTRATED USE, WITHOUT FIXED SEATING)	15 SF PER OCCUPANT (NET)	140 OCCUPANTS
CONSTRUCTION TYPE(S)	*(TABLE 503)*	
IIIB *(SECTION 503)*		
ALOWABLE 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)*		9,500 SF

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) =		137 MPH (IBC FIG 1609C)	
RISK FACTOR:	CATEGORY I BLDG	SURFACE ROUGHNESS =	B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1):		37.4 PSF	
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	
LIVE LOADS (IBC SEC 1607)			
ASSEMBLY FIXED SEATING (IBC TABLE 1607.1):		60 PSF	
PLATFORMS (ASSEMBLY) (IBC TABLE 1607.1):		100 PSF	
LOBBIES (IBC TABLE 1607.1):		100 PSF	
STORAGE, LIGHT (IBC TABLE 1607.1):		125 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 J.V. BURKES AND ASSOCIATES, INC. THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225205 0215 C; REVISED 10/17/1989

FLOOD ZONE:	C & A	BASE FLOOD ELEVATION	N/A

ELEVATIONS REFER TO NGVD 1929 DATUM

PROJECT STATISTICS

SQUARE FOOTAGE	
NEW BUILDING	2,100 SF
TOTAL ENCLOSED SPACE	2,100 SF

OUR LADY OF FATIMA

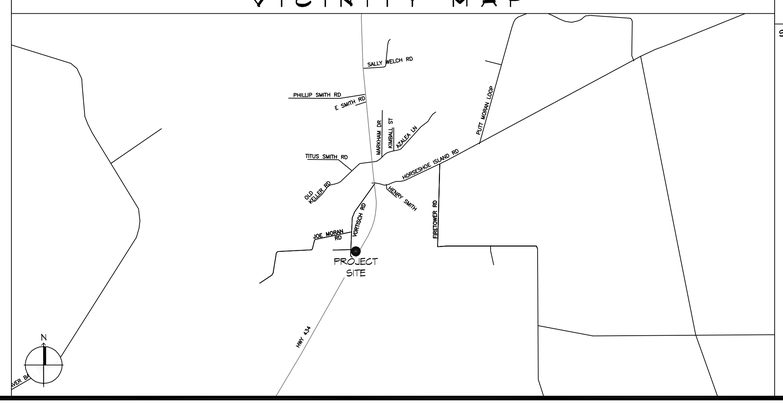
MULTIPURPOSE BUILDING

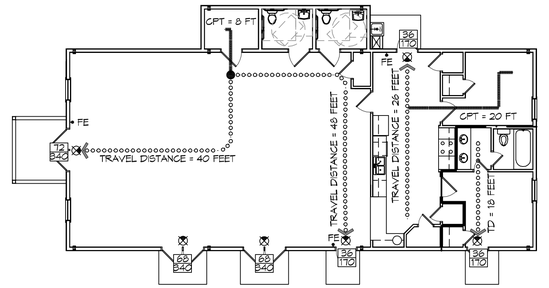
LACOMBE LOUISIANA

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
	EXITS
45	DOOR FIRE RATING (MINUTES)
36 / 110	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

VICINITY MAP





N

LIFE-SAFETY PLAN

SCALE: 3/32" = 1'-0"

SHEET INDEX

SHEET #	SHEET TITLE
G001	GENERAL PROJECT, LIFE-SAFETY AND CODE INFORMATION
G002	ACCESSIBILITY INFORMATION
C101	SITE PLAN
C102	SITE DRAINAGE PLAN
C103	SITE UTILITY PLAN/EROSION CONTROL
A101	FLOOR PLAN
A102	REFLECTED CEILING PLAN
A103	EXTERIOR ELEVATIONS
P101	PLUMBING FLOOR PLAN
M101	MECHANICAL FLOOR PLAN, DETAILS AND SCHEDULES
E101	ELECTRICAL FLOOR PLAN - POWER AND LIGHTING
E102	ELECTRICAL PANEL AND ONE LINE DIAGRAM

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. **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.
10. NAMING A CERTAIN BRAND, MAKE OR MANUFACTURER IS TO DESIGNATE THE GENERAL STYLE, TYPE, CHARACTER AND QUALITY STANDARD OF THE PRODUCT DESIRED. SUBSTITUTION REQUESTS MUST BE SUBMITTED PRIOR TO BIDDING.
11. 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
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

MULTI PURPOSE BUILDING
OUR LADY OF FATIMA
66110 VORTSCH ROAD
LACOMBE, LOUISIANA 70445

JOB No: 2370 DATE: 07-15-2020
DRAWN BY: RLD CHECKED BY: CKD

The ideas and designs incorporated herein, as an instrument of service, are the property of Dammon Engineering, Inc. and shall not be used in whole or part for any other project without the written authorization of Dammon Engineering, Inc. Visual contact with these drawings or specifications shall constitute prima facie evidence of the acceptance of these restrictions.

SHEET TITLE:
GENERAL PROJECT, LIFE-SAFETY, AND BUILDING CODE INFORMATION

DRAWING NUMBER:

G001

SHEET No: 1 of 12

FILE NAME: J:\...\Our Lady Of Fatima Lacombe\Drawings\Cover Sheet.dwg Date: Monday, August 10, 2020 8:14:39 AM By: Brian Mistich, PE