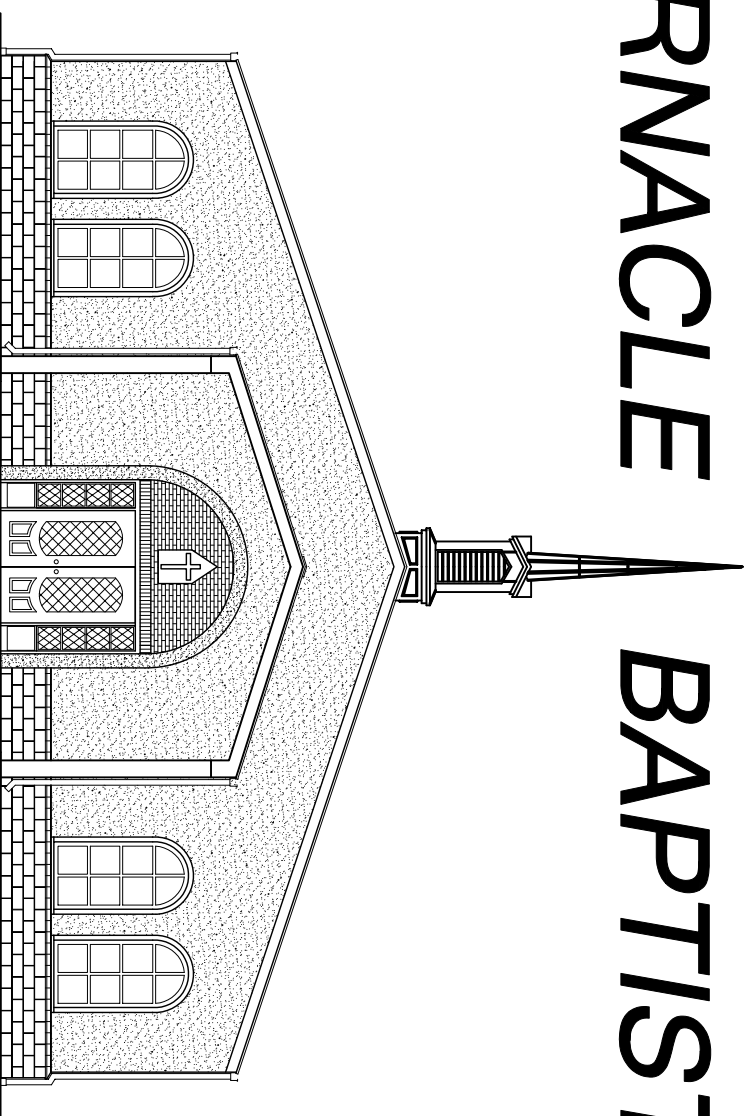


TABERNAACLE BAPTIST CHURCH



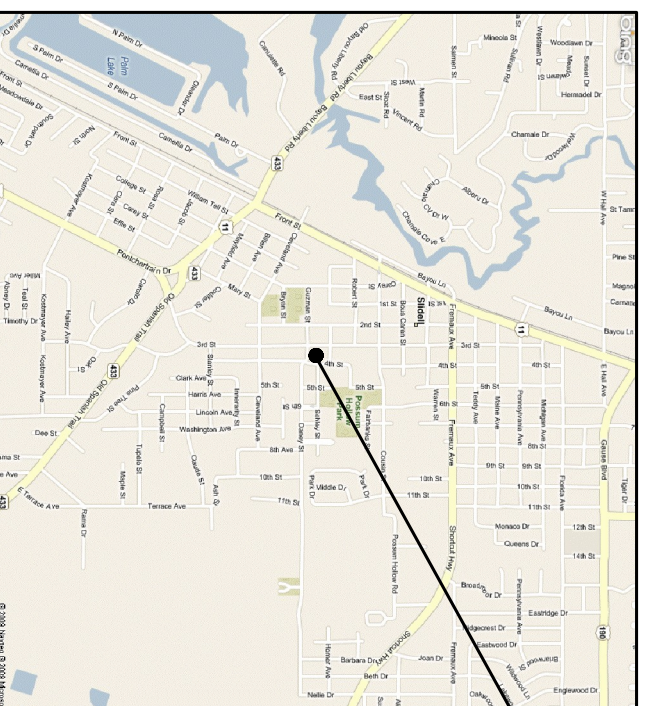
FRONT ELEVATION

INTERNATIONAL BUILDING CODE 2006 REQUIREMENTS

- OCCUPANCY CLASSIFICATION:
ASSEMBLY GROUP A-3 (SEC 303.1)
- OCCUPANT LOAD: (TBL 1004.1.1)
ASSEMBLY WITH FIXED SEATS= 228
ASSEMBLY WITHOUT FIXED SEATS= 7 NET = 3 PEOPLE
TOTAL LOAD= 231 OCCUPANTS
- EXIT ACCESS REQUIREMENTS: (SEC 1011.4)
2 EXITS REQUIRED FOR > 50 OCCUPANTS (TBL 1015.1)
6 EXITS PROVIDED
MAXIMUM COMMON PATH OF EGRESS TRAVEL= 200' (TBL 1016.1)
- ALLOWABLE HEIGHT AND BLDG. AREA: (TBL 503)
TWO STORY AND 9500 SQ.FT.
THIS BLDG 4,425 SQ.FT. / 1 STORY
- CONSTRUCTION CLASSIFICATION: (SEC 602.2)
TYPE II B
- FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG. ELEMENTS: (TBL 601)
STRUCTURAL FRAME= 0 HRS.
BEARING WALLS (INTERIOR AND EXTERIOR)= 0 HRS.
NON-BEARING WALLS= 0 HRS.
FLOOR CONSTRUCTION= 0 HRS.
ROOF CONSTRUCTION= 0 HRS.
NOTE: FIRE PROTECTION OF STRUCTURAL MEMBERS REQUIRED WHERE EVERY PART OF THE ROOF CONSTRUCTION IS 20' ABOVE SLAB, BLDG. EAVE HEIGHT 14'-0"
- FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS: (TBL 602)
EXTERIOR WALLS WITH >= 30' FIRE SEPARATION DISTANCE= 0 HRS.
- MAX. AREA OF EXTERIOR WALL OPENINGS: (TBL 704.8)
BLDG. WITH >= 30' FIRE SEPARATION DISTANCE ALLOWED UNLIMITED PROTECTED AND UNPROTECTED OPENINGS
- AUTOMATIC SPRINKLER SYSTEM REQUIREMENTS: (SEC 903)
THIS BLDG. DOES NOT REQUIRE AN AUTOMATIC SPRINKLER SYSTEM PER SECTION 903.2.1.3
- FIRE PROTECTION SYSTEM REQUIREMENTS: (SEC 907)
THIS BLDG. SHALL NOT BE REQUIRED TO HAVE AN APPROVED FIRE PROTECTION SYSTEM IN ACCORDANCE WITH SEC 907.2.1
- CONSTRUCTION DOCUMENTS: (SEC 1603)
THIS BLDG. SHALL BE DESIGNED IN ACCORDANCE WITH IBC SECTION 1609 AS A FULLY ENCLOSED BLDG. USING THE FOLLOWING INFORMATION:
- WIND DESIGN DATA:
DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.4
BASIC WIND SPEED (3 SECOND GUSTS) = 130 MPH (FIG 1609)
IMPORTANCE FACTOR CATEGORY II BLDG., IE = 1.00, IS = 1.0, IW = 1.00 (TBL 1604.5)
EXPOSURE B
DESIGN WIND PRESSURE (ASCE 7-05 FIG. 6-2): 33.6 PSF
INTERNAL PRESSURE COEFFICIENT (ASCE 7-05 FIG. 6-5): ± 0.18
LIVE LOADS: (SEC 1607)
ASSEMBLY AREA WITH MOVABLE SEATS (TBL 1607.1): 100 PSF
OFFICE (TBL 1607.1): 50 PSF
ROOF LIVE LOAD (TBL 1607.1) = 20 PSF UNIFORM, 300 LB. CONCENTRATED
GROUND SNOW LOAD (FIG. 1608.2) = 0 PSF
- 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. 220204 0010 C. REV/ISD 4/21/99
FLOOD ZONE: AE BASE FLOOD ELEVATION 9'-0" NGVD.
ELEVATIONS REFER TO NGVD 1929 DATUM.

2445 FOURTH STREET
SLIDELL, LA

SQUARE FEET TOTAL: 4,425 SQ. FT.



WORK SITE

VICINITY MAP

N.T.S.



BUILDING USE DESCRIPTION
THIS BUILDING SHALL BE USED FOR WEDNESDAY AND SUNDAY SERVICES

INDEX OF DRAWINGS

DWG#	DRAWING NAME
-	COVER SHEET
C-1	COPY OF SURVEY
C-2	SITE PLAN
C-3	EXISTING SITE OFF-STREET PARKING
C-4	SITE UTILITIES & ILLUMINATION PLAN
C-5	SITE DRAINAGE PLAN
C-6	DRAINAGE DETAILS AND CALCULATIONS
C-7	SITE PAVING PLAN
C-8	SILT FENCE DETAILS
D-1	FOUNDATION PLAN
A-1	FLOOR PLAN
A-2	SCHEDULES, NOTES, AND ROOF PLAN
A-3	EXTERIOR ELEVATIONS
A-4	BUILDING & WALL SECTIONS
A-5	WALL SECTIONS
A-6	REFLECTED CEILING PLAN
H-1	HANDICAP NOTES
H-2	HANDICAP PLAN
M-1	MECHANICAL PLAN
M-2	MECHANICAL NOTES
E-1	ELECTRICAL POWER PLAN
E-2	ELECTRICAL LIGHTING PLAN
E-3	ELECTRICAL SCHEDULES & ONE LINE DIAGRAM
P-1	PLUMBING PLAN & RISER

DETAILED BUILDING REQUIREMENTS

(MAIN WIND FORCE RESISTING COMPONENTS)

- THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND STRUCTURES SHALL BE IN ACCORDANCE WITH EITHER THE AISC LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (AISC-LRFD), AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS-ALLOWABLE STRESS DESIGN (AISC-ASD) OR AISC SPECIFICATION FOR THE DESIGN OF STEEL HOLLOW STRUCTURAL SECTIONS (AISC-HSS). WIND LOAD DESIGN OF 130 MPH.
- ROOF COVERING HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN IBC SECTION 1507
- 7/16" THICK STRUCTURAL WOOD PANELS AND ATTACHMENT HARDWARE SHALL BE PROVIDED FOR BUILDING OCCUPANCY. THE PANELS SHALL BE NUMBERED FOR EACH GLAZED OPENING AND SHALL BE STORED ON SITE PERMANENTLY (IBC 1609.1.4, EXCEPTION)

CONTRACTOR NOTE

EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND-FORCE RESISTING COMPONENT OF THIS BUILDING SHALL SUBMIT A WRITTEN CONTRACTORS STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND OWNER PRIOR TO COMMENCEMENT OF THE WORK ON THAT COMPONENT. (IBC 1706.3)



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TABERNAACLE BAPTIST
CHURCH
2445 FOURTH STREET
SLIDELL, LA

DATE: 2-8-10
JOB NO. 2050

SHEET 1
OF 25