

STATE OF LOUISIANA
Department of Public Safety and Corrections
Office of State Fire Marshal Code Enforcement and Building Safety
8181 Independence Boulevard
Baton Rouge, Louisiana 70806
225-925-4920

H "BUTCH" BROWNING
FIRE MARSHAL

NEW CONSTRUCTION

ROBERT WILTSE
DAMMON ENGINEERING INC
1095 FLORIDA AVE
SLIDELL, LA 70458-0000

RE: P0397460
FIRST BAPTIST CHURCH
64541 HIGHWAY 3081
PEARL RIVER, LA 70452

NFPA 101, 2009

ASSEMBLY 300 OCCUPANTS OR LESS

Dear Applicant:

This is to advise that we have reviewed the drawings and specifications for the subject proposed construction and have determined that they appear to satisfactorily comply with the adopted laws, codes, rules and regulations of The State Fire Marshal subject to the following requirements:

1. **REVIEW FOR COMPLIANCE WITH THE REQUIREMENTS OF THE LOUISIANA STATE UNIFORM CONSTRUCTION CODE**, in accordance with Act 12 of the 2005 First Extraordinary Session of the Louisiana Legislature, **IS NOT INCLUDED IN THIS REVIEW**. Contact the building official of the applicable political subdivision to coordinate compliance with these requirements. LRS 40:1730.23 mandates the enforcement of building codes by municipalities and parishes in Louisiana, as described by LRS 40:1730.28.

Note: In accordance with LRS 40:1730.39.A, this office may establish contract agreements with municipalities and parishes in order to provide code enforcement on their behalf, as provided in LRS 40:1730.24. Please visit our web site at <http://www.dps.state.la.us/sfm/index.htm> for a current list of jurisdictions requesting plan review by this office, a fee schedule, and a checklist of information required for review.

PROVIDE A DUPLICATE SET OF PLANS AND SPECIFICATIONS TO THE BUILDING OFFICIAL (OR THIRD-PARTY) FOR REVIEW AND/OR PERMITTING, THE STATE FIRE MARSHAL REVIEWED AND STAMPED DOCUMENTS SHALL NOT BE USED FOR THIS PURPOSE. ADDITIONAL MARKING OR ALTERATIONS MADE TO THE APPROVED STAMPED PLANS MAY CAUSE DELAYS IN FINAL ACCEPTANCE FOR OCCUPANCY.

2. Section 36.102(e) of the Federal Register 28 CFR Part 36 states that "RELIGIOUS ENTITIES" are EXEMPT from the requirements of title III of the Americans with Disabilities Act. Since it appears that the facility is operated by a "religious entity", a review for ADAAG compliance has not been performed on this submittal.

Please return ALL reviewed documents with a written request for full ADAAG compliance review, if the exemption does NOT apply. A separate plan review application and fee will NOT be necessary.

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3. **101:12.7.9.3 Occupant capacities will be set and posted by the inspecting officer upon final inspection. (...THE TOTAL OCCUPANT LOAD AT THE "SANCTUARY" APPEARS TO BE APPROXIMATELY 292 PERSONS).**
4. **LRS 40:1730.45 and LAC 55:V:2601 The documentation provided for the subject facility appears to comply with The Commercial Building Energy Conservation Code based on ANSI/ASHRAE/IESNA 90.1- 2004, or the International Energy Conservation Code, 2006 edition, as applicable.**

NOTE: THE COMMENTS LISTED BELOW IDENTIFY APPARENT DEFICIENCIES DETECTED IN OUR REVIEW OF THE DOCUMENTS SUBMITTED.

5. **101:12.2.2.2 Doors in a required means of egress serving 100 OR MORE may be provided with a latch or lock only if it is PANIC HARDWARE. (...SEE NOTES ON SHEETS "A-1" AND "A-2").**
6. **101:7.1.7.2.2 Steps in a change in elevation, where the elevation difference is 21" or less, shall have minimum 13" treads that are readily apparent. (...SEE NOTES ON SHEET "A-1").**
7. **101:7.2.2.4.1 Stairs and ramps shall have HANDRAILS ON BOTH SIDES and shall be provided within 30 inches of all portions of the required egress width of stair. (...SEE NOTES ON SHEET "A-1").**

NOTE: THE FOLLOWING COMMENTS IDENTIFY ISSUES FOR INFORMATIONAL AND CAUTIONARY PURPOSES OR ISSUES THAT COULD NOT BE VERIFIED IN THE SUBMITTED DOCUMENTS.

8. **LAC 55:305 Insulation and insulation assemblies shall meet the requirements of Section 719, International Building Code, 2009 Edition.**
 - a) **Concealed and exposed insulation shall have a flame spread of 0-25 and a smoke developed of 0-450 in accordance with IBC 719.**
 - b) **Cellulose fiber thermal insulation shall meet the requirements of paragraph IBC 719.**
 - c) **Foam plastic insulation shall meet the requirements of IBC 719.**
9. **High hazard storage (including oxidizers) or processes are NOT included in this review. If this facility is planning to handle or store materials of this nature, then plans and details shall be resubmitted for review prior to starting construction.**
10. **101:7.2.2.4.4.1 Handrails shall be no lower than 34" nor higher than 38" above the leading edge of the tread surface.**
11. **101:7.2.2.4.4.7 and 7.2.2.4.4.6(1) Handrails shall be continuously graspable along the entire length. Handrails shall be from 1-1/4" to 2" in diameter.**
12. **101:7.2.2.4.4.5 Provide a minimum clearance of 2-1/4" between the handrails and the walls or guards to which they are attached.**
13. **101:7.5.2.1 Egress shall NOT be through a room SUBJECT TO LOCKING in the direction of egress.**

14. 101:7.5.2.2 Exit and exit access doors shall be CLEARLY recognizable. Decorative treatments, draperies or paneling which obscure doors are not permitted.
15. 101:7.2.1.5.9 Doors shall be capable of being opened with ONLY one releasing operation. A two-step release, such as a knob and an independent slide bolt, or an additional exit request button, is NOT acceptable.
16. 101:7.2.1.5 Locks on doors in means of egress shall not require the use of a key, special device or special knowledge to open in the direction of egress.

Submit a "REQUEST FOR EXEMPTION" for special locking arrangements in accordance with Interpretive Memorandum 2009-03 available on our website at <http://www.dps.louisiana.gov/sfm/> under the PLAN REVIEW / FORMS section. Also see Interpretive Memorandum 2009-04 for clarification regarding "Magnetic Lock Releasing Devices & Electrified Locks/Latches", or Interpretive Memorandum 2009-05 for clarification regarding Special Healthcare Locking Arrangements.

NOTE: The "Life Safety and Property Protection Licensing Law" (LRS 40:1664 et seq.) requires locksmiths to be licensed. Contact the licensing section of this office at 225.925.7047 for guidance and assistance.

17. 101:7.2.2.3.3 Projections or lips at nosings of stair treads that are a tripping hazard are not permitted.
18. LRS 40:1664.4 All work and inspections of life safety and property protection systems and equipment shall be performed by a contractor licensed with the appropriate endorsement by the Office of the State Fire Marshal.
19. Compliance with the 2008 NFPA 70, National Electrical Code (NEC), is mandated by RS 40:1730.28.A(7). Contact the local Building Official of the applicable local political subdivision or a Louisiana State Uniform Construction Code Council registered third-party provider to verify plan review and inspection requirements of the proposed electrical work.
20. HVAC system shall be constructed in accordance with 101:9.2.
21. RS 23:536 Boilers, Pressure Vessels, and WATER HEATERS of 50 gallon capacity or larger and/or 100,000 BTU/HR heat input shall conform with the provisions of the Louisiana Boiler Inspection Law in accordance with adopted rules and regulations. (Contact our Boiler Section (800-256-5452) with any questions concerning this requirement.)
22. 101:12.3.3 Interior walls and ceilings shall have a flame spread of 0-200 and a smoke development rating of 0-450.
23. 101:12.4.5.2.3 PERMANENT PLATFORMS shall be of the materials required for the building construction type in which the permanent platform is located, except that the finish floor shall be permitted to be of wood in ALL types of construction.
24. 101:8.2.2.3 Fire compartments shall be formed by fire barriers that are CONTINUOUS from foundation through all intervening construction to the roof deck or floor deck, from outside wall to outside wall or from fire barrier to fire barrier, including continuity through all concealed spaces, such as those found above a ceiling, including interstitial spaces.
25. 101:8.3.5 Penetrations through rated construction shall be sealed by approved firestop systems or devices tested in accordance with ASTM E-814 or ANSI/UL 1479 or by assemblies of firestopping materials capable of preventing the passage of flames and hot gases when tested and rated in

accordance with NFPA 251. (This requirement applies for elevator controls on shaft walls, electrical outlets, light switches, etc.).

- a) Notify the District Office identified at the end of this letter for inspection of all completed fire and/or smoke barrier walls before any construction is installed that would conceal such construction and prevent a proper inspection. Access to randomly selected areas may be required by the inspector at time of final inspection if this notification is not given.
 - b) Provide detailed instructive cut sheets of the fire penetration sealing system used to the inspector at time of inspection. Random selective sampling by the contractor will be observed by the inspector.
26. 101:12.3.3 Interior walls and ceilings shall have a flame spread of 0-200 and a smoke development rating of 0-450.
27. NFPA 10:6.2.1.2 Provide portable fire extinguishers within the following travel distances; rectilinear route measure:
- a) Travel distance to a fire extinguisher shall not exceed 75 feet for Class A, C and D fires. See Table 10:6.2.1.1 and NFPA 10:6.4 and 10:6.5.
 - b) Travel distance to a fire extinguisher shall not exceed 30 feet for Class B fires (liquids). (May be increased to 50 feet for Light (low) Hazard fires with 10-B extinguisher, for Ordinary (moderate) Hazard fires with 20-B extinguisher, and for Extra (high) Hazard fires with 80-B extinguisher). See Table 10:6.3.1.1.
 - c) Travel distance to a fire extinguisher shall not exceed 30 feet for Class K fires (cooking appliances). See NFPA 10:6.6.
- For classification of Hazards see NFPA 10:5.4.1.1 (Light/Low), 10:5.4.1.2 (Ordinary/Moderate): 10:5.4.1.3 (Extra/High).
28. NFPA 10:6.1.3.3.1 Fire extinguishers shall not be obstructed or obscured from view.
29. NFPA 10:6.1.3.1 Fire extinguishers shall be conspicuously located where they will be readily accessible and immediately available in the event of fire. Preferably they shall be located along normal paths of travel, including exits from areas.
30. NFPA 10:6.1.3.8 Top of fire extinguisher, having a gross weight less than 40 lb, shall be not more than 5 feet above the floor; if gross weight 40 lbs or greater, 3-1/2 feet above the floor.
31. **NOTE: Please ENCLOSE A COPY OF THIS LETTER WITH FUTURE SUBMITTALS OR OTHER CORRESPONDENCE pertaining to this project.**

Changes to construction in the field which are not consistent with the reviewed documents are not authorized unless reviewed by this office for compliance with Code. Modifications to reviewed plans must be submitted to this office by the Architect/Civil Engineer for review prior to final inspection. If an Architect or Civil Engineer is not required by RS 37:155, revisions shall be submitted by the Owner. Submittals shall include plans, completed application, a minimum \$55.00 review fee, and a copy of the most current plan review letter.

Compliance with code requirements for fire protection systems, such as Fire Alarm, Sprinkler and Suppression Systems, is determined by separate shop drawing submittal and is not included in this review.

This review shall in no way permit and/or authorize any omissions or deviations from the specific requirements of the adopted codes, rules and regulations in accordance with R.S. 40:1574.1(B).

This review is valid for 180 days from the date of this letter. Construction permits must be issued and/or construction must commence within this time period.

This office requires certification of the completed project in accordance with the approved documents (certificate enclosed).

Occupancy of the project will not be permitted until we receive the completed certificate and a satisfactory inspection of the completed construction has been made by this office.

To arrange for inspection of the project, please contact the District Office at the phone number below two (2) to three (3) weeks in advance. The plans stamped reviewed by this office must be available on job site at time of inspection. Certificate of completion must be provided to the inspecting Deputy for final inspection.

Fire Department access and water supplies within the scope of work shall be acceptable to the local fire department. Submit to the State Fire Marshal inspector, a review letter from the local fire department, stating that the access and water supply as proposed are acceptable. In lieu of a review letter, where the local fire department does not provide a formal review, the local fire department may indicate review of the access and water supplies by stating such on the plans bearing the State Fire Marshal review stamp.

REVIEWED BY:
JAMAR GARDNER
PLAN REVIEW DEPUTY

CC:
First Baptist Church
Division Of Permits & Inspections (Stam)*
New Orleans District* 5044557313
St Tammany Fire Protection District No 11



STATE OF LOUISIANA
DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONS
OFFICE OF STATE FIRE MARSHAL



CERTIFICATE OF COMPLETION

DATE: _____

SFM PROJECT PO _____ SYSTEM TYPE _____ CONTRACTOR SIGNATURE _____
 SFM PROJECT PO _____ SYSTEM TYPE _____ CONTRACTOR SIGNATURE _____
 SFM PROJECT PO _____ SYSTEM TYPE _____ CONTRACTOR SIGNATURE _____
 SFM PROJECT PO _____ SYSTEM TYPE _____ CONTRACTOR SIGNATURE _____

Please list all projects pertaining to the currently scheduled reviews of the building. System type refers to Architectural, Fire Alarm, Kitchen Hood/Wet Chemical Suppression, Fire Suppression, or Storage Tank.

To arrange for inspection of the project, please contact the district office two (2) to three (3) weeks in advance. To verify inspection district and phone number please refer to the "cc" list on the last page of the State Fire Marshal review letter. The plans stamped reviewed by this office must be available on job site at time of inspection. This Certificate Of Completion must be provided to the inspecting deputy at final inspection.

This is to certify the below project

PROJECT TITLE FROM APPLICATION		
PROJECT ADDRESS		
CITY	STATE	ZIP CODE

was periodically observed by me, by my consultants, and/or by others in my employ during construction and, to the best of my knowledge, information and belief, has been completed in accordance with the safety provisions which were shown in the plans and specifications previously reviewed by the Fire Marshal.

UNDER PENALTY OF LAW FOR FALSE STATEMENTS, I (NAME OF ARCHITECT/ENGINEER IF REQUIRED, OTHERWISE OWNER)

PRINT NAME _____ SIGNATURE _____

ARCHITECT/ CIVIL ENGINEER LICENSE NUMBER _____

CERTIFY ALL STATEMENTS CONTAINED HEREIN ARE, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, TRUE AND CORRECT.

LAC 55:V:307 OBSERVATION OF CONSTRUCTION

A. For a structure which by law may only be constructed with plans prepared and certified by a licensed architect or civil engineer, it shall be the duty of the owner of such a structure to provide for periodic observation of the construction of the structure to determine if the work is proceeding in accordance with the plans and specifications as approved by the fire marshal. The observations shall be performed by a registered architect or a registered civil engineer.

B. Upon completion of such work, where the law requires the owner to engage an architect or registered civil engineer the owner shall furnish to the fire marshal a certificate signed by a registered architect or registered civil engineer stating that the periodic observations have been made and that to the best of the architect's or engineer's knowledge, information and belief, the work was completed in accordance with those fire safety standards and regulations stipulated in the plans and specifications previously approved by the fire marshal. When the owner has not engaged an architect or registered civil engineer, and the same is not required by law, the owner must submit the certificate of completion when appropriate, but always under his signature.

C. Occupancy of a structure, watercraft or movable prior to furnishing a certificate to the fire marshal as required under this regulation is expressly forbidden by the fire marshal, unless and until a satisfactory inspection has been made by the fire marshal or his certified representative.

D. In order to comply with the requirements of §307.B, the owner must submit to the fire marshal the following certificate completed by the architect, civil engineer, or, if neither is required by law, the owner.