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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

PAUL SMITH
FIRE MARSHAL

FIRE ALARM SYSTEM

EMMETT DAMMON, P.E., E.E
DAMMON ENGINEERING
1095 FLORIDA AVE
SLIDELL, LA 70458-0000

RE: P0342313
BENS FORD BAPTIST CHURCH
FELLOWSHIP
58521 HWY 439
BOGALUSA, LA 70429-0000

NFPA 101, 2006

EDUCATIONAL
ASSEMBLY 300 OCCUPANTS OR LESS

Dear Applicant:

The fire alarm system for the above referenced project has been reviewed for compliance with NFPA 72 as shown on the drawings.

This is to advise that we have reviewed the drawings and specifications for the proposed Fire Alarm system 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:

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

1. **NFPA 72:5.7.3.2.3 For spot type detectors on smooth ceilings, all points on the ceiling shall have a detector within 0.7 time the selected spacing, (within 21 ft. for a 30 ft. listed spacing).**
2. **NFPA 72:7.5.4.2.5 Visible notification appliances shall be located no more than 15 ft. from the end of the corridor with a separation no greater than 100 ft. between appliances.**
3. **NFPA 72:7.5.4.1.1 Visible notification appliances shall be spaced in accordance with Figure 7.5.4.1.1 and Tables 7.5.4.1.1(a) and (b).**

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

4. **The signaling system is a Remote Supervising Station system and shall conform with the provisions of NFPA 72:8-4.**

5. **NFPA 72:A.5.7.4.1 CAUTION: Detectors should not be located within 3 ft. of an air supply diffuser or return air opening.**
6. **NFPA 72:5.12.4 Manual pull stations shall be mounted between 3.5 ft. and 4.5 ft. above the floor.**
7. **101:9.6.3.7 Audible alarm indicating appliances shall be effectively heard above the average ambient sound level occurring under normal conditions of occupancy.**
8. **101:12.3.4.3.3 Occupant notification shall be by means of visible signals and voice announcements, either live or prerecorded, initiated by the person in the constantly attended receiving station. Horns and bells are not allowed in assembly occupancies with occupant loads of more than 300 persons, or at all theaters with more than one audience-viewing room.**
9. **NFPA 72:4.5.2.3 The owner's manual, the installation instructions and as-built record drawings shall be given to the owner upon final acceptance of the system.**
10. **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 \$75.00 review fee, and a copy of the most current plan review letter.

This review is based on the information submitted concerning the fire alarm system in the referenced facility. 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.

Occupancy of the project is permitted only upon the receipt of Contractor's Material & Test Certificate as per NFPA 13, Fire Alarm System Certificate and Description as per NFPA 72, or other certification as required by the applicable codes and a satisfactory inspection of the completed construction had 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.

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.

REVIEWED BY:
OTIS RAMKE
ARCHITECT

CC:
Ben Ford Baptist Church Fellowship
Advantage Fire Specialists
Property Insurance Association*
Bogalusa Public Works Department*
Bogalusa Building Inspector*
New Orleans District* 5042194600



STATE OF LOUISIANA
DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONS

OFFICE OF STATE FIRE MARSHAL
CERTIFICATE OF COMPLETION

DATE	STATE FIRE MARSHAL PROJECT P0 _____	SYSTEM TYPE _____
	STATE FIRE MARSHAL PROJECT P0 _____	SYSTEM TYPE _____
	STATE FIRE MARSHAL PROJECT P0 _____	SYSTEM TYPE _____
	STATE FIRE MARSHAL PROJECT P0 _____	SYSTEM TYPE _____

Please list all projects pertaining to this building, scheduled for review at this time. 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 that,

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 OR ENGINEER IF
REQUIRED, OTHERWISE OWNER

PRINTED 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.