

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

HENRY H. FRY
DEPUTY ASSISTANT SECRETARY

RENOVATION

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

RE: P0322219
OPEN DOOR APOSTOLIC CHURCH @
SUITE 3
550 GAUSE BLVD
SLIDELL, LA 70458-0000

NFPA 101, 2003

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:

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

1. This review applies to new work indicated in the drawings and does not apply to existing non-conforming conditions.
2. 101:4.6.12 A change in use of a building shall require conformance with the requirements of this Code applying to new construction for the proposed new use. Prior use: Mercantile occupancy, proposed use: Assembly occupancy.
3. LRS 40:1730.45.A 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- 2001.
4. LRS 40:1711 Provide safety glazing in hazardous locations. (See enclosed.)
5. 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.

Feb 8, 2007
P0322219 - PAGE 1

6. 101:7.2.1.2.4 and 7.1.5.1 A doorway in a means of egress shall provide at least 32" in clear width (consider installing 36" wide doors) and at least 6'-8" in nominal height.
7. 101:7.2.1.5.9 Doors shall be openable with ONLY one releasing operation. A two-step release, such as a knob and an independent slide bolt, is NOT acceptable.
8. 101:7.2.1.3 Provide landings outside exterior doors level with the interior finish floor. (Interior/exterior elevations not specified.)
9. 101:7.2.2.2.1 Stairs shall comply with the appropriate Stair table. (Where any steps beyond "step-down"; finished floor to grade distance not specified.)
 - a) 44 inch minimum width.
 - b) 7" maximum and 4" minimum rise.
 - c) 11" minimum tread depth.
 - d) Stair treads shall be uniformly slip resistant.
10. 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. (As applicable.)
11. 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. (Where handrails necessary.)
12. 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. (Reminder.)
13. NFPA 10:5.1.4 Provide portable fire extinguishers within the following travel distances (See Tables 10:5.2.1 and 5.3.1);
 - a) Travel distance to a fire extinguisher shall not exceed 75 feet for Class A, C and D fires.
14. NFPA 10:1.5.10 Top of fire extinguisher, having a gross weight less than 40 lb, shall be not more than 5 feet above the floor; 3-1/2 feet if gross weight 40 lbs or greater.
15. LRS 40:1653 and 40:1628 All work and inspections of portable fire extinguishers shall be performed by a State of Louisiana certified agent.
16. HVAC system shall be constructed in accordance with 101:9.2.

Fire barriers indicated to separate Suite 2 and Suite 3 shall comply with IBC Section 706, as shown on Sheet 3 of 5.

Fire-Resistance Rating Requirements for Exterior Walls:

Exterior walls are existing.

Interior Finishes:

Interior walls and ceiling finishes shall be Class C: Flame spread 0-200; smoke-developed 0-450.

25. Fire Protection Systems:

The building is not provided with an automatic sprinkler system.

The building is not provided with a fire alarm system.

26. Occupants:

1) Means of Egress: Project complies.

27. Structural:

a) Load Combinations: Existing structure with Alteration Level 2, only. (Note IEBC 404 and 701 - 711.)

28. b) Wind Loads: For change of occupancy see IEBC 907.2; need not be calculated for this project.

29. c) Flood Loads:

The flood hazard area established for the site is identified as Zone AE. The structure is existing.

30. Mechanical Systems: Project appears to comply.

31. Plumbing Systems: Project complies. (67 seats, one toilet for men; one toilet for women.)

32. Fuel Gas: Project has no gas fuel.

33. Electrical Systems: Project appears to comply.

34. 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 applies to work indicated in the drawings or specifications. Existing portions of the facility of building unaffected by the new work shall comply with LAC 55:103B thru 55:103F.

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.

REVIEWED BY:
WILLIAM JENSEN
ARCHITECT

CC:
Bob Thirstrup
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City Of Slidell*
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