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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

V. J. BELLA
STATE FIRE MARSHAL

RENOVATION

SNYDER GLENN
GREAT SOUTH ENGINEERS, INC
PO BOX 3443 ESPLANADE AVE
NEW ORLEANS, LA 70119-0000

RE: P0277358
NEW HOME MINISTRIES
1000 CARUSO BLVD
SLIDELL, LA 70458-0000

NFPA 101, 2000

ASSEMBLY OVER 300 OCCUPANTS

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. **This review applies to new work indicated in the drawings and does not apply to existing non-conforming conditions.**
2. **101:4.6.11 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.**

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

3. **101:12.2.5.4 Seating arrangements shall conform with the provisions of Sections 12.2.5.4.1 through 12.2.5.9.**
4. **101:12.2.5.6.2 Dead-end aisles (for seating not at tables) shall not exceed 20 feet.**

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

5. **101:12.1.6 Minimum building construction shall be Type V(000); project appears to comply.**
6. **LRS 40:1711 Provide safety glazing in hazardous locations at doors with glazing and windows within two feet of doors.**

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7. 101:7.2.1.2.3 and 7.1.5 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. Where a pair of doors is provided, at least one leaf shall comply with clear width requirement. (No door schedule.)
8. 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. (Information not provided.)
9. 101:7.2.1.5.4 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. (Reminder.)
10. 101:12.2.2.2 Doors in a required means of egress serving assembly spaces may be provided with a latch or lock only if it is panic hardware.
11. 101:7.2.1.3 and 7.1.6.3 The floor elevation shall not change by more than 1/2" from one side of a door to the other. Provide level landings on both sides of communicating door.
12. 101:7.2.1.3 Provide landings outside exterior doors level with the interior finish floor. (Note that Exception #1 does allow up to an 8" "step-down" as an existing condition.)
13. 101:7.2.2.2.1 Stairs shall comply with the appropriate Stair table. (Where any steps beyond "step-down"; finished floor to grade not indicated and finished floor to platform seems to vary.)
 - 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.
14. 101:7.1.7.2 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.)
15. 101:7.2.2.4.2 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.)
16. 101:7.2.2.4.5(1) Handrails shall be no lower than 34" nor higher than 38" above the leading edge of the tread surface. (As applicable.)
17. 101:7.2.2.4.5(6) Where a stair handrail is not continuous between landings, it shall continue to slope for a depth of one tread beyond the bottom riser and shall extend 12" level with the landing at the top riser. (As applicable.)
18. 101:7.2.2.4.5(3) and (4) Handrails shall be continuously graspable along the entire length. Handrails shall be from 1-1/4" to 2" in diameter. (As applicable.)
19. 101:8.2.2.2 A required fire separation shall be continuous from foundation through all intervening construction to the roof deck, from outside wall to outside wall or from fire barrier to fire barrier.
20. 101:8.2.3.2.4 Penetrations through rated construction shall be sealed by an approved fire rated assembly or approved through-penetration system capable of preventing the passage of flames and hot gases when tested in accordance with NFPA 251, or ASTM-E814, respectively.
 - 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.)

21. 101:12.4.5.2 Platform to comply with this section. (See enclosed.)
22. For Baptismal Font see Interpretive Memorandum 2001-10. (See enclosed.)
23. 101:12.3.4 Provide a fire alarm system in accordance with 101:9.6. (As shown on Sheet 4 of 7.)
24. 101:12.3.4.3.4 The Fire Alarm System shall automatically provide prerecorded evacuation instructions via an approved system. Horns and bells are not allowed in assembly occupancies. (As indicated on Sheet 4 of 7.)
25. LRS 40:1651 Submit fire alarm system shop drawings with plan review application and fee prior to installation of any work of this section. Such work shall not commence until shop drawings have been found to be in compliance with applicable codes by this office. The submittal shall include a copy of this letter and shall be in accordance with the submittal requirements outlined in the memorandum dated June 24, 1993 which was distributed from this office to all state licensed fire alarm contractors, architects and engineers. Specify the "Type of Signaling System" to be utilized, identify the monitoring station, describe the evacuation system ("zoned" or "general"), and include information concerning the means of protecting fire command centers, circuitry, and other essential equipment, such as may be required for high-rise buildings, as applicable.
26. Modifications to the existing sprinkler system shall be in accordance with NFPA 13. (Existing sprinkler system indicated on Sheet 6 of 7.)
27. 72:2-6.2 Waterflow in sprinkler systems shall be indicated within 90 seconds.
28. LRS 40:1625 Submit automatic sprinkler system shop drawings with plan review application and fee prior to installation of any work to this system. Such work shall not commence until the shop drawings are reviewed and appear to satisfactorily comply with the laws, codes, rules, and regulations enforced by this office.

Be advised that a sprinkler system that satisfies the requirements of NFPA 101 Life Safety Code, NFPA 13, NFPA 13R and/or NFPA 13D may not necessarily be considered by the building insurance underwriters as "full coverage" or "fully sprinklered", for insurance purposes.
29. LRS 40:1653 and 40:1628 All work and inspections of fire alarm, fire suppression, automatic sprinkler and fire extinguishing systems or portable fire extinguishers shall be performed by a State of Louisiana certified agent.
30. HVAC system shall be constructed in accordance with 101:9.2. (Any HVAC work or modification.)
31. 101:9.2.1 Install smoke detectors on supply side to automatically stop the fan in HVAC duct systems over 2000 cfm in accordance with NFPA 90A:4-4.2(1). Where fire alarm system is required, duct detectors shall be connected to building alarm system.
32. Inadequate electrical systems have been found to be a major cause of fires throughout the state. The "Professional of Record" (Architect/Engineer) if required by LRS 37:155, otherwise, the Owner shall comply with the 1999 NFPA 70, National Electrical Code, for all proposed electrical work in this submittal. Electrical work/modifications may include, but not limited to the following: lighting

fixtures (interior, exterior and site); receptacles; panelboards; panel schedules; load schedules; utility company or service transformer KVA size, number of phases, voltage and secondary short circuit amps; fixture schedules; wire type, size and circuiting; single line diagram; properly sized new and existing protective equipment, including service disconnect(s), panelboard(s), circuit breakers and fused switches, sized for available short circuit amps; properly sized system grounding conductor and grounding electrode(s); connection of the system grounding and bonding at the service disconnect enclosure(s); properly sized overload or overcurrent and short circuit protective devices for conductors, motors, transformers and equipment; properly sized conductors for equipment grounding and bonding of all metallic conduit and enclosures; installation of ground fault circuit receptacles; etc. (Any new and/or incidental electrical work.)

33. **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:
New Home Full Gospel Ministries
El-gac Inc
Slidell Fire Prevention*
City Of Slidell*
New Orleans District* 5045685500