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GOVERNOR

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H. "Butch" Browning
FIRE MARSHAL

Cautionary Codes

Project Number:	AR-21-009889
Project Name:	BRIDE ADORNED CHURCH ACTIVITY CENTER

The items listed below are comments for informational purposes or identified requirements that will be verified upon final inspection by this office. These requirements need not be addressed back to the reviewer, however should be addressed prior to construction and inspection scheduling. Failure to comply with or otherwise address these items may affect final occupancy and use of the structure.

1	<p>Scope of Work: This review applies to the combining of two suites in an existing, 59,594 SF, one story building to provide an 8,580 sf church activity center. The existing building is separated into two buildings by a two hour fire wall.</p> <p>The construction type is indicated to be Type II(000). The building has a fire alarm system and a supervised automatic sprinkler system.</p> <p>The assembly occupant load is 1,066.</p> <p>ASSEMBLY OCCUPANCY > 1,000, GROUP A-3.</p>
2	<p>As per 28 CFR Part 36.102(e) of the September 15, 2011 Federal Register: Exemptions and exclusions. (Accessibility codes shall) not apply to any private club (except to the extent that the facilities of the private club are made available to customers or patrons of a place of public accommodation), or to any religious entity or public entity.</p> <p>It appears that the facility is operated by a private club/religious entity, therefore a review for compliance with the ADA-ABA Accessibility Guidelines has not been performed on this submittal. Please upload a written request for full ADA-ABA Accessibility Guidelines compliance review, if the exemption does NOT apply. A separate plan review application and fee will NOT be necessary.</p>
3	101:4.6.10.1 Buildings or portions of buildings shall be permitted to be occupied during construction, repair, alterations, or additions only if all means of egress and all fire protection features are in place and continuously maintained for the portion(s) occupied.
4	101:7.2.1.3 and IBC 1010.1.5 through 1010.1.7 Provide level landings outside exterior doors that are within 1/2" of the interior finish floor elevation.
5	101:7.2.1.5 and IBC 1010.1.9 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.
6	101:7.2.1.5.10.2 and IBC 1010.1.9.4 through 1010.1.9.5 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, except under special conditions.
7	IBC 1010.1.10 Doors in a required means of egress serving any ASSEMBLY area having an occupant load of 50 or more persons shall NOT be equipped with a latch or lock other than panic hardware or fire exit hardware.
8	101:7.4.1.2 and IBC 1006.3.1 A minimum of four (4) means of egress are required from assembly spaces having an occupant load exceeding 1000 persons.
9	<p>101:8.2.3 Fire resistive-rated building assemblies shall be of a design that has been tested and listed by an approved testing laboratory for the intended application.</p> <p>~ IDENTIFY the listed assemblies that are properly tested by Underwriters Laboratories (UL), Factory Mutual (FM), or other approved testing laboratory, in writing to this reviewer PRIOR TO CONSTRUCTION. Please be advised that a failure to provide this information in a timely manner may cause substantial delays at final inspection and may adversely impact subsequent occupancy.</p>
10	<p>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.</p> <p>a. Notify the District Office identified at the end of the attached PROJECT DATA REPORT 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.</p> <p>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.</p>
11	101:8.7.1.2 Separate TABLE AND CHAIR STORAGE AND EQUIPMENT STORAGE from other parts of the building with smoke partitions in accordance with 8.4.

12	<p>Modifications to the existing fire alarm system shall be in accordance with NFPA 101, NFPA 72, ADA-ABA, IBC, and LRS 40:1664.</p> <p>~ LRS 40:1574 Submit fire alarm system shop drawings ON-LINE at https://lasfm.louisiana.gov/. Such work shall not commence until shop drawings have been found to be in compliance with applicable codes by this office. LINK the associated "AR" (architectural project) submittal, or reference it in the PROJECT NAME.</p>
13	<p>Modifications to the existing sprinkler system shall be in accordance with NFPA 13, 13R or 13D as applicable.</p> <p>~ LRS 40:1574 Submit automatic sprinkler system shop drawings ON-LINE at https://lasfm.louisiana.gov/. Such work shall not commence until shop drawings have been found to be in compliance with applicable codes by this office. LINK the associated "AR" (architectural project) submittal, or reference it in the PROJECT NAME.</p> <p>Note: See Interpretive Memorandum 2013-03 for submittal requirements.</p>
14	LAC 55:V:303.E Provide listed portable fire extinguishers in accordance with NFPA 10. (Refer to Appendix E for distribution information.)
15	101:12.7.9.3 Occupant capacity shall be set, posted, and maintained for a maximum of 10,066 persons at the ASSEMBLY AREA by the inspecting officer upon final inspection in accordance with RS 40:1575. Be advised that exceeding the posted maximum capacity of persons renders this structure especially liable to fire or dangerous to life.
16	This review applies to new work indicated in the drawings and does not apply to existing non-conforming conditions.
17	<p>NOTE: THE FOLLOWING IS A REVIEW FOR COMPLIANCE WITH THE REQUIREMENTS OF THE LOUISIANA STATE UNIFORM CONSTRUCTION CODE. THIS REVIEW IS PERFORMED AT THE REQUEST OF, AND ON BEHALF OF THE JURISDICTION IN WHICH THIS PROPOSED PROJECT IS LOCATED.</p> <p>This office will not be responsible for inspections to certify compliance with applicable requirements. Contact the local Building Official or a Louisiana State Uniform Construction Code Council certified third-party provider to arrange for inspections.</p> <p>Codes Referenced: 2015 International Building Code (IBC) not including Chapters 1, 11, 27, and 29 with Louisiana Amendments; 2015 International Existing Building Code (IEBC) not including Chapter 1; 2015 International Mechanical Code (IMC); 2015 International Plumbing Code (IPC) with Louisiana Amendments; 2015 International Fuel Gas Code (IFGC); 2014 National Electric Code (NEC)</p>
18	<p>Building Planning:</p> <p>~ Proposed Occupancy/Use Group Classification: The occupancy is Group A-3 per IBC Section 303.</p> <p>~ Accessory Use Areas: There is an accessory S-1 occupancy per IBC Section 508.2.</p> <p>~ Construction Type/Building Limitations: The construction type is indicated to be Type IIIB per IBC Section 602. The existing building is within the allowable height and area limitations of Tables 504.3, 504.4, and 506.2.</p> <p>~ Classification of Work: The scope of work is classified as Alteration-Level 2 per IEBC Section 504 and a Change of Occupancy per IEBC Section 506.</p>
19	<p>Fire-Resistance-Rated Construction and Interior Finishes:</p> <p>Interior Finishes: Interior walls and ceiling finishes shall be Class C: Flame spread 0-200; smoke-developed 0-450.</p>
20	<p>Fire Protection Systems: Refer to Life Safety Code review above for fire protection system requirements.</p> <p>- The building is provided with an automatic sprinkler system. The system is required by IBC Section 903.2.1.3</p> <p>- The building is provided with a fire alarm system. The system is required by IBC Section 907.2.1.</p>
21	<p>Means of Egress: ~ Refer to Life Safety Code review above for means of egress requirements.</p>
22	<p>Structural:</p> <p>No structural modifications are proposed for this existing building.</p>
23	<p>Mechanical Systems:</p> <p>No work indicated.</p>

24	<p>Plumbing Systems: Review for compliance with the requirements of the International Plumbing Code, 2015 edition, with Louisiana Amendments is performed at the request of the jurisdiction in which this proposed project is located as follows:</p> <p>Provide at least the minimum type(s) of rest room plumbing fixtures provided for in IPC Section 403. Required facilities shall be directly accessible to the public through direct openings or corridors from the area(s) they serve.</p> <p>THE FOLLOWING NUMBER OF FIXTURES ARE REQUIRED:</p> <p>4 MALE WATERCLOSETS (Urinals may be substituted for up to 1/2 of the required water closets) 8 FEMALE WATER CLOSETS 6 LAVATORIES 1 SERVICE SINK 2 DRINKING FOUNTAINS</p> <p>REFER TO ATTACHED LETTER FROM THE SLIDELL BUILDING OFFICIAL.</p>
25	<p>Fuel Gas:</p> <p>No work indicated.</p>
26	<p>Electrical Systems:</p> <p>NEC 210.8(B) Provide GFCI protection for personnel at ALL 125-volt, single-phase, 15- and 20-ampere receptacles installed in the following locations:</p> <ul style="list-style-type: none"> ~ Bathrooms ~ Outdoors ~ Sinks where receptacles are installed within 6 ft of the outside edge of the sink ~ Indoor wet locations