

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

EDWARD GREMILLION
DAMMON ENGINEERING
1095 FLORIDA AVE
SLIDELL, LA 70458

RE: P0310305
ORIENTAL DONG PHUONG RESTAURAN
14207 CHEF MENTEUR HWY
NEW ORLEANS, LA 70129-0000

NFPA 101, 2003

STORAGE

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. **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- 2001, and the International Energy Conservation Code, 2000 edition, as applicable.**
2. **This exception is intended to apply to buildings used as general warehouses, special purpose industrial structures such as unoccupied equipment buildings, general purpose industrial buildings, etc.**

After consultation with the Office of Rehabilitation Services, it has been determined that this office will not require this facility to comply with any of the ADA-AG or LSC requirements for individuals with disabilities, with the following stipulations:

1. **No attached office spaces are allowed with this exception.**
2. **No floor plan modifications are permitted. Office additions and spaces created which constitute a change in use will require the upgrading of all existing non-complying features to conform with the provisions for new construction.**
3. **Visual alarm notification shall be provided if a fire alarm system is required by Code.**

4. If a complaint is received about discrimination in hiring of handicapped individuals or concerning handicapped accessibility to any part of the facility, then this office shall reserve the right to investigate the complaint and, if justified, shall reserve the right to require the facility or a portion thereof to be upgraded to comply with the accessibility requirements enforced by this office.

5. Please note that this document indicates specific compliance with state regulations and does not guarantee nor attempt to circumvent compliance with federal law.

3. 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.
4. 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 25I.
 - 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.
5. 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.
 - b) Travel distance to a fire extinguisher shall not exceed 30 feet for Class B fires (liquids). (50 feet allowed for Light (low) Hazard 10-B, Ordinary (moderate) Hazard 20-B and Extra (high) Hazard 80-B.)
 - c) Travel distance to a fire extinguisher shall not exceed 30 feet for Class K fires (cooking appliances).
6. 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.
7. 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.
8. 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 2002 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.

9. **RS 23:536 Boilers, Pressure Vessels, and water heaters of 50 gallon capacity or more 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.)**
10. **101:42.5.1 Utilities shall comply with the provisions of Section 9.1.**
11. **101:9.2.1 Install smoke detectors to automatically stop the fan in HVAC duct systems over 2000 cfm in accordance with NFPA 90A:6.4.2(1). Where fire alarm system is required, duct detectors shall be connected to building alarm system.**
12. **HVAC system shall be constructed in accordance with 101:9.2.**
13. **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:
COREY THOMAS
PLAN REVIEW DEPUTY

CC:
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New Orleans Fire Prevention District
New Orleans District* 5042194600