



John Bel Edwards
GOVERNOR

Office of State Fire Marshal

8181 Independence Blvd. Baton Rouge, LA 70806
(225) 925-4911 (800) 256-5452 Fax (225) 925-4241



H. "Butch" Browning
FIRE MARSHAL

PLAN REVIEW APPLICATION

JARED M. SIMONEAUX JARED SIMONEAUX
71588 JEFFERSON AVENUE
COVINGTON LA 70433

Project Number: **AR-16-016148**
Review Type: **Architectural Review**
Status: **Pending Review**
Date Completed:
Code Edition: **2012**

DEFICIENCIES CITED ON THE PROJECT

In accordance with L.R.S. 40:1574 et seq., satisfactory compliance with the requirements of the laws, rules, regulations and codes of the state that are entrusted to the State Fire Marshal to uphold must be achieved before any work is performed. As such, a permit shall not be issued or construction or installation of the scope of work identified herein shall not commence until the Status of this review is "Released" and the requirements of other state and local entities have been satisfied.

Project Description:				THIS IS VACANT LAND THAT THE OWNER IS BUILDING A 4000 SQ. FT. WAREHOUSE WITH A 400 SQ. FT. OFFICE INSIDE. THIS BUILDING WILL BE RAISED DUE TO FLOODING.			
Project Name:			Address:				
PROPER ALIGNMENT			4764 PONTCHARTRAIN DRIVE, SLIDELL, LA 70458				
Funding Type:	Within City Limits?	Number of Stories:		High Rise Building:			
Private Project	NO						
Occupancy Separation Type:	Total Occupancy Square Feet:	Project on which Floor(s):	Construction Type:				
Non-separated Occupancies	4000	1	V-B / V(000)				
Additional Features (if applicable):							
Occupancy Type(s) and Square Feet							
Occupancy Type:	Square Feet:	Details:					
Business	558	<i>REPAIR PROPS.</i>					
Storage	3442	TYPE OF STORAGE FACILITY: GROUP S-1 (MODERATE HAZARD); STORAGE MATERIALS: GENERAL STORAGE					

Architectural Review Type: New Construction	New Construction Type: Complete Build-out
---	---

Facility Licensed By DHH Health Standards Section: **No**

Energy Compliance	
Method of Compliance Used:	COMcheck
Energy Code Requirements are Complied With:	Yes
Reason for Exception (if Applicable):	

Louisiana State Uniform Construction Code Review	
Review for the LSUCCC performed by: Office of the State Fire Marshal	3rd Party Provider's Registration Number:

Design Loads:	
First Floor Live Loads: 100	Floor Live Loads above the 1st floor: 80
Corridor Live Loads: 80	
Roof Live Loads: 20	Roof (Ground) Snow Loads: 5

Wind Design Data:	
Ultimate Design Wind Speed: 132	Nominal Design Wind Speed: 132
Risk Category: 1	Wind Exposure Category: C
Applicable Internal Pressure Coefficient: +0.18	Comp. & Cladding Wind Pressure: 132

Flood Design Data	
Finish Floor Elevation: 15.475'	Elevation of Lowest Member: 4.1
Flood Zone: A10	Base Flood Elevation: 12
Design Flood Elevation: 12	Adjusted Base Flood Elevation: 15.475'

Individuals Involved in this Project		
Name: JARED M. SIMONEAUX	Role: Professional of Record (A-7731)	Address: 71588 JEFFERSON AVENUE, COVINGTON, LA 70433
JOHNNY BOURLIEA	Owner	4764 PONTCHARTRAIN DRIVE, SLIDELL, LA 70458

Deficiencies	
1	RS 40:1574 and/or RS 40:1730.39.A Additional information and/or action is required: - PAY THE BALANCE DUE OR PROVIDE A THIRD PARTY REVIEWER REGISTRATION NUMBER. - PROVIDE A PLAN OF THE RAMP.
2	This project as submitted has been found to be INSUFFICIENTLY DOCUMENTED TO DETERMINE COMPLIANCE. (FOR LSUCC REVIEW BY THE SFM) Please provide additional documentation as required to indicate compliance with the applicable items listed in the LOUISIANA STATE UNIFORM CONSTRUCTION CODE PLAN REVIEW CHECKLIST on our website. This information should be clearly identified on the drawings and/or specifications, or may be provided in the form of an attachment to the contract documents. Failure to provide this information may cause the review of the project to be rejected for lack of significant information.
3	101:7.5.1.6 and IBC 1014 Exit access from BUSINESS OCCUAPNCY shall not be through STORAGE OCCUPANCY. PROVIDE DETAILS OF EXIT FROM THE BUSINESS OCCUPANCY.
4	101: 38.2.4.4 Any business occupancy three or fewer stories in height, and not exceeding an occupant load of 30 people per story, shall be permitted a single separate exit to each story, provided that all of the following criteria are met: (1) The exit shall discharge directly to the outside. (2) The total travel distance to the outside of the building shall not exceed 100 ft (30 m). (3) Interior exit stairs shall be enclosed in accordance with 7.1.3.2, and both of the following also shall apply: (a) The stair shall serve as an exit from no other stories. (b) A single outside stair in accordance with 7.2.2 shall be permitted to service all stories. PROVIDE COMPLIANT EXIT(S) FROM THE BUSINESS OCCUPANCY.
5	ADA ABA 405.6 The rise for any ramp run shall be 30 inches maximum.
6	101:38.3.2 Separate STORAGE from other parts of the building by 1 hour fire resistive construction with self-closing 45 minute labeled door/frame assembly in accordance with Section 8.7.1 WITHOUT WINDOWS, -OR- provide automatic sprinkler protection in accordance with Section 9.7 and smoke partitions with self-closing doors in accordance with Section 8.4. (Sprinkler piping for isolated hazardous areas connected to domestic water supply shall comply with 101:9.7.1.2).
7	ADA-ABA:405.2 Slope of ramps shall not exceed 1:12.
8	ADA-ABA:405.8 Provide handrails at both sides of ramps with rise greater than 6". Handrails shall comply with 505.
9	101:7.2.2.4.5.2, 101:7.1.8, and IBC 1013 Guard rails shall be at least 42" high and are required when a change in elevation exceeds 30". Provide at the open sides of the ramp and landing.

Distribution List		
Name	Firm Name	Role
ST TAMMANY FIRE PROTECTION DISTRICT NO 1*		
CITY OF SLIDELL*		