



October 04, 2017

CUST ID No. 1242060

ATTN: Buildings & Structures Building Inspector

MICHAEL SOTO  
CONTINUUM ARCHITECTS & PLANNERS SC  
228 S 1ST ST STE 301  
MILWAUKEE WI 53204

MUNICIPAL CLERK  
TOWN OF JACKSON  
3146 DIVISION RD  
JACKSON WI 53037

## CONDITIONAL APPROVAL

*(Please forward a copy of this letter to the fire department conducting inspections of this project.)*

**PLAN APPROVAL EXPIRES: 10/04/2019**

### SITE:

Town of Jackson Town Hall  
3146 Division Rd  
Town of Jackson, 53037  
Washington County

| Identification Numbers   |
|--|
| <b>Transaction ID No. 2990841</b><br><b>Site ID No. 796020</b>                             |
| Please refer to both identification numbers, above, in all correspondence with the agency. |

### FOR:

Facility: 735799 TOWN OF JACKSON TOWN HALL  
3146 DIVISION RD  
JACKSON 53037

Object Type: Building ICC Regulated Object ID No.: 1723459 Code Applies Date: 08/18/17  
Alteration Level: 3; Major Occupancy: Assembly; Type VB Combustible Unprotected class of construction; Alteration plan;  
3,630 project sq ft; Unsprinklered; Occupancy: A-2 Dining & Drinking, A-3 Other Assembly Uses, B Business; Allowable area determined by: Separated Use, Fire Barrier

Object Type: HVAC ICC System Regulated Object ID No.: 1723460 Code Applies Date: 08/18/17  
Smoke detection system; VAV system included; 3,630 sq ft Area Heated

## SITE REQUIREMENTS

- Contact both the State Inspector and the local municipality PRIOR to the start of construction.
- A full size copy of the approved plans, specifications and this letter shall be on-site during construction and open to inspection by authorized representatives of the Department, which may include local inspectors. If plan index sheets were submitted in lieu of additional full plan sets, a copy of this approval letter and index sheet shall be attached to plans that correspond with the copy on file with the Department. If these plans were submitted in an electronic form, the designer is responsible to download, print, and bind the full size set of plans along with our approval letter. A department electronic stamp and signature shall be on the plans which are used at the job site for construction.

**The following conditions shall be met during construction or installation and prior to occupancy or use:**

### KEY ITEM(S)

- **IBC 2603.4** – Foam plastic shall be separated from the interior of a building by providing equivalent thermal barrier material that will limit the average temperature rise of the unexposed surface to not more than 250 degrees F after 15 minutes of fire exposure, complying with the standard time-temperature curve of ASTM E 119 or UL 263. The thermal barrier shall be installed in such a manner that it will remain in place for 15 minutes based on FM 4880, UL 1040, NFPA 286 or UL 1715. ***The thermal barrier intumescent coating used to protect the spray foam plastic roof insulation shall be listed and installed as required by this Section and documentation of listing shall be available on-site and open to inspection by authorized representatives of the Department.***

- **IMC 403/SPS Table 364.0403 Note d & e** - Provide minimum mechanical exhaust ventilation in the amount of 1.5 cfm/sf of the floor area in the kitchen, or provide 4% openables per SPS Table 364.0403 as allowed for residential kitchens occupancies. ***The food prep kitchen shall not be used for cooking that produces products of combustion, smoke or grease.***

## REMINDERS

- **IBC 703.6** - Firewalls, fire barriers, fire partitions, smoke barriers, and smoke partitions or any other wall required to have protected openings or penetrations shall be effectively and permanently identified in the field with signs or stenciling spaced and sized per this section unless a listed code exception is met.
- **IBC 707.9** - Penetrations in a fire barrier by ducts and air transfer openings shall comply with Section 716.
- **IBC 1004.3** - Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.
- **IMC 606** - Provide a duct smoke detection system in new duct systems, with appropriate controls, unless (1) the return air rate is 2,000 cfm or less (See balancing report SPS 364.0313), OR (2) the air distribution system is incapable of spreading smoke beyond the enclosing walls, floor and ceiling of the room or space in which the smoke is generated. The smoke detection system shall shut down the air distribution system upon activation. Smoke detectors shall be connected to a fire alarm system. The activation of a smoke detector shall activate a visible and audible supervisory signal at a constantly attended location unless exceptions are met. The detectors shall be located in the return duct. By definition in IMC 202, an air distribution system consists of "...air-handling equipment that circulates air within a space or spaces and includes systems made up of one or more air-handling units." Multiple systems shall have their return air added aggregately for any one space when determining application of the 2,000 cfm return air criteria.
- **ICC/ANSI A117.1 Sec. 804** - Kitchens and kitchenettes are required to have access to and compliant reach ranges at appliances, work surfaces which are compliant with Sec. 902, turning space, sinks with a front approach and storage space accessible and compliant with reach ranges of Sections 304 and 308. Those spaces with a cooktop or conventional range shall be required to address 804.2, 804.3 & 804.4. The latter requires knee clearance under the sink for a front approach.
- **SPS 361.36(1)(c)** - This approval will expire 1 year after the date of this letter if the work covered by this approval is not completed and the building ready for occupancy within that year.
- The submittal described above has been reviewed for conformance with applicable Wisconsin Administrative Codes and Wisconsin Statutes. The submittal has been **CONDITIONALLY APPROVED**. The owner, as defined in chapter 101.01(10), Wisconsin Statutes, is responsible for compliance with all code requirements. Only those object types listed above have been approved; other submittals such as plumbing and those listed above under REQUIRED SUBMITTAL(S), may also be required.
- All permits required by the state or the local municipality shall be obtained prior to commencement of construction/installation/operation. You are responsible for complying with state and federal laws concerning construction near or on wetlands, lakes, and streams.
- This plan has not been reviewed for compliance with fire code requirements, including those for fire lanes and fire protection water supply, so contact the local fire department for further information.
- In granting this approval, the Division of Industry Services reserves the right to require changes or additions, should conditions arise making them necessary for code compliance. As per state stats 101.12(2), nothing in this review shall relieve the designer of the responsibility for designing a safe building, structure, or component. The Division does not take responsibility for the design or construction of the reviewed items.
- Per s. SPS 361.40(4), projects for buildings of over 50,000 cubic feet total volume shall have supervising professionals who file compliance statements with this agency and the local code officials prior to occupancy of the project. The compliance statement is available on our website. <http://verification.dsp.wi.gov/IndustryServices/Commercial-Buildings-Compliance/DSPSMainForm.aspx>

Inquiries concerning this correspondence may be made to me at the telephone number listed below, or at the address on this letterhead.

Sincerely,

Fee Required \$ 700.00

*Larry*

This Amount Will Be Invoiced. When You  
Receive That Invoice, Please Include a Copy  
With Your Payment Submittal.

Laurence J Wiest, P.E.  
Building Consultant , Division of Industry Services  
(920)492-5609 , 8:00 am -4:30 pm M-F  
laurence.wiest@wi.gov

cc: Betty J Wiese, State Building Inspector, (414) 852-3694, Monday 7:45 A.M. - 4:30 P.M.  
Julia Oliver, Town of Jackson Town Clerk  
Noel Cervantes , Cervantes Consulting Engineers LLC