

Mike DeWine, Governor Sheryl Maxfield, Director

08/14/2019

VILLAGE OF CHAGRIN FALLS ROBERT JAMIESON 21 W WASHINGTON ST CHAGRIN FALLS OH 44022

## **CORRECTION LETTER NO. 3**

Project Number: **2018020653** Response Deadline: **02/10/2020** 

The plans for the project referenced below have been reviewed and were found to be incomplete and/or to contain violations of the Ohio Building Code (OBC). As a result, your plans cannot be approved at this time.

This notice serves as a Correction Letter to inform you of what information is needed to get your plans approved. Pursuant to OBC section 110, you have the right to appeal any of the items listed below. You may contact the Chief Building Official to obtain a formal Adjudication Order that will provide the procedures to request an appeal hearing. In accordance with OBC section 107.6, if corrected documents have not been submitted within 6 months of the date of this letter, or the owner has not exercised the right to appeal, an adjudication order will be issued in accordance with section 109 OBC.

The plans affected by this notice are known or described as:

## 21 W WASHINGTON ST CHAGRIN FALLS OH 44022

Your plans cannot be approved until all of the information specified below is submitted and reviewed:

1. No submittal received. Shop drawings or construction documents have not been received for fire suppression systems to date. The sprinkler system, standpipes and their components, system design, water supplies, acceptance tests, alarms, fire department connections, installation of pipes and fittings and their support from the building structure, protection of piping against damage, use of approved listed valves, hangers, sprinkler heads, supervision, identification devices, inspection, maintenance, etc. shall be detailed to conform to the requirements of the systems referenced in Section 903.3

Bureau of Building Code Compliance 6606 Tussing Road PO Box 4009 Reynoldsburg, OH 43068-9009 U.S.A.



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OBC. Such details shall include calculations and graphic data showing sprinkler spacing, water supply, sizes of piping and fittings, and identification of apparatus and devices.

- 2. No submittal received. Shop drawings or construction documents have not been received for fire alarm/detection systems to date. Shop drawings for fire alarm and smoke and fire detection systems shall be submitted for review and approval prior to system installation, and shall include, but not be limited to, all of the items listed in 907.1.2 OBC.
- 3. No payment received. Processing and plan review fees shall be paid for sprinkler and fire alarm scopes of work. OBC 115.
- 4. The fire shutter in Corridor 110 makes the corridor a dead end in accordance with OBC 1020.4. Remove the sensor release devices on doors 102A and 102B if these are means of egress from the corridor. The documents still show sensor release devises on the egress side of egress doors. Sensor release devices (card readers, key pads, magnetic locks, elec. strikes, etc.) are allowed on egress doors in use group or occupancy A, B, E, I-1, I-2, I-4, M, R-1 and R-2 where they meet all six items in OBC 1010.1.9.8.
- 5. No submittal received. Shop drawings or construction documents have not been received for cooking equipment hood fire suppression systems to date. Type 1 hoods are required to be protected with fire suppression systems in accordance with OMC 509.1. Submit evidence of conformance for wet chemical sprinkler systems for exhaust hood fire suppression with NFPA 17a. The construction drawings for hood suppression shall be drawn to scale with working dimensions on standard size drawing sheet and shall be adequate, sufficiently clear, comprehensive and detailed; section 106.1.1 OBC.
- 6. No submittal received. Shop drawings or construction documents have not been received for cooking equipment exhaust hoods to date.
- Type 1 exhaust hoods are required where cooking equipment produces grease or smoke. OMC 507.2.
- a) Provide type 1 exhaust and hood fire suppression for the range cooking appliance in accordance with OMC 507.2.1.
- b) Hood design shall comply with section M-507.0 OBBC. Provide U.L. 710 listed premanufactured hoods or show compliance with OMC 507.4, 507.5, 507.7, 507.12, 507.13, 507.14, 507.15 and 507.16. Provide sections and details.
- c) A type 1 hood shall be installed with a clearance to combustibles of not less than 18 inches. OMC 507.9.



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7. No submittal received. Provide a revised note showing the design professionals responsibility. The documents indicate that the design is based on owner provided documents. The design professional inn charge shall verify all existing conditions and shall certify with his/her seal all information provided on the documents. OBC 106.2.

In order to minimize the time it takes to review revised plans, circle the area of changes on the revised drawings with a red pencil. Mark the item number referenced above adjacent to the circled area. This needs only to be done on one set of the revised plans. Three identical sets of revised plans (five sets when drawings include plumbing) must be submitted. Submit revised plans to the address specified above. However, if the plans were submitted electronically through our website the first time, any subsequent submission of revised plans and/or response letters should also be submitted electronically through our website. Please log onto our website for further instructions.

If there are any questions, you may call your Plan Examiner by phone (614) 644-2622 to discuss or to make an appointment to meet with your Plan Examiner. If you wish to appeal any of the items contained in this letter, please contact Geoffrey D. Eaton, Chief Building Official at 614-644-2622 and a formal Adjudication order will be issued immediately. The Adjudication Order will provide the procedures you will need to request a hearing with the Board of Building Appeals.

Sincerely,

Anthony Jacques,

Plans Examiner