

Certificate of Appropriateness

Milwaukee Historic Preservation Commission/200 E. Wells Street/Milwaukee, WI 53202/phone 414-286-5712/fax 414-286-3004

Property 1009 N. OLD WORLD 3RD ST. OLD WORLD 3RD ST HD

Description of work Install various HVAC equipment with rooftop venting. No walls will be punctured for this

installation. See project description on next page.

Date issued 6/22/2018 PTS ID 114557 COA: HVAC venting

In accordance with the provisions of Section 320-21 (11) and (12) of the Milwaukee Code of Ordinances, the Milwaukee Historic Preservation Commission has issued a certificate of appropriateness for the work listed above. The work was found to be consistent with preservation guidelines. The following conditions apply to this certificate of appropriateness:

All equipment higher than parapet height shall have a non-shiny paint, powder-coat, or matte plastic finish, including conduit and ducts.

All work must be done in a craftsman-like manner, and must be completed within one year of the date this certificate was issued. Staff must approve any changes or additions to this certificate before work begins. Work that is not completed in accordance with this certificate may be subject to correction orders or citations. If you require technical assistance, please contact Historic Preservation staff as follows: Phone: (414) 286-5712 E-mail: HPC@milwaukee.gov.

If permits are required, you are responsible for obtaining them from the Milwaukee Development Center. If you have questions about permit requirements, please consult the Development Center's web site, www.milwaukee.gov/build, or call (414) 286-8210.

City of Milwaukee Historic Preservation Staff

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Copies to: Development Center, Ald. Robert Bauman, Contractor

Job Location:

1109 and 1111 N Old World Third Milwaukee, WI 53203

Description

Equipment: Furnish and install two 70K BTU 95% gas furnaces and two 3 ton 13 SEER air conditioning systems. The furnaces and indoor cased coils will be mounted in the small mechanical rooms in each apartment and the condensers will be located on the roof. Installation will include new condenser pads, copper piping, low voltage control wiring, condensate drains (to provided connection point in the apartment), Honeywell T-4 series programmable thermostats and connections to the gas piping in the mechanical room. All copper piping and gas piping will be leak checked prior to being put into service to ensure they are leak free.

Exhaust Fans: Furnish and install new Broan exhaust fans for the bathrooms (4 total). The bath fans will be ceiling mounted and will include all necessary ducting and roof vent caps.

Ductwork: New spiral supply ductwork will be ran through entire apartment. Lay in spiral diffusers will be cut into spiral ductwork to supply air to space. System will use a central return grille cut into the side of the mechanical room and connected to the furnace newly install return drop. Main supply plenum will be hand fabricated to connect to new spiral ductwork.

Dryer Venting: Furnish and install two dryer vent runs up to the roof. Installation will include all necessary venting, roof caps and dryer booster fan for the second floor apartment.

Crane: Capital Heating will provide a professional crane operator to lift the new AC condensers onto the building roof.

Permits and Engineered Plans: Capital Heating will provide engineered plans and permits for the work listed in this proposal.

Exclusions: High Voltage Electrical, Gas Piping, Roofing (Cutting, Sealing, Patching and Structural), Overtime Work and Painting. Any work not listed in the above proposal may be billed in addition to the contract price.