

NOTE: Based on the scope of work, additional documentation may be required. See www.detroitmi.gov/hdc for scope-specific requirements.

PROJECT DETAILS – TELL US ABOUT YOUR PROJECT

Instructions: Add project details using the text box in each section. If your details exceed the space provided, attach the details via the attachment icon for that section.

ePLANS PERMIT NUMBER:

(only applicable if you've already applied for permits through ePLANS)

BLD2023-01976

GENERAL

1. DESCRIPTION OF EXISTING CONDITION

Please tell us about the current appearance and conditions of the areas you want to change. You may use a few sentences or attach a separate prepared document on the right. (For example, "existing roof on my garage is covered in gray asphalt shingles in poor condition.")

The existing rear facade of the building is un-ornamented common clay brick. No change will be made to this facade. This facade has doors that open through the exterior wall at each floor level and served the former (now absent) egress stair. This project will reestablish this egress stair so that these doors can be safely opened and all future uses of the building will have access to a second means of egress as they have historically had. The new egress stair will have a profile identical to the existing building. No other changes to the existing building are proposed.

2. PHOTOGRAPHS

Help us understand your project. Please attach photographs of all areas where work is proposed.



3. DESCRIPTION OF PROJECT

In this box, tell us about what you want to do at the areas described above in box #1. (For example, "Install new asphalt shingle roofing at garage.")

The purpose of this project is to construct an exterior steel egress stair which will replace the failed wooden egress stair at the rear of the building facing the alley. The new egress stair will reestablish a second means of egress for all floors of the existing building. This egress stair is a requisite for any future use. The project also includes a new ADA compliant wheelchair ramp providing handicap accessibility to the building for the first time. The structure will be clad in a weathering-steel skin that will patina to a deep amber color, quite close to the color of the original brick used in this building and many other historic buildings in Detroit. In addition to functioning as a rain and wind screen and providing the code-required fall prevention measures, this skin will feature an ornamented perforation pattern derived from tradition



4. DETAILED SCOPE OF WORK

In this box, please describe all steps necessary to complete the work described in box #3. (For example, "remove existing shingles, replace wood deck as necessary, replace wood eaves, install roof vents, replace rotted fascia boards, paint, clean worksite.")

The Addition will consist of a foundation, structural steel frame, steel egress stair, metal grate flooring at landings, metal grate ramp decking for ADA ramp, weathering-steel rain screen that will feature an historic African-American pattern of openings that allow air circulation and light penetration of this open air structure.

5. BROCHURES/CUT SHEETS

Please provide information on the products or materials you are proposing to install. For example, a brochure on the brand and color of the shingles proposed.

ADDITIONAL DETAILS





