

# C.T. MALE ASSOCIATES

Engineering, Surveying, Architecture & Landscape Architecture, D.P.C.

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February 6, 2017

Ms. Amanda Wyckoff  
Albany County Land Bank Corporation  
Property and Development Manager  
69 State Street, 8<sup>th</sup> Floor  
Albany, NY 12207

Re: *Visual Structural Evaluation*  
*136 Livingston Avenue*  
*Albany, NY 12210*  
*C.T. Male Associates Project No. 15.5188*

Dear Ms. Wyckoff:

As requested, C.T. Male Associates Engineering, Surveying, Architecture & Landscape Architecture, D.P.C. (C.T. Male Associates) conducted a visual structural evaluation of the above-referenced building on January 19, 2017. The purpose of this evaluation was to visually observe the condition of the building and to provide an opinion on its structural integrity. Based on our visual observations during this site visit, it is our opinion that a pre-demolition asbestos survey can be performed.

We have the following comments on the structural condition of the building:

## General

- The structure is wood framed, 2-stories high with a combination of vinyl siding and asphalt panel siding.
- The foundation walls are a combination of brick and CMU
- The interior has gypsum board and plaster finishes.

## Basement

- The basement walls have pushed inward at several locations so that walls are up to about 2" out of plumb. Some of these locations would need to be addressed structurally if the building is going to be occupied. See photos 09-11.
- There is isolated damage to brick portions of the foundation walls. See photo 10.

## First Floor

- Floors and walls have significant water damage. See photos 12 and 13.

## Second Floor

- Flooring, floor joists and walls have significant water damage.

## Roof

- Roof sheathing and rafters have significant water damage. See photo 14.

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## Exterior Walls

- Walls have experienced significant water damage in some locations. See photos 01-05.
- The northwest wall (right side) is significantly out of plumb.

Photographs taken during our site visit are enclosed for your reference. If you have any questions regarding this letter or require additional information, please contact me at (518) 786-7408.

Sincerely,

C.T. MALE ASSOCIATES



Matthew W. Clark, P.E.  
Project Structural Engineer



136 Livingston Ave 01.jpg



136 Livingston Ave 02.jpg



136 Livingston Ave 03.jpg

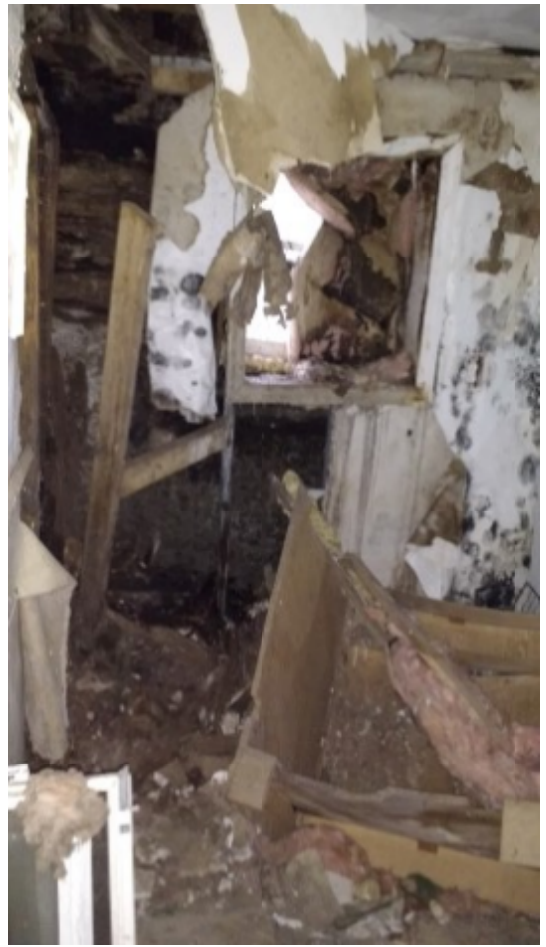


136 Livingston Ave 04.jpg





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136 Livingston Ave 06.jpg



136 Livingston Ave 07.jpg



136 Livingston Ave 08.jpg



136 Livingston Ave 09.jpg



136 Livingston Ave 10.jpg



136 Livingston Ave 11.jpg



136 Livingston Ave 12.jpg





136 Livingston Ave 13.jpg



136 Livingston Ave 14.jpg