

C.T. MALE ASSOCIATES

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

50 Century Hill Drive, Latham, NY 12110
518.786.7400 FAX 518.786.7299 www.ctmale.com



April 8, 2020

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

Re: *Visual Structural Evaluation*
298 Colonie Street
Albany, NY 12206
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 buildings on January 23, 2020. The purpose of this evaluation was to visually observe the condition of the buildings and to provide an opinion on their structural integrity. Based on our visual observations during this site visit, it is our opinion that while the house is structurally sound, the four out buildings are structurally unsound and should be condemned. As a result of being condemned, a pre-demolition asbestos survey cannot be completed, and as such, the buildings will need to be demolished per NYSDOL ICR-56 11.5 "Controlled Demolition with Asbestos in Place".

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

Garage – See photos 07-08.

- The structure is a wood framed 2-bay single story garage.
- A portion of the roof has collapsed, much of the roof sheathing is significantly deteriorated.
- Walls have some deterioration and more significant deterioration near sill plates.
- The concrete knee wall at the back of the structure is significantly deteriorated.

Dark Green Shed Building – See photo 04

- The structure is a wood framed shed structure that appears to have been built in several stages.
- Most wall and roof framing and sheathing is deteriorated.
- Walls are not plumb and there is significant rot/settling at sill plates.

Light Green Shed Building – See photo 05

- The building utilizes corrugated metal siding and roof trusses and may have been constructed from a kit.
- Walls are not plumb and some interior truss members are bent.
- There is rot and settlement at some sill plate locations.

C.T. MALE ASSOCIATES

April 8, 2020

298 Colonie St., Albany, NY

Page - 2

Rear Shed Roof Structure – See photo 06.

- The building is a wood framed, 1-story shed roofed structure open at the south side and is located at the Colonie St. side of the property.
- Roof sheathing and framing is deteriorated in many locations.
- There is rot at sill plates and at the bases of columns.

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



298 Colonie St 01



298 Colonie St 02



298 Colonie St 03



298 Colonie St 04



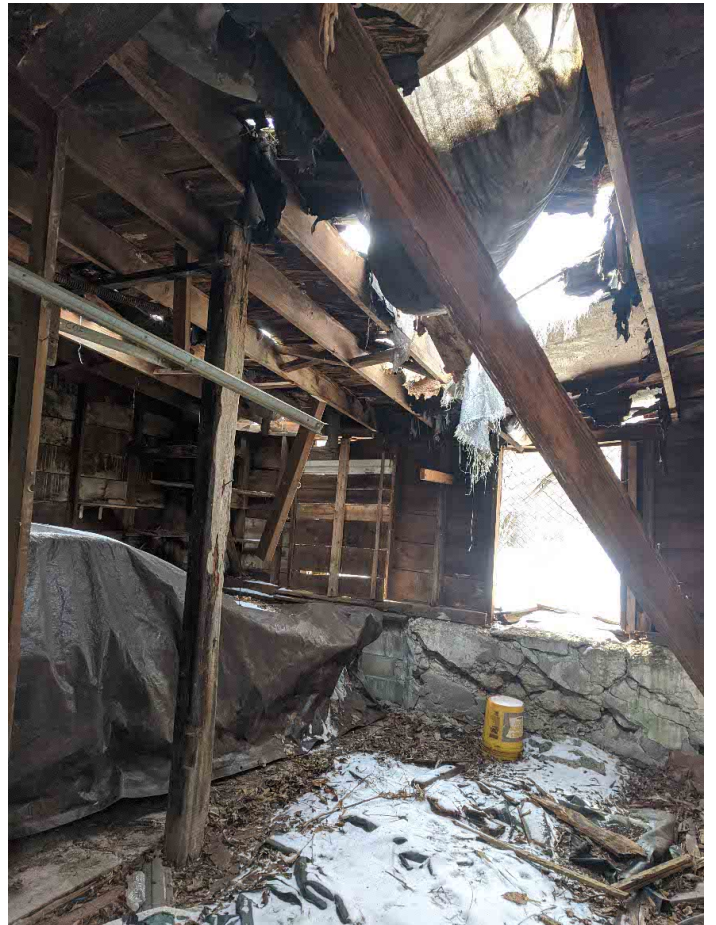
298 Colonie St 05



298 Colonie St 06



298 Colonie St 07



298 Colonie St 08