C.T. MALE ASSOCIATES

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

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



October 12, 2017

Mr. Fred Darguste Habitat for Humanity Capital District Director of Construction 207 Sheridan Ave. Albany, NY 12210

Re: Visual Structural Evaluation

241 Orange St. Albany, NY 12210

C.T. Male Associates Project No. 17.7639

Dear Mr. Darguste:

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 March 16, 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 this building is structurally unsound and should be condemned. As a result of being condemned, a pre-demolition asbestos survey cannot be completed, and as such, the building will need to be demolished per NYSDOL ICR-56 11.5 "Controlled Demolition with Asbestos in Place".

Photographs taken during our site visit are enclosed for your reference. The flooring and subfloor throughout the building are significantly deteriorated and there are numerous holes in the floor where it appears that a foot has gone through the floor between joists. Floor joists are also significantly deteriorated throughout and several areas of the floor are starting to drop.

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



241 Orange St 01 from Google Streetview.jpg



241 Orange St 03.jpg





241 Orange St 04.jpg



241 Orange St 05.jpg



241 Orange St 07.jpg



241 Orange St 06.jpg







241 Orange St 10.jpg