

AWARD

ENGINEERING, INC.

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City of Tampa
Development & Growth Management Dept.
Inspections

July 20, 2021

1400 N Boulevard
Tampa, FL 33607

RE: Inspection Report: Feasibility Study (Lift Access – Second Story)

5135 N. Florida Ave
Building #2 (5137 N. Florida Ave)
Tampa, FL 33603
Parcel ID: A-01-29-18-4G5-000012-00019.0
Folio #: 164741-0000

To Whom It May Concern:

The subjection building is a two-story wood frame structure and was originally designed and constructed in 1920. Access to the second floor is via narrow stair-case.

A field inspection was performed of the project site on 04/23/21.

We examined the structural conditions of the above reference building regarding the feasibility of the installation/construction of lift access/elevator for the second floor on the building as per the FBC 2020 7th edition Accessibility code. Access to

Our findings are as follows:

It is our opinion, that the work required to install an interior lift or elevator in the building would compromise the structural integrity of building. The building interior does not allow for the installation of an elevator. The narrow staircase and wooden truss prohibits the implementation of vertical access, and it is structurally infeasible to place chair lift conveyance systems.

Conclusions:

It is our opinion, based on the above, that it is technically infeasible to install a lift/elevator at the site. Furthermore, it is our understanding that the applicable regulations regarding historical preservation would not allow this. It should also be noted that current proposed work is non-structural. There are bathrooms on both levels of the structure and the ground floor will be fully accessible by patrons and guests.

AWARD Engineering, Inc. (AWARD) appreciates this opportunity to be of service. We are available to answer any questions that may arise from this report and to provide any additional services that may be needed.

Respectfully submitted,

AWARD ENGINEERING, INC.

Hovhannes A. Mouradian, P.E.
Professional Engineer #78439
State of Florida