

BE Structural Consultants

BEStructuralConsultants@gmail.com 918-812-3118

Date: 6/26/2020 Mitch McClain, CNB- Vinita 945 E Illinois Ave, Vinita, OK 74301

Subject:Site-Visit to Inspect and Locate Structural ElementsProject Number:20114

Dear Mr. McClain

Per your request we visited the site on August twenty fifth to inspect and locate structural elements. After spending time walking the site, taking photos and measurements, there were steel columns through-out, that we have done our best to locate in our notes. There were also a few items we would like to highlight as potential concerns. The back-deck area, along the north side of the building, appeared to have some age-related damage and some of the structure did not appear to be properly connected, to fully support the area for the code related loads this could/would see. Also, the retaining wall along the east, appeared to have some areas of concern/failure, supporting members have disconnected and it does not appear this area has been designed for the applicable loading/retaining.

It is my pleasure to work with you on this project, if you have any further questions or need any additional assistance, please do not hesitate to contact us.

Sincerely

Dennis Bołey Principal Owner, Civił/Structural Engineer

Enclosures:

- On-Site Inspection Form (w/Photo Log)
- On-Site Notes



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Inspection Form:

Project:	CNB- Vinita	Date:	8/25/2020
Time:	2:30 PM	Temp. (°F)	95°
Precipitation:	0 inches	Overcast (%):	0%
BE Rep:	D. Boley	Job #:	20114

Personnel On-Site:

Contractor – Client Rep – BE Rep – Dennis Boley

Description of Work:

Site visit to inspect existing structure, as best as practical, locate and indicate structural elements.

Description of Existing Structure:

The existing structure appeared to be a mixture of materials. The basement appeared to be slab on grade, with concrete columns and masonry infill walls. The ground floor slab appeared to be two-way concrete slab and beam design. From the ground floor up the structure appeared to be wood construction with steel and masonry as needed to accommodate the design.

The back deck area (concrete, metal deck, structural steel supporting structure) along the north side of the building, and the retaining wall along the east, both appeared to have some areas of concern/failure.

Difficulties Encountered:

Access to validate some of the existing structure was difficult, an examination of the reasonably accessible portions of the site was preformed. Please note that this do not include a complete examination of every structural component, many sections of the site were not visible because of wall and ceiling sheathing, floor finishes, insulation, air conditioning ducts, and/or plumbing. In addition, restrictions in clear height and walk-ability within the site limited reasonable access and complete examination, resulting in a partially inaccurate observation, assumptions have been made where possible. This structural inspection was/is not a review for compliance with any building code or design standard.

Approved By:	D. Boley
Signature:	A Comp
Date:	8/25/2020

























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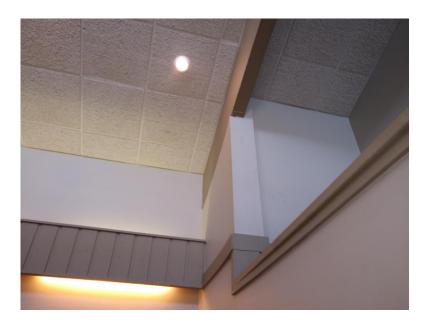


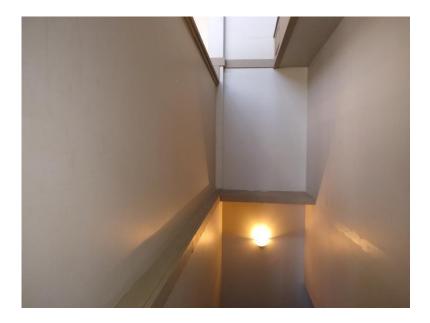




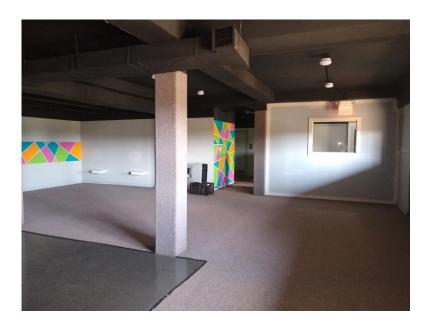


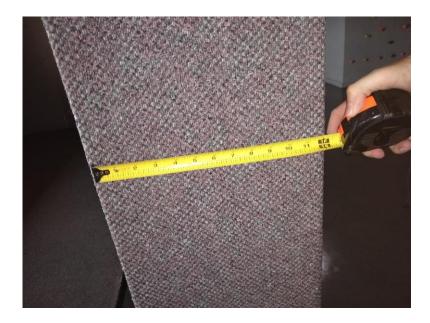




















Inspection Form, Rev. 0

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