## **AAA Engineering, LLC**

Tuesday, March 31st, 2020

To: Building Inspector,

Re: 235 N Roosevelt, Bexley, OH

AAA Engineering was hired to review the conditions of the existing structure at the address listed above. Below is a summary of my findings, along with recommendations.

The home located at the above address is a 1940's ear ranch. Jobsite photos were provided that show the state of the existing structure. An exploratory hole was dug along the foundation to show the stem wall and footing. Based on these photos, the foundation is showing signs of deterioration. Repairing the foundation is not likely economically viable. Left unchanged the foundation will likely continue to degrade over time. In addition, there is no way to verify that the existing foundation will be sufficient to support to proposed addition. The interior of the structure also lacks sufficient support to accept an addition of any sort. Therefore, the safest measure is to remove the existing structure in part, or in whole, and build up with a new foundation consistent with today's current building code.

If you require additional information, please feel free to contact me at (614)383-8022.

Alan Albrecht, P.E.

