



Structural Inspection

September 8, 2022

Anthony Ficarra
3201 Range Ct
Mandeville, La. 70448

Construction:

Single-story with bonus room over garage, wood frame, brick veneer, ceramic, wood flooring with a composition shingle roof on a conventional foundation.

Scope:

This inspection is limited to a visual inspection of the shell of the home, including the interior and attic space of the home. No inspection of the mechanical or electrical systems was performed. This report is as outlined by the National Academy of Building Inspection Engineers and is not an explanation of cause, effect, or engineering.

History:

Dammon Engineering was contacted to conduct a structural inspection of the referenced home to determine whether the island wall in the kitchen was load bearing. The owner would like to have this wall removed completely.

Findings:

Upon inspection, it was noted that the wall in question is a load bearing wall. It supports not only the ceiling over the kitchen but also portions of the roof.

Conclusion:

Since this wall is load bearing it cannot be easily removed. If a portion of this wall was to be removed a header over the opening would need to be designed.

Sincerely,

Brian Mistich, P.E.

See attached pictures

This inspection is limited to the apparent visual conditions of the structural components of this building. It does not cover, nor attempts to cover, any components, items, and/or conditions which, by their nature or location, are concealed or are difficult or hazardous to inspect, or which require the moving of furniture, flooring materials, rugs, fixtures, appliances, or any component-part nailed, bolted, or screwed down or shut. No opinions are expressed regarding conditions which could be discovered only by the disassembly of any component parts, special testing, or removal of any concealing objects.

Inspections are made under normal weather conditions, and are not opinions of the conditions of the property and/or structure which may exist under unusual weather conditions, such as, but not limited to floods, heavy rains or snows, high winds, temperature extremes, or any act of God. Specific hazardous wastes, toxic substances, toxic mold, air and water quality, communicable diseases, asbestos, soil, environmental, radon, carbon monoxide, formaldehyde, building code and termite conditions are not included in this report unless otherwise stipulated.

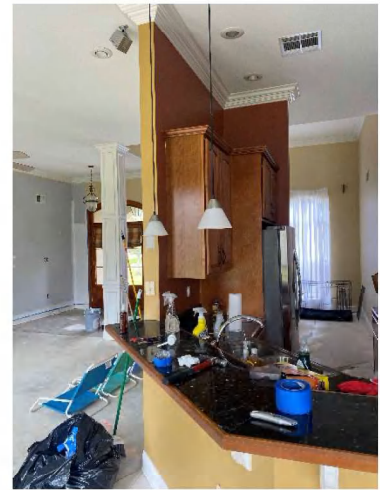
This report is not a warranty or guarantee of the property inspected, but it is our opinion of its condition at the time inspected. Our liability shall be limited to reimbursement of the total cost of inspection.



Left End of Island Wall



Island Wall



Right End of Island Wall



This column is over the End Wall



The kitchen ceiling is supported by Island Wall



This roof support is supported by the end of the Island Wall