

Engineering Synopsis- 404 - 406. W. Market -Apartment Bldg.

This residential building consists of two distinctly different areas:

1. The section facing Market Street

Roofing:

From the aerial view, the roof on the upper structure can be repaired

Kitchen/bathroom:

No facilities exist

Plumbing:

Renovation to the building would require new plumbing, installed in a comprehensive manner.

Electrical:

Functional electrical service, designed and built according to current codes and standards is needed.

Flooring:

general age and wear have contributed to the poor condition of the flooring.

HVAC:

The systems are not currently functional.

General:

The interior walls and stairway are sound

Windows need replacement

2. The rear addition – This entire section is in extremely poor condition this includes roof, missing and or damaged joists, floor supports, electrical, windows, etc.

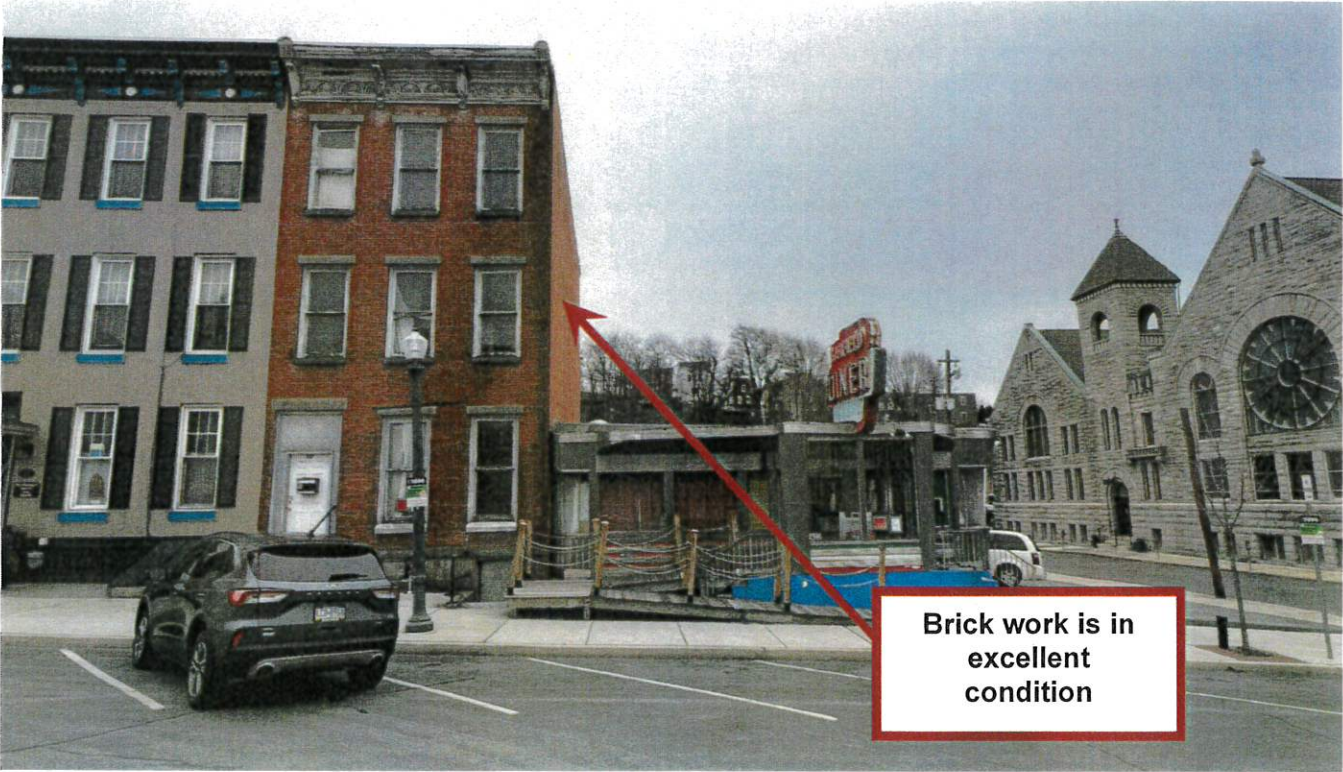
Summary:

The repairs needed to restore this building are significant, however, the original portion of the building facing Market Street is structurally sound. The rear addition, would most likely require some level of demolition to address the safety and stability of the entire structure.

A comprehensive and cost and feasibility analysis is recommended based upon proposed use of the structure.



Front view



Brick work is in excellent condition

Side view



**CONCRETE
PARGING IS
FAILING**

Rear view side view
this area should be demolished



Rear view



Arial view showing that the front is structurally sound but the rear should be demolished



Front interior view



Second floor interior view



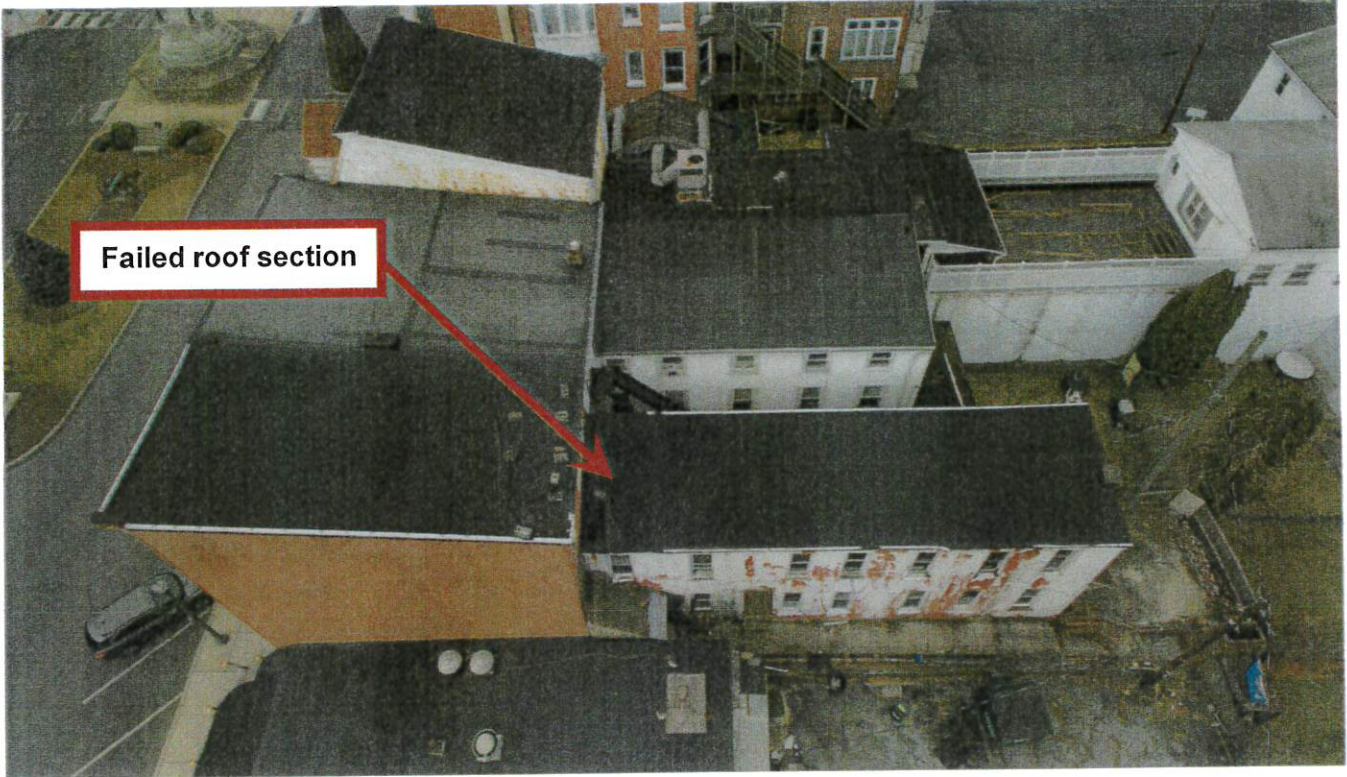
Second floor interior view



Second floor interior view



Rear property view



Arial view