

ROGER'S FIRE STATION STORAGE BARN

39 Town Farm Road

Year Constructed: 1920
Year of Renovation/Addition: None
Building Type: S-2
Construction Type: IV
Fire sprinklers: No
Total Floor Area: 3,500 SF
Floors: First.
Assessor Lot # 024 0022 0000



GENERAL: This is a historic structure whose exterior envelop is badly deteriorated and in need of much work. The wood structure will also need work to make this a viable building. Consideration should be given to replace this building with a new structure (if it's use is still required) or to demolish the building. From a historical standpoint, it does share the site with the Town Farm Building and make therefore be considered a contributing building to the complex.

LIFE SAFETY:

HEALTH:

SITE:

EXTERIORS:

2 The building is in a state of disrepair. The exterior cladding and roofing need to be replaced, along with other efforts to enclose the building. The windows, gutters and downspouts should be replaced. A concrete slab on grade should be placed at the first floor to resist pest infestation and water infiltration.



INTERIORS:

3

The voids in the CMU wall at the rear of the building need to be repaired and provided with positive attachment to the wood structure. This needs to include tie downs and bolts. Further investigation would be required to determine if the CMU is reinforced.



3

The unsupported joist in the attic framing should be sistered. Blocking needs to be installed between the joists to provide stability to the framing. The wood framing connections should be reinforced with metal plates (Simpson Strong-Tie) and anchored well to the foundation. The existing wood posts should be replaced with concrete filled steel lally posts that probably need new foundations. Further investigation is required to determine the condition of the foundations, which were not exposed to view at the time of this assessment.



2

The roof needs to be reinforced, including structural ridge beams, transfer beams, new concrete filled steel lally posts (see above) and spread footings.



ENERGY & WATER CONSERVATION:

MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION:

(see individual reports for detailed description).

3

The building does not appear to have a mechanical or electrical system and is without plumbing. As a minimum general lighting, power and emergency lighting should be provided.