

Farren Care Center

Selected Photos for Review by the Montague Historical Commission

December 6, 2022

Basement, 1900 Building

- Water infiltration at foundation and exterior walls
- Sump pump runs continuously, even during drought conditions in the local area
- Grid pattern building subdrainage system has collapsed beneath floor slabs
- Piping system for sanitary drainage system beyond life expectancy





Basement, 1900 Building

- Sump pump provided by the electric company designed to accommodate higher water table
- Note the damp floor and lower section of walls; actual water level is about $\frac{1}{2}$ " below floor

1938 Boiler Room

**Bigelow Boiler is covered in 4" of asbestos;
taken out of service ca. 1995 due to
inefficiency**

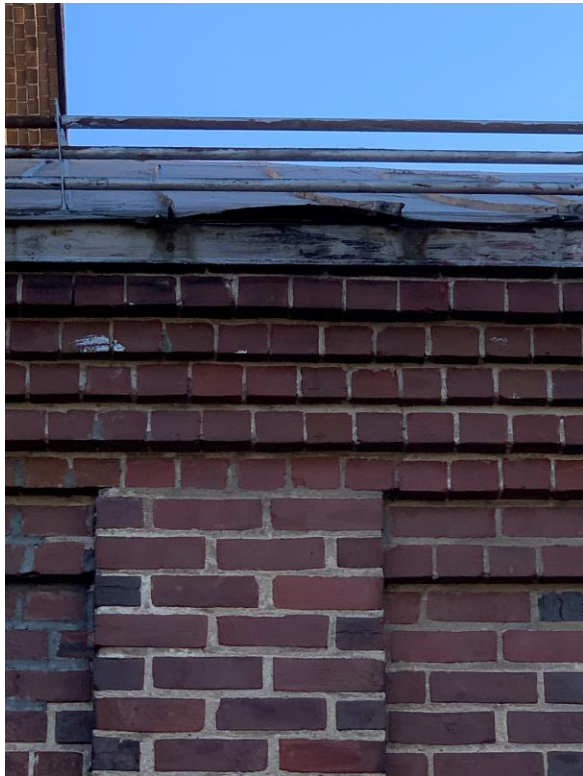


**Two North American boilers are vintage 1975;
insurance inspection indicates that boilers
likely to reach end of life within two years**



1900 Building Roof and Northwest Inside Corner

Roof structure deterioration

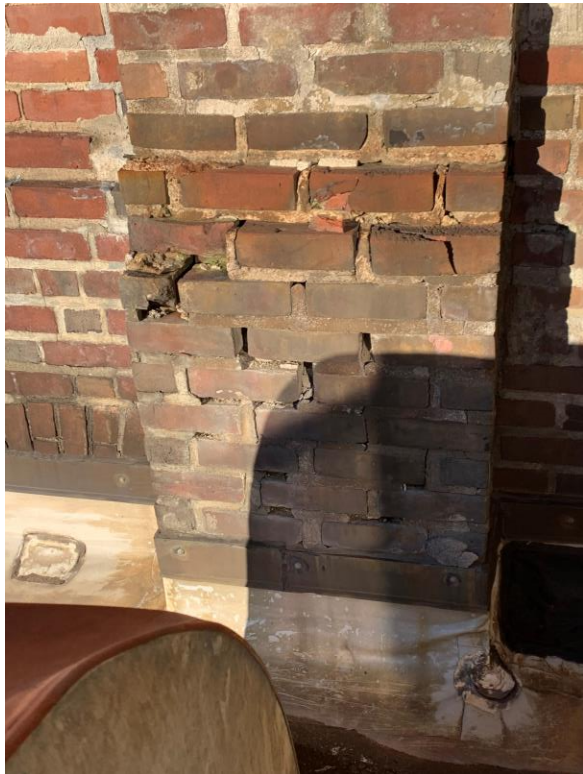


Deterioration of northwest inside corner of the 1900 Building



1900 Building

Outside buttress mortar failure due to rain water from roof, design flaws in brick work



Water infiltration from exterior working its way through three courses of brick and causing significant damage to interior walls; structural integrity of the wall has formed a crack from inside to outside

