

PROJECT

Milton Hershey School Health Center
Hershey, Pennsylvania

CLIENT

The Ray Group
Lancaster, Pennsylvania



Milton Hershey School Health Center

PROJECT DESCRIPTION

The Health Center building on the Milton Hershey School campus was designed in 1932 as load-bearing masonry construction with steel framing used to support floor and roof loads and loose steel lintels spanning over window and door openings. Atkinson-Noland & Associates was retained to conduct an investigation of the exterior load-bearing masonry walls and structural steel framing for the purpose of identifying typical as-built conditions as well as the locations and severity of any deterioration.



Corroded metal wall tie

SERVICES PROVIDED BY ATKINSON-NOLAND

- Condition survey to identify damage throughout the exterior
- Generation of as-built wall section details using borescope investigations and microwave radar
- Laboratory characterization of mortar samples
- In situ testing to investigate corrosion of steel elements
- Structural analysis of masonry walls and steel lintels



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