

Linderman Library



PROJECT

Linderman Library
Lehigh University
Bethlehem, Pennsylvania

CLIENT

Lehigh University
Consultant to: MGA Partners Architects

DATES

2004 Design and Documentation

DESCRIPTION

The original portion of Linderman Library, built in 1877, was designed by Philadelphia Architect, Addison Hutton. A major gothic style addition was added in 1929, surrounding all sides of the original building except its rotunda on the south side. The library houses the Humanities collection and is a campus landmark.

CHALLENGE

MGA Partners Architects retained our services to assess all of the metal casement windows to determine the most effective methods for repair.

SERVICES

Design and Documentation

Surveyed and produced documentation of the exterior building elevations and roof plans, including measured drawings and a written conditions report.

Evaluated the exterior windows and documented repairs, restoration, and remedies for condensation and heat loss problems.

Produced a detailed schedule and profile drawings of each window type and locations, which are keyed to the elevation drawings.

Developed and documented specifications for the exterior restoration work, including roof repair, masonry repair and repointing, and historic door restoration.