

PROJECT PROFILE

The State Museum of Pennsylvania and Pennsylvania State Archives Harrisburg, PA

VERTICAL
access

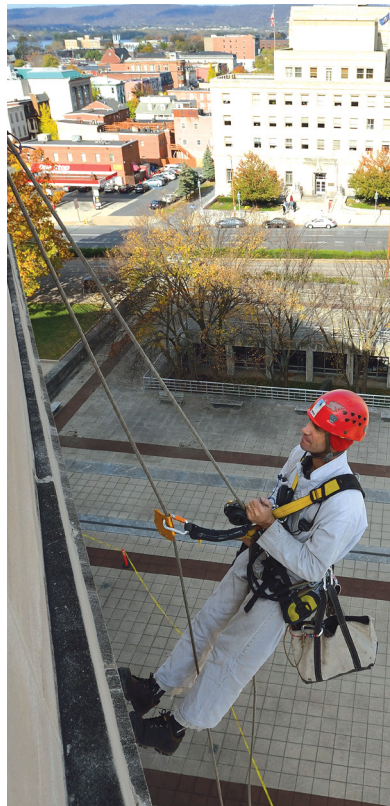


Scope of work

- Close visual examination and hammer-sounding of limestone cladding at exterior of buildings.
- Documentation and quantification of fault conditions using TPAS™—a direct digital annotation system.
- Comparison of findings from current survey to previous survey data.

Problems solved

- Completed comprehensive close visual examination of end wall with minimal impact on building occupants and public.
- Compared findings from current survey to previous survey data using digital documentation.



Original architect

Lawrie and Green (completed 1964)

Building description

The State Museum of Pennsylvania and Pennsylvania State Archives are part of the Pennsylvania State Capitol Complex in downtown Harrisburg, PA. The five-story Museum is circular in plan, with 32 facets around the exterior. Each facet is comprised of four-story high “panels” of Indiana limestone units between the recessed limestone masonry at the column lines. The 22-story Archives building is a windowless rectangular slab, also clad in Indiana limestone panels.

In collaboration with

Pennsylvania Historical and Museum Commission; Conservation Solutions, Inc.; Reynolds Construction Management

Photographs by Don Giles, PHMC