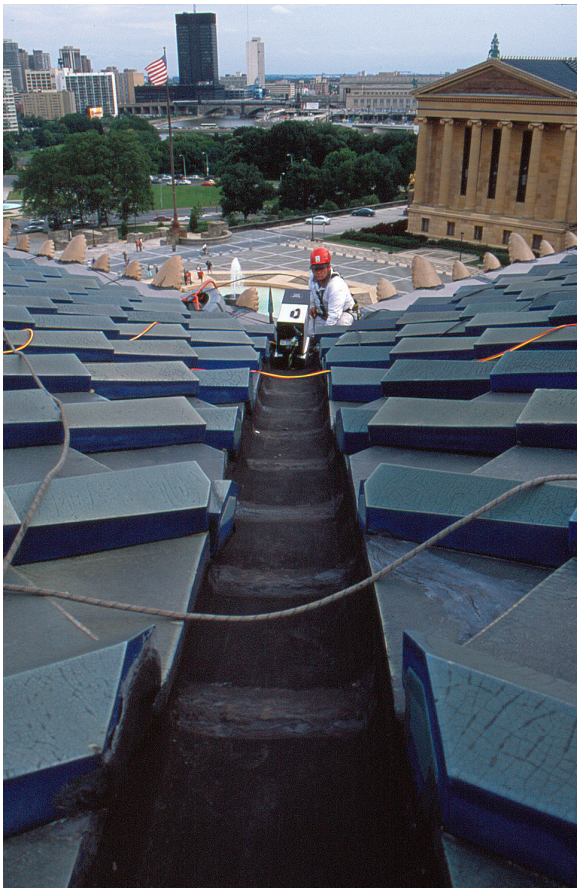
PROJECT PROFILE

Philadelphia Museum of Art
Philadelphia, PA

VERTICAL access



Building description

The Philadelphia Museum of Art was designed by Julian Abele of Trumbauer, Zantzinger and Borie and completed in 1928. The Museum building itself is a work of art. Modeled after a Greek temple, the facade is composed of pure Kasota dolomitic limestone and polychrome terra cotta glazed blue roof tiles. Covering ten acres of ground, the Museum contains more than 200 galleries.

Scope of work

- Developed scaled and dimensioned partial roof plans for each gutter and measured gutter slope using a laser level.
- Created a series of detailed sections and isometric drawings to document existing gutter, valley and flashing configurations.
- Employed a fiber-optic diagnostic tool (SeeSnake®) to investigate internal copper leaders and cast iron drains.

Building owner

The City of Philadelphia

In collaboration with

VITETTA

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