

Bomanite Exposed Aggregate Systems

PROJECT PROFILE

FLIGHT 93 NATIONAL MEMORIAL



PROJECT INFORMATION

On September 10, 2011 the permanent Flight 93 National Memorial was dedicated and opened to the public. The National Park Service (NPS) was assigned as the lead agency, you can find additional construction information, pictures of the memorial site, details for visiting at: <http://www.nps.gov/fini/planyourvisit/design-and-construction.htm> Completed features include the New Entrance, Approach Road and Ring Road and The Memorial Plaza at the Crash Site that consists of several features; Visitor Shelter and Arrival Court, Memorial Plaza Hemlock Grove and Impact Site, Wall of Names and Flight Path. The Memorial Plaza contains long sloping black precast concrete walls that mark the northern edge of the larger crash site and debris field. Benches offer places of rest and contemplation. Visitors can leave tributes in small niches in the wall. As they make their way to the Wall of Names, the Memorial Plaza Walkway is created with Bomanite Revealed, installed by Bomanite Licensee, Bomanite Central Pennsylvania to complement the 45 degree angled walls. Memorial Plaza Walkway Dimensions: 6 in thick - ½ inch of Bomanite Revealed and 5 ½ in regular concrete Material: concrete base with Bomanite Revealed top layer- aggregate of black granite chips with tinted cement - casted on site. Distances: Restrooms to Wall of Names: 2,000 ft Restrooms to Visitor Shelter: 700 ft Visitor Shelter to end of Flight Path: 1,400 ft - approximately 1/4 mile Bus drop-off to end of Flight Path: 1,600 ft Round trip - Visitor Shelter to end of Flight Path: 2,800 ft -approximately ½ mile

PROJECT DETAILS

LOCATION

Shanksville, PA

PROJECT DESIGNER

Paul Murdoch Architects

GENERAL CONTRACTOR

Arrow/Kinsley Joint Venture

INSTALL COMPLETED

September 2011

SQUARE FEET

24,000

BOMANITE SYSTEMS

Exposed Aggregate - Bomanite Revealed

NAME OF BUSINESS

Distinctive paving for exterior walkways

BOMANITE LICENSED CONTRACTOR

Bomanite of Central Pennsylvania

94 Gladfelter Lane

Elliottsburg, PA 17024

TEL: 717-438-3387

FAX: 717-438-3082

Website: www.gtfried.com

Email: gtfried@pa.net

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Flight 93 Memorial Plaza Map