

MEMORIAL PROTOTYPE POUR SUCCESSFUL

In remembrance of the 184 victims of the Pentagon attack on September 11, 2001, a memorial park has been designed to commemorate the lives of those lost. Ranging in age from three to seventy one years old, the Pentagon Memorial will ensure they are never forgotten. The memorial, designed by Julie Beckman and Keith Kaseman, will feature 184 memorial units or benches, one for each victim, allowing visitors to remember and reflect.

Each 1,200 pound cantilevered bench is designed to be self-supporting and suspended above a glowing light pool. Each memorial unit will bear the inscription of a victim's name. The intent of the design is to encourage contemplation.

The Pentagon Memorial Project reached a significant milestone with the pour of the first memorial unit prototype. "The Memorial Project has made notable progress with the creation and testing of the first prototype bench, as well as the design of the Memorial Park and Gateway," said Pentagon Memorial Design Manager Trevor Ablott.

The prototype benches were designed from a high strength steel known as Ferrallium 255. While this metal type is normally used for sculptures and other heavy commercial use, Ferrallium 255 was selected because of its resistance to corrosion and resiliency in various temperatures. The first prototype bench continues to undergo testing and evaluation to ensure long-term durability.

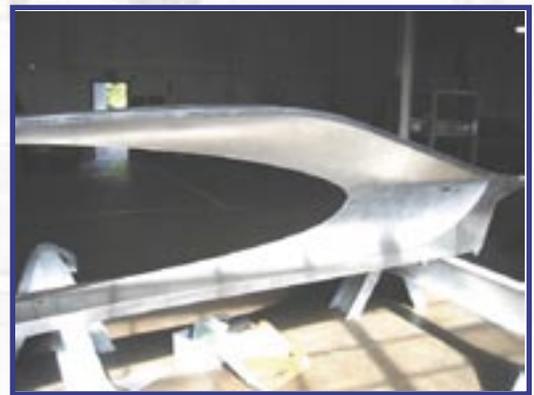
"Originally, the memorial units were designed with aluminum in mind. However, as the team went through the research and development process, they determined Ferrallium was the best material to withstand corrosion, visitor use, temperature changes and other performance requirements unique to this project," said Pentagon Memorial Project Manager Jean Barnak.

In a recent factory visit, the memorial project team agreed to modify the finishing process so that maintenance of the memorial units could be conducted at the Pentagon Memorial Park. "We came away from our meetings with the metallurgist and metal finishers with a shared positive affirmation. Everyone is truly committed to the Memorial Project and very honored to be involved. The first pour of the memorial unit prototype and associated finish work was a success," said Program Manager Douglas Johnson, Pentagon Building Management Office. Other features to enhance the park, including a memorial gateway, are currently in the design stage.

The design and testing teams' attention to detail signal the commitment to this memorial project. The research and workmanship involved in the Pentagon Memorial Park will guarantee a lifetime of appreciation by visitors to this future national landmark.



Memorial unit prototype pattern at foundry outside of St. Louis.



The first memorial unit prototype was poured in May 2005 at a foundry outside of St. Louis.