FLORIDA DEPUTY MEMORIAL
Project Spotlight

CUSTOMER: Orange County Sheriff’s Office
Orlando, FL

CONTRACTOR: Jimbo’s Creative Masonry
Sanford, FL

TILE SUPPLIER: Trinity Surfaces
Orlando, FL
Situation

On February 10, 2014, Deputy Sheriff Jonathan Scott Pine, a two-year veteran of the Orange County Sheriff’s Office was responding to a call of multiple car break-ins when he was shot and killed by the suspected burglar. To honor the sacrifice and memory of the Deputy Sheriff, the Homeowner’s Association in the neighborhood where the shooting took place began work to design and install a permanent ground memorial replicating the officer’s badge. The HOA president contacted a local tile supplier to see if it was possible, and the tile supplier reached out to Jim Doane, a local custom masonry contractor. The badge was scanned, the tile colors chosen and pre-cut to fit the 17 foot (5.2 meter) diameter design, and site preparation began to coincide with the one-year anniversary of the tragedy.

Challenge

The masonry contractor faced a number of major challenges with this project, including:

TIMELINE — From the time the project was approved to the night of the dedication ceremony was only 15 days, so the contractor had to get from groundbreaking to finished memorial very quickly.

SURROUNDING LANDSCAPE — The memorial was designed to fit in the center of an existing circular section of sidewalk, but that sidewalk was 13 inches (33 centimeters) higher on one side than the other, so the contractor had to account for that difference as well as drainage needs.

WALKWAY DESIGN — The original design called for individual stepping stones to approach each side of the badge, but those stones would have been subject to movement, so the contractor poured concrete footers on which to set pre-cut tile.

LATE ARRIVAL OF CENTRAL MEDALLION — The 36 inch (91.4 centimeter) center bronze medallion was being created in another location and would not arrive until the day before the dedication, so all tile placed ahead of time had to be measured and placed with the utmost accuracy to allow the medallion to be inserted at the final step.

“This was a tough job with a tight turnaround and a number of significant challenges. Having the opportunity to donate these materials and play a part in paying tribute to this officer was truly an honor, and everyone involved was instrumental in making this idea a reality.”

~ Adrian Rivera
Contractor Sales Representative
A LATICRETE Solution

LATICRETE solutions used in the Florida Deputy Sheriff memorial include:

254 Platinum is the ultimate one-step, polymer fortified, thin-set mortar for interior and exterior installation of ceramic tile, stone, quarry tile, pavers and brick. 254 Platinum, designed to just mix with water, has a long open time with unsurpassed adhesion and workability.

PERMACOLOR® Grout is a high-performance, fast setting grout that provides a grout joint that is dense and hard. It is color consistent, mixes with water only and inhibits mold and mildew with an anti-microbial additive.

STRATA_MAT™ is a next-generation, high-performance uncoupling membrane for use under ceramic tile and stone installations, for both residential and commercial applications. Designed to replace traditional underlayment materials, the unique patent-pending design of STRATA_MAT provides for an enhanced mechanical bond of the adhesive mortar and provides for faster drying of the mortar, allowing for shorter time to grout.

LATASIL™ is a high-performance, one-component, neutral-cure, 100% silicone sealant designed for ceramic tile and stone applications in wet areas. It is easy to smooth and tool, is equipped with fungicides to resist mold and mildew growth, is excellent for masonry construction and has excellent movement capacity.

STONETECH® Bulletproof® Sealer is a water-based sealer with advanced penetrating microbond protection that preserves the natural look of stone and provides protection against staining.

Outcome

Everyone involved in this project shared a commitment to honoring the memory of Deputy Sheriff Jonathan Scott Pine in a meaningful and lasting way. All pieces were completed and installed in time to hold the dedication ceremony as planned, which was attended by the sheriff’s color guard, the deputy’s family, fellow Orange County officers, the Orange County mayor, hundreds of law enforcement and fire rescue personnel and the residents of the HOA. The monument provides a permanent tribute to the officer’s sacrifice.

“It’s impossible to take on a project like this one and not get personally involved. Despite the short timeline and environmental challenges, there was no way any of us were going to let the community down. The tile supplier and LATICRETE eagerly donated the materials, and the finished memorial is beautiful.”

~ Jim Doane
Jimbo’s Creative Masonry
DEDICATED IN MEMORY OF

DEPUTY SCOTT PINE

JULY 12, 1979 - FEBRUARY 11, 2014

"LET YOUR LIGHT SHINE BEFORE MEN IN SUCH
A WAY THAT THEY MAY SEE YOUR GOOD
WORKS, AND GLORIFY YOUR FATHER
WHO IS IN HEAVEN."

MATTHEW 5:16