



Irish Pub Patio

Celtic Knot Stencils and Castle Stone Stamps

Irish Pub Patio

Structure Type: Restaurant Patio
Project Type: Commercial
Location: Memphis, TN
Products: Brickform Powdered Color
 Surface Deactivator
 Cem-Coat
 UltraFiber 500
 Brickform Stamps
 Concrete Dimensions
 Blush Tone Acid Stain
 Antique Release

Overview: Celtic Crossing is an Irish Pub themed restaurant in the historic Cooper-Young neighborhood of Memphis, TN. For a recent renovation, the owners contracted Baltz & Sons Concrete Services to create a decorative concrete patio and outdoor dining space.

Concrete Dimensions

The main highlight of the project were the Concrete Dimensions stencils included throughout. The Trinity Center stencil was used as a centerpiece in a dining area as well as a street entry. Celtic Knot border and corner pieces were used around the perimeter of the patio space. Each imprint was highlighted using Walnut Blush Tone Acid Stain. Stenciled are-



Trinity Stencils with Blush Tone Acid Stain accent



Celtic Knot Stencils with Blush Tone Acid Stain accent



Trinity Stencils with Blush Tone Acid Stain accent

as were also lightly textured with a texture skin. Though the contractor is a decorative concrete veteran, this was his crew's first time using Concrete Dimensions stencils. He remarked on their ease of use, intuitive nature, and surprising durability.

Stamped Concrete

Elsewhere, the project features a combination of stamped concrete and exposed aggregate finishes. London Cobble and Castle Stone were both used in separate parts of the patio. A light exposure was created in places with "Blue" Surface Deactivator. This trifecta created a theme-appropriate surface durable to high foot traffic, tables, and chairs.

The concrete was colored throughout using Mesa Buff Brickform Powdered Color. Antique Release powdered release was used where possible. In areas where nuisance dust was an issue, Liquid Release was used and Antique-It was applied later.

Custom Imprint

This project also included a Celtic Tree of Life imprint. To achieve this, the contractor created a custom imprinting tool. The medallion area around the imprint was exposed to create a stunning contrast. To further highlight the design, the Tree of Life was colored using Cem-



Trinity Stencils with Blush Tone Acid Stain accent



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Custom engraving colored with Cem-Coat

Coat. This is a technique frequently used to create custom logos and designs. Cem-Coat is easily applied, creates solid, opaque color, and is incredibly durable. Cem-Coat can be used in conjunction with stencils, masking, or applied freehand.

UltraFiber 500

As does virtually every project by Blatz & Sons, this one included UltraFiber 500. The contractor has loyally used UltraFiber 500 for plastic shrinkage crack control because, in his words, it has “no rival” when it comes to fibers for decorative concrete.

The unique nature of UltraFiber 500 makes it invisible in concrete. This is an imperative for colored and decorative concrete applications as it avoids the “hairs” and other blemishes common with synthetic microfibers.

CSI® MasterFormat References

- 03 24 00 Fibrous Reinforcing
- 03 30 00 Cast-in-Place Concrete
- 03 35 00 Concrete Finishing
- 32 00 00 Exterior Improvements



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