

# **ICRI Carolinas Chapter - Project of the Year**

Project Name:

Project Category:

Project Address:

Project City/ST:

Historic:

Submitting ICRI  
Member Name:

Project Type:

Submitting Company Name:

Project Value:

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Project Owner:

Project Engineer/Architect:

General Contractor (If applicable):

Restoration Contractor:

Primary Material Manufacturer:

Distributor:

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## **Material Technologies Utilized** (Check all that apply):

- |  |   |
|--|---|
| <input type="checkbox"/> Carbon Fiber                          | <input type="checkbox"/> Spray Applied Polyurea/Polyurethane Coatings |
| <input type="checkbox"/> Impressed Current Cathodic Protection | <input type="checkbox"/> MMA or MA Coatings                           |
| <input type="checkbox"/> Sacrificial Galvanic Protection       | <input type="checkbox"/> Terracotta or Masonry Color Matching         |
| <input type="checkbox"/> Migratory Corrosion Inhibitor         | <input type="checkbox"/> Corrosion Rate Monitoring                    |
| <input type="checkbox"/> Post-Tensioning                       | <input type="checkbox"/> LEED Qualified Materials                     |
| <input type="checkbox"/> Shotcrete                             | <input type="checkbox"/> Other  |

## **Investigation Methods Utilized** (Check all that apply):

- |  |  |
|--|--|
| <input type="checkbox"/> Petrographic Analysis (specify testing) | <input type="checkbox"/> Ultrasonic pulse velocity |
| <input type="checkbox"/> X-ray                                   | <input type="checkbox"/> Pachometer                |
| <input type="checkbox"/> Schmidt Hammer                          | <input type="checkbox"/> Ground penetrating radar  |
| <input type="checkbox"/> Impact Echo                             | <input type="checkbox"/> Infrared thermography     |
| <input type="checkbox"/> Windsor Probe                           | <input type="checkbox"/> Borescope                 |
| <input type="checkbox"/> Half-cell Potential                     | <input type="checkbox"/> Pull-test                 |
| <input type="checkbox"/> Electrical resistivity                  | <input type="checkbox"/> In-situ load testing      |
| <input type="checkbox"/> Carbonation testing                     |  |



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## **Surface Preparation Equipment Used** (Check all that apply):

- |   |   |
|---|---|
| <input type="checkbox"/> Hydro Demo (15k-40kpsi)                  | <input type="checkbox"/> Needle Scarlar             |
| <input type="checkbox"/> High Pressure Water Blast (>5500-10kpsi) | <input type="checkbox"/> Pneumatic Chipping Hammers |
| <input type="checkbox"/> Pressure Washing                         | <input type="checkbox"/> Diamond Grinding           |
| <input type="checkbox"/> Abrasive Blasting                        | <input type="checkbox"/> Concrete Chainsaw          |
| <input type="checkbox"/> Soda Blasting                            | <input type="checkbox"/> Chemical Strippers         |
| <input type="checkbox"/> Shotblasting                             | <input type="checkbox"/> Grinders                   |
| <input type="checkbox"/> Scarification/Scrabbling                 | <input type="checkbox"/> Concrete Saw               |
| <input type="checkbox"/> Other                                    |   |
- 

Did this project have a "Fast Track schedule?

Were there unforeseen conditions during this project?

Abstract: (500 words or less)



## **ICRI Carolinas Chapter - Project of the Year 2017**

What makes this project unique and therefore, a winner? (300 words for less)

Project of the Year - Part A

