



MARKETING BROCHURE

JANUARY 30, 2026
PRESERVE ENGINEERS PLLC.
www.preserveteam.com



COMPANY PROFILE

PRESERVE is a specialized engineering firm dedicated to parking structure maintenance and repair solutions. Founded by engineers who previously led the parking restoration group of a nationwide engineering firm, we bring more than 25 years of combined experience and a proven track record on hundreds of successful restoration projects across the United States.

Our expertise lies in developing practical, cost-effective maintenance and repair programs tailored to extend the service life of parking facilities while protecting our clients' investments. By applying lessons learned from hundreds of similar projects, we deliver repair solutions that are both durable and value-driven.

As a company with specialized expertise, we are built on the principles of service, responsiveness, and integrity. Our team is committed to providing clients with clear guidance, proven strategies, and innovative solutions that keep structures safe, functional, and reliable for years to come.



OUR PROCESS

STEP 1



Assessment

- ✓ Thorough Evaluations
- ✓ Clear and Concise Reports
- ✓ Accurate Cost Estimates
- ✓ Implementable Recommendations
- ✓ Priority-driven Recommendations

STEP 2



Design

- ✓ Clear and Concise Repair Documents
- ✓ Proven and Practical Repair Details
- ✓ Incorporation of Repair Warranties
- ✓ Incorporation of Phasing Plans
- ✓ Knowledge of Local Ordinances

STEP 3



Construction

- ✓ Owner Representation
- ✓ Construction Oversight
- ✓ Project Management
- ✓ Quality Control
- ✓ Contractor Support

LIST OF ENGINEERING SERVICES



Parking Structure Restoration

By applying the appropriate repair, protection and maintenance program, we help extend the service life of your parking structure and protect your investment.



Plazas & Public Squares Restoration

Timely and cost effective maintenance and protection programs can minimize premature plaza deterioration, and help provide many years of low-maintenance, trouble-free use.



Tunnels & Bridges Restoration

These structures are essential for the day-to-day operations of many facilities. Their deterioration could have a significant impact on public safety.



Building Enclosures Restoration

No matter if your property features modern design or holds historical architectural value, our team has the experience and knowledge to thoroughly assess its exterior and create effective repair, protection and maintenance programs.



Structural & Restoration Engineering

We are nationally recognized experts in evaluating and designing repairs for existing structures. Our team has a proven track record of delivering innovative, cost-effective structural repair programs and solutions.



Waterproofing Design

Proper waterproofing design is essential to protect parking structures and plazas from water intrusion and deterioration. Our specialists assess existing conditions and develop practical, durable solutions that enhance performance and extend the service life of your structure.

RESTORATION MANAGER



Juan D. Sanchez, PE

Juan is a licensed professional engineer with more than 18 years of experience specializing in parking structure maintenance and repair solutions. He has managed and designed hundreds of projects across the United States, helping owners protect their investments by extending the service life of their facilities and reducing unsafe conditions.

RELEVANT EXPERIENCE

CONTACT

Juan.Sanchez@preserveteam.com
704.305.5410
www.preserveteam.com

LICENSES

PROFESSIONAL ENGINEER:
CA, FL, GA, MO, NC, SC, VA, NY, TX, WI

EDUCATION

MASTERS & BACHELORS DEGREE
Civil Engineering – Structures

AFFILIATIONS

American Concrete Institute (ACI)
American Society of Civil Engineers (ASCE)

EXPERTISE

- Condition Assessments
- Repair Program Development
- Structural Strengthening
- Owner Representation

GUILFORD COUNTY PARKING DECKS

Condition Assessment & Repair Program | 2025-2026

Led comprehensive condition assessments of four parking structures and developed tailored repair programs. Provided construction administration services for \$8M repair budget.

PROVIDENCE RI MEDICAL CENTER PARKING DECK

Condition Assessment & Repair Program | 2024-2025

Conducted a detailed condition assessments and developed customized repair strategies to extend service life of the structure.

CONCORD AIRPORT PARKING DECK

Condition Assessment & Repair Program | 2024-2025

Conducted a condition review of a two-level precast parking deck, identified and prioritized repairs to extend service life, and developed construction drawings, and construction admin.

MILLENNIUM PARKING GARAGES

Condition Assessment | 2025

Performed condition assessments of four parking decks at Chicago's Millennium Parking Facility, covering 10,000+ parking spaces.

DALLAS DWF AIRPORT PARKING DECKS

Condition Assessment | 2024

Assessed eight parking decks at DFW Airport encompassing 25,000+ parking spaces and 10.9 million square feet

RESTORATION PROJECT MANAGER



Emilio Flores, EI

Emilio is a project manager with 5 years of specialized experience in parking structure restoration and maintenance. He has managed and supported dozens of projects across the United States, helping clients extend the service life of their parking facilities and safeguard their long-term investments.

RELEVANT EXPERIENCE

CONTACT

Emilio.Flores@preserveteam.com
980.333.7072
www.preserveteam.com

LICENSES

ENGINEER INTERN

EDUCATION

MASTERS & BACHELORS DEGREE
Civil Engineering – Structures

AFFILIATIONS

Post Tensioning Institute (PTI)
American Society of Civil Engineers (ASCE)

EXPERTISE

- Condition Assessments
- Repair Program Development
- Structural Strengthening
- Owner Representation

MEDICAL UNIVERSITY OF SC (MUSC) PARKING DECKS

Condition Assessment & Repair Program | 2025-2026

Led comprehensive condition assessments of four parking structures and developed tailored repair programs to extend their service life. Provided construction administration services.

CENTRAL PIEDMONT COLLEGE (CPCC) PARKING DECKS

Condition Assessment & Repair Program | 2025-2026

Conducted a detailed condition assessments and developed customized repair strategies to extend service life of the structure.

COLORADO STATE PARKING DECK

Condition Assessment & Repair Program | 2024-2025

Conducted a full condition review of a four-level precast parking deck, identified and prioritized repairs to extend service life, and developed construction drawings, and construction admin.

MILLENNIUM PARKING GARAGES

Condition Assessment | 2025

Part of the team that performed condition assessments of four parking decks at Chicago's Millennium Parking Facility, covering 10,000+ parking spaces.

DALLAS DFW AIRPORT PARKING DECKS

Condition Assessment | 2024

Assessed eight parking decks at DFW Airport encompassing 25,000+ parking spaces and 10.9 million square feet.

BIM MANAGER



Dominic Biggers

Dominic is an experienced BIM Manager with 18 years of experience specializing in parking structures design and restoration projects. He brings extensive expertise in Revit, Building Information Modeling (BIM), and the production of repair and construction documents, supported by a strong undergraduate focus in Civil Engineering.

RELEVANT EXPERIENCE

CONTACT

Dominic.Biggers@preserveteam.com
813.545.2775
www.preserveteam.com

CERTIFICATE

Autodesk Revit Architecture
Certified User

EDUCATION

UNDERGRADUATE
Civil Engineering

AFFILIATIONS

Architecture Design & Construction
Technology

EXPERTISE

- Construction Modeling
- Computer Aid Design
- Parking Structure Detailing
- Owner Representation

MEDICAL UNIVERSITY OF SC (MUSC) PARKING DECKS

Repair Program| 2025-2026

Led the production of repair documents for four (4) parking structures, collaborating closely with the engineering team to develop and implement customized repair program.

CLEMATIS AND CITY CENTER PARKING DECKS

Repair Program| 2025

Resolved design conflicts, and maintain efficient BIM and CAD standards throughout the repair document development phase.

WPB VA MEDICAL CENTER PARKING DECK

Repair Program| 2025

Coordinated models and drawings across multiple disciplines, working closely with engineers to produce accurate, code-compliant documents.

PROVIDENCE RI VA MEDICAL CENTER PARKING DECK

Repair Program| 2025

Developed the structural and repair documents for the parking structure, supporting the engineering team through coordinated BIM and CAD production.



PRIOR TEAM EXPERIENCE

Small Sample of Parking Deck Restoration Projects*

- Cambridge Parking Deck Condition Assessment, Charlotte, NC
- Captrust Parking Deck Engineering Assessment, Raleigh, NC
- Carillon Plaza and Parking Deck Repairs, Charlotte, NC
- Charlotte Government Center Parking Deck Engineering Assessment, Charlotte, NC
- Charlotte Plaza Parking Deck Repairs, Charlotte, NC
- Cherry St. Parking Garage Condition Assessment and Repairs, Milwaukee, WI
- Chick-fil-A HQ North Parking Deck Engineering Assessment, Atlanta, GA
- Circa 730 Garage Repairs, Atlanta, GA
- City Center and Clematis Garage Repairs, West Palm Beach, FL
- City of Marietta Parking Deck Repairs, Marietta, GA
- City of Rock Hill Parking Deck Repairs, Rock Hill, SC
- City of West Palm Beach Clematis Parking Deck Repairs, West Palm Beach, FL
- Concord Airport Parking Deck Condition Assessment and Repairs, Concord, NC
- CPCC Parking Decks 3 and 4 Repairs, Charlotte, NC
- Crescent Lucerne Parking Deck Condition Assessment, Atlanta, GA
- CSCC Parking Deck Repairs, Columbus, OH
- Downtown Dadeland Garage Condition Assessment and Repairs, Miami, FL
- Dryden Rd. Garage Condition Assessment and Repairs, Ithaca, NY
- Duke Raleigh Hospital P1, P2 and P3 Parking Decks Restoration, Raleigh, NC
- Durham VA Deck A Repairs, Durham, NC
- Everett-Calhoun Parking Deck Condition Assessment, Charlotte, NC
- Greater Dayton RTA Bus Garage Condition Assessment and Repairs, Dayton, OH
- Gragg Parking Deck Condition Assessment, Charlotte, NC
- Guilford County Parking Deck & Plaza Repairs, Greensboro, NC
- Harris Parking Deck Condition Assessment, Charlotte, NC

PRIOR TEAM EXPERIENCE

Small Sample of Parking Deck Restoration Projects*

- 131 Miller Street Parking Deck Condition Assessment, Winston-Salem, NC
- 1920 West 1st St Condition Assessment, Winston-Salem, NC
- 2 Park Plaza Parking Deck Condition Assessment, Alpharetta, GA
- 2nd Street Schlitz Park Garage Condition Assessment and Repairs, Milwaukee, WI
- 300 S Brevard Condition Assessment and Repairs, Charlotte, NC
- 315 W Ponce de Leon Ave Façade Repair, Decatur, GA
- 3200 Beach Leaf Parking Deck Structural Damage Review, Raleigh, NC
- 355 Alhambra Garage Condition Assessment, Miami, FL
- 400 S. Tryon Parking Deck Condition Assessment, Charlotte, NC
- 6000 Fairview Rd Parking Deck Condition Assessment and Repairs, Charlotte, NC
- 6302 Fairview Rd Parking Deck Condition Assessment, Charlotte, NC
- 66 N Military Trail Parking Deck Repairs, Boca Raton, FL
- 730 Peachtree Garage Repairs, Atlanta, GA
- 800 Superior Avenue Garage Condition Assessment and Repairs, Cleveland, OH
- Abbey Place Condition Assessment, Charlotte, NC
- Atrium of Pal Beam Plaza and Garage Repairs, Palm Beach, FL
- AutoPark Parking Deck Repairs, Charlotte, NC
- BB&T Center Parking Deck Repairs, Charlotte, NC
- Black St. Parking Deck Repairs, Rock Hill, SC
- BOA Plaza Garage Repairs, Charlotte, NC
- BOA South Courtyard Plaza Engineering Condition Assessment, Charlotte, NC
- Boyle Parking Deck Condition Assessment, Charlotte, NC
- Brigham Parking Deck Condition Assessment, Charlotte, NC

PRIOR TEAM EXPERIENCE

Small Sample of Parking Deck Restoration Projects*

- JFK Plaza "Love Park" Parking Garage Restoration, Philadelphia, PA
- Johns Island Vero Beach Plaza and Parking Deck Repairs, Vero Beach, FL
- Kings Plaza Mall Parking Garage Repairs, Brooklyn, NY
- Main and Gervais Garage, Columbia, SC
- Metropolitan Parking Deck Repairs, Charlotte, NC
- Millennium Parking Garage Condition Assessment, Chicago, IL
- MUSC Parking Decks Engineering Condition Assessment, Charleston, SC
- New Hanover County Parking Deck Repairs, Wilmington, NC
- North Hills Parking Structure Evaluation, Raleigh, NC
- O'Hare Plaza and Parking Deck Repairs, Chicago, IL
- Overlook Parking Deck Condition Assessment, Charlotte, NC
- Park View Parking Deck Condition Assessment, Charlotte, NC
- Pierre Laclède Garages Condition Assessment, Clayton, MO
- Plaza Club Apartments Parking Garage Repairs, Kansas City, MO
- Port of Tampa Parking Deck Expansion Feasibility Study, Tampa, FL
- Providence VA Medical Center Parking Deck Repairs, Providence, RI
- PTI Airport Elevated Roadway and Parking Deck Repairs, Greensboro, NC
- Railyard Parking Deck Condition Assessment, Charlotte, NC
- Ripley St. Parking Deck Condition Assessment, Montgomery, AL
- Riveredge Parking Deck Repairs, Atlanta, GA
- Rosemary St. Parking Deck Engineering Condition Assessment, Chapel Hill, NC
- Seneca St. Garage Condition Assessment, Ithaca, NY
- Shortbread Loft Condition Assessment and Repairs, Chapel Hill, NC
- Station 9 Parking Deck Condition Assessment, Durham, NC
- The Atrium of Palm Beach Plaza and Parking Deck Repairs, Palm Beach, FL

PRIOR TEAM EXPERIENCE

Small Sample of Parking Deck Restoration Projects*

The Central Parking Deck Engineering Condition Assessment, Chapel Hill, NC

Toringdon Office Parking Deck Condition Assessment, Charlotte, NC

Truist Bank Parking Deck Repairs, Greensboro, NC

Two Wells Fargo Parking Deck Repairs, Winston-Salem, NC

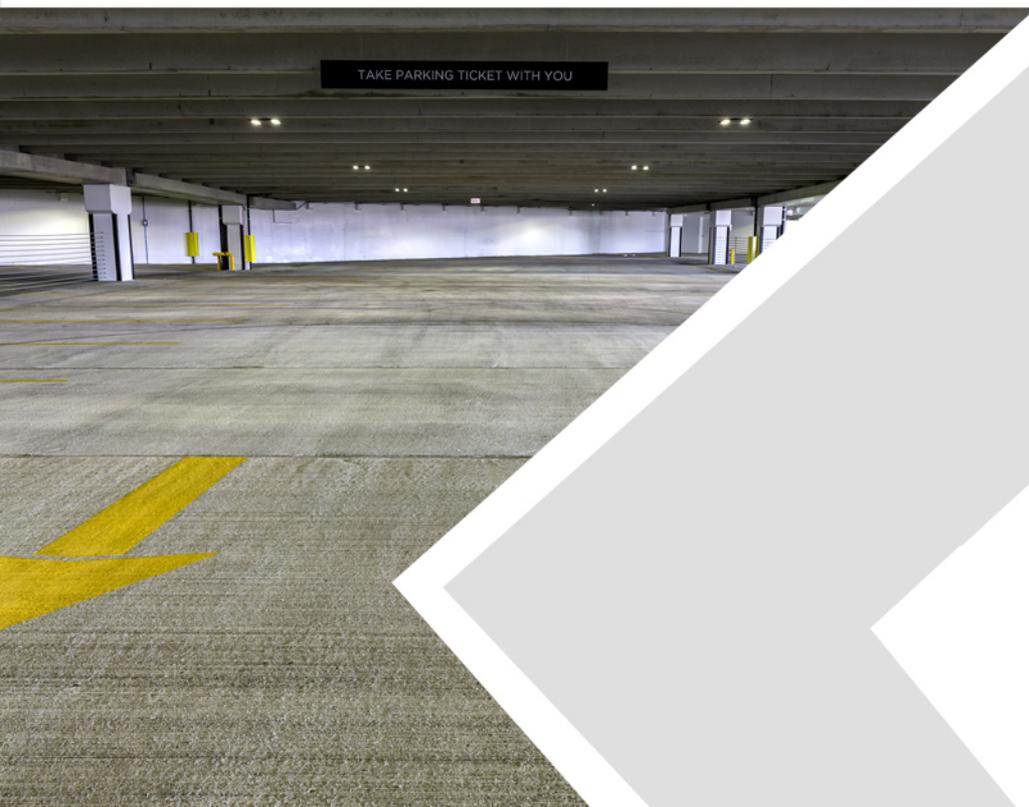
UNC Chapel Hill Craige Parking Deck Vertical Expansion, Chapel Hill, NC

University Hospital Garage Repairs, Augusta, GA

USPS Kansas City Loading Dock Repairs, Kansas City, MO

WPB VA Medical Center Parking Deck Repairs, West Palm Beach, FL

***PROJECTS WERE COMPLETED UNDER A PRIOR FIRM**



REFERENCES

Name	Most Recent Project	Contact Info
B. L. "Bo" Hightower Director of Facilities	CPCC Parking Deck 1 and 2 Repairs Central Piedmont Community College	704-330-6234 bo.hightower@cpcc.edu
Tom Matthews Director of Engineering	5800 Fairview Parking Deck Repairs CBRE	704-331-1282 tom.matthews@cbre.com
Dirk Vanderleest Aviation Director	Concord Airport Parking Deck Repairs Concord Airport	704-920-5912 vanderleestd@concordnc.gov
David King Project Coordinator	New Hanover County Parking Deck Repairs	910-798-4379 dking@nhc.gov.com
Jesse Derouin Management Div. Director	Guilford County Plaza and Garage Repairs	336-641-5296 jderouin@guilfordcountync.gov
Kimberly Loflin VP of Property Management	1001 Bond St. Warehouse Repairs Stream Realty	704-201-2301 kimberly.loflin@streamrealty.com
Richard Cope Group Engineering Manager	BB&T Parking Deck Repairs Cousins	704-763-1708 rcope@cousins.com
Attila Gergely Project Manager	Burson Building Stair Tower Repairs UNC Charlotte	704-687-0522 agergel1@charlotte.edu
Dan Bell Sr. Chief Engineer	Piedmont Town Center Parking Deck Lincoln	704-361-4682 dbell@lpc.com
Roger Stacks President	123 South Church St. Parking Deck Repairs	704-375-6014 (ext 117) roger@preferredparking.com
Tony Rojewski Project Manager	CSU Parking Deck Repairs Colorado State University	970-657-4665 tony.rojewski@colostate.edu
Wade Gatlin Project Manager	MUSC Parking Deck Repairs Medical University of South Carolina	843-972-2233 gatlin@musc.edu



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