



Statement of Qualifications





Artisan Pools NC takes great pride in crafting unique projects and outdoor living spaces that are stunning, elegant, and resilient with the highest level of planning, engineering, and construction materials and methodologies available.

We appreciate the opportunity to propose our services for your project.

Sincerely,

Andy Duck

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Artisan Pools NC brings 20 years of combined pool design, construction, and project management to one company. Our mission blends vision, style, sound construction methods, and modern technologies to craft our world class projects.

We approach every project with a true passion for the design and construction of Watershapes. We strive to exceed expectations throughout the process by providing design and construction services from pre-engineered pool plans to turnkey Design/Build outdoor living space transformations.

MEMBERSHIPS AND AFFILIATIONS

North Carolina General Contractor, NC #99987

NC Home Builders Association

Pool and Hot Tub Alliance

Association of Pool and Spa Professionals

National Plaster's Council

Society of Watershape Designers

Genesis III Educational Platform

Professional/Expert Level

International Watershapes Institute

Certified Watershape Company

Professional Status

American Concrete Institute

Certified Shotcrete Nozzleman

American Shotcrete Association's

Committee Member for Pools and Recreational Shotcrete





NEW CONSTRUCTION

We begin every project by listening to the Client's desires/wish list and establishing how those goals will interact within their budget. We establish a platform from which we can design and/or offer collaborative suggestions to existing concepts and ideas. From simple AutoCad drawings to full scale 3-Dimensional Renderings, Construction Documents, and Engineered Plans, Artisan Pools has the resources to properly prepare for the successful implementation of your dream project.

RENOVATIONS AND REPAIRS

Whether looking for new coping, tile, or a new plaster finish (or all the above!!), or a full-blown Transformation, Artisan Pools has the skills to give your aging pool some fresh curb appeal. From simple upgrades or repairs to a total backyard transformation, we love to take our renovation projects to the next level.

Seamless execution of every aspect of our projects remains the cornerstone of our construction process and our company. Our attention to detail, schedule, and budget ensures that our clients' expectations are consistently exceeded. Our projects are both beautiful and built to stand the test of time. This mission for perfection starts with proper interior or "invisible" elements of the construction processes.



Whether New Construction or a Renovation Project, we aim to maximize value while delivering craftsmanship and professionalism that is unparalleled. Artisan Pools ensures Quality and Durability are at the forefront.

Our approach utilizes local and international building codes as well as the Best Practices endorsed and specified by:

The American Concrete Institute
American Shotcrete Association
The Association of Pool and Spa Professionals
Genesis III University
The International Watershapes Institute
and the National Plaster's Council

This mission for perfection starts with proper interior or “invisible” elements of the construction processes. The following are a summation of items we feel set the bar for the highest integral qualitative standards in the industry.



STEEL REINFORCEMENT STANDARDS

We follow ACI specifications on rebar sizing, spacing, lap splicing, clearances, and coverage (ACI 318 ,ACI 350, ASA Position Papers 1-6).

Proper reinforcement is crucial to providing the strongest watertight shell possible. This includes every element and any features of the project that will be concreted, including all stairs, benches, water features, etc. We believe that proper steel reinforcement is the key to ensuring long term stability and avoidance of potential shrinkage cracking.

PLUMBING STANDARDS

Our plumbing plans stem from calculating the various Hydraulic loads and needs for each and every operational aspect of all new construction projects as per Genesis University and the International Watershape Institute's codes and specifications. Whether for sanitation or technical features like vanishing edges, etc., Artisan provides the proper plumbing schedules to safely and efficiently handle all the hydraulic duties necessitated. Properly sized pipes, pumps, filters, heaters, etc. and aligned with coded velocities and volumes is critical to the safety of users and the proper performance of every watershape.





MECHANICAL SYSTEMS

We specify and install organized, ergonomic, and high functioning mechanical systems on all of our new construction projects. High efficiency variable speed pumps combined with properly designed plumbing systems mean our pools and spas function exactly as intended. From simple manual controls to the highest levels of automation, we take great pride in our mechanical installations.

CONCRETE WORKS

We utilize both Dry and Wet Shotcrete processes on our projects, as well as and Cast In Place concrete construction. Each unique process lends it's strengths to the various challenges posed by each element of our projects. We determine which process is the best match to maintain the highest concrete standards available. ACI Certified Nozzlemen are the backbone of properly placed shotcrete materials.



Dry Process - Gunitite



Wet Process - Shotcrete



WATERPROOFING

We build watertight shells and follow up with a multi-product systematic approach to ensure that the overall project demands for waterproofing are satisfied with a Systems Approach.

MORTARS AND GROUTS

We specify and utilize the highest performing products rated for submersed applications. We utilize Laticrete and Litokol Product Lines. These products set the standards in long term water exposure for stone, tile, and glass installations Worldwide and are recognized by the TCNA (Tile Council of North America) and the National Pool and Spa Association.





FINISH MATERIALS

From natural stone to Glass Tile to a variety of finish applications, Artisan will work with the Client to find beautiful and long-lasting finish materials. From coping to pedestals, veneers, vanishing edge walls, stairways, you name it, we offer a variety of unique stone, glass, ceramic, and porcelain products from the top suppliers and manufacturers available worldwide.

PLASTER

Pebble Tec and/or Wet Edge Technologies products installed by only Certified installers guarantee that each project is completed on schedule and with the highest quality materials and applicator craftsmanship available. These products possess superior color and finish longevity and are backed by some of the best performance warranties in the industry.





PAVER DECKING

We love paver decking and our portfolio shows it. Elegant, long lasting, easy to maintain, the pictures tell it all. We specialize in the proper installation of travertine, marble, limestone, and porcelain paver systems for pool decking.

LIGHTING

Colored LED lights really bring the nighttime into focus in our pool projects. Whether a fully automated system that can be operated by your smartphone or a simple switch system, Artisan Pools believes in lighting up the backyard by illuminating the watershape and backyard.





CUSTOM SPAS

Whether for hydrotherapy or simply relaxing by the pool, we love creating custom spas in our projects. Artisan has the skills and experience it takes to design and properly execute what it takes to make a truly special custom spa experience.

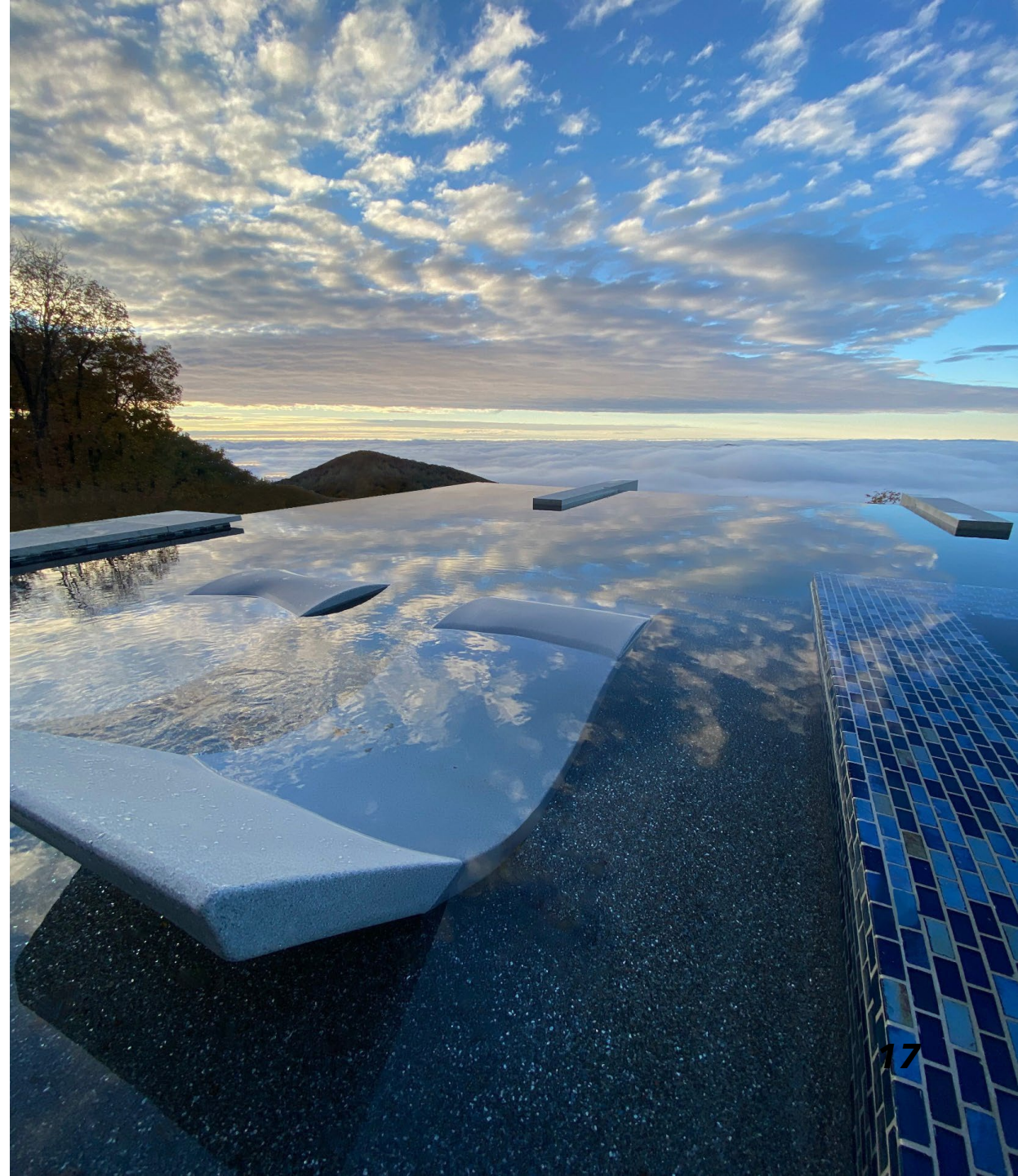


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Let **Artisan Pools NC** take your
project vision out of the clouds
and into reality!!

**We thank you for the
opportunity to earn your
business.**

Please find our highlighted projects to follow....





PROJECT PORTFOLIO

2020

- Neiman

2021

- Moniz

- Hire

- Andreotta

2022

- Lynn

- Poole

2023

- Roberson

- Shaw

FEATURES

Luxury Home Magazine, Charlotte + Lake Norman, Issue 9.5 Cover Photo

https://issuu.com/luxuryhomemagazine/docs/charlotte_9.5_digital_magazine

Shotcrete Magazine, Winter 2022

https://shotcrete.org/wpcontent/uploads/2022/07/219475_Winter2022_SCM_LR_28129.pdf#page=28

Shotcrete Magazine, Winter 2021

https://shotcrete.org/wpcontent/uploads/2021/08/ASA_Winter_2021_Web_2.pdf#page=58

2020



2021



2021



2021



2022



2022



2023



2023

