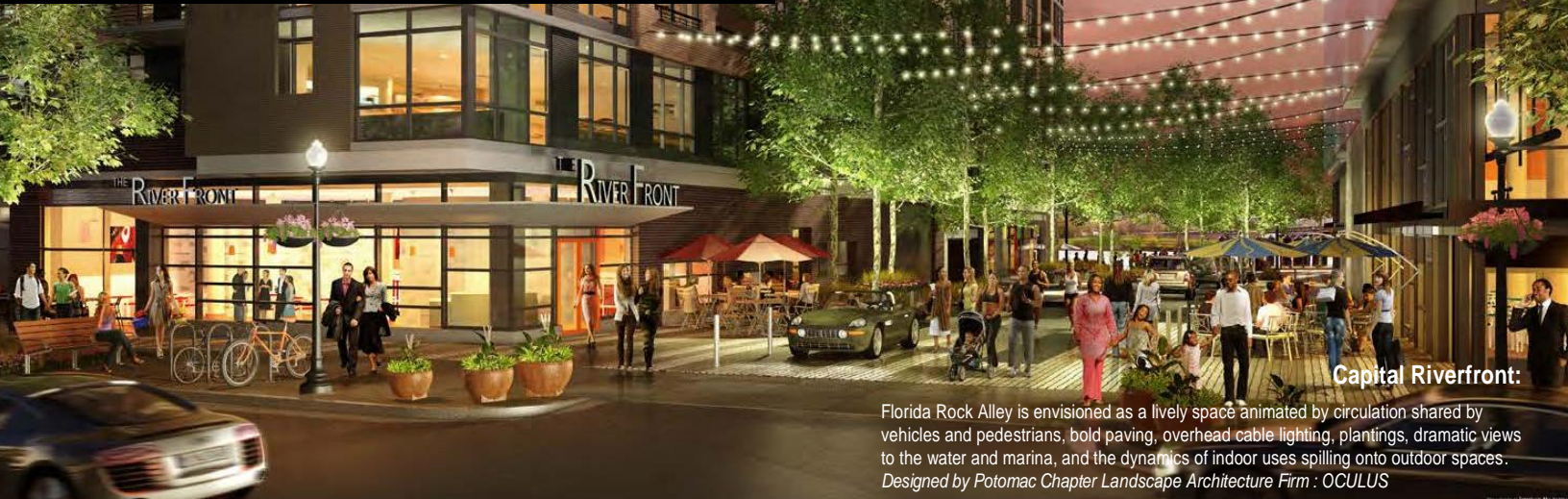


What Is Landscape Architecture?



Capital Riverfront:

Florida Rock Alley is envisioned as a lively space animated by circulation shared by vehicles and pedestrians, bold paving, overhead cable lighting, plantings, dramatic views to the water and marina, and the dynamics of indoor uses spilling onto outdoor spaces. Designed by Potomac Chapter Landscape Architecture Firm : OCULUS

Landscape architecture encompasses the analysis, planning, design, management, and stewardship of the natural and built environment through science and design. Well-known examples of landscape architecture include the grounds of the U.S. Capitol, the restoration of the National Mall, Georgetown Waterfront Park, Canal Park, Diamond Teague Park, Yards Park, and Bridge Park. Landscape architecture includes both iconic and neighborhood places, including local parks, residential communities, commercial developments, and downtown streetscapes.

The fundamental practice of landscape architecture includes keeping the public safe from hazards, protecting natural resources, and sustainably designing the natural and built environment in our communities. The public interest is best served when qualified professionals carry out these responsibilities.

Landscape architects create well-planned livable communities, leading the way in initiatives such as neighborhood master plans, designing green streets, managing stormwater runoff, and planning cutting-edge transportation corridors.

What Landscape Architects Do

Landscape architecture is a profession that is broad in scale and scope. Landscape architects receive education and training in site design, historic preservation, and planning, as well as in technical and scientific areas such as grading, drainage, horticulture, and environmental sciences. With this diverse background, landscape architects possess a unique blend of skills to help families, communities, and businesses address important local, regional, and national concerns.

Landscape architecture is regulated by state licensure requirements. Becoming licensed generally requires a university degree in landscape architecture and completion of a period of supervised practice. All states require passage of the extensive four-part national licensing examination.



Dedicated in 2014, the American Veterans Disabled for Life Memorial is the first national memorial honoring disabled veterans from all service branches and across all generations. Designed by Potomac Chapter Landscape Architecture Firm: Michael Vergason Landscape Architecture

Landscape Architects Manage Stormwater

Landscape architects provide efficient, cost-effective, sustainable infrastructure solutions. Effectively managing stormwater means more than moving runoff to large underground pipes. They use permeable paving, vegetated retention basins, green roofs, bioswales, rain gardens, and other design techniques to reduce runoff, improve water quality, and recharge groundwater supplies.

The ASLA was recognized by DC DOE as their 2014 Environmental Partner of the Year Award for our work on green roof education.



The green roof on the ASLA's headquarters in Chinatown is one example of how landscape architects help reduce stormwater runoff while also conserving energy and improving air quality. Photo: ASLA

Landscape Architects Design Transportation Solutions

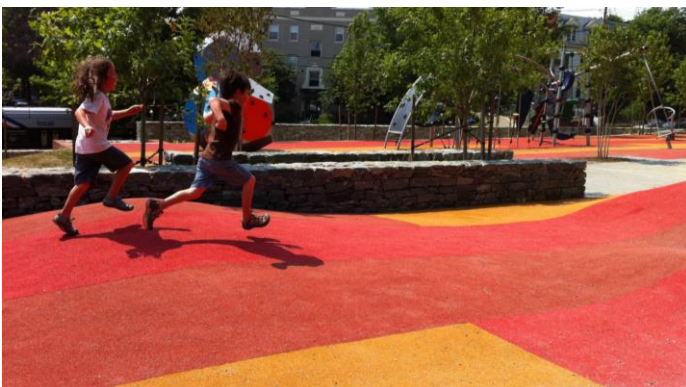
Landscape architects connect communities by designing multiuse transportation corridors that accommodate all users, including pedestrians, bicyclists, motorists, people with disabilities, and people who rely on public transportation. Active transportation reduces reliance on single-use automotive transport, which in turn reduces traffic, improves air quality, and promotes a more active way of life.



Landscape architects are leading the design of the 11th Street Bridge Park. The park will better connect the city on both sides of the Anacostia River by transforming an aged-out freeway bridge into a one-of-a-kind civic space. Image and Landscape Architecture Firm: Olin.

Landscape Architects Support Active Lifestyles

Landscape architects design communities that support active and healthy lifestyles by linking homes, schools, businesses, parks, and recreation facilities together with walking and bicycle paths and sidewalks that provide safe and easy alternatives to driving.



Landscape architects design recreation facilities that keep children and families active and healthy, such as Upshur Park in the 16th Street Heights neighborhood. Designed by Potomac Chapter Landscape Architecture Firm: LAB

The American Society of Landscape Architects (ASLA) was founded in 1899 and has made the District our national headquarters since 1960. Since the early 20th century, members of ASLA have taken leadership positions in local D.C. and national government, playing central roles in shaping the modern capital, designing and building memorials, parks, and transportation infrastructure, along with preserving historic local landscapes. Landscape architects work for non-profit organizations, for private sectors businesses, and for District and Federal agencies.

Numbers at a Glance:

- 50 plus 2:** States and US territories with licensure (everywhere, but DC)
- 16,400:** Landscape architects in the USA
- 40:** Landscape architecture firms with offices in DC
- 900:** Licensed landscape architects in MD and VA
- 1,250:** Licensed landscape architects in PA, DE, WV and NC

More than 33% of all landscape architects work in small firms with fewer than 10 employees.