brian coltrane, senior associate



ROLE Project Architect

HEALTHCARE EXPERIENCE 25 Years

EDUCATION University of Maryland Virginia Commonwealth University Brian Coltrane has more than 25 years of experience managing a variety of projects from design through construction services. This experience encompasses new construction, renovation, and expansion projects. Brian's primary role is to establish the client's program and project objectives, plan the overall delivery of services, and monitor project results. He directly oversees the project team to ensure the successful delivery of his projects.

SELECT PROJECT EXPERIENCE

Chancellor's Village Assisted Living Facility Expansion Fredericksburg, Virginia

Carriage Hill Nursing Home Expansion Fredericksburg, Virginia

Inova Camron Glenn Nursing Home Bathing Suite Renovations Reston, Virginia

Inova Commonwealth Nursing Home Master Space Planning Fairfax, Virginia

Carl Silver Medical Office Building & Moss Free Clinic Fredericksburg, Virginia

Medical Imaging of Fredericksburg Building Fredericksburg, Virginia

Multiplex 3-Story Addition w/ Free Standing ED Fredericksburg, Virginia

Inova Mount Vernon Hospital Radiology Addition Alexandria, Virginia

Inova Mount Vernon Hospital Bed Tower Addition Alexandria, Virginia

Inova Mount Vernon Hospital OR Addition Alexandria, Virginia

Inova Mount Vernon Hospital 35-Bay ED Addition Alexandria, Virginia

Inova Health System Central Medical Laboratory Fairfax, Virginia

Robert B. Schiesel, P.E.

Director of Planning

Mr. Schiesel possesses over 18 years of experience in transportation engineering and planning experience in both the public and private sectors. Projects he has worked on include multimodal analyses of large mixed-use plans and campuses, analyses of special events including sports arenas, traffic impact studies, parking studies, queuing analysis, traffic simulation, and transportation demand management. Mr. Schiesel has worked for a variety of clients and land uses, including entertainment complexes, universities, churches, small and large commercial facilities, residential developments, government facilities, and mixed-use developments. Mr. Schiesel specializes in considering all modes of transportation, and can bring non-vehicular analysis methodologies to a project, tailoring approach to specific goals unique to each project's context

Robert's project experience includes:

Multi-modal System Design/Planning

- Pennsylvania Avenue East of the White House study, Washington, DC
- DC North-South Corridor Planning Study, Washington, DC
- MWCOG Parking Demand Research Study, Washington, DC
- DC Circulator Transit Development Plan Update, Washington, DC
- Millwood Avenue Corridor Study, Winchester VA
- DC Bike Master Plan, Washington DC,
- 10th Street Mobility Plan, Bloomington, IN;
- The Ohio State University Crosswalks Study, Columbus, OH

Mixed Use Developments

- Union Market Traffic Impact Studies, Washington, DC
- The Wharf/SW Waterfront Redevelopment, Washington, DC
- McMillan Sand Filtration Site, Washington, DC
- Waterfront Station, Washington, DC
- The Yards, Washington, DC
- Curtis Properties, Washington, DC
- Parkside Mixed-Use Development, Washington, DC
- City Center DC, Washington DC
- Brookland Manor, Washington DC
- Randall School Redevelopment, Washington, DC

Residential

- Ingleside at Rock Creek, Washington, DC
- Monroe Street Market Lot A2, Washington, DC
- M Street Town Center, Washington, DC
- St. Matthews' Redevelopment, Washington, DC



Engineering, University of Virginia

Professional Registrations:

• Professional Engineer (Civil), Virginia

Experience:

- 18 years total
- 16 years with Gorove/Slade Associates

Location: Washington, DC

GOROVE / SLADE

Special Events & Sports Arenas

- DC2024 Olympic Bid Transportation Planning, Washington, DC
- DC United Stadium Transportation Management Plan, Washington, DC
- DC United Stadium Environmental Mitigation Study, Washington, DC
- Nationals Park Transportation Management Plan, Washington, DC
- Nationals Park Traffic Operations and Parking Plan, Washington, DC
- Memorial Stadium, Bloomington, IN
- Kennedy Center for the Performing Arts, Washington, DC
- Turning Stone Casino and Report, Verona, NY

Schools and Universities

- New ES at Reed Site, Arlington, VA
- Bishop Ireton High School Renovation and Expansion, Alexandria, VA
- Arlington Career Center Site, Alexandria, VA
- Virginia Theological Seminary, Alexandria, VA
- Georgetown University Campus Plan, Washington, DC
- American University Campus Plan, Washington, DC
- Howard University Campus Plan, Washington, DC
- American University Campus Master Plan, Washington, DC
- Indiana University Master Plan, Bloomington, IN
- The Ohio State University Framework Plan, Columbus, OH
- IUPUI, Indianapolis, IN
- University of the District of Columbia, Washington, DC



C. Ryan Connor, P.E. Senior Associate

Role in Project:

Civill Engineering Project Manager

Education:

Bachelor of Science, Civil Engineering, Virginia Tech, 1999

Professional Certifications:

Registered Professional Engineer

- Washington, DC #PE921167
- Virginia #039531
- Maryland #53101

ESI Designated Plans Examiner

Fairfax County, VA & Loudoun County, VA

Engineers and Surveyor's Institute, Continuing Education Coursework 2002 - Present

Memberships/Affiliations/Associations:

Engineers & Surveyors Institute

Northern Virginia Builder Industry Association

NVBIA, Loudoun County Chapter

American Society of Civil Engineers

Sample Projects:

- Brentwood USPS Improvements Washington, DC
- United Medical Center Expansion Washington, DC
- Alexandria Memory Care Alexandria, VA
- Follin Lane S.E. Revisions to Road Improvements Plan – Town of Vienna, VA
- Unites States Postal Service Reston USPS Facility Expansion – Fairfax County, VA
- Walhaven Woods (Age Restricted) Fairfax County, VA
- Workhouse Arts Center Fairfax County, VA



Experience

Mr. Connor has over 19 years of experience working in the Northern Virginia, Maryland and DC area. His design and Project Management experience includes all shapse and sizes of residential, commerical and municipal development projects and construction plans. Mr. Connor's experience throughout the region has allowed him to develop productive working relationships which have allowed the navigation of complex and challenging projects.

Joining Urban in 2005, Mr. Connor has been developing projects utilizing the latest software such as AutoCAD Civil 3D, WaterCAD, Pondpack, HEC Packages and numerous various associated design software packages. He is proficient in all aspects of construction plan preparation including road design, feasibility studies, utility design, stormwater management, low impact development, hydrologic studies, grading, hydraulic watermain analysis, best management practices, permitting, construction administration, and bond release. Prior to joining Urban, Mr. Connor served as a Project Manager for Tri-Tek Engineering in Herndon, Virginia for five years.

Mr. Connor has been a registered Professional Engineer since 2004 and has been an active member in ESI with DPE's certification in multiple counties in VA since 2002. Since joining Urban in 2005, Ryan has expanded his team to a complete turnkey engineering experience for clients. Ryan's successful project philosophy is founded on clear and effective communication, superior client responsiveness and efficient engineering practices. Ryan was promoted to Associate in January 2008 and Senior Associate in April 2015.

Team Resumes