



## Ryan D. Cheney, EIT

Project Civil Engineer

Ryan currently serves as Lead Project Engineer at Line and Grade, he is always exploring ways to leverage new technology into our creative work-flow. Acutely blending art and science Ryan has become adept within our practice of retrofit and rehabilitation projects.

Ryan offers a keen, well-rounded technical approach critical to understanding and effectively navigating project challenges as they arise. His experience includes retrofit design of stormwater conveyance systems and streetscape improvement projects located within Right-of-Way. Additionally, he has worked on an assortment of public and private land development projects ranging in complexity and size.

Ryan's primary responsibilities include engineering and design related production, development of supporting engineering calculations, cost estimates and construction documents associated with the design. Ryan is also responsible to assist and coordinate with other teams members, respond to reviewer and client comments and perform Post Construction services as needed.

### Education

Bachelors of Science Civil Engineering, George Mason University, 2013

Years with Line and Grade 3

### Selected Project Experience

#### Albemarle County

Cale Elementary Modular Classrooms (2019)  
Avon Street Extended Master Plan (2019)  
Old Lynchburg Rd. Ped. Improvements (2019)

#### Moore's Creek Trail Study (2019)

Sunset Avenue Bridge Repair Study (2019)

#### Darden Towe Pickleball (2018)

Albemarle County Detention Basin (2017)

#### Charlottesville City Schools

Buford Middle School Drainage Repairs (2019)  
Burnley Moran Site Plan Amendment (2019)  
Johnson Elementary Site Plan Amendment (2019)  
Jackson Via Elem. Site Plan Amendment (2019)  
Walker Elem. Site Plan Amendment (2018)

#### County of Culpeper

#### Lenn Park Improvements (2017)

#### Culpeper Community Center (2018)

#### City of Roanoke

Colonial Avenue Rehabilitation (2017)  
Williamson Road Concept Design (2017)  
Bosworth Drive Step Pool Conveyance (2016)  
Clara Ave. SW Drainage Improvements (2015)  
Brandon Ave. SW Pedestrian Improvements (2015)  
Bosworth Drive Drainage Study (2015)

#### Jefferson's Poplar Forest

Stormwater Consulting (2017)

#### University of Virginia

Montebello Retaining Wall (2015)  
Carruthers Hall (2015)

#### Pro-Bono

Center of Hope, Haiti (ongoing)  
Jerusalem Baptist Church, Haiti (2017)

#### Camp Holiday Trails Master plan (2016)