



Curriculum Vitae
Michael F Myers, PE

30 Scale, LLC
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Summary of Expertise:

Mr. Myers has over 30 years of experience designing land development projects in Virginia and Maryland. A registered Professional Engineer in Virginia since 1999, Mr. Myers has designed and evaluated storm drainage systems for construction projects ranging from 1 acre to 100 acres, including open channel and storm sewer conveyance systems, grading and drainage plans, erosion and sediment control plans, temporary sediment control ponds, stormwater management facilities, best management practices (BMPs), adequate outfall analyses, and FEMA floodplain modeling and mapping.

Employment:

30 Scale, LLC

Palmyra, VA

Founder & President, 2018-present

- Perform engineering design to include site layout, utilities, grading, drainage and stormwater management, water quality/best management practices (BMP).
- Provide consulting services for clients on commercial, multi-family and residential construction projects, including compliance with Virginia Stormwater Management Program (VSMP) requirements.
- Provide Expert Witness Services
- Prepare erosion and sediment control plans, Stormwater Pollution Prevention Plans (SWPPPs), and adequate outfall design.
- Perform site reconnaissance visits to walk/verify contributing drainage shed extents, land cover conditions and unique drainage patterns, visually assess condition of storm outfall channels and document pre-development conditions.
- Prepare detailed hydrologic & hydraulic calculations for permitting of land development projects.
- Prepare and obtain approval of floodplain analyses from FEMA for Conditional Letter of Map Revision (CLOMR) and Letter of Map Revision (LOMR) approvals.

Dominion Engineering & Design, LLC
Director of Engineering, 2010-2012.
President, 2012-2018.

Charlottesville, VA

- Provide consulting services for clients on residential subdivision, commercial and multi-family design, including construction phasing, phased erosion and sediment control design, and stormwater management design.
- Provide construction inspections for clients for compliance with approved erosion and sediment control plans under the VSMP guidelines.
- Provide oversight and mentoring of staff engineers preparing hydrologic and hydraulic studies, erosion and sediment control plans, adequate outfall analyses, storm drainage and stormwater management design and floodplain modeling for submittals of CLOMRs and LOMRs to FEMA.
- Review and certification of construction plans prepared by staff engineers.
- Routing construction/drainage plans through municipality approval.

The Engineering Groupe, Inc
Branch Manager, 2006-2010

Charlottesville, VA

- Provide consulting services for clients on residential subdivision and commercial site design.
- Provide oversight and mentoring of staff engineers.
- Routing construction/drainage plans through municipality approval.

Walter L. Phillips, Inc.
Project Engineer, 1994-1998
Director of Engineering, 1998-2006

Falls Church, VA

- Performed drainage design under mentorship of P.E. (principal of company).
- Provide consulting services for clients on residential subdivision and commercial site design.
- Provide oversight and mentoring of staff engineers.
- Routing construction/drainage plans through municipality approval.

Education:

B.S., 1994. Civil Engineering.
The University of Virginia.

Licensure and Certifications

P.E. (Professional Engineer). Commonwealth of Virginia. 1999
License No. 0402033028

Professional Affiliations:

ASCE – American Society of Civil Engineers, Member 2018