

# ANNA J. DEDON, P.E.

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## **EDUCATION**

B.S. - Civil Engineering, University of Delaware, 2016

### PROFESSIONAL REGISTRATIONS AND CERTIFICATIONS

Professional Engineer – Maine, New York
Institute for Sustainable Infrastructure Envision Sustainability Professional

# **EMPLOYMENT HISTORY**

2023 to present – Sevee & Maher Engineers, Inc., Cumberland, Maine, Civil Engineer 2016 to 2023 – Insight Civil Engineering PLLC, New York, New York, Civil Engineer 2015 Summer – Sevee & Maher Engineers, Inc., Cumberland, Maine, Intern

## PROFESSIONAL EXPERIENCE

Ms. Dedon has seven years of civil engineering experience on projects for clients in the private and public sectors. Her areas of expertise include civil site design, grading and drainage, utility connection and relocation, erosion and sediment control, stormwater analysis and design, and specifications. She also has drafting expertise including AutoCAD/Civil 3D/AutoTURN.

### Ms. Dedon's project experience includes:

- NYC Ferry Landing, New York City Economic Development Corporation, New York, NY —
  Collaborated on upland civil site design of eight ferry landings in Brooklyn, Queens, and
  Manhattan, including development of grading and drainage, utility relocation, and erosion and
  sediment control plans. Designed layout of an ADA-compliant stabilized gravel parking lot at
  Rockaway Beach landing.
- Hunts Point Remediation, GEI Consultants, Bronx, NY Designed grading scheme of elevated industrial parking lot for adjacent food distribution center. Used Civil 3D modeling software to generate contour lines, elevation points, and runoff paths on surface to optimize layout within site parameters. Designed additional stormwater retention pond at rear of site. Generated cut and fill comparisons during construction to maintain required clearance above soil layer.
- Coney Island Hospital Campus Redesign, New York City Economic Development Corporation, Brooklyn, NY — Led preparation of Erosion and Sediment Control plans for project to repair damage caused by Hurricane Sandy. Created a Stormwater Pollution Prevention Plan (SWPPP), including design of a stormwater retention and treatment system in compliance with NYC Department of Environmental Protection standards. Created a 3D surface of site in AutoCAD to aid in preparation of the Builders Pavement Plan.
- Roosevelt Island Bike Path, Roosevelt Island Operation Corporation, New York, NY Designed grading for 0.6-mile bike path on Roosevelt Island. Used AutoCAD to create 3D models of

- existing site and proposed corridor design, including retaining walls along an existing ball field, elevated pedestrian crossings, and pedestrian ramp connection to existing walkway.
- **Kingsbrook Estates, Monadnock Development, Brooklyn, NY** Performed Stormwater Analysis for 3-building apartment complex and interior courtyard. Designed grading for site as well as stormwater retention and infiltration system. Prepared site connection package. Created Pavement Plan for sidewalks surrounding site including layout, grading, and profiles.
- Mapleton Public Library, NYC Department of Design and Construction, Brooklyn, NY Performed stormwater analysis and designed on-site subgrade infiltration system to capture post-construction runoff. Created civil drawing set and specification package for project.