

Tasos G. Papathanasiou, PE

**Senior Associate
Geotechnical Engineering**



18 years in the industry

Mr. Papathanasiou is an engineer with diversified experience managing large scale multi-disciplinary projects that include geotechnical and environmental investigations, site evaluations, foundation design, bulkhead design, construction oversight, and stormwater management. He has overseen geotechnical design and construction operations including installation and testing of drilled caissons, micro-piles, tie-backs, jet grouting, retaining wall construction, rock blasting, and earthwork construction for projects ranging from small residential buildings to large retail power-centers, and skyscrapers. He has also provided technical advisory services for motorway and airport concession projects in Greece, Cyprus, and Eastern Europe.

Selected Projects

RESIDENTIAL

- 147 Flatbush Avenue, Tall Residential Building, Brooklyn, NY
- 167 Johnson Street, Tall Residential Building, Brooklyn, NY
- Greenpoint Landing, Affordable Residential Buildings, Brooklyn, NY
- 1800 Park Avenue, Tall Residential Building, New York, NY
- Ritz Carlton New York, Hotel and Residential Building, New York, NY
- 460 Washington Street, Residential Building, New York, NY
- 261 Hudson Street, Tall Residential Building, New York, NY
- Oosten Williamsburg, Residential Building, Brooklyn, NY
- 56 Leonard Street, Tall Residential Building, New York, NY
- The Laurel, Tall Residential Building, New York, NY
- 316 Fifth Avenue, Tall Residential Building, New York, NY
- 615 Tenth Avenue, Residential Building, New York, NY
- 86 Fleet Place, Tall Residential Building, Brooklyn, NY
- 180 Myrtle Avenue, Residential Building, Brooklyn, NY
- 85 Jay Street, Residential Building, Brooklyn, NY
- 268 West Street, Residential Building, New York, NY
- 856 Washington Avenue, Tall Residential Building, Brooklyn, NY
- 39 West 23rd Street, Tall Residential Building, New York, NY
- 611 West 56th Street, Tall Residential Building, New York, NY
- 42-50 24th Street, Supertall Residential Building, Long Island City, NY
- 41 East 22nd Street, Tall Residential Building, New York, NY
- Queens Plaza Park, Tall Residential Building, Long Island City, NY
- 45 Broad Street, Supertall Residential and Hotel Building, New York, NY
- The Giovanni, Tall Residential Building, Brooklyn, NY
- The Andrea, Residential Building, Brooklyn, NY
- 86 Fleet Place, Tall Residential Building, Brooklyn, NY

Education

M.S., Civil Engineering
Stevens Institute of Technology

M.S., Geotechnical Engineering
University of Maryland

B.S., Civil/Surveying Engineering,
National Technical University of
Athens, Greece

Professional Registration

Professional Engineer (PE) in NY, CT

Affiliations

American Society of Civil Engineers

ASCE Met Section- Geotechnical
Group

Deep Foundations Institute

COMMERCIAL

- 1150 Avenue of the Americas, Tall Hotel Building, New York, NY
- The Mark Hotel, New York, NY

CULTURAL AND CIVIC

- The Church of the Transfiguration, New York, NY
- African Burial Ground National Monument, New York, NY
- Kehilath Jeshurun Synagogue, New York, NY
- Hudson Park and Boulevard, Public Park, New York, NY
- Hudson River Park, Public Park, New York, NY

K-12 AND UNIVERSITY

- Brooklyn Polytechnic Institute, Brooklyn, NY
- The Ramaz School, New York, NY

MIXED-USE

- Chelsea Market, Shopping Mall and Office Building, New York, NY
- Macy's Brooklyn Downtown, Retail Store and Office Building, Brooklyn, NY

OFFICE

- Hearst Tower, Tall Office Building, New York, NY

HEALTHCARE

- Long Island College Hospital, Brooklyn, NY
- Kings County Hospital, Brooklyn, NY

INTERNATIONAL

- Elefsina-Korinthos-Patra-Pyrgos-Tsakona (EKPPT) Motorway, Peloponnese, Greece
- Pafos-Polis Motorway, Cyprus
- Athens Metro, Athens, Greece

Selected Publications, Reports, and Presentations

Holman, T, Papathanasiou, T, Gallagher, M., and Khouri, M (2007)– "Piled Raft Floats on Moraine" Proceedings of the Deep Foundations Institute 32nd Annual Conference on deep Foundations, Deep Foundations Institute, Hawthorne, New Jersey.