



Caitlin Ronan, PE, LEED AP BD+C, CEng

Senior Associate, Senior Electrical Engineer

About

As a senior member of our New York office, Caitlin brings 15 years of diverse industry experience to Kohler Ronan's electrical department. Her portfolio consists of a variety of projects ranging from cultural and academic institutions to commercial aviation facilities and residential buildings. Caitlin's experience has also spanned the globe—from New York to London, and as far away as Muscat and Mumbai. She has worked as both lead electrical engineer and project manager of multi-discipline design teams.

As Senior Electrical Engineer, Caitlin is responsible for electrical systems design, reviewing electrical specifications, performing load calculations for equipment and electrical systems, and reviewing applicable building codes and design standards. She coordinates her designs with those of the other engineering disciplines.

Education

Bachelor of Engineering in
Electrical Engineering, McGill
University

Primary Disciplines

Electrical Engineering

Building Specialties

Aviation, Commercial,
Cultural, and Residential

Years of Experience

Practicing Since 2011

Licensed Professional Engineer

Registered in the States of
Connecticut, Massachusetts, New
York, Rhode Island, and Vermont

Certifications/Accreditations

Accredited LEED AP BD+C from
the US Green Building Council

Association for Project
Management, Project
Management Qualification

Chartered Engineer, UK

Memberships/Affiliations

The Institution of Engineering
and Technology (IET)

Project Experience

ACADEMIC

Colgate University | Arena | Hamilton, NY

Harvard University | Historic Fogg Art Museum Expansion and Renovation |
Cambridge, MA*

Pace University | 1 Pace Plaza East | New York, NY

Brooklyn Friends School | Renovations | Brooklyn, NY

Choate Rosemary Hall | Admissions and Welcome Center | Wallingford, CT

Nightingale-Bamford School | Athletic Facility | New York, NY

Norton Elementary School | New Construction | Cheshire, CT

Roxbury Elementary School | New Construction | Stamford, CT

AVIATION

LaGuardia Airport | Multiple Projects | Queens, NY*

Delta Concourse F, Terminal C, Delta Headhouse & Concourse E, Terminal C

Toronto Pearson Airport | GTAA Pier G Zero-Carbon Building Feasibility Study |
Toronto, CA*

COMMERCIAL

Austrian Consulate General of New York | 31 E 69th Street | New York, NY

Deutsche Bundesbank | Renovations | New York, NY

Index Ventures | Renovations | New York, NY

CULTURAL

Harlem School of the Arts | Systems Evaluation | New York, NY*

The Metropolitan Museum of Art | The Tang Wing for Modern and
Contemporary Art | New York, NY

North Forest Park Community Library | Renovations | Queens, NY

New York Public Library | West New Brighton Library | Staten Island, NY

**Indicates projects completed while employed at Arup.*