

EXISTING BUILDING EVALUATIONS / STRUCTURAL REMEDIATION

Selective Project History

**Electric Boat Corporation, A General Dynamics Company /
M/E Engineering, PC**

Building 184 – Existing Building Condition Survey, Groton, CT

Electric Boat Corporation, A General Dynamics Company

*Building 184 – Structural Steel Upgrades and Reinforcement,
Groton, Connecticut*

City of Rome

*Inspection and Structural Evaluation for Manufacturing Facility,
Rome, New York*

Rome City School District / McDonald & Monterose Architects

*Staley Middle School Roof Evaluations and Investigations,
Rome, New York*

Rome City School District / March Associates Architects

*Stokes Elementary School Alterations,
Rome, New York*

Rome City School District / March Associates Architects

*Staley Upper Elementary School Reconstruction – Systems
Upgrades at Kitchen & Alterations, Rome, New York*

Rome City School District / March Associates Architects

*Former Rome Free Academy, Turin St, Asbestos Abatement &
Selective Removals, Rome, New York*

Rome City School District / March Associates Architects

*Stokes, Bellamy, Ridge Mills, Denti and Lake Delta Elementary
School's Roof Evaluations and Investigations, Rome, New York*

**Rome City School District / Fanning Howey Associates / SBLM
Architects -**

*New Rome Free Academy High School & Renovation of Existing
Chapel, Rome, New York*

**Horseheads Central School District / McDonald & Monterose
Architects**

*2007 Capital Improvement Projects – Senior High School North /
Middle School / Intermediate School Additions & Alterations
Horseheads, New York*

Structural Engineering Consultants

Our Philosophy...

We approach our projects with the goal of providing the client with structurally innovative solutions to their project needs within established budgetary constraints and take pride in putting forth the necessary effort to meet project delivery deadlines. IESolutions' staff utilizes extensive in-house experience and lessons learned from past projects as a basis to design structurally aggressive and state-of-the-art facilities for a variety of clients. Our investigation and structural design methods utilize state-of-the-art computer software and computational methods to be able to perform "what-if analysis" resulting in cost effective and functionally minded facilities.

Hamilton College / McDonald & Monterose Architects

*Margaret Bundy Scott Field House – Entrance Canopies / Existing Roof Evaluation,
Clinton, New York*

Carthage Central School District / March Associates Architects

*Middle School / High School Additions & Alterations,
Carthage, New York*

Indian River Central School District / March Associates Architects

*High School Additions & Alterations,
Philadelphia, New York*

Indian River Central School District / March Associates Architects

*Calcium Primary Elementary School Additions & Alterations,
Calcium, New York*

Hamilton College / March Associates Architects

*Former Sigma Phi Chapter House Additions & Reconstruction for Admissions & Financial Aid,
Clinton, New York*

Dormitory Authority, State of New York (DASNY) / Francis Cauffman Foley Hoffmann Architects

*Hutchings Psychiatric Center – Feasibility Study, Preliminary & Final Design for Reconfiguration and
Modifications of Building 7 and repair of Building 2, Syracuse, New York*

SUNY Upstate Medical University Hospital / Francis Cauffman Foley Hoffmann Architects

*Main Lobby Expansion – Demolition of existing lobby & entrance canopy & construction of replacement,
Syracuse, New York*

SUNY Upstate Medical University Hospital / ME Engineering

*Upgrade Emergency Power, Phase 2 – Conversion of existing low roof to new penthouse floor w/ vertical
expansion, Syracuse, New York*

**Glens Falls Hospital / MWH (Design Phase Services) & Glens Falls Hospital / Francis Cauffman
Foley Hoffmann Architects (Construction Phase Services)**

Northwest Tower Addition & Renovations, Glens Falls, New York

Lewis County General Hospital/ Francis Cauffman Foley Hoffmann Architects

*Emergency Department Addition and Renovation, including structural evaluation of existing roof & floor
framing for support of proposed new medical equipment, Lowville, New York*

Lewis County General Hospital/ Francis Cauffman Foley Hoffmann Architects

*Diagnostic Imaging Addition and Renovation, including structural evaluation of existing roof & floor
framing for support of proposed new medical equipment, Lowville, New York*

Novartis (Sandoz) Pharmaceuticals Corporation / FCL Management, Inc.

*Building 430 Renovation Project – Evaluation of existing roof and floor framing load carrying capacity,
East Hanover, New Jersey*

Utica Converters Inc., Utica, New York

*Structural Evaluation of existing roof and floor framing,
Utica, New York*