

COASTAL RESIDENTIAL STRUCTURAL ENGINEERING



Coastal residence on piles in Mystic, CT



Concrete grade beam foundation on piles



HOBBI Award for "Best Poolhouse"



Cantilevered pool deck in Stony Creek, CT

STRUCTURAL ENGINEERING SERVICES:

- Coordinate design with architects, builders, owners, and building officials to create lasting, efficient framing and foundation systems;
- Ensure the building meets relevant national, state, and local building codes;
- Design of structural framing and foundation systems;
- Preparation and drafting of structural framing plans, details, and specifications;
- Design, or renovate, structures to meet flooding and hurricane wind requirements;
- Review of steel, wood, rebar, truss and other relevant shop drawings;
- Site visits to job site to aid contractors and ensure proper construction;
- Serviceable staff to answer any questions during design, approval, and construction process.

RECENTLY COMPLETED PROJECTS:

- 30,400 sqft residence in Greenwich, CT
- 10,000 sqft residence in Darien, CT
- 9,400 sqft residence in Stonington, CT
- 7,000 sqft residence in Weekapaug, RI
- 4,200 sqft residence in Mystic, CT
- 4,000 sqft residence in Stony Creek, CT
- 3,800 sqft residence in Madison, CT
- 3,800 sqft residence in Misquamicut, RI
- 3,800 sqft residence in Stonington, CT
- 3,400 sqft residence in Stonington, CT
- 3,200 sqft residence in Mason's Island, CT
- 3,150 sqft poolhouse in Hadlyme, CT
- 3,000 sqft renovation in Stony Creek, CT
- 3,000 sqft cantilevered pool deck in Stony Creek, CT
- 2,500 sqft addition in Groton, CT
- 750 sqft addition in Milford, CT
- 600 sqft residence in Westbrook, CT

CLA Engineers, Inc.

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