



McNAMARA • SALVIA
STRUCTURAL ENGINEERS

RESIDENTIAL



Especially in dense urban centers, multi-story residential towers are often built on small lots encompassed by zero lot lines. This equates to tall and slender building structures, a specialty at McNamara • Salvia.

Coordination of the shear walls and geometry of the columns need to closely coincide with the interior layout of the residential units. Shear walls do double duty at demising walls between units for occupant privacy. With full time occupants, sway perception in higher wind zones is extremely important as the building needs to be stiff while remaining economical.

The thickness of the floor plates is also significant and McNamara • Salvia excels at coordinating the ceiling details, mechanical ductwork and structural systems to minimize the floor-to-floor heights. Understanding the details through decades of high-rise experience allows McNamara • Salvia to bring the most value to the team.



1 Canal Street	Boston, MA
4 – 6 Newbury Street	Boston, MA
25 Huntington Avenue	Boston, MA
36 River Street	Cambridge, MA
40 East End Avenue	New York, NY
44 W. 66th Street	New York, NY
45 Province Street	Boston, MA
80 Broad Street	Boston, MA
80th and 2nd Avenue Residential Tower	New York, NY
111 – 121/131 Green Street	Jamaica Plain, MA
120 Kingston Street	Boston, MA
125 – 131 E. 116th Street	New York, NY
138 Willoughby Street (CityPoint 3)	Brooklyn, NY
146 – 150 Wooster Street	New York, NY
165 Beacon Street	Somerville, MA
180 Newbury Street	Danvers, MA



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RESIDENTIAL PROJECT LISTING

303 Third Street Cambridge, MA

369 Franklin Street Cambridge, MA

399 Congress Street Boston, MA

411 D Street South Boston, MA

504 Myrtle Street Brooklyn, MA

550 W. 29th Street New York, NY

555 Waverly Street Brooklyn, NY

572 11th Avenue New York, NY

609 W. 56th Street New York, NY

1330 Boylston Street Boston, MA

1601 Washington Street Boston, MA

1640 Park Avenue New York, NY

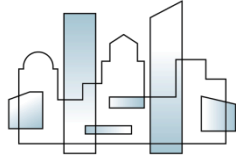
Albany Fellows Boston, MA

Alta Stone Place Melrose, MA

Arbor Point at Woodland Station Newton, MA

Archstone Boston Common Boston, MA

Archstone Northpoint Phases I and II	Cambridge, MA
Atlantica Condominiums	Revere, MA
Atlantis Marina Condominiums	Winthrop, MA
Assembly Row Block 1	Somerville, MA
Barry's Corner	Allston, MA
Battery Wharf Hotel and Residence	Boston, MA
Belmont Homes	Worcester, MA
Belvedere Residences	Boston, MA
Binney Street Housing	Cambridge, MA
Boston University Housing	Boston, MA
Brickell Bayview Center	Miami, FL
Cambridge Park Place	Cambridge, MA
Carnegie Abbey	Portsmouth, RI
Channel Center	Boston, MA
Charlesview Residences	Allston, MA
Cronin's Corner	Waltham, MA



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Cypress Lofts	Boston, MA
Ellipse	Jersey City, NJ
Exeter Avalon	Cambridge, MA
Fan Pier Parcel C	Boston, MA
Fenway Residential	Boston, MA
Fresh Pond Residences	Cambridge, MA
GrandMarc at Northeastern University	Boston, MA
Hahnes & Co. at 609 – 633 Broad Street	Newark, NJ
Harrison Commons Apartments	Boston, MA
Harborview Apartments	Charlesview, MA
Harbour Pointe of Miami	Miami, FL
Hong Lok	Boston, MA
Hudson Boulevard	New York, NY
Ink Block	Boston, MA
Intercontinental Hotel and Residences	Boston, MA
Jade Signature	Sunny Isle, FL



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Kensington Place	Boston, MA
Longfellow Place	Boston, MA
Longview Place	Waltham, MA
Mandarin Luxury Condominiums	Boston, MA
Marina Lofts	Fort Lauderdale, FL
Maritime Yards	Norwalk, CT
MIT Graduate Dormitories	Cambridge, MA
Metropolitan 3	Miami, FL
Mystic Center Residential	Medford, MA
Nouvelle at Natick	Natick, MA
Oceania Condominiums	Hull, MA
One Greenway (Parcel 24)	Boston, MA
Park Lane Seaport Apartments	Boston, MA
Park Square West II	Stamford, CT
Pier 4	Boston, MA
Purves Street	Long Island City, NY



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RTH Community Housing	Boston, MA
River Oaks Marina and Tower	Miami, FL
Russia Building at Atlantic Wharf	Boston, MA
Seaport Square Parcels B and C	Boston, MA
Skyline Condominiums	Medford, MA
Southgate Towers	Miami Beach, FL
St. Paul Street Residences	Brookline, MA
Station Landing	Medford, MA
Straz Residences	Tampa, FL
The Cape Codder	Falmouth, MA
The Merano	Boston, MA
The Metropolitan	Boston, MA
The Point Building	Boston, MA
The Victor	Boston, MA
The Villages Apartment	Miami, FL
The Watermark	Cambridge, MA

Trilogy	Boston, MA
Trinity Place	Boston, MA
Tropicana Tower	Tampa, FL
Turner Hill Apartments	Ipswich, MA
Waterside Residential	South Boston, MA
West End Residences	Boston, MA
Wilkes Passage Lofts	Boston, MA

