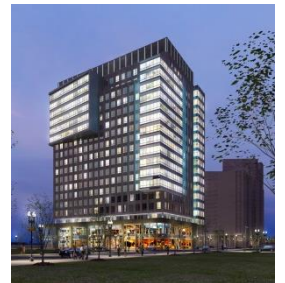




McNAMARA • SALVIA
STRUCTURAL ENGINEERS

MULTI-LEVEL SUBTERRANEAN



Almost every urban project we work on has a basement or below grade component. Most often, and in the case of multi-level below grade construction, the space is used for structured parking. Regardless of the intended use of the below grade space, if not carefully planned and designed it can represent a substantial risk to a project both in terms of construction duration and construction cost.

With a wealth of knowledge of below grade building systems, we at McNamara•Salvia work with our clients to identify the most cost effective solutions in order to meet their objectives. Whether that solution is lowest initial cost of construction, long term cost of ownership, or time to market as reflected by 'Up-Down' or 'Up-Up' construction techniques, we can help you understand the trade-offs between systems.



McNAMARA · SALVIA
STRUCTURAL ENGINEERS

MULTI-LEVEL SUBTERRANEAN PROJECT LISTING

| | |
|--------------------------------|---------------|
| 25 Huntington Avenue | Boston, MA |
| 50 and 60 Binney Street | Cambridge, MA |
| 80 Broad Street | Boston, MA |
| 88 Seaport Boulevard | Boston, MA |
| 100 Binney Street | Cambridge, MA |
| 101 Seaport Boulevard | Boston, MA |
| 111 Huntington Avenue | Boston, MA |
| 121 Seaport Boulevard | Boston, MA |
| 301 Binney Street | Cambridge, MA |
| 303 Third Street | Cambridge, MA |
| 320 Bent Street | Cambridge, MA |
| 399 Congress Street | Boston, MA |
| 500 Atlantic Avenue | Boston, MA |
| 610 Main Street | Cambridge, MA |
| 650 East Kendall | Cambridge, MA |
| 1330 Boylston Street | Boston, MA |



McNAMARA · SALVIA
STRUCTURAL ENGINEERS

MULTI-LEVEL SUBTERRANEAN PROJECT LISTING

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|-----------------------------|---------------|
| Archstone Northpoint | Cambridge, MA |
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| Atlantic Wharf | Boston, MA |
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| Biogen Idec 6A | Cambridge, MA |
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| Boylston West | Boston, MA |
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| Brigham and Women's Hospital – Shapiro Building | Boston, MA |
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| Brigham and Women's Hospital – Building for the Future | Boston, MA |
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| Children's Hospital Main Expansion | Boston, MA |
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| Children's Karp Family Research Hospital | Boston, MA |
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|---------------------------------|------------|
| Center for Life Sciences | Boston, MA |
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| Fan Pier Building C (22 Liberty) | Boston, MA |
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| Fan Pier Building D | Boston, MA |
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| Fan Pier Building H | Boston, MA |
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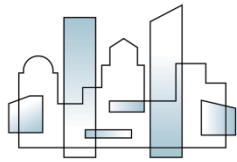
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| Fan Pier Building I (Goodwin Proctor) | Boston, MA |
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| Garden Garage | Boston, MA |
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| Jade Signature | Sunny Isles, FL |
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| Kendall Square Garage | Cambridge, MA |
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|---|-----------------|
| Liberty Mutual Headquarters | Boston, MA |
| Longwood Center – Joslin Clinic | Boston, MA |
| Mandarin Oriental | Boston, MA |
| Massachusetts General Hospital – Yawkey Center | Boston, MA |
| MIT Soma Campus | Cambridge, MA |
| Novartis Garage on Albany Street | Cambridge, MA |
| One Marina Park Drive | Boston, MA |
| One and Two International Place | Boston, MA |
| Parcel 24 | Boston, MA |
| Parcel K | Boston, MA |
| Pier 4 (3 Parcels) | Boston, MA |
| Seaport Square Parcels B and C | Boston, MA |
| Seaport Square Parcels M1 and M2 | Boston, MA |
| Spaulding Rehabilitation Hospital | Charlestown, MA |
| Parklane Seaport Apartments | Boston, MA |
| Trilogy Fenway Residential | Boston, MA |



McNAMARA · SALVIA
STRUCTURAL ENGINEERS

MULTI-LEVEL SUBTERRANEAN PROJECT LISTING

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|-----------------------------|------------|
| Two Financial Center | Boston, MA |
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| Vertex at Fan Pier | Boston, MA |
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| West End Residences | Boston, MA |
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| Wisconsin Place Garage | Chevy Chase, MD |
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| Wynn Resort and Casino | Everett, MA |
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