

50 Revere Beach Boulevard

Client: Utile, Inc. Location: Revere, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for new 7-story

residential building with 138 apartment units, base building spaces, retail space (P2 level, 4,276 SF)

and amenity space, with two lower levels of enclosed parking.

Woolen Mills

Client: Rode Architects, Inc. Location: Lebanon, NH

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for renovations to

(6) buildings (3 new/3 existing) including 175 apartments, amenity space and parking.

595 Albany Street - Residential

Client: Stack & Co. Architecture

Location: Boston, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for new building

with (9) single level dwelling units, base building, amenity spaces and a ground level garage. Total

residential area is approximately 16,000 square feet.

190 Dudley Street - Apartment Building with Retail

Client: Rina Enterprise, Inc.

Location: Boston, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for new building

with 28 apartments, amenity spaces and lower level parking with retail.

75 First Street - 5-Story Residential

Client: DMS Design, LLC Location: Cambridge, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for 5 story building

with 87 residential units over a limited number of parking spaces.

Residential Building - 120 Braintree Street

Client: 120 Braintree Street, LLC

Location: Allston, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for approximately

41,600 gross square foot residential building including: 5-stories above grade as 4 over 1 podium; partial basement; parking stacker system (up and down) located at ground floor; 32 residential units located on floors 2-4; (1) elevator shaft and two egress stairs and common deck and garden located

on roof.

630 Tremont Street - New Laundry Room

Client: Davis Square Architects, Inc.

Location: Boston, MA



Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for a new laundry

room consisting of washing machines and dryers for a total of 1,200 square feet.

Rooming House - 3-Story

Client: Damon McQuaid Architect

Location: Norton, MA

Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for 3-story, 18-Scope:

unit rooming house/transient lodging facility consisting of 8,316 square feet.

Cloverleaf Community Housing - Building 21

Community Housing Resource, Inc. Client:

Location: Truro, MA

Scope: Mechanical/Plumbing and Electrical consulting engineering services for a new 3-story building with 15

apartments, basement, amenity spaces and parking, including: heating, cooling and ventilating of building; plumbing systems related to passive house system requirements; power including new

service, lighting circuitry and life safety.

DSF Residential Building, Amenity Space

Client: Siemasko + Verbridge

Location: Milford, MA

Scope: Mechanical/Plumbing and Electrical consulting engineering services for renovating 1,500 square feet

of first floor leasing and office space including: modifying/extending existing heating, cooling and ventilating; modifying/extending existing domestic cold water, domestic hot water, sanitary sewer and gas piping systems; modifying/extending existing lighting; power; tel/data/security system design; fire

alarm including fire protective signaling and automatic fire detection system.

Residential - 133 Salem Street

Broadway Capital Client: Location: Revere, MA

Scope: Plumbing. Electrical and Fire Protection consulting engineering services for a (71) unit. (4)-story.

residential building with lobby and ancillary spaces totaling approximately 78,000 square feet of space including: new sanitary drainage system for all plumbing fixtures; natural gas systems, domestic cold water system; domestic hot water system; and plumbing fixtures and equipment; new wet pipe sprinkler system except for unheated spaces of combustible construction where a dry system will be required; lighting; site power distribution; power; fire alarm including fire protective signaling and automatic fire

detection systems; tel/data device locations and raceways; and life safety systems.

Residential - 2 Shawsheen Road

Client: Joy Street Design Location: East Boston, MA

Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for proposed Scope:

project consists of new (4) story building with (57) residential units, enclosed parking and ancillary

spaces.

Walnut Street Housing

Client: Utile, Inc.



Location: Foxborough, MA

Scope:

Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for a new residential building with approximately 180-210 units including; heating, cooling and ventilating of each building, domestic cold water, individual electric or gas fired domestic hot water, sanitary sewer and gas piping systems; new wet type sprinkler system for the proposed building except for unheated spaces where a dry system will be required; lighting; site lighting; power; tel/data/security system design; fire alarm including fire protective signaling and automatic fire detection systems; and life safety systems including emergency generator; and support of Passive House certification process with timely/comprehensive coordination of equipment performance data, ventilation rates, DHW piping documentation etc.

Alfonso Village

DMS Design, LLC Client: Location: Grafton, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for (2) four-story

multi-family buildings with 50 units each (approx. 78,000sqft each) each unit will have a lower level

parking garage.

Mixed Use/Multi-Family - 39 & 41 Hillside Avenue

Client: DMS Design, LLC Location: Amesbury, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for a new mixed

use multi-family building, approximately 11,000 square feet with 3 stories, 8 residential units over two

retail spaces, a limited number of covered parking spaces and an outdoor patio area.

Wellington Hill Residential Buildings

Client: Market Square Architects, LLC

Location: Manchester, NH

Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for two new Scope:

identical, four-story residential buildings with 97 residential units with first level amenity spaces and a new four-story residential building with 111 residential units with first level amenity spaces. The project

is a total of three new buildings with 305 residential units.

New Multi-Family Residential Units (8) - 213 Harvard St.

Placetailor Elton Hampton Design, LLC Client:

Location: Cambridge, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for a residential

building with up to (8) residential units of approximately 12,500 square feet.

Greystar - Revere Beach Parkway

Client: CUBE 3 Studio, LLC.

Location: Everett, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for (2) new

residential buildings. Building 1: total of 325 units, common areas, amenity spaces (10,000 square feet) and underground parking garage structure with 381 parking spaces. Building 2: total of 416 units, common areas, amenity spaces (12,800 square feet) and underground parking garage structure with

494 parking spaces.



Residences at Chestnut

Client: | Market Square Architects, LLC

Location: Manchester, NH

Scope: | Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for (2) five-story

residential buildings with 150 residential units with first level amenity spaces and lower level parking

for Building A.

100 Charles Park - Residential

Client: | Alpha Management Corporation

Location: W. Roxbury, MA

Scope: Mechanical/Plumbing, Electrical and Fire Protection consulting engineering services for (2) new

residential buildings with a total of 121 units, common area, amenity spaces and covered parking lot.

Nordblom, 201 Burlington Road

Client: Connolly Brothers
Location: Bedford, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for fit out on 2 floor of a 3-

story building approximately 40,000 square feet.

Residential Units - 4 Story Building

Client: J. Garland Enterprises
Location: Hyde Park, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new (4) story building

with (63) residential units, enclosed parking and ancillary spaces.

87 Oxford Street (30) Unit Mixed Residential

Client: ThoughtCraft Architects

Location: Lynn, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for single building with up

to (30) apartments, restaurant and ancillary spaces.

Whitney Carriage DHW Boilers and Snow Melt Systems

Client: Farragut Investments, Inc.

Location: Leominster, MA

Scope: Mechanical and Electrical consulting engineering services for new hot water boilers, pumps, water

specialties, piping controls and snow melt systems; domestic hot and cold water piping, gas piping,

flue piping and indirect hot water heaters; and power for new equipment.

Whitney Carriage Place - Bldg #5 MAU Roof Top Unit

Client: Farragut Investments, Inc.

Location: Leominster, MA

Scope: Mechanical and Electrical consulting engineering services for new MAU roof top unit for Building #5 to

include: new make-up air roof top unit; ductwork, gas piping and power for new equipment.

4



Whitney Carriage Place Bldg #7 Corridor VRF Heat Pump System

Client: Farragut Investments, Inc.

Location: Leominster, MA

Scope: Mechanical and Electrical consulting engineering services for new VRF Heat Pump System for Building

#7 corridors including power for new equipment.

CCF - Zero New Boston Street, Residential Design

Client: CUBE 3

Location: Woburn, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for a new residential building

with a total of 250 units, retail common area/amenity spaces and a precast garage structure with 371

parking spaces.

CCF - Zero New Boston Street, Residential Low Voltage Systems

Client: CUBE 3

Location: Woburn, MA

Callott. Wobuitt, i

Scope: Electrical consulting engineering services for low voltage systems design (Telecommunications,

Intercom, Television and Security) to include: smart panels in apartments, wiring within apartment,

devices within apartments, fitness data, power and wiring to head end systems

for new residential building with 250 units, retail common area/amenity spaces and a precast garage

structure with 371 parking spaces.

530 & 535 Second Street - Residential

Client: CUBE 3

Location: | Everett, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for two new residential

building with a total of 133 units, common area/amenity/leasing spaces and lower level parking.

240 Cabot Street Apartments

Client: db2 Architecture

Location: Beverly, MA

Scope: Plumbing and Electrical consulting engineering services for a 6,000 square foot apartment building to

include: domestic cold water, hot water, sanitary sewer, and gas piping; sizing of the service using

electrical loads provided by the electrician and a riser diagram.

Liberty Green Apartments

Client: LaGrasse Yanowitz & Feyl Architecture

Location: Falmouth, MA

Scope: Mechanical and Electrical consulting engineering services for a 57 unit, 3 story building (78,682 sq ft),

a 40 unit, 3 story building (42,167 sq ft), 1 2-townhouse building (4,800 sq ft), a 5-townhouse building (12,00 sq ft), covered parking garage, standalone garages, and a changing facility/pool area (600 sq

ft).

10 Stonley Road - Residential

Client: J. Garland Enterprises
Location: Jamaica Plain, MA



Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new (4) story building

with (45) residential units, enclosed parking and ancillary spaces.

Trammel Crow Residential - Alexan

Client: CUBE 3 Studio, LLC

Location: Milford, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for two buildings with 260

apartments with a 7,500 square foot clubhouse building located on the ground floor of the five story

building; and small garages scattered around the site

45 East Central Street

Client: | Finegold Alexander + Associates

Location: Natick, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new multi-story building

46 residential units, common areas and amenity spaces over a below grade garage; and four duplex

townhomes.

Residential Building - 211 Green Street

Client: 3353 Washington Development, LLC

Location: Boston, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for a new 44,336 square

foot building with 45 apartments, amenity spaces, and lower level parking with retail.

142 Main Street

Client: Davis Square Architects, Inc.

Location: Brockton, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new five story building

with approximately (32) units, common areas, amenity spaces and first level space.

Journey Home

Client: Davis Square Architects, Inc.

Location: Leominster, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new two-story building

with a partially fit-out basement, and approximately 14 units, common areas and amenity spaces.

40 Soldiers Field Place - Apartment Building

Client: J. Garland Enterprises

Location: Boston, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new (6) story building

with (61) residential units, enclosed parking and ancillary spaces.

Residential Building-78 Middlesex Street

Client: | Monte French Design Studio

Location: Lowell, MA



Scope: Mechanical, Electrical and Fire Protection consulting engineering services for renovation and

conversion of the existing 3-story commercial structure into 26 residential rental units consisting of

approximately 34,000 square feet including basement.

49 Sixth Street - Adaptive Re-Use

Client: DMS Design, LLC Location: Cambridge, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for renovation of an existing

building for 45 affordable apartments. This project is an adaptive reuse of an existing

convent/rectory/school building.

5-9 Tovar Street - Residential Building

Client: | Monte French Design Studio

Location: Boston, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for residential building

consisting of apartments and common areas totaling approximately 4,780 sf (5 Tovar) and 3,189 sf (9

Tovar).

New Court Terrace - Byers Street

Client: Davis Square Architects, Inc.

Location: Springfield, MA

Scope: Mechanical, Electrical and Fire Protections consulting engineering services for renovations/upgrades

at the following buildings 32, 68-70, 76-78, and 84-88 Byers Street.

Bartlett Station - Building F5

Client: Davis Square Architects, Inc.

Location: Roxbury, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for a new five story building

with approximately 44 units, common areas, amenity spaces and first level space.

Winn - 526 Hartford Turnpike

Client: CUBE 3 Studio, LLC Location: Shrewsbury, MA

Scope: Mechanical, Electrical and Fire Protection consulting engineering services for two buildings with 93

apartments and four townhomes.

Quarry Hills Apartments - Clubhouse

Client: Utile, Inc. Location: Quincy, MA

Scope: Mechanical and Electrical consulting engineering services for renovation of an existing 4,800

clubhouse building to include: reselection of diffusers in existing locations; new plumbing fixtures in existing locations, possible cap of existing fixtures that will be abandoned and new lighting, new outlets.