

Recreational Facilities

Waltham High School Clubhouse

Client: LaGrasse Yanowitz & Feyl Architecture
Location: Waltham, MA
Scope: Mechanical and Electrical consulting engineering services for renovations for clubhouse to include: new HVAC and exhaust systems for bathrooms, coach's rooms, storage/utility rooms, locker rooms; power distribution, lighting, fire alarm design and power for new HVAC and plumbing systems; domestic cold water, domestic hot water, and sanitary sewer systems.

B/Spoke, Old Colony Avenue

Client: Joe the Architect
Location: South Boston, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for fitness studio consisting of 7,650 square feet of space over 2 levels.

Eastern Acrobatics

Client: Runcible Studios LLC
Location: Natick, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for training center/residence to include new heating/air conditioning and ventilating systems; natural gas distribution; domestic hot/cold water and plumbing fixtures; wet pipe sprinkler system; power to all equipment and fire alarm including fire protective signaling and automatic fire detection systems and life safety system.

Lego Discovery Center - Assembly Row

Client: Darlow Christ Architects
Location: Somerville, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for 34,403 square feet of renovations to the existing Lego Discovery Center.

Southie Bowl

Client: Southie Bowl
Location: South Boston, MA
Scope: Mechanical consulting engineering services for commercial kitchen and ancillary spaces approximately 500 square feet to include: new heating, air conditioning and ventilating systems including seating area, bathroom exhaust, kitchen hood exhaust and kitchen hood makeup air systems; sanitary drainage system for all plumbing fixtures; natural gas distribution to all gas utilization equipment; domestic cold water system; domestic hot water system; interior grease trap and plumbing fixtures and connection to food service equipment.

Keaney Field Site Lighting

Client: City of Lynn
Location: Lynn, MA
Scope: Electrical consulting engineering services for new electrical service/control panel/ housing as required, power requirements for the sports lighting systems, specify the replacement lighting fixtures and control equipment at Keaney Park Ball Fields.

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Falmouth YMCA

Client: Siemasko + Verbridge
Location: Falmouth, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for schematic design narrative for a new 50,000 square foot YMCA with a natatorium, children's spaces, fitness spaces, senior citizen gathering spaces and offices.

Demakes Family YMCA - Green Garden Rooftop Design

Client: Connolly Brothers
Location: Lynn, MA
Scope: Plumbing and Electrical consulting engineering services for green garden rooftop addition to include: water service from first floor to the roof top; design of sprinkler (watering) system for the green garden, two janitor sinks; power for receptacles and lighting, fire alarm devices to be connected to the existing fire alarm system and new GFI weatherproof receptacles.

F45 Fitness - Signature Commons

Client: Riemer Industries, LLC
Location: North Andover, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for fit-out of new 3,300 square foot fitness space.

Brooks School Boathouse

Client: Olson Lewis & Architects
Location: North Andover, MA
Scope: Mechanical and Electrical consulting engineering services for new 5,500 square foot, two-floor boathouse; first floor consists of boat storage; second floor consists of bathrooms, offices, kitchenette area.

Miracle Field Pavilion - Phase 2

Client: SOCOTEC AE Consulting, LLC (formerly CBI Consulting, LLC)
Location: Acton, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for Phase 2 sports pavilion renovations including bidding.

Big Night Live Studio – TD Garden

Client: Big Night Entertainment
Location: Boston, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for office, showroom, studio and ancillary spaces totaling approximately 1,800 square feet of space.

Bowling Alley & Kitchen – 100 Hood Park Drive

Client: Upland Architects
Location: Boston, MA
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for bowling alley, bar, (2) commercial kitchens and food service area totaling approximately 27,000 square feet of space.

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Gannon Municipal Golf Course - Electrical Service Replacement

Client: Lynn Department of Public Works
Location: Lynn, Massachusetts
Scope: Electrical consulting engineering services for a new underground upgraded electrical service to the outbuilding, including all coordination with the city's officials and the electrical utility company and demolition drawings of the existing service.

Maynard Country Club – Rooftop Equipment/Insulated Ductwork Replacement

Client: Town of Maynard
Location: Maynard, Massachusetts
Scope: Mechanical and Electrical consulting engineering services for removal/replacement of existing rooftop units and insulated ductwork; disconnect/reconnect existing gas for rooftop equipment; disconnect/reconnect existing mechanical and power for new mechanical equipment; and electrical disconnect/reconnect related to the new roofing work.

Vibeco Indoor Cycling - Tuscan Village

Client: MLV Ventures, LLC
Location: Salem, New Hampshire
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for fit-out of an existing base building retail space for a new cycling studio, approximately 1,900 sf.

Nantucket Golf Club Snack Bar Expansion

Client: Emeritus
Location: Boston, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for one-story, 400 square foot snack shack with cook line and hood exhaust system.

Eastham Harbormaster Facility

Client: Kuth Ranieri Architects
Location: Eastham, Massachusetts
Scope: Mechanical and Electrical consulting engineering services for a new Harbormaster building totaling approximately 1,000 square feet of space; site work including site lighting and rinse stations.

Club Pilates

Client: SV Design
Location: Newburyport, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new 1,900 square foot fitness space.

Windsor Oak Grove - Clubhouse Renovations

Client: Davis Square Architects, Inc.
Location: Melrose, Massachusetts

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Scope: Mechanical, Electrical and Fire Protection consulting engineering services for 4,000 square foot clubhouse renovations to the 1st floor including: expansion of existing system for heating, ventilating and air conditioning; sanitary drainage system for all plumbing fixtures; domestic cold water system; domestic hot water system; and plumbing fixtures; modifying/extending wet pipe sprinkler system; lighting; power; fire alarm and life safety systems, tel/data/AV/security conduit runs with pull string and endpoint termination.

Sandwich Hollows Golf Course – Clubhouse Renovations

Client: Town of Sandwich
Location: Sandwich, Massachusetts
Scope: Mechanical and Electrical consulting engineering services for demolition of existing and replacement with new HVAC units for existing 1st Floor Bar/Lounge and 2nd floor Function Room; power to support new mechanical equipment and new electrical for new wall construction.

Rose Kennedy Greenway Maintenance Facility (MassDOT)

Client: Taylor & Burns Architects
Location: Boston, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for new 7,500 square foot building.

Metroflex Gym and Fitness Center – Broadway

Client: Elite Building Corporation
Location: Malden, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for renovation of 37,500 square foot space.

Milton Hoosic Club

Client: Timothy Burke Architecture, Inc.
Location: Canton, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for renovations to country club to include: new heating, ventilating and air-conditioning systems for the renovation and proposed addition; new sanitary drainage system for all plumbing fixtures; natural gas distribution to all gas utilization equipment; domestic cold water system; domestic hot water system; and plumbing fixtures and equipment; new wet pipe sprinkler system; new lighting; power; fire alarm including fire protective signaling and automatic fire detection systems; and life safety system.

Paris Street Pool Renovations

Client: Powers & Company, Inc.
Location: Boston, Massachusetts
Scope: Mechanical and Electrical consulting engineering services to include: include heating, ventilating and air conditioning; new domestic cold water, new domestic hot water, new sanitary sewer; new plumbing fixtures; lighting; power including new electrical service; fire alarm including fire protective signaling; phone and data, security and automatic fire detection systems; and life safety systems.

Canton Field Complex Bathroom Facility – JFK Elementary School

Client: SOCOTEC AE Consulting, LLC (formerly CBI Consulting, LLC)
Location: Canton, Massachusetts

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Scope: Mechanical and Electrical consulting engineering services for 680 square foot bathroom to include: heating, cooling and ventilating of the building; domestic cold water, domestic hot water, sanitary sewer and gas piping systems; lighting; power, conduit and cable pathways; fire alarm including fire protective signaling and automatic fire detection systems; and life safety systems.

Music Hall – AHU & ACCU Replacement

Client: The Music Hall
Location: Portsmouth, New Hampshire
Scope: Mechanical and Electrical consulting engineering services for air handling unit and air cooled condensing unit replacement, including power and fire alarm as required for new HVAC system.

Frey Park – Site Lighting

Client: City of Lynn
Location: Lynn, Massachusetts
Scope: Electrical consulting engineering for new electrical service/panel, power requirements for the sports lighting systems, specify the replacement lighting fixtures and control equipment.
Construction Costs: \$114,497

Handle Bar – North Station

Client: Rode Architects, Inc.
Location: Boston, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for a fixed bicycle studio, shower room, seating area and ancillary spaces totaling approximately 3,400 square feet.

Sturbridge RV Resort

Client: Stephen Fleshman Architects, LLC
Location: Sturbridge, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services to include heating, cooling and ventilating of building including individual space controls and equipment; and heating, cooling and ventilating of each building; domestic cold water, individual electric or gas fired domestic hot water, sanitary sewer and gas piping systems; modifying the existing wet fire protection system; lighting circuiting; site lighting circuiting; power; conduit and cable pathways; fire alarm including fire protective signaling and automatic fire detection systems; and life safety systems.

Game On – Mohegan Sun

Client: Whitlock Design Group
Location: Uncasville, Connecticut
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for renovations to 23,000 square foot restaurant & bar with bowling alley, ping pong tables, expansive hi-definition viewing screens, karaoke, live entertainment, etc.

Miller Field Concession Building

Client: Gienapp Design Associates, LLC
Location: Winthrop, Massachusetts

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Scope: Mechanical, Electrical and Fire Protection consulting engineering services for bathroom, locker room and concession stand to include: sanitary drainage system for all plumbing fixtures; domestic cold water system; domestic hot water system; and plumbing fixtures/ equipment; electrical service, distribution, interior and exterior lighting; power; fire alarm; and life safety systems including exit lighting and emergency lighting; heating, cooling and ventilating of building including individual space controls and equipment; and a wet sprinkler system for the building.

Lynch Recreation Center, Unified Arts Building

Client: SOCOTEC AE Consulting, LLC (formerly CBI Consulting, LLC)
Location: Brookline, Massachusetts
Scope: Electrical consulting engineering services for new power feeders for new elevators including new fused disconnects; new grounding cables for the elevator feeds and controllers; relocate/ replace the machine room light switches, provide new 20 amp, 120 volt circuits for the car lights, design new GFCI receptacles in machine rooms and elevator pits, new LED fixtures in elevator pits, remove existing heat detectors in elevator hoistways, install new smoke detectors at top of hoistways and connect detector to fire alarm systems for elevator recall, provide fire alarm connections for elevator recall, and fire alarm modules to open hoistway shaft damper upon fire alarm activation, provide sump pump GFCI receptacles for sum pumps.

Methuen High School – Ice Skating Rink

Client: Ameresco, Inc.
Location: Methuen, Massachusetts
Scope: Mechanical and Electrical consulting engineering services for ice rink dehumidifier installation.

Kingsbury Club Addition

Client: Timothy Burke Architecture
Location: Medfield, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services to include: new heating, ventilating and air-conditioning systems; new sanitary drainage system for all plumbing fixtures; natural gas distribution to all gas utilization equipment; domestic cold water system; domestic hot water system; and plumbing fixtures and equipment; new wet pipe sprinkler system; new lighting; power; fire alarm including fire protective signaling and automatic fire detection systems and life safety system.

The Point – Core 4 Life Fitout

Client: RP Architectural Studio
Location: Littleton, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for tenant fit for a 3,500 square foot yoga/fitness studio.

Sankaty Head Golf Club Renovations

Client: Sankaty Head Golf Club
Location: Siasconnett, Massachusetts
Scope: Mechanical, Electrical and Fire Protection consulting engineering services for Club House Office & Grey Dorm Renovation to include: new power, lighting and fire alarm; modifying the existing HVAC system as required; modifying the existing sprinkler system as required.