Lighthouse Electrical Contracting Completes New MassChallenge Office Fit-up at 21 Drydock Avenue in South Boston

NECA contractor teams with GC: Turner Construction, Boston, MA

For a complete directory of NECA Greater Boston Chapter member firms, call 1-877-NECA-IBEW or visit us at www.bostonneca.org.

Sonet Electrical Systems joins NECA Boston Chapter

WEST NEWTON, MA – The NECA Boston Chapter is pleased to welcome Sonet Electrical Systems, LLC as a new Chapter member. Based in Woburn, MA, the full service electrical contractor provides electrical, telecommunications, security, fire alarm, and temperature control services for diverse biotech, pharmaceutical, healthcare, educational and commercial facilities throughout Greater Boston.

The company manages a skilled IBEW field crew that ranges from 10 to 25 electricians and telecom technicians.

Completes laboratory control installations at Vertex Pharmaceutical’s new Seaport facilities; awarded Dana-Farber lab work at Longwood Center

Sonet Electrical Systems is one of several NECA Boston members that have provided electrical installations at Vertex Pharmaceuticals’ new Boston campus on Fan Pier.

WOBURN, MA – Specializing in tenant fit-up, and highly experienced in temperature control and access control installations in the bio-pharma and healthcare sectors, Sonet Electrical recently completed electrical and temperature control installations for 25 lab clean rooms at Vertex Pharmaceuticals’ new facilities on Fan Pier in Boston’s Seaport district. The NECA contractor has also been awarded and will begin power and control installations at Dana-Farber’s state-of-the-art laboratories at the new Longwood Center this summer.

Other prominent recent projects include x-ray suite renovations at Cambridge Hospital, and electrical fit-up of T.D. Ameritrade offices at 185 Franklin Street and also at Brooks Brothers on 75 State Street.

Sonet Electrical is experienced in security system installations as well, and has provided electrical security work for a number of U.S. Homeland Security projects throughout Greater Boston, including, most recently, the St. Patrick’s Day Parade and the Boston Marathon, teaming with fellow NECA member, LAN-TEL Communications. Sonet’s electrical installations support the security systems, both at the cameras and at the systems’ head-ends.

Sonet Electrical Systems was founded in 2000 as an IBEW Local 103 signatory contractor by the firm’s principals, Brian Souza and Thomas Cavanaugh. The company had formerly also been a wholly owned subsidiary of J. F. White Contracting Co. “NECA membership provides Sonet Electrical with a number of significant benefits,” said Souza. “The organization enables us to network with other contractors, and offers opportunities for collaboration and also to discuss business issues we all face. Additionally, NECA Boston provides important continuing education programs, especially on the project management and safety side of the electrical contracting business.”

Sonet Electrical has achieved a ConstructSecure Gold partner designation for demonstrating outstanding performance in the Contractor’s Assessment Program administered by ConstructSecure, Inc.

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NECA contractor teams with GC: Turner Construction, Boston, MA

BOSTON, MA – Lighthouse Electrical Contracting, Inc., headquartered in Rockland, MA, has completed the fast-track electrical fit-up of the new MassChallenge offices at 21 Drydock Avenue in South Boston. The 25,000 square-foot build-out for the world’s largest startup accelerator entailed installation of the facility’s power, lighting and fire alarm systems, as well as the conduit and provid-
**PROJECT SPOTLIGHT**

**J&M Brown Energy Division Shines in LED Lighting Retrofit at Suffolk Law School – Sargent Hall**

NECA contractor teams with GC: Siena Construction, Cambridge, MA; Architect: STA Design, Boston, MA

J&M Brown provided installations on a compressed three-week schedule, as the fast-track project was handled during winter break. The NECA contractor's crew of 25 IBEW Local 103 electricians performed much of its work on lifts over library stacks and desks. Working in close coordination with general contractor, Siena Construction, and architect, STA Design, J&M Brown provided installations efficiently and without disruption to daily operations of the university, which was occupied at time of construction.

Suffolk University Law School's Sargent Hall is a six-story building which houses classrooms, lecture halls, and libraries, as well as a dining hall and kitchen. The lighting upgrade project included lighting enhancements to aspects of all six floors of the facility.

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**NECA Releases Guide to NFPA 70E Contracto r Responsibilities, The Standard for Electrical Safety in the Workplace**

New Guide Provides 70E Compliance Requirements and Training Materials for Member-Contractors

BETHESDA, MD – The National Electrical Contractors Association (NECA) has released the latest in a series of NFPA 70E supporting publications, the NECA Guide to NFPA 70E Employer (Contractor) Responsibilities (Index# 5126-14) to help member-contractors and industry professionals understand and apply the principles found in NFPA 70E Standard for Electrical Safety in the Workplace.

“The guide will form a basis for the contractor’s 70E compliance with NFPA 70E. It details planning and documentation requirements a contractor must comply with to effectively communicate the risks to customers as well as employees,” said Wes Wheeler, Director Safety, NECA.

A companion CD will also be available that includes the text for the guide and a power point presentation that can be used for training personnel and customers. This CD also includes copies of the annex documentation from NFPA 70E for easy reference and use, such as the electrical energized work permit.

For further information and ordering, call NECA Boston Chapter at 617-969-2521 or visit necanet.org.

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**POWERING THE FUTURE FOR BIOTECHNOLOGY AND HEALTHCARE IN EASTERN NEW ENGLAND**

NECA and Local 103 set the standard for excellence in electrical and telecom construction of biotechnology and healthcare projects throughout Eastern New England.

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