

## INSTALLATIONS

### Brava Electric & Telecom Completes Electrical Construction of Bow Market, Somerville, MA

**GC: Essex Builders Corp., Canton, MA; Architect Boyes-Watson Architects, Somerville, MA; EE: Building Engineering Resources, Easton, MA; Owner: BWB, LLC, Somerville, MA**

**B**RAVA ELECTRIC & Telecom, Inc., based in Brockton, MA, has completed the core and shell electrical construction of the Bow Market project in Union Square in Somerville. The Bow Market development is an adaptive reuse project in which the storage bays at an old storage building have been transformed into small-scale boutique shops, food vendors, a microbrewery, and an array of artists from the Greater Boston area.

Brava Electric's Vice President, Brenden DeAndrade and Foreman Roger Richard managed the fast-track, 10-month

project supervising a crew of eight IBEW Local 103 electricians and two technicians. Work

began in September 2017 and the project was completed, as scheduled, in May 2018, when

Bow Market opened to the public. A grand opening celebration will be held in late summer when all establishments will be in operation.

Matthew Boyes-Watson and Zachary Baum of BWB, LLC are co-founders of the progressive urban development. "The construction project went smoothly following a complex demo phase," said Boyes-Watson. "We're very pleased with Brava Electric's quality of work and coordination on the project — and especially the lighting accents at Bow Market, which create a phenomenal evening atmosphere." ■

PHOTOS: SEYMOUR LEVY

#### PROJECT SCOPE



Brava Electric's project scope entailed installation of the facility's power distribution, fire alarm system, lighting and lighting control systems, as well as the tel/data infrastructure to each of Bow Market's 34 boutique shops, restaurants, and brewery. Power distribution is provided from Eversource vaults into the development's main electric room. Brava installed a 1600A switchboard which feeds 100A electrical panels in each of the tenant spaces. Unique exterior accent lighting is provided via LED tape lights installed in the supporting beams of the Bow Market development.

Brava has also provided electrical fit-out for several of the marketplace's tenants, including Remnant Brewing Company, a microbrewery located in the heart of the plaza. The brewery's electrical installations are elaborate, supporting state-of-the-art brewing equipment. Remnant Brewing's courtyard features catenary/string lighting.



Brava Electric's Vice President, Brenden DeAndrade, with Zachary Baum of BWB, LLC

## CONTINUING EDUCATION NEWS

### NECA Boston Conducts BIM Construction Workflow Workshop

**O**N JULY 25, NECA Boston Chapter held a BIM Construction Workflow Workshop at the Greater Boston JATC in Dorchester. The NECA continuing-ed program familiarized CADD coordinators, project engineers, and project managers, and executives with BIM programs and processes, including Revit, Navisworks, BIM 360, and Markup and Information Exchange Process.

The workshop enhances the ability of electrical project teams to effectively

deal with BIM project workflows, file transfers, and information exchange. Twenty-five staff

members from NECA contractors attended, including personnel from Ostrow Electric, E.G. Sawyer, Fischbach & Moore, Averill Electric, Aldon Electric, John A. Penney, J&M Brown, JM Electrical Murphy Electric, T&T Electrical Contractors, and J.F. White.

A NECA BIM Fundamentals workshop is planned for September and additional BIM seminars are planned for 2019.

Course instructor Tom Cassell is an Autodesk Certified Instructor and BIM Certified Instructor. ■

