

Commission Members:  
Nicole Murati Ferrer  
Chairperson

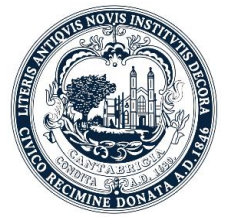
William Dwyer  
Superintendent of Streets

Stephen Lenkauskas  
City Electrician

# CAMBRIDGE LICENSE COMMISSION

831 Massachusetts Avenue, First Floor, Cambridge, Massachusetts 02139

## POLE AND CONDUIT COMMISSION



City of Cambridge

Elizabeth Y. Lint  
Executive Director

**Agenda of the Pole and Conduit Commission held on  
Thursday, October 19, 2017 at 10:00 A.M.  
Michael J. Lombardi Building, 831 Massachusetts Avenue  
Basement Conference Room**

- 1. Continuation from September 28, 2017, as the applicant has completely changed the proposed route from MHC32 to MHC35-45. Therefore, a new plan needs to be submitted, there has to be a determination of whether there is conduit in the area, and also MWRA sewer conceptual planning needed. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Cardinal Medeiros Avenue** – At **Binney Street** and northerly from MHC32, thence turning easterly a distance of about 242 feet – conduit. This work is necessary to supply service to **399 Binney Street** (W.O. #2200395).**

**Decision:** \_\_\_\_\_  
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- 2. New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Albany Street** – Northeasterly from MHC3495, thence turning southeasterly approximately 405 feet southwest of **Pacific Street**, a distance of about 66 feet – conduit. This work is necessary to supply power to an M.I.T. building located at **250 Albany Street** (W.O. #2219612).**

**Decision:** \_\_\_\_\_  
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- 3. New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Reed Street** – Westerly from Pole 577/13, approximately 297 feet of southeast of **Dudley Street**, a distance of about 38 feet – conduit. This work is necessary to supply power to **56 Reed Street** (W.O. #2220662).**

**Decision:** \_\_\_\_\_  
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4. **Continuation from August 17, 2017, because applicant has not yet had the site meeting with DPW or coordinated with it for the project. Applicant has sent out the common trench inquiry and all responses have been in the negative.** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **190 Massachusetts Avenue** – From the existing Level 3 manhole on **Massachusetts Avenue**, trench westerly 250’ installing 1 new 3x5’ manhole. From newly installed manhole, trench 20’ southerly installing 1 new Comcast sidewalk vault. From same manhole, continue 400’ westerly installing 1 new 2x4’ manhole at the intersection of **Massachusetts Avenue and Landsdowne Street**. Continue from newly installed manhole, 220’ westerly to an existing sidewalk vault. From newly installed manhole at **Massachusetts Avenue/Landsdowne Street**, trench westerly on **Landsdowne Street** 275’ installing 1 new 3x5’ manhole at green street. Continue an additional 300’ to existing manhole on Franklin street. From new manhole at **Massachusetts Avenue/Landsdowne Street**, trench northerly then turning easterly 240’ to Pole #44 on Front Street. Install 4-4” conduit 2 over 2 for all trenches.

Decision: \_\_\_\_\_

5. **New Petition** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **950 Cambridge Street** – Place one new 3’X3’X3’ manhole over existing underground Comcast conduit in front of **950 Cambridge Street**. Trench southerly, 15’ to the property line of **950 Cambridge Street**, installing 1-4” PVC conduit in the public way. This will include the removal and replacement of 1 sidewalk panel and brick edging repaired to same or better condition.

Decision: \_\_\_\_\_

6. **New Petition** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **9 Columbia Street** – From existing Pole 166/6, trench southwestery, 163’ to existing Comcast MH installing 2-4” PVC conduits. This is to eliminate the aerial cable span in front of **9 Columbia Street**.

Decision: \_\_\_\_\_

7. **New Petition** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **18 Channing Street** – From existing Comcast sidewalk vault, trench 5’ in the public way to the property line of **18 Channing Street**. Installing 1-2” PVC conduit. This will include the removal and replacement of 1 sidewalk panel.

Decision: \_\_\_\_\_

8. **Continuation from September 28, 2017, because the route suggested is on newly paved street. In addition, applicant must submit a letter from the property owner confirming that it will not allow the applicant to go through the driveway because of the environmental cap. Prior to next meeting, applicant must meet with DPW to discuss route.** Lightower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **Alewife Brook Parkway** -Installation of 485' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Level 3 MH#3302 northerly on **Alewife Brook Parkway**, transitioning easterly on **Whittemore Avenue** to the rear of the building located at **1 Alewife Center**.

**Decision:** \_\_\_\_\_  
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9. **New Petition** Lightower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **45 Sidney Street** – Installation of 50' +/- of (1) 4" PVC conduit and other supporting and protecting equipment form Eversource MH#C9423 southerly into the building at **45 Sidney Street**; or the installation of 16' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Eversource MH#C9423 southeasterly into the building at **45 Sidney Street**.

**Decision:** \_\_\_\_\_  
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**New Petition** Lightower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **Second Avenue** – Installation of 13' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Eversource MH3476 easterly on **Second Avenue** to proposed Lightower 36"X36" manhole intercepting existing Lightower 4" conduit at the intersection of **Second Avenue** and **Binney Street**.

**Decision:** \_\_\_\_\_  
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10. **New Petition** Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143 for the following: **Binney Street** – Starting at proposed 4'X4' CNS Manhole (**399 Binney Street**), trench and install 155' +/- of (2) 4" PVC conduit in a westerly direction in the public way to the building located at **One Kendall Square**.

**Decision:** \_\_\_\_\_  
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11. **Continuation from September 28, 2017, as this area was recently paved. The applicant must explore other options, especially existing conduit – Verizon has existing conduit on First Street.** TC Systems, Inc., 157 Green Street, Suite 2, Foxboro, MA 02035, for the following: **First Street** – The installation of two (2), four-inch PVC conduits, at an approximate depth of 36 inches, from an existing hand hole located on the property of **239 First Street** to the existing Verizon manhole located at the intersection of **First Street and Binney Street**; a distance of approximately 742 feet.

Decision: \_\_\_\_\_  
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12. **New Petition** Crown Castle NG East LLC, 1220 Augusta Drive, Suite 600, Houston, TX 77057, for the following: **Bishop Allen Drive and Columbia Street** – From Electric Manhole Cover #1844 extending southerly approximately thirty-two feet (32') in two (2) new two-inch (2") conduits to proposed intercept a Point A, then continuing southerly into proposed joint trench for one hundred sixty-six feet (166') to a new three foot by three foot by three foot Crown Castle vault (3'X3'X3') on **Columbia Street**, then continuing twelve feet (12') in new conduit to a metal guy pole on **Columbia Street** that will be replaced. Also, installation of equipment on pole replacement.

**Columbia Street** – From Verizon Pole 166/6 extending southerly approximately sixteen feet (16') in four (4) new one and one quarter inch (1.25") conduit to proposed intercept at Point A, then continuing southerly into proposed joint trench for one hundred sixty-six feet (166') to a new three foot by three foot by three foot Crown Castle Vault (3'X3'X3') on **Columbia Street**, then continuing twelve feet (12') in new conduit to a metal guy pole on **Columbia Street** that will be replaced. Also, installation of equipment on pole replacement.

Decision: \_\_\_\_\_  
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PLEASE NOTE THAT THE ORDER IN WHICH MATTERS ARE LISTED DOES NOT GUARANTEE IT IS THE ORDER WHICH THEY WILL BE CALLED. AS SUCH, PLEASE BE SURE TO ARRIVE AT THE NOTICED TIME OF 10:00 AM.



Elizabeth Lint, Executive Director