

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

### MEETING MINUTES

For Meeting of Thursday, May 17, 2018  
Michael J. Lombardi Building (Basement Level)  
831 Massachusetts Avenue  
Cambridge, MA 02139

Meeting Started at 10:02 a.m.

**Commission Board Members Present:** Nicole Murati Ferrer and Stephen Lenkauskas.

**Staff Member Present:** Jeya Niranjana, Department of Public Works Supervising Engineer

### Public Testimony Matters:

Matters were called out of the order in which they were listed on the posted agenda. The Board first heard all matters where representatives from the utilities were present and members of the public that wished to be heard.

**Documents considered by the Board:** As to all applications, the Board considered the application submitted to the Board and all documents attached thereto.

**Decisions:** Some petitions were granted with "typical conditions." Those conditions are:

- (1) Must obtain Electrical Department Utility Permit and Department of Public Works ("DPW") Permits and comply with the provisions therein.
- (2) Must pay sidewalk preservation off-set fee.
- (3) Must coordinate site visit with DPW.
- (4) Must commence work within sixty (60) days of the grant and complete within six (6) months of the date of the approval.
- (5) Must comply with any amendment City agencies make to the issued permits after the *Acceptance Without Reservations* is filed.

1. Continuation from April 19, 2018. **Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **24 Winter Street** – From the existing Pole #16 on **Winter Street**, trench southerly 5' in the public way installing 1-2" PVC conduit. No sidewalk removal. Homeowners contractor will install conduit.

**Present:** Anthony Vatalaro, Comcast.

**Summary:** Since the last meeting, there is still no information as to the ownership of the second conduit. Additional time is needed to determine who owns the conduit.

**Decision:** Continued to June 21, 2018, for verification of ownership of conduit.

**2. Continuation from April 19, 2018. Comcast, 426 E. First Street, Boston, MA 02127, for the following: 1 Canal Park – Install 1 new 3'X5' manhole over existing conduit on **First Street**, trench westerly 300' on **Otis Street** installing 1 new 3'X5' manhole. From newly installed manhole, trench westerly an additional 140' installing 1 new 3'X5' manhole on **Second Street**. From newly installed manhole, trench southerly 50' on **Second Street**, then trench westerly 21' to an existing Pole #9. Install 2-4" conduits from each manhole ending at Pole #9.**

**Present:** Anthony Vatalaro, Comcast.

**Summary:** Since the last meeting the common trench letter went out on May 8, 2018. However, no responses have yet been received. Additional time is necessary to receive responses to the common trench letter.

**Decision:** Continued to June 21, 2018, to provide additional time to obtain responses to common trench letter.

**3. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 253 Walden Street – From existing Pole 697/56, trench northerly 49' in the public way, to the private property line of 253 Walden Street. Installing 1-4" PVC conduit.**

**Present:** Anthony Vatalaro, Comcast; Eric Hoagland, developer; Max Souza; Anna Tarquinio; Susan Baroso, Eversource; and Jacqueline Duffy, Eversource.

**Summary:** The petition is linked to the Eversource petition heard during the April meeting and related to petition # 13. The developer has decided not to ask Verizon to join into the project because there would be a seven-year delay. This would be to service the new units.

**Decision:** Granted with typical conditions, and coordination with Eversource so there is only one time when street is impaired by work and coordinate with neighbors.

**4. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 250 Massachusetts Avenue – From approved 190 Massachusetts Avenue trench, trench 19' easterly installing 1-4" PVC conduit in the public way ending at the property line of 250 Massachusetts Avenue. This will include the removal and replacement of 2 sidewalk panel.**

**Present:** Anthony Vatalaro, Comcast.

**Summary:** Comcast has been trying to get to this property to service it for a while. It would just be a lateral off the trench in the same area. The corridor on Massachusetts Avenue would be shifted.

**Decision:** Granted with all typical conditions, and further coordination with Department of Public Works.

**5. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 243 Broadway – Place new sidewalk vault over existing Comcast conduit. Trench southerly, then westerly +/- 12' in the public way, to the private property line of 243 Broadway. Installing 1-4" PVC conduit.**

**Present:** Anthony Vatalaro, Comcast.

**Summary:** This would be a relocation of existing service. There is an in-depth renovation of the property and the room from which they enter will now be an electrical room to which they will have no access, and therefore, need to re-route the feed.

**Decision:** Granted with all typical conditions.

**6. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: **13 Landsdowne Street** – From approved **190 Massachusetts Avenue** trench, 12' westerly to Pole #3, installing 1-4" PVC conduit in the public way. This will include the removal and replacement of 1 sidewalk panel.**

**Present:** Anthony Vatalaro, Comcast.

**Summary:** This petition is identical to petition # 4. Comcast has been trying to service this property for a while. The petition is seeking to do a lateral feed from an existing trench. If it is done through a dig, there would have to be three different cuts. The pole sought to be attached to is too congested, and it is also a double pole.

**Decision:** Continued to June 21, 2018, to obtain some underground option for service because the pole is too congested.

**7. New Petition Lighttower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **Thorndike and Fulkerson Streets** – Installation of 138' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Level 3 MH#0515-0006 on **Fulkerson Street** in a southerly direction and transitioning easterly on **Thorndike Street** to a proposed Lighttower 3'X3' manhole to intercept existing private property conduit belonging to the building at **25 Eighth Street**.**

**Present:** Roman Rusin.

**Summary:** The installation is needed to enhance wireless network services to Sprint customers. They are updating sites to use as common conduit. However, Fulkerson Street was just paved last year. The applicant needs to look at other ways to get to the area they seek to service. In addition, the proposed route is too cumbersome.

**Decision:** Continued to June 21, 2018, to allow applicant time to look at different ways to get to where they want to connect service (concerns regarding tree and also street that was just paved last year), also for additional meetings with DPW and electrical.

**8. New Petition Lighttower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **320 Bent Street** – Installation of 90' +/- of (2) 4" PVC conduit and other supporting and protecting equipment from Level 3 MH#0515-0003 easterly and transitioning northerly on Bent Street to the rear of the building located at **320 Charles Street**.**

**Present:** Chris Finnernan, Lighttower; and Jeff Harrington, CNS.

**Summary:** This is related to the grant previously approved in March 2018. This petition is interrelated with #9. This would allow the joining of the two so that the same cut can be used.

**Decision:** Granted with all typical conditions.

**9. New Petition Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **320 Bent Street** - Installation of 90' +/- of (2) 4" PVC conduit and other supporting and protecting equipment from Level 3 MH#0515-0003 easterly and transitioning northerly on Bent Street to the rear of the building located at **320 Charles Street**. This petition will coincide with the Lighttower petition at the same address.

**Present:** Chris Finnernan, Lighttower; and Jeff Harrington, CNS.

**Summary:** This is related to the grant previously approved in March 2018. This petition is interrelated with # 8. This would allow the joining of the two so that the same cut can be used.

**Decision:** Granted with all typical conditions.

**10. Continuation from April 19, 2018. Crown Castle NG East LLC, 67 Sharp Street, Unit 5, Hingham, MA 02043**, for the following: **Norfolk Street** – From Pole 510/59.5 extending northerly approximately one hundred and sixty feet (160') in micro trench to the existing Crown Castle vault at the intersection of **Norfolk and Cambridge Street**.

**Present:** Joe Shannon.

**Summary:** This was continued because it needed an 8M permit which has been obtained. The applicant has been working very closely with MWRA. This would be a micro-trench. Although micro-trenching is seldom done because it is very vulnerable, this is a perfect area to do it and experiment whether it works in Cambridge.

**Decision:** Granted, with all typical conditions, and a condition that if the City cuts the micro-trench, it is not responsible for any damages to it.

**11. Continuation from April 19, 2018, to determine if other poles can be used on the other side of the street. The MPE study must be submitted, as well as a letter detailing their future plans in the City. Exenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824**, for the following: **14-16 Harrison Avenue** – Attachment of a small cell wireless facility to jointly owned Eversource/Verizon wood pole E-NT/NT-T-337/8. The facility is necessary to improve wireless capacity and/or coverage in the vicinity.

**Present:** Marty Cohen; Rich Angelini; Carol Stout, resident; and Neil Stout, resident.

**Summary:** This was continued to determine whether attachment could be made to a different pole. The applicant found the farthest pole on Harrison Avenue which is on the parking lot and away from the residents. AT&T, however, needs to first obtain a grant to attach first.

**Decision:** Continued, indefinitely. Will be placed back on the agenda once AT&T files its application.

**12.** Continuation from February 22, 2018, to have developer come in with all utilities. Waterline going in; want to limit the amount of disruption. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Columbia Street – Southwesterly from Pole 166/79, approximately 397 feet north of Webster Avenue, a distance of about 67 feet – conduit. This work is necessary to supply power to 305 Webster Avenue (W.O. #2236265).

**Present:** Jackie Duffy, Eversource; and Susan Baroso, Eversource.

**Summary:** It is an antenna on the pole. They still need to hear from the developer. In addition, they would have to change to a bigger pole.

**Decision:** Continued until they hear from the developer and to change to a bigger a pole.

**13.** Continuation from February 22, 2018, to find out who owns conduit. This for underground only. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Walden Street – Northerly from Pole 697/56, approximately 163 feet west of Sherman Street, a total distance of about 100 feet – conduit. This work is necessary to supply power to 269R Walden Street (W.O. #2250240).

**Present:** Anthony Vatalaro, Comcast; Eric Hoagland, developer; Max Souza; Anna Tarquinio; Susan Baroso, Eversource; and Jacqueline Duffy, Eversource.

**Summary:** The petition is linked to the Comcast petition # 3. The developer has decided not to ask Verizon to join into the project because there would be a seven-year delay. This would be to service the new units.

**Decision:** Granted with typical conditions, and coordination with Comcast so there is only one time when street is impaired by work and coordinate with neighbors.

*Chair Murati Ferrer expressed on the record that her vote to grant was in consideration of the multiple coordination between the different utilities and need to ensure that there is least disruption to the area. However, Eversource is in significant violation of state law and local ordinances due to their failure to obtain/renew Flammable Materials Permits from the Fire Department and Flammable Licenses from the License Commission.*

**14.** Continuation from March 15, 2018, with no vote. Eversource is to have more open communication with residents, Mr. Killory and Ms. Miller. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Coolidge Hill – Southwesterly from MHC1706 thence turning southerly, approximately 268 feet east of Coolidge Avenue, a distance of about 98 feet – conduit. This work is necessary to supply power to 148 Coolidge Hill (W.O. #2258379).

**Present:** Jackie Duffy, Eversource; Susan Baroso, Eversource; and Joseph Killory, resident.

**Summary:** After working with the neighbors and exploring the existing conduit, Eversource will use the existing conduit to provide the service sought. It would be a four by four excavation. The existing conduit must first be repaired. The conduit is in the middle of the street and will not affect any of the trees on the street.

**Decision:** Granted with all typical conditions, and further coordination and communication with the neighbors.

*Chair Murati Ferrer expressed on the record that her vote to grant was in consideration of the fact that residents should not suffer the consequences of the inaction of utility companies. However, Eversource is in significant violation of state law and local ordinances due to their failure to obtain/renew Flammable Materials Permits from the Fire Department and Flammable Licenses from the License Commission.*

**15.** Continuation from March 15, 2018, with no vote. **Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Holworthy Street** – Westerly from Pole 370/11, approximately 101 feet south of **Park Avenue**, a distance of about forty five (45) feet – conduit. This work is necessary to supply power to **72 Holworthy Street** (W.O. #2257794).

**Present:** Jackie Duffy, Eversource; Susan Baroso, Eversource; David Bemiss; and Kendall Luce, resident.

**Summary:** This project is complete and the only thing missing is the electrical service. This would be for the new house on the rear of the lot. Comcast service is overhead and will remain overhead.

**Decision:** Granted with all typical conditions.

*Chair Murati Ferrer expressed on the record that her vote to grant was in consideration of the fact that residents should not suffer the consequences of the inaction of utility companies. However, Eversource is in significant violation of state law and local ordinances due to their failure to obtain/renew Flammable Materials Permits from the Fire Department and Flammable Licenses from the License Commission.*

**16.** Continuation from April 19, 2018. **Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Massachusetts Avenue** – Southeasterly from MHC564, approximately 60 feet west of **Front Street** a distance of about fifty-eight (58) feet – conduit. This work is necessary to supply power to a new streetlight/antenna (W.O. #2252865).

**Present:** Jackie Duffy, Eversource; and Susan Baroso, Eversource.

**Summary:** This was continued since the application did not properly identify whether this was a streetlight or an antenna. This will be a light tower but there has been no grant or application for the installation.

**Decision:** Continued, there first needs to be an application for an installation and how it will be serviced before there can be approval for a dig.

**17.** Continuation from April 19, 2018. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Willow Street** – At **Cambridge Street** and southerly from MHC113 a total distance of about forty (40) feet – conduit. This work is necessary to supply power to a new streetlight/antenna (W.O. #2258972).

**Decision:** Continued, need to apply first for the installation and how it will be serviced before there can be approval for a dig.

**Present:** Jackie Duffy, Eversource; and Susan Baroso, Eversource.

**Summary:** This was continued since the application did not properly identify whether this was a streetlight or an antenna. This will be a light tower but there has been no grant or application for the installation.

**Decision:** Continued, there first needs to be an application for an installation and how it will be serviced before there can be approval for a dig.

**18.** New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Wadsworth Street** – At the intersection of **Amherst Street** and northwesterly from MHC1398, thence turning northerly a distance of about 214 feet – conduit. This work is necessary to supply power to **10 Wadsworth Street** (W.O. #2247723).

**Present:** Jackie Duffy, Eversource; Susan Baroso, Eversource; Gary Ambarik, MITMCO; and Erik Services.

**Summary:** There is a reason to expedite this project as they are trying to replace a lot of the Utilities at the same time. Turner Construction is coordinating all the work.

**Decision:** Granted with all typical conditions.

*Chair Murati Ferrer expressed on the record that her vote to grant was in consideration of the multiple coordination between the different utilities and need to ensure that there is least disruption to the area. However, Eversource is in significant violation of state law and local ordinances due to their failure to obtain/renew Flammable Materials Permits from the Fire Department and Flammable Licenses from the License Commission.*

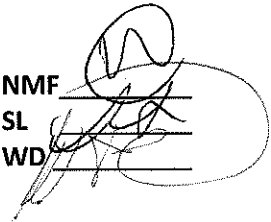
**19.** New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Smith Place** – Northwesterly from Pole 640/10, approximately 504 feet north of **Concord Avenue**, a distance of about four (4) feet – conduit. This work is necessary to supply power to a new parking lot (W.O. #2262684).

**Present:** Jackie Duffy, Eversource; and Susan Baroso, Eversource.

**Summary:** This is to provide service to a parking lot.

**Decision:** Continued until Eversource complies with state and local permitting and licensing requirements.

NMF \_\_\_\_\_  
SL \_\_\_\_\_  
WD \_\_\_\_\_

A handwritten signature in black ink, appearing to be 'NMF', is written over the signature lines for NMF, SL, and WD.

Board's Approval of Minutes:

Date Minutes Approved: \_\_\_\_\_

JUN 27 2018

Date Approved Minutes Were Posted: \_\_\_\_\_

JUN 27 2018