

# 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 the Meeting Held on

Thursday, December 21, 2017 at 10:00 A.M.

Michael J. Lombardi Building, 831 Massachusetts Avenue  
Basement Conference Room

**Present:** William Dwyer, Superintendent of Streets & Stephen Lenkauskas, City Electrician

**Pole and Conduit Staff:** Dana Clarke

1. **Continuation from November 16, 2017, to provide applicant an opportunity to determine what is happening with the overhead. If it is coming down, then an updated plan showing the removal of the overhead needs to be submitted.** Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Third Street – At Monroe Street and westerly from MHC2699 thence turning southwesterly on Monroe Street a distance of about 69 feet – conduit. This work is necessary to support the Crown Castle Project (W.O. #2236054).

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** The overhead wires will be coming down but the underground service must be put in first. The Verizon pole will be staying as it is in use.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, and letter of hardship must be sent to DPW if doing work during the moratorium.

2. **New Petition** Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Waterhouse – At Concord Avenue and northeasterly from MHC1691, a distance of about 28 feet – conduit. This work is necessary to supply power to 3 Concord Avenue (W.O. #2230734)

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** This is a service upgrade from 400 amps to 800 amps; all work will be done on the sidewalk. This work will not interfere with the new raised crosswalk.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

3. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Main Street @ Longfellow Bridge** – At **Memorial Drive** and northeasterly from MHC9855, a distance of about 2 ½ feet – conduit. This work is necessary to supply power for an MBTA access gate (W.O. #2232544).

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** Nstar will apply for DOT or DCR permits and will provide copies to the Pole & Conduit Commission.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

4. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Bishop Allen Drive** – Southeasterly from MHC1847, approximately 45 feet northeast of **Douglass Street**, a distance of about 30 feet – conduit. This work is necessary to supply power to **47 Bishop Allen Drive** (W.O. #2235852).

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** This is a new petition. The work is in the same area of other projects. The duct bank from Douglass in to the property has already been approved. The City has also requested a pump station. Petition is needed for temporary service for City and for the development.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, coordination with other work going on in the area, and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

5. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Orchard Street** – At **Beech Street** and northwesterly from MHC1199, a distance of about 94 feet – conduit.

**Beech Street** – At **Orchard Street** and southerly from MHC1199, thence turning southwesterly, and ending at MHC27319, a distance of about 81 feet – conduit.



**Beech Street** – Southwesterly from MHC27319, approximately 80 feet southwest of **Orchard Street**, a distance of about 91 feet – conduit. This work is necessary to supply power to **7 Beech Street** (W.O. #1974483).

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** The work is ready to be done. It is necessary to have an enlarged manhole. The job was never completed. There was an approval that has expired to enlarge the manholes in order to accommodate the Mass and Elm project. The man holes need to be enlarged so a new petition must be filed. The overhead will have to come down when project is completed.

**Decision:** Continued 2-0. A revised plan showing enlarged manhole must be submitted.

6. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Columbia Street** – Northerly from MHC2600 approximately 55 feet north of **Main Street**, a distance of about 59 feet – conduit. This work is necessary to supply power to a new antenna which is part of the Crown Castle Project (W.O. #2237306).

**Present:** Susan Barosso; Katie Flaherty; Rick Schifone on behalf of Nstar.

**Summary:** The sketch submitted with the petition is not the same as the work order sketch. A new drawing is to be submitted. This entails relocating an antenna to a guy pole. They are trying to move quickly in order to remove the overhead wires.

**Decision:** Approved 2-0, Subject to permits, SPOF, site visit, revised plan showing correct drawing, and letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

7. **Continuation from November 16, 2017, for site meetings, further review of proposal and coordination with the Department of Public Works. Verizon Business, 82B Northside Road, Charlton, MA 01507**, for the following: **Bent Street and 5<sup>th</sup> Street** – Install 15' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from MFS MH2 located at **Bent Street and 5<sup>th</sup> Street** westerly to existing TCB/ATT MH located in same intersection. We would like to complete the work this year, provided the weather cooperates and moratorium extension is granted. The conduit will be placed for fiber optics to offer triple diversity to **300 Bent Street**.

**Present:** Steve Parretti; Jay Watson on behalf of Verizon

**Summary:** The next 3 petitions were continued for a site visit. A letter must be submitted showing commitment to do the work. They met with Paul on site. Verizon will be pulling the permits and Phoenix Communications will be doing the work.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

8. **Continuation from November 16, 2017, for site meetings, further review of proposal and coordination with the Department of Public Works.** Verizon Business, 82B Northside Road, Charlton, MA 01507, for the following: **6<sup>th</sup> Street and Rogers Street** – Install 272' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from MFS MH3 located at **6<sup>th</sup> Street and Rogers Street** southerly on **6<sup>th</sup> Street** to Verizon MH26/308 located on **Binney Street and 6<sup>th</sup> Street**. We would like to complete work this year, provided the weather cooperates and a moratorium extension is granted. The conduit will be placed for fiber optics to offer triple diversity to **300 Bent Street**.

**Present:** Steve Parretti; Jay Watson on behalf of Verizon

**Summary:** Continued for a site visit. A letter must be submitted showing commitment to do the work. They met with Paul on site. Verizon will be pulling the permits and Phoenix Communications will be doing the work.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

9. **Continuation from November 16, 2017, for site meetings, further review of proposal and coordination with the Department of Public Works.** Verizon Business, 82B Northside Road, Charlton, MA 01507, for the following: **Charles Street** – Install 19' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Level 3 manhole located in front of **320 Charles Street** southerly to Verizon MFS MH6 located in front of **300 Bent Street**. We would like to complete the work this year, provided the weather cooperates and a moratorium extension is granted. The conduit will be placed for fiber optics to offer triple diversity to **300 Bent Street**.

**Present:** Steve Parretti; Jay Watson on behalf of Verizon

**Summary:** Continued for a site visit. A letter must be submitted showing commitment to do the work. They met with Paul on site. Verizon will be pulling the permits and Phoenix Communications will be doing the work.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit and a letter of hardship must be sent to the Commissioner of Public Works if planning to do the work during the moratorium.

10. **New Petition** Verizon New England Inc, 385 Myles Standish Boulevard, Taunton, MA 02870, for the following: **Gerry Street** – Place a lateral connection that is approximately 8-



feet of 4-inch PVC conduit from existing Verizon conduit that stems from Verizon manhole, MH386, into building of **140 Mt. Auburn Street**.

**Present:** Bill Wallace on behalf of Verizon

**Summary:** This is the petition that was filed to follow-up on a job that was already completed.

**Decision:** Approved 2-0.

- 11. New Petition** Lighttower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719, for the following: **Second Street** – Install 11' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Comcast MH southwesterly on **Second Street** to proposed 36"X36" Lighttower manhole and installation of 4' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from proposed Lighttower 36"X36" manhole to Eversource MH#2051.

**Present:** Bob Walls on behalf of Lighttower

**Summary:** They are seeking a diverse lateral. They spoke to Comcast which is their only option for diversity. ARE will pay to repave the street. ARE put the conduit out to the manhole. A series of emails was submitted showing permission to use the conduit and the manhole.

**Decision:** Approved 2-0. Must submit a letter from Comcast granting permission to use their manhole. Must coordinate with Jim Wilcox of DPW. Subject to permits, SPOF, site meeting, coordination with other work going on in the area, and a letter of hardship must be submitted to the Commissioner of Public Works if planning to do the work during the moratorium.

- 12. Continuation from September 28, 2017, until licenses are obtained.** FirstLight (formerly 186 Communications), 41 State Street, Albany, NY 12207, for the following: **Binney Street** - Lease a single inch and a quarter (in diameter) inner-duct from Verizon that runs within the current Verizon manhole system. 186 Communications would like to install a new 288 count fiber optic cable within the conduit to provide service to our customer at **60 Binney Street**. The path will run from Verizon MH on **Bent Street** to the intersection of **Third Street** and run down **Third Street** to the intersection of **Binney Street**, finally terminating in the parking garage level of **60 Binney Street**.

**Present:** Jeffrey Harrington on behalf of FirstLight

**Summary:** Verizon licenses were submitted.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, coordination with other work going on in the area, a letter of hardship must be submitted to the Commissioner of Public Works if planning to do the work during the moratorium.

and Meet with Jaya or Paul Almeida, informally.

13. **New Petition FirstLight (formerly 186 Communications), 41 State Street, Albany, NY 12207**, for the following: **Brookline Street** – Install one (1) SCH40 PVC conduit underground from an existing utility pole on **Brookline Street** (Pole #36) to the building at **130 Brookline Street**. The underground installation will be approximately five (5) feet in length and across the public sidewalk. As part of the proposed installation, FirstLight proposes to replace the existing sidewalk panel impacted by the installation.

**Present:** Jeffrey Harrington on behalf of FirstLight

**Summary:** 186 Communications was purchased by FirstLight. The customer is looking for service and would be following an existing Comcast run. Would replace entire sidewalk. There is only one conduit that goes in to the building. FirstLight wants to own the asset. The double pole must be removed. No work can take place until that happens. No risers can go on the new pole until the old ones are removed.

**Decision:** Approved 2-0. Subject to permits, SPOF, site visit, and a letter of hardship must be submitted to the Commissioner of Public Works if planning to do the work during the moratorium.

14. **Continuation from September 28, 2017, until permits are obtained. Mobilitie, LLC, 926B Peachtree Street NE, Atlanta, GA 30309**, for the following: **Springfield Street** – To attach wireless backhaul transport equipment to an existing utility pole in the right-of-way along **Springfield Street**, between **Cambridge Street** and **Houghton Street**, with electricity connection.

**Present:** Eric Calio on behalf of Mobilitie

**Summary:** This is a small cell attachment to an existing utility pole. They have a permission letter from Verizon, which was submitted.

**Decision:** Approved 2-0. There are no meters, all flat rates through Eversource. Subject to permits, SPOF, site visit, and a letter of hardship must be submitted to the Commissioner of Public Works if planning to do the work during the moratorium.

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**Approval of Minutes:**

NMF

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WD



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

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