

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, November 16, 2017 at 10:00 A.M.
Michael J. Lombardi Building, 831 Massachusetts Avenue
Basement Conference Room

Commission Board Members Present: Nicole Murati Ferrer, Stephen Lenkauskas and William Dwyer.

Meeting Started at 10:05 a.m.

Public Testimony Matters:

NOTE: All matters granted had, at a minimum, the following "typical conditions":

- (1) Must obtain Electrical 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 approval.
- (5) Must comply with any amendment City agencies make to the issued permits after the *Acceptance Without Reservations* is filed.

1. **Continuation from October 19, 2017. We just received plan; need 8M permit – MWRA line. 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).

Present: Jacqueline Duffy for the applicant.

Documents considered by the Commission: Application and all documents attached thereto.

Summary: This had been continued waiting for the 8M permit - MWRA line, which has been received. All meetings with DPW have occurred.

Decision: Granted (3-0) with typical conditions.

2. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Ash Street** – At Acacia Street and westerly from MHC2229 a distance of about 86 feet – conduit. This work is necessary to supply power to **9 Ash Street** (W.O. #2235856).

Present: Jacqueline Duffy for the applicant.

Documents considered by the Commission: Application and all documents attached thereto.

Summary: This request was made in March 2016 but was not completed so back before the Commission. Right now this is just for 9 Ash Street. As with other utility companies, the work will have to be done down the property line and exit on Ash Street. There will have to be an updated plan submitted to reflect new route.

Decision: Granted (3-0) with all typical conditions and applicant must submit an updated plan with new route.

3. **New Petition 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: Jacqueline Duffy for the applicant.

Documents considered by the Commission: Application and all documents attached thereto.

Summary: This work is related to Crown Castle. Right now it has an overhead feed but the applicant is unsure whether the overhead is coming down. The plan is unclear as to what is going on with the overhead. If the overhead is not coming down, then there is no reason to dig.

Decision: Continued (3-0) to December 21, 2017 meeting 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.

4. **New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143**, for the following: **Bishop Allen Drive** – At **Douglass Street** and southeasterly from MHC1848 a distance of about 125 feet – conduit. This work is necessary, at the request of the City of Cambridge, to supply power in a parking lot for submersible pumps and lighting (W.O. #2231668).

Present: Jacqueline Duffy for the applicant.

Documents considered by the Commission: Application and all documents attached thereto.

Summary: This request was made on behalf of the City. It appears that since the site meetings the number of conduits changed. There needs to be a clarification of the change in the plans associated with the application.

Decision: Granted (3-0) with all typical conditions and must submit a new set of prints/plans showing the proper number of conduits.

5. **Continuation from October 19, 2017, to determine restoration and to review conduit system.** **Lighttower Fiber Networks, LLC, 80 Central Street, Boxborough, MA 01719**, for the following: **Second Street** – Installation of 13' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from Eversource MH3476 easterly on **Second Street** to proposed Lighttower 36"X36" manhole intercepting existing Lighttower 4" conduit at the intersection of **Second Street** and **Binney Street**.

Present: Chris Finneran for the applicant.

Documents considered by the Commission: Application and documents attached thereto.

Summary: The review was done by Jim Wilcox and no issues were found.

Decision: Granted (3-0) with all typical conditions.

6. **New Petition Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **201- 239 Monsignor O'Brien Highway** – Proposed 1" wide trench at various locations, total footage 216 +/- and installation of (3) 4X4 Comcast manholes at **201-239 Monsignor O'Brien Highway**.

Present: Anthony Vatalaro for the applicant.

Documents considered by the Commission: Application and documents attached thereto.

Summary: There is going to be a future hotel in the area. The conduits going in right now are for a car wash, one for Level 3 and one for Comcast.

Decision: Granted (3-0) with all typical conditions and must submit level 3 letter.

7. **New Petition Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Hurley Street** – From Pole 38 on **Hurley Street**, trench southerly 5' in the public way of the property line of **310, 12, 16 Hurley Street**, installing 1-2" PVC conduit. This will include the removal and replacement of 1 sidewalk panel.

Present: Anthony Vatalaro for the applicant.

Documents considered by the Commission: Application and documents attached thereto.

Summary: This is for a new development in the area. The work is going to be performed by the private contractor.

Decision: Granted (3-0) with all typical conditions.

All Verizon Matters are interrelated and were considered at the same time.

8. **New Petition** Verizon Business, 82B Northside Road, Charlton, MA 01507, for the following: **Bent Street and 5th Street** – Install 15' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from MFS MH2 located at **Bent Street and 5th 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**.

9. **New Petition** Verizon Business, 82B Northside Road, Charlton, MA 01507, for the following: **6th Street and Rogers Street** – Install 272' +/- of (1) 4" PVC conduit and other supporting and protecting equipment from MFS MH3 located at **6th Street and Rogers Street** southerly on **6th Street** to Verizon MH26/308 located on **Binney Street and 6th 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**.

Decision: _____

10. **New Petition** 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: Jay Watson, and Steve Parretti.

Documents considered by the Commission: Application and documents attached thereto.

Summary: There are two entrances to Bent Street, the other one is a stand-alone. The applicants have the breakout letter and a traffic plan. There have been no site meetings with DPW for this project, these meetings are critical. At issue is that Binney Street was paved last fall.

Decision: Continued (3-0) to December for site meetings, further review of proposal and coordination with DPW.

11. **New Petition** Massachusetts Institute of Technology, 77 Massachusetts Avenue, Cambridge, MA 02139, for the following: **Vassar Street** – Install conduit in (2) trenches at **120 Vassar Street** (building W33 & W34) on the M.I.T. Main Campus in Cambridge, MA. Trench #1 will be excavated at the northwest corner of W34 and will contain (2) 2" schedule 40 PVC conduits (telecom & electrical) and run 40'-0" north to existing tele/data manhole on south **Vassar Street** sidewalk. Trench #2 will be excavated at the northwest corner of W34 and will contain (1) 2" schedule 40 PVC conduit (telecom only) and run 11' north to existing tele/data manhole on south side **Vassar Street** sidewalk. (Work will be done by Sullivan & McLaughlin Companies and W.L. French Excavating).

Present: James Guiry and Steve Britko.

Documents reviewed by the Commission: Application and documents attached thereto.

Summary: This project is mostly on MIT property and this request is to close the loop on a major project. The first excavation only falls within four feet of the public way. The second excavation only falls within two feet of the public way.

Decision: Granted (3-0) with all typical conditions.

12. Continuation from September 28, 2017, until licenses are obtained. 186 Communications, 10 North Southwood Drive, Nashua, NH 03063, for the following: **Bent 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 **320 Bent Street**. The path will run from an existing Verizon MH at the intersection of **Fulkerson Street** and **Bent Street** to the basement level of **320 Bent Street** within existing Verizon conduit.

Matter taken off the agenda permanently. It will be placed back on the agenda when the applicant contacts the Pole and Conduit Commission and requests it be placed back on.

13. Continuation from September 28, 2017, until licenses are obtained. 186 Communications, 10 North Southwood Drive, Nashua, NH 03063, 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**.

Matter taken off the agenda permanently. It will be placed back on the agenda when the applicant contacts the Pole and Conduit Commission and requests it be placed back on.

14. Continuation from September 28, 2017, until licenses are obtained. It was also noted for the applicant that the poles in this area are very congested. If granted in the future and the work results in a new pole installation, the double pole must be removed. 186 Communications, 10 North Southwood Drive, Nashua, NH 03063, for the following: **Brookline Street and Valentine Street** – Install a ¼ inch steel supporting strand and 12 strand fiberoptic cable from existing Utility Pole #E-102/40 at the intersection of **Brookline Street and Valentine Street**, down **Brookline Street** for approximately 10 poles to the corner of **Allston Street**. The cable will turn southeast on **Allston Street** and run for an additional 6 existing utility poles to the rear entrance of **200 Sidney Street**.

Matter taken off the agenda permanently. It will be placed back on the agenda when the applicant contacts the Pole and Conduit Commission and requests it be placed back on.

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

Present: Rosanna Ferranti and Eric Kallio.

Documents considered by the Commission: Application and documents attached thereto.

Summary: All permits obtained, it was confirmed that there would be no meters on the poles and the applicant will obtain utility permit prior to the installation.

Decision: Granted (3-0) with all typical conditions.

16. **General discussion with Mobilitie regarding plans in Cambridge.**

Present: Rosanna Ferranti and Eric Kallio.

Summary: Conversation between Mobilitie and the Commission regarding Mobilitie’s future in the City of Cambridge. Maps were presented with GIS information of where Mobilitie currently has installations and where it is looking to go. Mobilitie’s installations serve Sprint and cannot be shared with any other providers. The installations are used to “triage” the amount traffic on the donor sites. The installations do not replace the donor sites. Requests were made for pole numbers so the City can map with its database.

Administrative Matter: *There is pending City Council Order, which has not been assigned to the Commission for response, regarding the North Point project.*

Approval of Minutes:

NMF _____

SL _____

WD _____

Date Minutes Approved: _____

Date Approved Minutes Were Posted: _____