

Commission Members:
Nicole Murati Ferrer
Chairperson

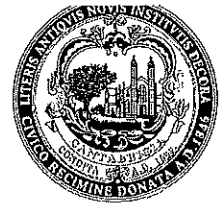
William Dwyer
Superintendent of Streets

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 Wednesday, June 27, 2018
Michael J. Lombardi Building
831 Massachusetts Avenue
Carmelia M. Vicente Conference Room (Basement Level)
Cambridge, MA 02139

Meeting Started at approximately 10:00 a.m.

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

Public Testimony Matters:

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

Decisions: Unless stated otherwise, all votes were 3-0. In addition, 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, for verification of ownership of conduit. 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: The matter was continued as there is a question of the ownership of the third conduit/pipe. The customer has not gotten back to Comcast as to the ownership of the third pipe/conduit and no one has taken ownership of it.

Decision: Continued to square away ownership of the third pipe.

2. Continuation from April 19, 2018, as common trench letter went out on May 8, 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: This had been continued to allow time for other utilities to respond to the common trench letter. No utilities responded to the letter.

Decision: Granted with all typical conditions and an additional condition that 1 four-inch conduit needs to be installed for the City's use.

3. New Petition **Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **10 North Point Boulevard** – Place new 4'X4' manhole over existing Comcast conduit on **North Point Blvd**. From newly placed manhole trench northerly 12' to the private property line of **10 North Point Boulevard** installing 1-4" PVC conduit.

Present: Anthony Vatalaro, Comcast.

Summary: This request is to service the new EF Education building.

Decision: Granted with all typical conditions.

4. New Petition **Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **49 Brattle Street** – From existing Comcast underground capped conduit, connect and extend 1-4" PVC conduit 10' in the public way to the basement of **49 Brattle Street**. This will include the removal and replacement of 2 sidewalk panels by the builder. Previously accepted on 8-20-15.

Present: Anthony Vatalaro, Comcast.

Summary: This petition had already been heard and approved in August 2015 but the work never commenced. Therefore, the grant expired and Comcast is reapplying. There are no changes to the previously approved request.

Decision: Granted with all typical conditions.

5. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: From Pole 10 on Regent Street, trench westerly 35' to the PP line of 55 Regent Street. Installing 1-2" PVC conduit in the public way and 1 PP hand hole. This will include the removal and replacement of 1 sidewalk panel by the contractor.

Present: Anthony Vatalaro, Comcast.

Summary: Department of Public Works ("DPW") has significant issues with this application as the contractor has yet to communicate with it. Also, there are issues as to whether the pole identified is the correct pole. The applicant needs to communicate with Eversource to determine whether the conduit crosses the street.

Decision: Continued to allow applicant to communicate with Eversource about the pole and route, and to provide the contractor time to communicate with DPW.

6. Continuation from May 17, 2018, to obtain some underground option for service because pole is too congested. 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 had been continued because the route and attachment was not approved and applicant was asked to look for other alternatives. Comcast may decide to change course and just seek to trench directly into the buildings.

Decision: Continued to allow the applicant to continue to explore other options, including trenching into each individual building.

7. New Petition Cambridge Traffic, Parking and Transportation Department, 344 Broadway, Cambridge, MA 02139, for the following: Prospect Street – Install approximately 25' of conduit (4" PVC) to power a Rectangular Rapid Flashing Beacon (RRFB). Work to take place in front of 216 Prospect Street in the gutter line and sidewalk. We're looking to start work as soon as possible.

Present: Dana Benjamin, applicant.

Summary: The request is being filed because at this location cannot get solar power because of the tree canopy. The applicant has to communicate with Eversource to square away details on the manhole location and determine who will do the punch out.

Decision: Granted with all typical conditions, and the additional condition that applicant needs to coordinate with Eversource for manhole location and determine who would do the punch out.

8. Continuation from May 17, 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. Lightower 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 Lightower 3'X3' manhole to intercept existing private property conduit belonging to the building at **25 Eighth Street**.

Present: Roman Rusin, applicant.

Summary: It has been continued because the proposed route involved a recently paved street. The applicant found an aerial solution that would allow the feed without any digging and involves attaching to Pole 37. Per the applicant, Sprint has a common conduit at Pole 37. However, there is no information as to who actually owns the conduit at Pole 37 and whether Sprint has attachment rights.

Decision: Continued to allow the applicant to obtain all necessary licensing and determine who owns the existing conduit on Pole 37.

9. New Petition Lightower Fiber Networks, LLC, 300 Meridian Center, Rochester, NY 14618, for the following: **Pleasant Street Extension** – Proposing to attach fiber optic infrastructure and wireless equipment to existing 33'-10" wooden utility pole along **Pleasant Street Extension** near **Memorial Drive** (nearest address = **784 Memorial Drive**).

Present: Richard Zajac, Brian Shanley, and Mike Buccini, applicants.

Summary: This petition is for an overhead feed only but the installation will require some excavation which the applicant intended to submit as a separate petition. The petition does not show the entire route, it only shows the node to which it will attach. Applicant was informed that when it obtains the necessary licenses, it has to make sure that it is a flat rate as meters are not allowed.

Decision: Continued to allow applicant to obtain all necessary licenses. Also, the applicant needs to submit a petition which shows the entire proposed route and excavation.

10. New Petition Lightower Fiber Networks, LLC, 300 Meridian Center, Rochester, NY 14618, for the following: **Douglass Street** – Proposing to attach fiber optic infrastructure and wireless equipment to existing 30'-11" wooden utility pole along **Douglass Street** (nearest address = **9 Douglass Street**).

Present: Richard Zajac, Brian Shanley, and Mike Buccini, applicants.

Summary: The applicant only submitted a petition with the proposed attachment but it does not detail the entire route including any necessary excavation. The petition proposes attachment to an Eversource riser pole. The Board's experience is that Eversource does not allow attachments to its riser poles. The applicant maintained Eversource has already issued the license to attach to the riser pole.

Decision: Continued – applicant needs to confirm Eversource will allow attachment to the riser pole. Also, the applicant needs to submit a petition which shows the entire proposed route and excavation.

11. New Petition Lighttower Fiber Networks, LLC, 300 Meridian Center, Rochester, NY 14618, for the following: **Columbia Street – Proposing to attach fiber optic infrastructure and wireless equipment to existing 37'-1" wooden utility pole along **Columbia Street** near **Bishop Allen Drive** (nearest address = **25 Columbia Street**).**

Present: Richard Zajac, Brian Shanley, and Mike Buccini, applicants.

Summary: The pole to which the applicant intends to attach is old. It is also questionable as to whether the pole will remain at the location because there is a new 20+ story building going up in the area. Finally, the petition fails to show the entire proposed route.

Decision: Continued – applicant needs to verify proposed routing and location. Also, the applicant needs to submit a petition which shows the entire proposed route and excavation.

12. New Petition Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143, for the following: **First Street – Install one (1) 4" SCH40 PVC conduit underground from the building at **215 First Street** to the building at **245 First Street**. The underground installation will be approximately 115 feet in length and cross the public sidewalk. As part of the proposed installation. Cambridge Network Solutions proposes to repair the existing roadway.**

Present: Jeff Harrington, applicant.

Summary: This is to provide service to a client that is a tenant in both buildings. The intent is to link the services so that the client has access to service in both spaces and can communicate with each other. This will be a Type 2 circuit, doc fiber to connect the two. To take advantage, the applicant was also proposing to install a manhole. However, the manhole is not needed to provide the service to the client and the proposed location of it is too close to the gutter line.

Decision: Granted, with the modification that there will not be a manhole installed because it is too close to the gutter line and can raise too many issues, and with all typical conditions.

13. Continuation from April 19, 2018. AT&T needs to obtain grant to attach first. Extenet 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, consultant to applicant.

Summary: This had been continued as AT&T needed to obtain a grant to attach first. The design has not yet been completed and the fiber route is unclear.

Decision: Continued because the design has not been completed.

14. New Petition Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: **1663 Massachusetts Avenue - Attachment of a small cell wireless facility to jointly owned Eversource/Verizon metal guyed pole. The facility is necessary to improve wireless capacity and/or coverage in the vicinity.**

Present: Marty Cohen, consultant to applicant.

Summary: After submission of the petition, the applicant learned there had to be a design change made. Applicant states Eversource will not allow the guyed pole to be replaced.

Decision: Continued – applicant needs to obtain an explanation from Eversource as to why it will not allow the applicant to replace the metal guyed pole.

15. Continuation from February 22, 2018. Have yet to hear from developer; also need to change to a bigger pole. 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 and Susan Baroso, applicants.

Summary: This was continued because applicant had yet to hear from the developer. This is meant to service a large building. The Board would like to see all the utility petitions at once. As to the current attachment, Eversource would need to replace the pole with a bigger one and run power through it. Antenna cannot go on top and the node would have to go on the other pole. Verizon will have to replace the pole.

Decision: Continued until developer/owner submits a complete utility package.

16. Continuation from April 19, 2018. Need to apply first for the installation and how it will be service before they can be approved for a dig. 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 and Susan Baroso, applicants.

Summary: This was continued because the installation that related to the proposed dig had not yet been granted (or submitted). To date, Eversource has not heard from Lighttower.

Decision: Continued because application is premature as Lighttower has not responded to Eversource. If Lighttower does not respond prior to the next meeting, application will be taken off the agenda.

17. Continuation from April 19, 2018. Need to apply first for the installation and how it will be service before they can be approved for a dig. 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).

Present: Jackie Duffy and Susan Baroso, applicants.

Summary: This was continued because the installation that related to the proposed dig had not yet been granted (or submitted). To date, Eversource has not heard from Lighttower.

Decision: Continued because application is premature as Lighttower has not responded to Eversource. If Lighttower does not respond prior to the next meeting, application will be taken off the agenda.

18. Continuation from May 17, 2018, until applicant complies with state and local permitting and licensing requirements. 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 and Susan Baroso, applicants.

Summary: This was continued because there was no urgency to the petition and Eversource had yet to comply with the licensing and permitting requirements of the Cambridge License Commission or Fire Department. Although applicants contend the request is to service a City lot, it is not a City lot and there is no indication that the work would commence at this lot within thirty days of the instant meeting.

Decision: Continued to allow Eversource time to complete all licensing and permitting requirements for the flammables it stores in the City of Cambridge.



19. Continuation from May 17, 2018, until applicant complies with state and local permitting and licensing requirements. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: **Third Street** – Southerly from MHC2767 approximately 45 feet north of **Rogers Street** a distance of about 50 feet – conduit. This work is necessary to supply service to **249 Third Street** (W.O. #2127572).

Present: Jackie Duffy and Susan Baroso, applicants; and Greg Thompson, contractor.

Summary: This was continued because there was no urgency to the petition and Eversource had yet to comply with the licensing and permitting requirements of the Cambridge License Commission or Fire Department. This petition had been heard and approved in April 2017. The construction is now at the juncture that it would be held up if Eversource cannot proceed with the work.

Decision: Granted with all typical conditions and contingent upon Eversource completing all licensing and permitting requirements for the flammables it stores in the City of Cambridge, and obtaining DPW permits for proposed work.

Board's Approval of Minutes:

NMF 
SL 
WD _____

Date Minutes Approved: JUL 19 2018

Date Approved Minutes Were Posted: JUL 23 2018