

Commission Members:

Nicole Murati Ferrer

Chairperson

Stephen Lenkauskas

City Electrician

Terence J. Shea

Superintendent of Streets

CAMBRIDGE LICENSE COMMISSION

831 Massachusetts Avenue, First Floor, Cambridge, Massachusetts 02139

POLE AND CONDUIT COMMISSION



City of Cambridge

Elizabeth Y. Lint
Executive Director

POLE AND CONDUIT COMMISSION Meeting Minutes
For Meeting of Thursday, March 21, 2019 at 10:00 A.M.
Michael J. Lombardi Building, 831 Massachusetts Avenue
Carmelia M. Vicente Conference Room (Basement Level)
Cambridge, Massachusetts

Commission Board Members Present: Nicole Murati Ferrer (present), Stephen Lenkauskas (present) and T.J. Shea (present).

License Commission Staff: Elizabeth Y. Lint.

Meeting Started at 10:03 a.m.

Public Testimony Matters

Matters may have been called out of the order in which they were listed on the posted agenda. The Board first hears all matters where residents are present.

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

Decisions: When matters are granted with "typical conditions," the Board is imposing the following conditions:

- (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. **New Petition Cambridge Traffic, Parking and Transportation Department, 344 Broadway, Cambridge, MA 02139**, for the following: **145 Broadway** - Installation of one new traffic signal pole with a 50-foot mast arm and new underground traffic signals conduit, related to street reconfiguration/reconstruction at the intersection of **Broadway and Galileo Galilei Way. VP 33105**

Present: John Moser, VHP, on behalf of Traffic, Parking and Transportation.

Documents Considered: Application and documents attached thereto.

Summary: This petition is for a new traffic signal pole. The plan has been approved by the Traffic, Transportation and Parking Department. This is for the new intersection. The work will start after the moratorium, around mid-April and will be completed by October. The work will not be performed at night.

Decision: Granted with typical conditions.

2. **New Petition City of Cambridge Electrical Department, 250 Fresh Pond Parkway, Cambridge, MA 02138**, for the following; **145 Broadway** - Installation of new city street lights and underground lighting conduit related to street reconfiguration/reconstruction at the intersection of **Broadway and Galileo Galilei Way. VP 33107**

Present: John Moser, VHP, on behalf of the electrical department.

Documents Considered: Application and documents attached thereto.

Summary: This petition relates to the first one. This installation has been approved by the Electrical Department. There have been changes to the plan (which will be uploaded into the ViewPoint record). The conduit will now be on the new median.

Decision: Granted with typical conditions. Work is to be coordinated with petition #1.

3. **New Petition Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Webster Avenue** - From Pole #40 on **Webster Avenue**, trench northeasterly 53' to the PP line of **305 Webster Avenue**. Installing 1-4" PVC conduit in the public way. **VP #33085**

Present: Anthony Vatalaro, petitioner.

Documents Considered: Application and documents attached thereto.

Summary: This is for a new building and the work is to be started after the moratorium. The petitioner needs to add a 4-inch conduit for the City.

Decision: Granted with typical conditions and the additional condition that the a 4-inch conduit needs to be added for the city.

4. **New Petition John Moriarty & Associates, 3 Church Street, Winchester, MA 01890**, for the following: **Dawes Street** - Construct a temporary electrical sub-station for Eversource. Install underground conduits for customer's temporary electric use for construction. **VP 32278**

Present: Nick Parsa, Divco West; and Kevin Leahy, AHA, on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: This is for the installation of temporary service as the permanent installation is all going on private property. Eversource has power on Dawes Street near Parcel D. They are going to bring it down by Parcel G. JMA will have temp. conduit going to Parcel L&M. Consigli will do conduit from G to H. The duct bank must be encased in concrete and has to be removed at the completion of the project.

Decision: Granted with the following conditions: typical conditions; coordination with Eversource; and the duct bank needs to be encased in concrete and completely removed when the installation of the permanent conduit is completed.

5. **Continuation from January 31, 2019, to pursue conduit lease options. Cambridge Network Solutions LLC, 35 McGrath Highway, Somerville, MA 02143, for the following: Hurley Street and First Street - Starting at Verizon MH#26/598 at the intersection of Hurley Street and First Street, trench and install 468' +/- of (2) 4" PVC conduits in a northerly direction on First Street, and place a new 3'x3' Cambridge Network Solutions Manhole to intercept the existing Cambridge Network Solutions conduit recently placed from the Crown Castle common trench at 1 Canal Park. VP 30801**

Present: Jeff Harrington on behalf of the petitioner.

Summary: They are still waiting for the Verizon conduit lease.

Decision: Continued for license.

6. **Continuation from September 20, 2018. Poles need to be replaced. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: 392 Franklin Street – This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way 392 Franklin Street. Pursuant to this Eligible Facilities Request Crown Castle proposes to replace the existing shroud with a new 70"H x 20"W x 18"D shroud, and the existing 24"H x 14.5" Ø antenna with a new 24"H x 15" Ø.**

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

7. **Continuation from October 18, 2018, for further review; issue with clearance with building. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: Broadway Terrace - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at 7 Broadway Terrace, at the intersection of Broadway Terrace and Inman Place (Lat:42.370221000000001/Long:-71.104510000000005). Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 70"H x 20"W x 18"D shroud, and the existing 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna.**

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

8. **Continuation from January 31, 2019, to allow petitioner to look at alternate routes. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Mt. Auburn Street - Crown Castle ("Crown") to conventional trench +/- 180'** in an easterly direction from the existing Crown Castle Manhole at the intersection of **Mt. Auburn Street and Banks Street**, to the new concrete sidewalk pad on the **Mt. Auburn Street** side of the building with an address of **1100 Massachusetts Avenue**. Crown to install 190' of 4X1-14 tele duck and mule tape from Crown Castle Manhole to **1100 Massachusetts Avenue** and install +/- 425' Crown Castle 144ct fiber from the existing manhole to the proposed panel inside **1100 Massachusetts Avenue. VP 30747****

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

9. **Continuation from January 31, 2019, because it's a private way. Waiting for opinion from the Law Department on our jurisdiction on these. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Emmons Place - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at 3 Emmons Place (Lat:42.37699/-71.108865)**. Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 70"H x 20"W x 18"D shroud, and the existing 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna. **VP 30741****

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

10. **Continuation from January 31, 2019, for clarification for having 2 antennas on the pole. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Ellery Street - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on a Utility Pole #227/24 on Ellery Street near the corner of Ellery St. and Broadway (Lat:42.37287/-71.10969)**. Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 50"H x 30"W x 18"D shroud, and the existing 24" x 15" Ø antenna with a new 24" x 15" Ø antenna. **VP 30738****

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

11. **Continuation from January 31, 2019, to allow petitioner time to contact City arborist to discuss issue with trees and antenna. Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Tufts Street - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at Utility Pole #7 on****

Tufts Street between 14-20 Tufts Street (Lat:42.35733/-71.11135). Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 50"H x 30"W x 18"D shroud, and the existing 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna. **VP 30735**

Present: Joe Shannon on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: They met with the arborist to schedule a meeting for trimming of the tree as the tree is blocking the antenna. The work will not be done until the tree is trimmed.

Decision: Granted with the condition that petitioner must obtain an electrical permit.

- 12. Continuation from November 15, 2018, for clarification from the City Solicitor. Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: 57 Gorham Street - Attach small cell antenna shroud just above top of the pole; attach radio shroud approximately 13.5' above the ground and connect to existing power supply. Third party vendor to bring fiber to the pole. VP 25038**

Decision: Continued at the request of the petitioner prior to the hearing and after posting of the agenda.

- 13. Continuation from January 31, 2019. Need to look at alternate routes because recently paved. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Memorial Drive - Easterly from MCH 796, approximately 369 feet west of Memorial Drive to install approximately 378 feet of conduit (W.O. #2264694). VP 30429**

Present: Jackie Duffy on behalf of the petitioner.

Summary: There is still no answer regarding an alternate route.

Decision: Application removed from the agenda at the request of the petitioner.

- 14. Continuation from January 31, 2019. Need an alternate route. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Albany Street - At, and southwesterly from MHC 22, at the intersection of Massachusetts Avenue, install approximately 326 feet—conduit (W.O #2263908). VP 30626**

Present: Jackie Duffy on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: There is a node on pole 30, not 29. Lighttower will be placing the node on 29. Lighttower has not applied for a grant of location yet. The project must include the common trench.

Decision: Continued until Lighttower applies for the portion of its installation.

15. Continuation from February 28, 2019, to see if can seek alternate route on sidewalk. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Green Street - Northwesterly from pole 311/33, approximately 110 feet southeast of Pleasant Street, to install approximately 36 feet --conduit. VP 31838

Present: Jackie Duffy on behalf of the petitioner.

Documents Considered: Application and documents attached thereto; and plans submitted at hearing.

Summary: Eversource's survey group did the plans wrong as the plan to do the work on the sidewalk. New plans have been drawn up and they will be uploaded to the record through ViewPoint. The new plans show all of the work will be done on the sidewalk. The plan will be uploaded to Viewpoint.

Decision: Granted (as amended on the new plan – all work to be done on sidewalk) with typical conditions.

16. Discussion of Notice to Abutters

Present: Jackie Duffy, Eversource; Joseph Shannon, Crown Castle; and Anthony Vatalaro, Comcast.

Summary: For the past year, the trend has been to continue petitions constantly. There are various reasons for the continuances but a significant number of them are being continued prior to the hearing and after posting of the agenda. Some of them are being continued after they are heard but issues arise at the hearing. Is the initial notice to abutters sufficient for the petitioner to comply and/or for the Board to provide sufficient opportunity for residents and abutters to express concerns. Should the Board consider imposing a requirement for the petitioners to provide follow up notices of subsequent hearings. This could be more of an issue that affects small cell installations. Utilities expressed a concern about multiple notification to abutters and whether they needed to notice abutters at all.

Decision: None. The Board took the matter under advisement. The Board also informed the utilities it is their responsibility to notice abutters and will follow up with the law on the issue.

17. Micro trenching.

Summary: The Board received an inquiry as to whether micro trenching is allowed in the City. The Board and the City have allowed it in the past but on very limited occasions and scope. The depth is an issue, as well as who maintains it. If anyone applies it will be considered, on a case by case basis. Most installers will only install if it is on a spur or dead ended.

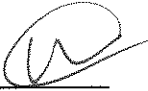
Decision: None – the Board’s administrative staff will inform the inquirer to contact DPW directly and discuss the proposal with them first.

18. January 31, 2019 and February 28, 2019 Minutes.

Decision: Approved.

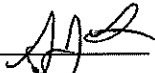
Board’s Approval of Minutes:

NMF



Date Minutes Approved: _____

SL



TJS



Date Approved Minutes Were Posted: _____