Nicole Murati Ferrer Chairperson

Stephen Lenkauskas City Electrician

Terrence James Shea Superintendent of Streets

CITY OF CAMBRIDGE

POLE AND CONDUIT COMMISSION

831 Massachusetts Avenue, Cambridge, Massachusetts 02139



Elizabeth Y. Lint Executive Director of License Commission

POLE AND CONDUIT COMMISSION'S MEETING MINUTES For Meeting of Thursday, September 19, 2019, 10:00 a.m.

Michael J. Lombardi Building 831 Massachusetts Avenue Carmelia M. Vicente Conference Room (Basement Level) Cambridge, Massachusetts

Meeting Started at approximately 10:06 a.m.

Commission Members Present (All Present): Nicole Murati Ferrer, Stephen Lenkauskas, and Terrence James Shea.

License Commission Staff Present: Dana Clarke, Administrative Assistant.

Public Announcement:

The Commission made an announcement regarding a temporary change with regard to the filing and processing of small cell wireless attachment applications. The temporary change was made for various reasons, including but not limited to: provide time to the Commission to update its online application to be specific to small cell wireless attachments; be able to post new proposed changes to the City of Cambridge Pole and Conduit Commission's Policy Regarding Small Cell Wireless Installations on Public Ways ("Small Cell Policy"); have time to allow the public to submit comments as to the proposed changes to the Small Cell Policy; conduct a meeting to take public comment and finalize the Small Cell Policy; and provide time for petitioners to submit applications in accordance with the Small Cell Policy and any changes as adopted. Notable dates: meeting of October 17, 2019 will be only to discuss the Small Cell Policy with the intent to adopt any changes and complete the revision process; no new small cell attachment applications are to be filed prior to October 22, 2019; and any new small cell attachment applications filed between October 22 and October 25, 2019, will be heard on October 31, 2019, during the Commission's regular meeting. Any petitions continued pursuant to a Tolling Agreement on September 19, 2019 will be heard on October 31, 2019, unless a subsequent Tolling Agreement is filed.

Noticed Matters:

Matters may have been called out of the order in which they were listed on the posted agenda. The Commission first hears all matters where a member of the public that wished to be heard on a utility's petition is present.

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

Decisions: When matters are granted with "typical conditions," those 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.
- Continuation from August 15, 2019, to have test pits performed to make sure there is a corridor. (53121) <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: 750 Main Street - Place new Comcast manhole over existing conduit on Windsor Street to access riser Pole #651/10. From newly placed MH, trench easterly on State Street +/-118' and install 1 new sidewalk vault. From newly placed SW vault, trench easterly on State Street +/- 263' and place 1 new manhole over existing conduit. Installing 2-4" PVC conduits full distance +/-381'. This will include the removal and replacement of 1 sidewalk panel.

Present: Anthony Vatalaro, Comcast.

Summary: Comcast revised the petition. Test pits were not performed because there was no room in the street. Comcast's new proposal was to bring the conduit directly from State Street to the riser pole that is already there, instead of going through the manhole.

Decision: Granted with typical conditions, and the additional condition that a plan with the new route is submitted.

 New Petition (55612) <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: 44R Brattle Street - Place one new Comcast manhole over existing conduit on Mifflin Place. Trench northwesterly 24'+/- in the public way. Installing 1-2" PVC conduit to the property line of 44R Brattle Street. This will include the removal and replacement of the brick sidewalk.

Present: Anthony Vatalaro, Comcast.

Summary: There was a question as to whether the location is a private way. If it is not a private way, there are no issues with the petition as proposed.

Decision: Granted with typical conditions, provided it is a public way. Otherwise, denied as the petition would be moot for lack of jurisdiction.

 New Petition (55613) <u>Comcast, 426 E. First Street, Boston, MA_02127</u>, for the following: 340 River Street - Place one new 3'x5'x3' manhole over existing Comcast conduit on River Street. Trench southerly 32'+/- in the public way. Installing 1-4" PVC conduit to the property line of 340 River Street. This will include the removal of 1 sidewalk panel.

Present: Anthony Vatalaro, Comcast.

Summary: The petitioner is required to obtain a sewer permit because the location is too close to the sewer.

Decision: Granted with typical conditions, and additional conditions that an 8M permit from MWRA is submitted.

4. New Petition (55617) <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: 90 Jackson Street - From Pole #394/15 on Jackson Street, trench westerly 51'+/- in the public way. Installing 1-2" PVC conduit to the property line of 90 Jackson Street. This will include the removal and replacement of 1 sidewalk panel.

Present: Anthony Vatalaro, Comcast.

Summary: This work is for the property owner who tore down the previous house and built a new one. Comcast will be doing the trench work and moving from aerial to underground. Comcast had not reached out or coordinated with Nstar/Eversource as to underground service.

Decision: Continued – petitioner to reach out to Nstar/Eversource to determine whether they are also going underground, and if so, to do a common trench.

Note: Matters #5 and #38 were heard together as they are interrelated petitions.

- New Petition (55619) <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: 24 Berkshire Street - From Pole #65/5 on Berkshire Street, trench northerly 34'+/- in the public way. Installing 1-4" PVC conduit to the property line of 24 Berkshire Street. This will include the removal and replacement of 4 sidewalk panel.
- 38. Continuation from August 15, 2019, to look at different pole to avoid digging. (VP 53230) <u>Nstar</u> <u>Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: 24 Berkshire Street
 - Northeasterly from Pole 65/5, near the intersection of Plymouth Street, to install approximately 43
 feet of conduit.

Present: Anthony Vatalaro, Comcast; and Susan Barroso, Nstar/Eversource.

Summary: This is for the property owner of a new building that replaced the old one that was torn down at the corner of Plymouth and Berkshire Streets. Nstar/Eversource looked to use Pole # 7 but there was no way to bring the conduit back. Therefore, the service is going underground.

Decision: Granted with typical conditions, and the additional condition that Comcast and Eversource must coordinate with each other and DPW to do a single excavation.

6. New Petition (54262) <u>Cambridge Network Solutions, LLC, 35 McGrath Highway, Somerville, MA</u> <u>02143</u>, for the following: Sidney Street at Tudor Street - Install a temporary self-supporting 12-fiber flat drop from Pole #635/20 on Sidney Street at Tudor Street, 986'+/- to Pole #240/6 at 40 Erie Street. There is a total of 10 poles. CNS will continue to work with Eversource to move the proposed service to the new underground conduit system being built by Eversource.

Present: Jeff Harrington, Cambridge Network Solutions.

Summary: This work is an amendment to the original application where there was some concern about putting additional wires up. Removed aerial trespass on the Tudor Street side and downgraded the size of cable to reflect smaller footprint in the air; but still conform with the ability to have the cable up in the air. The agreement is once Nstar/Eversource system has been constructed around that area, CNS will look to license when they have the ability to, and then remove the aerial cable. This is temporary service to get the homeowner up and running, and once system is ready and CNS is allowed to license, it will go underground.

Decision: Granted with typical conditions, and additional conditions that must obtain utility permit, obstruction permit, and crane and boom permit.

 New Petition (54857) <u>Verizon, 385 Myles Standish Boulevard, Taunton, MA 02780</u>, for the following: 314 Main Street - To place 64' of new conduit on Main St and MH wall breakout.

Present: Nicholas Wazan, Verizon; and Gary Amberik.

Summary: This work is for the SOMA project and includes the installation of four 4-inch PVC conduits. Provides Verizon service. Going out of existing manhole in front of the Kendall Hotel crossing dock and into 314 Main Street. There needs to be test pits performed to confirm corridor. One of the conduits has to be dedicated to the City.

Decision: Granted with typical conditions, and the additional conditions that one conduit needs to be for the City, test pits to be performed with DPW and there needs to be coordination with STV.

8. New Petition (55586) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: Mt. Auburn Street - Starting at telephone MH# 26/585 on Mt Auburn Street, trench and install 127' +/- of (2) 4" communication conduits westerly on Mt. Auburn Street to proposed 3'x3' Crown Castle handhole #3; continuing 95'+/- northwesterly to proposed 17"x30" Crown Castle handhole #2 on Elmwood Avenue on private property; continuing 88'+/- northerly on private property to proposed 17"x30" Crown Castle handhole #1; and continuing 123'+/- westerly on private property to the building located at 33 Elmwood Avenue.

Present: Bill Conway, Axis Engineering.

Summary: This work is being done to provide service to 33 Elmwood Avenue. Crown Castle has the DCR permit under way, has the Verizon licensing, and just waiting for the manhole breakout. There is concern about the corridor because it is really close to the trees.

Decision: Granted with typical conditions, and the additional condition that must meet with the City arborist on site to determine there is no issue.

9. Continuation from September 20, 2018. Need to contact Historical Department and give proper notice. (Pre-VP/57484) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: 69 Dunster Street – This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way 69 Dunster 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 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna.

Present: Joseph Shannon, Crown Castle; Amanda Cornwall, Crown Castle; and Mike Buccini, Crown Castle.

Summary: This had been continued to allow the petitioner to obtain a Certificate of Appropriateness from the Historical Commission, which was provided; also, there was a question as to whether proper notice was provided to the abutters. The equipment does not comply with the Commission's Small Cell Policy. However, there was an issue as to whether the work is actually on private property, South Street (as it appears on the plans). If the work is on Dunster Street then it is a public way.

Decision: Continued to confirm the work is on a public way and to allow Crown Castle to redesign and be in compliance with the City's Small Cell Policy. Tolling agreement made.

Note: Matters #10-14 (All Crown Castle Petitions) were heard/considered together.

Continuation from May 16, 2019, to review attachment size. Tolling agreement signed. (VP 45834) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: Spring Street and Second Street - Proposing to attach small cell site equipment to existing 35'5" wood utility pole (Pole #16) on the NE corner of Spring Street and Second Street (nearest address 9 Spring Street). Fiber optic cable will feed aerial via overlashing to currently licensed poles on Spring Street.

- Continuation from May 16, 2019, to review attachment size. Tolling agreement signed. (VP 45830) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: 78 Spring Street Proposing to attach small cell site equipment to existing 29'1" utility pole(Pole #645/18) in front of 78 Spring Street. Fiber will be fed aerial via overlashing to currently licensed poles on Spring Street.
- 12. Continuation from May 16, 2019, to review attachment size. Tolling agreement signed. (VP 45816) <u>Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581</u>, for the following: Gore Street and Lambert Street - Proposing to attach small cell site equipment to existing 26'8" wood utility pole(Pole #30) at NW corner intersection of Gore Street and Lambert Street. Fiber optic cable will feed aerial via overlashing to currently licensed poles on Gore Street.
- 13. Continuation from May 16, 2019, to review attachment size. Tolling agreement signed. (VP 45824) <u>Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581</u>, for the following: Jay Street - Proposing to attach small cell site equipment to existing 28'2" wood utility pole (Pole #22) in front of 71 Jay Street. Fiber optic cable will feed aerial via overlashing to currently licensed poles on Bay Street and Kinnard Street. GOL to include 4 poles on Kinnaird Street and 1 pole on Jay Street.
- 14. Continuation from May 16, 2019, to review attachment size. Tolling agreement signed. (VP 45808) <u>Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581</u>, for the following: Columbia Street - Proposing to attach small cell site equipment to existing 33'8" wood utility pole (P.NT) in front of 266 Columbia Street. Fiber optic cable will feed aerial via overlashing on two currently licensed poles on Market Street, north on Columbia Street on Pole #20, to cell site on Pole NT. GOL to include the two poles on Columbia Street.

Present: Joseph Shannon, Crown Castle; Amanda Cornwall, Crown Castle; and Mike Buccini, Crown Castle.

Documents Considered: As to Matter #11, an additional document was considered – a letter in opposition filed by the East Cambridge Planning Team.

Summary: None of the proposals currently comply with the design requirements of the Commission's Small Cell Policy. As the Small Cell Policy, and amendments to it, are being considered, the petitioner sought a continuance. Crown Castle represented the Commission should consider making amendments to the shroud volumetric and the antenna size and also seek clarity as to the proper height.

Decision: Continued to allow Crown Castle to redesign and be in compliance with the City's Small Cell Policy. Tolling agreement made.

Note: Matters # 15-35 (All Extenet Systems) were heard/considered together.

15. New Petition (53794) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 69 First Street - To install a small cell wireless facility on a replacement single pendant

style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are an omni-directional "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

- 16. New Petition (53817) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 75 Amherst Street To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are an omni-directional "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **17.** New Petition (53880) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 84 Massachusetts Avenue To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are an omni-directional "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- 18. New Petition (53891) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 120 Broadway To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look-alike" pole to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

- **19.** New Petition (53900) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 8 Rockingham Street To install a small cell wireless facility on an existing wood utility pole. The principal elements of the proposed facility are an antenna housed in a shroud at the top of the pole and three radios in a shroud also mounted on the pole. See the plans accompanying this application for details. This proposal improves wireless capacity for residents, businesses and visitors.
- **20.** New Petition (55425) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 60 Vassar Street To install a small cell wireless facility on a replacement "satellite" style light pole approximately 19' in height, utilizing a steel "look-alike" pole to match the existing pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted to the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **21.** New Petition (55428) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 42 Quincy Street To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look alike" pole to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **22.** New Petition (55466) Extenet Sytems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: **190 Harvard Street** To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look-alike" pole to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- 23. New Petition (55486) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 266 Massachusetts Avenue- To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are an omnidirectional "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light

fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

- 24. New Petition (55489) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 276 Windsor Street- To install a small cell wireless facility on an existing wood utility pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud side-mounted on the pole and three radios in a shroud also mounted on the pole. See the plans accompanying this application for details. This proposal improves wireless capacity for residents, businesses and visitors.
- **25.** New Petition (55492) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 247 Main Street To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are a whip-style antenna mounted at the top of the pole and three radios also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents. businesses and visitors.
- 26. New Petition (55510) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 295 Broadway To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look-alike" pole to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **27.** New Petition (55515) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 449 Cambridge Street To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are a "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

- 28. New Petition (55530) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 784 Main Street To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look-alike" pole to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **29.** New Petition (55531) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: **918 Cambridge Street** To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look-alike" pole painted to match the existing pole. The principal elements of the proposed facility are a "whip" style antenna mounted at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains the appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **30.** New Petition (55533) <u>Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532</u>, for the following: **61 Gore Street** To install a small cell wireless facility on an existing wood utility pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. See the plans accompanying this application for details. This proposal improves wireless capacity for residents, businesses and visitors.
- **31.** New Petition (54618) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 50 Ames Street To install a small cell wireless facility on a replacement single pendant style light pole of approximately the same height, utilizing a steel "look alike" pole painted to match the existing pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **32.** New Petition (54620) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: **124 Hampshire Street** To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look alike" pole painted to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and

made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

- **33.** New Petition (54621) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: **131 Otis Street** To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look alike" pole painted to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **34.** New Petition (54622) Extenet Sytems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 137 Magazine Street To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look alike" pole painted to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.
- **35.** New Petition (54623) Extenet Systems, Inc, 3030 Warrensville Road, Suite 240, Lisle, IL 60532, for the following: 166 Prospect Street To install a small cell wireless facility on a replacement cobra style light pole of approximately the same height, utilizing a steel "look alike" pole painted to match the existing steel pole. The principal elements of the proposed facility are an antenna housed in a 24" long shroud at the top of the pole and three radios in a shroud also mounted on the pole. The proposed replacement pole fully accommodates the same type of light fixture, to be installed and made operational as part of this proposal. It is structurally stronger than the existing pole. See the plans accompanying this application for details. This proposal maintains appearance of the existing streetscape and improves wireless capacity for residents, businesses and visitors.

Present: Rossana Ferrante, Extenet Systems, Inc.

Summary: A day prior to the meeting, Extenet sent correspondence to License Commission staff to inform that it would not present Matters Nos. 15-22, 24, 26-27, 29, 34-35, as it was not ready to present them. At the meeting, it was discussed that none of the petitions, including the ones that Extenet sought to continue prior to the hearing, were complete or in compliance with the Small Cell Policy. Extenet needs to supplement all petitions to provide a detailed route for the work to be done rather than a hypothetical placeholder, to make them in compliance with all requirements of the Small Cell Policy and to properly notify abutters.

Decision: Continued pursuant to a Tolling Agreement with the understanding that the applications would be completed in accordance with the Commission's Small Cell Policy, including but not limited to providing complete routes, cabling/power source for the attachments, and no placeholder applications.

36. Continuation from June 20, 2019. DPW wants to walk site to confirm corridors on Water Street and monsignor O'Brien Highway. Cambridge Network Solutions to submit applications. (VP 48697) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: Water Street - Northeasterly from Monsignor Obrien Highway, continuing through MHC3664, to MBTA property line, to install approximately 100-feet conduit.

Present: Susan Barroso, Nstar/Eversource.

Summary: The petition had been continued to do a walkthrough with DPW to confirm the corridors. Walkthrough completed and site approved.

Decision: Granted with typical conditions.

37. Continuation from July 25, 2019, to confirm corridors available and to have site meeting. (VP 51776) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: Windsor Street - Southerly from MH744, continuing through new MHC30849 to install approximately 364 feet conduit.

State Street- Easterly from Pole 651/7 continuing through new MHC30849, and on to MCH814 and MHC29436, to install approximately 744 feet conduit.

Present: Susan Barroso, Nstar/Eversource.

Summary: Petition had been continued to confirm corridors and do a site visit. Confirmation and site visit completed and approved.

Decision: Granted with typical conditions.

39. New Petition (VP 54914) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: **1039 Massachusetts Avenue -** Northerly from MHC377, approximately 148 feet east of **Trowbridge Street**, to install approximately 11 feet-conduit.

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is to service a fire pump for the building.

Decision: Granted with typical conditions.

40. New Petition (VP 55440) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 82 Mt. Auburn Street - Westerly from MHC81, at the intersection of Dunster Street, install approximately 38 feet conduit.

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is for a service upgrade to 82 Mt. Auburn Street. Service upgrade is to add two 4-inch conduits; it would have one branch and would be going in with two cables. There was a question as to whether the service upgrade was necessary since the building is very small. If there is a need for the upgrade, the petitioner should look at other options. Otherwise, this street would have to be re-paved curb-to-curb since the City paved the street two years ago.

Decision: Continued to determine size of service, whether the upgrade is needed and whether there is an alternate route.

41. New Petition (VP 55438) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 1972 Massachusetts Avenue - Southerly from MHC226, near the intersection of Porter Road, install approximately 42 feet conduit.

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is for installing an antenna for Extenet Systems, Inc. The petition and route address are conflicting and unclear and present an issue as to whether this is on private property. In addition, it appears the location already has power. Nstar/Eversource and Extenet Systems, Inc. need to coordinate and submit a complete plan and simultaneous applications.

Decision: Denied.

42. New Petition (VP 55439) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: **85 First Street - Hurley Street**, at and westerly from new manhole MHC30850, approximately 220 feet west of **First Street**, install approximately 120 feet conduit **Hurley Street**, at and easterly from new manhole MNH30850, approximately 220 feet west of **Hurley Street**, install approximately 125 feet conduit.

Present: Susan Barroso, Nstar/Eversource; and Skip Rose, Resident.

Summary: This work is for 3 poles to be removed; going from aerial to underground. Nstar/Eversource is proposing to put a manhole in the street and put everything underground to supply 85 First and 22 Hurley Streets. There may be issues with the proposed corridor and a meeting with DPW on site is necessary to determine whether the proposed corridor is appropriate. Some test pits may be necessary. Replacement of street lights has been discussed.

Decision: Continued to look for new corridor and have meeting with DPW.

43. New Petition (VP 54913) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 50 Rogers Street - Easterly from pole 606/7, approximately 104 feet west of First Street, install approximately 210 feet conduit

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is for a new building currently under construction. The riser poles will be removed. There is also a pole with 5 risers on it now which would also be removed.

Decision: Granted with typical conditions, and the additional condition that double (or triple) poles must be removed.

44. New Petition (VP 54496) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 40-54 Market Street - Southwesterly from pole 466/23, approximately 115 feet northwest of **Union Street**, install approximately 39 feet conduit

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is to feed service to 3 new buildings being constructed out back. Straight service, not secondary service. There is already a small cell attached to Pole 23. Must determine what will happen to small cell attached on Pole 23 or whether it will be going to a different pole.

Decision: Continued to determine what will happen to small cell attached to Pole 23 or whether it will be going on a different pole.

45. New Petition (VP 54500) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 263 Broadway - Northerly from MHC887, approximately 140 feet west of Boardman Street, install approximately 5 feet conduit

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is in conjunction with the work to be done for petition #44 but this is for the parking.

Decision: Granted with typical conditions.

 46. New Petition (VP 55813) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143</u>, for the following: 92 Howard Street - Southeasterly from pole 377/24, approximately 90 feet north of Hayes Street to install approximately 69 feet-conduit.

Present: Susan Barroso, Nstar/Eversource; and Jackie Duffy, Nstar/Eversource.

Summary: This work is for a service upgrade for 92 and 94 Howard Street.

Pole and Conduit Commission September 19, 2019 Meeting Minutes Page 15 of 15

Decision: Granted with typical conditions.

Commission's Approval of Minutes: Date Minutes Approved: 0CT 31 2019 NMF SL Date Approved Minutes Posted:_ TJS

OCT 3 1 2019