Nicole Murati Ferrer

Chairperson

Stephen Lenkauskas **City Electrician**

Terrence James 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**

Agenda of the Pole and Conduit Commission Thursday, July 25, 2019 at 10:00 A.M. Michael J. Lombardi Building, 831 Massachusetts Avenue **Basement Conference Room**

1. New Petition (VP 51005) Comcast, 426 E. First Street, Boston, MA 02127, for the following: Jackson Street - From pole #4 on Jackson Street, trench westerly 4' in the public way to the property line of 14 Jackson Street. Installing 1-2" PVC conduit. This will include the removal and replacement of 1 sidewalk panel.

Decision:

2. Continuation from June 20, 2019, to allow petitioner time to look at alternate location/route. Underground work application may be amended on back end and new abutters will have to be notified. (VP 48942) Cambridge Network Solutions LLC, 35 McGrath Highway, Somerville, MA 02143, for the following: Pacific Street - Starting at utility pole #nt/nt on Pacific Street, install 139'+/- of fiber optic cable northwesterly, continuing 301'+/- southwesterly on Brookline Street, continuing 521'+/- easterly on Tudor Street, continuing 713'+/- southerly on Sidney Street, and continuing 273'+/- easterly on Erie Street to utility pole #240/6.

Decision:

3. Continuation from June 20, 2019, at the request of the petitioner; also need DPW walkthrough to look for alternate path. (VP 49197) Cambridge Network Solutions LLC, 35 McGrath Highway, Somerville, MA 02143, for the following: Main Street at Broadway - Trench and install 325'+/- of (2) 4' communication conduits easterly from existing private property conduit in the sidewalk at 100 Main Street to the existing Level 3 MH#0515-1302 on Main Street.

Decision:

4. New Petition (VP 25466) Lightower Fiber Networks LLC, 300 meridian Centre, Rochester, NY 14618, for the following: Seventh Street - Proposing to attach small cell site equipment to existing 30' 6" wooden utility pole in front of 112 Seventh Street. Fiber optic cable to feed site will be aerial from Seventh Street to Thorndike Street, ending at Fifth Street.

5. New Petition (VP 50182) Crown Castle NG East LLC, 1800 West Park Drive, Westborough, MA 01581, for the following: Centre Street - Starting at utility pole #125/4 on Centre Street, trench and install (1) 3" conduit 21'+/- southerly to proposed 17"x30" Crown Castle handhole and continue 11'+/- to the building located at 929 Massachusetts Avenue/10 Centre Street.

Decision:

6. Continuation from June 20, 2019, to understand what the connection is for and to confirm route (whether route will be utilized). (VP 47740) Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following: Bent Street and Fifth Street - Proposed 78' of (1)-4" SCH 40 PVC for fiber from existing Level 3 MH#19 to proposed 33" x 33" handhole. Proposed 85' of (1)-4" SCH 40 PVC for fiber from proposed handhole to joint Pole #37.

Decision:

7. Continuation from January 31, 2019, for clarification for having 2 antennas on the pole. (VP 30738) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, 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.

Decision:

8. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (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.

Decision:

9. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (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.

Decision:

10. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 45816) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, 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.

11. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 45824) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, 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.

Decision:

12. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 45808) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, 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.

Decision:

13. New Petition (VP 50203) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: Hurley Street - Proposing to attach small cell equipment to existing 29' 6" utility pole(#694/22) near 224 Hurley Street. Fiber optic cable will be fed aerial from intersection of Third Street and Hurley Street down 6 poles to node pole.

Decision:

14. New Petition (VP 50195) Crown Castle NG East LLC, 1800 West Park Drive, Floor 2, Westborough, MA 01581, for the following: Norfolk Street - Proposing to attach small cell equipment to existing 28'3" wood utility pole(#1) near **22 Norfolk Street**. Fiber optic cable will be fed in existing conduit to pole 510/3(1 pole away) then rise and feed aerial to proposed node pole.

Decision:

15. Continuation from November 15, 2018, for clarification from the City Solicitor. (VP 25038)

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.

Decision:

16. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 43891) Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: 1341 Massachusetts Avenue - Installation of a small cell wireless facility on a replacement city street light pole, including an antenna in a cylindrical shroud at the top of the pole, three radios in a shroud enclosure 12' above the ground. The replacement structure is designed to accommodate existing attachments and the proposed small cell facility. Electric service will be provided from the nearest electric manhole via

underground handhole. Fiber optic cable will be provided from the nearest telecom manhole via a new handhole. **VP 43891**

Decision:

17. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 43925) Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: Right-of-way adjacent to 1341 Massachusetts Avenue - Installation of a small cell wireless facility on a replacement city street light pole, including an antenna at the top of the pole, and one radio in a shroud 12' above the ground. The replacement structure is designed to accommodate existing attachments and the proposed small cell facility. Electric service will be provided from the nearest electric manhole via underground handhole. Fiber optic cable will be provided from the nearest manhole via a new handhole.

Decision:

18. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 43971) Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: Right-of-way adjacent to 1607-1611 Massachusetts Avenue - Installation of a small cell wireless facility on a replacement city street light pole, including an antenna in a cylindrical shroud at the top of the pole and three radios in a shroud 12' above the ground. The replacement structure is designed to accommodate existing attachments and the proposed small cell facility. Electric service will be provided from the nearest electric manhole via underground handhole. Fiber optic cable will be provided from the nearest telecom manhole via a new handhole.

Decision:

19. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 43979) Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: Right-of-way adjacent to 1651 Massachusetts Avenue - Installation of a small cell wireless facility on a replacement city street light pole, including an antenna in a cylindrical shroud at the top of the pole and three radios in a shroud 12' above the ground. The replacement structure is designed to accommodate existing attachments and the proposed small cell facility. Electric service will be provided from the nearest electric manhole via underground handhole. Fiber optic cable will be provided from the nearest telecom manhole via a new handhole.

Decision:

20. Continuation from May 16, 2019. Continued to end of July 2019 to allow P&C Commission opportunity to clarify/adopt small cell attachment policy. (VP 43999) Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: Right-of-way adjacent to 1972 Massachusetts Avenue - Installation of a small cell wireless facility on a replacement city street light pole, including an antenna in a cylindrical shroud at the top of the pole and three radios in a shroud enclosure 12' above the ground. The replacement structure is designed to accommodate existing attachments and the proposed small cell facility. Electric service will be provided from the nearest electric manhole via underground handhole. Fiber optic cable will be provided from the nearest telecom manhole via a new handhole.

21. New Petition (VP 50563) RH White Construction, 41 Central Street, Auburn, MA 01501, for the following: 43 Brookford Street - Temporary construction job site and job trailer power for the duration of the project. Overhead power connection to temp service.

Decision:

22. New Petition (VP 50057) RH White Construction, 41 Central Street, Auburn, MA 01501, for the following: 43 Brookford Street - Underground conduit from utility pole to proposed electric meter, approximately 25 feet.

Decision:

23. Continuation from June 20, 2019. DPW moved to continued, to review. (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.

Decision:

24. New Petition (VP 51406) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: **1857 Massachusetts Avenue** - Northerly from MHC585, toward the intersection of Wendell Street, to install approximately 65 feet conduit.</u>

Decision:

- 25. New Petition (VP 51404) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143,</u> for the following: 1615 Massachusetts Avenue Southerly from MHC2099, near the intersection of Everett Street, to install approximately 23 feet conduit.
 Decision:
- **26.** New Petition (VP 51776) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Windsor Street Southerly from MH744, continuing through new MHC30849 to install approximately 364 feet conduit.</u>

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

Decision:

27. New Petition (VP 51779) <u>Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Windsor Street - Westerly side, approximately 115 feet south of **Main Street**, to install new temporary pole 737/11.</u>

Windsor Street - Westerly side, from new temporary pole 737/11, to install approximately 126 feet conduit.

PLEASE NOTE THAT THE ORDER IN WHICH MATTERS ARE LISTED DOES NOT GUARANTEE IT IS THE ORDER WHICH THEY WILL BE CALLED. AS SUCH, PLEASE BE SURE TO ARRIVE AT THE NOTICED TIME OF 10:00 AM.

Elizabeth Lint, Executive Director

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