

Commission Members:
Nicole Murati Ferrer
Chairperson

Stephen Lenkauskas
City Electrician

Jeya Niranjana
Acting 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 held on
Thursday, December 20, 2018 at 10:00 A.M.
Michael J. Lombardi Building, 831 Massachusetts Avenue
Basement Conference Room**

1. **New Petition** Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following:
Memorial Drive - Starting at EMH#2088 in the sidewalk on **Memorial Drive**, install 1 new fiber optic cable in/over existing conduit through 5 EMH's on **Memorial Drive** and **Ames Street** into the building located at **400 Main Street**.

Decision:

2. **New Petition** Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following:
Fulkerson Street - Starting at electric MH#3465 on **Fulkerson Street** install 453' +/- of fiber optic cable southerly in and over existing conduit; continuing 692' +/- northwesterly on **Binney Street** to the building located at **399 Binney Street** (we will be accessing 7 electric manholes in the sidewalks, there is no excavation involved).

Decision:

3. **New Petition** Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following:
First Street - Installation of 182' +/- (1) 4 " communication conduit from Verizon MH#26/600 in a northeasterly direction on **First Street** and transitioning easterly on **Thorndike Street** to the building at **1 Canal Park**.

Decision:

4. **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:

5. **Continuation from October 18, 2018, so applicant can make proper abutter notifications.** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Cambridge Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at **1716 Cambridge Street** at the intersection of

Cambridge Street. and **Felton Street** (Lat:42.375349/-71.113420000000005). 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:

6. **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:

7. **New Petition** **Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043**, for the following: **Landsdowne Street** - This eligible facilities request involves an effort to collocate transmission equipment at an existing base station within a public right of way on Landsdowne Street, the guy pole on Landsdowne Street near 7 Landsdowne Street and the Sunoco Station (lat:42.36161/-71.09789). 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:

8. **New Petition** **Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043**, for the following: **Albany Street** - This eligible facilities request involves an effort to collocate transmission equipment at an existing base station within a public right of way on corner of **143 Albany Street**, and **Cross Street** (lat:42.36031/long:-71.09763). 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:

9. **New Petition** **Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043**, for the following: **Pleasant Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on **Pleasant Street** across the street from **26 Pleasant Street** (Lat:42.364984/-71.107182). 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:

10. **New Petition** **Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043**, for the following: **Third Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on **Third Street** on utility Pole #11. 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:

- 11. New Petition** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Cambridge Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at **1746 Cambridge Street** at the intersection of **1746 Cambridge Street** and **Prescott Street**. (Lat:42.375349/-71.113420000000005). 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:

- 12. New Petition** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Winter Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on the utility pole between **10-12 Winter Street** (Lat 42.37243/Long -71.08003). 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:

- 13. New Petition** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Gore Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on Gore St., between the properties of **170 Gore Street** and **1-3 Seventh Street** (Lat:42.372675 / Long:-71.085479). 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 14.6" Ø antenna.

Decision:

- 14. New Petition** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Franklin Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way at on **Franklin Street**, between **Magazine Street** and **Pearl Street**, and across the street from **246-254 Franklin Street** (Lat:42.36428/Long:-71.1047). 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:

- 15. New Petition** Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: **Munroe Street** - This Eligible Facilities Request involves an effort to collocate Transmission Equipment at an existing Base Station within a public right of way on **Munroe Street**, near the corner of **Munroe Street** and **Third Street** (Lat:42.36511955/Long:-71.08282995). 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:

- 16. Continuation from November 15, 2018, to receive information from City Solicitor on private way and to receive entire route for attachments. 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:

- 17. Continuation from October 18, 2018, to allow customer to submit application. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: **Magazine Street** - Southeasterly from MH 1711, approximately 131 feet southwest of **Allston Street**, a total distance of about 7 feet – conduit. This work is necessary to supply power to **120 Magazine Street** (W.O. #2288166).**

Decision:

- 18. Continuation from November 15, 2018. Petitioner will revise application because route is incomplete. Also, DPW swill check whether an excavation moratorium exists. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: **Frost Street** – Northeasterly from Pole 291/12 approximately 60 feet south of **Forest Street**, a distance of about 22 feet- conduit. This work is necessary to supply power to **17-19 Forest Street** (W.O. #2273061-01).**

Decision:

- 19. Continuation from November 15, 2018, for coordination with DPW regarding moratorium. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: **Broadway** – Easterly from MHC2348, thence turning northerly, a distance of about 221 feet – conduit. This work is necessary to supply electrical service to **55 Broadway** (W.O. #2258391).**

Decision:

- 20. Continuation from November 15, 2018. Need petitioner to provide green cards/receipt of abutter notification and affidavit must be notarized and signed; if none, must cure and renotify. Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: **Putnam Avenue** – At and westerly at the intersection of **Sidney Street**, a distance of about 2,448 feet – conduit and install 6 new manholes:**

MHC 30622, MHC 30623, MHC 30624,
MHC 30625, MHC 30626, MHC 30627

This work is necessary to supply power to **50 & 60 Albany Street** and MIT, Kendall Square, Site 3

Sidney Street- At northeasterly from MHC 28402, MHC,28403 < MHC 28404 thence turning on **Erie Street**, a distance of about 907 feet - conduit.

Erie Street - Southeasterly from MHC30629, a distance of 305 feet - conduit.

Albany Street - Easterly from MHC 30634 ,30635 thence turning at the intersection of **Massachusetts Avenue** a distance of about 681 feet - conduit. This work is necessary to supply power to **50 & 60 Albany Street**, MIT, Kendall Square, and Site 3 (W.O. #2235678 & 2247723).

Decision:

21. New Petition Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:

Sidney Street - Northeasterly from **Putnam Avenue** thence turning southeasterly on **Erie Street**, a distance of about 740 feet - conduit. Install one new Manhole 30628.

Erie Street -Southeasterly from **Sidney Street**, thence turning northeasterly on **Waverly Path**, a distance of 305 feet of conduit turning northeasterly on **Waverly Path**. Install one new Manhole 30629.

Waverly Path - Northeasterly from **Erie Street** to **Pacific Street**, approximately 900 feet of conduit.

Install one new Manhole 30630.

Install one new Manhole 30631.

Install one new Manhole 30632.

Pacific Street - Northeasterly from **Waverly Path** to **Purrinton Street**, a distance of 45 feet of conduit.

Albany Street - Easterly from **Cross Street** thence turning south at the intersection of **Massachusetts Avenue**, a distance of about 681 feet - conduit. Install one new Manhole 30635.

Massachusetts Avenue - Southeasterly from **Albany Street**, a distance of approximately 50 feet of conduit. This work is necessary to supply power to **50 & 60 Albany Street** and MIT, Kendall Square, Site 3 (W.O. #2235678 & 2247723).

Decision:

22. New Petition Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:

Columbia Street - **Columbia Street** – Beginning approximately 397' northeast of **Webster Avenue** at P#166/79 and heading southwesterly across street, a distance of approximately 80 feet - conduit. This work is necessary to supply power to **305 Webster Avenue** (W.O. #2236265).

Decision:

23. New Petition Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:

Concord Avenue - Northerly from MHC2265 a distance of approximately 50 feet conduit to MH1363 located at northwest corner of **Smith Place**, then heading easterly, a distance of approximately 98 feet – conduit. This work is necessary to supply power to 671-675 Concord Avenue (W.O. #2233940).

Decision:

24. **New Petition** Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:
Frost Street - Northeasterly from Pole 291/12 approximately 60 feet south of **Forest Street**, a distance of about 22 feet – conduit.

Forest Street – Beginning on south side of **Forest Street**, approximately 65' east of **Frost Street** heading in a northeasterly direction to north side of **Forest Street**, a distance of about 61 feet - conduit. This work is necessary to supply power to **17-19 Forest Street** (W.O. #2273061-01).

Decision:

25. **New Petition** Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:
Cardinal Medeiros Avenue - Southeasterly from MHC3276 approximately 59 feet south of **Binney Street**, a distance of approximately 131 feet - conduit. This work is necessary to supply power to **1 Kendall Square** (W.O. #2251314-01).

Decision:

26. **New Petition** Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:
Norfolk Street - Northeasterly from MHC2998 approximately 111 feet north of **Hampshire Street**, a distance of approximately 37 feet – conduit. This work is necessary to supply power to **288 Norfolk Street** (W.O. #2281985-01).

Decision:

27. **New Petition** Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following:
Plympton Street - Easterly from MHC2757 approximately 72 feet southeasterly of **Massachusetts Avenue**, a distance of approximately 8 feet - conduit. This work is necessary to supply power to **8 Plympton Street** (W.O. #2289146).

Decision:

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