

Nicole Murati Ferrer
Chairperson

Stephen Lenkauskas
City Electrician

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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, March 21, 2019 at 10:00 A.M.
Michael J. Lombardi Building, 831 Massachusetts Avenue
Basement Conference Room

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**

Decision:

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**

Decision:

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**

Decision:

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**

Decision:

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**

Decision:

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:

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:

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:

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:

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:

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**

Decision:

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:

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**

Decision:

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**

Decision:

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**

Decision:

16. **Discussion of Notice to Abutters**

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