# 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, April 25, 2019 at 10:00 A.M. Michael J. Lombardi Building, 831 Massachusetts Avenue **Basement Conference Room** 

1. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: River Street - From existing Comcast manhole on River Street, trench 39' Northerly to the private property line of 25 River Street. Installing 1-4" PVC conduit in the public way. This will include the removal and replacement of 2 sidewalk panels. VP 44753

#### **Decision:**

2. Continuation from January 31, 2019, at the request of the petitioner because they do not have the Verizon conduit lease. 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:**

3. New Petition Cambridge Network Solutions LLC, 35 McGrath Highway, Somerville, MA 02143, for the following: Cambridge Street @ 2 Canal Park - Starting at Level 3 MH#0515-3808 on Cambridge Street trench and install 50'+/- of (1) 4" communication conduit in a southerly direction to the building located at 2 Canal Park. VP #44726

### **Decision:**

4. New Petition Cambridge Network Solutions LLC, 35 McGrath Highway, Somerville, MA 02143, for the following: Third Street and Rogers Street - Starting at Verizon MH#26/532 on Third Street, place fiber optic cable in/over existing conduit to MFS MH#5 at the intersection of Rogers Street and Third Street, and continue 1,055' through 4 additional MFS manholes to the building located at 1 Rogers Street. There is no excavations work required. VP 43731

## **Decision:**

5. New Petition Level 3 Communications/Century Link, 300 Bent Street, Cambridge, MA 02141, for the following: North Point Boulevard and Museum Way - Starting at existing Level 3 MH on North Point Boulevard at North Street, trench and install (1) 4" conduit 138' +/- easterly to proposed 3'x3' MH#1. from proposed mh#1 continue 57' +/- northerly to stubbed conduit from building 10. Also, from proposed MH#1 continue 188' +/- easterly to proposed 3'x3' MH#2. from proposed MH#2 continue 99' +/- southerly on Museum Way to proposed 3'x3' MH#3. from proposed MH#3 continue 26' +/-easterly to 1 Education Street building. VP 33891

**Decision:** 

6. New Petition Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following: North Point Boulevard and Museum Way – (Continuation from approved petition #31788) Starting at proposed 3'x3' Crown Castle MH#10 on Museum Way, trench and install 218'+/- of (2) 4" communication conduit in a northeasterly direction to proposed 3'x3' Crown Castle MH#11, continuing 278'+/- in a northeasterly direction on Museum Way to proposed 3'x3' Crown Castle MH#12 on North Point Boulevard, from proposed Crown Castle MH#12 continue 202'+/- in a westerly direction to proposed 3'x3' Crown Castle MH#13 to intercept future telecommunication system for the building located at 10 North Point Boulevard. VP 44042

**Decision:** 

7. New Petition Crown Castle Fiber, 80 Central Street, Boxborough, MA 01719, for the following: First Street and Rogers Street - Starting at existing NextG MH, trench and install (1) 4 " conduit 18' +/- in a northerly direction to existing MFS (Verizon Business) MH. VP 33400

**Decision:** 

8. 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:** 

9. New Petition Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: Brookline Street and Valentine 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 on corner of 163 Brookline Street, and Valentine Street, Pole #686-2 (Lat:42.35996/Long:-71.10539). Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 50"Hx30"Wx18"D shroud, and the existing 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna. VP 44599

**Decision:** 

10. New Petition Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: Hews Street and Callender 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 on corner of 27-29 Hews Street. and Callender Street, Pole #354/6 (Lat:42.365305/Long:-71.11293). Pursuant to this Eligible Facilities Request, Crown Castle proposes to replace the existing shroud with a new 50"Hx30"Wx18"D shroud, and the existing 48" x 8.16" Ø antenna with a new 48" x 18" Ø antenna. VP 44598

**Decision:** 

11. New Petition Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: Thorndike 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 on Thorndike Street, Pole #12 (Lat:42.36949/Long:-71.07894). 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 44597

**Decision:** 

**12.** New Petition Crown Castle NG East LLC, 67 Sharp Street – Unit 5, Hingham, MA 02043, for the following: Magazine Court and Allston 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 on corner of 6-8 Magazine Court and Allston Street, Pole #34 (Lat:42.36009/Long:-71.11089). 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 44596

**Decision:** 

13. 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 utility pole #19 on Third St. (Lat:42.36818/Long:-71.08060). 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 44595

**Decision:** 

14. 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:** 

15.	New Petition TC Systems, Inc., 157 Green Street, Suite 2, Foxboro, MA 02035, for the following: Massachusetts Avenue and Temple Street - Proposed break out at Existing VZ Manhole #26/99, thence 266+/- ft along Massachusetts Avenue to a proposed 3'X3' TC Systems Manhole, thence approx. 124' NE/LY across Massachusetts Avenue, and a distance down Temple Street to a proposed 5" core at 727 Massachusetts Avenue. TC Systems is proposing (1) 4" conduit, and (1) 4" City shadow conduit, together, both approximately 390' in the same trench. VP 43722
	Decision:
16.	Continuation from January 31, 2019, until they hear from Lightower as to original grant of location. 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:
17.	New Petition Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: 113 Webster Avenue - Northerly from Pole 551/14, at the intersection of Plymouth Street, to install approximately 70 feetconduit, and install a new Manhole(MHC30831). VP 44604
	Decision:
18.	New Petition Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: 440 Cambridge Street - Southerly from MH1250, approximately 67 feet west of Fifth Street, to install approximately 6 feetconduit. VP 44606
	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