

Nicole Murati Ferrer  
Chairperson

Mark Melo  
City Electrician

Terrence James Shea  
Superintendent of Streets

# CITY OF CAMBRIDGE

## POLE AND CONDUIT COMMISSION

831 Massachusetts Avenue, Cambridge, Massachusetts 02139



### POLE AND CONDUIT COMMISSION MEETING AGENDA

Thursday, April 27, 2023, at 9:00 A.M.

***This meeting is held remotely in accordance with Chapter 2 of the Acts of 2023 adopted by Massachusetts General Court and approved by the Governor.***

This meeting may be viewed live by the public by using the following ZOOM link:  
[https://cambridgema.zoom.us/webinar/register/WN\\_ZxMbpCfXQouN78woO6P0RQ](https://cambridgema.zoom.us/webinar/register/WN_ZxMbpCfXQouN78woO6P0RQ)

- New petition (213498) - Cambridge Department of Public Works, 147 Hampshire Street, Cambridge, MA 02139**, for the following: Blackstone Street - New street lighting, traffic signal systems and irrigation control as part of the River Street and Carl Barron Plaza reconstruction project.
- New petition (215691) - Cambridge Department of Public Works, 147 Hampshire Street, Cambridge, MA 02139**, for the following: Sparks Street - At the intersection of Sparks Street and Mt. Auburn Street, install a new traffic control sign.
- New petition (213899) - Cambridge Network Solutions, 100 Quannapowitt Pkwy, Wakefield, MA 01880**, for the following: Main Street - Placing 60 feet of 4-inch conduit from Level 3 MH#0515-2700 located on Albany Street to private telephone MH at rear of 700 Main Street.
- Continuation from March 16, 2023 for further clarification and review by the City to make sure the plan does not conflict with the City's planned work (210219) - Cambridge Network Solutions, 100 Quannapowitt Pkwy, Wakefield, MA 01880**, for the following: Ames Street - Trench and place (2) 4-inch PVC conduits (1 CNS & 1 City Shadow) from existing CNS conduit to 135 Broadway to proposed HH #1. Trench and place (2) 4-inch PVC conduits (1 CNS & 1 City Shadow) from proposed HH#1 to 77 Ames Street. Trench and place (1) 4-inch PVC conduit stub from HH #1. The work is being done between 135 Broadway and 77 Ames St.
- New petition (214974) - Comcast, 426 E. First Street, Boston, MA 02127**, for the following: Raymond Street - Starting at utility pole #575/14 on Raymond Street, trench northeasterly 41 feet +/- to the private property line of 53 Raymond Street, installing (1) 2-inch PVC conduit. This is part of a joint trench with Eversource (VP211989). The property owner is responsible for the street and sidewalk repairs.
- New petition (217253) - Comcast, 426 E. First Street, Boston, MA 02127**, for the following: Mt. Auburn Street - Intercept existing Comcast conduit in the grass area at 412 Mt. Auburn Street and place (1) 24"x36"x12" handhole. From newly placed handhole, trench westerly 74 feet +/- installing (1) 2-inch PVC conduit to the private property line of 414 Mt. Auburn Street. This work is required to re-feed 414 Mt. Auburn Street that is currently fed from the pole located on the property at 412 Mt. Auburn Street that is being removed.

7. **New petition (217698) - Comcast, 426 E. First Street, Boston, MA 02127**, for the following: Concord Avenue - Place (1) new 3'x5'x5' manhole over existing Comcast conduit on Concord Ave 193 feet east of Fawcett Street. Additional space is needed to upgrade the Comcast network in the neighborhood due to increase usage.
8. **Continuation from February 16, 2023 to give petitioner sufficient time to verify if there is a conduit there. Also, Petitioner needs to reach out to the Conservation Commission and provide proof that the Conservation Commission does not object to the plan as proposed and that no additional permits are required from the Conservation Commission to proceed. Also if there has to be conduit placed, it must be done on the sidewalk (208502) - Crown Castle NG East, 3200 Horizon Drive, Suite 150, King of Prussia PA 19406**, for the following: Rindge Avenue - Crown Castle is proposing to splice cable in Verizon MH 26/596 on Cambridgepark Drive and run through Verizon conduit to Verizon MH 26/594 Rindge Ave. Crown Castle to break out of MH 26/594 and trench and install conduit to pole 587/67. Then Crown Castle is placing aerial cable from pole 587/67 to pole 587/65.
9. **Continuation from August 18, 2022 for tolling agreement signed by Crown Castle (188515) - Crown Castle NG East, 3200 Horizon Drive, Suite 150, King of Prussia PA 19406**, for the following: Cambridge Street - Crown Castle is proposing to install a (2) panel antenna array where each antenna is 19.4" h x 9.6" w x 6.9" d.
10. **Continuation from August 18, 2022 for tolling agreement signed by Crown Castle (188517) - Crown Castle NG East, 3200 Horizon Drive, Suite 150, King of Prussia PA 19406**, for the following: Cambridge Street - The proposed installation is a (3) panel antenna array where each of the antennas are 19.4" h x 9.6" w x 6.9" d.
11. **New petition (217819) - Crown Castle Fiber, 1800 W Park Dr. Suite 200, Westborough, MA 01581**, for the following: Mt. Auburn Street - Crown Castle is proposing to splice cable at existing slack in VZ MH #26/591, run through VZ conduit to VZ MH #26/527, both on Mt. Auburn Street, and conventionally trench and install approximately 174' of 4" conduit along the public right of way on Mt. Auburn Street starting at 625 Mt. Auburn Street, and ending at telecommunications handhole #26/242 at the Aberdeen Ave and Mt. Auburn Street intersection. Crown Castle will also be placing aerial cable from pole #271/2 at Mt. Auburn/Aberdeen Ave to 625 Mt. Auburn Street, both in the private right-of-way.
12. **New petition (211989) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Raymond Street - Northeasterly, from pole 575/14, approximately 80 feet north of Gray Garden East, to private property, install approximately 37 feet of conduit.
13. **New petition (212834) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: New Street - Northerly from MHC3382 at Bay State Road, to private property at #52 New Street, install approximately 380 feet of conduit and install (2) new manholes.
14. **New petition (212270) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Magazine Street - Northeasterly from MHC1308, Southeast of Chalk Street, to private property at #24-26 Corp McTernan, install approximately 51 feet of conduit.
15. **New petition (212499) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Harvard Street - Westerly from MHC3418, approximately 100 feet southeast of Columbia Street, to private property at 194 Harvard Street, install approximately 20 feet of conduit.

16. **New petition (212706) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Green Street - Southeasterly from MH1585, approximately 315 feet northwest of Pearl Street to private property, install approximately 20 feet of conduit.
17. **New petition (216378) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Thorndike Street - Westerly, thence turning and running northerly from pole 668/30 at Sixth Street, to private property at #49 Sixth Street, install approximately 86 feet of conduit.
18. **New petition (216413) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Larch Road - Southwesterly from pole 476/3, approximately 104 feet north of Brattle Street to private property, install approximately 45 feet of conduit.
19. **New petition (216536) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Sparks Street - Easterly from pole 643/22, approximately 136 feet south of Craigie Street to private property, install approximately 36 feet of conduit.
20. **New petition (216545) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Magee Street - Easterly from pole 459/13, approximately 90 feet north of Callender Street to private property, install approximately 42 feet of conduit.
21. **New petition (216694) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Pleasant Street - Southeasterly from MH3370 to private property at #46 Pleasant Street, install approximately 43 feet of conduit.
22. **New petition (217644) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following:  
Binney Street - Replace (2) existing manholes (MHC1384 & MHC1383) southwesterly from MHC1384, thence turning and running northwesterly, thence turning and running northeasterly to MHC1383, approximately 238 feet northwest of Fulkerson Street, install approximately 176 feet of conduit.
23. **Consideration of March 16, 2023 Meeting Minutes**

**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 MAKE SURE TO LOG IN TO THE ZOOM LINK AT THE NOTICED TIME OF 9:00 AM.**



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Cristina Casilli  
Administrative Assistant