

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, June 16, 2022, at 10:00 A.M.

This meeting is being held by remote participation in accordance with Section 20 of Chapter 20 of the Acts of 2021, signed into law on June 16, 2021.

This meeting may be viewed live by the public by using the following ZOOM link:
https://cambridgema.zoom.us/webinar/register/WN_Dqsj3TgkQT6HZMtUmqG0sg

1. **Continuation from May 19, 2022, for further review. (174200) Department of Public Works, 147 Hampshire Street, Cambridge, MA 02139**, for the following: **Pacific Street** - Installation of 1" PVC conduit from existing electrical cabinet to proposed EV charger. One sidewalk panel affected.
2. **Continuation from May 19, 2022, for further review. (174205) Department of Public Works, 147 Hampshire Street, Cambridge, MA 02139**, for the following: **Broadway** - Installation of 1" PVC conduit from existing electrical cabinet to proposed EV charger. One sidewalk panel to be removed and replaced.
3. **New Petition (179619) Traffic, Parking, and Transportation, 344 Broadway, Cambridge, MA 02139**, for the following: **Binney Street** - Installation of approximately 472 linear feet of (1) 3" traffic conduit to facilitate construction of the proposed new buildings at **250 and 290 Binney Street**.
4. **New Petition (179626) Electrical Department, 250 Fresh Pond Parkway, Cambridge, MA 02139**, for the following: **Binney Street** - Installation of approximately 472 linear feet of (1) 3" street lighting conduit and relocation of an existing street lighting cabinet from **Broadway** to the intersection of **Binney Street and Galileo Galilei Way** to facilitate construction of the proposed new buildings at **250 and 290 Binney Street**.
5. **New Petition (179630) Boston Properties, 800 Boylston Street – Suite 1900, Boston, MA 02199**, for the following: **Binney Street** - Installation of approximately 158 linear feet of (8) 4" telecom conduit and approximately 51 linear feet of (4) 4" telecom conduit to facilitate construction of the proposed new building at **290 Binney Street**.
6. **New Petition (179634) Boston Properties, 800 Boylston Street – Suite 1900, Boston, MA 02199**, for the following: **Broadway** - Installation of approximately 231 linear feet of (6) 4" telecom conduit to facilitate construction of the proposed new building at **105 Broadway (future 135 Broadway)**.
7. **New Petition (178739) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Broadway** - Place a new 3'x3'x3' manhole over existing comcast conduit in front of **468 Broadway**. From newly placed manhole, trench 26' +/- southerly to the property line of **468 Broadway**. This includes the removal and replacement of 3 sidewalk panels.

8. **New Petition (178845) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Ellery Street** - Starting at utility pole # 5 on **Ellery Street**, trench and install 4' of (1) 1" PVC conduit easterly to the property line of **8 Ellery Street**. the work has already been completed by the property owner and the commission is aware. The Eversource petition #173690 was continued at the May hearing.
9. **New Petition (178861) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Pleasant Street** - On the southeastern side of **Pleasant Street** at the intersection with **Kelly Road**, mount (1) new 36.8"x24.3"x16" Comcast power supply to utility pole #550/30 to enhance existing Comcast equipment. this is essential to the Comcast network to avoid customer outages and maintain a fluid network as it expands throughout Cambridge.
10. **New Petition (179189) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **Lexington Avenue** - From pole #25 on **Lexington Avenue**, trench southerly 4' to the private property line of **167 Lexington Avenue**, installing (1) 4" PVC conduit. all work is by property owner/contractor. The work has been completed and the Commission is aware.
11. **Continuation from May 19, 2022, for further review. (172884) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **Main Street** - Install 228' of (4) 1 ½ conduits from P. N/A in the intersection of **Front Street and Windsor Street** to the communications manhole in front of **223 Massachusetts Avenue** through the roadway.
12. **New Petition (178918) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **Thorndike Street** - Install a new 3x3 Communications conduit in the roadway in front of **103 Third Street**. Install 76' (1) Schedule 40 PVC conduit from the west side of **47 Thorndike Street** to the new 3x3 manhole on **Third Street**.
13. **Continuation from May 19, 2022, for further review. (174126) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581**, for the following: **Main Street** – This is an equipment upgrade from a 24"h x 14" width antenna, with a 60 x 14 x 8.5 cabinet to a 24"h x 14" width antenna, with a 70.1h x 22.7 w, 21.5 d, with one 19.4 x 9.6 x 6.9 5G antenna (associated with VP 140548).
14. **New Petition (173663) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Charles Street** - Cathodic protection of natural gas pipeline to include anodes to be installed 30'-40' deed with minimum hole diameter of 3", spaced 10' and connected with #8 AWG Anode Cables Warning Tape. Includes power source drop to Rectifier Cabinet and AC Power Cabinet.
15. **Continuation from April 28, 2022, for clarification on who owns that piece of property. (170059) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **First Street** - Southerly thence easterly from manhole MHC726 to private property at **#1 Thorndike Way**, install approximately 32 feet of conduit (WO#6398764).
16. **Continuation from May 19, 2022, for further review. (169277) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Cambridge Street** - Northerly from manhole MHC114, at the intersection of **Harding Street**, install approximately 33 feet of conduit and one new manhole MHC31490 (WO#6726563).

17. **Continuation from April 28, 2022, for redesign. (170113) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Binney Street** - Southwesterly from manhole MHC3116, at the intersection of **Galileo Galilei Way**, to private property at **#322-346 Binney Street**, install approximately 4 feet of conduit (WO#6401780).
 18. **Continuation from May 19, 2022, for further review. (173690) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Ellery Street** - Southeasterly from pole P227/5, approximately 218 feet northeasterly from **Massachusetts Avenue** to private property at **#8 Ellery Street**, install approximately 9 feet of conduit (WO#7950491).
 19. **Continuation from May 19, 2022, for further review. (174104) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Pearl Street** - Southerly from pole P538/62, approximately 30 feet easterly of **Glenwood Avenue**, to private property at **#334 Pearl Street**, install approximately 10 feet of conduit (WO#7950596).
 20. **New Petition (177822) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Harvey Street** - Westerly from manhole MH3066, approximately 163 feet west of **Clifton Street**, to point of pickup at the end of **Harvey Street**, install approximately 64 feet of conduit (WO #7803206).
 21. **New Petition (177824) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Concord Avenue** - Southerly thence westerly from manhole MHC1661, at the intersection of **Concord Avenue** and **Alpine Street**, to point of pickup at **#418 Concord Avenue**, install approximately 470 feet of conduit (WO# 7601692).
 22. **New Petition (177890) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Pearl Street** - Easterly from pole P538/28, approximately 30 feet southeasterly from **Lawrence Street** to private property at **#146-148 Pearl Street**, install approximately 10 feet of conduit (WO#8602274).
 23. **New Petition (179183) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Allston Street** - Northeasterly from pole P9/19, approximately 160 feet east of **Pearl Street**, to private property at **#159 Allston Street**, install approximately 9 feet of conduit (WO#7207652).
 24. **New Petition (179187) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Thorndike Street** - Westerly thence southerly from manhole MH2705, approximately 70 feet east of **Third Street**, to private property at **#48 Thorndike Street**, install approximately 113 feet of conduit (WO#5413048).
25. **Petitions to Deny/Reject**

94342 (Eversource Energy - Brattle Street)
145664 (Eversource Energy – Elmwood Street)
136065 (Cambridge Network Solutions - 32 Vassar Street)
135784 (Cambridge Network Solutions - Vassar Street)
146063 (Cambridge Network Solutions - First Street)

161933 (Cambridge Network Solutions - Memorial Drive)

26. Approval of May 19, 2022, 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 10:00 AM.



Dana Clarke, Administrative Assistant