

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, May 19, 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. **New Petition (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. **New Petition (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. **Continuation from April 28, 2022, for further review and common trench letter. (170947)** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **Main Street** - At the intersection of **Main Street** and **Albany Street**, place (1) new 4'x4'x4' Comcast manhole over existing comcast conduit on **Albany Street**. From newly placed manhole, trench and install (2) 4" PVC conduits 139' westerly on **Albany Street** to the property line of **600 Main Street**.
4. **New Petition (174085)** Comcast, 426 E. First Street, Boston, MA 02127, for the following: **Jay Street** - Starting at utility pole #18 on **Jay Street**, trench and install (1) 2" PVC conduit 41' easterly to the property line of **50 Jay Street** ending in a Comcast vault on the private property. the work will include the removal and replacement of (1) sidewalk panel.
5. **New Petition (172884)** Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143, for the following: **Main Street** - Install 228' of (4) 1 ¼ 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.
6. **New Petition (172894)** Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143, for the following: **Cambridgepark Drive** - Install a new 3x3 Communications conduit in the roadway on the corner of **Cambridgepark Drive** and **Steel Place**.

Install a new 3x3 Communications conduit in the roadway on **Steel Place** in front of **35 Cambridge Park Drive**.

Install (1) Schedule 40 PVC conduit from existing Verizon Manhole 26/595 on **Cambridge Park Drive** to the existing MFS manhole in the intersection of **Steel Place and Alewife Station Access Road**.

7. **New Petition (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).
8. **New Petition (174097) Harvard University, 1350 Massachusetts Ave, Cambridge, MA 02138**, for the following: **Church Street** - Pulling feeders from **26 Church Street** to **32 Church Street** across **Palmer Street**. This is a temporary 3-month 100A messenger cable system.
9. **Continuation from February 17, 2022, to review new design/route. (161285) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Fulkerson Street** - Easterly from pole P509/18, approximately 100 feet north of **Charles Street**, to private property at **#259 Charles Street**, install approximately 10 feet of conduit (WO#7553909).
10. **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.
11. **Continuation from April 28, 2022, for further review and coordination. (169270) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Maple Avenue** - Easterly from manhole MHC868, at the intersection of **Broadway and Maple Avenue**, install approximately 39 feet of conduit and one new manhole MHC31491.
12. **Continuation from April 28, 2022, for further review and coordination. (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).
13. **Continuation from April 28, 2022, for further review and coordination. (169811) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Main Street** - Northerly from manhole MHC2909, south of **Broad Canal Way**, install approximately 19 feet of conduit and one new manhole MHC31493 (WO#6726597).
14. **Continuation from April 28, 2022, for further review and coordination. (169834) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Beech Street** - Southeasterly from manhole MHC2800, at the intersection of **Massachusetts Avenue and Beech Street**, install approximately 21 feet of conduit and one new manhole MHC31488 (WO#6726515).
15. **Continuation from April 28, 2022, for further review and coordination. (169838) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Cambridge Street** - Northerly thence westerly from manhole MHC834, approximately 85 feet west of **Highland Avenue**, install approximately 34 feet of conduit and one new manhole MHC31487 (WO#6726480).

16. **Continuation from April 28, 2022, for further review and coordination. (169844) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Garden Street** - Northerly from manhole MHC990, approximately 180 feet west of **Massachusetts Avenue**, install approximately 15 feet of conduit and one new manhole MHC31492 (WO#6726590).
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 April 28, 2022, for further review. (171049) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Vassar Street** - Northeasterly at the intersection of **Amesbury Street**, install approximately 551 feet of conduit and one new manhole MHC31510.

Southwesterly from manhole MHC28577, approximately 419 feet northeast of **Amherst Alley**, install approximately 58 feet of conduit.

Northerly from manhole MHC28577, approximately 419 feet northeast of **Amherst Alley**, install approximately 48 feet of conduit (WO#7259726).

19. **New Petition (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).
20. **New Petition (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).
21. **New Petition (174181) Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: **Broadway** - Easterly from manhole MHC862, at the intersection of **Ellery Street**, install approximately 10 feet of conduit.

Ellery Street - Southerly from the intersection of **Broadway**, install approximately 10 feet of conduit and one new manhole, MHC31498 (WO#6726552).

22. Approval of 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