

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, August 24, 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_RTccXcsRFedgU3BRyWSmQ

- 1. Continuation from July 20, 2023 until an Eversource work order is provided (231272) - Cambridge Traffic, Parking and Transportation Department, 344 Broadway Cambridge MA 02139**, for the following: Binney Street - Install a pair of Rectangular Rapid Flash Beacons (RRFBs) at the proposed Grand Junction Path Crossing on Binney Street. Beginning at an electrical manhole on the south side of Binney Street approximately 58 feet east of Grand Junction Railroad Crossing, approximately 70 feet of 3-inch schedule 80, type NM traffic signal conduit will be installed beneath the southerly sidewalk and across Binney Street to provide electrical service to the RRFB system. Sections of traffic signal conduit within the roadway shall be encased in concrete. At the intersection of Binney Street, Fulkerson Street and Galileo Galilei Way, minor traffic signal modifications are required to accommodate the shift of Binney Street to the north to provide sidewalk level bike lanes. At the northwest corner of the intersection, approximately 32 feet of 3-inch schedule 80, type NM traffic signal conduit are required to relocate a post mounted traffic/pedestrian signal to accommodate a corner rounding to facilitate turning movements and install (2) new 8-foot traffic signal posts. At the northeast corner of the intersection, approximately 5 feet of 3-inch schedule 80, type NM traffic signal conduit will be installed from an existing traffic signal pull box to a new 10-foot traffic signal post. Traffic signal conduit located within the roadway shall be encased in concrete.
- 2. New petition (235114) - Cambridge Traffic, Parking and Transportation Department, 344 Broadway Cambridge, MA 02139**, for the following: Clifton Place - A new traffic signal post is to be installed and connected with a 3-inch conduit to the existing signal.
- 3. Continuation from June 15, 2023 for further review (225588) - Eversource Energy, 247 Station Drive, SE210, Westwood, MA 02090**, for the following: Albany Street - Existing gas regulator station upgrade. Relocate/replace (1) mechanical cabinet with buried gas lines, conduit and appurtenances within Albany Street at the Main Street sidewalk. Install (1) electrical cabinet with bollards, connected with (1) buried 1 ¼-inch PVC coated RMC installed to the nearest electric pole on opposite side of Albany Street and (1) 1 ¼-inch PVC coated RMC to the nearest telecommunication manhole within the intersection of Albany Street and Main Street. Work required to improve/upgrade control monitoring protection of underground gas pipeline system.
- 4. Continuation from June 15, 2023 for further review (225596) - Eversource Energy, 247 Station Drive, SE210, Westwood, MA 02090**, for the following: Cambridge Street - Beginning 150 feet +/- east of Hovey Ave, extending 6 feet +/-, along/within the north sidewalk of Cambridge Street, at existing gas regulator station, replace (1) mechanical cabinet with buried gas lines, conduit and appurtenances. Install (1) electrical cabinet with 2 bollards, connected with (1) buried 1 ¼-inch PVC coated RMC installed to the nearest electric manhole in the sidewalk and (1) buried 1 ¼-inch PVC coated RMC to the nearest telecommunications manhole located within the intersection of Cambridge Street and Dana Street. Work required to improve/upgrade control monitoring protection of underground gas pipeline system.

5. **New petition (232416)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Main Street - Westerly at Albany Street, from MHC2117, thence turning and running southwesterly onto Albany Street to new telemetry cabinet, install approximately 115 feet of conduit.
6. **New petition (232361)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Broadway - Southeasterly from MHC1746, approximately 10 feet southeast of Ware Street to handhole at 459 Broadway, install approximately 10 feet of conduit.
7. **New petition (232127)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Sidney Street - Northeasterly from MH3530 thence turning and running northwesterly onto Emily Street, thence turning and running southwesterly to rear/side of private property of 149 Sidney Street, install approximately 282 feet of conduit, install one (1) new manhole MHC32116.
8. **New petition (232123)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Main Street - At Sidney Street, easterly from MHC734, turning southerly to private property at 882 Main Street, install approximately 38 feet of conduit.
9. **New petition (234311)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Irving Street - Westerly, from Pole 391/24, install approximately 10 feet of conduit to private property.
10. **New petition (234555)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Charles Street - At First Street, westerly from MHC1475, install approximately 20 feet of conduit to new traffic control box.
11. **New petition (234590)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Fresh Pond Lane - Southwesterly from MHC350, approximately 165 feet north of Meadow Way, install approximately 40 feet of conduit to private property.
12. **New petition (235815)** - **Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Linnaean Street - Northerly from MHC1961, approximately 110 feet northeast of Potter Park, install approximately 7 feet of conduit to private property.
13. **Consideration of July 20, 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.



Cristina Casilli
Administrative Assistant