

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, October 19, 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_51nx5n2uRcyToPxNozVcGQ

1. **New petition (244022) - Cambridge Network Solutions, 100 Quannapowitt Pkwy, Wakefield, MA 01880**, for the following: Henry Street - From Utility Pole 635/37 on Sidney Street, install 1,900 feet of aerial fiber optic cable to Utility Pole 102/78 and install (1) 4-inch by 10-foot metal riser. From Utility Pole 102/78 by 75 Henry Street, trench approximately 35 feet to Verizon manhole 26/623 and install (1) 4-inch PVC communications conduit. Install 450 feet of underground fiber optic cable in leased conduit from Verizon manhole 26/623 to private property at 640 Memorial Drive.
2. **New petition (239736) - Comcast, 426 E. First Street, Boston, MA 02127**, for the following: Norfolk Street - Starting at existing utility pole #232/8 on Worcester Street, trench westerly 25 feet then southerly 4 feet to the private property line of 116 Norfolk Street, installing (1) 4-inch PVC conduit. The builder will be responsible for the excavation and restoration.
3. **New petition (241257) - Crown Castle, 1800 West Park Drive, Westborough, MA, 01581**, for the following: Main Street - Crown Castle is proposing to install approximately 163 feet of conventional fiber conduit from existing Crown Castle handhole on Windsor Street at Main Street intersection to a point A on Main Street. From point A northerly, approximately 2 feet of conventional power conduit to electrical MH #C2120. From point A northeasterly about 13 feet of conventional fiber and power conduit to proposed Crown Castle handhole on Main Street. From proposed Crown Castle handhole approximately 2 feet of conventional fiber and power conduit to new proposed light pole location. Existing city pole will be removed. Small Cell equipment on the existing pole around the corner on Windsor Street and Main Street intersection will be relocated to the new pole and will be upgraded. And from proposed Crown Castle handhole to be stubbed and capped on street side of the curb, to be connected with future proposed conduit provided by Verizon. Crown Castle is also seeking permission to install a new small cell facility in front of 575 Memorial Drive, on Amesbury Street, and a telecommunication conduit along Amesbury Street. Crown Castle is proposing to install approximately 107 feet of conventional fiber conduit from existing utility pole 690/77 on Vassar Street at Amesbury Street intersection to a proposed dual compartment handhole on Amesbury Street, and approximately 1 foot of conventional fiber conduit from the proposed handhole to proposed light pole.

4. **New petition (241074) - Crown Castle, 1800 West Park Drive, Westborough, MA, 01581**, for the following: Massachusetts Avenue - Crown Caste is proposing to install approximately 7 feet of conventional fiber conduit from existing Crown Castle handhole to proposed Crown Castle handhole on Dana Street, and approximately 5 feet of conventional fiber conduit from the same proposed Crown Castle handhole to be stubbed and capped on street side of the curb, to be connected with future proposed conduit provided by Verizon. Crown Castle is also proposing to upgrade the existing small cell wireless facility near 975 Massachusetts Avenue to include a panel array antenna and add a larger equipment cabinet to the existing steel guyed utility pole (Node ODAS_2E-14) located near 975 Massachusetts Avenue and 2 Dana Street.
Crown Caste is also proposing to install approximately 12 feet of conventional fiber conduit from existing Crown Castle handhole to proposed Crown Castle handhole on Sidney Street, and approximately 7 feet of conventional fiber conduit from the same proposed Crown Castle handhole to be stubbed and capped on street side of the curb, to be connected with future proposed conduit provided by Verizon. Crown Castle is also proposing to upgrade the existing small cell wireless facility near 216 Sidney Street (Node ODAS_N012) to include a panel array antenna and a larger equipment cabinet at the existing steel guyed utility pole.
5. **Continuation from June 15, 2023 to allow for telecommunications petition to be filed (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.
6. **Continuation from June 15, 2023 to allow for telecommunications petition to be filed (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.
7. **New petition (244932) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Mt. Auburn Street - Southwesterly from MHC1148, to private property at #46 JFK Street, install approximately 10 feet of conduit.
8. **New petition (244935) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Broadway - Southeasterly MHC2141 to MHC915 at Third Street, install approximately 427 feet of conduit.
9. **New petition (244937) - Eversource Energy, 101 Linwood Street, Somerville, MA 02143**, for the following: Binney Street - Easterly, customer handhole to MHC1384, install approximately 15 feet of conduit.

10. **New petition (244983)** - Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: Somerville Avenue - Approximately 116 feet of conduit to be installed from MHC2050.
11. **New petition (244985)** - Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: Coolidge Hill - Easterly from MHC1704 to 181 Coolidge Hill, install approximately 5 feet of conduit.
12. **Consideration of September 21, 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