

CITY OF CAMBRIDGE

POLE AND CONDUIT COMMISSION

831 Massachusetts Avenue, Cambridge, Massachusetts 02139



POLE AND CONDUIT COMMISSION MEETING AGENDA

Thursday, September 23, 2021 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_pktPbs9TRu6E_VkcnblVTw

1. **New Petition (144163) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **730 Main Street** - From existing Comcast sidewalk vault on **State Street**, trench and install (2) 4" PVC conduits 40' +/- easterly, then 150' +/- northerly on **Osborn Street** to the property line of **730 Main Street**.
2. **New Petition (144166) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **750 Main Street** - From existing Comcast sidewalk vault on **State Street**, trench and install (2) 4" PVC conduits 10' +/- easterly to the property line of **750 Main Street**.
3. **New Petition (144170) Comcast, 426 E. First Street, Boston, MA 02127**, for the following: **237 Hampshire Street** - Place 1 new 3'x3'x3' manhole over existing Comcast conduit on **Hampshire Street**. From new manhole, trench and install (1) 4" PVC conduit 12' +/- northeasterly to the property line of **237 Hampshire Street**.
4. **Continuation from May 20, 2021, for submission of all license agreements and easements. (117600) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581**, for the following: **200 Cambridgepark Drive** - Installation of 12,440' +/- of fiber optic cable from **200 Cambridgepark Drive** to the existing Crown Castle handhole on **Lowell Street** at **Mt. Auburn Street**; 4,251' +/- of cable will be placed in existing Eversource conduit and 6,455' +/- of cable will be placed on existing utility poles. The proposed build will also include the installation of (8) 3'x3' Crown Castle handhole's and 1,734' +/- of (1) 4" conduit and cable placed in the public way. The proposed work is needed to provide diverse service to our customer at **200 Cambridgepark Drive**.
5. **New Petition (143902) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581**, for the following: **750 Main Street** - Intercept existing Crown Castle conduit on **Windsor Street** and place proposed 2'x2' Crown Castle handhole #1. From proposed handhole, trench and install (2) 4" conduits (1 for city shadow) southerly on **Windsor Street** to proposed 2'x2' Crown Castle handhole #2 intercepting existing M.I.T. conduits to **750 Main Street Building**.
6. **New Petition (137788) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581**, for the following:
69 Brattle Street/Northeast corner of Brattle and Appian Way
83 Winthrop Street
1341 Massachusetts Avenue

30 Brattle Street/Brattle Square Park

69 JFK Street

127 Mount Auburn Street

- Crown Castle will replace the existing street with a matching streetlight. Crown will equipment that will be consistent with the City's size and volume requirements for a small cell wireless facility. The shroud will be 36" x 18" x 12" in size, located 12 feet from the ground. The antenna will be 24" x 14.6". Crown will provide power from the Eversource manhole and fiber from a new Crown Castle handhold. Verizon will be providing fiber to the Crown Castle fiber handhold. Please see attached drawings and PPLANS.

7. **New Petition (140548) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581**, for the following:
238 Main Street/Corner of Main Street and Wadsworth Street
238 Main Street/Corner of Wadsworth Street and Amherst Street
- Crown Castle has two existing small cell facilities attached to one wood utility pole and one guide pole along Wadsworth Street. MIT has redesigned the street scape and installed 1907 Tear Drop streetlights. The foundations are existing at the site. Crown will install the new 1907 Tear Drop pole and equipment onto the pole. The equipment at each site will consist of 24" x 14" antenna and a 36" x 18" x 12" shroud attached to the pole at 15 feet.
8. **Continuation from August 19, 2021, to obtain license agreements. (136065) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **32 Vassar Street** - Place cable in Verizon conduit.
9. **Continuation from August 19, 2021, to obtain license agreements and to submit a complete path/route. (135784) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **Vassar Street** - Place aerial fiber optic cable from P85 to P690/73 on **Vassar Street**.
10. **New Petition (142569) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143**, for the following: **1035 Cambridge Street** - Place a combination of underground and aerial fiber optic cable in new conduit and on existing utilities poles on **Cambridge and Windsor Street**, as shown on the attached plan
11. **Continuation from January 28, 2021, to allow petitioner to provide an update plan to show a route that goes from the manhole direct to building. (105887) Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780**, for the following: **731 Main Street** - Proposed 121' conduit placement in front of **750 Main Street** towards MH26-13. Proposed 70' conduit placement on **Osbourne Street** from **730 Main Street** to MH26-14.
12. **Continuation from August 19, 2021, to allow petitioner to reach out to Comcast to participate in the joint trench. (136917) Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780**, for the following: **22 Hurley Street** - Installation of new conduit from Pole 6 into a proposed handhole, and removal of Pole 4, 2, and 0.

13. **New Petition (142780)** Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: **821 Main Street** - Verizon to place new conduit from Pole 143.1 on **Cherry Street** to Manhole 12 on **Main Street**.
14. **New Petition (142817)** Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: **60 Hamilton Street** - Verizon to place 10 feet of conduit from Pole 2 on **Hamilton Street** to **60 Hamilton Street**.
15. **New Petition (142818)** Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: **78 Porter Road** - Verizon to place 127' feet of conduit from Pole 11 to the side of **78 Porter Road** in a private alleyway,
16. **New Petition (143420)** Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: **325 Binney Street** - Northwesterly from MHC 132, approximately 238 feet northwest of **Fulkerson Street**, to private property at **353 Binney Street**, install approximately 42 feet of conduit (WO#5692580).
17. **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