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, January 28, 2021 at 10:00 A.M. By Remote Participation Via Zoom

This meeting may be viewed live by the public by using the following ZOOM link: https://cambridgema.zoom.us/webinar/register/WN\_75ql5ztQTjK6mz1SXHmYlg

- 1. Continuation from October 15, 2020, for further review. (95123) Comcast, 426 E. First Street,
  Boston, MA 02127, for the following: 125 Munroe Street From existing Comcast manhole on Third
  Street, trench 47' westerly to proposed Verizon trench. Join common trench 270' westerly, breaking
  out 4' southerly to install 1-new 3'x3'x3 Comcast manhole on Munroe Street. Re-join Verizon trench
  from new Comcast manhole westerly 262' to the property line of 125 Munroe Street.
- 2. New Petition (104717) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 78
  Holworthy Street Starting at Pole #370/11 on Holworthy Street, trench and install 70' of (1) 2"
  conduit northwesterly to the private property line of 78 Holworthy Street. The conduit has already been installed by Eversource when they place their conduit, the commission is aware of this.
- 3. New Petition (104718) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 10 Arlington Street Starting at Pole #8 on Arlington Street, trench and install (1) 2" conduit southwesterly to the private property line of 10 Arlington Street.
- 4. New Petition (104719) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 27 Spinelli Place Starting at Pole #805/6 on Spinelli Place, trench and install 2' of (1) 4" conduit westerly to the private property line of 25 Spinelli Place.
- 5. New Petition (104728) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 105
  First Street Starting at Pole #3 on Charles Street, trench and install 4' of (1) 4" conduit westerly to
  the private property line of 107 First Street. The pole is behind the chain-link fence in the current
  construction area.
- 6. New Petition (104731) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 14 Hurley Street Starting at Pole #6 on Hurley Street, trench and install 80' of (1) 4" conduit easterly to the private property line of 107 first Street. Site is under construction.
- 7. New Petition (104734) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 238
  Pearl Street Starting at Pole #20 on Allston Street, trench and install 4' of (1) 2" conduit southerly to the private property line of 238 Pearl Street. Conduit has already been installed by the contractor.

- 8. New Petition (104742) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 20 Child Street Near the intersection of Jacobs Street and Child Street, intercept the existing Comcast conduit on Jacobs Street and install (1) 3'x3'x3' comcast manhole. From newly placed manhole, trench and install 50' of (1) 4" conduit southerly to proposed pad mounted power supply in the designated area for transformers and lighting controls.
- 9. New Petition (105512) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 105 Broadway Intercept existing comcast conduit on Broadway and trench and install 480'+/- of (2) 4" conduits and (2) 4'x4' Comcast manholes easterly and connect to existing Comcast conduit. The proposed work is part of the City of Cambridge Kendall Culvert Project.
- 10. New Petition (105678) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 1493 Cambridge Street Starting at the existing Comcast MH on Cambridge Street at Fayette Street intersection, trench and install 340'+/- of (2) 4" conduits (next to existing conduit) easterly on Cambridge Street to Hampshire Street. continue 245'+/- southerly to the existing Comcast MH at 200 Hampshire Street. The proposed work will include the installation of (4) 4'x4' Comcast MH's to replace (4) existing Comcast MH's.
- 11. New Petition (105795) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 17 Ellsworth Avenue Starting at pole #228/9 on Ellsworth Avenue, trench and install 46'+/- of (1) 2" conduit northwesterly to the private property handhole at 17 Ellsworth Avenue. Customer/builder will be responsible for the trenching and sidewalk work.
- **12.** New Petition (102617) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581, for the following: **314** Main Street Starting at Verizon MH#26/21 on Main Street, trench and install (1) 4" conduit 8'+/- in an easterly direction to proposed 3'x3' Crown Castle handhole. from proposed handhole continue 19'+/- easterly then southerly to existing Eversource MH#774
- **13.** New Petition (102624) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581, for the following: 455 Main Street Starting at Eversource MH#C765 on Main Street, trench and install (1) 4"conduit 12'+/- northerly on Galileo Galilei Way to proposed 3'x3' Crown Castle handhole. from proposed handhole, continue 81'+/- easterly then northerly to existing Level 3 MH#0515-2703.
- 14. New Petition (102519) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143, for the following: 100 Binney Street Starting at Eversource MH#C3476 on Binney Street @ Second Street, trench and install 70'+/- of (1) 4" conduit westerly on the inside of the sidewalk to proposed 36"x36" CNS handhole. From proposed handhole continue 5'+/- and intercept existing private property conduits or continue 40'+/- southerly to the existing private property manhole at 100 Binney Street.
- 15. Continuation from July 16, 2020, to have test pits performed. (77331) <u>Verizon New England, 385</u>
  <u>Myles Standish Boulevard, Taunton, MA 02780</u>, for the following: Munroe Street Verizon to place new conduit for service, mainly on Munroe Street, but crossing over Fifth Street and Third Street (4A0L8WW).
- **16.** New Petition (105555) <u>Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: Monsignor O'Brien Highway Place 28' 1-4" PVC conduit on Water Street from MH26-197A to property line of Lot 1A 186 Monsignor O'Brien Highway.</u>

- **17.** New Petition (105887) <u>Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780</u>, 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.
- 18. Continuation from November 19, 2020, for test pit data review. (99263) Harvard University, Infrastructure Technology Services, N-211H 784 Memorial Drive 2nd Floor, Cambridge, MA 02139, for the following: Story Street Construct approx. 251 ft 2-4" of PVC conduit concrete encased duct bank within Story Street. The duct bank will be constructed from an existing Harvard manhole in the sidewalk adjacent to 14 Story Street to a new manhole in Brattle Street.

**Brattle Street** - Construct approx. 33 ft 2-4" PVC conduit concrete encased duct bank within **Brattle Street** (westerly) to meet up with the proposed new Comcast duct bank currently being considered by the Commission.

Construct approx. 201 ft 3-4" PVC conduit concrete encased duct bank within **Brattle Street** (easterly) from new manhole at intersection of **Brattle Street and Story Street** to new manhole on **Church Street** near curb in front of **66 Church Street**.

**Church Street** - Construct approx. 332 ft 2-4" PVC conduit concrete encased duct bank on the south side of **Church Street** from a new manhole, in front of **66 Church Street**, to a new second manhole, in front of **50 Church Street**, and ending at **26-28 Church Street** where the conduits will enter the building. The new manhole in front of **50 Church Street** will be connected to an existing Comcast manhole with a 1-4" PVC conduit.

- 19. Continuation from September 17, 2020. Tolling agreement. (88232) <u>Cellco Partnership d/b/a</u>
  <u>Verizon Wireless, 118 Flanders Road, Westborough, MA 01581, for the following: 5 Bigelow Street</u>
   Proposed installation of a small cell wireless antenna and associated equipment on an existing Eversource utility pole.
- **20.** New Petition (101789) Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: 219 Vassar Street Installing electric service conduit to manhole.
- 21. Continuation from November 19, 2020, for further review. (99003) Eversource Energy, 101

  Linwood Street, Somerville, MA 02143, for the following: 28 Holworthy Street Southerly from Pole 370/4, thence turning easterly, near the intersection of Spruce Avenue, to install approximately 95 feet of conduit.
- **22.** Continuation from November 19, 2020, for further review and coordination. (99005) Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: Spinelli Place Northerly from MHC3036, thence turning westerly, approximately 368 feet north of Concord Avenue, to install approximately 41 feet of conduit.
- 23. Continuation from November 19, 2020. Conduits must be removed. (99278) Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: Arlington Street Southerly from Pole 23/8, approximately 270 feet west of Massachusetts Avenue, to install approximately 6 feet of conduit.

- **24.** New Petition (102199) Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: 233 Massachusetts Avenue Southeasterly from MHC562 at the intersection of Windsor Street, install approximately seventy-six (76) feet of conduit, thence turning southwesterly across from Windsor Street, install approximately fifty-seven (57) feet of conduit.
- **25.** New Petition (102256) Eversource Energy, 101 Linwood Street, Somerville, MA 02143, for the following: 782 Main Street Southwesterly from MHC740 approximately sixty (60) feet southwest of Cherry Street, install approximately seventeen (17) feet of conduit.
- 26. New Petition (104346) <u>DivcoWest</u>, 200 State Street, Boston, MA 02109, for the following: Morgan Avenue Excavation in Jacobs Street and Child Street for temporary primary electric conduits from the source manhole in Jacobs Street to temporary Customer Station (temp power for construction) to be located in Child Street Park. Excavation in Jacobs Street, Morgan Avenue, and Child Street for temporary secondary electric conduits from Customer Station to both Lot LM and Lot U to serve temporary power during building construction.

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.

Elizabeth Lint, Executive Director

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