Commission Members: Nicole Murati Ferrer

Chairperson

William Dwyer
Superintendent of Streets

Stephen Lenkauskas City Electrician **CAMBRIDGE LICENSE COMMISSION**

831 Massachusetts Avenue, First Floor, Cambridge, Massachusetts 02139

POLE AND CONDUIT COMMISSION



City of Cambridge

Elizabeth Y. Lint **Executive Director**

Agenda of the Pole and Conduit Commission held on Thursday, July 20, 2017 at 10:00 A.M. Michael J. Lombardi Building, 831 Massachusetts Avenue Basement Conference Room

 Continuation from June 15, 2017. Installing pad mount transformers. Double poles need to be removed. <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Decatur Street – Southeasterly from Pole 205/1 approximately 132 feet northwest of Brookline Street, a distance of about 72 feet – conduit. This work is necessary to supply service to 125 Brookline Street (W.O. #2182131).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Albany Street – At Massachusetts Avenue and northeasterly from MHC3498 to MHC3503 a distance of about 479 feet – conduit.

Albany Street – At **Massachusetts Avenue** and northeasterly from MHC3499 to MHC3503 a distance of about 560 feet – conduit. This work is necessary to support M.I.T. construction of a new station (W.O. #2014470).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Education Street - Northerly from MHC3333 approximately 30 feet northeast of North Point Boulevard a distance of about 22 feet – conduit. This work is necessary due to the relocation of MWRA facilities (W.O. #2211070).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Marcella Street – At Cardinal Medeiros Avenue and westerly from MHC37 a distance of about 290 feet – conduit.

Marcella Street – Install one (1) manhole – MH30423.

Berkshire Street – At **Marella Street** and northwesterly from new MH30432 a distance of about 75 feet – conduit. This work is at the request of the city of Cambridge due to the King School Renovation (W.O. #2134781).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Everett Street – Westerly from Pole 244/3 thence turning northerly approximately 170 feet east of Massachusetts Avenue a distance of about 132 feet – conduit. This work is necessary to supply service to 1607 Massachusetts Avenue (W.O. #2209790).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Grove Street – At Grosvenor Road and northeasterly from MHC2206 a distance of about 10 feet – conduit. This work is necessary to supply service to 195 Grove Street (W.O. #2212221).

Decision:

New Petition <u>Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143</u>, for the following: Prospect Street – Southeasterly from Pole 567/27-A approximately 178 feet northeast of Harvard Street a distance of about 34 feet – conduit. This work is necessary to supply service to 147R Prospect Street (W.O. #2210165).

Decision:

8.	New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for th	۱e
	following: Concord Avenue – Northerly form MHC3020 approximately 130 feet south of a	
	new public way a distance of about 792 total feet – conduit.	
	Install two (2) new manholes MHC30238 & MHC30239. This work is necessary to supply	
	power to 75 New Street (W.O. #2109130).	

_

9. Continuation from May 18, 2017, to see if there is connectivity to the building. <u>Comcast</u>, <u>426 E. First Street</u>, Boston, MA 02127, for the following: 300 Third Street – From Pole 667/48, trench southerly then easterly, total of 150' on Linskey Way to existing private property manhole at the rear of 300 Third Street, installing 1-4" PVC conduit. This will include the removal and replacement of 2 sidewalk panels.

Decision:

10. New Petition <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: Decatur Street – From Pole 205/1 on Decatur Street, trench northerly 4' in the public way to the private property line of 125 Brookline Street. Installing 1 sidewalk vault and 14" PVC conduit. This will include the removal and replacement of 1 sidewalk panel.

Decision:

11. New Petition <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: 150 Huron Avenue – From existing Comcast sidewalk vault in front of 150 Huron Avenue, trench northerly 4' then turn easterly 4' to the private property of 150 Huron Avenue. Installing 1-2" PVC conduit in the public way. This will include the removal and replacement of 2 sidewalk panels.

Decision:

12. New Petition <u>Comcast, 426 E. First Street, Boston, MA 02127</u>, for the following: Bent Street – From Pole 259/2.5 on Bent Street, trench northerly 43' in the public way to the private property line of 121 First Street. Installing 1-4" PVC conduit. This will include the removal and replacement of 2 sidewalk panels.

Decision:

13. Continuation from June 15, 2017, for yearly maintenance fee setup and to reach out to other utilities for common trench. <u>Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143</u> for the following: Binney Street – Starting at private property manhole at 399 Binney Street, trench 900' +/- in an easterly direction in the public way to Level 3 MH0515-2900 on Binney Street at the intersection with Fulkerson Street.

Decision:

14. New Petition Harvard University, 1414 Massachusetts Avenue, Cambridge, MA 02138, for the following: Harvard University Private Property – Construct approximately 40' of 2-4" Sch 40 PVC conduit, concrete encased duct bank within an existing alley for 53 Bow Street, off of Plympton Street. The duct bank will be constructed from an existing utility pole to the ROW on Plympton Street.

Plympton Street - Construct approximately 110' of 2-4" Sch 40 PVC conduit, concrete encased duct bank within **Plympton Street** from the utility for **53 Bow Street** to **22 Plympton Street**.

Harvard University Private Property – Construct approximately 300' of 4" Sch 40 PVC conduit, concrete encased duct bank on private property for Harvard University. The duct bank will originate within the parking lot of **22 Plympton Street**. The 2-4" duct bank from **Plympton Street** will connect to a new utility manhole that will be located in the north east corner of the parking lot. 1-4" duct bank will be encased with the 2-4" from **Plympton Street** and will connect to the building at **14 Plympton Street**. 2-4" duct bank will travel east out of the manhole between building at **22 Plympton Street** and **9 Bow Street**. A new utility manhole will be constructed in the parking lot of **9 Bow Street**, in the north west corner. The 2-4" duct bank will exit the manhole on the east side and exit the parking lot at the driveway entrance on Bow Street.

Bow Street – Construct approximately 30' of 2-4" Sch 40 PVC conduit, concrete encased duct bank in **Bow Street** from the ROW at the driveway entrance to **9 Bow Street** to the east side of **Bow Street** to an existing Harvard University Information Technology (HUIT) underground duct bank system. A new manhole will be constructed on the east side of **Bow Street** across from **9 Bow Street** on the existing duct bank to connect the new duct bank to the HUIT duct bank.

Arrow Street – Construct approximately 260' of 2-4" Sch 40 PVC conduit, concrete encased duct bank in **Arrow Street** from an existing HUIT MH at the intersection of **Bow Street** and **Arrow Street** to an existing Comcast MH adjacent to **1168 Massachusetts Avenue**.

Decision:

Elizabethe Lin

Elizabeth Lint, Executive Director

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 BE SURE TO ARRIVE AT THE NOTICED TIME OF 10:00 AM.