Commission Members: Nicole Murati Ferrer Chairperson

**Superintendent of Streets** 

## **CAMBRIDGE LICENSE COMMISSION**

831 Massachusetts Avenue, First Floor, Cambridge, Massachusetts 02139

POLE AND CONDUIT COMMISSION

Stephen Lenkauskas City Electrician

William Dwyer



City of Cambridge

Elizabeth Y. Lint
Executive Director

Agenda of the Pole and Conduit Commission held on Thursday, April 19, 2018 at 10:00 A.M.

Michael J. Lombardi Building, 831 Massachusetts Avenue
Basement Conference Room

1. Continuation from March 15, 2018, for further discussion with DPW. Comcast, 426 E.

<u>First Street, Boston, MA 02127</u>, for the following: **190 Massachusetts Avenue** – From the existing Level 3 manhole on **Massachusetts Avenue**, trench westerly 250' installing 1 new

3'X5' manhole. From newly installed manhole, trench 20' southerly, installing 1 new comcast sidewalk vault. From same manhole, continue 400' westerly installing 1 new 3'X5' manhole at the intersection of Massachusetts Avenue and Landsdowne Street. Continue from newly installed manhole, 220' westerly to an existing sidewalk vault. From newly installed manhole at Massachusetts Avenue/Landsdowne Street, trench westerly on Landsdowne Street 275' installing 1 new 3'X5' manhole at Green Street. Continue an additional 300' to existing manhole on Franklin Street. From new manhole at Massachusetts Avenue/Landsdowne Street, trench northerly then turning easterly 240' to Pole #4 on Front Street. Install 4-4" conduit 2 over 2 for all trenches. **Decision:** 2. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 229 Concord Avenue - From existing westerly sidewalk vault, trench 4' northerly to the private property line of 229 Concord Avenue installing 1-2" conduit. From existing easterly sidewalk vault, trench 8' northerly to the private property line of 221 Concord Avenue installing 1-3" conduit. This will include the removal and replacement of 1 sidewalk panel. **Decision:** 3. New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 249 Third Street – Install 1 new 3'X5' manhole over existing Comcast conduit on Third Street. From newly placed manhole, trench westerly then northerly 189' to riser Pole #35 installing 1-4" PVC conduit. From same manhole, trench westerly +/- 40' to the property line of 249 Third Street installing 1-4" PVC conduit. This will include the removal and replacement of 1 sidewalk panel. **Decision:** 

4.	Street – From the existing Pole #16 on Winter Street, trench southerly 5' in the public way installing 1-2" PVC conduit. No sidewalk removal. Homeowners contractor will install conduit.
	Decision:
5.	New Petition Comcast, 426 E. First Street, Boston, MA 02127, for the following: 1 Canal Park – Install 1 new 3'X5' manhole over existing conduit on First Street, trench westerly 300' on Otis Street installing 1 new 3'X5' manhole. From newly installed manhole, trench westerly an additional 140' installing 1 new 3'X5' manhole on Second Street. From newly installed manhole, trench southerly 50' on Second Street, then trench westerly 21' to an existing Pole #9. Install 2-4" conduits from each manhole ending at Pole #9.
	Decision:
6.	New Petition Harvard University, 1414 Massachusetts Avenue, Cambridge, MA 02138, for the following: 10 Holyoke Street – Trench easterly, 35' in the public way starting at the private property parking garage of 1350 Massachusetts Avenue, across Holyoke Street and ending at 10 Holyoke Street, Farkas Hall. Install 2-4" PVC conduits to connect both Harvard University properties.
	Decision:
7.	Continuation from February 22, 2018. Verizon needs the response to the common trench letter. Comcast stated they will not be going in. Verizon must coordinate with Nstar. The correct address is 165 Main Street. There will be temporary service as well. Verizon will see if this has been applied for. Verizon New England, Inc., c/o EDS, 55 Riverdale Avenue, Bradford, MA 01835, for the following: Main Street – Install approximately 130 linear feet of (4) 4-inch, concrete encased, PVC underground conduit from existing Verizon Manhole #26/320 located on southerly side for service to private property at One Broadway
	Decision:
8.	New Petition Verizon New England Inc, 144A Rangeway Road, N. Billerica, MA 01862, for the following: Third Street – To relocate Pole 667/8 on Third Street on the easterly side approximately 7 feet northerly toward Gore Street to allow for driveway widening into rear parking lot for 227 Cambridge Street. This work is necessary per request of CVS (W.O. #4A0EM3U).  Decision:

9.	Continuation from January 18, 2018, to have site meeting with engineer. Residents concerned because adults with disabilities live next to property and attachments will be placed on pole near bedrooms; concerns about electromagnetic waves. This work is for Sprint customers data capacity services enhancement. Mobilitie, LLC, 926B Peachtree Street NE, Atlanta, GA 30309, for the following: Garden Street and Chauncy Street - Attach wireless backhaul transport equipment to an existing utility pole in the right-of-way at the intersection of Garden and Chauncy Streets with electricity connection.
	Decision:
10.	New Petition Crown Castle NG East LLC, 67 Sharp Street, Unit 5, Hingham, MA 02043, for the following: Norfolk Street – From Pole 510/59.5 extending northerly approximately one hundred and sixty feet (160') in micro trench to the existing Crown Castle vault at the intersection of Norfolk and Cambridge Street.
	Decision:
11.	New Petition Extenet Systems, Inc, 100 Apollo Drive, Suite 303, Chelmsford, MA 01824, for the following: 14-16 Harrison Avenue – Attachment of a small cell wireless facility to jointly owned Eversource/Verizon wood pole E-NT/NT-T-337/8. The facility is necessary to improve wireless capacity and/or coverage in the vicinity.  Decision:
12.	Continuation from December 21, 2017. Still need updated plan to enlarge manhole. Phil Terzis appeared. He has applied for a building permit and will submit the construction schedule once he receives the permit. <a href="Nstar Electric Company">Nstar Electric Company</a> , 101 Linwood Street, Somerville, MA 02143, for the following: Orchard Street – At Beech Street and northwesterly from MHC1199, a distance of about 94 feet – conduit.
	<b>Beech Street</b> – At <b>Orchard Street</b> and southerly from MHC1199, thence turning southwesterly, and ending at MHC27319, a distance of about 81 feet – conduit.
	<b>Beech Street</b> – Southwesterly from MHC27319, approximately 80 feet southwest of <b>Orchard Street</b> , a distance of about 91 feet – conduit. This work is necessary to supply power to <b>7 Beech Street</b> (W.O. #1974483).
	Decision:

13.	Continuation from February 22, 2018, to have developer come in with all utilities.  Waterline going in; want to limit the amount of disruption. Nstar Electric Company, 101  Linwood Street, Somerville, MA 02143, for the following: Columbia Street – Southwesterly from Pole 166/79, approximately 397 feet north of Webster Avenue, a distance of about 67 feet – conduit. This work is necessary to supply power to 305 Webster Avenue (W.O. #2236265).
	Decision:
14.	Continuation from February 22, 2018, to find out who owns conduit. This for underground only. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Walden Street – Northerly from Pole 697/56, approximately 163 feet west of Sherman Street, a total distance of about 100 feet – conduit. This work is necessary to supply power to 269R Walden Street (W.O. #2250240).
	Decision:
15.	Continuation from February 22, 2018, to determine who owns conduit and risers. Work already done; 3 conduits installed. Other utilities must be notified. Richard Vendetti appeared. He is the owner of the property. He has a meeting scheduled with comcast and is setting up a meeting with Verizon. He requested a continuance to have the meetings. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Winter Street – Southerly from Pole 738/6, approximately 151 feet east of Sciarappa Street, a total distance of about 8 feet – conduit. This work is necessary to supply power to 24 Winter Street (W.O. #2241724).  Decision:
16.	Continuation from March 15, 2018, with no vote. Ted (Joseph) Killory appeared. He resides at 51 Coolidge Hill. He has questions about the route but has not received a return call from Eversource. Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Coolidge Hill – Southwesterly from MHC1706 thence turning southerly, approximately 268 feet east of Coolidge Avenue, a distance of about 98 feet – conduit. This work is necessary to supply power to 148 Coolidge Hill (W.O. #2258379).
	Decision:

I :	inwood Street, Somerville, MA 02143, for the following: Appleton Street –
	outheasterly from Pole 20/17, approximately 35 feet east of <b>Dunstable Road</b> , a distance of
	bout seven (7) feet – conduit. This work is necessary to supply power to <b>102 Appleton</b>
	treet (W.O. #2265077).
D	ecision:
18. <mark>C</mark>	Continuation from March 15, 2018, with no vote. Nstar Electric Company, 101
	inwood Street, Somerville, MA 02143, for the following: Holworthy Street – Westerly
	om Pole 370/11, approximately 101 feet south of <b>Park Avenue</b> , a distance of about forty
	ve (45) feet – conduit. This work is necessary to supply power to <b>72 Holworthy Street</b>
(V	W.O. #2257794).
D	ecision:
<u>L</u>	continuation from March 15, 2018, with no vote. Nstar Electric Company, 101 inwood Street, Somerville, MA 02143, for the following: Main Street – Southerly from
	IHC2156, thence turning westerly, thence turning northerly, approximately 276 feet east of
	<b>roadway</b> a distance of about 225 feet – conduit. This work is necessary to supply power to
10	65 Man Street (W.O. #2221653)>
D	ecision:
20. N	ew Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the
fo w	ollowing: Massachusetts Avenue – Southeasterly from MHC564, approximately 60 feet eest of Front Street a distance of about fifty-eight (58) feet – conduit. This work is ecessary to supply power to a new streetlight/antenna (W.O. #2252865).
D	ecision:
21 N	ew Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the
	bllowing: Willow Street – At Cambridge Street and southerly from MHC113 a total
di	istance of about forty (40) feet – conduit. This work is necessary to supply power to a new reetlight/antenna (W.O. #2258972).
D	ecision:

22.	New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Bishop Allen Drive – Westerly from MHC1846 approximately 90 feet west of Columbia Street, a distance of about 15 feet – conduit.
	<b>Bishop Allen Drive</b> – At <b>Columbia Street</b> and westerly from MHC1844, a distance of about 104 feet – conduit. This work is necessary to supply a temporary service for construction and a permanent service for <b>25 Columbia Street</b> (W.O. #2245136 & 2230102).
	Decision:
23.	New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: Bishop Allen Drive – At Douglass Street and southeasterly from MHC1848, a total distance of about 255 feet – conduit. This work is necessary to supply a temp service for 25 Columbia Street and service at the request of the City of Cambridge for submersible pumps and lighting (W.O. #2245122 & 2231668).
	Decision:
24.	New Petition Nstar Electric Company, 101 Linwood Street, Somerville, MA 02143, for the following: East Street – Northwesterly from MHC28713, approximately 40 feet southwest of Northpoint Boulevard, a distance of about 54 feet – conduit. This work is necessary to supply temporary service to 30 Northpoint Boulevard (W.O. #2262528).  Decision:
	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.
	Elizabeth Lint, Executive Director