

Nicole Murati Ferrer
Chairperson

Tom Grande
Acting City Electrician

Terrence James Shea
Superintendent of Streets

CITY OF CAMBRIDGE

POLE AND CONDUIT COMMISSION

831 Massachusetts Avenue, Cambridge, Massachusetts 02139



Elizabeth Y. Lint
Executive Director of
License Commission

POLE AND CONDUIT COMMISSION MEETING MINUTES

Thursday, August 20, 2020 at 10:00 A.M.

The meeting was held by remote participation via Zoom.

Meeting started at approximately 10:02 a.m.

Commission Members Present (All Present): Nicole Murati Ferrer, Tom Grande, and Terrence James Shea.

License Commission Staff Present: Elizabeth Y. Lint.

Steve Lenkauskas was present as an advisor to the Commission.

Noticed Matters:

Documents considered by the Board: As to all applications, the Board considered, at a minimum, the application submitted to the Board and all documents attached thereto.

Decisions: Unless otherwise indicated, all votes were 3-0. When matters are granted with "typical conditions," the Board is imposing the following conditions:

- (1) Must obtain Electrical Department Utility Permit and Department of Public Works ("DPW") Permits and comply with the provisions therein.
- (2) Must pay sidewalk preservation off-set fee.
- (3) Must coordinate site visit with DPW.
- (4) Must commence work within sixty (60) days of the grant and complete within six (6) months of the date of the approval.
- (5) Must comply with any amendment City agencies make to the issued permits after the Acceptance Without Reservations is filed.

1. New Petition (70711) Comcast, 426 E. First Street, Boston, MA 02127, for the following 928 Massachusetts Avenue - From existing Comcast sidewalk vault in front of 930 Massachusetts Avenue, trench easterly 18' in the public way to the PP line of 928 Massachusetts Avenue. Install 1-2" PVC conduit. This will include the removal and replacement of 5 sidewalk panels.

Present: Anthony Vatalaro, on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: There were no concerns with this petition.

Decision: Granted with all typical conditions.

2. New Petition (86174) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 95 Fawcett Street - From existing Comcast Manhole, on Fawcett Street, trench southwesterly 37' to the PP line of 95 Fawcett Street. Installing 1-4" PVC conduit in the public way.

Present: Anthony Vatalaro, on behalf of the petitioner.

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Documents Considered: Application and documents attached thereto.

Summary: This is for a new residential building. There is a large drainage culvert there. They will have to go under it. This will be marked out when they do a site visit.

Decision: Granted with all typical conditions, a 4-inch shadow conduit for the City and a site visit.

3. New Petition (86178) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 265 First Street - From existing Comcast Manhole on Second Street, trench 12' Easterly then 54' Southerly to the private property line of 265 First Street. Installing 1-4" PVC conduit in the public way. This will include the restoration of 1 brick sidewalk to same or better condition.

Present: Anthony Vatalaro, on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: There were no concerns with this petition.

Decision: Granted with typical conditions and sidewalk area must be milled and paved.

4. New Petition (86182) Comcast, 426 E. First Street, Boston, MA 02127, for the following: 299 Prospect Street- From existing Comcast sidewalk vault in front of 317 Prospect Street, trench westerly 14' in the public way to the PP line of 299 Prospect Street. Install 1-2" PVC conduit. This will include the removal and replacement of 3 sidewalk panels.

Present: Anthony Vatalaro, on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: There were no concerns with this petition.

Decision: Granted with typical conditions.

5. New Petition (85836) MCI/Metro Access Transmissions Inc, 82B Northside Road, P O Box 600, Charlton, MA 01507, for the following: 500 Main Street - Starting at existing Verizon/MCI Metro MH on Galileo Galilei Way, trench and install (2) 4" conduits (1 conduit for city shadow) 475'+/- south/southeasterly on Main Street to the existing Verizon/MCI Metro handhole in the sidewalk at 500 Main Street.

Present: Bill Conway on behalf of MCI.

Documents Considered: Application and documents attached thereto.

Summary: The Verizon manhole could not be located in the sidewalk in front of 500. Mr. Conway explained that there is no conduit available as it is overcrowded. A conduit needs to be added. There may be an issue with the MBTA tunnel in the area. The trench may need to be moved.

Decision: Continued to verify both end points and perform test pits.

6. Continuation from July 16, 2020, to allow the applicant to back to Level 3 for the duct bank. (74897) Crown Castle NG East, 1800 West Park Drive, Marlborough, MA 01581, for the following: Galileo

Galilei Way - Starting at Level 3 MH#0515-2703 on Galileo Galilei Way trench and install (2) 4" conduits 12'+/- northerly to proposed 3'x3' Crown Castle handhole #1. from proposed handhole #1, continue 443'+/- easterly to proposed Crown Castle handhole #2. from proposed handhole #2, continue 105'+/- easterly on Ames Place to the building located at 8 Cambridge Center.

Present: Shawn Alles, for the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: They reached out to Level 3. They were given permission to intercept their conduit. The letter will be provided. The hand hold will be in front of Ames Street and not down Galileo.

Decision: Granted with typical conditions.

7. New Petition (85203) Cambridge Network Solutions, 35 McGrath Highway, Somerville, MA 02143, for the following: First Street - Starting at Utility Pole #12/12, trench and install 14'+/- of (1) 2" PVC conduit in a southeasterly direction in the sidewalk to the building located at 25 First Street.

Present: Jeff Harrington on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: There is also an aerial petition that has been delayed. The pole needs to be looked at to see if it is usable. There are temporary supports on it. There should be one petition submitted for the entire project. It is recommended that there be no excavation. There was also improper notice to abutters which has to be corrected.

Decision: Petition withdrawn by petitioner to submit aerial petition.

8. Continuation from July 16, 2020, for further review by the Electrical Department. (75215) Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: 29 Charles Street - Verizon to relocate pole, P130/7, 40' from its existing location on Charles Street (4A0MOKW).

Present: Rick Forman and Jeff Hirsch on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: This was reviewed by the city electrician. There is a revised drawing showing the pole being reset 11 feet from the existing pole. The recommendation is that it be no more than 15 feet. Verizon was not aware there was a new drawing. Mr. Hirsch said the new drawing was submitted to Paulette Alty at Verizon. A new pole was already installed and not in the proper location. There is no grant of location for it and it must be removed. In addition, Verizon did not have a Dig Safe number.

Decision: Continued for a new drawing to be submitted with the path as recommended by the Electrical Department. Order issued to remove the pole that was installed on the public way without a grant of location.

9. Continuation from July 16, 2020, for further coordination, common trench, and updated design. (77327) Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, for the following: Binney Street - Verizon to place new conduit for service to 220 Binney Street (4A0L8WW).

Present: Rick Forman on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: The utility contractor was to have an updated design and have a common trench. A representative from MIT was supposed to be commenting on this. There is a new sketch. Mr. Vatalaro stated that 9 and 10 look like they are for the same property. He did receive common trench letter for this one but not the other.

Decision: Continue and removed from the agenda until they are complete.

10. Continuation from July 16, 2020, for further coordination, common trench, and updated design. (77331) Verizon New England, 385 Myles Standish Boulevard, Taunton, MA 02780, 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).

Present: Rick Forman on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: A plan profile was requested for Third Street. There must be coordination with the engineer. This is the Volpe project.

Decision: Continue and removed from the agenda until they are complete.

11. Continuation from July 16, 2020, to get proper drawings showing conduits. (80789) Massachusetts Institute of Technology, 77 Massachusetts Avenue, Cambridge, MA 02139, for the following: Vassar Street - Furnish and install 6 telecommunication conduits with concrete encasement on the south side of Vassar Street from existing telecommunications manhole to existing areaway of MIT Building 32, approximately 250LF. This is a re-routing of an existing MIT telecommunications duct bank.

Present: Travis Warnat on behalf of the petitioner.

Documents Considered: Application and documents attached thereto.

Summary: New drawings were uploaded. There are no further issues with the petition.

Decision: Granted with typical conditions.

12. Continuation from July 16, 2020, for further review. (76329) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Brattle Street - Southerly from MHC 1011, then SW onto Eliot Street, install approximately 87 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: The project is not going forward.

Decision: Denied as moot.

13. Continuation from July 16, 2020, until further coordination can happen. (76130) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Binney Street - Easterly from MHC3050, approximately 162 feet West of Fifth Street, install approximately 100 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: Verizon has to coordinate with DHP.

Decision: Continue and remove from agenda until completed.

14. Continuation from July 16, 2020, for further review, 8M Permit, and Water Department needs to review work to be done. (80179) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Norfolk Street - Southerly from Pole 510/27 near the intersection of Norfolk Court, install approximately 9 feet conduit.

Present: Susan Barroso and Joanne Callender. Jess Tones spoke on behalf of the property owner.

Documents Considered: Application and documents attached thereto.

Summary: The water department has no problem with this. The 8M permit and revised sketch were uploaded. They are going from the pole across the sidewalk right on to the transformer on their property. They are ready to go live on September 14. The plan wasn't changes, just clarified.

Decision: Granted with typical conditions and subject to DPW review.

15. New Petition (82928) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Charles Street - Easterly from MHC29437, approximately 147 feet west of First Street, to install approximately 65 feet—conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: There are no issues with this petition.

Decision: Granted with typical conditions.

16. New Petition (85175) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Orchard Street – At Beech Street and northwesterly from MHC 1199, a distance of about 94 feet – conduit.

Beech Street – At Orchard Street and southerly from MHC 1199, thence turning southwesterly, and ending at MHC 27319, a distance of about 81 feet – conduit.

Beech Street – Southwesterly from MHC 27319, approximately 80 feet southwest of Orchard Street, a distance of about 91 feet – conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: When the project is completed, the temporary binary crossing over Beech Street is to be removed.

Decision: Granted with typical conditions, 8M permit, test pits be performed, as built plans be provided to DPW and that the temporary binary crossing be removed.

17. New Petition (85181) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: 2551 Massachusetts Avenue - Northerly from MHC557 near the intersection of Richard Avenue, to install approximately 20 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: DPW would like a site visit as there is a tree that may interfere with the route.

Decision: Granted with typical conditions and a site visit is required.

18. New Petition (85187) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Porter Road - Westerly from MHC224, at the intersection of Massachusetts Avenue, to install approximately 79 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: This is for the CHA project. Curb to curb paving is required.

Decision: Granted with typical conditions, site visit and curb to curb paving.

19. New Petition (85194) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Huron Street -Southwest from MHC1877, near the intersection of Garden Street, install approximately 18 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: This is to relocate a controller off of the pole to a pad mount.

Decision: Granted with typical conditions.

20. New Petition (85204) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Cambridge Street - Easterly from MHC102 at the intersection of Highland Avenue, install approximately 51 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: This petition is connected to #21. The second petition is not needed.

Decision: Granted with typical conditions and a site visit to review bike lanes.

21. New Petition (85219) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Cambridge Street - Easterly from MHC102 near the intersection of Highland Avenue, install approximately 117 feet conduit.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: This relates to #20. This petition is not needed.

Decision: Denied.

22. New Petition (86233) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Allston Street - Westerly from Pole 9/20, near the intersection of Pearl Street install approximately 4 feet of conduit. Work orders 2391992, 2391993 and 2391995 for the same conduit, to serve 3 customers 174 and 176 Allston street and 238 Pearl Street.

Present: Susan Barroso and Joanne Callender.

Documents Considered: Application and documents attached thereto.

Summary: There are no issues with this petition.

Decision: Granted with typical conditions.

23. New Petition (86242) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Davenport Street - Southeast from MHC276, approximately 100 ft easterly from Massachusetts Avenue, install approximately 7 ft conduit.




Present: Susan Barroso and Joanne Callender.

Decision: Denied as moot, as it is on private property.

24. New Petition (86249) Nstar Electric Company, 10 Linwood Street, Somerville, MA 02143, for the following: Davenport Street - Easterly from MHC276, approximately 100 feet easterly from Massachusetts Avenue install approximately 8 feet of conduit. This work has already been completed.

Present: Susan Barroso and Joanne Callender.

Decision: Denied as moot, as it is on private property.

NMF 
TJS 
TG 

Date Minutes Approved: NOV 19 2020
Date Minutes Posted: NOV 25 2020