# CITY OF CAMBRIDGE <br> POLE AND CONDUIT COMMISSION 

## IN RE: POLE AND CONDUIT COMMISSION MEETING

POLE AND CONDUIT BOARD MEMBERS:
ACTING CHAIRMAN ARTHUR GOLDBERG
WILLIAM DWYER, SUPERINTENDENT OF STREETS
STEPHEN LENKAUSKAS, DEPUTY CITY ELECTRICIAN
STAFF: DANA CLARKE

AT: Michael J. Lombardi
Municipal Building
831 Massachusetts Avenue
Basement Conference Room
Cambridge, Massachusetts 02139

DATE: Thursday, September 17, 2015

TIME: 10:00 a.m.
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THURSDAY, SEPTEMBER 17, 2015
POLE AND CONDUIT COMMISSION MEETING

DANA CLARKE: Good morning. This is the meeting of the Pole and Conduit Commission on Thursday, September 17, 2015, at 10:05 a.m.

We are here in the Michael J. Lombardi Building, 831 Mass. Ave, Basement Conference Room.

Before you are Commissioners
Superintendent of Streets William Dwyer, City Electrician Stephen Lenkauskas and Acting Chair Arthur Goldberg.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
would like a motion to approve the minutes from the August 20 hearing.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.
ACTING CHAIR ARTHUR GOLDBERG: I am
actually not going to vote on matters that $I$ was not present for the prior hearing, so approving the minutes I'm not voting, $I$ was not at the meeting. The two of you are a quorum, so they have been approved.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I would like to ask if there's any residents that might 1 ike to speak on any petition this morning.

Do you want to come forward and give us your name.

SHARON SLOAN: I'm Sharon, S-H-A-R-O-N, Sloan, S-L-O-A-N. And I am a resident at 112 Magazine Street, which I guess is part of the 110/112.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is for Verizon?
SHARON SLOAN: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
That's for Verizon, the first one. That would be on Page 4.

SHARON SLOAN: I was going to wait until we got there, but we -- the residents at 110 and I were not able to connect, but 112 Rear and I were, and we had some concerns about the whole thing.

I'm sorry, I thought you guys were going to talk about it and then $I$ jump in and $I$ wasn't prepared with a statement.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
Verizon here?
EVERETTE BRYAN: Yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: If you could explain the petition.

EVERETTE BRYAN: For the record, my name is Everett Brian, rights-of-way engineer.

The reason for this petition this morning is 110 and 112 and 112 Rear are all served on the back of the building No. 108, and the owner of 108 wants that removed from his property.

He doesn't require Verizon services at this time.

In order to accomplish that and continue service to 110,112 and 112 Rear, they need service from Verizon and currently there's one
party at 112 Rear, Mr. Boyd, that does have Verizon service.

I spoke with him yesterday, and he's interested in keeping Verizon service but he wants to talk with me how we come into his property.

So we have one customer who needs the service at 112 Rear. In order to do that, we need to break into the conduit on Magazine Street for a short distance and then come down to private property to No. 112 Rear, if that's agreeable to Mr. Boyd.

We haven't gotten that finalized with him as yet, but $I$ think we will be able to do that within the next week or two.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Do you have a current easement in that driveway now?

EVERETTE BRYAN: No. That's why I'm speaking with Mr. Boyd.

I spoke with Ms. Sloan, and she no longer requires Verizon service at No. 112 Magazine Street.

No. 112 Rear does have Verizon service.

To maintain that service, we need to do this work.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, Ms. Sloan, you are at 112 Rear or --
SHARON SLOAN: No. I'm at 112. So I
believe some of the issues we were having is that the original plan for an easement, which you guys gave to me and, I guess, altered, was that it was -- the way the driveway is split up, is that part of it belongs to 110,112 and part of it is the property of the 112 Rear.

So at the condo, we are currently not planning on granting the easement on our portion of the driveway because it's multiple reasons, if you want me to get into them, but and as far as I know, Mr. Estes has not granted the easement on his portion and doesn't particularly want to at this point.

And I have a letter that he wrote, if you guys need that.

SUPERINTENDENT OF STREETS WILLIAM DWYER: How does 112 -- does 112 have an easement to get to their property?

SHARON SLOAN: Yeah. They are sort've
mutual easements. Since $I$ 'm on the 112 side that faces the driveway, there's an easement where I can use his portion of the driveway to get to the part of the driveway where $I$ park my car, and he has an easement over my portion so he can get into his house.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
What about 112 Rear?
SHARON SLOAN: When I was saying "he," that's 112 rear; that was him.

ACTING CHAIR ARTHUR GOLDBERG: This
letter is from the resident at 112 Rear?
SHARON SLOAN: Yes, that couldn't be here today.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Do you have an actual measurement of how wide the driveway is, the physical driveway?

SHARON SLOAN: We didn't measure it. I'm sorry.

EVERETTE BRYAN: I believe it is about eight feet.

SHARON SLOAN: It sounds about right.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
So it is not as simple as on 112R's section of
the driveway that Verizon could not put a pathway through there?

SHARON SLOAN: At this point $112 R$ doesn't want to grant the easement unless something else is -- he wrote in a letter that $I$ guess you have not seen, they are hoping there's some other way to get around that whole thing.

I just have the issues with possibly damage to my very old house from all of the drilling issues in addition to some health concerns I have.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Is 110 looking for service?
EVERETTE BRYAN: No.
SHARON SLOAN: Neither 110 nor 112 has
Verizon at this point.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
You don't see in the future that you may want to have Verizon?

SHARON SLOAN: At this point, no, I
switched to Comcast over the winter.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think the petition is for the piece of conduit in the public way, so $I$ would move to continue this
petition until the private property issue and easements can be taken care of and settled as a private matter, and then bring it back to us for approval to dig the street.

I will make a motion to continue.
SHARON SLOAN: Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
Thank you.

PETITION (CONTINUED):
NSTAR - FOSTER STREET

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Back to the first petition, which is NSTAR.
First petition was continued from the August 20th hearing regarding to Foster Street as easterly
from pole $274 / 11$ approximately 60 feet west of Sparks Street, a distance of 41 feet of conduit. This work is necessary to supply power for water sampling station.

I think this was continued for sizing of the cabinet and for -- just for spacing on the sidewalk.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Has Eversource had a chance to do any of the engineering or are they still --

JACQUI DUFFY: We don't have pictures of the water sampling. We were told we had to supply it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Why don't we continue this to next month so Eversource and the city, the engineering department, can get everything together.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER: Why don't we just do that.

JACQUI DUFFY: You wanted the size?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
That's what you will need. You will need the
size.
JACQUI DUFFY: You people are putting it
in. We are supplying the power.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think our concern was the sidewalk access
especially for the one on Foster Street.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I don't think al1-- 1et's continue this until next month.

JACQUI DUFFY: Contact DPW on that one?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion was made to continue and $I$ seconded.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
ACTING CHAIR ARTHUR GOLDBERG: A11 in
favor.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
ACTING CHAIR ARTHUR GOLDBERG: Aye.

PETITION (CONTINUED):
NSTAR - COLUMBUS AVENUE

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Second petition, also continued, similar matter for Columbus Ave, at and westerly from Harrison Ave at pole 167/8, a distance of about 39 feet of conduit.

This is all for power -- a water sampling station. I make a motion to continue.

ACTING CHAIR ARTHUR GOLDBERG: Seconded.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
CITY ELECTRICIAN STEPHEN LENKAUSKAS: Al1
those in favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
ACTING CHAIR ARTHUR GOLDBERG: Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Should DPW contact you or --
JACQUI DUFFY: They can contact me and
I'11 get the right person.
SUPERINTENDENT OF STREETS WILLIAM DWYER:

Thank you, Jacqui.

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PETITION (CONTINUED):
COMCAST - 55 CAMBRIDGE PARKWAY
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## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Comcast?

ANTHONY VATALARO: Good morning.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Good morning, Anthony.
First petition, this petition's been continued from July 16th. I think we were waiting on $D C R$ permitting.

ANTHONY VATALARO: DCR and 8M.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Have you received either?
ANTHONY VATALARO: We had a meeting yesterday with DCR and it is in the works.

I don't physically have it now. I'm stil1 waiting.

ACTING CHAIR ARTHUR GOLDBERG: Did you give your name for the stenographer?

ANTHONY VATALARO: I didn't.
The reporter: He didn't. Anthony, I
know, but let's do it for the record.
ANTHONY VATALARO: Anthony A-N-T-H-O-N-Y.
V, as in Victor, A-T-A-L-A-R-O.
ACTING CHAIR ARTHUR GOLDBERG: Thanks.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So we're still waiting on permitting?

ANTHONY VATALARO: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
move to continue until permits are acquired from $8 M$ and DCF.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor?

ACTING CHAIR ARTHUR GOLDBERG: Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

NEW PETITION:
COMCAST - 131 HARVARD STREET
Next one is a new petition for Comcast
131 Harvard Street, from existing Comcast manhole
on Harvard Street, trench 29 feet southeasterly then an additional 19 feet northerly to the private property 1 ine of 131 Harvard Street. This is to install 1 , 4 -inch conduit in the public way.

This is to include the removal and replacement of one sidewalk panel.

ANTHONY VATALARO: That's for the new residential building going in.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
You just need to coordinate your work with the developer and contractor on site.

ANTHONY VATALARO: Uh-huh.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
DPW is fine with this, as long as the coordination is carried out.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to approve pending typical conditions from DPW and permits.

Motion to approve?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
ACTING CHAIR ARTHUR GOLDBERG: A11 those
in favor?

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
ACTING CHAIR ARTHUR GOLDBERG: Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Dana, you understand the typical conditions?
DANA CLARKE: Yes.

NEW PETITION:
145 FIRST STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Comcast for 145 First Street, starting from existing pole 631/31 on Second Street, install/attach aerial strand and cable to poles 5, 6, 4, and 2.5 on Bent Street including Comcast service equipment on pole 2.5. Three individual service drops will be run to 145 First Street.

There's no excavation? This is all
aerial, this is new attachments?
ANTHONY VATALARO: Yes. We received the
1icense from NSTAR and Verizon.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.
ANTHONY VATALARO: I can send you a copy,
if you need that.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: If
you could send it to Dana for the file.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Anthony, how many trucks is required?
What is the crew size going to be, you think?

ANTHONY VATALARO: Two trucks, max.
Most likely will be done with one bucket truck.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Public Works is good to go.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to approve?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
ACTING CHAIR ARTHUR GOLDBERG: A11 in
favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

NEW PETITION:
COMCAST - BOW STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS: For Comcast also. This is 12 Bow Street. From existing Comcast manhole on Bow Street trench 26 feet in the public way southerly then turning easterly 13 feet to the private property 1 ine of 12 Bow Street. Instal1 1, 2-inch conduit including the removal and replacement of one sidewalk panel.

This is new service for them?
ANTHONY VATALARO: This is to get to the restaurant. There's a couple other businesses in that building that all want service.

They don't have anything going to that building.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is this something they want to do ASAP?

ANTHONY VATALARO: This year, yeah.
I think Bow Street was supposed to be paved. I don't know if it is scheduled to be paved. I want to get in before that.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Actually, we've had some paving down there in the last three years. We'11 have to --

ANTHONY VATALARO: It is not paved,
though. I did talk to Jaya about it.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Or the typical conditions anyway to cover. I may -- that's fine.

ANTHONY VATALARO: Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
It was a long story.
We'11 move ahead and we will have the
typical conditions with the SPOF and everything to cover anything as far as pavement restoration and sidewalk restoration.

Public Works is good to go with this.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
motion to approve pending typical conditions with Public Works?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

## NEW PETITION:

1942 MASS AVE
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Comcast, 1924 Mass. Ave, from existing pole No. 2 on Porter Road, trench 233 feet northerly in the public way to the property 1 ine of 1924

Massachusetts Avenue, installing 1, 4-inch conduit.

This will include the removal and replacement of one sidewalk panel.

This is for the hotel?
ANTHONY VATALARO: Yes. New hotel going in.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I didn't get a chance to look at this pole.

Is that on -- is there risers on that pole, existing risers?

ANTHONY VATALARO: I moved down to this pole because the pole previous, closest to Mass. Ave, does have risers.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is the second pole?
ANTHONY VATALARO: Yeah, second pole down. Or, I think it is the third pole down from Mass. Ave.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't have any issues.

SUPERINTENDENT OF STREETS WILLIAM DWYER: No issues.

Proper coordination so we don't have half of Mass. Ave and Porter Road all tied up, that would be required.

ANTHONY VATALARO: Okay.
ACTING CHAIR ARTHUR GOLDBERG: The coordination is done with Traffic \& Parking as we11?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Actually, more so with -- yes, more so with the developer and the contractor on site, so they don't congest or clutter up the street.

That's who they need to coordinate with really.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Traffic and construction in the area, just to
keep things --
SUPERINTENDENT OF STREETS WILLIAM DWYER:
And they will bring forward their permits and Public Works and Traffic will have to review at that point as far as their dates and things.

We want to have them -- we want them to have their ducks in order before they come forward with permits and that's why though need to coordinate with the people on site.

ACTING CHAIR ARTHUR GOLDBERG: Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
There's a motion to approve with all typical conditions.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
ACTING CHAIR ARTHUR GOLDBERG: Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

NEW PETITION:
NSTAR - 37 FAYERWEATHER STREET
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is all Comcast in regards to 37 Fayerweather Street from existing pole 255/11, trench 54 feet westerly in a public way ending at the property 1ine of 37 Fayerweather Street. Instaling 1, 2-inch conduit.

This will include the removal and replacement of the sidewalk panels as needed.

A11 work to be performed by the property owner's contractor.

ANTHONY VATALARO: The homeowner is going from aerial to underground. I think he was here 1ast month.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yeah, electric is also going up that pole. I think it was electric that petitioned last month.

ANTHONY VATALARO: And Verizon is there
also.
I think he's putting one pipe in for
Verizon.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think he's -- he's petitioned two.
ANTHONY VATALARO: I did talk with him
about the riser issue at the pole that there can only be three, so he's aware of that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yeah. Verizon is aware of that?
ANTHONY VATALARO: No, the homeowner.
They are doing all the trench work in the public way.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah.
ANTHONY VATALARO: So he knows there can on 1 y be three.

I'm surprised he's not here.
DANA CLARKE: I think he was here but I think $I$ stepped out.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
He stepped outside?
ANTHONY VATALARO: The homeowner? Or
Verizon?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Verizon. Ideally, get all the pipe in the same trench.

ANTHONY VATALARO: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
You said you've spoken to Verizon and --
ANTHONY VATALARO: I spoke to the
homeowner because he has contractors doing the trench work.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the contractor is doing the work for you, putting the pipe in that hole.

ANTHONY VATALARO: He's aware of the riser situation on the pole. I told him otherwise he will have to go down to the next pole if there's too many risers. I don't know if you want to contact him and make sure he's onboard.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Contact Verizon?
ANTHONY VATALARO: The homeowner.
SUPERINTENDENT OF STREETS WILLIAM DWYER: So there's only three locations up on that pole?

ANTHONY VATALARO: I know NSTAR, Verizon, and Comcast are all going to that pole.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't think that's an issue. I don't see any
problem with the three going up there. It looks like on the Verizon petition, it looked like they are coming on the other side, but the owner is going to hire a contractor to could your digging?

ANTHONY VATALARO: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You would assume that he will do the same for Verizon.

SUPERINTENDENT OF STREETS WILLIAM DWYER: We make it a condition that the utility -- the conduits are placed in the same trench.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think we can make a motion to approve this petition, and once we hear Verizon's, which will come later this morning, we can coordinate those efforts.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Uh-huh.
ACTING CHAIR ARTHUR GOLDBERG: I had a question: Do you have a contract of some kind with the property owner?

ANTHONY VATALARO: I do not.
We service the property aerially and he's putting the aerial services underground for
aesthetic reasons, so the responsibility is on him.

ACTING CHAIR ARTHUR GOLDBERG: So he has asked you -- he's asked Verizon to do this basically and he's going to pay for the trenching?

ANTHONY VATALARO: Yeah. I mean,
Comcast will take ownership of the public-way conduit.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It wil1 be done.

ANTHONY VATALARO: But we're not going to pay to do the trenching just because he wants it underground.

ACTING CHAIR ARTHUR GOLDBERG: Uh-huh.
ANTHONY VATALARO: It is serviced today aerially.

ACTING CHAIR ARTHUR GOLDBERG: He agreed to pay for the trenching?

ANTHONY VATALARO: This is all his doing.
This has nothing to do with Comcast.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
is under your direction and approval?
ANTHONY VATALARO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Because they will assume ownership of the conduit and cable once it is in the street.

ANTHONY VATALARO: Yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
I make a motion to approve with typical conditions.

ACTING CHAIR ARTHUR GOLDBERG: Second.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
those in favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
ACTING CHAIR ARTHUR GOLDBERG: Aye.
ANTHONY VATALARO: Thank you.

NEW PETITION:
VERIZON - 37 FAYERWEATHER STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Verizon?
EVERETTE BRYAN: Good morning.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

First petition for Verizon is Fayerweather Street to place approximately 65 feet of underground conduit from a jointly-owned pole $255 / 11$ in a westerly direction across from Fayerweather Street to a private property at 37 Fayerweather Street.

You just heard Comcast is going to the same pole and the homeowner is contracting -- is the homeowner also contracting Verizon's work?

EVERETTE BRYAN: No. Verizon will be placing its own conduit from that pole. His conduit is on private property. He will be paying for it because he does have aerial service now, so if he wants to go underground, he has to pay. But he's agreed to that.

SUPERINTENDENT OF STREETS WILLIAM DWYER: He agreed to pay Verizon to dig a trench to put Verizon conduit, but he's gonna have his own contractor put Comcast and Eversource conduit in the street?

JOHN GREENUP: We're gonna do all three at once.

THE REPORTER: Sir, you have to state and
spell your first and last name.
JOHN GREENUP: I'm John Greenup. J-O-H-N
G-R-E-E-N-U-P. I'm with the attorney for the homeowner.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
So how do you plan to put this pipe in the ground?

JOHN GREENUP: We are going to co-locate the three pipes for the three utilities, Comcast, Verizon, and NSTAR. We were here last month for the NSTAR, which you approved. We'll run them to the same pole and we are going to run -- as I understand, it's two-inch pipes for the Comcast and the Verizon, and then we are going to run the four-inch pipe for NSTAR. And we are going to take responsibility for doing excavation and installation.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So both Comcast and Verizon will be in the same trench?

JOHN GREENUP: Yes, unless you would like it a different way.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We would want it that way. So it will be one trench
with both conduits in it, and Eversource -- you are doing Eversource's conduit also?

JOHN GREENUP: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You have specs for them for separation?

JOHN GREENUP: We'11 do whatever they
want for separation, is fine with us.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Okay.
JOHN GREENUP: Hi Arthur.
ACTING CHAIR ARTHUR GOLDBERG: Hello.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You
haven't done Eversource's yet?
JOHN GREENUP: No.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You haven't done any excavation?

JOHN GREENUP: We have been waiting on this to do them all at once.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We would 1 ike to see one trench and just abide by the separation and contact Eversource.

I'm sure they would want it inspected first anyways and see whatever trench work is and done and what is required for separation.

JOHN GREENUP: I'11 talk to Rich Schifone at Eversource.

THE REPORTER: Schifone?
ACTING CHAIR ARTHUR GOLDBERG:
S-C-H-I-F-O-N-E.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think so.

JOHN GREENUP: Maybe two Fs. I'11 have to 100 k .

SUPERINTENDENT OF STREETS WILLIAM DWYER: Just so you understand it, even though they get the -- grant the location here, the contractor still needs to come to the city via Electric Department and Public Works to get permits to open the street up.

JOHN GREENUP: Absolutely. We
understand. We are happy to do that.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Okay. I make a motion to approve all typical conditions.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Second.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: And coordination with all utilities for separation
and everything we just spoke of.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor?

ACTING CHAIR ARTHUR GOLDBERG: Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

PETITION (CONTINUED):
VERIZON - ALLEN STREET
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Also Verizon. This petition was continued from the August 20 hearing. This is for Allen Street.

This was to relocate existing pole No. 2 approximately 35 feet in the westerly direction and place anchor/guy to support pole 2 as shown on the attached petition.

BRAD RICHARDS: Good morning. I'm Brad Richards. B-R-A-D R-I-C-H-A-R-D-S. I'm here for Jeff Hirsch.

I believe we were only asking to move the
pole about 17 feet.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
There's been some discussion about removing the pole.

BRAD RICHARDS: Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: And Jeff put the streetiight underground to the -and a new metal pole there.

BRAD RICHARDS: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think the discussion and how we left it at the last hearing is that there may still be a need for that wooden pole.

EVERETTE BRYAN: There is.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
there still a need for that wooden pole?
EVERETTE BRYAN: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
They are withdrawing --
BRAD RICHARDS: We are going to remove the existing pole. We would like to -- we've revised the plan, and we would like them move that existing pole 17 feet forward towards Massachusetts Avenue, so I don't have a copy for
everybody, but $I$ can certainly make one.
ACTING CHAIR ARTHUR GOLDBERG: Sir, are you with Verizon as well?

BRAD RICHARDS: No. I'm with Urban
Spaces. We are the developers out there.
ACTING CHAIR ARTHUR GOLDBERG: Okay,
thanks.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
the pole is to remain, the wooden pole, because you need it for service?

EVERETTE BRYAN: That's correct.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You won't be able to put an anchor guy on that, so that pole will have to --

EVERETTE BRYAN: They can slack span it or do something like that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
What was the reason for moving it back?
BRAD RICHARDS: It is right in the middle of our garage door.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: But the original request was 35 feet.

BRAD RICHARDS: We11, I corrected that
because it is too far, one, and that would
illuminate the rear door, the rear exit doors, and also people coming up the street, people pulling into the garage. It serves many purposes to be where I've got it shown there.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.
I will make a motion to approve and just change it from 35 feet to 17 feet excluding an anchor guy.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Maybe they can supply a new drawing subsequent to the vote here.

City electrician stephen Lenkauskas:
BRAD RICHARDS: I can make copies and pass this back around if you want. I mean whatever you want me to do.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You can make copies as long as-- yes, just one copy to Dana and the approvals have been sent out just include it in that packet.

BRAD RICHARDS: Why don't I give this one to you right if you only need one right now.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The motion is to approve, excluding the guy anchor
and the submittal was made with the new drawing, change of 35 feet to 17 feet.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.
ACTING CHAIR ARTHUR GOLDBERG: I
abstained because this is a prior matter.
BRAD RICHARDS: Have a good day, everybody.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Thank you.
We have one more for Verizon.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
You are not leaving yet, are you?
EVERETTE BRYAN: I thought that was all.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: We have one more.

PETITION (CONTINUED):

VERIZON - CAMBRIDGE TERRACE
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is for Cambridge Terrace. This was to place and attach one sidewalk anchor guy to existing pole $34 / 1$ located at southeasterly side of Cambridge Terrace due to the renovation of 15 Richdale Avenue.

I believe this was continued to find another way of anchoring that pole other than using an anchor guy.

EVERETTE BRYAN: You suggested possible a steel stub pole.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Or some sort of other method.

EVERETTE BRYAN: Verizon said they can't place steel stub poles. They just don't do it. And they don't want to $p l a c e$ a wooden stub pole either.

What we are trying to do now is work out an arrangement with the property owner to keep that guy in the building to support the pole on Cambridge Terrace.

We haven't gotten that finalized yet. We believe we will, so we won't need the guy on this
pole.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
I make a motion to deny it.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.
ACTING CHAIR ARTHUR GOLDBERG: I abstain.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Thank you. MIT?

NEW PETITION
MIT -TECHNOLOGY SQUARE DRIVE
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is Technology Square. The service under this application will originate in an existing telecommunications manhole on Technology Square Drive. The conduits will cross Portland Street heading southwest and finally up Washington Street. They will terminate at building No. 17,
part of the Washington Elms Development, owned by the Cambridge Housing Authority.

The project consists of 2 , four-inch
conduits encased in concrete. The conduits under this petition will share in a trench with two proposed Comcast duct banks previously approved by the Commission and will be for the purpose of providing free outdoor wi-fi to the Newtowne Court and Washington Elms Development.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Do you have a plan for this here?
JOHN RICCIO: Yes.
City electrician stephen Lenkauskas:
Comcast, have you completed -- started that work yet?

ANTHONY VATALARO: No, it hasn't started.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You are in communications with MIT to have those -to include that conduit?

ANTHONY VATALARO: Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER: Do we know of any other plan, conduit digs that might come in the future?

ANTHONY VATALARO: To get to Newtowne

Court?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
ANTHONY VATALARO: No.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Explain where you are starting from and going to. I'm not following this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It is a ittle confusing.

JOHN RICCIO: There's an existing
telecommunications manhole in Technology Square Drive.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Which is?

JOHN RICCIO: It is a private way. I don't know who owns it.

JOHN MORGANTE: It is private way owned by Alexandria Realty.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Does that run from Broadway to Main Street?
JOHN MORGANTE: No. Technology Drive is behind 700 Tech Square, which is one of eight buildings as part of the Technology Square complex.

ANTHONY VATALARO: That manhole is in
between Harvard and Washington, Broadway and Main.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
that the same manhole you are going to?
ANTHONY VATALARO: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
it is the -- it would be the same trench?
JOHN RICCIO: It would be the same
trench. We are terminating just prior to their pole 19.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You are continuing on into the Newtowne Court?

JOHN RICCIO: Yes.
JOHN MORGANTE: Yes.
JOHN RICCIO: Washington Elms.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
You are actually coming out of Portland Street onto Washington and Washington into a building at Washington Elms.

JOHN RICCIO: Correct.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
That Technology Drive empties into Portland.
JOHN RICCIO: It does, yup, Portland

Street.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Is there a parking garage?
JOHN RICCIO: There's a parking garage going into Portland Street on the right.

JOHN MORGANTE: On the left.
JOHN RICCIO: Well, if you are facing
Portland Street, it's --
SUPERINTENDENT OF STREETS WILLIAM DWYER:
What is the purpose of the conduit? What's it gonna serve?

JOHN RICCIO: Free outdoor wi-fi.
MIT is working with the City of
Cambridge, as well as Google, providing the wi-fi services.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is part of a larger project in and throughout Kendall Square, and this is part of the project that was the conduit that they installed at 30 Broadway to join One Broadway and Cambridge Center.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Also part --
JOHN RICCIO: Part of the Ames Street.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
the Ames Street. This is all a continuation of the same project.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
You are looking at four conduits altogether?
JOHN RICCIO: Four total, yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
that will be the same contractor as Comcast?
JOHN RICCIO: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Comcast has been approved for this one up to pole --

JOHN RICCIO: Pole 19.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
A couple months we were out there.
JOHN RICCIO: Yep.
ANTHONY VATALARO: Yep. We had a site visit.

ACTING CHAIR ARTHUR GOLDBERG: We have been approving this in pieces sort've?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
was -- I believe it was a discussion about a
common trench, and when this came up, we asked them to coordinate with Comcast to make it be one dig and adjoin that trench as a common trench.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Anthony, did you finally get your trench agreed upon with DPW?

ANTHONY VATALARO: Yeah. So I had an additional site meeting with Paul.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Okay.

ANTHONY VATALARO: And we were going to start the trench this past Monday, and then some issues with the engineered drawing, they actually put our trench where there's an existing gas 1ine, so they missed the gas 1 ine.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yep.
ANTHONY VATALARO: So I need to wait until Jaya comes back from vacation to have another site meeting.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
So we don't have an actual location yet?
ANTHONY VATALARO: I don't have an exact corridor yet. Just on that section of Portland

Street.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
We need to consider these folks to be able to try to get in there if, in fact, they are approved for the same trench.

ANTHONY VATALARO: They will be included in the corridor.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
The size of your conduit, also four or is it two?
ANTHONY VATALARO: So the whole trench wil1 be four, four inch. Two over two.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Okay. I follow.
You feel pretty confident these sweeps can be met in the intersection of Portland Street and Washington?

JOHN RICCIO: Uh-huh.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Do we need any kind of structure?
JOHN RICCIO: No. We contacted the providers of the cable and they said we don't need a manhole.

It was actually shown on the original
drawings that we submitted. We have since
removed it.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Okay. I just want to make clear, or ask the question, if there's any more conduit scheduled or planned for anybody's knowledge here, so we are not going through this process again. DPW is fine with this. Part of the typical conditions, and I'11 mention this, and I don't think you folks are aware of this, there's a site meeting prior to any excavation in the street, and in many cases, prior to even applying for excavation permit, we get things ironed out in the field before contractors start digging trenches into the public way.

JOHN RICCIO: Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to approve pending typical conditions. ACTING CHAIR ARTHUR GOLDBERG: Second. SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.
JOHN RICCIO: Do you know when that site meeting is?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Everybody will be back in place come Monday.
Monday morning, construction meeting is a good place to start, if you heard of that, and if not, I'm sure Anthony can fill you in with that, $9: 15$ at the 1 ibrary.

PETITION (CONTINUED):
CROWN CASTLE - THIRD STREET (NODE N079)
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Crown Castle?
KOSTA JOVANOVIC: Good morning.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Good morning.
ACTING CHAIR ARTHUR GOLDBERG: Hi.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The first petition, which was continued, has been continued as the third time, goes back to June
18. This was to install a new decorative
streetlight pole adjacent to the untagged wood pole, which is scheduled to be removed, at the corner of Third and Linskey Way, and to install telecommunications equipment and pole top antenna as shown on either of the plans. Node NO79.

I know we were going back and forth, and I did have some time to look at some of the history behind why it hasn't been approved in the past for other types of installations, and aesthetically what the - I think for what the city does to create a street scape with decorative poles, it was my opinion that we shouldn't, or the City's opinion that we shouldn't, be cluttering these nice decorative poles with other equipment for the area, and as far as it being a stand-alone pole, I'm not sure if that might constitute as more of a tower than a pole, a streetlight pole.

KOSTA JOVANOVIC: We provided two design options.

One is called a side mount of the equipment.

And the other one is where the equipment is mounted in the base itself similar to a design
that has been approved across the river in Boston.

We did try to take aesthetics into mind.
The replacement pole is certainly, most people will agree, it is more pleasing than the wood pole that's there.

And the other thing $I$ would 1 ike to offer is that we have been able to utilize guy poles or replace guy poles, so it is a similar concept.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
We11, a guy pole is not a decorative streetlight and it is not owned by the City of Cambridge.

With the communities' concern about clutter on wood poles to start install equipment and devices on the poles, we haven't in the past --

KOSTA JOVANOVIC: We considered this to be a different way where we would own the pole because we are a utility under Massachusetts law.

So just 1 ike Verizon would have a pole or NSTAR would have a pole, we have that same privilege.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I'm not sure whether this would constitute something
in zoning as a cellular tower where this is a cellular antenna, and $I$ don't know the answer to that.

ACTING CHAIR ARTHUR GOLDBERG: It is a question for the Building Commissioner really.

KOSTA JOVANOVIC: It is really not different from all the others that we have in the city, in Boston and throughout New England.

If we are in the public right-of-way, we are not subject to zoning.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
We don't have a spec for this kind of thing?
CITY ELECTRICIAN STEPHEN LENKAUSKAS: We have not allowed it.

We have not approved it in the past.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
And $I$ haven't seen the need for a pilot program or anything.

KOSTA JOVANOVIC: The need is driven by the lack of any available utility poles in the area.

SUPERINTENDENT OF STREETS WILLIAM DWYER: In the area, that's true. In the Third Street area, you may have a point, but in the city
there's still more than we would like to see.
There's plenty of utility poles out there in the city itself.

KOSTA JOVANOVIC: We picked this as the least intrusive location because we figured that we are not adding another vertical structure because the one adjacent to it will come down.

We tried to keep the balance, and out of a11 the deployment we did in 2008 and now in 2015, '16, this is the only time that we've asked for this.

We are kind've boxed into this situation where we need to provide the coverage, but there's no platform for us to do it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Is there any development in that area that you folks could talk to a developer and see if they are interested in having poles like this on their property and it would still service your coverage area?

KOSTA JOVANOVIC: We operated in the public right-of-way.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
We are not sure -- we are sure, the city doesn't
want to take this step right now as far as having separate or individual poles and style of pole in different -- in the squares.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And we don't want to set a precedent that once these start popping up, aside from putting a 1 ight on it, you know, $I$ don't know if the community in general is gonna start seeing more of these going up in the public way and $I$ don't know if I'm ready to make a decision on this that I'm definitely not for at this point because I still have some outlying questions that $I$ may have to -- we should probably look into first.

If we approve it for Crown Caste1, then we're gonna have other petitions in here with other carriers and we'11 start seeing these pop up.

There's areas that the city is trying to aesthetically make it -- you know, we've spent a lot of money on the poles and on infrastructure not to see more and more equipment on poles and to put more stuff underground.

KOSTA JOVANOVIC: We provided the option where we put the equipment in the base, it is
less visible there, and we would consider another style pole if you think one would be better suited, different decorative style.

It's just that's where we need the coverage, and like I said, we are kind've boxed in.

As far as additional carriers, we have engineered these so that can accommodate a second carry by adding more equipment into the cabinet, and it's been our experience that once -- once we're there, it is easier for a second carrier to come to us rather than going to somebody else and start all over again. So we have kind've built the future into this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think this needs some further discussion at this time, so $I^{\prime} m$ going to make a motion to continue.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
ACTING CHAIR ARTHUR GOLDBERG: So I
understand it, the further discussion -- so we are putting this on for the next morning?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yeah, it is continued until the next hearing, so I can discuss it with our city departments and see if $I$ get a different opinion or -- so $I$ can make a better decision, a more thorough decision.

PETITION (CONTINUED):
CROWN CASTLE - THIRD STREET (NODE N079)
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the next petition, which was also continued from June 18.

KOSTA JOVANOVIC: This was the pathway to get to the one we just discussed.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: For the next petition, $I$ am also going to move to continue it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
KOSTA JOVANOVIC: If I might it, there is a connection with the last item on the agenda where $X 0$ is trenching in the same area.

If we are approved, we would coordinate with them for a portion of this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.

PETITION (CONTINUED):
CROWN CASTLE - GARDNER STREET (NODE N059)
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Also Crown Castle. This is continued from the August 20 hearing. This is Gardner Street.

This is an extension of fiber optic cable network from pole 14 at the corner of Amory Street and St. Mary Road easterly in new conduit
approximately 319 feet to a new $3 \times 3$ manhole at Prospect Street and then northerly a new conduit approximately 99 feet to a new 3 x 3 manhole at Gardner Street continuing easterly approximately 92 feet to pole 295/6, then aerial to pole 295/4 on Gardner Street with installation of equipment on pole 295/4, known as Node N059.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think we are asking, Bill, correct me if I'm wrong, to explore a different route.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yep.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Your ultimate goal is to get to Gardner Street? KOSTA JOVANOVIC: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
I think that's what prompted this plan, if I'm not mistaken.

KOSTA JOVANOVIC: This was the original plan. We looked at all the alternates and then we found the alternates didn't work and we reverted back to this as the best.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think the alternate, the second plan was to come
off Broadway.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Oh .
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
To --
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Right.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: To
Norfolk.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I was supposed to have a list sent to me for streets. I was looking on my phone for that email.

So this is the alternative to the alternative?

KOSTA JOVANOVIC: Right.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
That was the original with the lack of an alternate.

KOSTA JOVANOVIC: Yeah, back to Square
One.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
My major concern here was Prospect Street because it had been work recently done on Prospect

Street, but according to your folks, your only option is coming off Tremont and Broadway, that was totally unacceptable, and I'm just looking quick here to see the distance -- I walked that area quite often.

What's the distance between St. Mary and Gardner Street? Is it 150 feet?

KOSTA JOVANOVIC: It would be in the call out.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: 99 feet.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
You will need to -- interesting, huh, how you need two manholes. You're running one, two-inch?

KOSTA JOVANOVIC: We have --
SUPERINTENDENT OF STREETS WILLIAM DWYER:
You are on two, fours.
KOSTA JOVANOVIC: Yup.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
That's fine, I guess.
KOSTA JOVANOVIC: If it's easier, we can run one quad.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Easier what, to do what? I'm sorry.

KOSTA JOVANOVIC: Quad ducts.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The second conduit was for the city. If it is a matter of, you know, trench size or space, you know, we would be agreeable to a quad duct and grab one for city use.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I probably would be fine with that. Would that eliminate the manhole?

KOSTA JOVANOVIC: No.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
The structure needs to be able to hold a -- would it be a square casting or a round casting?

KOSTA JOVANOVIC: $3 \times 3$ square. The rounds ones we heard are not good.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
We find the smaller castings that go on handholes don't hold up. We've had a difficult time with that, so --

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
You're casting is round, though? The regular, heavy-grade, street-grade casting, for the subbase for the square is -- you don't have square covers?

KOSTA JOVANOVIC: No.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You have the typical?

KOSTA JOVANOVIC: The detail is there.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I don't see anything on the casting, but DPW would be fine with the typical conditions.

You gotta include the SPOF, the street preservation, and that very well may include a full grind and overlay for the section of Prospect Street and part of Gardner Street.

Gardner Street has since been upgraded and may well require a curb grind and overlay.

This is not to be disparaging to one party or another but it throws me a little bit because a previous applicant was just in here and they were running four conduit and they were sweeping.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Did you eliminate -- I mean, if you are going up this pole, I mean, you don't have any other bends between, can you -- are you also putting a vault -- why are you putting a vault at Amory and St. Mary?

KOSTA JOVANOVIC: I'11 have to find out.
City electrician stephen Lenkauskas:
Typically, you know, if you have one vault on Prospect at St. Mary, you should be able to take that around the corner and up a pole and then go straight up the pole unless you have some reason why -- I mean, this gets more stuff out of our street.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Just understand if you can't sweep it, you need to be a really tight 90 -degree angle, I can understand why you would need a structure in there. If you could eliminate a structure or two, we think that would be the prudent way to go.

KOSTA JOVANOVIC: How about if we ask the folks to take another look at it and we may come in with a less intrusive drawing with fewer structures.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
We can approve it and contingent upon Crown Castle --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
would approve the route pending approval of
placement of handholds and possibly eliminate them, if possible.

I would think at 1 east the one at Amory and St. Mary should be eliminated. I don't see any need for that unless there's something that's not shown.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Amory Street is short-1isted to be paved.
KOSTA JOVANOVIC: Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
FYI.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The motion was to approve pending those conditions.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor? Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
ACTING CHAIR ARTHUR GOLDBERG: One abstention.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Kosta, if you want to wait, I can call XO and the next one you are concerned about or --

KOSTA JOVANOVIC: Yeah, I can wait.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: If that makes sense.

KOSTA JOVANOVIC: I've got one more though.

PETITION (CONTINUED):
CROWN CASTLE - CAMBRIDGE STREET
CITY ELECTRICIAN STEPHEN LENKAUSKAS: For
Crown Castle this was also continued from the August 20 hearing.

This is for an extension of the fiber optic cable network beginning at Level 3 manhole 0515-0308 on the easterly end of Cambridge Street southerly in new conduit, approximately 33 feet, to a new $3 \times 3$ manhole and then easterly approximately 206 feet in conduit to the jurisdictional boundary with Massachusetts Highway.

This extension is necessary to feed two additional nodes within MassDOT jurisdiction.

I believe this was continued for, No. 1, we wanted to see the whole route, even though it's on Mass Highway property, I believe so as
long as it is in the City of Cambridge, we still need to hear it and approve it.

KOSTA JOVANOVIC: Okay.
Because of the extension of the route in the petition, there are two pretty large condominium complexes and it involves a lot of abutter notifications, so we didn't have time to get the notices out for this meeting, so $I$ would like to ask for a continuance.

But if $I$ could also briefly explain the entire route there. It is going to be partially a new conduit, which is red on the plan, and the used conduit in blue and we'11 go down to the Science Museum.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Are you proposing to put the node on the streetiight there?

> KOSTA JOVANOVIC: On the streetlight.
> CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That would be from the previous design you showed us?

KOSTA JOVANOVIC: Very similar. There's going to be one there and there's going to be one on the way down there, both DOT jurisdiction.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Where is the other one? Right at -- it doesn't show it on this drawing.

KOSTA JOVANOVIC: Okay.
City electrician stephen Lenkauskas:
Would it be where the first vault is?
KOSTA JOVANOVIC: That's right.
City electrician stephen Lenkauskas:
Would you send me the design that you are using for those?

KOSTA JOVANOVIC: I could, yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You did or --

KOSTA JOVANOVIC: The pole design?
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yeah.
KOSTA JOVANOVIC: No, I didn't send those out.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is that pole design the same as what you were proposing for the Third Street one?

KOSTA JOVANOVIC: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
is the same?

KOSTA JOVANOVIC: Yeah. Putting them in the base.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And in this case, are you adding a streetiight or are you using -- replacing existing?

KOSTA JOVANOVIC: Replacing existing.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
you are asking to continue?
KOSTA JOVANOVIC: P1ease.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: On
the motion to continue?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.
KOSTA JOVANOVIC: Thank you very much.

## NEW PETITION

XO COMMUNICATIONS - BOW STREET, PLYMPTON STREET
AND MT. AUBURN STREET
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
We'll move onto XO Communications and the first one for XO I would like to hear is for Bow Street, Plympton Street, Mt. Auburn Street.

XO Communications. This first petition is for Plympton Street to place one, four-inch conduit beginning at the existing Verizon manhole 26/213 located at the intersection of Plympton Street and Mt. Auburn Street, thence running in a northeasterly direction on Plympton Street for approximately 219 feet, crossing Bow Street, to an existing telephone pole 4 on the easterly side of Plympton Street onto which a four-inch galvanized steel riser will be installed.

Do you have a larger copy?
CHRIS MURRAY: Yeah, we made some.
RYAN MARTIN: I brought enough for everybody.

ACTING CHAIR ARTHUR GOLDBERG: Your cover letter said you will provide the green cards for the abutter notifications.

RYAN MARTIN: I have those with me. We made a revision from your -- with comments from your site walk with Chris to extend that conduit to the building entry on the alleyway off

Plympton because you mentioned before eliminating the utility poles on that street.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah.

> Just to clarify, the original petition was to go to the first pole on Plympton. Bill, if you are familiar -- those are the two poles that we have been trying to have removed. SUPERINTENDENT OF STREETS WILLIAM DWYER: Okay.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Which was included in this whole renovation of Plympton Street.

The other question was within your application you had -- you started filling out the joint trench part of the application. Did you notify all the other utilities?

RYAN MARTIN: Al1 the other utilities have been notified.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Did
you get a response back from them?
RYAN MARTIN: Not yet.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
there's a possibility that Verizon or someone else might want to --

CHRIS MURRAY: We discussed that because you had mentioned that Verizon may be keenly interested in that so they can get off that pole.

So we will follow up with them specifically.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
The purpose of this conduit for this? I'm sorry, I missed that.

CHRIS MURRAY: To service a customer at
1280 Mass. Ave.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
This is for the telephone -- for business service, I assume?

CHRIS MURRAY: Yeah.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Data and things like that?
CHRIS MURRAY: Oh yeah.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Are they tying into -- not tying into Harvard at
a11?
CHRIS MURRAY: No, sir.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
They are tying -- your work will tie into Verizon?

CHRIS MURRAY: Yeah. XO has current
facilities in at that Verizon manhole and we'11 be coming off that as a lateral.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That manhole is a Verizon manhole, the one in the middle of Mount Auburn and Plympton?

RYAN MARTIN: That's correct.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Just so I'm accurate, all right.
That existing line, the 1 ines come out of that manhole running up Plympton Street in the same direction -- it looks like there's a line heading towards Route 44,1266 Mass. Ave?

RYAN MARTIN: That's correct. That's a single conduit with no capacity.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
believe it is Comcast, too, isn't it?
RYAN MARTIN: Yeah. Comcast manhole as
we1 1.

SUPERINTENDENT OF STREETS WILLIAM DWYER: What size conduit, do you happen to know?

Are you assuming there's no capacity because it is a single conduit?

RYAN MARTIN: It was told to us when we had them do the survey of it. I'm not sure. I don't have it on me.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: How old is that street? Three years?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yep.
I'm just -- I mean, if Comcast has a four-inch line, there's a chance -- not knowing how large your fiber is, I don't know how large your fiber is, that would be a possibility to coordinate and work things out with Comcast and come out of that manhole digging and that way you wouldn't be excavating the whole street.

CHRIS MURRAY: Where does Comcast go?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
If I'm not mistaken, you show it to the south of Pole 44/1266 right where you want to put your manhole.

You are proposing a manhole on this plan
to the south of these two buildings. Comcast is just a iftte south of your proposed manhole.

CHRIS MURRAY: Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
If that was a four-inch 1 ine that Comcast has installed and if they weren't -- if they had room, maybe you could innerduct in their four-inch and be able get your fiber with minimum excavation.

CHRIS MURRAY: Sure.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
And also at the location of Mount Auburn and Bow Street. That's a tough area to excavate and we have -- the city itse1f is doing, I'm sure you realize, the city is reconstructing Mt. Auburn Street from JFK right down to that neighborhood now.

CHRIS MURRAY: Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
It would minimize the dis ruption.
CHRIS MURRAY: Does Comcast go into that Verizon hole or not?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
That's what the plan shows that. I don't know
that to be true, though.
CHRIS MURRAY: Bill, what is the paving schedule for Mt. Auburn?

Is it this calendar year or spring?
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Does it go down that far?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Not quite that far, $I$ don't believe.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The paving only goes just beyond Holyoke Street, but in general, the congestion with the construction and paving at Mt. Auburn is just - the coordination with everything else going down there --

CHRIS MURRAY: Yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
-- I think you probably need to look a little closer into that. It would be nothing that would be settled today.

I would like to make a motion to
continue, and also -- unless you have anything further.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
No. All set. See, if you could --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think the idea is not to dig Plympton Street.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Right. If you can eliminate any excavation on Plympton Street, that would be the goal here.

CHRIS MURRAY: Yeah, the alternate plan we had was for Linden and $I$ believe that was paved at the same exact time.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

 Right, right, and there's nothing other than Mass. Ave besides the MBTA tunne1.RYAN MARTIN: So all you are requiring is the research and due diligence as far as the conduit from Comcast in that location to minimize the digging?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And contact other utilities, Crown Castle, Verizon, because if they are all in trouble on this street, if they are saying there's no room in the existing conduit, and they may need some, so if it needs to happen, we would like to get it done one time with all utilities involved.

I will make a motion to continue.
SUPERINTENDENT OF STREETS WILLIAM DWYER:

Second.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favors?
ACTING CHAIR ARTHUR GOLDBERG: Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

## NEW PETITION

XO COMMUNICATIONS - THIRD STREET
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
we are back up one for $X 0$, which we skipped.
This is for Third Street.
This is to place two, 4-inch conduit at the existing Level 3 Communications manhole, No. 1200, located on Third Street immediately north of the intersection with Broadway, thence running in an easterly direction for approximately 74 feet, directly across Third Street into a proposed point of entry in the basement of one Broadway.

RYAN MARTIN: Would you like larger
copies?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Has anything changed?
RYAN MARTIN: No.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Okay.
One of these conduits is for city use?
RYAN MARTIN: That's correct.
CHRIS MURRAY: Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Can I ask when your client came to you about this?

Do you have an idea on that?
CHRIS MURRAY: Within the last 45 days.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I can't think of who it was. Somebody just finished a dig off the same manhole.

CHRIS MURRAY: I think it was Verizon business.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
was to relocate cable and over the bridge that ran -- the section that was approved and installed was to go between the Level 3 and the Verizon, that was the cross-over, and I believe that was --

RYAN MARTIN: Lighttower.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: It may have been Lighttower.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
It is our responsibility to minimize the disruption in the public way.

Two months ago we just sent contractors out there digging up the intersection and causing -- you know, adding to the congestion in the intersection of Broadway and Third, and two months later now we have another submission to dig up Third Street in the same area.

CHRIS MURRAY: Stephen mentioned that there's paving that's going to be happening at that intersection in the near future.

Do you have a schedule for when that will happen?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
The schedule for all the paving in the city would be on the website.

That does change from time to time depending how the process -- not the process, but the progress made by the contractor.

I believe it is scheduled before

Thanksgiving but I'm not totally sure. Somewhere in the - 1 ate October, early November.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
You folks don't have any other conduit going into that building at all?

CHRIS MURRAY: No. All we have is
facilities in that Level 3 duct bank there.
SUPERINTENDENT OF STREETS WILLIAM DWYER: Oh .

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You haven't heard back from any of -- any other parties that might get into that building?

CHRIS MURRAY: Not yet.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Do you have conduit coming into that manhole from Longfellow Bridge area? You must, right?

CHRIS MURRAY: It is in the common trench with Level 3.

ACTING CHAIR ARTHUR GOLDBERG: Does that building now not have fiber optic cable running into it?

CHRIS MURRAY: I'm sure they do from other providers but not from XO.

ACTING CHAIR ARTHUR GOLDBERG: Would that
be a trench that the other providers already use if there's space available?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That would get you back to your manhole.
CHRIS MURRAY: Not that $I$ know of.
I talked to Ben Whittaker at Leve1 3 and he doesn't know of any lateral coming out of that manhole into that building.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
I think $I$ would propose at this time to have -or move at this time to have make XO try to do a 1ittle more research and see if along that path if there's a branch-off that or if there's some other way other than digging on Third Street right now to get into that building, if there's some other provider or conduit you folks may have, or somebody else may have that you are not aware of, just research that, and I'm not quite sure how to go about doing that.

RYAN MARTIN: Could we get it
conditionally approved the way it is?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I'm sorry?
RYAN MARTIN: Could we get the Board to
conditionally approve this location based on there being no other location in the building?

I think we have done some pretty good research as far as finding where the facilities are and how to enter the space in this building.

The building owners themselves would 1 ike the point of entry to be in this location on the building because of the location of the telecom room and where they house the equipment for the fiber optic.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is that the only entry point right now for that -for One Broadway?

RYAN MARTIN: As far as $I$ know.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
al 1 services right now come in at that point?
RYAN MARTIN: A11 new services.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
What do you have there for back-up as far as what else you tried to look into?

CHRIS MURRAY: I think the issue is that the only facilities that $X 0$ has in that general area is in that duct bank, and the only way we
can get facilities into One Broadway would be off of that duct bank.

And that the manhole, where its
placement, and the direct, you know, trench across the street, obviously, is the easiest way to do it.

We would have to dig somewhere to get
into that building. And that, obviously, is the least intrusive means to do that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Have you asked if it is Lighttower?
They went from that Level 3 manhole to the telephone manhole right in front of the building. That was the new conduit that was just installed.

CHRIS MURRAY: Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I mean, that would get you across the street into the telephone, and I'm not sure how many conduits from there run into the building, if that's -- if that's that entry point.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
What are you looking to run in there, one-sixth?
CHRIS MURRAY: One, four-inch for XO use
and one, four-inch for the City of Cambridge.
And I figured that would be a good solution only because, like $I$ said, if we were allowed to build that, you would have excess capacity for any other provider that's in that joint trench system.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Why don't we do -- 1et's move to do what you are asking to check with Lighttower and other utilities and see if there's anything closer.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is your time frame more to beat the paving?

CHRIS MURRAY: Exactly. And $I$ think if we had to go to Verizon, they would want to do a manhole survey and that's typically 45 to 90 days.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
We11 --
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Okay.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
We don't -- I'm not remembering what
Lighttower --
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The
only issue is, if it did get them across the street, they would still have to go --

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yeah.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: And the time $1 a g$ for Verizon to get that information, which may case them to dig anyways.

I don't believe they have the capacity. I don't know, but it is an old building that's been there for awhile. I don't believe they have that many.

You don't know how many conduits they have in the building?

CHRIS MURRAY: No.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Let's move forward then.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
are you making a motion?
SUPERINTENDENT OF STREETS WILLIAM DWYER:
A motion to move forward with the typical conditions, site meeting prior to, and any excavation taking place and requiring permits with electrical and Public Works.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
would like to make sure we have that common trench application filled out and submitted with all utilities that they were contacted and that they do not want to participate in this dig to get into this building.

CHRIS MURRAY: They were sent all the 1etters out.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We need to have those back, either yes or no, so we don't have go through this once again and we have something to back that up.

RYAN MARTIN: Is there a standard time frame after notification if no response is -SUPERINTENDENT OF STREETS WILLIAM DWYER: Once you get the letter from Dana.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: If it is sent out registered letter that they received it, $I$ would believe we could put "no response."

RYAN MARTIN: I can provide those certified mailers to Dana as well.

ACTING CHAIR ARTHUR GOLDBERG: You didn't ask in the letter that they respond by a certain date?

RYAN MARTIN: No.
CHRIS MURRAY: I think that's what he's asking, is there a standard for that?

RYAN MARTIN: Yeah. After 15 days, do you say no response and move forward?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't know the answer to that. If there was a date of this hearing on that letter, would that constitute a deadifine to it?

ACTING CHAIR ARTHUR GOLDBERG: Maybe.
RYAN MARTIN: Okay.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: On the motion to approve, typical conditions pending the completion of the joint trench app1icants?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
ACTING CHAIR ARTHUR GOLDBERG: Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.

## NEW PETITION

XO COMMUNICATIONS - LINSKEY WAY

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Also for XO Communications. This is Third Street and Linskey Way to place two, four-inch conduits beginning at the existing Level 3 Communications manhole 1202 located on Third Street just north of Linskey Way thence running approximately 350 feet along Third Street to Linskey Way, then east along Linskey Way.

The conduit will then continue traveling east along Linskey Way for approximately 366 feet to a second proposed manhole.

At the second proposed manhole four-inch conduit, known as 1 ateral $A$, will proceed in a northerly direction for approximately 19 feet into the future site of 100 Binney Street.

A four-inch conduit from the manhole 2 , lateral B, will proceed east along Linskey Way to Second Street, then north and east along Second Street to the future site of 50 Binney Street running for a total 1 ength of approximately 250 feet.

Another four-inch conduit from manhole 2,
known as lateral C, will proceed east along Linskey Way to Second Street, then southeast into the corner of existing building at 215 First Street, running for a total length of approximately 177 feet.

Do you have a larger drawing?
CHRIS MURRAY: We have larger sets if you want them.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Who requested the service on this one?

CHRIS MURRAY: Alexandria Corporation.
They actually own all of the three buildings that we are trying to get into, which is 50 and 100 Binney and 215 First Street.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Have you discussed this with anybody from DPW yet?

CHRIS MURRAY: I talked to you about it originally when we were talking about doing the work on Cambridge Street, but due to the recent repaving, you suggested looking into alternate pathways, and I met with Turner Construction and Alexandria about the potential of going down Linskey Way, and they were very amendable to
it.
We just have to work with them as far as the exact scheduling of the time of the work, which would probably be nights and/or weekends type of work, because they've got construction vehicles coming in and out of the two work sites there, so just to minimize the potential --

SUPERINTENDENT OF STREETS WILLIAM DWYER: Disruption.

CHRIS MURRAY: Disruption; thank you.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
You haven't spoken to Jim Wilcox?
CHRIS MURRAY: I have, yep.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
I haven't had a chance to. We have been at different trainings, so $I$ haven't had a chance to talk to him about this.

His reaction?
CHRIS MURRAY: We met with them and a slew of folks from Alexandria at the - you know, building they got on Second there?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes, I do.
CHRIS MURRAY: We had a meeting there
towards the end of July and they didn't have any issue moving forward with this other than wanting to make sure that whoever the contractor that does the work gets the correct insurance binder with Alexandria if they are going to be on or near their work zone.

I believe Crown Castle expressed some interest in participating on the segment on Third Street where the Level 3 manhole is in one of their earlier petitions this morning.

ACTING CHAIR ARTHUR GOLDBERG: Do you have some idea how long this work might take?

CHRIS MURRAY: I would say between two or three weeks.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
If another contractor or communication company is interested, it would require they -- I'm sorry ...

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

 Joint trench?SUPERINTENDENT OF STREETS WILLIAM DWYER: Joint trench on Third Street.

CHRIS MURRAY: Again, we sent out the same mailings to everyone to see if they wanted
to participate in this work, and again, we'11 include a conduit for the City of Cambridge in the same pathway.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You haven't received any responses?

CHRIS MURRAY: Not yet. Just we heard from Crown Castle last night.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Last night?
CHRIS MURRAY: Last night $I$ got a call
from Crown Castle.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: The 1ist that you got was from the 1 icense --

CHRIS MURRAY: The applicant.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: You haven't gotten any response?

CHRIS MURRAY: Not yet.
ACTING CHAIR ARTHUR GOLDBERG: Would you expect some response?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I would expect somebody responding.

Most companies won't move unless they have a request for service, not looking at -- not just looking at the infrastructure.

Typically they won't unless they have a request for service.

CHRIS MURRAY: I think with the additional conduit in there, at least that sets it up a little bit that we wouldn't have to dig it up again right away.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Uh-huh.
SUPERINTENDENT OF STREETS WILLIAM DWYER: That's comforting.
(Laughter).
CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
would ask you do the follow-up with those letters to make sure that we do get everybody. You know, a little more emphasis on a response. Maybe just a follow-up call or something to make sure that they are getting these letters and they should at least respond that they have been contacted and at this time they don't want to participate.

It would be nice to see something from at least some of the larger carriers.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
I'11 move for approval of this contingent upon receipt of those letters.

If we don't receive the letters, they can't follow through with the dig -- with the plan of the dig until we receive that information.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: On the motion?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That would be the motion and that would be seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor?

ACTING CHAIR ARTHUR GOLDBERG: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.
CHRIS MURRAY: Thank you very much.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to adjourn.
SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11 those in favor?

ACTING CHAIR ARTHUR GOLDBERG: Yes.

## SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Yes.
(Whereupon the meeting was adjourned)

## ERRATA SHEET

INSTRUCTIONS: After reading the transcript, note any change or correction and the reason therefor on this sheet. Sign and date this errata sheet.

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I have read the foregoing transcript, and except for any corrections or changes noted above, I hereby subscribe to the transcript as an accurate record of the statement(s) made by me.

## CERTIFICATION

Commonwealth of Massachusetts
Norfolk, ss.

I, Ji11 Kourafas, a Notary Public in and
for the Commonwealth of Massachusetts, do hereby certify:

That the hearing herein before set forth is a true and accurate record of the proceedings.

IN WITNESS WHEREOF, I have hereunto set my hand this 26th day of September, 2015.

Ji11 Kourafas
Certified Shorthand Reporter
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