

CITY OF CAMBRIDGE

POLE AND CONDUIT COMMISSION

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IN RE: POLE AND CONDUIT COMMISSION MEETING

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POLE AND CONDUIT BOARD MEMBERS:

NICOLE MURATI FERRER, CHAIR

WILLIAM DWYER, SUPERINTENDENT OF STREETS

STEPHEN LENKAUSKAS, DEPUTY CITY ELECTRICIAN

STAFF: EXECUTIVE DIRECTOR ELIZABETH LINT

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

DATE: January 21, 2016

TIME: 10:00 a.m.

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P R O C E E D I N G S

THURSDAY, JANUARY 21, 2016

POLE AND CONDUIT COMMISSION MEETING

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EXECUTIVE DIRECTOR ELIZABETH LINT: This is the meeting the Pole and Conduit Commission, Thursday, January 21, 2016. It is 10:05.

We are in the Michael J. Lombardi Building, 833 Mass. Ave, Basement Conference Room.

Before you are Commissioners Chair Nicole Murati Ferrer, Superintendent of Streets William Dwyer and City Electrician Steve Lenkauskas.

And I think some items were taken off the agenda, is that correct?

The X0 Communication matters.

If anyone is here for the X0 Communication matters, Plympton Street, Mt.

Auburn Street, Brattle Square? Those have been taken off the agenda.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I make a motion to approve the minutes from the December 17 hearing.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yes.

CHAIR NICOLE MURATI FERRER: Recuse.

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CITY ELECTRICIAN STEPHEN LENKAUSKAS: Any residents that would like to speak on any particular piece or any items for today, if you could come forward and state your name.

MICHAEL BRANDON: Good morning, Commissioners. Thank you for the chance to

address you.

My name is Michael Brandon,  
B-R-A-N-D-O-N. I live at No. 27 Seven Pines  
Avenue, and I'm the clerk for the North Cambridge  
Stabilization Committee which is the neighborhood  
association for the neighborhood 11. And I'm  
here regarding this application to excavate on  
Allen Street and Beech to install power to the  
mixed-use structure that's under construction at  
1975 Mass. Ave. In some paperwork it is listed  
as 1971 Mass. Ave.

I guess one question that neighbors have  
is, why the expansion of a manhole on Beech  
Street is necessary to serve this building, which  
is located on Mass. Ave and Allen Street and I  
guess to understand what the purpose of that is.  
Are they expanding underground capacity? Or,  
what?

Also to understand where the actual

above-grade transformer, that we presume will be involved in supplying power, is going to be placed.

The neighbors on Allen Street for many months in our organization tried to convince the developers to explain where they were going to put this apparatus, and as two of the Commissioners know, this has been a controversy at the hotel that's being constructed across the street, the Porter Square Hotel, where after going through various design reviews by the Planning Board and the city, at the last minute, two large structures were placed in an area behind the building that was supposed to be dedicated to a hotel -- I mean, to a park, a publically-accessible park, landscaped, and that's created a lot of delay in the project and confusion.

And it's reflective of a broader

long-term problem of -- especially NYNEX and electrical transformers not being involved in the planning stages. And for the benefit of the new Chairperson, this has resulted in problems at the Historical Commission that reviewed a renovation project on Remington Street for the Veritas Hotel where, after a substantial review process to renovate a historic building, at the very end, a large transformer was put in the front yard and that caused delays and problems and I think even a lawsuit involving the city.

The other notorious case was the H Mart in Central Square, which apparently was delayed for quite awhile because the utility company did not have sufficient capacity, as I understand it, sufficient capacity to supply it and had to do some other -- had to add a substation or something.

So anyway, that's the broader problem.

And I see that City Councillor Jan Devereux is here, and she's aware of the problem, as are other City Councillors, that will ask the city manager to report to them and try to establish a process where the power needs and location of equipment are part of a -- and a broader review process, and I imagine it would involve this Commission at the same time, but I guess short-term for this particular project, on Allen Street, that's the question.

And the other concern is that this developer has -- or his construction folks -- have not been reportedly very sensitive to the neighborhood in terms of blocking the public way, which this work will involve. Sometimes not having police detail there to direct traffic.

There was an incident where a Jersey barrier was plopped at the intersection of Mass. Ave and Allen Street and people trying to make

turns had a difficult time and one woman actually hit and had thousands of dollars of damage to her vehicle.

So, I guess, what we are kind've looking for is if the board can help lean on or ask the developers or NYNEX to show where this transformer for this is going to be.

It shows on the documents where it will enter the property and hook up but it is not clear, will the actual transformer vault, the cabinet, be right there on this street unscreened, which is what I suspect is going to happen, but if that can be, you know, moved back through this Commission's authority, that might be helpful if indeed that's what the plan is.

And then also just to make sure that the further work on Allen Street is properly supervised.

They are going to be building the

building modularly on the first floor and having very long trucks coming in and shutting down the street, which is one-way coming and going out, and so anything you folks can do would be helpful. You know, maybe continuing this and asking them to come in, if that would get their attention, that might be useful.

Thank you very much, and if you have questions, I'll sit here until you --

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Uh-huh. We'll pull that petition out and hear that one first.

MICHAEL BRANDON: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't know if there are any other residents that may want to speak on any other matter.

If not, if we could pull Eversource and this is the petition for Allen Street, which is on Page 2.

NEW PETITION  
EVERSOURCE - ALLEN STREET, MASS AVE, BEECH AND  
ORCHARD STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

First petition for NSTAR is for Allen Street and Beech Street. On Allen Street northwesterly from pole No. 8/3, approximately 130 feet northeast of Mass. Ave, a distance of six feet of conduit.

Also on Beech Street at and on southwesterly side of Orchard Street to rebuild an existing manhole MHC2100, a six foot by ten foot by eight deep manhole.

This work is necessary to supply service to 1975 Mass. Ave.

There's no switching? There's no switch in this one?

SUSAN BARROSO: No.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It is pad mount transformer?

SUSAN BARROSO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is that what's in the building?

SUSAN BARROSO: Outside in the back of the building.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Outside in the back of the building.

Do you know the approximate size of that? Physical size?

SUSAN BARROSO: Six feet tall. It's almost the same size as the one on the hotel but just --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Roughly six foot high, six foot wide and four feet deep?

SUSAN BARROSO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And the manhole on the corner of Beech and Orchard, that's to accommodate?

SUSAN BARROSO: Yes, because right now

that manhole is too small for use to bring three phase wire there. We have to make it a little bigger.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You have conduit -- sufficient conduit from pole 8 on Orchard Street to bring that cable back into that hole?

SUSAN BARROSO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: No further dig other than enlarging that manhole there?

SUSAN BARROSO: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Any other wire pulling from the building, 1975, back to Orchard Street, as far as you know, cabling pulling on the overhead?

SUSAN BARROSO: Yes, we are going to pull new cable.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

On the second page here, I guess I'm not following, how does that tie into the work from 1991 Mass. Ave?

SUSAN BARROSO: To Beech Street?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yeah, it's being wrapped into --

SUSAN BARROSO: It should be on the application. We already got it approved to design.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

This just happens to be a map that shows both of them?

SUSAN BARROSO: Yes.

JACQUI DUFFY: Yes. We got that back in 2014, I think.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

So what excavation do you have to do? You are going from the pole right across the sidewalk into the site and putting the pad?

SUSAN BARROSO: On the corner of Beech Street and Orchard Street.

SUPERINTENDENT OF STREETS WILLIAM DWYER: The one that said "rebuild"?

JACQUI DUFFY: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER: That's now a four by four. You are going to make it a six by --

JACQUI DUFFY: Six by ten by eight.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Taking that four by four right out of the ground and putting a structure that's approximately the size of the four tables here or something like that?

JACQUI DUFFY: Yes.

SUSAN BARROSO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So that would reconstruct the whole corner?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

This plan doesn't show enough detail on what will be impacted, so that would be something that when they came for the permits, your department and our department, Public Works, would make a decision on what mediation work would have to be taken up.

So it could be, depending if it is close enough to the sidewalk ramps, the -- yeah, the sidewalk ramps, they may have to be reconstructed.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This takes up that whole corner, both sides. It is within --

SUPERINTENDENT OF STREETS WILLIAM DWYER:

So no doubt there will be sidewalk restoration and street restoration involved with that. But as far as 1975 directly, it seems like a minimal crew doing that type of work from a pole right across the sidewalk into the site and on the site

there would be work but that would be on site behind the fence.

JACQUI DUFFY: It is only six feet on the public way.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Right. So that's fairly routine for what you folks do.

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

SUPERINTENDENT OF STREETS WILLIAM DWYER: That part of it, I have no issues. Apparently, the biggest issue the residents have the pedestal, right?

MICHAEL BRANDON: I was trying to decipher. Yeah, where that is and where the placement is, and as I recall -- well, is it actually under an overhang of the building?

SUPERINTENDENT OF STREETS WILLIAM DWYER: They may not have that information. I mean,

Eversource is pretty much directed where to -- is told by the developer, the engineers, where to place this, I think, so --

MICHAEL BRANDON: Well, the developers claim it is the other way around, that Eversource dictates where it goes.

SUSAN BARROSO: We ask for the clearances, what we need for the clearances, and then --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Yeah, it depends how much clearance is and what is required for the type of side surface.

MICHAEL BRANDON: But this one, if that's a driveway there, or it's next to a driveway, yeah, then would it be possible to move it further back on the lot so it is not exposed?

I understand that's a question for the property owner, not Eversource, but --

SUSAN BARROSO: But as to the switching

and stuff, we want ten feet from the sidewalk due to switching but we can always push it back, if the owner has a space.

MICHAEL BRANDON: Oh, you want it no further than 10 feet, are you saying?

SUSAN BARROSO: Yeah, because we need the switch on it.

MICHAEL BRANDON: And this will not require a separate switching unit as the hotel did?

SUSAN BARROSO: No. Because this one we have a pole and we can put a fuse on the pole, at the hotel with everything underground.

MICHAEL BRANDON: The other question that occurs is, you said there was work done in 2014?

SUSAN BARROSO: Uh-huh.

MICHAEL BRANDON: Was that to install power to this property?

SUSAN BARROSO: Yes, behind the church.

MICHAEL BRANDON: And --

SUSAN BARROSO: I'm not sure if it is already done or not.

MICHAEL BRANDON: I don't think so because that project is held up for other reasons.

But I guess my other question would be, wouldn't it been possible to expand the manhole at that point -- if that involved tearing up the street, could it -- could the extra capacity you are now needing to put in have done then and thought that's what of what this board would review.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is an increase in -- this is an additional cable going into a hole, so I would expect that they need the space because of the added facilities, the added utility.

SUSAN BARROSO: Your concern is, as we

dig in the street, we normally combine them both together, both jobs, if they are both approved.

MICHAEL BRANDON: Because I'm very unfamiliar with your procedures, but I did see on-line what is called transmission siting policy, telecommunication siting.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Joint trench.

MICHAEL BRANDON: Right, right. Rules that talk about providing 125 percent capacity. It's kind've anticipating growth, and I wonder if 25 percent, you know, over what is currently is needed is sufficient these days in Cambridge.

But, I guess, that's the broader policy question I'm putting forth to this board. You know, maybe review that.

Also, it wasn't clear to me, do those procedures and policies apply equally to energy, primarily electrical power, as opposed to

strictly telecommunication, which, I would think, is mostly fiber optic and cable, telephone?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I believe so.

Because there's so many different companies out there, they left room for expansion and room for other utilities and other communication companies coming through the same area.

SUPERINTENDENT OF STREETS WILLIAM DWYER: And maybe in a situation like this, we, as a board, try to discourage opening the streets when they don't have to or utilities don't have to.

We actually encourage trying to find available conduit in the street or available structures in the street that can be used by both parties, be it power or be it communication.

So in a situation like this, if they came to us and said, We want to put this structure in

the ground and we think in five/ten years we might use it, we most likely we would not allow that unless it was extreme circumstances and justification for this.

This is what kind of happens in the back end. So by us trying to minimize the exposure in the street, you know, a year ago, two or three years ago, now it turns out that other buildings get developed and they finally get everything together and they have to come in to sometimes a similar location or a very close proximity to a place where they were already and they need to open it up, and this is exactly what -- that's what this scenario is right here.

MICHAEL BRANDON: I appreciate that. And that's reflected in the minutes I've read of some of your past meetings as well as this policy; that's the whole idea is to coordinate it.

But based on just the three instances I

mentioned, and this one too, to some extent, you know, I think the city manager needs to look at what has gone on here and get input from the Historical Commission, Planning Board, CDD Inspectional Services and this board and figure out is there a way to deal with the ongoing problem more efficiently and revise rules and have plans circulate to all the potentially-relevant departments early on -- you know, required as part of the architectural drawings at the park or the Porter Hotel. None of the drawings showed these transformers and what was going to be a park. So I think that will help. As I understand it, City Council, one of the things they are asking any evaluation -- you know, is there sufficient capacity to service the development that is occurring and envisioned to continue to occur, so that, for instance, if you do have to put switches or substations, or I

don't know what happened at H Mart, but the idea is that the infrastructure is in place so they don't hit snags, yeah, because you can get everything signed off, you know, if there's a better process on where the transformer will be, so it doesn't detract from the street-scape or the landscaping and then find out, when they go to hook it up, Oh, well, we weren't envisioning a thousand apartments in this vicinity. That kind happened at the Renaissance -- I mean, the Veritas Hotel, was it came and then they looked and Well, maybe we can put the transformers on the pole and that was already maxed out, and so it's there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So in this particular project here, I mean, there's -- the transformer, is this location here, was this part of the design where this was going --

JACQUI DUFFY: Which one?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

-- for the developer?

JACQUI DUFFY: Oh, I'm not sure.

MICHAEL BRANDON: And we've repeatedly asked them where it was and they said, Well, it will go on Allen Street and we asked for renderings and this project is being done as of right without a -- at least without a project review by the Planning Board, so they did have to go through a -- they call it a large project review but it's very cursory and nonbinding and it's mostly to show the neighbors what is going on, the staff of CDD can make suggestions, you know.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Was the transformer depicted in that?

MICHAEL BRANDON: No. And that's why the neighbors said can you -- it was only the Mass.

Ave side shown. We keep asking, What's Allen Street going to be like? And they just haven't done it and don't have to.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I would like to make a motion to continue and see if we can talk to the developer and see exactly where that transformer is going.

EXECUTIVE DIRECTOR ELIZABETH LINT: Steve, it is my understanding it went back to Community Development and the Planning Board.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: That was Porter Square.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yeah.

JACQUI DUFFY: Different one.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The same --

EXECUTIVE DIRECTOR ELIZABETH LINT: I think they were looking at the whole project

again because of that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They are.

MICHAEL BRANDON: That's true, but the Porter Hotel. This is across the street, which is a mixed-use ground-floor retail and condo -- or apartments above.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. So I make a motion to continue so we can get a better location of the transformer on Allen Street and maybe get a better view of what fencing, or if it is going inside the building or outside the building, a little better description of where it is placed and how it will look.

MICHAEL BRANDON: Any landscaping maybe, if that's going to screen it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor.

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

MICHAEL BRANDON: Thank you very much.

NEW PETITION  
EVERSOURCE - FAYERWEATHER STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Back on the first page.

The next petition which is for Eversource  
in regard to Fayerweather Street.

This is westerly from pole 255/10,  
approximately 100 feet south of Reservoir Street  
a distance of about 7 feet of conduit.

This work is necessary to supply service  
to 33 Fayerweather Street.

JACQUI DUFFY: This is the one you wanted us to change to pole 10 and get off pole 11, so we went onto 10. So it is just a re-petition.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It was approved before, though, wasn't it approved to go down the sidewalk and now you are talking it into the property?

JACQUI DUFFY: You wanted us not to go to 11 and go to 10 and we did that.

That's what we did, and we changed to go to pole 10. It is just -- it is resubmitted.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Motion to approve.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All  
in favor?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

With the typical conditions we normally have:

The SPOF mitigation regulations and the permits from city departments such as Electrical and Public Works and site meetings, which might have already taken place in this particular case, but a site meeting will be included prior to any construction, so those are our typical conditions.

EXECUTIVE DIRECTOR ELIZABETH LINT: I know what they are. But maybe --

SUPERINTENDENT OF STREETS WILLIAM DWYER: Well, sure.

CHAIR NICOLE MURATI FERRER: I'm in favor of the typical conditions.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It was voted?

EXECUTIVE DIRECTOR ELIZABETH LINT: We already did that.

NEW PETITION  
EVERSOURCE - WESTERN AVENUE AND RIVERSIDE PLACE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Second petition is Eversource also. This is for Western Avenue.

Western Avenue at and westerly from Riverside Place, a distance of about 62 feet of conduit.

This work is necessary to supply power to water sampling station.

JACQUI DUFFY: For the City of Cambridge.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Was this -- was the conduit installed within the project or does this conduit have to be installed?

JACQUI DUFFY: I think it has to be installed.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
That was just done.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

All set. I thought that was put in.

JACQUI DUFFY: Usually it has "installed" on it but it doesn't say it.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think -- I make a motion to continue to get clarification of if there's any conduit installed there.

SUSAN BARROSO: It says "installed."

JACQUI DUFFY: So it was installed then.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Continue to just make sure.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: On the motion to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

NEW PETITION  
EVERSOURCE - PLEASANT STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Eversource Electrical for Pleasant Street,  
southwesterly from pole 550/17, approximately 100  
feet north of River Street, a distance of about  
63 feet of conduit.

This work is necessary to upgrade service  
to 39 Pleasant Street.

JACQUI DUFFY: This is the one you wanted  
us to get rid of that pole 53 over 19. And then  
service the customer underground.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is in regard to the construction No. 52?

JACQUI DUFFY: Right. So we have 39 and 37 coming next. 19 will be gone, that pole.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
No issues with this. We were aware of this before. Public Works is okay with this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Motion to approve with all typical conditions?

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Yes.

NEW PETITION  
EVERSOUCE - CAMBRIDGE PARK DRIVE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Eversource Electric for Cambridgepark Drive, southerly from manhole C2928 approximately 1290 feet west of Alewife Brook Parkway, a distance of about 31 feet of conduit.

This work is necessary to supply service to 130 Cambridgepark Drive.

They are serving the buildings out back?

SUSAN BARROSO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And the future buildings also?

SUSAN BARROSO: Yes.

The other one is 88 Cambridgepark Drive, the other address.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the garage hasn't been serviced yet?

SUSAN BARROSO: Yes, the garage has been serviced. Now, this is for 130. The next one is 88.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Bill?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

We don't have any issues as far as installing that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Wasn't it recently paved?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Given the typical conditions, they'll have to restore whatever we mandate.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That's a motion to approve with all typical conditions.

CHAIR NICOLE MURATI FERRER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

NEW PETITION  
EVERSOURCE - PLEASANT STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Eversource, Pleasant Street southwesterly from pole 550/17, approximately 100 feet north of River Street, a distance of about 37 feet of conduit.

This work is necessary to upgrade service to 37 Pleasant Street.

This is the second property, which is also currently fed overhead, which needs to get -- to remove that pole?

JACQUI DUFFY: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to approve with all typical conditions?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All  
in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Yes.

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Crown Castle?

KOSTA JAVANOVIC: Good morning.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Good morning.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Good morning.

PETITION CONTINUED  
CROWN CASTLE - THIRD STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This petition was continued. The petition was for Third Street, an extension of the existing fiber optic route, a new conduit beginning at Verizon manhole 26/312 southerly one block along Third Street to the northwest corner of Third Street and Monroe Street to an untagged wood pole with installation of equipment on the untagged pole, known as Node N079.

A portion of this trench will be a common trench with XO Communications approved petition on the September agenda.

I believe we requested a different route.

KOSTA JAVANOVIC: That's right.

About a week ago I submitted alternate language paperwork and a revised plan that shows us coming from Verizon 26/533 and then proceeding north up to Monroe Street.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the revision is an extension of the existing fiber optic route with a four-inch conduit in a city shadow duct beginning at a Verizon manhole 26/533 running northerly approximately 187 feet to Monroe Street and then westerly approximately 83 feet to untagged wood pole with the installation of equipment on the untagged pole for Node N079.

KOSTA JAVANOVIC: That's correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Gotcha.

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
You just came up with this last week with the alternate route?

KOSTA JAVANOVIC: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The original route went to the intersection of Third and Binney and our request was to survey another

way to get off the intersection and back into that same system.

KOSTA JAVANOVIC: And we would schedule the work to coincide with the work that was approved for X0.

They are also doing some work on Third Street, so we would coordinate with them and try to get it all done at one time.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I would like to take this back and go over it with the engineering division that's overseeing most of the work in that area, if not all the work, for us.

I appreciate you putting in the work to get off Third Street -- off of Binney Street. I want to make sure the coordination is there for the other work going on.

I'm not sure if you had visions of doing this soon during the wintertime.

KOSTA JAVANOVIC: Not during the wintertime.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I would like to continue this until engineering can review it and get a good feel for all the logistics as far as what is going on in that area come late winter and spring.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Okay, I second that motion.

CHAIR NICOLE MURATI FERRER: And since it is a continuation, I recuse myself from the matter.

SUPERINTENDENT OF STREETS WILLIAM DWYER: And typical conditions.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: On the motion?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

NEW PETITION

CROWN CASTLE - BANKS STREET, MT. AUBURN STREET,  
DEWOLFE STREET, ARROW STREET, BOW STREET, JFK  
STREET, SOUTH STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Also Crown Castle. This is a new petition on  
Banks Street, extension of the fiber optic  
network beginning at the untagged pole at the  
intersection of Banks Street and Mt. Auburn  
Street, approximately 81 feet in new conduit to  
Verizon manhole 26/210.

Within this node you are requesting on  
Mt. Auburn Street a further extension in a  
Verizon leased conduit from manhole 26/210 to

Verizon manhole 26/212, approximately 448 feet and then continuing on DeWolfe Street and new conduit to a Verizon manhole 26/575 on Arrow Street, approximately 264 feet, and then continuing in Verizon leased conduit on Bow Street and Mt. Auburn Street to a Verizon manhole 26/373 on JFK Street, approximately 1499 feet, then continuing in new conduit along JFK Street to the intersection of South Street, 225 feet, and on South Street the installation of equipment and pole top antenna on pole No. 10.

KOSTA JAVANOVIC: Yes, this can probably be best envisioned if you look at this page, schematic diagram, from the application package, where the blue indicates Verizon leased conduit, red is new conduit construction.

So we are doing a short lateral into 26/10 here, going to leased conduit and then coming up to connect to some other Verizon

manhole and going along Bow Street and Mt. Auburn Street out to JFK Street.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the actual excavation is down South Street heading up JFK Street to the corner of JFK and Winthrop, that's one dig?

KOSTA JAVANOVIC: One dig.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And then the second dig would be starting on Arrow Street continuing down Bow Street to Mt. Auburn Street?

KOSTA JAVANOVIC: Corner of DeWolfe.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Right.

And the third dig is Mt. Auburn at Banks Street from that Verizon manhole to the corner of Banks and Mt. Auburn. There's three excavations?

KOSTA JAVANOVIC: Yes.

We received responses from MIT, Comcast,

Verizon and Harvard.

Harvard is interested in the section on JFK Street and South Street but they need a little more time.

We, with Verizon, the paper study shows that this duct is available but they have not rod and roped it yet, so there's still time and we would not start construction until we heard with Harvard whether they wanted to participate or not.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So we should continue this.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yeah.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Petition until we -- until you get all the approvals from Verizon and verification of route and then completing the common trench application for Harvard and any other additional companies

that may want to dig.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Just to clarify, the blue is nonexcavation?

KOSTA JAVANOVIC: That would be leased from Verizon.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The actual route -- you are hitting a node on South Street and the node on the corner of Banks.

KOSTA JAVANOVIC: The corner of Banks we are already approved for, aerial.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Okay.

KOSTA JAVANOVIC: It is a long way to get there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Motion to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER:  
Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor.

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

Thank you.

KOSTA JAVANOVIC: Kathleen is new to  
Crown Castle.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Welcome.

KOSTA JAVANOVIC: She will learn the  
ropes.

CHAIR NICOLE MURATI FERRER: How do you  
pronounce your last name?

KATHLEEN SARNACCHIARO: Sarnacchiaro.

PETITION CONTINUED  
XO COMMUNICATIONS - PLYMPTON STREET, MT. AUBURN  
STREET, BRATTLE SQUARE

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So the next petition for X0, this one was requested to be continued, I believe.

EXECUTIVE DIRECTOR ELIZABETH LINT:  
That's what I thought.

Is there anyone here from X0?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:  
Anyone here from X0?

I don't believe so.

He's asking to remove and continue the other.

CHAIR NICOLE MURATI FERRER: Are either of you here for something specifically?

UNIDENTIFIED AUDIENCE MEMBER: I'm just observing.

TERRY TOLOSKO: I'm talking to the X0 people.

CHAIR NICOLE MURATI FERRER: X0.

TERRY TOLOSKO: I mean Crown Castle.

CHAIR NICOLE MURATI FERRER: All right.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Do we have to do anything other than continue the last two petitions and they can remove it later?

Well, I don't know what they want to do.

I would move to continue the two X0 Communications petitions.

EXECUTIVE DIRECTOR ELIZABETH LINT: You can do that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: On the motion?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

Motion to adjourn?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor?

CHAIR NICOLE MURATI FERRER: Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

(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.

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## CERTIFICATION

Commonwealth of Massachusetts

Norfolk, ss.

I, Jill 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 25th day of January 2016.

-----  
Jill Kourafas  
Certified Shorthand Reporter  
License No. 14903  
Notary Public

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