

CITY OF CAMBRIDGE

OFFICE OF THE POLE AND CONDUIT COMMISSION

Agenda of the Pole and Conduit Commission held on
Thursday, February 19, 2015 at 10:00 a.m. Michael J.
Lombardi Building, 831 Massachusetts Ave.

Basement Conference Room

----Jennifer A. Doherty, CSR No. 1398F95----

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APPEARANCES:

William Dwyer, Superintendent of Streets

Stephen Lenkauskas, City Electrician

Ellen Watson

SPEAKERS:

Herb Bentona, Lighttower

William Conway, Lighttower

Siad Abu Zahra, Resident

Michael Prusak, Resident

Kosta Jovanovic, Crown Castle

Jake McAdoo, Verizon Business

Rick Gallagher, Harvard University

Jackie Duffy, NStar

Susan Barroso, NStar

P R O C E E D I N G S

MS. WATSON: This is meeting of the Pole and Conduit Commission. It's ten o'clock on Thursday, February 19, 2015. We're in the Michael J. Lombardi Building at 831 Massachusetts Avenue in the basement conference room. Sitting with me is Steve Lenkauskas, the City electrician, and Bill Dwyer, superintendent of streets.

MR. LENKAUSKAS: First make a motion to approve the minutes from both the December and January hearings?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Crown Castle. I believe -- are they here yet? Any of you residents that want to speak on any particular item, resident or building owner -- would you like to speak on any --

DOCTOR SIAD ABU ZAHRA: I want to know where is 130 and Bishop Allen Drive, if you have --

MR. LENKAUSKAS: In regards to the Lighttower petition?

DOCTOR SIAD ABU ZAHRA: What?

MR. LENKAUSKAS: The Lighttower petition.

DOCTOR SIAD ABU ZAHRA: Yes.

MR. LENKAUSKAS: Okay. Why don't we move ahead in the agenda and we'll pull the Lighttower for --

DOCTOR SIAD ABU ZAHRA: I want to know where the location is.

MS. WATSON: The one that was held from September and October?

MR. LENKAUSKAS: We'll move ahead and call Lighttower in regards to 675 Massachusetts Avenue.

MR. BERTONA: Good morning.

MR. DWYER: Pull a couple of chairs
up there.

MR. BERTONA: Yes.

MR. DWYER: The question is, Do you
know what the location -- what we're -- they are
going to do there?

DOCTOR SIAD ABU ZAHRA: I want
to know the location compared to the 139 Bishop
Allen Drive property.

MR. LENKAUSKAS: I believe that's --

MR. BERTONA: The building location?
It's on the corner of Bishop Allen and Prospect.

MR. DWYER: Gentlemen -- do you have
their names?

MR. BERTONA: Herb Bertona.

B-E-R-T-O-N-A.

DOCTOR SIAD ABU ZAHRA: S-I-A-D,
A-B-U, Z-A-H-R-A.

MR. PRUSAK: Michael Prusak.

P-R-U-S-A-K.

MR. DWYER: You folks are residents on Bishop Allen?

MR. PRUSAK: I live on a dead end street -- park --

MR. DWYER: Your question is the same as the other gentleman?

MR. PRUSAK: I know where the location is. I was just wondering if they had drawings to show how big it is, et cetera.

MR. DWYER: They do, Doctor. Will you -- first of all, you want to know if they have any -- Prusak? You want to know if they have any drawings? They can supply a set of drawings for you.

MR. BERTONA: Bended round four-inch conduit.

MR. DWYER: The question is, I guess,

what type of work are you petitioning for?

MR. BERTONA: Underground conduit,
replace fiber optic --

DOCTOR SAID ABU ZAHRA: What is --

MR. BERTONA: One-quarter inch.

MR. LENKAUSKAS: This petition was
for 675 Mass. Ave. At Prospect, and Lighttower is
proposing to dig starting at Verizon manhole 26/403
to place approximately 58 feet of four-inch conduit
to the building at 130 Bishop Allen Drive. The
question was, sir?

DOCTOR SIAD ABU ZAHRA: You have it
going from this side to this side here. We have the
parking lot.

MR. LENKAUSKAS: Correct.

DOCTOR SIAD ABU ZAHRA: Here you're
not going to put anything here?

MR. BERTONA: No.

MR. LENKAUSKAS: There is a manhole

at that location where the parking lot is. They're proposing to dig from that manhole in the sidewalk across the street into 130 Bishop Allen Drive to service 675 Mass. Ave. So once the digging is complete. There is no above-ground structures. It's a continuation of their network to feed 675. And to complete that path and installation they are asking or proposing to dig for that last mile, that last leg.

MR. BERTONA: Yes.

MR. PRUSAK: I saw Lighttower.

MR. LENKAUSKAS: I got you. This was underground.

DOCTOR SIAD ABU ZAHRA: You have only Prospect Street.

MR. BERTONA: Yes.

DOCTOR SIAD ABU ZAHRA: And put four-inch diameter conduit in this area?

MR. BERTONA: Correct.

DOCTOR SIAD ABU ZAHRA: I have no objection to that. I thought it would go on this side as well. I have no objection.

MR. LENKAUSKAS: Okay. Thank you. On that petition do you have any --

MR. DWYER: Excuse me. I had to put my -- have my packet put together by somebody else and I can't find the plan.

MR. BERTONA: You want to pick a plan?

MR. DWYER: So you want -- you're going to cross the intersection? Your plan is to cross the intersection?

MR. BERTONA: Correct.

MR. DWYER: Is that a -- what kind of manhole?

MR. BERTONA: Telephone. Verizon manhole.

MR. DWYER: What is the most direct

way? Nothing coming off a manhole on the same side of the street?

MR. BERTONA: No.

DOCTOR SIAD ABU ZAHRA: You have -- you would have a manhole here where it comes from?

MR. BERTONA: No. It would just come out of that manhole directly through the basement.

DOCTOR SIAD ABU ZAHRA: Through the basement?

MR. BERTONA: Yes.

MR. DWYER: Herb, I notice coming out of that manhole going directly across Prospect Street onto Bishop Allen there is a couple conduits. It's kind of a light color. It's heading directly east -- I'm sorry -- directly west from that manhole, the same manhole you're coming out of, there is no conduits -- empty conduits going in that direction where you use and walk up the sidewalk into a building.

MR. BERTONA: According to Verizon, no, based on their licensing.

MR. DWYER: That's something they came out and physically checked? You have them do that?

MR. BERTONA: Exactly. Yes.

MR. DWYER: Okay. So there is no other way of getting in there?

MR. BERTONA: I wish there was.

MR. DWYER: When are you looking to get this done? Yesterday, right?

MR. BERTONA: When the snow melts.

MR. DWYER: For that cafe there? There -- that's for that cafe?

MR. BERTONA: 675?

MR. DWYER: Yes. The one on Bishop Allen. Well --

MR. LENKAUSKAS: That's several blocks.

MR. DWYER: Okay. So you've gone to Verizon, and they did their survey and due diligence and everything else. Okay. I'll -- I guess I'll put it in a form of -- propose that -- without given restrictions with that, it seems to be a necessary evil, but given the restrictions, we typically have -- they go along with the petition.

You'll have to obtain all city permits that are necessary from all of the departments, being electrical and DPW. You'll have to -- spot regulations need to be followed and there will definitely be a site meeting required with the Public Works prior to any ongoing work.

I do recognize with all your packets you have a traffic management plan. That's a huge help. Work on the safety plan. You are going to need those three things, those steps to be taken prior to any work taking place. The moratorium is still in place?

MR. BERTONA: Yes.

MR. DWYER: This may not be happening until who knows.

MR. BERTONA: Yes.

MR. DWYER: It may be well before the snow melts. Motion we move ahead on that petition with all those restrictions. In fact, the two residents that are present, do you have questions?

DOCTOR SIAD ABU ZAHRA: Could I have a copy of this?

MR. DWYER: I'm sure Lighttower can arrange to have that taken care of, to have that for you.

MR. BERTONA: (Complies.)

MR. DWYER: And to move ahead with approving the petition, given those restrictions mentioned.

MR. LENKAUSKAS: On the motion to approve pending all the typical restrictions of DPW,

site visits, spot regulations. On a motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MR. BERTONA: Thank you.

MR. PRUSAK: Thank you.

DOCTOR SIAD ABU ZAHRA: Thank you.

MR. LENKAUSKAS: We'll move back to the beginning of the agenda. Just Crown Castle.

MR. JOVANOVIC: Good morning.

MR. LENKAUSKAS: This first petition was continued from the January 15 hearing, and we'll take the first one, which is Market Street, which is an extension of the existing aerial fiber optic network branching off Pole 488/1 on the corner of Elm Street and Market Street proceeding southeasterly along Market Street terminating at Pole 466/13 and attachment of equipment on Pole

466/13 (Node VZ-N060.)

I think that was continued pending licensing and inspection and from electrical -- this doesn't involve any excavation?

MR. JOVANOVIC: I think what we would hope to get is a conditional approval pending issuance of city permits.

MR. DWYER: This is just to put -- survey to put a node on top of a pole or actually put a node on top of the pole?

MR. JOVANOVIC: Just a segment of aerial fiber.

MR. LENKAUSKAS: You're asking the attachment approval would be your final?

MR. JOVANOVIC: Yes.

MR. LENKAUSKAS: Would this be a node in the com zone? Is this -- when the antenna -- is that on the street side or is that parallel to the street or is that house side?

MR. JOVANOVIC: Typically, we put the equipment enclosure away from the traffic on the side away from the traffic, and that occupies one quadrant of the pole. If it's available, we would go 90 degrees off, but otherwise we'd stay in the same. In fact, if I could just find it, it should be indicated on the drawing.

MR. LENKAUSKAS: Does this one involve any pole replacement?

MR. JOVANOVIC: No.

MR. LENKAUSKAS: This is all existing poles?

MR. JOVANOVIC: Correct, this one is.

MR. DWYER: Market Street?

MR. LENKAUSKAS: Just in from Columbia on Market.

MR. DWYER: You're going -- the crew is going to consist of several trucks and men and cable and all of those things? Spool? Trailer?

Things like that?

MR. JOVANOVIC: Not all at once.

Typically, what we would do is mount the equipment and antenna and go back and string the fiber.

MR. DWYER: Are you looking to do this during the course of a regular workday?

MR. JOVANOVIC: Regular workday, yes.

MR. DWYER: DPW is good with this as long as we follow the typical conditions that go along with every petition.

MR. LENKAUSKAS: The only other thing with this one is -- this one is in a lot of trees. Do you have an arborist working with your crews?

MR. JOVANOVIC: We could work with the city arborist.

MR. LENKAUSKAS: You need to make contact with the city arborist when any trees or branches need to be removed. In this case, this

pole is buried and may need some extensive pruning.

MR. DWYER: His name is Dave Luncort from the DPW. You want his phone number, right?

MR. JOVANOVIC: Yes.

MR. DWYER: 349-4800, and ask for Dave Luncort. I can't think of his number off the top of my head. The restrictions, in this case, would be city permits from necessary departments, and we would need a site meeting prior to any work commencing.

MR. JOVANOVIC: Site meeting with?

MR. DWYER: DPW staff. Work set-up and talk to the permits and the whole deal there. Just to move ahead a second, you have several of these get approved today, these petitions you have on the book. I don't know if we can schedule all of them.

MR. JOVANOVIC: If they're all on one

petition?

MR. DWYER: They'll all need to be inspected and discussed prior to work commencing.

MR. LENKAUSKAS: You would attempt each one of these locations would be a separate work zone? These one at a time?

MR. JOVANOVIC: Yes.

MR. LENKAUSKAS: Do you expect more than one crew out there or are you going to move from one to the next?

MR. JOVANOVIC: We need to get these done by the end of July, so I think that's going to govern what resources we have to martial.

MR. LENKAUSKAS: There would be a coordination?

MR. DWYER: It's important we look at the big picture here, how you're going to affect a neighborhood with two or three crews, how we schedule and sequence this whole thing. That's what

needs to be discussed.

MR. LENKAUSKAS: In coordination with construction in other areas, there's a lot going on. Keep everybody moving and not obstructing too much.

So a motion to approve, pending all the typical meetings for work zones, traffic, and any pruning of trees or anything, you need to contact the city arborist.

MR. DWYER: Second the motion.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Second petition is also Crown Castle for Columbia Street, an extension of the existing aerial fiber optic network branching off Pole 61 on the corner of Lincoln Street and Columbia Street proceeding southerly along Columbia Street terminating at Pole 24 with attachment of equipment on Pole 24 (Node VZ-N062). I believe this one there is no excavation

involved with this one either?

MR. JOVANOVIC: It's a clean pole.

Just a telephone terminal box on it.

MR. DWYER: Columbia Street.

MR. LENKAUSKAS: Only that I would mention the typical conditions going forward that the arborist be notified of any tree obstructions. Just make a typical condition on all these.

MR. JOVANOVIC: Okay.

MR. LENKAUSKAS: Other than typical conditions, I don't have any --

MR. DWYER: DPW. Okay. With this moving forward, just, again, the typical reason, slash, restriction would be in place. We can move forward with this petition.

MR. LENKAUSKAS: On the motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Webster Avenue, an extension of the existing aerial fiber optic network branching off Pole 717/14 on the corner of Plymouth Street and Webster Avenue proceeding southeasterly along Webster Avenue on Bristol Street turning southwest and terminating at Pole 15 on Bristol Street with attachment of equipment on Pole 15 (Node VZ-N027).

MR. DWYER: Any excavation on this petition, Kosta?

MR. JOVANOVIC: No.

MR. DWYER: You want to run the whole length of Bristol?

MR. LENKAUSKAS: I believe we do a dig on that, do we not, across Hampshire from -- on Bristol across Hampshire?

MR. JOVANOVIC: I don't have that map in this packet.

MR. LENKAUSKAS: Does it note in your

letter to abutters?

MR. JOVANOVIC: The Pole 15 is the equipment location and then that dig across Hampshire Street. It's covered in the next petition for N21.

MR. LENKAUSKAS: The next petition?

MR. JOVANOVIC: Yes.

MR. LENKAUSKAS: All right. So that's on the next petition. So it's an extension, this aerial here. I would move to approve pending all typical conditions, as mentioned prior, as far as traffic and everything else.

MR. DWYER: It would be the arborist, would be the permits. It would be a city meeting prior to any work commencing.

MR. LENKAUSKAS: On a motion?

MR. DWYER: Second the motion.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. On Bristol Street, an extension of the fiber optic network from Pole 15 crossing Hampshire Street in new underground conduit, then rising on Pole 16 on Bristol Street proceeding southwesterly along Bristol Street to Market Street turning southeast terminating at Pole 3 on Market Street with attachment of equipment at Pole 3 (Node VZ-N021). This is the one with the excavation?

MR. DWYER: Yes.

MR. JOVANOVIC: The length of conduit is 192 feet on the plan.

MR. DWYER: Do you have an engineer drawing on this? I don't want to hold everything up.

MR. JOVANOVIC: I do not have a larger version of that with me.

MR. DWYER: Not eight and a half by eleven.

MR. JOVANOVIC: Well --

MR. DWYER: Can I take a look at it,
please?

MR. JOVANOVIC: (Complies.)

MR. DWYER: One conduit or --

MR. JOVANOVIC: One four-inch
conduit.

MR. DWYER: With the city shadow?

MR. JOVANOVIC: Yes.

MR. DWYER: So the existing conduit
that runs looks like it runs from one pole --
existing conduit that runs from a pole to a Verizon
manhole?

MR. JOVANOVIC: No. This would be
from where the aerial left off on the previous one.

MR. LENKAUSKAS: Pole to pole.

MR. DWYER: P75 and Pole 76.

MR. JOVANOVIC: Runs from Pole 15 on
Bristol.

MR. DWYER: 15 to 16?

MR. JOVANOVIC: Yes.

MR. DWYER: Okay.

MR. LENKAUSKAS: It's just a pole to pole, underground pole to pole.

MR. DWYER: My question would be there is another conduit running adjacent to that. There is no existing conduit that --

MR. JOVANOVIC: Our engineer contacted everyone to see if there was and we only dig as a last resort. We're not opposed to leasing conduit from others.

MR. DWYER: Like the manholes. Tough trench. Okay. Move forward with typical conditions.

MR. LENKAUSKAS: That's fine. As far as the shadow duct goes on this particular, we would not require city shadow on this, so it would be the one four-inch.

MR. JOVANOVIC: Yes. Thank you.

MR. LENKAUSKAS: On the motion to approve with all typical conditions?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Vandine Street, an extension of the aerial fiber optic network branching off Pole 605/9 proceeding southeasterly along Vandine Street terminating at Pole 2 with attachment of equipment on Pole 2 (Node 2e-26a).

MR. JOVANOVIC: This is just a lateral off Berkshire Street.

MR. DWYER: Any information necessary on this one? I don't think so, right?

MR. LENKAUSKAS: I don't believe so. Make a motion to approve pending all typical conditions. On a motion?

MR. DWYER: Emphasis on the city arborist.

MR. LENKAUSKAS: City arborist. And the motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Next one. New equipment attachments on existing fiber optic pathways at Poles 230/7.5 on Elm Street known as Verizon Node VZ-N057 and at Pole 23 on Berkshire Street known as VZ-N020.

MR. DWYER: Do these meet? They don't meet. Do they run along --

MR. JOVANOVIC: I think there's something off with the wording on that.

MR. LENKAUSKAS: Let me check the original.

MR. JOVANOVIC: Because --

MR. LENKAUSKAS: 57, it looks like.

Are you adding a node on 57 on all existing fiber?

MR. JOVANOVIC: It's existing fiber on Berkshire Street, and Pole VZ20 should be at Pole 23, so I don't know how that -- I don't believe 57 is in there. There is a --

MR. LENKAUSKAS: It's also marked in on your application.

MR. DWYER: Continue that on -- based on --

MR. LENKAUSKAS: I think we need a little clarification on that one. We'll continue. Motion to continue pending clarification?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MR. DWYER: If everybody's parking meters are paid up?

MR. JOVANOVIC: Parking holiday
today.

MR. LENKAUSKAS: Prentiss Street.
Extension of aerial fiber from the
Cambridge/Somerville City Line westerly to Pole
654/19 and attachment of equipment on Pole 654/19 or
Node N072.

MR. DWYER: The attachment would be
the node only? Do you know what it would be?

MR. LENKAUSKAS: Typical. It's an
aerial.

MR. JOVANOVIC: Aerial feed coming
from the Somerville side.

MR. DWYER: Do any of these poles
have to be replaced? Maybe that was asked
already.

MR. JOVANOVIC: These poles, no.

MR. DWYER: That's what we're
discussing here. No.

MR. LENKAUSKAS: The license has been obtained for all these poles?

MR. JOVANOVIC: We have the node licenses but not yet the fiber license. Two separate batches.

MR. DWYER: That typically comes separate?

MR. JOVANOVIC: Yes. We apply for them separately so that one is not dependant on the other. We wouldn't start until we have both.

MR. LENKAUSKAS: But all make-ready work has been done or been not -- has been surveyed?

MR. JOVANOVIC: Surveyed.

MR. LENKAUSKAS: On both attachment poles and at fiber poles to be connected?

MR. JOVANOVIC: Yes.

MR. LENKAUSKAS: Are there any foreseen additional poles or replacements?

MR. JOVANOVIC: The surveys have been

done on this batch. When we get to the --

MR. LENKAUSKAS: On all these continued petitions the surveys have been completed? There is no additional poles being changed out, but you're still pursuing licenses for attachment of fiber, but you have received licensing for the node attachments?

MR. JOVANOVIC: Yes. There will be some poles replaced from the aerial portion of some of these runs. There would be pole replacements but the node poles are good.

MR. DWYER: When do you expect the wiring approval to come about, the licensing to come about?

MR. JOVANOVIC: Everything is in. All the measurements have been taken. Joint walks have been held. It's just a process of getting the administrative approvals done with Verizon and NStar --

MR. LENKAUSKAS: Once you received all those, you'll forward those all to licensing.

MR. JOVANOVIC: Yes.

MR. LENKAUSKAS: Prior to any start of any work.

MR. JOVANOVIC: Can be done, yes.

MR. DWYER: Other than that, DPW is fine with giving that typical condition. We're fine with this petition.

MR. LENKAUSKAS: And also part of typical, have all necessary licenses in place before any work is commenced. You could also forward any pole replacement -- any pole changes or replacements, if you could forward them off to the electrical department.

MR. DWYER: I agree with the motion.

MR. LENKAUSKAS: Motion to approve?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Hammond

Street, extension of aerial fiber beginning at the intersection of Hammond and Gorham Streets northwesterly to Pole 322/11 and attachment on Pole 322/11 known as Node NO73.

MR. JOVANOVIC: This is a typical aerial feed scenario.

MR. LENKAUSKAS: It's all aerial feed. I make a motion to approve with all typical conditions including all licensing be forwarded to the License Commission.

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. On Hammond Street, extension of aerial fiber beginning at the intersection of Hammond and Gorham Streets westerly

to Pole 322/10 then continuing in new conduit to Oxford Street, then southerly along Oxford Street in new conduit to a metal guy pole at the southwest corner of the intersection of Oxford and Everett Streets. Also, installation of equipment on a new metal guy pole replacement known as Node N069. So this is excavating.

MR. DWYER: I'm not seeing a plan. I have'nt come across a plan on this one. Thank you.

MR. JOVANOVIC: I have a larger one.

MR. DWYER: Thank you. One four-inch, is that what this is?

MR. JOVANOVIC: Plus city shadow brings it up to the pole.

MR. LENKAUSKAS: We will not require a shadow going from the manhole to your guy pole. We will not require a shadow. Only between the manhole and the pole on Hammond.

MR. DWYER: This one, I think, we're going to have to need to take a look at this one first. I think -- I think it looks like you're going to have to excavate from the Point A to Point B. I would like to take a look at this and see if there was an option on the street as opposed to running down a driving lane on the street.

MR. LENKAUSKAS: This actually differs from what we were sent. Also, this shows a manhole and shows it on the opposite side of the street.

MR. JOVANOVIC: That was -- this set is older.

MR. LENKAUSKAS: This is older than this?

MR. JOVANOVIC: Yes. So...

MR. LENKAUSKAS: This isn't?

MR. JOVANOVIC: I didn't realize there is a new one.

MR. DWYER: We'll set up a site meeting. We have -- DPW has to look at this, not -- that's theirs.

MR. LENKAUSKAS: Move to continue?

MR. DWYER: Yes.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Seconded. Yes.

MR. LENKAUSKAS: Yes. Magnolia Avenue, extension of aerial fiber from Pole 211/5 on Line Street westerly crossing Roberts Road to Pole 19-3 on Emmons Place and attachments of equipment on Pole 19-3 (Node N067).

MR. JOVANOVIC: This is where we have a revision, to avoid a situation at the corner of Magnolia and Line Streets at Pole 11. At the last session we had a resident speak to the conditions of the pole there.

MR. LENKAUSKAS: Correct.

MR. JOVANOVIC: So our conclusion is

to bypass that and go to the street to the next pole. I have an updated drawing.

MR. LENKAUSKAS: So the original was to go to Pole 11?

MR. JOVANOVIC: It originally was to come aerially to Pole 11 from Somerville.

MR. LENKAUSKAS: I got you. Is this paved? That's Line Street down -- this is Magnolia and over here to Hovey. How far did that go down?

MR. DWYER: Yeah, it wasn't down that area. It went Myrtle and then took a left -- to the right.

MR. JOVANOVIC: There is a slight variation here. It shows one quad duct.

MR. LENKAUSKAS: Why is there a variation from four-inch and now you're going into four-inch and a quarter?

MR. JOVANOVIC: That's a specification for Somerville. So we're continuing

from Somerville.

MR. DWYER: Is this the same plan that was proposed originally or not?

MR. JOVANOVIC: Originally we are going to come in aerially.

MR. LENKAUSKAS: Resident at 41 at the last hearing, if you remember the woman who was -- this was a revision because of the complaint or the concern from a resident at 41 Magnolia Avenue in regards to the amount of wires passing by her windows. We had asked them to look at it subsequently. They brought this back to Pole 9.

MR. DWYER: Have you gone to Somerville yet with this?

MR. JOVANOVIC: We came before the alderman, and we were directed to the committee on licenses. And that meeting is going to be on March 3, but the plan was approved by their DPW. It's the alderman that needs to have some questions

answered.

MR. DWYER: I haven't had a chance to look at it. I think we should have a site meeting, a site visit with DPW first. So let's continue this one.

MR. LENKAUSKAS: Okay. A motion to continue?

MR. DWYER: For DPW to review the site prior to.

MR. LENKAUSKAS: On the motion to continue pending review from DPW?

MR. DWYER: Yes, seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Roberts Road, an extension of aerial fiber from Pole 13 on Roberts Road southerly to Pole 762/1 on Roberts Road and attachment of equipment on Pole 762/1 known as Node N068.

MR. JOVANOVIC: This one would be contingent on approval of the previous one.

MR. LENKAUSKAS: Make a motion to continue this. Also, it may impact from the previous petition. On a motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Keeping with the agenda, we'll move to next petition which is Phoenix Communications.

MR. MCADOO: Jake McAdoo.

MR. LENKAUSKAS: This is for Phoenix Communications on Third Street to install one four-inch PVC conduit for 75 feet on Third Street from Level 3 manhole known as 0515-1200 to Verizon manhole, manhole 26/534. You are a representative of whom?

MR. MCADOO: Verizon Business.

MR. LENKAUSKAS: Verizon Business?

MR. MCADOO: Yes. The purpose of this is actually to roll the cable that's on the Longfellow Bridge in the MBTA section so that construction can move forward.

MR. LENKAUSKAS: Any reason why Verizon isn't in making a petition?

MR. MCADOO: They hired us as a representative. They were unable to be here. We did the entire design. I verified with the Longfellow Bridge construction that if we do this after, it won't hold them up at all.

MR. LENKAUSKAS: What was the time frame that you --

MR. MCADOO: For the dig?

MR. LENKAUSKAS: Yes.

MR. MCADOO: It should take three or four days at the most.

MR. LENKAUSKAS: As far as time?

MR. MCADOO: Probably if we have it done by the end of April, early May, we'll be fine.

MR. LENKAUSKAS: I think I'll make a motion to continue.

MR. DWYER: Yes.

MR. LENKAUSKAS: Both the reason you need to get -- you have a license to bust out of the Level 3 manhole?

MR. MCADOO: Yes. Verizon is actually taking care of that.

MR. LENKAUSKAS: We'll continue to next month to take a better look at this.

MR. MCADOO: All right.

MR. DWYER: My part, I see a cable line going into a manhole on the west side of the street, on Third Street coming into Broadway, that Level 3 manhole.

MR. MCADOO: We're connected to the

Level 3 manhole there. I'm not sure what the junction is that has a little "C."

MR. DWYER: What I'm missing, if memory serves me right, back 12 or 15 years ago there were 40 cables swept through that intersection coming from the Longfellow Bridge. I don't see it here. I don't see it shown on this plan at all. There were all an inch-and-a-half, two-inch conduit, large -- a combination of ducts that ran from Boston all the way down to -- what's that street? If I'm not mistaken, I think only a few of us were around at that point. Ran all the way down Third Street, all the way down to Cambridge and Cambridge went to forever.

Anyway, I'm not seeing all the conduit that is shown -- Level 3 is put into the ground on this plan.

MR. MCADOO: We're tying into that system. That's the hole on the left side here.

MR. DWYER: If you don't show the as-built of what's in the ground, how do we know how you're affecting the other people's conduit? How do we know there is no room if something else comes next to the manhole to eliminate some excavation?

MR. MCADOO: You want us to call how many conduits are in that trench?

MR. DWYER: I want to be sure whoever is doing their work here that they know what is available and bring it to us so there may be a possibility of using existing empty conduit, therefore, not needing to excavate that intersection, which is a -- not as much vehicle traffic, but it's a very busy intersection, both cyclists, pedestrians, and all that type of things. If we can limit eliminate congestion, we like to eliminate that. So there's not enough information in the plan.

MR. MCADOO: You want your survey on

Level 3?

MR. DWYER: I think we need to know what is going -- the manhole coming out of this.

MR. LENKAUSKAS: There is to flop cable over, so the bridge --

MR. MCADOO: Yes.

MR. LENKAUSKAS: So this is to alleviate what's there and move it over to the other side?

MR. MCADOO: Yes.

MR. DWYER: What engineer or department are you working with with Verizon? Who are your folks answering to?

MR. MCADOO: Steve Perretti.

MR. DWYER: Spell the last name.

MR. MCADOO: P-E-R-R-E-T-T-I.

Verizon Business or MCI Metro.

MR. LENKAUSKAS: Also, have a look at the scope right to the bridge where there may be a

closer pass through before you get to the bridge, unless this is closest, but we need to see what that Level 3 work extends to towards the bridge, along with Verizon also.

MR. MCADOO: All right.

MR. LENKAUSKAS: Motion to continue?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MR. MCADOO: Would you like us to resubmit those, the Verizon path and the Level 3 path at that time?

MR. LENKAUSKAS: Yes, please.

Lighttower in regards to Chestnut Street and Magazine. Lighttower in regards to Chestnut Street and Magazine Street starting at Utility Pole 34 to place 190 feet one-fourth inch Communication Conduit to Utility Pole 146/33. This petition has also been

continued from September?

MR. CONWAY: Correct.

MR. LENKAUSKAS: I think the conditions we were looking for was total routes and licensing.

MR. CONWAY: Correct, and we're just waiting for the make-ready right now. We thought we would have licensing right now but the weather put us back. Hoping that we have it now, but it hasn't been received.

MR. LENKAUSKAS: You haven't got it yet?

MR. CONWAY: No.

MR. LENKAUSKAS: If the conditions are still not being met, I would move to continue.

MR. CONWAY: Yes, a better bet.
Yes.

MR. LENKAUSKAS: On the motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Next petition, also Lighttower, 640 Memorial Drive starting at Utility Pole 102/85 place approximately 117 feet of four-inch Schedule 40 PVC Communications Conduit to the rear of the building at 640 Memorial Drive. This is continued from the October hearing. I think we're looking for the same conditions. We're in the same boat.

MR. CONWAY: If we continue that as well, as to the next month.

MR. LENKAUSKAS: Motion to continue.

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Move on in the agenda. Take Harvard University next. Sorry.

MR. GALLAGHER: My name is Rick
Gallagher with Harvard University.

MR. LENKAUSKAS: This petition is
Harvard University from Mount Auburn Street, build a
new conduit system from 114 Mount Auburn Street to 8
Story Street via Mount Auburn Street and to the
Taubman Building on Bennett Street via Mount Auburn
Street. The conduit system will consist of two
four-inch conduits encased in concrete.

MR. GALLAGHER: I have a full-size
drawing, if it helps to have it for your files.

MR. LENKAUSKAS: It's just a larger
version of what you sent us on the eight and a half?

MR. GALLAGHER: Yes.

MR. LENKAUSKAS: Sure, I'll take one
of those.

MR. GALLAGHER: You have one?

MR. DWYER: Sure.

MR. GALLAGHER: Right now there is a

building under construction at 14 Mount Auburn Street, and that is primarily the reason for this petition. There used to be a Chili's Restaurant there. They demoed that building, and they are in the process of building a new -- I think it's an eight-story structure there that's going to be 100 percent occupied by Harvard.

Right now there is no path to get into there. Comcast had a conduit that was cut and capped as part of the demolition. I have another plan which is a building plan of the actual facility, if you're interested in that.

MR. DWYER: We have that.

MR. GALLAGHER: This is a construction document, but what is happening is Harvard has fiber at 8 and 12 Story Street. Harvard occupies those buildings as well. Harvard has fiber in 124 Mount Auburn via Verizon conduit. Unfortunately, there is no more room for us to

extend the fiber into 114, so we approached Comcast because Comcast needs to get into the building and doesn't have a path.

If you notice, Comcast's conduits are currently capped in Mount Auburn Street directly in front of the building; however, they have no access to the building because there is a disconnect there.

So we're proposing to install a new manhole where the Comcast conduit is currently capped and bring it to the property line where there is four four-inch ridged steel conduits that are currently capped at the edge of the building. Two of these steel conduits go into a Verizon manhole.

Separate from our petition we're proposing to bring two of them, bring them down the gutter line or the sidewalk into a proposed Harvard manhole.

We also have a petition to MBTA to see if we can go down -- that's a bus way between

the building and the conductors way, but regardless of what we get with the MBTA, the most important leg for the City of Cambridge that we'd like to seek approval for is it get from Story Street to the building.

If we can get from the building to Taubman down through Bennett Street, that's a plus because it will give us redundancy and give us SONET ring and access to the Charles Square Hotel, which Harvard also occupies. So -- and obviously the same typical stipulations. Harvard has been pulling conduit a number of times, traffic management and city permits.

We usually try to coordinate such that traffic is never interrupted. Bagging meters when necessary to keep good traffic flow. Everything that's opened up is always paved the same day so it keeps the disruption to a minimum.

We notified all the abutters on this

petition. I did speak to one abutter on Story Street, explained the process, and after heard back from that gentleman yesterday. He was asking what he could do to support it. I said we don't need support. We want to keep things to a minimum.

That's the scope. You know, we only need one conduit but we propose two, so that via shadow -- so if there are any other reasons to come back to the same area again, it kind of gives connection to the Verizon system, the Comcast system, and the Harvard private network, which the university has all over campus.

MR. LENKAUSKAS: Have you -- I didn't notice in the packet. Did you complete the joint trench policy on this and approach Verizon and Comcast and everyone else about this whole route?

MR. GALLAGHER: We approach them to see if they had any capacity to avoid doing this. Verizon is doing a separate grant to get from their

manhole to the building and that's where those two other conduits -- Comcast hasn't done a grant yet. I believe they need to. Where their conduit is capped, if we place a manhole at this capped conduit, I'm not sure if we still need a grant.

MR. LENKAUSKAS: I think what I'm trying to get to is that all these runs all the way around there needs to be a joint trench application. If Verizon wants to come down here, you need -- I think you need to approach them to see if they want to jump into this trench with you no matter where it is.

MR. GALLAGHER: Verizon has conduit in there but they don't have capacity for us.

MR. LENKAUSKAS: If they don't have capacity, they need capacity. If Harvard goes -- puts this trench in and Verizon comes back a month later and says, We need to get from this manhole, it could have been in the same trench.

MR. GALLAGHER: We do have a provision for spare conduit if anyone needs to come in.

MR. LENKAUSKAS: What is the time frame you are looking to have this completed by?

MR. GALLAGHER: The building is supposed to be ready for occupancy in July. So, if possible, we'd like to get started after the moratorium expires and the snow melts.

MR. DWYER: What division or what entity with Harvard are you working with?

MR. GALLAGHER: It's Harvard, Hewett, Mark O'Brien, would probably be the first thing you have typically seen in previous Pole and Conduit meetings.

MR. DWYER: I know Mark has done a lot of work down there. Harvard occupies the building on the other side of Story Street on the odd side of Story Street.

MR. GALLAGHER: Yes.

MR. DWYER: I want to know what other entities that Harvard would want or need access to this building so if Harvard needs two or three excavations in the next five years.

MR. GALLAGHER: No. The other utility would typically be E&U. They provide the steam, also provide power to a lot of the Harvard buildings. This is going to be powered by NStar, the building. It's a little bit unusual. The building is not owned by Harvard. It's owned by the same folks who own the Charles Hotel, which is going to be 100 percent occupied by Harvard, so -- and at the end of the day, it's a long-term lease. So we definitely need to be able to service this building because -- and keep on the network.

So what we've done is provided for long-term planning. If for some reason that building is no longer there, we still have a path

from Story Street down to the other section at Taubman where there is a new building going to be built. I think it's actually -- I don't know if it's in progress or not but right next to the JFK Park.

MR. LENKAUSKAS: Even though I think you still need to complete the joint trench policy, you need to get a list of all the carriers and have them sign off that they don't want to be in your trench. So I think either -- probably look at this a little closer. I think a continuation of a month, just to get the rest of the stuff in line.

MR. DWYER: Yes.

MR. LENKAUSKAS: It's going to make a big difference.

MR. GALLAGHER: Does the City have a list?

MR. LENKAUSKAS: Get it from the License Commission, and there's a form that needs to

be filled out with all the -- whoever you may contact, whether it would be everyone from Verizon to Comcast to Lightower, or anybody else that might be sitting in this room that has -- that's a member of any carrier in the city. And it is not just because of this building. It's because you're proposing to dig from Nipmuck Place down to Mount Auburn all the way down to Story. Where they are already congested there, they may want to add conduit in this trench, within this trench to a manhole.

MR. GALLAGHER: No, I understand.

Actually, we did the project on Bennett. There's 37 conduits there.

MR. LENKAUSKAS: All right. We just need to follow through with that. I move that we continue.

MR. DWYER: Okay.

MR. LENKAUSKAS: On the motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MR. GALLAGHER: The actual construction of 114, that plan shows the actual building.

MR. DWYER: I know we have that, DPW.

MR. LENKAUSKAS: In talking about Verizon -- I mean, if they're proposing -- if the building owner is proposing to have Verizon service and they need to, that's all part of this.

MR. GALLAGHER: Verizon, I'm not sure what they're doing, and the building developer. I assume -- there's a Verizon manhole on the sidewalk right near the property line, but they do need to bring conduit from the --

MR. LENKAUSKAS: It may just be a

sign-off for them saying they don't need anything in the entire run, not just for this building.

MR. GALLAGHER: Great. There is nobody upstairs to be able to get that list from right now?

MS. WATSON: There is not right now.

MR. GALLAGHER: We don't need to reply, just continue?

MR. LENKAUSKAS: No, continued. It will come up automatically next month, right?

MS. WATSON: It should, yes.

MR. LENKAUSKAS: Unless it's tabled.

MR. GALLAGHER: Thank you very much.

MR. LENKAUSKAS: Crown Castle. Kosta?

MR. JOVANOVIC: I don't mind going

out of order.

MR. LENKAUSKAS: At Kosta's request to go out of order, I move forward on the petition to NStar. First petition with NStar is for Norfolk Street, northeasterly from Manhole C2998 approximately 150 feet northeast of Hampshire Street a distance of about 33 feet-conduit. The reason for work it to upgrade existing service to 288 Norfolk Street.

MR. DWYER: We have a plan that I think we can take a peek at.

MR. LENKAUSKAS: Yes.

MR. DWYER: Thanks.

MR. LENKAUSKAS: All on the sidewalk?

MS. BARROSO: Yes.

MR. LENKAUSKAS: Existing conduits primarily going on?

MS. BARROSO: Yes.

MR. LENKAUSKAS: This is right in

your yard.

MR. DWYER: I think you're brave.

DPW.

MS. BARROSO: 147.

MR. LENKAUSKAS: Is that the driveway, or is that the actual building where you're terminating? Okay.

MS. DUFFY: 283 is up at the top. You see that one? I thought you guys were 127.

MR. LENKAUSKAS: 147 Hampshire.

MR. DWYER: Other way around.

MS. DUFFY: Okay. I see.

MR. LENKAUSKAS: Must be in the loading dock area of that building.

MS. BARROSO: It is outside.

MR. DWYER: This shows a little bit different picture, if you look.

MS. BARROSO: We're feeding across the street and we're picking up -- that's for the

cable. That's a primary cable, the picture you're looking at.

MS. DUFFY: Go on the first page. It is the conduit.

MS. BARROSO: We're looping through an existing transformer that we have.

MR. DWYER: What is this line representing?

MS. BARROSO: That's existing.

MR. DWYER: That's existing?

MS. BARROSO: Yes.

MR. DWYER: You got to put in a larger cable?

MS. BARROSO: No.

MR. LENKAUSKAS: Primary.

MR. DWYER: Just showing us?

MS. BARROSO: Yeah.

MR. DWYER: Is the owner planning to put it in himself, or is he going to hire you folks

to do that?

MS. BARROSO: It is our public way.

They put in private.

MR. DWYER: It should be harmless,
right?

MR. LENKAUSKAS: Yeah. I move to
approve.

MR. DWYER: DPW moves ahead with
typically conditions, I would be fine with all
that.

MR. LENKAUSKAS: On the motion to
approve pending all typical conditions, and if it's
done before the moratorium, you need to give a
letter from the Commissioner of Public Works asking
for permission to do so if that's going to be done
before, which is sometime in April, right?

MR. DWYER: Yes.

MR. LENKAUSKAS: On a motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Bellis Circle, that's southwesterly from Pole 62/6 approximately 280 feet west of Sherman Street a distance of about five feet -- conduit. The reason for this work is to provide service to 18 Bellis Circle. This is just a sidewalk again?

MS. BARROSO: Yes.

MR. LENKAUSKAS: I have no problem with that.

MR. DWYER: That's -- was that --

MR. LENKAUSKAS: No, that's the distance from five feet of conduit. It's a pole-in-the-ground service.

MR. DWYER: There's a few properties out there? A new, little two-family house they put out there?

MS. BARROSO: Yes.

MR. DWYER: Move to approve with
typical conditions.

MS. DUFFY: There's only five feet of
conduit.

MR. LENKAUSKAS: Pending typical
conditions.

MR. DWYER: Electrician already done
that?

MS. BARROSO: Yes, we think so. It's
frozen now.

MR. DWYER: MacArthur Construction.
They never...

MR. LENKAUSKAS: On the motion to
approve all -- pending all typical conditions?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. For Mellen
Street, northeasterly from Manhole C2785

approximately 488 feet east of Massachusetts Avenue a distance of about 28 feet of conduit. Installing one new 4x6x6 foot manhole to be named MH29996. This work is necessary to provide system upgrades and improvements.

MS. BARROSO: So what we have on Mellen Street is -- there is a pole there with two oil switches on the pole and we drop-grade those, but we can't put two on the same pole now with the new specs, so we have to put one in the manhole and leave one in the --

MR. LENKAUSKAS: So this is just a manhole for switching purposes?

MS. BARROSO: Yes. BFI switch.

MR. DWYER: You said "oil switch," right?

MS. BARROSO: There is an oil switch right now that what we have on the pole that Cambridge Electric used to use, but now we're doing

low-break switches or BFIs. We're upgrading those. They cannot be operated.

MR. LENKAUSKAS: So the switches are on the pole?

MS. BARROSO: One will be, yes, and one will be replaced with low-break.

MR. DWYER: You are placing that structure in there, the structure going over and around some conduit?

MR. LENKAUSKAS: No, this is a new four-or five-inch conduit extended from this manhole to a new manhole. The equipment is going to be installed --

MS. BARROSO: In the manhole.

MR. LENKAUSKAS: Switching?

MS. BARROSO: Yes.

MR. LENKAUSKAS: Make a motion to approve?

MR. DWYER: Yes.

MR. LENKAUSKAS: Pending all typical conditions.

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Next will be on Massachusetts Avenue at and northerly from Manhole C547 at Washburn Avenue a distance of about 29 feet-conduit. Installing one new 4x6x6 foot manhole to be named MH29998. This work is necessary to provide system upgrades and improvements. This is the same?

MS. BARROSO: It's the same thing. We only have two of these setups, and we upgraded them both exactly the same as the other one.

MR. LENKAUSKAS: It's tight.

MR. DWYER: It is tight. And you're putting the structure right in that location of the street because there is nothing else in the way?

MS. BARROSO: Correct. If it doesn't fit, it can be shifted. It doesn't really matter.

MR. DWYER: I think there is a bus stop there.

MR. LENKAUSKAS: That's a daycare.

MS. WATSON: They moved the bus stop.

MR. LENKAUSKAS: They moved that bus stop?

MS. WATSON: Yes.

MR. DWYER: Yes.

MR. LENKAUSKAS: So it's the same condition. We're leaving this manhole and bringing it here for equipment.

MR. DWYER: Bring it off this way on the sidewalk. Does that make a big difference?

MR. LENKAUSKAS: Is there an option to put it in the sidewalk right adjacent to that?

MS. BARROSO: We could. Whatever

fits we can put it anywhere. They have to survey it.

MR. DWYER: Can we do the approval and have an as-built in a different location?

MS. DUFFY: We can bring it to you the next month if you want to have them see if it can go to the sidewalk.

MR. DWYER: Sure.

MR. LENKAUSKAS: Make a motion to continue pending a survey to possibly put it in the sidewalk right adjacent to that manhole.

MR. DWYER: I would like to see --

MR. LENKAUSKAS: 547.

MS. BARROSO: On Mass. Ave.?

MR. LENKAUSKAS: On Mass Ave., if it could go.

MR. DWYER: See if it could go in the sidewalk area. I would like to get that structure out of the street if I can help it.

MS. DUFFY: Put it in so we can get it in the right place.

MR. DWYER: (Complies.)

MR. LENKAUSKAS: It's fine with me or back a little bit.

MR. DWYER: In that sidewalk area.

MR. LENKAUSKAS: Move to continue?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Whittemore Street, at and easterly at the intersection Magoun Street from Pole 728/2 a distance of about 31 feet-conduit. The reason for this work is to provide service to 33 Cottage Park Avenue.

MS. DUFFY: There are 60 apartments going in there.

MR. LENKAUSKAS: Yes. A new development just coming out of the ground there.

MR. DWYER: Actually, we don't have any residents, huh?

MS. DUFFY: Out shoveling.

MR. LENKAUSKAS: That's for primary also?

MS. BARROSO: Yes. To the transformer on their property.

MR. DWYER: That's Whittemore. We may have that street. I think it's been recently paved, so...

MR. LENKAUSKAS: Can you go on the sidewalk?

MS. BARROSO: It is on the sidewalk.

MR. DWYER: Okay.

MR. LENKAUSKAS: This is the curb line, it looks like -- this shows it being --

MS. DUFFY: Go up a little.

MR. DWYER: We're going to have a

site meeting. That picture that you have is fairly accurate, so I think we're fine with everything.

MR. LENKAUSKAS: Move to approve pending a meeting with DPW to try to get that on the sidewalk if possible?

MR. DWYER: Yes.

MR. LENKAUSKAS: To the final location. On a motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MS. DUFFY: Can we approve that with the stipulation?

MR. LENKAUSKAS: That was -- that was approved, correct, or just --

MS. BARROSO: Yes, we approved it.

MS. DUFFY: Pending the DPW meeting, correct?

MR. LENKAUSKAS: Yes.

MS. DUFFY: All right.

MR. DWYER: Thank you very much.

MR. LENKAUSKAS: Lighttower?

Lighttower, 790 Memorial Drive starting at utility pole to the tag --

MR. CONWAY: Not tagged.

MR. LENKAUSKAS: Place ten feet of four-inch Communications Conduit to Telecommunications Manhole located at 790 Memorial Drive/Pleasant Street Extension.

MR. DWYER: You're actually on Memorial Drive?

MR. CONWAY: Yes. Part of the petition that we tabled until next month pending the license, but this is going to be from that pole to a private property manhole.

MR. DWYER: Sitting here in the same boat, right?

MR. CONWAY: Correct.

MR. DWYER: Are you also waiting for a DCF permit on this? I think you're going to need a permit for this one.

MR. LENKAUSKAS: I think this is all on Pleasant Street.

MR. CONWAY: This on the Pleasant Street Extension?

MR. DWYER: I'm sorry about that. Let me back up on that one.

MR. CONWAY: It shows the pole and the actual manhole.

MR. LENKAUSKAS: This conduit that you're proposing is to put in -- is to go from the pole to a private communications manhole on their property?

MR. CONWAY: Correct. That will feed this.

MR. LENKAUSKAS: To -- you're not on

that pole now. This is all part --

MR. CONWAY: Part of the additional,
correct.

MR. LENKAUSKAS: One connected to the
other.

MR. DWYER: Pleasant Street is right
in front of this pole?

MR. CONWAY: Correct.

MR. LENKAUSKAS: That's the back
entrance to 790.

MR. CONWAY: You can keep that.

MR. DWYER: I'm fine.

MR. LENKAUSKAS: I think we'll move
to continue with the other petition and get all the
package, set the whole thing at once. On a motion
to continue?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. 1035 Cambridge Street, starting at Level 3 Manhole 0202, place approximately 251 feet of four-inch Communication Conduit to proposed hand hole to be placed on private property on 1035 Cambridge Street.

MR. DWYER: You're tying into a Level 3 manhole?

MR. BERTONA: Correct.

MR. LENKAUSKAS: What you are servicing on this is the service property on Windsor Street?

MR. BERTONA: Yes.

MR. LENKAUSKAS: That's the same property as the Cambridge Housing Authority, Cambridge Health Alliance.

MR. BERTONA: The one that we pulled in through the city, yes. So this was presented a couple years ago originally for this Cambridge Health Alliance.

MR. LENKAUSKAS: Why is it coming up again?

MR. BERTONA: Because we have a Lighttower service that we need to put into the building.

MR. LENKAUSKAS: Other than --

MR. BERTONA: Connecting directly back to our backbone rather than the city backbone.

MR. DWYER: The question I have is you come out of the property where you want to tie into Windsor Street. You're traveling southbound on Windsor Street up to Cambridge. Is it possible to maybe look at the fact you can tie in Level 3 conduit at the intersection of Cambridge and Windsor, put some kind of structure in there and then you could just run your feed from a new manhole or structure back to where you need to -- into that larger L3 manhole?

MR. BERTONA: Do one before the interception?

MR. DWYER: Something instead of excavation on Cambridge Street.

MR. BERTONA: I'm not sure what's under this roadway. It shows old trolley tracks.

MR. DWYER: They tore up that -- most of that up when they ran -- this is the line that comes all the way from Third Street and Broadway all the way down Cambridge Street to --

MR. LENKAUSKAS: Is this a redundant feed for the Health Alliance, same customer?

MR. BERTONA: It's a different customer.

MR. DWYER: I think it cuts down on your excavation and disturbance to the city quite a bit.

MR. BERTONA: We can do that, yes.

MR. DWYER: I'm not sure what the

electric department accepts as far as a tie-in a wire, small structure or a split structure, something.

MR. BERTONA: We'll do it on the ground as we did for the hospital.

MR. DWYER: With --

MR. BERTONA: Line Street, we intercepted the conduits and then brought them right in with no manhole there.

MR. DWYER: Show me that, minimizing your disturbance on Cambridge Street.

MR. LENKAUSKAS: You'll be looking to tie it into a duct bank?

MR. BERTONA: Right.

MR. LENKAUSKAS: Break it out?

MR. DWYER: I think there's plenty of conduit in there.

MR. LENKAUSKAS: They're an inch and a quarter?

MR. BERTONA: Yes, they are. What we would do is we probably break out a quarter, an inch and a quarter, put in four-inch concrete encased down the street.

MR. LENKAUSKAS: Down Windsor Street?

MR. BERTONA: Correct, to a hand hole on the property.

MR. DWYER: Give them permits to do that whole stuff.

MR. BERTONA: It shouldn't be an issue at all to get permission to break out of the manhole.

MR. DWYER: You know all about that stuff.

MR. BERTONA: We've done it.

MR. DWYER: Why don't you work on that.

MR. LENKAUSKAS: We'll make a motion to continue.

MR. DWYER: You have to give us a chance to look at it. If we have any preferences to being in the street or the sidewalk, we'll let you know at that time and work on that.

MR. LENKAUSKAS: Move to continue, further meeting with DPW, typical. On the motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

MR. BERTONA: Thank you.

MR. CONWAY: Thank you.

MR. DWYER: Thank you.

MR. LENKAUSKAS: Crown Castle. Back with Crown Castle. These are the following petitions, all new petitions for Crown Castle. Haven't had a chance to review all of them. I think what we've been doing is continuing them. Seeing no opposition from residents or abutters, can we move

to continue the group of them as we've done in the past?

MR. DWYER: Are these for --

MR. JOVANOVIC: Similar to the last.

MR. LENKAUSKAS: It would be the next section that they're looking to.

MR. DWYER: We have to grant you permission to go talk to the utility company and that sort of thing.

MR. JOVANOVIC: I think we've done all that. That's all taken care of.

MR. DWYER: Just clear my head again, continuing these, what needs to get -- because it gives us a chance to take a look at everything and review everything.

MR. LENKAUSKAS: We haven't had a chance to review it.

MR. DWYER: If we can do it as a

group and maybe go through each one separately.

Continue all of them.

MR. LENKAUSKAS: I think the last time around we went as a --

MR. JOVANOVIC: If I could ask that the minutes reflect that no abutters came forward? There is no opposition. At least get that done with --

MR. LENKAUSKAS: Yes. Have you gotten the licenses in for the node locations on all these?

MR. JOVANOVIC: These are in progress.

MR. LENKAUSKAS: All in progress. Okay.

MR. JOVANOVIC: We're pretty confident they are moving along.

MR. LENKAUSKAS: So then seeing all that's been done or in process but not done, I think

I would like to move to continue the whole group of them as we did prior, and seeing no opposition from abutters or residents, and take it up next month to finalize all your licensing and requirements.

MR. DWYER: Do some structures in the street, I think.

MR. JOVANOVIC: I think the best way to look at it is -- are these maps. These are segment maps, and the green circles will show the locations of the new poles.

MR. DWYER: Green holes?

MR. JOVANOVIC: New poles, equipment poles. The green dotted lines are aerial feed. The red dot is conduit feed.

MR. DWYER: New conduit needs to be excavated?

MR. JOVANOVIC: Yes.

MR. DWYER: The blue is?

MR. JOVANOVIC: Actually fiber that

we're going to lease from Last Mile Solutions, so we're going to need some break-outs on Cambridge Street.

MR. DWYER: Why don't we do that.

Sounds like a logical way to go.

MR. LENKAUSKAS: To continue?

MR. DWYER: Yes.

MR. LENKAUSKAS: Continue all of them without going through each one?

MR. DWYER: I think so, yeah. Yes.

MR. LENKAUSKAS: On a motion to continue the remaining petitions, the remaining new petitions from Crown Castle. On a motion?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes. Motion to adjourn?

MR. DWYER: Seconded.

MR. LENKAUSKAS: All those in favor?

MR. DWYER: Yes.

MR. LENKAUSKAS: Yes.

(Whereupon, the hearing was adjourned
at 11:39 a.m.)

C E R T I F I C A T E

COMMONWEALTH OF MASSACHUSETTS

Worcester, ss.

I, Jennifer A. Doherty, Certified Shorthand Reporter and Notary in and for the Commonwealth of Massachusetts, do hereby certify that the foregoing to be a true, complete and accurate transcript of the testimony of the aforementioned hearing held at the time and place hereinbefore set forth, to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL THIS 22ND DAY OF FEBRUARY, 2015.

Certified Shorthand Reporter

CSR No. 1398F95

My Commission Expires: November 4, 2016

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