CITY OF CAMBRIDGE<br>POLE AND CONDUIT COMMISSION

IN RE: POLE AND CONDUIT COMMISSION MEETING POLE AND CONDUIT BOARD MEMBERS:

NICOLE MURATI FERRER, CHAIR
WILLIAM DWYER, SUPERINTENDENT OF STREETS STEPHEN LENKAUSKAS, DEPUTY CITY ELECTRICIAN

## STAFF: EXECUTIVE DIRECTOR ELIZABETH LINT

AT: Michae1 J. Lombardi
Municipal Building 831 Massachusetts Avenue Basement Conference Room Cambridge, Massachusetts 02139

DATE: June 16, 2016

TIME: 10:05 a.m.

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## INDEX OF AGENDA PROCEEDINGS

AGENDA MATTERS PAGE
MINUTES APPROVAL ..... 5
CONTINUED PETITION: ..... 118
CONTINUED PETITION:
NSTAR - ACACIA STREET ..... 121
NEW PETITION:
NSTAR - CONCORD AVENUE ..... 125
NEW PETITION:
PUBLIC WORKS - HURON AVENUE ..... 90
NEW PETITION:
CAMBRIDGE DEPARTMENT OF PUBLIC WORKS
ALPINE STREET AND CONCORD AVENUE
WALDEN STREET AND CONCORD AVENUEWALDEN STREET AND GARDEN STREETHURON AVENUE AND CONCORD AVENUE10
NEW PETITION:
COMCAST - HARVARD STREET ..... 127
NEW PETITION:
LIGHTOWER - MASSACHUSETTS AVENUE/FRONT STREET130
NEW PETITION:
LIGHTOWER - MASSACHUSETTS AVENUE/STATE STREET132(AGENDA CONTINUED ON THE FOLLOWING PAGE)

## INDEX OF AGENDA PROCEEDINGS

AGENDA MATTERS
PAGE

NEW PETITION:
MOBILITIE - LEE STREET 81

NEW PETITION:
MOBILITIE - HARVARD STREET AND PRESCOTT STREET
81
NEW PETITION:
MOBILITIE - ALBANY STREET AND MAIN STREET

NEW PETITION:
MOBILITIE - GRANITE STREET

NEW PETITION:
MOBILITIE - PALERMO STREET AND WILLOW STREET 81
NEW PETITION:
MOBILITIE - FULKERSON STREET AND ROGERS STREET 81
NEW PETITION:
MOBILITIE - HAMLIN STREET AND YORK STREET

NEW PETITION:
MOBILITIE - COLUMBIA STREET AND BROADWAY

NEW PETITION:
MOBILITIE - OXFORD STREET AND SACRAMENTO STREET

NEW PETITION:
MOBILITIE - KIRKLAND STREET AND OXFORD STREET
81
(AGENDA CONTINUED ON THE FOLLOWING PAGE)

## INDEX OF AGENDA PROCEEDINGS

AGENDA MATTERS PAGE

## NEW PETITION:

MOBILITIE - CAMBRIDGE STREET AND LAMBERT STREET
81

NEW PETITION:
MOBILITIE - CAMBRIDGE STREET AND SECOND STREET 81
NEW PETITION:
MOBILITIE - CAMBRIDGE STREET AND
CARDINAL MEDEIROS AVENUE 46

CONTINUED PETITION:
CROWN CASTLE - AUGUSTA DRIVE 136

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\text { PROCEED I NGS } \\
\text { June } 16,2016 \\
\text { POLE AND CONDUIT COMMISSION MEETING }
\end{gathered}
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EXECUTIVE DIRECTOR ELIZABETH LINT: Good
morning. If you have cellphones on, could you put them on silent, please.

This is the meeting of the Pole and

Conduit Commission, Thursday June 16th at ten
a.m. We are in the Michael J. Lombardi building,

831 Mass. Ave. basement conference room.
Before you is Chairperson Nicole Murati

Ferrer, Bill Dwyer, Stephen Lenkauskas.

Minutes.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to approve the minutes from the May meeting.

SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

## CHAIRPERSON NICOLE MURATI FERRER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

WILLIAM DWYER: Aye.
City electrician stephen Lenkauskas:

Aye.

CHAIRPERSON NICOLE MURATI FERRER: Just
so I know there are some people here that are usually here for many of these, so we actually were working on kind of streamlining our application procedure and kind of making it more user-friendly, and also something that makes sense because us three don't really think that our current application is very user-friendly or makes a lot of sense. So we came up with a very short application, and we kind of wanted to get
your take on it. So we printed a few copies. So if you want to, 1 ike, look it over and then just e-mail us your thoughts or whatever with regard to it, let us know. Or if you can stick around after the hearing and then have a conversation with us in terms of your thoughts as to it and everything else, that would be great.

Attached to -- we're going to put them over there so you can take a look at them. We didn't know how many of you actually wanted to help us out with this so we didn't print a lot of so not to kill a lot of trees.

We also put in the back sort of the City

Ordinance that relates to the permit, so that if you have any questions as to why something's
there, you can go back and take a look at it. So
we'd really appreciate it. And then also if you want us to email you a copy of it, you can give

Elizabeth your e-mail address and we can certainly do that if you don't have time to skim through it or if you want to talk to people back in your offices or corporations about it. All right?

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so do we have any residents that want to speak on any particular -- if you want to come forward, please.

CHAIRPERSON NICOLE MURATI FERRER: Or do
you want to tell us which and then we'11 take those petitions in that order.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes, I'm sorry. So if you could --

CHAIRPERSON NICOLE MURATI FERRER: So
which petitions are you here on? And then we'11 just take those first.

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

It's for the fifth one -

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

The fifth one, Walden Street and Concord Avenue.

CHAIRPERSON NICOLE MURATI FERRER: Okay.

Are you all three for that one?

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Yes.

UNIDENTIFIED MEMBER FROM THE AUDIENCE: I got a letter because I'm an abutter.

CHAIRPERSON NICOLE MURATI FERRER: Is
that for No. 5 as well?

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Yes, No. 5.

CHAIRPERSON NICOLE MURATI FERRER: Is
that for No. 5 as well? Okay.

Any other residents -- and I'm sorry,
which number are you?

UNIDENTIFIED MEMBER FROM THE AUDIENCE: I
believe we're number 21.

CHAIRPERSON NICOLE MURATI FERRER: 21.

Okay, and, sir, in the back?

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

We're not on the agenda because we're here
regarding a permit that was granted in December of 2014 for which nobody ever got any
notification. And $I$ wanted to sort of go on
record about that because the whole thing is a big surprise to us.

CHAIRPERSON NICOLE MURATI FERRER: Okay.

Anyone else on any other matter?
(No Response.)

CAMBRIDGE DEPARTMENT OF PUBLIC WORKS - ALPINE

STREET AND CONCORD AVENUE, WALDEN STREET AND

CONCORD AVENUE, WALDEN STREET AND GARDEN STREET,

HURON AVENUE AND CONCORD AVENUE

CHAIRPERSON NICOLE MURATI FERRER: Okay.

So why don't we take No. 5 first.

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Oh, I sit? Okay. Wonderful, thank you.

CHAIRPERSON NICOLE MURATI FERRER: Who is here for Cambridge Department of Public Works?

GREG FRAZIER: Yeah, I am.

CHAIRPERSON NICOLE MURATI FERRER: Do you mind puling up your chair?

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
if you could just state your name and your address.

WANI YANG: Wani Yang.

THE STENOGRAPHER: Spe11 that, please.

WANI YANG: $\mathrm{W}-\mathrm{A}-\mathrm{N}-\mathrm{I}$ and last name is

Yang, $\mathrm{Y}-\mathrm{A}-\mathrm{N}-\mathrm{G}$.

THE STENOGRAPHER: And your address?

WANI YANG: Well, okay, 290, 292, 294,

280, 282 Concord and 380 Walden. So those are my properties.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

KRISTEN MAHON: Kristen K-R-I-S-T-E-N

Mahon, M-A-H-O-N, 267 Concord Avenue.

CAROL WEINHAUS: Carol Weinhaus and C-A-R-O-L and then W-E-I-N-H-A-U-S, 271 Concord

Ave. And all three of us are part of a Concord

Ave. neighborhood group which is why we're here to support Wani. That we have, we have a group that's on our street.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

A11 right.

CHAIRPERSON NICOLE MURATI FERRER: And,
sir, your name?

GREG FRAZIER: Greg Frazier,

F-R-A-Z-I-E-R.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so this petition, No. 5 on the agenda is for four different intersections, and that's to retrofit or upgrade the signals in those --

GREG FRAZIER: Correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
all the intersections currently have signals or this is an upgrade?

GREG FRAZIER: Correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Which -- do one of you want to represent all of you or let us know what your concerns are?

WANI YANG: Well, okay. Again, my name
is Want Yang and $I$ just -- my concerns are --
well, first off, I'm the operating manager and part owner of Concord Walden, LLC which entails
al1 those properties that $I$ iisted. And it
includes a recent major renovation of 290,292 ,
and 294 Concord Avenue. And it's four commercial
business properties and two residential apartment
houses that $I$ own, and so these properties have
been majorly impacted by the two sewer separation
projects, because we're at the corner of two of
the projects going on. So $I$ think my concern is
that not all notifications were coming to us that
was from the Walden side, and because of all this
construction, it has prevented our renovation
from happening on the days that we're supposed
to. The City continued to delay our project back
from June. So we were supposed to start last

June, but we didn't end up being able to start
until September so that cost us more money to
retain our contractor and for them to work
through the winter, more wintery months. They
had to halt many times because of snow or
whatnot. So it cost us more money in the end.

So there are sidewalk issues where
concrete was splattered on our buildings, and also closures of access ways to our parking lot
in the back and also just detours in general that didn't make sense to close off each side so
nobody could get to our businesses. So we -- I did not have happy tenants and they can't quite say anything. I have to be the one to go out and say stuff.

And two tree pits were taken away because
the City assumed that one of my tenants was an owner, and I was not okay with that. It wasn't verified, any of that information. They talked
to one of my tenants about things that they
cannot make decisions on and a decision was made due to her -- one of her comments.

So, and also recently a sewer pipe, there
was a sewer pipe backup because debris was left in one of the main sewer 1 ines and that has since been fixed, but $I$ don't want to see any of those things happen again because it -- we've had to float the money first to fix things. And, yeah, I was actually told by a city contractor that $I$ had too much property, which $I$ don't know if that's good or bad, but does that mean that -SUPERINTENDENT OF STREETS BILL DWYER:

Maybe they were envious.

WANI YANG: -- there would be problems?

I mean I wasn't -- I was thinking, you know, does this mean that it's a bad thing or that I'11 see more problems, or, you know? But what else am I supposed to?

KRISTEN MAHON: Well, one of the problems
with the -- because they weren't notified about

Walden Street work, the basement was flooded, there was enormous damage, and the condensation --

WANI YANG: So, I was given for this damage that was two Aprils ago, I didn't submit it because the damage report sheet that $I$ was supposed to fill out was an itemized thing, and it's not easy for me. My family owns - I didn't say that part, my family in particular owns a cafe within those properties, and that's actually our sole source of income. And that basement connects to three of my recently now renovated properties. And items in the basement are stored and it's not easy. We have a food business
where -- I mean, how do you itemize paper goods, boxes of it, and food that had to be thrown away and tons of drinks? And $I$ got a list of only,
like, space for a certain amount of itemized
lists. I mean, how am I supposed to itemize hundreds of things? So we just threw it out.

And it was in the beginning so my parents just kind of said, you know, just leave it alone and now it's not okay to leave many things alone.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. So the reason, the reason why you're here today is to speak on the petition before us which the are four petitions for traffic signals. WANI YANG: Yes.

So I am hoping that we don't -- this is
my hope, that we don't start any new projects until you let our corner recuperate. And it's very important. I mean, it takes time to recuperate, $I$ understand, but the 1 ights are working now. There's no problem with them. They are on time, you press it, and you cross the street. It's not something that's extremely
pressing. And $I$ understand that the roads are already dug up and it's easier to put down. But

I just spent a lot of money in an investment in
making sure that we, you know, contribute to our neighborhood and to help it grow and we need time to he1p it recuperate, before, yeah.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
the intersection that you're more concerned about
is the Concord and --

WANI YANG: Walden.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Concord and Huron?

Concord and Walden.

WANI YANG: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Concord and Walden.

WANI YANG: And if $I$ want to go further,
that was the only letter that $I$ got. The other
end is blocked off because of the other reservoir and Huron is another one. But $I$ can't speak to
that because $I$ didn't get a letter as an abutter for that.

CHAIRPERSON NICOLE MURATI FERRER: Do you
want to tell us the need for doing these at this point?

GREG FRAZIER: Yeah. So they have, they
need a new foundation on the opposite corner from where you are. So that one there, because
they're putting in the new sidewalks in the roads
now. It's the best opportunity to run that
conduit underneath the ground and install the
base because some of them go eight feet down in
the ground, some are eleven feet. So to do that
kind of work it's best while the City is paying
to put the new sidewalks and roadways in.

And then on the other corners it's just
adding in push button pedestrian lights. So
there isn't really -- other than time pedestrian
lights at those intersections, there's really no push button up against the pedestrian ramps to get across the street. So part of this project
is to put in pedestrian lights and push buttons
at the level landing of every single pedestrian
ramp to make it safer to get across the street.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
that's typical of all of the intersections?

GREG FRAZIER: Correct, yeah. They're
going to be adding that to the three main
intersections.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
it's an upgrading of aging infrastructure?

GREG FRAZIER: Correct, yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

What is your schedule for starting at Walden and

Concord for that work?

GREG FRAZIER: The Concord and Walden,
they are finishing up the south side now. So I
would say that they have their project meeting now with a three week book ahead, but I would say
in the next couple weeks they're gonna start stripping the north side, maybe -- actually probably next week because they're finishing the south side now. They're going to start stripping
the sidewalk at that point from Walden down
toward the rotary. And at that time, that when
the sidewalks are moved is the best time to put
the foundation for that, that signal on the northeast side.

KRISTEN MAHON: What is the northeast
side?

SUPERINTENDENT OF STREETS BILL DWYER:

The northeast side would be the gas station. I'm
sorry.

GREG FRAZIER: So you have the -- I'm
sorry. The northwest side. The gas station is
on the northeast side of the 1 ights going on the northwest side.

KRISTEN MAHON: By the dry cleaners?

GREG FRAZIER: Across the street from the dry cleaner, correct.

KRISTEN MAHON: Oh, okay.

GREG FRAZIER: Yeah.

And then the corner that your, your
businesses are on, that would just be, they actually already did the work on that side. They would just be adding a pedestrian push button on the existing 1 ight pole that's there.

WANI YANG: While that sidewalk was not
levelled, so $I$ wasn't sure if they were coming back to do that.

GREG FRAZIER: Levelled as?

WANI YANG: The pitch is off. So water
runs -- yeah.

KRISTEN MAHON: Into her building.

WANI YANG: Slightly off yet very
noticeable when it rains. So we had to do
emergency repairs to patch up the --

GREG FRAZIER: Up against the building
there?

WANI YANG: Yeah. So....

CAROL WEINHAUS: Part of the reason that
we're here is that Wani's family's business, and she's also a resident, has been impacted by the do-something, some stuff needs to be fixed, is there a way that whenever you do this stuff, if you do it, that you can do it all at once? So, for example, when they did the sidewalk, they left a hole between her basement and the sidewalk
and she had to do emergency re-patching that doesn't look great because the City didn't fill
it in at the time in a timely manner. And so
then if that has to be repaired, can this all be
done at once rather than a ifttle bit and then
you redo it and then you've got another
construction crew coming in?

WANI YANG: I mean, I consulted with Mike

Smith before $I$ even started. From your company?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The

1ine company.

GREG FRAZIER: Yes.

WANI YANG: Yes, even before I did the patching myself because the sidewalk is part of the City. So I had him come over and consult that. And there are damages, and he has showed up to look at things, and it was very apparent that there had been damages. So, yeah. So it's
not 1 ike I 'm not showing the City what is going on out on Concord way.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
it's more that you're not opposed to the work as you're opposed to the --

WANI YANG: The timing.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
the timing and the scheduling?

WANI YANG: Yes. And basically just not during a money season. Which is not many these days because no one knows we're there anymore.

They thought we were just -- I mean, because we had our renovations and the roadwork, so this is why it's important that $I$ 'm asking for a ittle extra time to recuperate before you start
anything. And I understand you already -- you're
ready to put in items, but put a neon sign and
say go on in.

SUPERINTENDENT OF STREETS BILL DWYER: If
we could put you in contact with the people at Public Works who oversee that project, which is actually the division, the Public Works, that they can, along with Kleinfelder's folks, they can meet you on-site and work through these concerns that you have.

WANI YANG: Yeah, I have had one on ones and groups with Christine, Katherine, and Mike altogether while consulting them all through the way when I was doing my renovations because it would ultimately have impacted your project schedule. But ultimately our project was pushed back each time, because I wanted to work with the City because I wanted it done nice. And I was told several times that to wait six weeks or, you know, wait four weeks, and I did. You know. And I didn't realize this part was another wait and
not done yet situation. Because $I$ haven't had those, you know, set backs and requests to hold off for a while.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

When this work starts, what's the duration of this portion of your work?

GREG FRAZIER: That portion?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: At any individual, any particular intersection?

GREG FRAZIER: So usually they have a crew start stripping and they'11 probably strip that block a couple days. And then it would be a matter of, $I$ would have to check with GO, so they would have to check with Daggle on their schedule. I'm not sure exactly what time, but usually while that sidewalk's open, like at

Huron, they had Daggle come out and put that
foundation in, because they want to get the
sidewalk in so they can open up. They don't want
to hold off when they have the sidewalk open
waiting, because then that just -- we don't let
them open up any more at that point if they have too much open, then they have crews not having work.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

Yes.

CAROL WEINHAUS: Here's the -- there's
two issues going on:

One is, I realize you've got a lot of
things that really should be done with the department, but there's no formal way of dealing it.

The second issue is that how could this
be done as quickly as possible? Because when
they wanted to do the 1 ines to our buildings for
sewer separation, they did it in 1 ike one weekend. You know, but they --

KRISTEN MAHON: The gas leaks.

CAROL WEINHAUS: -- when they really want to do something, they can do it really fast. And the plea is really that whatever needs to get fixed for Wani's thing, whether it's the sidewalk
levelling, all of these things are related, that you don't do it and then you dig it up again and then you redo it and you keep redoing it and that's what's been happening.

CHAIRPERSON NICOLE MURATI FERRER: Well,

I'm sorry, am I misunderstanding both of you?

Because it sounds like you're asking us not to allow us to let this happen now and then you're asking us to make this happen altogether rather than piecemeal and so --
WANI YANG: No, it's timing.

## CHAIRPERSON NICOLE MURATI FERRER: I

know, but she was saying -- correct me if I'm wrong. You're saying that, you know, we
shouldn't really allow time and then do this now and then, you know, six months down the line do something else and then six months down the line do something else, and yet you're asking us to basically --

WANI YANG: No, it's the same, because I'm asking to let us recuperate and not start work.

## CHAIRPERSON NICOLE MURATI FERRER:

Exactly. So not allow them to do the work now. WANI YAN: Yes.

## CHAIRPERSON NICOLE MURATI FERRER:

Exactly. So you're actually both saying two different things.

KRISTEN MAHON: She's saying when you do
the work, can you do it quickly all the piece?

## CHAIRPERSON NICOLE MURAT FARER: I

know, but this is part of the big work. And if we don't allow this now, it means like six months down the 1 inge it would have to happen. So it actually elongates and it's adding this fueling to the problem that you're talking about.

CAROL WEINHAUS: I think that Wan kind
of has, from our discussions, two things:

One is what's gonna happen to this
intersection in the future? Is the time to
recuperate. But right now the whole intersection
is torn up so you're going to have to do
something. You have to do something now.

CHAIRPERSON NICOLE MURATI FERRER: So
doesn't it make sense to have everything finished now now that it's torn up --

WANI YAN: So --

CHAIRPERSON NICOLE MURATI FERRER: -- and all of this --

WANI YANG: So I think --

CHAIRPERSON NICOLE MURATI FERRER: --
pulling to go now --

THE STENOGRAPHER: Okay, I need one
person to speak at a time. So when board members are speaking, please just wait.

CHAIRPERSON NICOLE MURATI FERRER: Go
ahead.

WANI YANG: I think Carol was just adding
on to what $I$ was saying and then what he was
saying and not backing up. Because my, my hope
is for you to let us recuperate. But since Greg spoke, $I$ think we're adding on saying, sure, if this is not possible, because I understand that you've already started digging the concrete and all and it's something that will, you know,
improve the pedestrian walkway, then can we find a schedule that can be done in the shortest amount of time without digging and re-digging.

Does that make sense?

CHAIRPERSON NICOLE MURATI FERRER: Yes.

WANI YANG: So I understand. Yes. I do understand. Because we have done renovations, too, so when there are holes, we want to fill them as soon as possible. So, yeah.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So within this intersection or these intersections
is there any other conduit proposed to go in after these conduits?

GREG FRAZIER: No. They have the conduit
installed already on the eastside of Walden --
southwest, I'm sorry. The southwest. A11
they -- and the signal post is in. So that's already set for a conduit. The --

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah, but - excuse me, as far as, other than
what you're proposing today --

GREG FRAZIER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --

I mean, is there any other trenching and conduit?

So we're on the back -- I would think you're on
the back end of the --

GREG FRAZIER: Correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
intersection?

GREG FRAZIER: There's one more corner.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
once these conduits are placed, you don't
anticipate trenching anymore? It's more of a--

GREG FRAZIER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
finish?

GREG FRAZIER: Correct.

WANI YANG: Okay, so no more large holes?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
to pull out of there now and give you some relief would only cause delays.

WANI YANG: No, I understand --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
while they're in a flow, this is more or less, I would think, the last of the trenching at these intersections?

GREG FRAZIER: Correct.

SUPERINTENDENT OF STREETS BILL DWYER:

Sidewalks are often the last to get done, right?

GREG FRAZIER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
over this long, long process that you've had, this is, I would think, the tail end --

GREG FRAZIER: Tail end of it, right.

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
of infrastructure has been placed --

WANI YANG: So --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: --
and this is the traffic signal which is probably
the shallowest and that's why it's done last?

WANI YANG: So may I request that we
do -- because our building is -- the facade is in sort of brand new now, is it possible that I
request a new survey done on the outside so in
case there is damage, that I can rely on the new survey? Is that something we can do?

GREG FRAZIER: Like the pre-con pictures and videos?

WANI YANG: Yes, because our building is
literally, it is brand spanking new on the outside.

GREG FRAZIER: Yeah, $I$ can pass that on. I don't see an issue with that.

WANI YANG: Okay. And that we are guaranteed that it can be covered up in some way? Because it was not covered up at all during the first concrete and digging process.

GREG FRAZIER: We can definitely have sort of things taken down on the front of it.

SUPERINTENDENT OF STREETS BILL DWYER:

Yes.

WANI YANG: A11 right. I mean that -and if we can have the scheduling of it. I know it's very soon.

GREG FRAZIER: Yes.

WANI YANG: So just to give our --

CAROL WEINHAUS: And whatever repairs
need to be done with the sidewalk get done all at the same time.

WANI YANG: Is that possible?

CAROL WEINHAUS: That's the point, that
this all gets done -- because they said
eventually they're going to go in and get all the graffiti off the sidewalks in the whole area, but poor Wani if they have to do the sidewalk --

WANI YANG: There is some vandalism
happening right in front of our main doorway.

And $I$ was told by Mike Smith that that is standard to get rid of vandalism. So that whole -- two actually, two whole chunks right in front of my building has to be re-done at some point. But that some point was not given to me.

So if that is something that they can do while they do this, that would be appreciated. I understand neighborhood footprints, so, yeah.

GREG FRAZIER: Yeah. I'11-- for the
schedule of fixing -- is it on the Walden side of
your building there? Or on Concord?

WANI YANG: It's not Walden and so
it's -- yeah, I guess it's Walden and Concord on the corner. That main piece where the light -CHAIRPERSON NICOLE MURATI FERRER: So why don't you exchange information and then that way you guys can talk and you can give her a head's up when you're going to do the work and be there and then that way you have kind of notice of when that's going to be happening.

WANI YANG: Yeah. I think it's all, it's
been hard because we are between two of the projects and so a lot of the times I'm calling the City and they have to check which side.

Because that line, that fine line cuts between my property on 380 Walden right in half. So we've had, we've had issues on if they park a car -- a tractor equipment in front of our lot, everybody
has to check who it belongs to before it can be moved. So, yeah.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
you have all the contact information for Public

Works, public relations?

WANI YANG: I have the people -- not many
from the Huron $B$ project.

SUPERINTENDENT OF STREETS BILL DWYER: Is
that where you're not getting information from, is it on the Huron $B$ ?

WANI YANG: Not all the time, no, the
flyers, none or anything like that. It is a lot right now because we 've flattened it to make it a lot. But it has an address, so, yeah.

SUPERINTENDENT OF STREETS BILL DWYER:

Can I -- he must have your email.

GREG FRAZIER: Yeah.

SUPERINTENDENT OF STREETS BILL DWYER:

Can you email them afterwards and get it to us
so we can make sure it gets on -- make sure I can
follow through with that?

## GREG FRAZIER: Sure.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

Anything else further?

WANI YANG: No. So do I coordinate with

Greg and his company?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah, why don't you swap some information there and I think, Bill, you'11 pass on some of this information?

## SUPERINTENDENT OF STREETS BILL DWYER:

Yes, I'11 make sure the engineering division knows and our --

WANI YANG: Yeah. So there will not be eight feet, twelve feet holes dug on our side
anymore, right?

GREG FRAZIER: No.

WANI YANG: Okay.

GREG FRAZIER: There's nothing more
planned on your side.

WANI YANG: Because we have foundation
issues now. So I don't want to continue anymore.

Yeah.

Thank you.

CHAIRPERSON NICOLE MURATI FERRER: Thank
you.

CAROL WEINHAUS: Thank you.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

For the record, we will finish up with
this petition. So for this petition is -- or at
the intersection of Alpine Street and Concord Ave. for the installation of 40 1inear feet of
three-inch type NM signal conduit; two,
eight-foot pedestrian signal post and foundation;
eight pedestrian LED signal head with countdown
timer, and eight pedestrian tactile push buttons.

Second intersection is at the
intersection of Walden Street and Concord Ave.
for the installation of 40 1inear feet of
three-inch type NM signal conduit; one, 15-foot
mast arm and foundation; one, eight-foot
pedestrian signal post and foundation; eight
pedestrian LED signal head with countdown timer,
and eight pedestrian tactile push button.

No. 3 is at the intersection of Walden

Street and Garden Street for the installation of

40 1inear feet of three-inch type NM signa1
conduit; four, eight-foot pedestrian signal post
and foundation; eight pedestrian tactile push
button; one traffic controller cabinet and
foundation, and one traffic signal type 2 signal controller M-type box.

And for the fourth intersection of Huron and Concord Ave., this is for the installation of 270 1inear feet of three-inch type NM signal
conduit; one, 15-foot mast arm and foundation;
one, 20-foot mast arm and foundation; four,
ten-foot traffic signal post and foundation; two,
eight-foot pedestrian signal post and foundation;
eight pedestrian LED signal head with countdown
timers; eight pedestrian tactile push buttons,
traffic control cabinet, and one traffic
controller cabinet and foundation and one traffic
signal two -- type 2 signal controller, M-type box.

And motion to approve?

CHAIRPERSON NICOLE MURATI FERRER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

CHAIRPERSON NICOLE MURATI FERRER: With
the usual conditions?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
the usual conditions which is coordination with

Public Works which has been ongoing.

GREG FRAZIER: Great. Thank you.

CHAIRPERSON NICOLE MURATI FERRER:

Thanks, Greg. You have one more?

GREG FRAZIER: Yes, No. 4.

MOBILITIE - CAMBRIDGE STREET AND CARDINAL

MEDEIROS AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
the next one we will hear is for 21 on the agenda.

CHAIRPERSON NICOLE MURATI FERRER:

Mobilitie.

UNIDENTIFIED MEMBER ROM THE AUDIENCE: Do
you come up here if $I$ have something to say?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Sure.

CHAIRPERSON NICOLE MURATI FERRER: Is
this for item No. 21 on the agenda, sir?

UNIDENTIFIED MEMBER FROM THE AUDIENCE: I
received a letter from Mobilitie.

CHAIRPERSON NICOLE MURATI FERRER: Yeah.

Okay, if you could, why don't we start with the petitioners, can you please state and spell your names for the record and then we'11 go with the residents.

ATTORNEY BRIAN GROSSMAN: Sure. Brian

> Grossman G-R-O-S-S-M-A-N. Outside counsel for
> Mobilitie from Anderson and Kreiger.
> PETER JEFFREY: Peter Jeffrey, J-E-F-F-R-E-Y and I'm the regional director for Mobilitie.

MARK FREELS: Mark Freels F-R-E-E-L-S,
permitting manager for Mobilitie.

CHAIRPERSON NICOLE MURATI FERRER: Thank you.

SAL DIDOMENICO: Sal Didomenico, Sr.

CHAIRPERSON NICOLE MURATI FERRER: How do you spel 1 your last name?

SAL DIDOMENICO: D-I-D-O-M-E-N-I-C-O.

BETTY LEE SACCOCCIO: Betty Lee Saccoccio S-A-C-C-O-C-C-I-O.

JAMES CLARKSON: James Clarkson, and I'm agent for One First for 26 , LLC which owns a unit at 22 nd Street.

CHAIRPERSON NICOLE MURATI FERRER: And, sir, I'm sorry, where are you located?

SAL DIDOMENICO: I have the building
next-door which is 443.

CHAIRPERSON NICOLE MURATI FERRER: And

Ma' am?

BETTY LEE SACCOCCIO: I'm at 55 Odin

Street. I'm actually here with Sal as support for him.

SAL DIDOMENICO: But I 1 ive at 718

Cambridge Street.

CHAIRPERSON NICOLE MURATI FERRER: Thank you.

SAL DIDOMENICO: The only thing we want to -- I want to know is are the connections going to go underground or are they going into the air and connect? Because $I$ have a deck right there.

That's all I'm interested in.

ATTORNEY BRIAN GROSSMAN: The on1y
connections for this site is the underground
tower. It's one of the main differences between

Mobilitie and the ground applications that you might be familiar with is Mobilitie uses wireless for the back hall rather than running all the way back to the header. So the only connection we require is the power connection which we pulled underground from an existing front contact.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
your proposed petition doesn't involve any overhead wiring?

ATTORNEY BRIAN GROSSMAN: Not this particular location.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: Not

this petition.

SAL DIDOMENICO: That's all I wanted to
know, because $I$ have a deck there and I don't
want this deck, you know.

BETTY LEE SACCOCCIO: We wanted to know about 1 ight and dimensions.

SAL DIDOMENICO: Because $I$ have
grandchildren sleep right there. Somebody said there might be a transformer there. Somebody said there was going to be cellular antenna and a11 the other crazy things. That's not going to happen?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They are proposing, it hasn't been heard yet.

BETTY LEE SACCOCCIO: Oh, so they are proposing it?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Well, they are proposing this installation.

BETTY LEE SACCOCCIO: So let it be on the
record that we are against any of their proposal.

SAL DIDOMENICO: Transformers you mean?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
believe -- well, I think if you hold on a second, we can let them explain what this --

SAL DIDOMENICO: One of those big barrel transformers?

CHAIRPERSON NICOLE MURATI FERRER: Why
don't you explain the petition and what you're proposing to do and then we can hear from the residents.

ATTORNEY BRIAN GROSSMAN: Sure. So in
this general equipment set up applies to all the petitions. So as I said, Mobilitie is a competitive local exchange carrier. They are working with Sprint to provide back hall for them. Basically it's a partnership with Verizon Wireless.

So our proposal is one omni antenna at the top of the existing streetiight. Then there
is an RF filter and below that. And then as you move further down the pole, there is a GPS
antenna. We call it a relay. One radio head,
the backhaul modem, the power distribution pane1, surge protector, and coaxial cables.

SAL DIDOMENICO: A11 on one pole?

ATTORNEY BRIAN GROSSMAN: Yes.

SAL DIDOMENICO: Right next to my house?

ATTORNEY BRIAN GROSSMAN: It's proposed
for that pole, yes.

SAL DIDOMENICO: That's right next to my
house and Cambridge Street, and runs from

Cambridge Street to Concord and Huron, and then I have the next building next to that where my deck
is. I don't think that that's what we want.

BETTY LEE SACCOCCIO: Okay, so we're
really concerned about sound, the light, height,
and in case, and this has been an ongoing case
that I've had a problem with lately, when a barrel was installed by --

SAL DIDOMENICO: So that's what's going
to be put up there?

BETTY LEE SACCOCCIO: -- NSTAR and
whatnot.

CHAIRPERSON NICOLE MURATI FERRER: Sir,
the stenographer needs to be taking this down so why don't you let her finish and then you can ask questions.

BETTY LEE SACCOCCIO: When things have to be moved just to renovate a house or whatever, who bears the responsibility of the cost?

Because we were told that the owner does at one time, and we had to really force it through with NSTAR which is now Eversource. You know, we have a lot of problems with all of these polls going up. And then we're also concerned because beds
are right by this particular lamppost. Radiation and radiation effect. The sound that sounds that might be emitted. We have a two-year-old
sleeping right by that window.

SAL DIDOMENICO: That's right.

BETTY LEE SACCOCCIO: Where that iighting
is going to be. So we have real health concerns as well. It's not just a logistical thing of where you're going to put that. We have health concerns.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

CHAIRPERSON NICOLE MURATI FERRER: And
this is an existing pole with an existing street 1 ight?

ATTORNEY BRIAN GROSSMAN: Right, yes.

PETER JEFFREY: That's correct.

BETTY LEE SACCOCCIO: That's all that's
there is just the streetlight.

SAL DIDOMENICO: They're making it an electric transformer building. So all they need is a building and adding and adding and adding to it. It's only one house.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

You.

## JAMES CLARKSON: I'm in a different

location. 22nd Street, same story. I think it's going on to a 1 ight pole. My understanding from the Mobilitie is that the antenna, which is on
the top, is about 35 inches by 4.7 inches in diameter. It's eight feet from the building, right in front of the window. I think it will be very visible.

In terms of the health effects, you know,

1ike $I$ said, it's eight feet from a 170-unit residential condominium complex. I'm not aware
that there are any health effects, but in the event there are health effects, it seems to me why would you put it there? There's a courthouse across the street. There's a fire station diagonal. There's a bank diagonal. There's even a $T$ station right down Cambridge Street half a block. It seems to me all of those are occupied during business hours where there's a very large residence is actually occupied 24/7. So it doesn't seem 1 ike a great location.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

What is the effect in proximity to these antennas?

ATTORNEY BRIAN GROSSMAN: The facilities
wil1 all compile with the FCC regulations with regard to radio frequency emissions and exposure at 12 feet. It's less than five percent of the FCC.

SAL DIDOMENICO: Six feet. Six feet of
my house.

ATTORNEY BRIAN GROSSMAN: It will still
be far below the FCC requirements for radio frequency for emissions and exposure.

BETTY LEE SACCOCCIO: Do we have any
studies that show that?

ATTORNEY BRIAN GROSSMAN: We do have
some. I don't have them with me. But we've performed those kinds of tests before. The application's extremely low power, it's even
lower than your typical macro.

SAL DIDOMENICO: You're putting all this stuff on one little pole? You're actually, that's actually like a whole, you could light a whole city with that. That's what I say.

ATTORNEY BRIAN GROSSMAN: The equipment
itself is very small.

SAL DIDOMENICO: That 1 ighting is for
four apartments?

ATTORNEY BRIAN GROSSMAN: I'm sorry?

SAL DIDOMENICO: You're only 1 ighting
four apartments.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They're proposing this. It hasn't been reviewed yet. So, we'11--

SAL DIDOMENICO: There's three and they're adding another one in the basement.

ATTORNEY BRIAN GROSSMAN: The facility
wil 1 provide more coverage than to more to that one building. It provides it to the area outdoors and indoors. Businesses, the surrounding businesses as well.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
in relation to the -- so you're providing one carrier with your installation?

ATTORNEY BRIAN GROSSMAN: Right now we're partnered with Sprint and so that's what

Mobilitie's currently working with. This is a neutral host system, so if other carriers did want to provide coverage as well, and for them

Mobilitie would be able to accommodate that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Within the same equipment?

ATTORNEY BRIAN GROSSMAN: Same antenna,
one additional maybe. Is that it?

PETER JEFFREY: Options would be to do
another pole or to add another radio with the
same antenna.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
as, as Mobilitie, are you a telecommunication provider, 1 icensed?

ATTORNEY BRIAN GROSSMAN: So they're a
license select from the Commonwealth, yes.

They're not a personal communication service provider or commercial mobile radio services
provider. They provide the back hall and partner with someone like Sprint or even a non-personal wireless services carrier.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: So

the data that you're carrying, what benefit is that to the general public?

ATTORNEY BRIAN GROSSMAN: So, the data
transporters for, in this case for Sprint, but it would be for any customer that was -- needed data
transport services and partner with Mobilitie.

So in this case current Sprint subscribers would see a benefit, and then in the future other
carriers partnered with Mobilitie and utilized
their location, those carriers and those
subscribers would see a benefit as well.

CHAIRPERSON NICOLE MURATI FERRER: So
this is to increase the kind of signal
availability that Sprint has and then the speed on their networks and stuff like that? So it's kind of like a booster?

ATTORNEY BRIAN GROSSMAN: Correct. So,
it will resolve some coverage issues in that area.

SAL DIDOMENICO: How is this transformer -- how big is this transformer? We've had one across the street that's been hit by lightning twice.

PETER JEFFREY: There's no transformer on this pole. I want to be clear about that.

SAL DIDOMENICO: I don't want my
granddaughter to be hit by lightning. That's
where she sleeps. She's four-years-old.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Do
you have a copy of the pole there, this one here
that you could show?

ATTORNEY BRIAN GROSSMAN: He actually has
it.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: He

has one. That's the same thing. That's what they're proposing.

BETTY LEE SACCOCCIO: I do want to say
that diagonally across the street is a parking
lot, okay, so -- and it wouldn't interfere with housing or whatever. So $I$ think, you know, maybe not to go with the existing pole as this gentleman over here had said, that we need to be looking at other locations which will not interfere with local residents and their health for the most part.

CHAIRPERSON NICOLE MURATI FERRER: How
did you choose this particular pole?

ATTORNEY BRIAN GROSSMAN: One -- and
obviously partnering with Sprint, we're working with them to address the specific need and the targeting needs for them.

And second, we're looking to minimize the
number of new poles. So we're looking for existing utility infrastructure upon which we can attach. This is typically -- planting a new pole would be disfavored so we sought out existing utility infrastructure that can be utilized. CITY ELECTRICIAN STEPHEN LENKAUSKAS: Out of the 13 petitions, I'm just wondering why are you proposing mostly city-owned poles and not utility-owned poles where you are a utility?

ATTORNEY BRIAN GROSSMAN: In most of
those locations or in a number of those locations they may not be utility poles in the area that would also meet the targeted coverage objective.

And so secondary was to look for city-owned
infrastructure.

SAL DIDOMENICO: Lawrence Street and

Jefferson Street has poles every ten feet which
is right across the street from me. Lawrence Street and Jefferson Street.

And Porter Street and Marion Street, they
al 1 have poles, which is right across the street.

JAMES CLARKSON: And how do you
prioritize? I mean, your engineers when they
look for a site, do they say we're looking for
something that is easily concealed in an urban
environment? Or do they say this will maximize
our reach? Or are they saying this is just the best fit for the health, for the health
perspective or is this a combination of all those variables?

ATTORNEY BRIAN GROSSMAN: It's a targeted
search. It's a combination of a number of
factors to locate obviously, again, where it meets the client's needs from that perspective.

And it's low power and very targeted. You can't locate, you know, the two or three blocks away and cover the same targeted area. And so once the area's need is identified, then acquisition personnel visit the area, search for -- based on their experience what they would identify as the most appropriate identification based on, you know, all of the factors as well as ultimately requiring Sprint approval and making sure it does provide a necessary coverage to their objective. JAMES CLARKSON: And what about building rooftops?

ATTORNEY BRIAN GROSSMAN: Mobilitie's
using the existing utility infrastructure. A rooftop installation would be much more involved and would be generally typical for what we would
call a macrosite, and this is a small cell
architecture, it's targeted and utilized as the existing infrastructure.

SAL DIDOMENICO: Right now we're talking about one client?

ATTORNEY BRIAN GROSSMAN: Correct.

SAL DIDOMENICO: That doesn't make sense
to me. You're not putting all this, al 1 this on to one pole for one client. That's an
impossibility. That's like me buying -- I'm a florist. I'm buying a dozen roses for 15 people. I don't think so. I mean, that's major work that you're putting in there stating that were only using one person. Put all that money into one person because of one person? That's an impossibility.

CHAIRPERSON NICOLE MURATI FERRER: I'm
saying, when you're saying client, you mean

Sprint not one person or am I -- did I completely --

ATTORNEY BRIAN GROSSMAN: Correct. So, yes. So for the Mobilitie application, the carrier that is currently being serviced and partnered with is Sprint. It will provide coverage to more than one individual. It's targeted to cover a specific geographic area. Typically very high area, high traffic areas, areas where Sprint is suffering for coverage and/or capacity.

City electrician stephen Lenkauskas: Is this deployment unique to Cambridge?

ATTORNEY BRIAN GROSSMAN: No. So,

Cambridge is certainly an important community and given its size and the focus, but we are working in Boston, Quincy, and other a number of other jurisdictions in and around the greater Boston
area with Sprint to deploy very similar --

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: Do

you have working sites currently or is this a new installation?

ATTORNEY BRIAN GROSSMAN: This is an --
here?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I'm
sorry. How far -- new to what region? Is it new
to New England? Is it new to the Boston area?

And how far have you gone with this installation that's up and running now?

ATTORNEY BRIAN GROSSMAN: It's new to the

New England market. And Mobilitie has been partnered, you know, with other providers than Sprint. A number of other markets: Baltimore, Florida, the West Coast as well. But this is part of its initial rollout into the New England area and Boston market.

PETER JEFFREY: It's a national
deployment.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

It's a national deployment.

JAMES CLARKSON: Are we allowed to ask
questions of the Commission?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Sure.

JAMES CLARKSON: Can you suggest that they identify alternative sites? It would prioritize say 1 ess human, you know, greater reach but 1 ess direct contact with human beings.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

We'11 1 isten to everybody speak and then take everything under advisement.

JAMES CLARKSON: Okay. Just my feeling
is eight feet from a window is really close.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.
SUPERINTENDENT OF STREETS BILL DWYER: I
think we need to give this a lot more thought because it's more than just one provider. We could run into the same issue that we had with common trench and we need to have a particular policy to handle things like this if they do become reality.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Well, out of the 13 petitions, $I$ believe 10 of them are on city-owned poles.

ATTORNEY BRIAN GROSSMAN: I believe that count is correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The

City at this time -- the City at this time now rents space on any of the city-owned property for any other communication providers and that's something that it would be an administrative
decision before we come to this Board. That
something like this would be allowed or provided as a disposition of City property. So I don't know that it would be the authority of this Board to approve anything on City property without it going through either Council or the City Manager.

PETER JEFFREY: So, you we obviously
discussed that in previous discussions, but I
think when we get to the point where we're trying to discuss that, open that with that Council, right, they're wondering if it's something that is going to be fruitful on their end where there's a reason for it. So, you know, it's kind of cyclic thing here where we'd like to understand your Board's, you know, favoritism to moving forward with the application of city-owned assets so that we can actually get those legal
counsel moving ahead on a master license.

CHAIRPERSON NICOLE MURATI FERRER: We11,
with all due respect, we can't really think in vacuums or hypotheticals. I mean right now we don't have authority to approve anything that the City has not given us authority to approve. And so we can't -- it would be -- it would be kind of
like a backwards process for us to say, yes, we would favor this because there are a lot of
factors that we have to look into. And one of them right now is the authority, and we don't have the authority to approve this at this point. So, you know, I get it in terms of business-wise, it makes more sense for you guys not to pay an attorney to go through the whole shebang, but at the same time we can't tell you one way or the other because we don't know how the City is going to view this.

PETER JEFFREY: We're more than willing
to pay the attorney. The issue is getting the
Council for the City interested in as we move forward. They have a lot of other things to do, right? So unless, unless your Board tells them what's important for them to do it.

CHAIRPERSON NICOLE MURATI FERRER: Yeah,

I don't think they take orders from us.

PETER JEFFREY: All right.

ATTORNEY BRIAN GROSSMAN: But it's not
uncommon even with the municipal infrastructure or municipal property where we would be working an application process in parallel with discussions with the municipality in terms of working on an agreement. We've opened that dialogue with the administration. We're working on it. Again, at the moment $I$ would not
represent to you that they have made a decision
in any way, shape, or form. We had initial
discussions and need to provide some additional
information for that and work with the
administration, but it is not uncommon to run
those two processes in parallel certainly with
the understanding that there's two components to being able to move forward.

One, there's the regulatory approval from
pole conduit.

And of course the property right approval
and the necessity for agreement that would come from the City and its administration. And we need to have both to move forward.

CHAIRPERSON NICOLE MURATI FERRER: We11,

I mean quite frankly $I$ wouldn't feel comfortable moving forward on these ten at all without
knowing where the City stands on it. I know that there's going to be a lot of considerations, and quite frankly if we do approve something, it
needs to be completed under a certain period of
time. And considering how that decision from the
City hasn't been made yet, it would be, it would be a waste of time and money for everyone to
approve something that may not even come to
fruition.
ATTORNEY BRIAN GROSSMAN: You said ten.
By my count I have eight.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: I

was just throwing that number out. I could look at it a little closer, but it's the majority of the petitions. And to put that type of equipment on -- if it's going to look like your
illustration, unless you have something out there differently that we could take a look at, that's,
you know, there's just too much equipment on a
city pole. I mean the way it looks -- the City
spends a lot of money to make the streets that
are underground look nice, and just as a
recommendation $I$ would try, if you go forward,
because $I$ would try to make something look a lot better than what you're presenting here.

ATTORNEY BRIAN GROSSMAN: Don't mind the palm trees, but it's a - that is actually a picture of an existing installation. That
equipment -- the municipality's request was all
congregated up at the top. It can be spread out as we've proposed. It's -- it depends on -- as you said, the preferences of the municipality.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Well, that was the recommendation on what I've seen. And I mean, I take that under advisement if you're going to propose further, that that's not something that $I$ don't think would go too far.

JAMES CLARKSON: Can I just say, you
know, the bigger the building, the more of it you'11 see. So to put more of it at the top just penalizes one unit owner more than the rest below.

ATTORNEY BRIAN GROSSMAN: That was the preference of that particular municipality.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Correct.

ATTORNEY BRIAN GROSSMAN: We have it designed differently.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so as we pulled this petition here, No. 21.

ATTORNEY BRIAN GROSSMAN: I think we lost effectively from discussing No. 20 as well. And your Cambridge Street and Otis Street and Second Street addition.

JAMES CLARKSON: 22nd Street.

CHAIRPERSON NICOLE MURATI FERRER: Yes.

## BETTY LEE SACCOCCIO: Is there a

Cambridge petition? And $I$ will speak to that, too, because $I$ live on the corner of $0 t i s$ and Second Street.

CHAIRPERSON NICOLE MURATI FERRER: So
what $I$ would be proposing is that we take them al1 under advisement because one, we need to confirm which ones are on city poles and which ones aren't. And the second portion of it, the ones not on city pole, I think potentially the concerns that you've raised in particular, it's kind of like we have to kind of think about and sort of our thoughts on it and whatnot and maybe we'11 look at other poles and, you know, just kind of figure it out. I think there are a lot of issues that we just have to take under advisement. So I would say that we take it under advisement, maybe at our next meeting the three
of us confers to what we're looking, and maybe we bring them back for the ones we're ready to hear at that point after that meeting. So two meetings from now?

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so we move to --

CHAIRPERSON NICOLE MURATI FERRER: Does
that make sense?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We
move from the agenda items 7 --

CHAIRPERSON NICOLE MURATI FERRER: Or
just defer.

I mean do you have anything new in terms
of your proposals for any of the other petitions?

ATTORNEY BRIAN GROSSMAN: In general, the
equipment set up is the same, one as new pole,
the other four are utility poles that you have
light coming from the utility poles. The
equipment set up is similar. And $I$ think you mentioned petition No. 7.7 and 8 are Lightower. CITY ELECTRICIAN STEPHEN LENKAUSKAS: Oh, I'm sorry.

ATTORNEY BRIAN GROSSMAN: So it would be
9.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Sorry.

ATTORNEY BRIAN GROSSMAN: The petitions
that Mobilitie is concerned with are 9 through 21

I believe.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Correct. Thank you.

CHAIRPERSON NICOLE MURATI FERRER: So but
there's nothing, nothing new that you haven't
told us in terms of the other two that we
discussed in terms of those petitions, correct?

ATTORNEY BRIAN GROSSMAN: No.

CHAIRPERSON NICOLE MURATI FERRER: The equipment's the same? Like -- yeah, sorry.

ATTORNEY BRIAN GROSSMAN: Sorry.

CHAIRPERSON NICOLE MURATI FERRER: Go
ahead.

ATTORNEY BRIAN GROSSMAN: No, overall the equipment is very similar. The infrastructure issues are different because those are utility poles, and in one case the new pole.

CHAIRPERSON NICOLE MURAT FERRER: All
right. So $I$ would just say we take it under
advisement. We review in terms of what's, what
city, what's not city. At our next meeting we discuss whether we're ready to hear and vote on current petitions that may not be city or maybe the city has come up with a decision on the other stuff and then we bring them back. So maybe bring them back two meetings from now.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: Two

meetings?

CHAIRPERSON NICOLE MURATI FERRER: Yeah, because next meeting we'11 discuss what we've investigated and seen and if we've gotten any input from the City in terms of their City of the city-owned poles. And then at that meeting we can decide whether, yes, we're ready to move forward or yes, we're ready to tell them, you know, table this for a while or whatnot.

SUPERINTENDENT OF STREETS BILL DWYER:

Okay.

## CHAIRPERSON NICOLE MURATI FERRER: Does

that make sense?

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: So

the motion would be to continue?

CHAIRPERSON NICOLE MURATI FERRER: Take
them under advisement.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Take them under advisement. And that would be the petitions No. 9 --

CHAIRPERSON NICOLE MURATI FERRER:

Through 21.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: --

through 21.

CHAIRPERSON NICOLE MURATI FERRER: Yes.

Yes, sir.

ATTORNEY BRIAN GROSSMAN: What is the, what's the rule for deferment on the non-steel poles?

CHAIRPERSON NICOLE MURATI FERRER: We11, because we have a lot to kind of gauge you. This is kind of 1 ike a new thing. So quite frankly I'm not ready to vote and if someone presses me to vote, $I$ 'm going to deny. So that's my personal take on it. And so it's a new system.

It's something new. I think it -- I personally
like to see stuff before $I$ vote on it. You've given us a picture of what it looks like. It kind of gives us more to gauge, and I'm quite honestly not ready to vote on it right now. I don't know about my fellow commissioners, but that's my personal reason for taking under advisement at this point.

ATTORNEY BRIAN GROSSMAN: I just wanted
to make sure there wasn't different issues but
the same for everyone else.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

SUPERINTENDENT OF STREETS BILL DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
on the motion to defer?

SUPERINTENDENT OF STREETS BILL DWYER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?
CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

Thank you.
BETTY LEE SACCOCCIO: How will we know
when this is being heard again?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Well, we meet on the third Thursday of every month and the agenda's posted on the website.

CHAIRPERSON NICOLE MURATI FERRER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
the License Commission. And so if you just kept an eye on that --

## ELIZABETH LINT: And the city calendar as

wel 1.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
the city calendar.

CHAIRPERSON NICOLE MURATI FERRER: You can also just call our office. But basically what we decided is that at our next meeting we will discuss whether we're ready to bring back and take a vote on it, but we won't vote on it at our next meeting. So two meetings from now is potentially when --

BETTY LEE SACCOCCIO: So it won't be unti1 August?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Correct.

CHAIRPERSON NICOLE MURATI FERRER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: But we'11 have discussion.

ATTORNEY BRIAN GROSSMAN: There will be discussion in the July meeting?

CHAIRPERSON NICOLE MURATI FERRER: Yes,
at the July meeting. And did you give your card to Ms. Lint?

ATTORNEY BRIAN GROSSMAN: I gave my card to the stenographer.

CHAIRPERSON NICOLE MURATI FERRER: So

Ms. Lint your card, and what we'11 do is when our admin staff does the agenda, we'11 send you notice as counsel for the petitioner. Okay?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Thank you.

CHAIRPERSON NICOLE MURATI FERRER: Any
other residents here to speak on any other petition?

But you're on petitions that aren't on
the agenda, correct?

UNIDENTIFIED MEMBER FROM THE AUDIENCE: A
great segue on this we had an antenna installed on our place that we were uninformed about.

CHAIRPERSON NICOLE MURATI FERRER: Okay.

And then Councillor Devereux, not that $I$ don't --
are you here to speak on anything in particular?

COUNCILLOR JAN DEVEREUX: This gentleman
is.

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Huron Avenue. 5 I believe it is.

CHAIRPERSON NICOLE MURATI FERRER: We
already did that one.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: 5
was heard. It was.

CHAIRPERSON NICOLE MURATI FERRER: It was
the first one that was heard.

COUNCILLOR JAN DEVEREUX: It's not 5 it's
4.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, you want to come forward? Just hang on for one second.
(A short recess was taken.)

PUBLIC WORKS - HURON AVENUE

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Sir, if you could state your name for the record.

DOUG BROWN: Doug Brown, 35 Standish

Street, and I am an officer with the Fresh Pond Residents' Alliance which is the West Cambridge neighborhood association.

I think $I$ had three questions related to the petition No. 4 :

The first is $I$ had heard about this through a letter that an abutter received, and just wondering for my own clarification what the protocol is as far as notifying neighborhood associations? We tend to get notices on things
like curb cuts and other projects. Didn't get any notification on this particular hearing. So I'm just wondering whether it's standard or not standard to get a notification?

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Typically for this Commission the petitioners are required to send letters to the abutters.

DOUG BROWN: On1y?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Only.

DOUG BROWN: Not the neighborhood.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That's my understanding.

DOUG BROWN: Okay, the second point is
related to the actual details on the ground and
we have, you know, prior documentation of what
the streetscape will look like when this project
is finished. But we don't really -- that plan
doesn't go into detail of this type of equipment where it's actually located, how many pieces
there are. So, for example, if we look at, the
second 1 ine, the second paragraph around Lakeview

Avenue and Huron Avenue, currently there's 14
pieces of an equipment on that intersection:

Four poles, a fire box, a hydrant, a traffic control box, a pedestrian signal, two traffic signals, a pole and signal combo, and three signs. So it's a relatively crowded intersection current1y.

The details of the proposal name another 31 pieces of equipment. Now, some of those pieces of equipment are one in the same. You
know, the signal device and the button that you push are part of the same piece of equipment.

But it's not entirely clear from the descriptions how much of those 14 that are already there go
away and how many are in effect are added to that burden, because it's a relatively crowded
intersection right now that has two bus stops
already there. And so I'm just wondering whether
there is any sort of, any sort of plan at the
level of this equipment that shows for each of
those intersections where everything is going to
be located because it's relatively crowded.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. That was within the petition No. 5 which was heard earlier. DOUG BROWN: No, this is Huron Avenue.

That was Walden.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is lighting conduit and traffic -- I'm
sorry, I'm sorry. For the existing traffic controls.

DOUG BROWN: Right.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: I'm

 sorry, go ahead.DOUG BROWN: And it does, in some places as far as Reservoir Avenue, it makes note of remove and reset existing, at but Huron and Lakeview which is a more busy intersection, it doesn't make any reference to removing and resetting. It appears that it's all additional.

And some of the poles that are there now belong to, belong to the $T$, therefore, the overhead trolley 1 ines. So $I$ 'm just trying to get a sense of how much are we going to end up with on that neighborhood that already has a fair amount of stuff on it. And I, I think it's one of those things where if there was some sort of document
that showed up, here's the plan for each
intersection, we can say that looks great, I can see that there's good sight 1 ines, $I$ can see that
pedestrians can move about. Where the poles are currently located are problematic. The T's poles are actually located in the pedestrian crosswalk curb cuts in some cases. So, what is there now, it would be difficult for me to say well, let's just keep everything the way it is and then add a whole bunch of additional stuff and think that people are going to navigate that intersection properly. In the case of Reservoir, there's not a bus stop. They're removing that bus stop. But the curb extensions for that intersection are actually much smaller than what will be provided at Lakeview. So there's even less real state to work with there, and there's, again, 25 pieces of equipment that are as being installed at that intersection. So $I$ think that's, that's a
concern, how much are we gonna pack in there and where exactly is it gonna go? Because we have a
lot of places where there's a four-foot sidewalk, and then someone put a pole in the middle of it and now we're really restricted to two feet which doesn't meet, you know, the guidelines. And we can see that up and down our neighborhood right now where there's not enough clearance.

I think my third point goes back to some of the comments that were in case 5 around the schedule, and that is an ongoing sore spot in Huron Village obviously. And the most recent schedule now instead of saying April, May, June, July, now it says 2017. Just a very big fat number and it doesn't really give us any sort of hope that there's a future ending. And those businesses are suffering in the same way that the businesses on Concord Avenue have suffered, and I think everybody would feel better if we saw progress on a regular basis instead of pieces of
equipment parked on our street not working.

That's really not an issue related to this case,
that's an issue for $D P W$, but this being a request
for DPW, I think it's just, I'd like to go on the
record as stating can we move this along?

Because what we see when we drive around is a
single crew working an entire neighborhood, and
it just doesn't feel 1 ike that's as fast as we could actually get this done.

I think those are my comments for the
most part.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So,
insofar as some of his questions, clearances and
removal of existing?

GREG FRAZIER: Yeah, I'm looking at this

Lakeview intersection here. It doesn't say
remove, but the shaded controllers and pedestrian

1 ights and mast arms, those would be going away.

It looks like they're putting all -- all new mast arms. They're putting a new controller in. So
it should be, we're required now on all the new sidewalks, we're putting in to make it a 12-foot clearance between anything. So probably like you said, they didn't have it over there now. So
what they're doing is getting rid of those to put the new ones in so that you would have that four-foot clearance.

DOUG BROWN: Are there any more traffic boxes that will be added?

GREG FRAZIER: No, there's --

DOUG BROWN: There's one large traffic box now, but where it's located it does not interfere with sight 1 ines.

GREG FRAZIER: Right. So they have a
proposed controller cabinet foundation going on
that Lakeview intersection so the old one will be
going away to put the new one.

DOUG BROWN: Do we know if the new one
will be going in the exact same place or will it be located elsewhere?

GREG FRAZIER: It looks like they're putting a bump out over there, so they would be pushing it out a little bit more my guess is. It looks like the old one was set back a little bit, so they probably didn't have the clearance beforehand and they're pushing it further out. DOUG BROWN: Okay. But it's the same
location? It's not going to be on the different street?

GREG FRAZIER: No.

DOUG BROWN: Okay.
GREG FRAZIER: From what $I$ see here, it
looks like it's going on the same location. And
the same for Reservoir, they're just maintaining
that foundation and putting a new one on top of it.

DOUG BROWN: I mean rather than go
through this item by item, I don't know if we can
take away a map and if there's something that
registers as a red flag for us and we can contact

DPW and follow up with that. I don't want to
burden you guys with the details of it. But it's
just something that, we've waited this long, we
want to sort of make sure we get it right.

SUPERINTENDENT OF STREETS BILL DWYER:

That's fair.

GREG FRAZIER: You can take this copy
here. This is the conformed set, but it gives you an idea.

DOUG BROWN: These are conceptual and
they don't really show that 1 evel of detail.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They are proposing an additional cabinet at

Lakeview? And that's for the street lighting?

GREG FRAZIER: That's right.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That's for the pedestrian scale lighting which is being proposed to be added within this petition also.

DOUG BROWN: And that's an additional
cabinet or a replacement of the existing cabinet?

GREG FRAZIER: The one that's there is
traffic now and they would be putting an
additional one for those streetlights going down Huron Ave.

DOUG BROWN: Okay.

And can we tell where that additional one
is going to be located?

GREG FRAZIER: I think that plan there is
only for the traffic, but $I$ may have it on here.

DOUG BROWN: Oh, that's traffic.

Because those boxes when they're located
close to the intersection, are really
problematic, especially if you're talking about

1ittle kids on bikes, they're completely hidden by those boxes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Within A-1, Greg, it shows the cabinet.

GREG FRAZIER: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
it looks like it's on the curve line - it looks
like it's on the curve line of that sidewalk.

GREG FRAZIER: Yeah, the 1 ighting control
right there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
where is that in relation --

DOUG BROWN: Is that the new cabinet or
is that the existing cabinet?

GREG FRAZIER: That's the new for the street lighting.

DOUG BROWN: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Correct, not the traffic signal.

GREG FRAZIER: Not the traffic signal.

DOUG BROWN: And then the traffic signal
lighting is sort of right next to it, right?

GREG FRAZIER: That's what it looks like.

Is that what you have on the other map?

DOUG BROWN: That's where the old one is.

GREG FRAZIER: There's a square there so
the 1 ine is going over.

DOUG BROWN: Okay, so there's an
additional box there. Okay. But nothing on
these other three corners?

GREG FRAZIER: No.

DOUG BROWN: Because lower Lakeview or
upper Lakeview is a one way. Having stuff on
this side is actually preferable than anything anywhere else.

That's it for me. I don't know what else
if you need anything from me.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. So you'11--

DOUG BROWN: I'11 take a look. In fact, I'11 do it right now.

Thanks.

## CHAIRPERSON NICOLE MURATI FERRER: Thank

you.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so for the record for petition No. 4, this is on Huron Ave., both the northern and southern sides of the street starting approximately 50
feet west of the intersection of Lakeview Ave. to approximately 50 feet west of the intersection of

Fayerweather Street. Along this route 1500
linear feet of three-inch concrete encased PVC
lighting conduit; 13 lighting handholes; 12 light pole foundations, and one lighting control
cabinet foundation will be installed by Cambridge

DPW's contractor. Lighting infrastructure will
then be turned over to the Cambridge Electrical

Department for installation of streetlights,
control cabinet, and wiring.

Second, at the intersection of Huron Ave.
and Lakeview Ave. approximately 200 1inear feet
of three-inch $N M$ signal conduit; two, 20 -foot
mast arms and foundations; one, ten-foot signal
post and foundation; one, eight-foot signal post
and foundation; eight pedestrian signal
indication with countdown timers; eight APS
capable pedestrian push button assemblies; six,
three-section 12 -inch lens signal heads; three
wire loop system detectors; two dual channel loop detector amplifiers; one traffic signal; two type two signal controller cabinet foundation; and five 12-by-12 pole boxes.

And the third item for Huron and

Reservoir is for approximately 210 1inear feet of three-inch type NM signal conduit; one, 10-foot signal post and foundation; six remove and reset existing signal posts; six precast signal post foundations; eight APS capable pedestrian push button assemblies; and four remove and reset electric hand-holes.

We have a motion to -- this is with the electrical so $I$ have to recuse from this vote. SUPERINTENDENT OF STREETS BILL DWYER:

Okay.

CHAIRPERSON NICOLE MURATI FERRER: Motion
to approve?

## SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

CHAIRPERSON NICOLE MURATI FERRER: All in
favor?

> SUPERINTENDENT OF STREETS BILL DWYER:

Aye.
CHAIRPERSON NICOLE MURATI FERRER: Aye.

With usual conditions?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
usual conditions.

GREG FRAZIER: Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, moving to the beginning of the
hearings. The NSTAR -- I'm sorry, Eversource.
UNidentified member from the audience:

Is it possible to hear about the Crown Castle.

It's petition No. 22 for installation of antennas.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You
want to talk to that particular petition?

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

If that's more productive than -- we had one of
these installed outside of our residence that we were not notified of and it sort of sprung up on us. I didn't even know that we should come here and petition about what was to go on. And I
think that's the only item that they are on. So

I guess we would just like to hear about it because we're concerned about having cellphone towers popping up all over our city, especially this one is eight months old.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

What do you think?

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Not this particular one, but the one we were not notified of.

CHAIRPERSON NICOLE MURATI FERRER: So we can give you five minutes.

UNIDENTIFIED MEMBER FROM THE AUDIENCE:

Yeah, and maybe you guys can suggest a better venue in which we could.

CHAIRPERSON NICOLE MURATI FERRER: Yeah, I mean the better venue would be to wait for the meeting to be over so that we can hear all
petitions and then you can raise the issue and then we can figure out whether this is something that we need to look further into or you can have your piece now quickly because --

UNidentified member from the audience:

Sorry. Yeah, I took off work so I need to get to --

CHAIRPERSON NICOLE MURATI FERRER: Okay,
come on up. Please state your name.

MATTHEW WALL: Yeah, I'm Matthew Wall and I'm at 25 Kelly Road.

RALPH MUHA: And I'm Ralph Muha M-U-H-A at 25A Kelly Road. And Kelly is spelled

K-E-L-L-Y because 1ast Friday $I$ wanted to find out how this a11 got started so $I$ dug through a11 the meeting minutes starting with last month, and I got all the way back to December of 2014 where there was petition granted for $K-E-L-L-E-Y$ Road.

That was what the transcript said. But it did make a connection to Pleasant Street so $I$ knew it had to be our Kelly Road and not the something out of Fresh Pond.

I contacted -- I mean everybody that's
currently on this street, two of the properties
changed the hands between the permit granting and
the actual work which only started earlier this
year and was completed last month. So suddenly this is all happening.

MATTHEW MALL: Yeah, so I think the
important thing is just that no one on the street received notice of the antenna being installed.

There's no education given to anyone on the street or it sounds 1 ike some of the mobilized issues concerned earlier that there's no
education period about cellphone antennas popping up on either utility poles or city-owned poles.

And I guess if we, you know, wonderful for the general population if we could just understand what it is we're getting into. I mean, we have poles popping up in front of our homes, that, you know, oh, my God, cellphone towers. Which, you know, you read the news, oh, my gosh
cellphone towers going into our city, let's
protest. I don't think folks realizing that
these things popping up on the telephone poles are cellphone towers. And it seems like, you know, maybe the loophole that these folks are able to, the businesses are able to, you know, get by having a cellphone tower by calling it, you know, equipment to be installed on top of a telephone pole, but it is a cellphone tower.

RALPH MUHA: When I started going through
the transcripts, I realized, okay, just scrol1 back into the index, find equipment, and then $I$ would see every permit to look for every permit
that was an issue, you know, and what is the magic word.

CHAIRPERSON NICOLE MURATI FERRER: Are
either of you property owners in 2014 of the properties that you're at now?

MATTHEW MALL: No, but the folks in our building were and they -- no one received -- and
the telephone pole's about one foot from my property line.

CHAIRPERSON NICOLE MURATI FERRER: Is
your building a condo association?

MATTHEW MALL: It is.

CHAIRPERSON NICOLE MURATI FERRER: Did
you ask the condo association whether they
received it?

MATTHEW MALL: Yes. Oh, yes. It's a
three-unit building.

RALPH MUHA: And I contacted the previous
owner of his place. He's in Chicago. He doesn't remember anything. I'm a renter but the landlord
is an old friend of mine who lives, now lives in

Arlington, and $I$ contacted him and he never got
anything. The only property owner, previous
property owner that I wasn't able to contact was
the owner of 23A, and that property was -- I
forget whether it was late last year or early this year, that's changed hands but --

CHAIRPERSON NICOLE MURATI FERRER: And
you said this one on the corner of where and where?

MATTHEW MALL: It's on the middle of the Kelly Road, in between Pleasant and Magazine. RALPH MUHA: And the pole, it's pole No.

7 in the permit and it's sort of right on the boundary, you got 25 on this side and then
there's sort of like an L-shape which is 23A
which is a house in back and then there's 21-23
is the house in front. So the pole is kind of

1 ined up with that property 1 ine.

MATTHEW MALL: Yeah. I guess the
question really is, is there, you know, what sort
of research has been done by -- I'm assuming it's
not within this Council's, you know, job
description. What sort of research has been done to ensure the safety to make sure, I mean, I was telling someone in the audience that there's a big box they installed on the pole and it hums.

Imagine the loudest computer you've ever had sitting in an office building with this thing running in the corner. That's what it sounds like. Like right out side our window.

RALPH MUHA: I've never seen it -- I
never come out there -- it's a fan, a noisy fan and it's running 24/7. I've never been out there when it's off even on cool nights. It's not ike it's temperature controlled or something. So -MATTHEW MALL: I guess we need advice,
you know, how do we tackle this?

CHAIRPERSON NICOLE MURATI FERRER: So,
this is what $I$ propose we do. I say we pull this petition and make sure that the abutter
notifications was done properly, and then that's
that. And then in terms of the noise, $I$ can send our investigator out to do a measured noise
reading and see whether this is in compliance or
in violation of the noise control ordinance for
the city and then we'11 deal with this that way.

MATTHEW MALL: Sure.

CHAIRPERSON NICOLE MURATI FERRER: So if
you want to 1 eave your names and e-mails with --
or telephone numbers with Ms. Lint over here, we
can get back to you in terms of maybe getting
more information for our investigator if she
needs it, or giving you kind of, like, the noise
reading, whether it's a violation or not, okay?

MATTHEW MALL: Perfect. Thank you so
much.

CHAIRPERSON NICOLE MURATI FERRER: A11
right? Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
we'11 also have Crown Castle check that
particular node for a defective fan. If it's
noisier than possible --

MATTHEW MALL: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: But
we'11 ask them to take a look at that also.

MATTHEW MALL: Okay. Yeah, I've heard
them elsewhere. I think they're all probably
noisy, so, you know -- yeah, it's how do we move forth as a city to ensure everything looks great by providing the infrastructure that folks need. They certainly do not look expensive.

CHAIRPERSON NICOLE MURATI FERRER: Thank you very much.

EVERSOURCE - JFK STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Eversource is the first petition.

## CHAIRPERSON NICOLE MURAT FEARER: I

think you came in late. Can you take one of
those and go through it and see if you like that type of application better? Yeah. You don't have to review it now. Give us your thoughts and send us an email or something.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: A

little streamlining of what we've had in the past.

Okay, so this is the first petition for Eversource which has been continued in regards to J.F.K. Street, and this was sent back previously for a redesign.

SUSAN BARROSO: Yes, this was sent to us from a manhole closest to the building which we can do and that's the revision that we sent.

JACQUI DUFFY: Instead of 61 feet were going to 51 feet.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
all the excavation that's proposing is going to be in front of the property that's asking for this work to be done?

JACQUI DUFFY: Yes. So it's, it was going -- before it was almost like we were in front of 30 , now it's over by 28.

SUPERINTENDENT OF STREETS BILL DWYER: You're not going to do any work to the structure itself, just a tie-in?

SUSAN BARROSO: Yes. We have split conduits between the other manholes on the street on JFK. We're going to put secondaries and this conduit here.

## SUPERINTENDENT OF STREETS BILL DWYER:

And they're inside fixtures are electrical work
that you can't accommodate you folks going
directly into the building?

SUSAN BARROSO: No. They're going to be on this side of the building.

SUPERINTENDENT OF STREETS BILL DWYER:

And this is 1 ike a redundancy or more of just a main power 1 ine?

SUSAN BARROSO: Upgrading.

SUPERINTENDENT OF STREETS BILL DWYER:

Okay.

I guess we've done some due diligence there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah, it seems all their excavation will be in front of request for service.

SUPERINTENDENT OF STREETS BILL DWYER:

Move forward with this.

CHAIRPERSON NICOLE MURATI FERRER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to approve?

CHAIRPERSON NICOLE MURATI FERRER:

Second.

SUPERINTENDENT OF STREETS BILL DWYER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

With typical conditions.

CHAIRPERSON NICOLE MURATI FERRER: Yes,
sir.

EVERSOURCE - ACACIA STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Second petition, also Eversource for Acacia Street. This was also continued to look for an
alternative off of Ash Street where there is an Ash Street address and Acacia Street.

SUSAN BARROSO: We were asked -- do you want her first?

ANN RYAN: Hi. I'm Ann Ryan. I'm with

Harvard Planning Project Management. I'm the project manager for the recent renovations at this house.

SUSAN BARROSO: So we were asked to see
if we could come out at Ash Street with the manholes -- the existing manholes.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

SUSAN BARROSO: And when we looked into
this, we don't have the voltage that they are requesting. They are requesting 12240 and in the manhole we have 1228. And we also learned today that Comcast and the other utilities are going to

```
come this way anyways from that pole or that
street at 1east.
```

    SUPERINTENDENT OF STREETS BILL DWYER: So
    it's -- you can't just upgrade what's in the
manhole?

SUSAN BARROSO: No. In the manhole we
have three transformers. It's banked with 12208.
And if it's -- we have to build another manhole
to put a single phase in there.
SUPERINTENDENT OF STREETS BILL DWYER:
That's true. Comcast is going in across Acacia.
CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Wil1 there be an additional transformer on that
or use existing facilities?
SUSAN BARROSO: No -- exactly, yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
it's just the connection?

SUSAN BARROSO: They have the overhead
service. Now we're just going underground.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Underground. Okay.

SUPERINTENDENT OF STREETS BILL DWYER:

Condition with street. Move forward with this.

We're okay with it, with Public Works. We'11,
we'11 discuss paving when we get on-site.

CHAIRPERSON NICOLE MURATI FERRER: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. So a motion to approve?

CHAIRPERSON NICOLE MURATI FERRER:

Second.

SUPERINTENDENT OF STREETS BILL DWYER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

With conditions -- with typical conditions.

CHAIRPERSON NICOLE MURATI FERRER:

Granting.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: On
the motion?

SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

CHAIRPERSON NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Yes, aye.

EVERSOURCE - CONCORD AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
for the third petition for Eversource, Concord

Ave. at -- and south -- this is a new petition.

At and southwesterly from Huron Ave. from manhole 1632, a distance of about six feet of conduit.

This work is necessary to supply power to a

```
traffic signal at Concord and Huron.
    I believe this is connected to the
earlier petition with Kleinfelder? Same --
    JACQUI DUFFY: I'm not sure.
    CITY ELECTRICIAN STEPHEN LENKAUSKAS:
```

It's for a new control box?
JACQUI DUFFY: Yes.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: Six
foot of conduit going into a manhole?
JACQUI DUFFY: Uh-huh.
CITY ELECTRICIAN STEPHEN LENKAUSKAS: For
a traffic signal.
Motion to approve with all typical
conditions?
SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.
CHAIRPERSON NICOLE MURATI FERRER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

CHAIRPERSON NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Thank you.

JACQUI DUFFY: Thank you.

COMCAST - MASSACHUSETTS AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Comcast.

CHAIRPERSON NICOLE MURATI FERRER: Since
no one is taking these voluntarily I'm going to
have you take one as well.

ANTHONY VATALARO: I took one.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

State your name.

ANTHONY VATALARO: Anthony Vatalaro,

V-A-T-A-L-A-R-0.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is for Comcast 1151 Mass. Ave. This is to place a new Comcast manhole over an existing Comcast conduit on the south side of Harvard Street opposite Prescott Street. Trench approximately 74 feet easterly in a public way, then turning southerly 12 feet to the property 1ine of 1151 Mass. Ave. to install one, four-inch PVC conduit. This will include the removal and placement of the brick sidewalk.

SUPERINTENDENT OF STREETS BILL DWYER: Do you have an extra plan? I misplaced my plan. Oh, it's here, okay.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Does that property have service now?

ANTHONY VATALARO: No.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: No.

ANTHONY VATALARO: Not for Comcast. It's
a new service.

SUPERINTENDENT OF STREETS BILL DWYER:

That's fine with Public Works.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, motion to approve?

SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

CHAIRPERSON NICOLE MURATI FERRER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

With typical conditions.

A11 those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

ANTHONY VATALARO: Thank you. Can I
mention 201 Broadway was continued from last
month? I didn't see it on the petition.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Was
it continued or approved?

ANTHONY VATALARO: We11, it's -- oh,
maybe it was approved but we're still waiting for 8M. So I thought we were --

SUPERINTENDENT OF STREETS BILL DWYER: It
was approved but you need to supply us with the 8M permit.

ANTHONY VATALARO: To the DPW? Okay.

A11 right. Thank you.

> (A short recess was taken.)

LIGHTOWER - MASSACHUSETTS AVENUE/FRONT STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, so this is petition No. 7. Is that
correct?

BILL CONWAY: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is for Lightower 301 Mass. Ave. at Front

Street starting at an Eversource manhole No. 563
on Mass. Ave. at Front Street installing
approximately 76 feet of one, four-inch
communication conduit southerly to electric

Eversource manhole No. 20 on Mass. Ave. at

Landsdowne Street.

SHAWN ALLES: Shawn Alles. S-H-A-W-N

A-L-L-E-S Lightower Fiber Networks.

BILL CONWAY Bi11 Conway C-O-N-W-A-Y, Axis

Engineering, A-X-I-S.

SUPERINTENDENT OF STREETS BILL DWYER:

Purpose?

SHAWN ALLES: Purpose, between the two

NSTAR manholes there is no conduits available for
us to use. So our existing infrastructure is just south on Mass. Ave. where we tie in to our existing network. So this portion of Mass. Ave. NSTAR doesn't have any conduits available for us to use, and it's the reason why we need it there.

And not to jump ahead, but the next
petition is part of the same job.

BILL CONWAY: This will give you the
whole -- this is the whole route which shows the manhole at the intersection of Albany and Mass.

Ave. that we're starting at.

CHAIRPERSON NICOLE MURATI FERRER: If
we're going to talk about them together, we're dealing with petition No. 8 which is at 301 Mass.

Ave. and State Street. Starting at electric manhole 566 on Mass. Ave. and State Street instal 1 approximately 142 feet of one, four-inch communication conduit easterly on State Street to
the rear of the building located at 301 Mass.

Ave.

SHAWN ALLES: And this is for MIT.

CHAIRPERSON NICOLE MURATI FERRER: For

MIT?

SHAWN ALLES: Yes.

CHAIRPERSON NICOLE MURATI FERRER: And, again, because there's no --

SHAWN ALLES: Conduit available.

CHAIRPERSON NICOLE MURATI FERRER: --
conduit available for you guys to use?

SHAWN ALLES: Yeah. And I know it says
one inch -- one, four-inch there.

SUPERINTENDENT OF STREETS BILL DWYER:

I'm sorry?

SHAWN ALLES: On the plans that we have
one, four-inch conduit. We can place a city
shadow or extra conduit.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We
would not require one within the Eversource duct plans. We're not within their system.

SUPERINTENDENT OF STREETS BILL DWYER: So where it's Eversource, you're tying an Eversource manhole, it's for power not for communication.

SHAWN ALLES: It's for communication but

Lightower runs a communication between the Eversource.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Any
reason why you can't hit it at the front portion of the building rather than down State Street and to the back?

SHAWN ALLES: That is where al 1 the existing infrastructure cables enter the building.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Including electric?

SHAWN ALLES: Yes.

SUPERINTENDENT OF STREETS BILL DWYER:

We're good with this. DPW is fine with this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. So motion to approve with all -- this is for both petitions?

CHAIRPERSON NICOLE MURATI FERRER: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
we' 11 make a motion to approve both petitions, 7 and 8, with all typical conditions.

SUPERINTENDENT OF STREETS BILL DWYER:

Second.

> CHAIRPERSON NICOLE MURATI FERRER:

Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

Thank you.

CHAIRPERSON NICOLE MURATI FERRER: Thank
you.

CROWN CASTLE - SIDNEY STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Crown Castle.

KOSTA JOVANOVIC: Good morning,

Commissioners.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Good morning. You've emptied the room.

Okay, so this petition was continued,
looks like from the May hearing, and this was on

Sidney Street.

KOSTA JOVANOVIC: That's right. We
determined at the last hearing that the pole was on the other side of the fence, which was on
parked property, so we're not going to use that one. But what we did find is on the same street, a little bit further, back is a guy pole and --

## CHAIRPERSON NICOLE MURATI FERRER: A

what, I'm sorry?

KOSTA JOVANOVIC: A guy pole, G-U-Y. And we'd 1 ike to use that one instead of the one that is in the park. We don't have the plans yet, but it will look like this. This is another guy pole application that was previously approved.

So until we get the real drawings, I'd

1 ike to ask --

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is typical of our other installations in the city for guy poles.
KOSTA JOVANOVIC: Exactiy.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
there is some excavation involved in this?

KOSTA JOVANOVIC: Replace the foundation.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Foundation. How are you feeding it with electric and --

KOSTA JOVANOVIC: It's going to be fed aerial.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Both electrical and fiber?

KOSTA JOVANOVIC: No, electric will be
underground. So we'11 have to show -- Eversource will have to handle that. We rely on Eversource for power.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
you're asking -- you're going to attach fiber to the guy pole and then you're going to ask -- why would you go underground?

KOSTA JOVANOVIC: To avoid digging.

SUPERINTENDENT OF STREETS BILL DWYER:

What?

KOSTA JOVANOVIC: To avoid digging. But we could do, we could do whatever the preference of the Board is.

SUPERINTENDENT OF STREETS BILL DWYER:

What would you be attaching to? Where would the fiber be -- how far would you have the fiber continuing on the pole? Just across the street or up the street?

KOSTA JOVANOVIC: Probably across the street because it's aerial on the other side. CITY ELECTRICIAN STEPHEN LENKAUSKAS: And there would be a guy wire attached. So I don't have any issues.

SUPERINTENDENT OF STREETS BILL DWYER:

Okay. We'11 move forward then.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
other than NSTAR petitioning for, to service you, this is for that one location to replace existing guy pole with one of -- with a new guy pole with your equipment on it.

KOSTA JOVANOVIC: That's correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to approve?

> SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

Thank you.

## CHAIRPERSON NICOLE MURATI FERRER: Thank

 you.KOSTA JOVANOVIC: And on the issue of the abutters' notices, we try very, very hard to make sure that we get them all. I can go back and check because the abutters' 1 is is submitted with the application. And $I$ can go back and check.

## CHAIRPERSON NICOLE MURATI FERRER: Yes.

Well, that's why I said we would take a look at it, because potentially we could still have it.

And $I$ mean if we don't, we can certainly reach out. But $I$ mean that's also the reason why $I$ asked them if either of them were property owners. I mean, if they're not property owners, they're not going to get it. You know, and it could very well be that the landlord or the neighborhood association didn't tell them. And
so $I$ don't really know. But we'11 definitely
look into it. If something comes up, we'11 deal
with it and then what we'11 do is we'11 send

Andrea out to do a noise measurement on the
equipment. And if it's in violation, she'11
reach out to you guys. And if it's not, we'11
reach out anyway to the residents and let them
know.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is

it typical of these fans - - I seem to be getting a few calls on the fans. Is it typical of them running all the time or is that something that -KOSTA JOVANOVIC: They do run all the
time.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They run all the time?

KOSTA JOVANOVIC: Yeah.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
some louder than others it seems?

KOSTA JOVANOVIC: Probably when there's a
load on it, it's a variable speed fan. It speeds up.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And what determines the variable speed with the equipment?

KOSTA JOVANOVIC: The 1 oad.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The

1oad?

KOSTA JOVANOVIC: Yeah. More load more
heat.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

KOSTA JOVANOVIC: They can be adjusted a
little bit. So if there's a complaint, we'11 try to mitigate it.

CHAIRPERSON NICOLE MURATI FERRER: Okay.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay, great.

CHAIRPERSON NICOLE MURATI FERRER: Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Thank you.

CHAIRPERSON NICOLE MURATI FERRER: And if you want to go up and ask Dana for a copy of the petition, he'11 give it to you.

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
motion to adjourn.

SUPERINTENDENT OF STREETS BILL DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A11
those in favor?

CHAIRPERSON NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS BILL DWYER:

Aye.

## CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.
(Whereupon, at 11:55 a.m., the Pole and Conduit Adjourned.)

*     *         *             *                 * 


## ERRATA SHEET AND SIGNATURE INSTRUCTIONS

The original transcript and Errata Sheet has
been delivered to the Pole and Conduit Department.

## INSTRUCTIONS

After reading this volume of the Pole and Conduit transcript, note any change or correction and the reason therefor on this sheet. Sign and date this Errata Sheet.

## PAGE <br> LINE

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I have read the foregoing transcript of the Pole and Conduit, 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.

$$
C E R T I F I C A T E
$$

## COMMONWEALTH OF MASSACHUSETTS

BRISTOL, SS.

I, Catherine Lawson Zelinski, a Certified Shorthand Reporter, the undersigned Notary Pubicic, 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 28th day of June, 2016.

Catherine L. Zelinski
Notary Public
Certified Shorthand Reporter
License No. 147703

My Commission Expires:
Apri1 29, 2022

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appropriate [1]-66:9
APPROVAL [1]-2:3
approval [3] - 66:11, 75:7, 75:9
approve [16]-5:15,
45:16, 72:5, 73:4,
73:5, 73:11, 75:18,
76:5, 106:18,
120:18, 124:10,
126:13, 129:7,
135:5, 135:9, 140:8
approved [4]-130:6,
130:8, 130:11, 137:12
April [1] - 96:11
april [1] - 147:15
Aprils [1] - 17:5
APS [2]-105:16,
106:10
architecture [1] - 67:2
area [11]-39:5, 59:13,
62:7, 64:16, 66:5,
66:7, 68:8, 68:9,
69:1, 69:9, 69:18
area's [1] - 66:6
areas [2]-68:9, 68:10
Arlington [1]-113:15
arm [3] - 44:9, 45:6,
45:7
arms [3] - 97:18, 98:2, 105:13
Ash [3]-122:1, 122:2, 122:10
assemblies [2] -
105:17, 106:11
assets [1] - 72:17
association [4]-
90:11, 113:4, 113:7,
141:18
associations [1] 90:18
assumed [1]-15:13
assuming [1] - 114:17
AT ${ }_{[1]}$ - 1:11
attach [2]-64:7, 138:16
attached [2] - 7:8, 139:15
attaching [1] - 139:8
attorney [2]-73:14,
74:1
ATTORNEY [45] -
47:18, 50:1, 50:13, 52:10, 53:7, 53:9, 55:16, 57:14, 58:3, 58:8, 58:17, 59:3, 59:11, 60:1, 60:9, 60:17, 61:9, 62:5, 63:2, 63:18, 64:14, 65:17, 66:15, 67:6, 68:3, 68:14, 69:5,

69:12, 71:12, 74:9, 76:7, 77:5, 78:5, 78:9, 78:13, 80:15, 81:5, 81:9, 81:18, 82:3, 82:6, 84:10, 85:9, 88:1, 88:6
audience [1] - 115:3
AUDIENCE [17]-9:1, 9:3, 9:7, 9:9, 9:13, 10:1, 10:5, 11:3,
47:5, 47:11, 89:1, 89:9, 107:17, 108:5, 108:18, 109:5, 109:15
August ${ }_{[1]}$ - 87:13
AUGUSTA [1] - 4:8
authority [5] - 72:4,
73:4, 73:5, 73:10, 73:11
availability ${ }_{[1]}-62: 2$
available [4]-131:18, 132:4, 133:9, 133:11
Ave [24]-5:10, 12:10, 12:11, 43:18, 44:6, 45:4, 101:13, 104:15, 104:17, 105:10, 105:11, 125:15, 125:16, 128:4, 128:10, 131:4, 131:6, 131:9, 132:2, 132:3, 132:11, 132:15, 132:16, 133:2
Avenue [10]-1:12, 9:4, 12:7, 14:3, 89:10, 92:5, 93:12, 94:4, 96:16
AVENUE [15]-2:7, 2:9, 2:11, 2:11, 2:12, 4:7, 10:16, 10:17, 10:18, 46:17, 90:5, 125:12, 127:10

## AVENUE/FRONT ${ }_{[2]}$ -

 2:15, 130:16AVENUE/STATE [1] 2:17
avoid [2]-139:1, 139:4
aware [1]-56:18
Axis [1]-131:13
Aye [4]-121:11, 125:5, 140:15, 140:17
aye [25]-6:5, 6:6, 6:8, 46:3, 46:5, 86:4, 86:6, 86:8, 107:6, 107:7, 121:7, 121:9, 125:8, 125:10, 127:4, 127:5, 129:15, 129:17,

130:1, 135:17, 136:1, 136:3, 140:13, 144:17, 145:1

## B

backhaul [1] - 53:4
backing [1]-33:13
backs [1]-28:2
backup [1] - 16:2
backwards [1]-73:7
bad [2] - 16:9, 16:14
Baltimore [1] - 69:15
bank [1]-57:5
banked [1]-123:7
barrel [2]-52:4, 54:2
BARROSO [10] 118:14, 119:11, 120:1, 120:6, 122:3, 122:9, 122:14, 123:6, 123:15, 123:18
base [1]-20:14
based [2]-66:7, 66:9
basement [6]-5:10, 17:1, 17:11, 17:13, 24:18, 59:10
Basement [1] - 1:12
basis [1] - 96:18
bears [1]-54:13
become [1]-71:8
beds [1] - 54:18
beforehand ${ }_{[1]}$ 99:10
beginning [2] - 18:3, 107:15
beings [1] - 70:12
belong [2]-94:9, 94:10
belongs [1] - 41:1
below [3]-53:1, 58:4, 78:4
benefit [3]-61:7, 61:14, 61:17
best [4]-20:12, 20:16, 22:12, 65:14
better [5] - 77:4, 96:17, 109:6, 109:9, 118:4
BETTY [15]-48:14, 49:7, 51:2, 51:12, 51:16, 53:16, 54:5, 54:11, 55:6, 55:18, 58:6, 63:7, 79:1, 86:10, 87:12
Betty [1]-48:14
between [10]-24:18, 40:12, 40:15, 50:3, 98:5, 110:17, 114:7,

119:12, 131:17, 134:8
big [6] - 10:11, 32:3,
52:4, 62:9, 96:12, 115:4
bigger [1] - 78:1
bikes [1]-102:5
Bill [3] - 5:12, 42:12, 131:13
BILL [56] - 5:17, 16:10, 22:17, 27:1, 36:12, 38:9, 41:8, 41:15, 41:18, 42:14, 46:4, 71:2, 83:11, 85:14, 85:18, 86:5, 100:11, 106:15, 107:1, 107:5, 119:8, 119:15, 120:3,
120:7, 120:14,
121:3, 121:8, 123:3,
123:10, 124:4,
124:13, 125:3,
125:9, 126:15,
127:3, 128:13,
129:4, 129:8,
129:16, 130:10,
131:2, 131:13,
131:15, 132:8,
133:14, 134:4,
135:2, 135:11,
135:18, 139:2,
139:7, 139:17,
140:9, 140:14,
144:13, 144:18
bit [5]-25:5, 99:7,
99:8, 137:5, 143:16
block [2] - 28:12, 57:7
blocked [1] - 20:1
blocks [1] - 66:4
board [1] - 33:7
BOARD [1] - 1:6
Board [4]-72:1, 72:4, 74:4, 139:6
Board's [1] - 72:15
book [1] - 22:5
booster ${ }_{[1]}$ - 62:4
Boston [4]-68:17,
68:18, 69:9, 69:18
boundary [1]-114:10
box [8] - 45:2, 45:15, 92:7, 92:8, 98:14, 103:15, 115:4, 126:6
boxes [5] - 17:16,
98:11, 102:2, 102:6, 106:4
brand [2] - 37:10,
37:17
BRIAN [45] - 47:18,
50:1, 50:13, 52:10,
53:7, 53:9, 55:16,

57:14, 58:3, 58:8,
58:17, 59:3, 59:11,
60:1, 60:9, 60:17,
61:9, 62:5, 63:2,
63:18, 64:14, 65:17,
66:15, 67:6, 68:3,
68:14, 69:5, 69:12,
71:12, 74:9, 76:7,
77:5, 78:5, 78:9,
78:13, 80:15, 81:5,
81:9, 81:18, 82:3,
82:6, 84:10, 85:9,
88:1, 88:6
Brian [1] - 47:18
brick [1]-128:12
bring [4]-80:2,
82:17, 82:18, 87:8
BRISTOL [1] - 147:3
BROADWAY ${ }_{[1]}$ -
3:14
Broadway [1] - 130:3
BROWN [24] - 90:8,
91:8, 91:11, 91:14, 93:12, 93:18, 94:3,
98:10, 98:13, 99:2,
99:11, 99:15, 100:3,
100:16, 101:8,
101:14, 102:1,
102:17, 103:3,
103:7, 103:11,
103:14, 103:18,
104:8
Brown [1] - 90:8
build [1] - 123:8
building [25] - 5:9,
24:4, 24:8, 37:9, 37:16, 39:12, 40:1, 49:3, 53:14, 56:3,
56:4, 56:13, 59:13,
66:13, 78:1, 112:18,
113:4, 113:10,
115:6, 118:15,
119:18, 120:2,
133:1, 134:12,
134:16
Building ${ }_{[1]}-1: 11$
buildings [2]-15:4, 29:18
bump [1] - 99:6
bunch [1] - 95:7
burden [2]-93:2, 100:8
bus [3]-93:3, 95:10
business [5]-14:4,
17:14, 24:12, 57:8, 73:12
business-wise [1] -
73:12
businesses [7]-15:8,
23:12, 59:14, 59:15,
96:15, 96:16, 112:4


| 25:11, 42:9 | 35:6, 44:1, 44:8, | 92:8, 102:13, 105:4, | 38:5 | definitely [2] - 38:7, |
| :---: | :---: | :---: | :---: | :---: |
| competitive [1] - | 44:16, 45:6, 75:8, $93: 15,105: 3,$ | 105:9, 116:5, 126:6 | $\text { crazy }[1]-51: 8$ | 142:1 |
| compile [1] - 57:15 | 105:12, 106:7, | 115:13 | 97:7 | delays [1] - 36:5 |
| complaint [1] - | 119:14, 125:17, | controller [7] - 44:18, | crews [1] - 29:5 | delivered ${ }_{[1]}$ - 146:3 |
| 143:16 | 126:9, 128:6, | 45:2, 45:13, 45:14, | cross [1] - 18:17 | deny [1] - 84:17 |
| completed [2] - 76:1, | 128:11, 131:8, | 98:2, 98:17, 106:3 | crosswalk [1] - 95:3 | Department [3] - |
| 111:1 | 132:18, 133:9, | controllers [1] - 97:17 | crowded [3] - 92:10, | 11:6, 105:8, 146:3 |
| completely [2] - 68:2, | 133:11, 133:17, | controls [1] - 93:17 | 93:2, 93:8 | DEPARTMENT [2] - |
| 102:5 | CONDUIT [4]-1.2, | conversation [1] - 7:5 | CROWN [2] - 4:8, | 2:10, 10:15 |
| complex [1] - 56:18 compliance [1] - | CONDUIT [4] - 1:2, <br> 1:4, 1:6, 5:3 | $\begin{aligned} & \text { CONWAY }_{[4]}-131: 2, \\ & 131: 13,132: 8 \end{aligned}$ | $\begin{aligned} & \text { 136:8 } \\ & \text { crown }[1]-136: 10 \end{aligned}$ | $\begin{aligned} & \text { department }[1] \text { - } \\ & \text { 29:14 } \end{aligned}$ |
| 116:4 | conduits [5] - 34:13, 35:14, 119:12 | Conway [1] - 131:13 | Crown [2] - 107:18, | deploy [1] - 69:1 |
| components [1] 75:5 | $131: 18,132: 4$ | coordinate [1] - 42:8 | curb [3] - 91:1, 95:4, | deployment [3] - $68: 13,70: 2,70: 4$ |
| $\begin{aligned} & \text { computer }{ }_{[1]}-115: 5 \\ & \text { con }[1]-37: 14 \end{aligned}$ | Conference [1] - 1:12 conference [1]-5:10 | $\begin{aligned} & \text { coordination [1] - } \\ & \text { 46:9 } \end{aligned}$ | $\begin{aligned} & \text { 95:11 } \\ & \text { current }[3]-6: 16, \end{aligned}$ | DEPUTY [1] - 1:8 description [1] - |
| concealed [1] - 65:11 | confers [1]-80:1 <br> confirm [1]-79:8 | copies [1] - 7:1 | $61: 13,82: 15$ | $115: 1$ |
| $\begin{aligned} & \text { conceptual }_{[1]}- \\ & \text { 100:16 } \end{aligned}$ | conformed [1] - | $\begin{aligned} & \text { copy }[4]-7: 18,62: 18, \\ & 100: 13,144: 8 \end{aligned}$ | $\begin{aligned} & \text { curve }_{[2]}-102: 11, \\ & 102: 12 \end{aligned}$ | descriptions [1] - 92:17 |
| $\begin{aligned} & \text { concern [2] - 14:8, } \\ & 95: 17 \end{aligned}$ | 100:14 congregated [1] - | $\begin{aligned} & \text { corner [9] - 14:7, } \\ & \text { 18:13, 20:9, 23:11, } \end{aligned}$ | $\begin{aligned} & \text { customer }[1]-61: 11 \\ & \text { cuts }[3]-40: 15,91: 1, \end{aligned}$ | designed [1] - 78:10 detail [2]-92:1, |
| concerned [6] - 19:8, 53:17, 54:18, 81:10 | 77:9 <br> connect [1] - 49:17 | $\begin{aligned} & 35: 12,40: 4,79: 3, \\ & 114: 4,115: 7 \end{aligned}$ | $95: 4$ | 100:17 |
| 108:13, 111:8 | connected [1] - 126:2 | corners [2]-20:18, | cy | details [3]-91:15, $92: 12,100: 8$ |
| concerns [6]-13:14, | connection [4]-50:7, | 103:16 | D | detector [1] - 106:2 |
| $55: 10,79: 11$ <br> Concord [21] - 9:4 | connections [2] | $\begin{aligned} & \text { correct [22] - 13:7, } \\ & \text { 13:11, 21:11, 21:16, } \end{aligned}$ | D-I-D-O-M-E-N-I-C-O | determined [1] - |
| 12:2, 12:7, 12:9, | 49:15, 50:2 | 23:8, 31:2, 35:9, | [1] - 48:13 | determines [1] |
| 12:10, 13:18, 14:3, | connects [1] - 17:12 | $36: 1,36: 11,55: 17$ | Daggle [2]-28:14, 28:17 | 143:6 |
| 19:9, 19:12, 22:1, <br> 22.2 26.2, 40.1 | considerations [1] 75:17 | 62:5, 67:6, 68:3, <br> $71 \cdot 13,78 \cdot 8,81: 13$ | damage [4]-17:2, | detours [1]-15:6 |
| 40:3, 43:17, 44:6, | considering ${ }_{[1]}-76: 2$ | 81:17, 87:15, 88:18, | 17:5, 17:6, 37:12 | Devereux [1] - 89:5 <br> DEVEREUX 21 - 89:7 |
| 45:4, 53:13, 96:16, | construction [2] - | 103:5, 131:1, 140:6 | damages [2]-25:16, | 89:17 |
| $125: 14,126: 1$ | $14: 11,25: 7$ | correction [1] - 146:5 | 25:18 <br> Dana [1] - 144:8 | device [1] - 92:15 |
| concord [2] - 19:13, 19:16 | $\begin{aligned} & \text { consult }[1]-25: 15 \\ & \text { consulted }[1]-25: 8 \end{aligned}$ | $\begin{aligned} & \text { corrections [1] - } \\ & \text { 146:14 } \end{aligned}$ | data [3] - 61:7, 61:9, | diagonal [2] - 57:5 diagonally ${ }_{[1]}-63: 8$ |
| CONCORD [8] - 2:7, <br> 2.11 2.11, 2:12 | consulting [1] - 27:10 | $\boldsymbol{\operatorname { c o s t }}[3]-14: 16,15: 2 \text {, }$ | $\begin{aligned} & \text { 61:11 } \\ & \text { DATE }{ }_{[1]}-1: 14 \end{aligned}$ | dialogue [1] - 74:15 |
| $10: 16,10: 17,10: 18$ | 41:4, 50:9, 70:12, | Council [3]-72:6, | date [1] - 146:6 | diameter [1] - 56:13 |
| 125:12 | 100:6, 113:17 | $72: 10,74: 2$ | days [3] - 14:12, | 48:10, 48:13, 49:3, |
| concrete [4]-15:4, $33: 17,38: 6,105: 2$ | contacted [3] - 110:15, 113:1 | Council's [1] - 114:18 <br> Councillor [1]-89:5 | deal [2] - 116:6, 142:2 | 49:10, 49:14, 50:17, |
| condensation [1] 17:3 | $\begin{aligned} & \text { 113:15 } \\ & \text { continue }[2]-43: 7, \end{aligned}$ | COUNCILLOR [2] - 89:7, 89:17 | $\begin{aligned} & \text { dealing }[2]-29: 14, \\ & 132: 14 \end{aligned}$ | $53: 6,53: 8,53: 11,$ |
| condition [1] - 124:5 | 83:16 | counsel [3]-48:1, | debris [1]-16:2 | $58: 1,58: 13,59: 1$ |
| conditions [10] - 46:7, <br> 46:9, 107:8, 107:10 | CONTINUED [5] - 2:4, <br> $2 \cdot 5,2 \cdot 18,3 \cdot 18,4: 8$ | $72: 18,88: 11$ | December [2]-10:7, 110:9 | 59:4, 59:9, 62:8, |
| 121:12, 124:16, | continued [6] - 14:13, | countdown [4]-44:3, | decide [1]-83:8 | 62:14, 65:2, 67:4, <br> 67:7 |
| $\begin{aligned} & 126: 14,129: 13, \\ & 135: 10 \end{aligned}$ | $\begin{aligned} & \text { 118:11, 121:18, } \\ & 130: 3,130: 6, \end{aligned}$ | $\begin{aligned} & \text { 44:11, 45:10, } \\ & \text { 105:16 } \end{aligned}$ | decided [1] - 87:7 <br> decision [5] - 15:17, | Didomenico [1] - <br> 48:10 |
| $\begin{aligned} & \text { condo [2] - 113:4, } \\ & \text { 113:7 } \end{aligned}$ | 136:15 <br> continuing [1] - | $\begin{aligned} & \text { couple [2]-22:6, } \\ & 28: 12 \end{aligned}$ | $\begin{aligned} & 72: 1,74: 17,76: 2, \\ & 82: 16 \end{aligned}$ | differences [1] - 50:3 different [6] - 13:5, |
| condominium [1] - $56: 18$ | $\begin{aligned} & \text { 139:10 } \\ & \text { contractor }[3]-14: 17, \end{aligned}$ | course [1] - 75:9 <br> courthouse [1] - 57:3 | $\begin{aligned} & \text { decisions }[1]-15: 17 \\ & \text { deck }[4]-49: 17, \end{aligned}$ | $\begin{aligned} & 31: 17,56: 8,82: 8, \\ & 85: 10,99: 12 \end{aligned}$ |
| $\begin{aligned} & \text { Conduit }[5]-5: 8 \text {, } \\ & \text { 145:5, 146:3, 146:5, } \\ & \text { 146:14 } \\ & \text { conduit }[25]-20: 13 \text {, } \\ & 34: 12,34: 14,34: 18, \end{aligned}$ | ```16:7, 105:6 contribute [1] - 19:4 CONTROL [1] - 147:17 control [7] - 45:12,``` | $\begin{gathered} \text { cover }[2]-66: 5,68: 8 \\ \text { coverage }[7]-59: 12, \\ 60: 5,62: 6,64: 17, \\ 66: 12,68: 7,68: 10 \\ \text { covered }[2]-38: 4, \end{gathered}$ | $\begin{aligned} & 50: 18,51: 1,53: 14 \\ & \text { defective }[1]-117: 3 \\ & \text { defer }_{[2]}-80: 12, \\ & 85: 17 \\ & \text { deferment }[1]-84: 11 \end{aligned}$ | differently [2] - 76:15, 78:10 <br> difficult [1] - 95:5 <br> dig [1] - 30:9 <br> digging [6] - 33:17, |


| $\begin{aligned} & 34: 3,38: 6,139: 1, \\ & 139: 4 \end{aligned}$ | $134: 12$ | eastside [1] - 34:15 | 88:12, 89:13, 90:1, | 131:14 |
| :---: | :---: | :---: | :---: | :---: |
| diligence [1]-120.9 | DP | easy [2]-17.8, 17.14 |  |  |
| dimensions [1] - 51:3 | 100:7, 130:13, | 111:9 | 94:1, 97:12, 100:18, | engineers [1] - 65:9 |
| direct [1] - 70:12 | 135:3 | effect [3]-55:2, | 101:4, 102:7, | England [3]-69:9, |
| DIRECT [1] - 147:17 | DPW's [1] - 105:6 | 57:12, 93:1 | 102:10, 102:15, | 69:13, 69:17 |
| DIRECTION [1] - | drawings [1] - 137:13 | effectively [1] - 78:14 | 103:4, 104:6, | enormous [1] - 17:2 |
| 147:18 | drinks [1]-17:17 | effects [3]-56:16, | 104:13, 107:9, | ensure [2]-115:2, |
| directly ${ }_{[1]}-119: 18$ director ${ }_{[1]}-48: 4$ | DRIVE [1]-4:8 <br> drive ${ }_{[1]}$ - $97: 6$ | $57: 1,57: 2$ | $\begin{aligned} & \text { 107:12, 107:14, } \\ & \text { 108:3, 108:16, } \end{aligned}$ | 117:11 |
| DIRECTOR [2] - 1:9, | dry [2] - 23:6, 23:8 | $42: 18,44: 2,44: 3$ | 117:1, 117:6, | entails [1] - 13:18 <br> enter [1] - 134:15 |
| 5:4 | dual [1] - 106:1 | 44:4, 44:9, 44:10, | 117:17, 118:7, | entire [1] - 97:7 |
| discuss [5] - 72:10, | duct [1] - 134:2 | 44:12, 44:16, 44:17, | 119:1, 120:11, | entirely [1] - 92:17 |
| $\begin{aligned} & 82: 14,83: 4,87: 8, \\ & 124: 7 \end{aligned}$ | $\begin{aligned} & \text { due }[3]-15: 18,73: 2, \\ & 120: 9 \end{aligned}$ | $\begin{aligned} & 45: 9,45: 10,45: 11 \\ & 56: 13,56: 17,70: 17 \end{aligned}$ | $\begin{aligned} & \text { 120:17, 121:5, } \\ & \text { 121:10, 121:16, } \end{aligned}$ | envious [1] - 16:11 environment [1] - |
| discussed [2] - 72:8, | DUFFY [6] - 118:17, | $\begin{aligned} & 76: 8,105: 14, \\ & \text { 105:15, 105:16, } \end{aligned}$ | $\begin{aligned} & \text { 122:12, 123:12, } \\ & \text { 123:16. 124:2. } \end{aligned}$ | $65: 12$ |
| discussing [1] - 78:14 | $\begin{aligned} & \text { 119:5, 126:4, 126:7, } \\ & 126: 10,127: 8 \end{aligned}$ | 106:10, 108:15 | 124:9, 124:15, | equipment [23]- $40: 18,52: 11,58: 17$ |
| discussion [2] - | dug [3] - 19:2, 42:18, | eight-foot [5] - 44:2, | 125:1, 125:6, | 60:8, 76:12, 76:16, |
| $87: 18,88: 2$ | 110:7 | 44:9, 44:16, 45:9, | $\begin{aligned} & \text { 125:13, 126:5, } \\ & \text { 126:8, 126:11, } \end{aligned}$ | $77: 8,80: 16,81: 1$ |
| discussions [4] - <br> 32.9, 72:8, 74:13 | duration [1] - 28:5 | either [4] - 72:6, | 127:1, 127:6, | 82:7, 92:1, 92:6, 92:13. 92:14. 92:16. |
| 75:1 | $38: 5,57: 8$ | 111:10, 112:15, | 127:11, 127:17, | 93:6, 95:15, 97:1, |
| disfavored [1] - 64:8 | Dwyer [1] - 5:12 | $141: 14$ | $\begin{aligned} & \text { 128:3, 128:16, } \\ & \text { 129:1, 129:6, } \end{aligned}$ | 112:6, 112:10, |
| disposition [1] - 72:3 | DWYER [55] - 1:7, | electric [7]-56:3, 106:12, 131:8, | 129:12, 129:18, | 140:5, 142:5, 143:7 |
| distribution [1] - 53:4 | $\begin{aligned} & \text { 5:17, 6:6, 16:10, } \\ & \text { 22:17, 27:1, 36:12, } \end{aligned}$ | 132:15, 134:18, | 130:5, 130:17, | 82:2 |
| division [2]-27:4, | 38:9, 41:8, 41:15, | $138: 5,138: 11$ | $\begin{aligned} & \text { 131:3, 134:1, } \\ & \text { 134:10, 134:17, } \end{aligned}$ | ERRATA [1] - 146:1 |
| 42:15 | 41:18, 42:14, 46:4, | $\begin{gathered} \text { electrical }[3]-106: 14, \\ 119: 16,138: 10 \end{gathered}$ | 135:4, 135:8, | Errata [2] - 146:2, |
| do-something [1] - 24:14 | 71:2, 83:11, 85:14, $85: 18,86: 5,100: 11,$ | Electrical [1] - 105:7 | 135:15, 136:2, | especially [2] - 102:4, |
| document [1] - 94:15 | 106:15, 107:1, 107.5, 119:8, | ELECTRICIAN [180] - <br> 1:8, 5:14, 6:3, 6•7 | $\begin{aligned} & 136: 9,136: 13, \\ & 137: 15,138: 1, \end{aligned}$ | 108:14 |
| $\begin{aligned} & \text { documentation [1] - } \\ & \text { 91:16 } \end{aligned}$ | 119:15, 120:3, | 8:7, 8:14, 11:11, | 138:4, 138:9, | eventually [1] - 39:4 |
| $\text { DOES }_{[1]}-147: 17$ | $\begin{aligned} & \text { 120:7, 120:14, } \\ & \text { 121:3, 121:8, 123:3, } \end{aligned}$ | $\begin{aligned} & \text { 12:4, 12:14, 13:3, } \\ & 13: 8,13: 12,18: 6, \end{aligned}$ | $\begin{aligned} & \text { 138:15, 139:14, } \\ & \text { 140:1, 140:7, } \end{aligned}$ | EVERSOURCE [3] |
| $\begin{aligned} & \text { done [20] - 25:5, } \\ & \text { 27:15, 28:1, 29:13, } \end{aligned}$ | 123:10, 124:4, | 19:7, 19:11, 19:15, | 140:11, 140:16, | 125:12 |
| 29:17, 34:2, 34:7, | 124:13, 125:3, | 21:9, 21:14, 21:17, | 9, 142:15 | Eversource [14] - |
| 36:13, 37:7, 37:11, | 125:9, 126:15, | 25:10, 26:3, 26:7, | 18, | 54:16, 107:16, |
| 38:17, 39:3, 39:12, | 127:3, 128:13, | 28:4, 28:8, 29:7, | $4: 1,144: 5$ | 117:18, 118:11, |
| 97:9, 114:17, 115:1, <br> 116.1, 119:4, 120.9 | $\begin{aligned} & \text { 129:4, 129:8, } \\ & 129: 16,130: 1 \end{aligned}$ | $\begin{aligned} & 34: 10,35: 1,35: 5, \\ & 35: 10,35: 13,35: 17, \end{aligned}$ | 144:11, 144:15, | 121:17, 125:14, $131: 5,131: 9,134$ |
| door [1] - 49:4 | 131:15, 133:14, | 36:3, 36:7, 36:15, | 145:2 | 134:5, 134:9, |
| doorway [1] - 39:8 | $\begin{aligned} & \text { 134:4, 135:2, } \\ & \text { 135:11, 135:18, } \end{aligned}$ | $\begin{aligned} & 37: 2,37: 5,41: 3 \\ & 42: 5,42: 10,43: 13 \end{aligned}$ | Elizabeth [1] - 8:1 | $138: 12,138: 13$ |
| 91:8, 91:11, 91:14, | 139:2, 139:7, | 46:1, 46:8, 46:18, | ELIZABETH [3] - 1:9, | exactly [6] - 28:15, |
| 93:12, 93:18, 94:3, | 139:17, 140:9, | 47:7, 50:10, 50:15, | $5: 4,87: 1$ | 31:13, 31:16, 95:18, |
| 98:10, 98:13, 99:2, | 140:14, 144:13, | 51:10, 51:14, 52:1, | elsewhere [2]-99:4 | 123:15, 137:18 |
| $\begin{aligned} & 99: 11,99: 15,100: 3, \\ & 100: 16,101: 8, \end{aligned}$ | 144:18 | 59:6, 59:16, 60:7, | 117:9 | example [2]-24:17, 92:3 |
| 101:14, 102:1, | E | 60:14, 61:6, 62:17, | emergency [2]-24:7, $25: 1$ | excavation [3] - |
| $\begin{aligned} & \text { 103:7, 103:11, } \\ & \text { 103:14, 103:18, } \\ & \text { 104:8 } \end{aligned}$ | $\begin{gathered} \text { e-mail [6] - } 7: 3,7: 18, \\ 8: 1,41: 16,42: 1, \end{gathered}$ | 69:2, 69:7, 70:3, 70:7, 70:13, 70:18, 71:9, 71:14, 76:9, | ```emissions [2] - 57:16, 58:5 emitted [1] - 55:3``` | $\begin{aligned} & 138: 2 \\ & \text { except }[1]-146: 14 \\ & \text { exchange }[2]-40: 6, \end{aligned}$ |
| $\begin{aligned} & \text { Doug }[1]-90: 8 \\ & \text { down }[13]-19: 2, \\ & 20: 14,22: 10,31: 5 \text {, } \\ & 31: 6,32: 5,38: 8, \\ & 53: 2,54: 8,57: 6, \\ & 96: 5,101: 12, \end{aligned}$ | $\begin{aligned} & \text { e-mails }[1]-116: 9 \\ & \text { early }[1]-114: 1 \\ & \text { easier }[1]-19: 2 \\ & \text { easily }[1]-65: 11 \\ & \text { easterly }[2]-128: 8, \\ & \quad 132: 18 \end{aligned}$ | 80:5, 80:9, 81:3, 81:7, 81:12, 83:1, 83:15, 84:1, 84:6, 85:12, 85:16, 86:2, 86:7, 86:12, 86:16, 87:3, 87:14, 87:17, | $\begin{aligned} & \text { encased }[1]-105: 2 \\ & \text { end }[8]-14: 15,15: 2 \text {, } \\ & 20: 1,35: 8,36: 17 \text {, } \\ & 36: 18,72: 12,94: 12 \\ & \text { ending }[1]-96: 14 \\ & \text { Engineering }[1] \text { - } \end{aligned}$ | $\begin{aligned} & 52: 13 \\ & \text { excuse }[1]-35: 2 \\ & \text { EXECUTIVE }[2]-1: 9, \\ & 5: 4 \\ & \text { existing }[24]-23: 15, \\ & 50: 9,52: 18,55: 14, \end{aligned}$ |


| 63:11, 64:6, 64:8, | 20:15, 42:18, 43:18, | few [2]-7:1, 142:11 | forget ${ }_{[1]}$ - 114:1 | 107:11 |
| :---: | :---: | :---: | :---: | :---: |
| 66:16, 67:3, 77:7, | 44:7, 44:15, 45:5, | fiber [4]-138:10, | form [1] - 74:18 | FREELS [2] - 48:6 |
| 93:16, 94:5, 97:14, | 56:13, 56:17, 57:17, | 138:16, 139:9 | formal ${ }_{[1]}$ - 29:14 | Freels [1] - 48:6 |
| 101:9, 102:18, | 58:1, 65:3, 70:17, | Fiber [1]-131:12 | forth [2]-117:11, | frequency [2]-57:16, |
| 106:9, 122:11, | 96:3, 104:17, | fifth [2]-9:2, 9:4 | 147:6 | 58:5 |
| 123:14, 128:5, | 104:18, 105:2, | figure [2]-79:15, | forward [12]-8:10, | Fresh [2]-90:9, |
| 132:1, 132:3, | 105:11, 106:6, | 109:12 | 72:16, 74:3, 75:6, | 110:14 |
| 134:15, 140:3 | 118:17, 118:18, | fill [3]-17:7, 25:2, | 75:12, 75:15, 77:2, | Friday [1] - 110:6 |
| expensive [1] - | 125:17, 128:8, | 34:8 | 83:9, 90:2, 120:15, | friend [1] - 113:14 |
| 117:13 | 128:9, 131:7, | filter [1] -53:1 | 124:5, 139:18 | friendly [2] -6:14, |
| experience [1] - 66:8 | 132:17 | fine [3]-40:15, 129:5, | foundation [23]- | 6:16 |
| ```Expires [1] - 147:15 explain [2]-52:3, 52:7``` | fellow [1] - 85:6 fence [1] - 137:2 FERRER [119] - | $\begin{aligned} & 135: 3 \\ & \text { finish }[3]-35: 18, \end{aligned}$ $43: 15.54: 9$ | $\begin{aligned} & \text { 20:9, 22:13, 28:18, } \\ & 43: 6,44: 2,44: 9, \\ & 44: 10,44: 17,45: 1 \end{aligned}$ | $\begin{gathered} \text { FROM }[16]-9: 1,9: 3, \\ 9: 7,9: 9,9: 13,10: 1, \end{gathered}$ 10:5, 11:3, 47:11 |
|  |  | 43:15, 54:9 | 44:10, 44:17, 45:1, | 10:5, 11:3, 47:11 |
| exposure [2]-57:16, 58:5 | 8:16, 9:5, 9:11, | $\begin{aligned} & \text { finished [2] - 32:16, } \\ & 91: 18 \end{aligned}$ | 45:6, 45:7, 45:8, <br> 45:9, 45:13, 98:17, | 89:1, 89:9, 107:17, 108:5, 108:18, |
| extensions [1] - 95:11 extra [3]-26:15, | $\begin{aligned} & 9: 15,10: 3,10: 12, \\ & 11: 1,11: 5,11: 8, \end{aligned}$ | finishing [2]-22:3, $22 \cdot 8$ | $\begin{aligned} & \text { 100:1, 105:5, } \\ & \text { 105:14, 105:15, } \end{aligned}$ | $\begin{aligned} & \text { 109:5, 109:15 } \\ & \text { front }[12]-38: 8,39: 8, \end{aligned}$ |
| 128:14, 133:18 | 12:17, 20:5, 30:12, | fire [2] - 57:4, 92:7 | 106:3, 106:8, 138:3, | $39: 12,40: 18,50: 9$ |
| extremely ${ }_{[2]}-18: 18$, | 31:1, 31:12, 31:15, | first $[10]-8: 18,11: 2$, | 138:5 | 56:14, 111:14, |
| 58:11 | 32:2, 32:15, 33:1, | 13:17, 16:6, 38:6, | foundations [3] - | 114:13, 119:3, |
| eye [1]-86:18 | $\begin{aligned} & 33: 4,33: 9,34: 5, \\ & 40: 5,43: 10,45: 17, \end{aligned}$ | $\begin{aligned} & 89: 16,90: 14, \\ & \text { 117:18, 118:10, } \end{aligned}$ | $\begin{aligned} & \text { 105:4, 105:13, } \\ & 106: 10 \end{aligned}$ | $\begin{aligned} & \text { 119:7, } 120: 13, \\ & 134: 11 \end{aligned}$ |
| F | $\begin{aligned} & 46: 3,46: 6,46: 12, \\ & 47: 3,47: 9,47: 13, \end{aligned}$ | 122:4 First | $\begin{gathered} \text { four }[19]-13: 5,14: 3, \\ 18: 9,27: 17,44: 16, \end{gathered}$ | $\text { Front }[2]-131: 4,$ |
| $\begin{aligned} & \text { F-R-A-Z-I-E-R }[1] \text { - } \\ & \text { 13:2 } \\ & \text { facade }[1]-37: 9 \\ & \text { facilities }[2]-57: 14, \\ & 123: 14 \end{aligned}$ | $48: 8,48: 11,49: 1,$ | First [1] - 48:17 <br> fit [1] - 65:14 | 18:9, 27:17, 44:16, $45: 7,59: 2,59: 5,$ | $\begin{aligned} & \text { 131:6 } \\ & \text { fruitful }[1]-72: 12 \end{aligned}$ |
|  | $\begin{aligned} & 49: 5,49: 12,52: 6 \\ & 54: 7,55: 13,61: 18 \end{aligned}$ | $\begin{aligned} & \text { five }[3]-57: 17,106: 4, \\ & \text { 109:4 } \end{aligned}$ | $62: 16,80: 17,92: 7$ | fruition [1] - 76:6 |
|  |  |  | $\begin{aligned} & \text { 96:1, 98:9, 106:11, } \\ & \text { 128:10, 131:7, } \end{aligned}$ | fueling $[1]-32: 6$ |
|  | $74: 6,75: 13,78: 18,$ | fixed $[3]-16: 4,24: 14$,30:7 | 132:17, 133:13, | 3:11 |
|  | $\begin{aligned} & 79: 5,80: 7,80: 11, \\ & 81: 14,82: 1,82: 4, \end{aligned}$ |  | 133:17 | future [3]-32:11, |
| $\text { fact }[1]-104: 8$ | $\begin{aligned} & \text { 82:10, 83:3, 83:13, } \\ & \text { 83:17, 84:4, 84:8, } \end{aligned}$ | fixing [1] - $39: 18$ <br> fixtures [1]-119:16 | $\begin{array}{\|l} \text { four-foot [2] - 96:1, } \\ 98: 9 \end{array}$ | 61:14, 96:14 |
| $\begin{gathered} \text { factors }[3]-66: 1, \\ 66: 10,73: 9 \end{gathered}$ |  | fixtures [1]-119:16 $\text { flag [1] }-100: 6$ | $\begin{aligned} & \text { four-inch [5] - 128:10, } \\ & \text { 131:7, 132:17, } \end{aligned}$ | G |
| familiar [1] - 50:5 | $\begin{aligned} & 88: 8,88: 14,89: 4, \\ & 89: 11,89: 15, \end{aligned}$ | flooded [1] - 17:1 | four-years-old [1] - | G-R-O-S-S-M-A-N [1] |
| family ${ }_{[2]}$ - 17:8, 17:9 |  |  | 62:16 | -48:1 |
| family's [1]-24:12 | 104:11, 106:17, | Florida [1] - 69:16 | fourth [1] - 45:3 | G-U-Y [1] - 137:8 |
| $\begin{array}{\|c} \hline \text { fan }[4]-115: 10, \\ 117: 3,143: 3 \end{array}$ | 107:3, 107:7, 109:3, | flow [1] - 36:8 <br> flyers [1]-41:12 | $\begin{gathered} \text { frankly }[3]-75: 14, \\ 75: 18,84: 15 \end{gathered}$ | $\begin{aligned} & \text { GARDEN }[2]-2: 12, \\ & 10: 17 \end{aligned}$ |
| $\begin{gathered} \text { fans [2] - 142:10, } \\ \text { 142:11 } \end{gathered}$ | 112:14, 113:3, | flyers [1]-41:12 <br> focus [1]-68:16 | $\text { Frazier }[1]-13: 1$ | Garden [1] - 44:14 <br> gas [3]-22:18, 23:3, |
| $\text { far }[8]-35: 2,58: 4,$ | 113:6, 114:3, | folks [6]-27:5, | FRAZIER [54] - 11:7, 13:1, 13:7, 13:11, | $\begin{aligned} & \text { gas [3] - 22:18, } 23: 3, \\ & 30: 3 \end{aligned}$ |
| $69: 8,69: 10,77: 17,$ | 118:1, 120:16, | $\begin{aligned} & \text { 111:18, 112:3, } \\ & \text { 112:17, 117:12, } \end{aligned}$ | 20:8, 21:11, 21:16, | $\text { gauge }[2]-84: 14,$ |
| 90:17, 94:4, 139:9 fast [2] - 30:5, 97:8 |  | $\begin{aligned} & \text { 112:17, 117:12 } \\ & 119: 17 \end{aligned}$ | 22:2, 23:2, 23:7, | $85: 4$ |
| $\begin{aligned} & \text { fast }[2]-30: 5,97: 8 \\ & \text { fat }[1]-96: 12 \end{aligned}$ | 121:13, 124:8, | follow [2]-42:3, | $\begin{aligned} & \text { 23:10, 24:1, 24:8, } \\ & \text { 25:12, 28:7, 28:10, } \end{aligned}$ | $\begin{aligned} & \text { general [5] - 15:6, } \\ & 52: 11,61: 8,80: 15, \end{aligned}$ |
| favor [12] - 6:4, 46:2, | $\begin{aligned} & \text { 124:11, 124:17, } \\ & \text { 125:5, 125:8, } \end{aligned}$ | $\begin{aligned} & \text { 100:7 } \\ & \text { FOLLOWING [2] - } \end{aligned}$ | $34: 14,35: 4,35: 9,$ | 111:12 |
| 73:8, 86:3, 107:4, | 125:5, 125:8, | $2: 18,3: 18$ | $35: 12,35: 16,36: 1$ | generally [1] - 66:18 |
| 129:14, 135:16, | $\begin{aligned} & \text { 126:17, 127:5, } \\ & \text { 127:13, 129:10, } \end{aligned}$ | $\begin{aligned} & \text { food }[2]-17: 14,17: 16 \\ & \text { foot }[11]-44: 2,44: 9, \end{aligned}$ | 36:11, 36:14, 36:18, 37:14, 38:1, 38:7, | gentleman [2] - 63:12, 89:7 |
| 140:12, 144:16 | 129:15, 132:12, |  | 38:14, 39:17, 41:17, | geographic [1] - 68:8 |
| favoritism [1] - 72:15 |  | 44:16, 45:8, 45:9, | 42:4, 43:2, 43:4, | given [6] - 17:4, |
| $\begin{aligned} & \text { Fayerweather [1] - } \\ & \text { 105:1 } \end{aligned}$ | 135:13, 135:17, | 105:14, 113:1, | $\begin{aligned} & 46: 11,46: 14,97: 15, \\ & 98: 12,98: 16,99: 5, \end{aligned}$ | $\begin{aligned} & 39: 13,68: 16,73: 5, \\ & 85: 3,111: 6 \end{aligned}$ |
| $\text { FCC }_{[3]}-57: 15,$ | 136:5, 137:6,$140: 13,141: 1$, | $\begin{aligned} & \text { 126:9 } \\ & \text { footprints }[1]-39: 16 \end{aligned}$ | 99:14, 99:16, | GO ${ }_{[1]}-28: 13$ |
| 57:18, 58:4 |  |  | 100:13, 101:3, | $\operatorname{God}_{[1]}-111: 15$ |
| fed [1] - 138:7 | 141:9, 143:18, | force [1] - 54:15 <br> foregoing [1]-146:14 | 101:10, 101:17, | gonna [4]-22:6, |
| feeding ${ }_{[1]}-138: 5$ | 144:17 | FOREGOING [1] - | 102:9, 102:13, | 32:10, 95:17, 95:18 |
| feet [28]-20:14, | Ferrer [1] - 5:12 |  | $\begin{aligned} & \text { 103:1, 103:6, 103:9, } \\ & \text { 103:12, 103:17, } \end{aligned}$ | goods [1] - 17:15 |


| gosh [1]-111:16 | groups [1]-27:9 | 19:6 | impossibility [2] - | 74:2 |
| :---: | :---: | :---: | :---: | :---: |
| $\text { GPS }_{[1]}-53: 2$ | grow [1]-19:5 | hereby [1] - 146:15 | 67:10, 67:16 | interfere [3]-63:9, |
| graffiti [1] - 39:5 grandchildren [1] - | guaranteed [1] - 38:4 <br> guess [7] - 40:3, 99:7, | herein [1] - 147:6 hereunto [1] - 147:7 | improve [1] - 34:1 $\mathbf{I N}[3]-1: 4,147: 7,$ | 63:14, 98:15 intersection [26] - |
| 51:5 | 108:12, 111:11, | hi ${ }_{[1]}$ - 122:5 | 147:17 | 19:8, 28:9, 32:11, |
| granddaughter [1] - | 114:15, 115:14, | hidden [1]-102:5 | INC [1]-1:16 | 32:12, 34:11, 35:11, |
| 62:15 | 120:9 | high [2] - 68:9 | inch [13] - 44:1, 44:8, | 43:17, 44:5, 44:6, |
| GRANITE [1] - 3:8 granted [2] - 10:7, | guidelines [1] - 96:4 | $\text { hit }[3]-62: 10,62: 15,$ | 44:15, 45:5, 105:2, | 44:13, 45:3, 92:6, |
|  | $\begin{gathered} \text { guy [8] - 137:5, 137:8, } \\ 137: 11,137: 17, \end{gathered}$ | 134:11 <br> hold [3] - | $\begin{aligned} & \text { 105:12, 106:7, } \\ & \text { 128:10, 131:7, } \end{aligned}$ | $\begin{aligned} & 92: 10,93: 3,94: 6, \\ & 94: 17,95: 8,95: 11, \end{aligned}$ |
| $\begin{aligned} & \text { granting }[2]-110: 17, \\ & 124: 18 \end{aligned}$ | 138:17, 139:15, | 52:2 | 132:17, 133:13, | 95:16, 97:16, 98:18, |
|  | 140:4 | hole [1]-24:18 | 133:17 | 102:3, 104:17, |
| $\begin{gathered} \text { great }[8]-7: 7,25: 2, \\ 46: 11,57: 10,89: 2, \end{gathered}$ | guys [6] - 40:7, 73:13, | holes [4]-34:8, 36:2, | inches [2]-56:12 | 104:18, 105:10, |
|  | $\begin{aligned} & \text { 100:8, 109:6, } \\ & 133: 11,142: 6 \end{aligned}$ | $42: 18,106: 12$ | include [1] - 128:11 includes [1] - 14:2 | $\begin{gathered} \text { 132:10 } \\ \text { intersections [8] - } \end{gathered}$ |
| $\begin{aligned} & \text { 94:17, 117:11, } \\ & \text { 144:2 } \\ & \text { greater }[2]-68: 18, \end{aligned}$ |  | homes [1] - 111:14 honestly [1] - 85:5 | includes [1]-14:2 <br> including [1] - 134:18 | intersections [8]- 13:5, 13:9, 21:3, |
|  | H | $\begin{gathered} \text { hope }[3]-18: 12, \\ 33: 13,96: 14 \end{gathered}$ | income ${ }_{[1]}$ - 17:11 <br> increase [1] - 62:1 | $\begin{aligned} & \text { 21:10, 21:13, 34:11, } \\ & 36: 10,93: 7 \end{aligned}$ |
| GREG [54]-11:7, <br> 13:1, 13:7, 13:11, | $\begin{aligned} & \text { half }[2]-40: 16,57: 6 \\ & \text { hall }[3]-50: 6,52: 14, \end{aligned}$ | hoping [1] - 18:11 | index [1]-112:10 <br> INDEX [3] - 2:1, 3: | $\begin{aligned} & \text { investigated }[1] \text { - } \\ & 83: 5 \end{aligned}$ |
|  |  | hours [1]-57:8 | 4:1 | investigator ${ }^{[2]}$ - |
| $\begin{aligned} & 22: 2,23: 2,23: 7 \\ & 23: 10,24: 1,24: 8 \end{aligned}$ | hall [3]-50:6, 52:14, 61:3 | house [8]-53:8, | indication [1] - | 116:3, 116:12 |
|  | halt ${ }^{1]}$ - $15: 1$ <br> HAMLIN [1] - 3:12 | 53:12, 54:12, 56:5, | 105:16 | investment ${ }_{[1]}$ - 19:3 |
| $\begin{aligned} & 23: 10,24: 1,24: 8 \\ & 25: 12,28: 7,28: 10 \end{aligned}$ |  | 58:2, 114:12, | individual [2] - 28:9, | involve [1] - 50:11 |
| $\begin{aligned} & 34: 14,35: 4,35: 9, \\ & 35: 12,35: 16,36: 1, \end{aligned}$ | $\begin{aligned} & \text { hand }[2]-106: 12, \\ & 147: 8 \end{aligned}$ | 114:13, 122:8 houses $[1]-14.5$ | 68:7 | involved [2]-66:17, 138:2 |
| $\begin{aligned} & 35: 12,35: 16,36: 1, \\ & 36: 11,36: 14,36: 18, \end{aligned}$ | $\begin{aligned} & \text { hand-holes [1] - } \\ & \text { 106:12 } \end{aligned}$ <br> handholes [1] - 105:3 | houses [1] - 14:5 housing [1] - 63:10 | information [8] - | issue [9]-29:16, <br> 38:2, 71:5, 74:1 |
| 38:14, 39:17, 41:17, |  | $\begin{aligned} & \text { human [2] - 70:11, } \\ & 70: 12 \end{aligned}$ | 15:15, 40:6, 41:4, | 97:2, 97:3, 109:11, |
| 42:4, 43:2, 43:4, | handle [2]-71:7, | hums [1] - 115:4 | $75: 2,116: 12$ | 112:12, 141:3 |
| 46:11, 46:14, 97:15, | hands [2] - 110:17, | hundreds [1]-18:2 | infrastructure [13] - | issues [10] - 15:3, |
| $\begin{aligned} & 98: 12,98: 16, \\ & 99: 14,99: 16, \end{aligned}$ | $114: 2$ | Huron [18]-19:12, | $\begin{aligned} & 21: 15,37: 3,64: 6, \\ & 64: 9,65: 1,66: 16, \end{aligned}$ | $\begin{aligned} & \text { 29:11, 40:17, 43:7, } \\ & \text { 26:6, 79:16, 82:8, } \end{aligned}$ |
| 100:13, 101:3, | hang [1] - 90:2 |  | $67: 3,74: 10,82: 7,$ | 85:10, 111:8, |
| 101:10, 101:17, | happy [1] - 15:9 | $9: 10,92: 5,93: 12,$ | 105:6, 117:12, | 139:16 |
| 102:9, 102:13, | hard [2] - 40:12, 141:4 | 94:5, 96:10, 101:13, | 132:1, 134:15 | item [5]-47:10, |
| $\begin{aligned} & \text { 103:1, 103:6, 103:9, } \\ & \text { 103:12, 103:17, } \\ & \text { 107:11 } \end{aligned}$ | Harvard [2]-122:6, 128:6 <br> HARVARD [2] - 2:14, | $\begin{aligned} & \text { 104:15, 105:10, } \\ & \text { 106:5, 125:16, } \end{aligned}$ | $\begin{aligned} & \text { initial [2] - 69:17, } \\ & 74: 18 \end{aligned}$ | $\begin{aligned} & \text { 100:4, 106:5, } \\ & 108: 11 \end{aligned}$ <br> itemize [2] - 17:15 |
| $\begin{gathered} \text { Greg }[5]-13: 1,33: 14, \\ 42: 9,46: 13,102: 8 \end{gathered}$ | $\text { head }[4]-44: 3,44: 11 \text {, }$ | $\begin{aligned} & \text { HURON [4]-2:9, } \\ & 2: 12,10: 18,90: 5 \end{aligned}$ | inside [1] - 119:16 <br> insofar [1] - 97:13 | $\begin{aligned} & \text { 18:1 } \\ & \text { itemized [2] - 17:7, } \end{aligned}$ |
| GROSSMAN [45] - | head [4] - 44:3, 44:11, $45: 10,53: 3$ | hydrant [1] - 92:7 | install [3] - 20:13, | 17:18 |
| $\begin{aligned} & 47: 18,50: 1,50: 13, \\ & 52: 10,53: 7,53: 9, \\ & 55: 16,57: 14,58: 3, \end{aligned}$ | head's $[1]$ - 40:7 | hypotheticals [1] - <br> 73:3 | 128:10, 132:17 | $\begin{gathered} \text { items [3] - 17:13, } \\ 26: 17,80: 10 \end{gathered}$ |
|  | heads [1] - 105:18 <br> health [8]-55:7, 55:9, |  | $43: 18,44: 7,44: 1$ | itself [2]-58:18, |
| 59:11, 60:1, 60:9,$60: 17,61: 9,62: 5$, |  | I | $45: 4,51: 15,59: 18,$ | 119:10 |
|  | $\begin{aligned} & 56: 16,57: 1,57: 2, \\ & 63: 14,65: 14 \end{aligned}$ |  | 77:7, 105:8, 108:1 | J |
| $\begin{aligned} & 68: 3,68: 14,69: 5 \\ & 69: 12,71: 12,74: 9, \end{aligned}$ | $\begin{aligned} & \text { hear }[7]-47: 1,52: 8, \\ & 80: 2,82: 14,107: 18, \end{aligned}$ | idea [1] - 100:15 identification [1] | installations [1] - 137:16 |  |
|  | heard [7]-51:11, | identified [1] - 66:6 | installed [9]-34:15, | JACQUI [6] - 118:17, |
| $\begin{aligned} & \text { 76:7, 77:5, 78:5, } \\ & 78: 9,78: 13,80: 15, \end{aligned}$ | 86:11, 89:14, 89:16, | $\begin{gathered} \text { identify [2] - 66:8, } \\ 70: 10 \end{gathered}$ | 105:5, 108:7, 111:5, | $126: 10,127: 8$ |
| $\begin{aligned} & \text { 81:5, 81:9, 81:18, } \\ & 82: 3,82: 6,84: 10, \\ & 85: 9,88: 1,88: 6 \end{aligned}$ | hearing $[5]-7: 5$, | illustration [1] - 76:14 | 112:6, 115:4 | JAMES [9]-48:16, |
|  | $\begin{aligned} & 91: 2,136: 16,137: 1 \text {, } \\ & 147: 6 \end{aligned}$ | imagine [1] - 115:5 | instead [4] - 96:11, | 56:8, 65:8, 66:13, <br> $70: 5,70: 9,70: 16$ |
|  |  | $\underset{\text { impacted }[3]-14: 6, ~}{24 \cdot 13,27 \cdot 12}$, | 96:18, 118:17, | 77:18, 78:17 |
| $\begin{aligned} & \text { ground }[4]-20: 13, \\ & 20: 15,50: 4,91: 15 \\ & \text { group }[2]-12: 11, \\ & 12: 12 \end{aligned}$ | heat $[1]$ - 143:12 <br> height ${ }_{[1]}-53: 17$ <br> help [3]-7:11, 19:5, | $\begin{aligned} & \text { important }[5]-18: 14, \\ & 26: 14,68: 15,74: 5, \\ & 111: 4 \end{aligned}$ | INSTRUCTIONS ${ }_{[2]}$ - $146: 1,146: 4$ <br> interested [2] - 49:18, | $\begin{aligned} & \text { James }[1]-48: 16 \\ & \text { JAN }[2]-89: 7,89: 17 \\ & \text { Jefferson }[2]-65: 3 \text {, } \\ & 65: 5 \end{aligned}$ |





| 105:15, 105:17, |  | 79:8, 79:14, 80:17, | problematic [2] - | 71:17 |
| :---: | :---: | :---: | :---: | :---: |
| 106:10 | phase [1] - 123:9 | j:18, 82:9, 83:7, | 95:2, 102:4 | provides [1] - 59:13 |
| penalizes [1]-78:3 | 85:3 | $95: 1,95: 2,111: 10,$ | $16: 15,16: 17,54: 17$ | 117:12 |
| people [6] - 6:10, 8:3, | pictures [1] - 37:14 | 111:14, 112:1, | procedure [1] - 6:13 | proximity ${ }_{[1]}$ - 57:12 |
| $\begin{aligned} & \text { 27:2, 41:6, 67:11, } \\ & 95: 8 \end{aligned}$ | $\begin{gathered} \text { piece }[4]-32: 1,40: 4, \\ 92: 16,109: 14 \end{gathered}$ | $\begin{aligned} & \text { 137:17 } \\ & \text { policy }{ }_{[1]}-71: 7 \end{aligned}$ | proceedings [1] - 147:6 | Public [9]-11:6, 27:3, $27: 4,41: 4,46 \cdot 10$, |
| percent ${ }_{[1]}$ - 57:17 | piecemeal ${ }_{[1]}$ - 30:17 | polls [1]-54:17 | PROCEEDINGS [3] - | 124:6, 129:5, 147:4, |
| perfect [1]-116:15 | pieces [6]-92:2, | Pond [2]-90:9, | 2:1, 3:1, 4:1 | 147:13 |
| performed [1] - 58:10 <br> period [2]-76:1, | $\begin{aligned} & \text { 92:6, 92:13, 92:14, } \\ & 95: 14, ~ 96: 18 \end{aligned}$ | $\begin{gathered} \text { 110:14 } \\ \text { poor [1] - 39:6 } \end{gathered}$ | $\begin{gathered} \text { process [4] - } 36: 16, \\ 38: 6,73: 7,74: 12 \end{gathered}$ | $\begin{aligned} & \text { PUBLIC [4] - 2:9, } \\ & \text { 2:10, 10:15, } 90: 5 \end{aligned}$ |
| 111:9 | pipe $[2]-16: 1,16: 2$ <br> pitch [1]-24:2 | $\begin{gathered} \text { popping }[4]-108: 14 \text {, } \\ 111: 9,111: 14, \end{gathered}$ | processes [1] - 75:4 <br> productive [1]-108:6 | $\begin{aligned} & \text { public }[3]-41: 5,61: 8, \\ & 128: 8 \end{aligned}$ |
| 10:7, 110:17, | pits [1]-15:12 | 112:1 | progress [1] - 96:18 | pull $[2]-36: 4,115: 17$ |
| $\begin{aligned} & \text { 112:11, 114:9, } \\ & 130: 12 \end{aligned}$ | $\begin{aligned} & \text { place }[5]-89: 3,99: 3, \\ & 113: 12,128: 5, \end{aligned}$ | $\begin{aligned} & \text { population [1] - } \\ & 111: 12 \end{aligned}$ | $\begin{gathered} \text { project [9] - 14:13, } \\ 21: 5,22: 4,27: 3, \end{gathered}$ | $\begin{aligned} & \text { pulled [2] - 50:8, } \\ & 78: 12 \end{aligned}$ |
| permitting ${ }_{[1]}-48: 7$ person [5] - 33:7, | 133:17 <br> placed [2]-35:14, | $\begin{aligned} & \text { Porter }[1] \text { - 65:6 } \\ & \text { portion }[5]-28: 6, \end{aligned}$ | $\begin{aligned} & \text { 27:12, 27:13, 41:7, } \\ & 91: 17,122: 7 \end{aligned}$ | pulling [2] - 11:9, |
| 67:14, 67:15, 68:1 | 37:3 | 28:7, 79:9, 132:3, | Project [1] - 122:6 | $\begin{aligned} & \text { purpose }[2]-131: 16, \\ & 131: 17 \end{aligned}$ |
| personal [4]-61:1, 61:4, 84:18, 85:7 | $\begin{aligned} & \text { placement }[1] \text { - } \\ & 128: 12 \end{aligned}$ | possible [7]-29:17, | $\begin{aligned} & \text { projects }[5]-14: 7, \\ & 14: 8,18: 12,40: 13, \end{aligned}$ | $\begin{aligned} & \text { 131:17 } \\ & \text { push }[11]-21: 1,21: 4, \end{aligned}$ |
| personally ${ }_{[1]}-85: 1$ | places [2]-94:3, 96:1 | 33:16, 34:9, 37:10, | 91:1 | 21:6, 23:14, 44:4, |
| personnel [1]-66:7 <br> perspective [2] - | $\begin{aligned} & \text { plan }[6]-91: 18,93: 5, \\ & 94: 16,101: 17, \end{aligned}$ | $\begin{aligned} & 39: 1,107: 18,117: 4 \\ & \text { post }[10]-34: 17, \end{aligned}$ | properly [2] - 95:9, 116:1 | $\begin{aligned} & \text { 44:12, 44:17, 45:11, } \\ & 92: 16,105: 17, \end{aligned}$ |
| 65:15, 66:2 | 128:14 | 44:2, 44:10, 44:16, | properties [8] - 12:3, | 106:10 |
| $\begin{aligned} & \text { PETER }[8]-48: 3, \\ & 55: 17,60: 11,62: 12, \end{aligned}$ | planned [1]-43:5 <br> Planning [1] - 122: | $\begin{aligned} & 45: 8,45: 9,105: 14 \\ & 106: 8,106: 9 \end{aligned}$ | 14:1, 14:4, 14:5, | pushed [1] - 27:13 <br> pushing [2]-99:7, |
| 70:1, 72:7, 73:18, | plans [3]-133:16, | posted [1] - 86:14 | $110: 16,112: 16$ | 99:10 |
| 74:8 | 134:3, 137:10 | posts [1] - 106:9 | property [19]-16:8, | put [22]-5:6, 7:8, |
| Peter [1]-48:3 | planting [1]-64:7 | potentially [3] - <br> 79:10, 87:11 | $\begin{aligned} & 40: 16,71: 16,72: 3, \\ & 72: 5,74: 11,75: 9, \end{aligned}$ | $\begin{aligned} & 7: 13,19: 2,20: 17, \\ & 21: 6,22: 12,26: 17 \end{aligned}$ |
| 18:8, 43:16, 50:11, | Pleasant [2]-110:12, | 141:11 | 112:15, 113:2, | 27:2, 28:17, 54:4, |
| 50:16, 52:7, 78:12, | 114:7 | power [8]-50:8, 53:4, | 113:16, 113:17, | 55:9, 57:3, 67:14, |
| 79:2, 81:2, 88:16, | point [12]-20:7, | 58:11, 66:3, 120:5, | 113:18, 114:14, | 76:12, 78:2, 96:2, |
| 90:13, 93:10, 101:6, | 22:10, 29:4, 39:2, | 125:18, 134:6, | 119:3, 128:9, | 98:7, 99:1, 119:13, |
| 104:14, 108:1, | 39:13, 72:9, 73:11, | 138:14 | 128:17, 137:3, | 123:9 |
| 108:4, 108:10, | 80:3, 85:8, 91:14, | pre [1]-37:14 | 141:14, 141:15 | putting [10]-20:11, |
| 110:10, 115:18, | 96:7 | pre-con [1] - 37:14 | proposal [3]-51:17, | 58:13, 67:8, 67:13, |
| 117:18, 118:10, | pole [37] - 23:15, | precast [1]-106:9 | 52:17, 92:12 | $98: 1,98: 2,98: 4,$ $99: 6,100: 1,101: 11$ |
| $\begin{aligned} & \text { 121:17, 125:14, } \\ & \text { 125:15, 126:3, } \end{aligned}$ | $\begin{aligned} & 53: 2,53: 6,53: 10 \\ & 55: 14,56: 10,58: 14, \end{aligned}$ | preferable [1]-104:2 <br> preference [2] - 78:6, | proposals [1]-80:14 <br> propose [2]-77:15, | $\begin{aligned} & \text { 99:6, 100:1, 101:11 } \\ & \text { PVC }_{[2]}-105: 2, \end{aligned}$ |
| 130:4, 130:18, | 60:12, 62:13, 62:18, | 139:5 | 115:17 | 128:11 |
| $\begin{aligned} & \text { 132:7, 132:14, } \\ & \text { 136:15, 144:9 } \end{aligned}$ | $\begin{aligned} & \text { 63:11, 63:17, 64:7, } \\ & \text { 67:9, 75:8, 76:17, } \end{aligned}$ | $\begin{aligned} & \text { preferences [1] - } \\ & 77: 11 \end{aligned}$ | $\begin{gathered} \text { proposed }[6]-34: 12, \\ 50: 11,53: 9,77: 10, \end{gathered}$ | Q |
| PETITION [22]-2:4, | 79:10, 80:16, 82:9, | PRESCOTT [1] - 3:5 | 98:17, 101:6 |  |
| $\begin{aligned} & \text { 2:5, 2:7, 2:8, 2:10, } \\ & \text { 2:13, 2:15, 2:16, } \end{aligned}$ | $\begin{aligned} & 92: 9,96: 2,105: 4, \\ & \text { 106:4, 112:7, 114:8, } \end{aligned}$ | Prescott [1] - 128:7 | proposing [11] - 35:3, <br> 51:11, 51:13, 51:15, | questions [5] - 7:15, |
| $3: 3,3: 4,3: 6,3: 7,$ | 114:13, 115:4, | press [1] - 18:17 | $52: 8,59: 7,63: 6,$ | $54: 10,70: 6,90: 12,$ |
| 3:9, 3:10, 3:12, | 123:1, 137:1, 137:5, | presses [1]-84:16 | $64: 12,79: 6,101: 1,$ | 97:13 <br> quickly [3] - 29:17, |
| $\begin{aligned} & 3: 13,3: 15,3: 16, \\ & 4: 3,4: 4,4: 6,4: 8 \end{aligned}$ | $\begin{aligned} & \text { 137:8, 137:11, } \\ & \text { 138:17, 139:10, } \end{aligned}$ | pressing $[1]$ - 19:1 | 119:2 <br> protector [1]-53:5 | 32:1, 109:14 |
| petitioner [1] - 88:11 | 140:4 | previous [3]-72:8, | protest [1] - 111:18 | Quincy [1] - 68:17 |
| petitioners [2] - 47:15, 91:6 | $\begin{aligned} & \text { POLE [4] - 1:2, 1:4, } \\ & 1: 6,5: 3 \end{aligned}$ | 113:11, 113:16 <br> previously [2] - | protocol [1] - 90:17 <br> provide [7]-52:14, | $75: 18,84: 15,85: 4$ |
| petitioning [1]-140:2 <br> petitions [16] - 8:13, | $\begin{aligned} & \text { Pole [5] - 5:7, 145:5, } \\ & 146: 3,146: 5, \end{aligned}$ | $\begin{aligned} & \text { 118:12, 137:12 } \\ & \text { print }[1]-7: 11 \end{aligned}$ | $\begin{aligned} & 59: 12,60: 5,61: 3, \\ & 66: 12,68: 6,75: 1 \end{aligned}$ | R |
| $\begin{aligned} & 64: 11,71: 10,76: 12, \\ & \text { 80:14, 81:9, 81:17, } \\ & \text { 82:15, 84:3, 88:17, } \\ & \text { 109:11, 135:6, } \end{aligned}$ | $\begin{aligned} & \text { pole's }[1]-113: 1 \\ & \text { poles }[23]-64: 5, \\ & 64: 12,64: 13,64: 16, \\ & 65: 3,65: 7,71: 11, \end{aligned}$ | ```prioritize [2]-65:9, 70:11 problem[3]-18:16, 32:7, 54:1``` | $\begin{aligned} & 95: 12 \\ & \text { provider }[4]-60: 16, \\ & 61: 2,61: 3,71: 4 \\ & \text { providers }[2]-69: 14, \end{aligned}$ | ```radiation [2] - 55:1, 55:2 radio [5] - 53:3, 57:16, 58:4, 60:12, 61:2``` |

rains [1] - $24: 6$
raise [1] - 109:11
raised [1] - 79:11
RALPH [5] - 110:4,
112:8, 113:11,
114:8, 115:9
Ralph [1] - 110:4
ramp [1]-21:8
ramps [1]-21:4
rather [5]-25:5,
30:16, 50:6, 100:3, 134:12
RE [1]-1:4
re [3]-25:1, 34:3, 39:12
re-digging [1] - $34: 3$
re-done [1] - 39:12
re-patching ${ }_{[1]}$ - 25:1
reach [5]-65:13,
70:12, 141:12,
142:6, 142:7
read [2]-111:16, 146:14
reading [3] - 116:4, 116:14, 146:5 ready [8]-26:17, 80:2, 82:14, 83:8, 83:9, 84:16, 85:5, 87:8
real [3]-55:7, 95:13, 137:13
reality [1] - 71:8
realize [2]-27:18, 29:12
realized [1] - 112:9
realizing ${ }_{[1]}$ - 111:18
really $[21]-6: 15,7: 17$, 21:2, 21:3, 29:13,
30:4, 30:5, 30:6, 31:4, 53:17, 54:15,
70:17, 73:2, 91:18,
96:3, 96:13, 97:2,
100:17, 102:3,
114:16, 142:1
rear [1]-133:1
REASON [6] - 146:8, 146:9, 146:10, 146:11, 146:12, 146:13
reason [9]-18:7,
24:11, 72:13, 85:7,
132:5, 134:11,
141:13, 146:6
received [5]-47:12,
90:15, 111:5, 112:18, 113:8
recent [3]-14:2,
96:10, 122:7
recently [2]-16:1, 17:12
recess [2]-90:4,

130:15
recommendation [2]
-77:2, 77:13
record [9]-10:10,
43:15, 47:16, 51:17,
90:7, 97:5, 104:14, 146:15, 147:6
RECORD $_{[1]}-1: 16$ recuperate [7] 18:13, 18:15, 19:6, 26:15, 31:10, 32:12, 33:14
recuse [1]-106:14 red [1] - 100:6
redesign [1]-118:13
redo [2]-25:6, 30:10
redoing [1] - 30:10
redundancy [1] 120:4
reference [1] - 94:7
regard $[2]$ - 7:3, 57:16
regarding [1] - 10:7
regards [1]-118:11
region [1] - 69:8
regional [1] - 48:4
registers [1] - 100:6
regular [1] - 96:18
regulations [1] 57:15
regulatory [1] - 75:7
related $[4]-30: 8$,
90:12, 91:15, 97:2
relates [1] - 7:14
relation [2]-59:17, 102:16
relations [1]-41:5
relatively [3]-92:10, 93:2, 93:8
relay [1]-53:3
relief [1]-36:4
rely [2] - 37:12, 138:13
remember [1] 113:13
removal [2]-97:14, 128:11
remove [4]-94:5,
97:17, 106:8,
106:11
removing [2] - 94:7, 95:10
renovate [1] - 54:12
renovated [1]-17:12
renovation [2] - 14:2, 14:11
renovations [4] 26:13, 27:11, 34:7, 122:7
renter [1]-113:13
rents [1] - 71:16
repaired [1]-25:4
repairs [2]-24:7, 38:16
replace [2]-138:3, 140:3
replacement ${ }_{[1]}$ 101:9
report [1]-17:6
Reporter [2]-147:4, 147:13
REPORTER [1] 147:18
REPORTERS ${ }_{[1]}$ 1:16
represent [2]-13:13, 74:17
REPRODUCTION ${ }_{[1]}$

- 147:17
request $[5]-37: 8$, 37:11, 77:8, 97:3, 120:13
requesting [2] 122:16
requests [1]-28:2
require [2]-50:8, 134:2
required [2]-91:7, 98:3
requirements [1] 58:4
requiring ${ }_{[1]}$ - 66:11
research [2]-114:17, 115:1
Reservoir [4] - 94:4, 95:9, 99:18, 106:6
reservoir ${ }_{[1]}$ - 20:1
reset [3]-94:5, 106:8, 106:11
resetting [1] - 94:8
residence [2] - 57:9, 108:7
resident [1]-24:13
residential [2] - 14:4, 56:18
residents [7] - 8:8, 9:17, 47:17, 52:9, 63:14, 88:15, 142:7
Residents' [1] - 90:10
resolve [1] - 62:6
RESPECT ${ }_{[1]}$ -
147:17
respect [1]-73:2
Response [1]-10:14
responsibility [1] -
54:13
rest ${ }_{[1]}$ - 78:3
restricted ${ }_{[1]}-96: 3$
retain [1] - 14:17
retrofit ${ }_{[1]}-13: 6$
review [2]-82:12, 118:5
reviewed ${ }_{[1]}$ - 59:7
revision [1]-118:16
RF [1]-53:1
rid [2] - 39:10, 98:7
Road [5] - 110:3,
110:5, 110:10, 110:13, 114:7
roads [2] - 19:1, 20:11
roadways [1] - 20:17
roadwork [1]-26:13
ROGERS [1] - 3:11
rollout [1] - 69:17
ROM [1] - 47:5
rooftop [1] - 66:17
rooftops [1] - 66:14
Room [1] - 1:12
room [2]-5:10, 136:14
roses [1] - 67:11
rotary [1]-22:11
route [2]-105:1, 132:9
rule [1]-84:11
run [5]-20:12, 71:5,
75:3, 142:13, 142:16
running [5] - 50:6,
69:11, 115:7,
115:11, 142:12
runs [3]-24:3, 53:12, 134:8
RYAN [1] - 122:5
Ryan [1]-122:5


## S

S-A-C-C-O-C-C-I-O
[1]-48:15
SACCOCCIO [15] -
48:14, 49:7, 51:2,
51:12, 51:16, 53:16,
54:5, 54:11, 55:6,
55:18, 58:6, 63:7,
79:1, 86:10, 87:12
Saccoccio [1] - 48:14
SACRAMENTO ${ }_{[1]}$ 3:15
safer [1]-21:8
safety [1] - 115:2
SAL [25] - 48:10,
48:13, 49:3, 49:10,
49:14, 50:17, 51:4,
51:18, 52:4, 53:6,
53:8, 53:11, 54:3,
55:5, 56:2, 58:1,
58:13, 59:1, 59:4,
59:9, 62:8, 62:14,
65:2, 67:4, 67:7
Sal [2] - 48:10, 49:8
SAME [1] - 147:17
saw [1] - 96:17
scale [1] - 101:5
schedule [7]-21:18,
27:13, 28:15, 34:2,
39:18, 96:9, 96:11
scheduling $[2]-26: 8$,
38:12
scroll [1] - 112:9
search [2]-65:18, 66:7
season [1]-26:10
SECOND [1] - 4:5
Second [4] - 78:15,
79:4, 121:4, 129:11
second [18]-29:16, 44:5, 45:18, 52:2,
64:4, 79:9, 86:1,
90:3, 91:14, 92:4,
105:10, 121:2,
121:17, 124:12,
124:14, 135:12,
135:14
secondaries [1] 119:13
secondary [1] - 64:18
seconded [8] - 5:18,
6:2, 107:2, 125:4,
126:16, 129:9,
140:10, 144:14
Seconded [1] 126:18
section [1] - 105:18
see [17]-16:4, 16:14, 38:2, 61:14, 61:17,
78:2, 85:2, 94:18,
96:5, 97:6, 99:16,
112:11, 116:4,
118:3, 122:9, 130:4
seem [2] - 57:10, 142:10
segue [1]-89:2
select [1]-60:18
send [5]-88:10, 91:7,
116:2, 118:6, 142:3
sense [10]-6:15,
6:17, 15:7, 32:16,
34:4, 67:7, 73:13,
80:8, 83:14, 94:11
sent [3]-118:12,
118:14, 118:16
separation [2]-14:6, 30:1
September [1] - 14:16
service [6] - 61:1,
120:13, 124:1,
128:17, 129:3,
140:2
serviced [1] - 68:5
services [3]-61:2,
61:5, 61:12
set [9]-28:2, 34:18,
52:11, 80:16, 81:1,

99:8, 100:14, 147:6, 147:7
several [1]-27:16
sewer [5] - 14:6, 16:1, 16:2, 16:3, 30:1
shaded [1] - 97:17
shadow [1] - 133:18
shallowest [1]-37:7
shape $[2]-74: 18$,
114:11
SHAWN [11] - 131:11, 131:17, 133:3, 133:6, 133:9, 133:12, 133:16, 134:7, 134:14, 135:1
Shawn [1]-131:11
shebang [1] - 73:14
SHEET ${ }_{[1]}$ - 146:1
sheet [2]-17:6, 146:6
Sheet [2]-146:2, 146:6
short [3]-6:18, 90:4, 130:15
shortest ${ }_{[1]}-34: 2$
Shorthand [2] -
147:4, 147:13
show [4] - 58:7, 63:1, 100:17, 138:12
showed [2]-25:16,
94:16
showing [1] - 26:1
shows [3] - 93:6,
102:8, 132:9
side [23] - 14:10, 15:7,
22:3, 22:7, 22:9,
22:14, 22:16, 22:18, 23:3, 23:4, 23:5,
23:13, 39:18, 40:14, 42:18, 43:5, 104:2, 114:10, 115:8, 120:2, 128:6, 137:2, 139:13
sides [1] - 104:16
sidewalk [14]-15:3,
22:10, 23:16, 24:17, 24:18, 25:14, 29:1, 29:2, 30:7, 38:17, 39:6, 96:1, 102:12, 128:12
sidewalk's [1]-28:16
sidewalks [6] - 20:11,
20:17, 22:12, 36:13, 39:5, 98:4
SIDNEY [1] - 136:8
Sidney [1]-136:17
sight [2] - 94:18, 98:15
sign [1]-26:17
Sign [1] - 146:6
signal [39]-22:13,

34:17, 37:6, 44:1, 44:2, 44:3, 44:8,
44:10, 44:11, 44:15,
44:16, 45:1, 45:5,
45:8, 45:9, 45:10,
45:14, 62:1, 92:8,
92:9, 92:15, 103:5,
103:6, 103:7,
105:12, 105:13,
105:14, 105:15,
105:18, 106:2,
106:3, 106:7, 106:8,
106:9, 126:1,
126:12
signals [4]-13:6,
13:9, 18:9, 92:9
SIGNATURE [1] 146:1
signs [1] - 92:10
silent ${ }_{[1]}$ - 5:6
similar [3]-69:1,
81:1, 82:7
single [3]-21:7, 97:7, 123:9
sit $[1]-11: 4$
site [4]-27:6, 50:2, 65:10, 124:7
sites [2] - 69:3, 70:10
sitting $[1]$ - 115:6
situation [1] - 28:1
$\boldsymbol{s i x}[11]-27: 16,31: 5$, 31:6, 32:4, 58:1, 105:17, 106:8, 106:9, 125:17, 126:8
size ${ }_{[1]}-68: 16$
skim [1] - $8: 2$
sleep [1]-51:5
sleeping ${ }_{[1]}$ - 55:4
sleeps ${ }_{[1]}-62: 16$
slightly [1]-24:5
small [2] - 58:18, 67:1
smaller [1] - 95:12
Smith [2]-25:9, 39:9
snow [1] - 15:1
so... [1]-24:10
sole [1] - 17:11
someone [4]-61:4,
84:16, 96:2, 115:3
something's [1] -
7:15
soon [2]-34:9, 38:13
sore [1] - 96:9
sorry [20]-8:15, 9:17,
23:1, 23:3, 30:13,
34:16, 49:2, 59:3,
69:8, 81:4, 81:8,
82:2, 82:3, 93:16,
94:2, 107:16,
109:16, 133:15,
137:7
sort [16]-7:13, 10:9, 37:10, 38:8, 79:13, 93:5, 94:15, 96:13, 100:10, 103:8, 108:8, 114:9, 114:11, 114:16, 115:1
sought ${ }_{[1]}-64: 8$ sound [2]-53:17, 55:2
sounds [4]-30:14, 55:2, 111:7, 115:7
source [1]-17:11
south [5] - 22:3, 22:9, 125:15, 128:6, 132:2
southerly [2]-128:9, 131:8
southern [1] - 104:15
southwest [2]-34:16
southwesterly [1] 125:16
space [2]-17:18, 71:16
spanking $[1]$ - 37:17
speaking [1] - 33:8
specific [2]-64:2, 68:8
speed [3]-62:2, 143:3, 143:6
speeds [1] - 143:3
spell [2]-47:16, 48:12
Spell ${ }_{[1]}$ - 11:15
spelled [1]-110:5
spends [1]-76:18
spent [1]-19:3
splattered [1]-15:4
split [1]-119:11
spot [1] - 96:9
spread [1] - 77:9
Sprint [13]-52:14, 60:2, 61:4, 61:10, 61:13, 62:2, 64:1,
66:11, 68:1, 68:6,
68:10, 69:1, 69:15
sprung [1]-108:8
square [1]-103:12
Sr ${ }_{[1]}-48: 10$
SS [1] - 147:3
STAFF [1]-1:9
staff ${ }_{[1]}-88: 10$
standard $[3]-39: 10$, 91:3, 91:4
Standish [1]-90:8
stands [1] - 75:16 start [9]-14:14, 14:15, 18:12, 22:6, 22:9, 26:15, 28:11, 31:10, 47:14
started [5]-25:9,

33:17, 110:7,
110:18, 112:8
starting $[6]-21: 18$,
104:16, 110:8, 131:5, 132:11, 132:15
starts [1] - 28:5
state [6]-11:12,
47:15, 90:7, 95:13, 110:1, 127:18
State [4]-132:15, 132:16, 132:18, 134:12
statement(s [1] 146:16
stating [2] - 67:13,
97:5
station [4]-22:18,
23:3, 57:4, 57:6
steel [1]-84:11
stenographer [2] -
54:8, 88:7
STENOGRAPHER [3]

- 11:15, 11:18, 33:6

Stephen [1]-5:12
STEPHEN ${ }_{[180]}-1: 8$,
5:14, 6:3, 6:7, 8:7, 8:14, 11:11, 12:4, 12:14, 13:3, 13:8, 13:12, 18:6, 19:7, 19:11, 19:15, 21:9, 21:14, 21:17, 25:10, 26:3, 26:7, 28:4, 28:8, 29:7, 34:10, 35:1, 35:5, 35:10, 35:13, 35:17, 36:3, 36:7, 36:15, 37:2, 37:5, 41:3, 42:5, 42:10, 43:13, 46:1, 46:8, 46:18, 47:7, 50:10, 50:15, 51:10, 51:14, 52:1, 55:11, 56:6, 57:11, 59:6, 59:16, 60:7, 60:14, 61:6, 62:17, 63:4, 64:10, 68:12, 69:2, 69:7, 70:3, 70:7, 70:13, 70:18, 71:9, 71:14, 76:9, 77:12, 78:7, 78:11, 80:5, 80:9, 81:3, 81:7, 81:12, 83:1, 83:15, 84:1, 84:6, 85:12, 85:16, 86:2, 86:7, 86:12, 86:16, 87:3, 87:14, 87:17, 88:12, 89:13, 90:1, 90:6, 91:5, 91:9, 91:12, 93:9, 93:14, 94:1, 97:12, 100:18, 101:4, 102:7, 102:10, 102:15,

103:4, 104:6,
104:13, 107:9,
107:12, 107:14,
108:3, 108:16,
117:1, 117:6,
117:17, 118:7,
119:1, 120:11,
120:17, 121:5,
121:10, 121:16,
122:12, 123:12,
123:16, 124:2,
124:9, 124:15,
125:1, 125:6,
125:13, 126:5,
126:8, 126:11,
127:1, 127:6,
127:11, 127:17,
128:3, 128:16,
129:1, 129:6,
129:12, 129:18,
130:5, 130:17,
131:3, 134:1,
134:10, 134:17,
135:4, 135:8,
135:15, 136:2,
136:9, 136:13,
137:15, 138:1,
138:4, 138:9,
138:15, 139:14,
140:1, 140:7,
140:11, 140:16,
142:9, 142:15,
142:18, 143:5,
143:9, 143:13,
144:1, 144:5,
144:11, 144:15,
145:2
stick [1] - 7:4
still $[3]$ - 58:3, 130:8,
141:11
stop [2]-95:10
stops [1] - 93:3
stored [1] - 17:13
story ${ }_{[1]}$ - 56:9
streamlining [2] 6:12, 118:8
street [25]-12:13,
18:18, 21:5, 21:8,
23:7, 57:4, 62:10,
63:8, 65:4, 65:7,
97:1, 99:13, 101:2,
103:2, 104:16,
110:16, 111:4,
111:7, 119:12,
123:2, 124:5, 137:4,
139:10, 139:11,
139:13
STREET [40]-2:4,
2:6, 2:11, 2:11,
2:12, 2:14, 2:15,
2:17, 3:3, 3:5, 3:6,
3:8, 3:9, 3:11, 3:12,



