

CITY OF CAMBRIDGE
POLE AND CONDUIT COMMISSION

IN RE: POLE AND CONDUIT COMMISSION MEETING

POLE AND CONDUIT BOARD MEMBERS:

NICOLE MURATI FERRER, CHAIR

STEPHEN LENKAUSKAS, DEPUTY CITY ELECTRICIAN

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

DATE: August 17, 2017

TIME: 10:03 a.m.

REPORTERS, INC.
CAPTURING THE OFFICIAL RECORD
617.786.7783/www.reportersinc.com

I N D E X _ O F _ A G E N D A _ P R O C E E D I N G S

<u>AGENDA MATTERS</u> _____	<u>PAGE</u>
MI NUTES APPROVAL	4
CONTI NUED	
EVERSOURCE - ALBANY STREET	8
NEW PETI TI ON	
EVERSOURCE - GROSVENOR ROAD	6
NEW PETI TI ON	
EVERSOURCE - CONCORD STREET	11
NEW PETI TI ON	
EVERSOURCE - RESERVOI R STREET	13
NEW PETI TI ON	
EVERSOURCE - PHI LLI PS PLACE	17
NEW PETI TI ON	
COMCAST - MONSI GNOR O' BRI EN HI GHWAY	20
NEW PETI TI ON	
COMCAST - THI RD STREET	24
NEW PETI TI ON	
COMCAST - MAI N STREET	27

I N D E X _ O F _ A G E N D A _ P R O C E E D I N G S

<u>AGENDA MATTERS</u> _____	<u>PAGE</u>
CONTI NUED	
COMCAST - MASS AVE	35
CONI NUED NEW PETI TI ON	
CAMBRI DGE NETWORK SOLUTI ONS - BI NNEY STREET	37
NEW PETI TI ON	
VERI ZON - BI NNEY STREET	43
NEW PETI TI ON	
VERI ZON - GALI LEO GALI LEI WAY	44

P R O C E E D I N G S

August 17, 2017

POLE AND CONDUIT COMMISSION MEETING

CHAIR NICOLE MURATI FERRER: Good morning. This is a meeting of the Pole and Conduit Commission, August 17, it is about 10:03 a.m. and we are in the Michael J. Lombardi Building, 831 Massachusetts Avenue, Basement Conference room.

Do you have minutes to approve?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I make a motion to approve the minutes from the June 20 hearing.

CHAIR NICOLE MURATI FERRER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Aye.

1 CHAIR NICOLE MURATI FERRER: Is there any
2 resident here to speak on any of the petitions?

3 (Pause.)

4 ABBY ZANGER: I'm sorry. But I'm not
5 going to speak against. I'm going to thank you
6 for continuing so I could get information.

7 CHAIR NICOLE MURATI FERRER: We'll hear
8 it first so you can get out of here. Which
9 petition is that for?

10 (No response.)

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
12 Which petition?

13 ABBY ZANGER: No. 2.

14 CHAIR NICOLE MURATI FERRER: So let's
15 call NSTAR.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
17 State your name for the record also.

18 State your name and please spell it as
19 well.

1 ABBY ZANGER: Abby Zanger A-B-B-Y
2 Z-A-N-G-E-R.

3 CHAIR NICOLE MURATI FERRER: Thank you.
4 And with NSTAR today?

5 KATIE FLAHERTY: Katie Flaherty,
6 K-A-T-I-E F-L-A-H-E-R-T-Y.

7 STEPHEN WASYLA JR: Stephen, P-H, Wasyla
8 W-A-S-Y-L-A, J-R.

9

10 CONTINUED PETITION

11 EVERSOURCE - GROSVENOR ROAD

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

13 This petition was for Grove Street and this was

14 continued from last month and this was at

15 Grosvenor Road and northeasterly from manhole

16 2206, a distance of 10 feet of conduit. I

17 believe we continued this for my information from

18 a request from the abutter and I think we've -- I

19 did speak.

1 ABBY ZANGER: And that was great. I
2 really appreciate it.

3 I don't think the abutters on the other
4 side have any clue about this because they've
5 just bought the house. I just want to put that
6 on the record.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
8 Yep.

9 ABBY ZANGER: I know it is not legal --
10 that you are not legally required to let them
11 know but they don't know.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
13 you are satisfied with the explanation of the
14 request about Eversource?

15 ABBY ZANGER: Yes. As it is not going to
16 affect the delivery of electricity to my house.

17 Right, adding people on the line will not
18 affect the service, my service?

19 STEPHEN WASYLA JR: No.

1 ABBY ZANGER: Okay.

2 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

3 Okay. Make a motion to approve with typical
4 conditions.

5 CHAIR NICOLE MURATI FERRER: Second.

6 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
7 in favor?

8 CHAIR NICOLE MURATI FERRER: Aye.

9 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
10 Aye.

11 CHAIR NICOLE MURATI FERRER: Thank you.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
13 Thank you.

14 CHAIR NICOLE MURATI FERRER: We'll go
15 back to No. 1 also. NSTAR/Eversource?

16

17 CONTINUED PETITION

18 EVERSOURCE - ALBANY STREET

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

1 This is also continued from last month and this
2 is Albany Street and I think it was just
3 continued for meetings and coordination with DPW?

4 Has that been -- have you met with DPW
5 and the coordination?

6 RICK SCHIFONE: Rick Schifone, R-I-C-K
7 S-C-H-I-F-O-N-E, with Eversource.

8 Albany Street, we're internally meeting
9 with our gas company and us for the locations on
10 Albany Street, so we don't conflict with each
11 other. So we'll have to request that we continue
12 this until next month until we can decide whether
13 -- what both of us can fit in that slot, that we
14 don't have any construction obstacles between the
15 two of our companies.

16 It is NSTAR gas and NSTAR electric and we
17 have to work it out internally.

18 We both separately came in from these
19 same spots.

1 CHAIR NICOLE MURATI FERRER: We have
2 notes from Superintendent of Streets Mr. Dwyer
3 asking that they make sure that you coordinate
4 amongst themselves so that they can pave Albany
5 Street and Mass Ave at the same time.

6 RICK SCHIFFONE: I understand where
7 Mr. Dwyer's coming from.

8 From our end, it's whether or not we can
9 go under each other's duct banks and with gas
10 line is where we're having the issue. We'll take
11 care of that internally.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
13 you are requesting to continue?

14 RICK SCHIFFONE: Yes.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS: On
16 the motion to continue?

17 CHAIR NICOLE MURATI FERRER: Second.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
19 in favor?

1 CHAIR NICOLE MURATI FERRER: Aye.

2 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

3 Yes.

4

5 CONTINUED PETITION

6 EVERSOURCE - CONCORD AVENUE

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

8 Also Eversource, this was also continued and this
9 is for Concord Avenue. And this is to feed the
10 property down at 75 New Street. I believe this
11 was continued also for DCR permits. Or
12 coordination. And also coordination with the
13 city because that's -- that's going to be a
14 walkway at some time and I think we were looking
15 for facilities for lighting down that corridor.

16 RICK SCHIFONE: Okay, we'll have to
17 continue.

18 I don't have any additional information
19 beyond that we have applied for a DCR permit for

1 their portion of the property and that's pending,
2 the DCR permit. As far as Dr. Susan Aruda
3 (phonetic) on -- provisions for any street
4 lighting for the city.

5 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
6 that would be a motion to continue.

7 Also there should be a meeting with the
8 electrical department, my department, just to go
9 over that request, facilities for lighting.

10 RICK SCHIFONE: We'll make note of that.

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
12 would be in the way of adding a conduit typical
13 to most other requests for conduit in the street.

14 Motion to continue.

15 CHAIR NICOLE MURATI FERRER: Second.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
17 in favor?

18 CHAIR NICOLE MURATI FERRER: Aye.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

1 Yes.

2

3 NEW PETITION

4 EVERSOURCE - FAYERWEATHER STREET

5 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

6 Also for Eversource. This is a new petition for
7 Fayerweather Street at Reservoir Street and
8 northwesterly from pole 11, a distance of about
9 66 feet of conduit. This work is necessary to
10 supply power to 37 Fayerweather Street.

11 I understand this was already installed,
12 this conduit?

13 STEPHEN WASYLA JR: The information that
14 I have is from the pole to the private property
15 line it has been installed.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS: Was
17 there a work order for that?

18 STEPHEN WASYLA JR: I don't know who
19 installed it.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
2 that work for Eversource? I know the
3 intersection was just redone.

4 Has that conduit been confirmed that it
5 does go where it needs to go.

6 STEPHEN WASYLA JR: I believe it does.

7 Our initial drawing for the project shows
8 Eversource installing the conduit across the
9 street from the pole to the handhole, and the
10 customer taking it from the handhole in.

11 That was from August of 2016. And on an
12 updated version with notes, handwritten notes on
13 it, it shows that the conduit across the street
14 has already been installed, not by us, not by
15 Eversource.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
17 there's a four-inch galvanized riser on that pole
18 11?

19 STEPHEN WASYLA JR: I have not been out

1 there.

2 CITY ELECTRICIAN STEPHEN LENKAUSKAS: You
3 have not been there, okay.

4 So they are looking for a connection?
5 They are looking for it to be energized?

6 STEPHEN WASYLA JR: Yes.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I'm
8 sorry, there's a work order? Have they applied
9 for a work order?

10 STEPHEN WASYLA JR: Yes, there's a work
11 order.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
13 within your work order, would that have been the
14 location that they would be going to?

15 STEPHEN WASYLA JR: Yes. Although I
16 didn't see. I'm going on notes that someone has
17 gone out to the field to look at it.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
19 Okay. If that four-inch -- you need to verify

1 that that four-inch goes from pole 11 to their
2 handhole, and if that was the case, then I don't
3 have any issue of approving it.

4 I would like to find out who installed
5 it. Can you send those back to us so we can make
6 sure we touch base with them.

7 If that conduit does not go to that
8 handhole, then that intersection cannot be dug
9 up. It's completely re-bricked and raised, it
10 was just done within a month or so.

11 RICK SCHIFFONE: Okay.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
13 I guess -- what is the time frame that they are
14 looking? Is there a push to get this done?

15 I know they are fed overhead right now.

16 STEPHEN WASYLA JR: I don't know about
17 the timetable.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
19 would like to continue just to verify that that

1 four-inch conduit is, in fact, the one that goes
2 to the handhole and that's --

3 RICK SCHIFFONE: It meets.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
5 That it's installed to your specifications and
6 that's where you want to go with it.

7 RICK SCHIFFONE: Okay.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 Motion to continue.

10 CHAIR NICOLE MURATI FERRER: Second.

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
12 in favor?

13 CHAIR NICOLE MURATI FERRER: Aye.

14 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
15 Yes.

16 .

17 NEW PETITION

18 EVERSOURCE - PHILLIPS PLACE

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

1 This is for Eversource, Phillips Place,
2 northwesterly from private property to pick on
3 southwesterly side of Phillips Place,
4 approximately 200 feet southeast of St. John's
5 Road to point of pick up, a distance of 210 feet
6 of conduit. This work is necessary to supply
7 power to Sherri Hall at Lesley University.

8 So you are looking to go off the sidewalk
9 within the gutter line?

10 RICK SCHIFONE: Correct.

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
12 Motion to approve with conditions of meeting with
13 Public Works first and just touch base with the
14 Water Department because there's a six-inch water
15 main that you may have to jump on the sidewalk
16 there.

17 I don't think there's anything in the
18 sidewalk, but between coordination and meeting
19 with DPW, to determine whether there's space

1 there, and if you need to hop on the sidewalk, we
2 would like a revised drawing.

3 RICK SCHIFONE: Understood.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
5 Motion to approve with typical conditions.

6 CHAIR NICOLE MURATI FERRER: And the
7 other conditions.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
9 the conditions of a site meeting with Public
10 Works and Water Department.

11 CHAIR NICOLE MURATI FERRER: Seconded.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
13 in favor?

14 CHAIR NICOLE MURATI FERRER: Aye.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
16 Aye.

17

18

19

1 NEW PETITION

2 COMCAST - MONSIGNOR O' BRIEN HIGHWAY

3 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

4 Comcast?

5 ANTHONY VATALARO: Good morning.

6 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

7 First petition is for Comcast.

8 This is for Monsignor O'Brien Highway.

9 Place one new 3 X 5 foot Comcast manhole over
10 existing Comcast conduit on Sciarappa Street.

11 Trench northerly 72 feet to Monsignor O'Brien

12 Highway and then turning westerly on Monsignor

13 O'Brien Highway, continue 265 feet to 262

14 Monsignor O'Brien Highway, installing one,

15 four-inch PVC conduit.

16 This will include the removal and
17 replacement of one sidewalk panel by the builder.

18 ANTHONY VATALARO: So this is for that

19 new residential building going in. We have been

1 waiti ng on an 8M permi t and I have a copy of
2 that, i f you need i t.

3 CHAIR NI COLE MURATI FERRER: What ki nd of
4 permi t?

5 ANTHONY VATALARO: It i s MWRA, 8M. Thi s
6 i s reall y 32 pages i f you need the -- i f you need
7 the el ectroni c fi le.

8 CHAIR NI COLE MURATI FERRER: I thi nk that
9 a cover l etter expl ai ni ng the permi t number and
10 everythi ng el se i s fi ne. Al though I 'm not sure
11 about Mr. Lenkauskas here. Do you want the 28
12 pages?

13 CITY ELECTRI CI AN STEPHEN LENKAUSKAS: I
14 do not.

15 So you wi ll have to get permi tti ng
16 through DCR al so?

17 ANTHONY VATALARO: Actual l y, di d I mess
18 that one up? That' s the DCR permi t, I thi nk.

19 CHAIR NI COLE MURATI FERRER: Yeah, thi s

1 is the MassDOT.

2 ANTHONY VATALARO: It is MassDOT.

3 CHAIR NICOLE MURATI FERRER: Permit No.
4 6-2017-0047 and it is for the conduit
5 installation at 262 Monsignor O'Brien Highway.

6 ANTHONY VATALARO: So it is not MWRA?
7 It is MassDOT.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
9 you don't need an MWRA permit out there?

10 ANTHONY VATALARO: No.

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
12 you are picking up on Sciarappa Street, are you
13 just picking -- you are going over the existing
14 that feeds the hotel?

15 ANTHONY VATALARO: Exactly. We have -- I
16 do have an engineered drawing as well, if you
17 want that.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
19 think that was sent also. I do have that.

1 ANTHONY VATALARO: So we are going to
2 place a manhole over existing and continue from
3 that point on.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
5 Make a motion to approve with typical conditions
6 and site meeting. The typical conditions with
7 utility permitting and meeting with DPW.

8 ANTHONY VATALARO: Okay.

9 CITY ELECTRICIAN STEPHEN LENKAUSKAS: On
10 the motion?

11 CHAIR NICOLE MURATI FERRER: Second.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
13 in favor?

14 CHAIR NICOLE MURATI FERRER: Aye.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
16 Yes.

17

18

19

1 NEW PETITION

2 COMCAST - 300 THIRD STREET

3 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

4 Also Comcast, this is for 300 Third Street,
5 install one new 3 x 5 foot manhole over existing
6 Comcast conduit on Third Street at Linskey Way.
7 Trench southerly 135 feet installing two,
8 four-inch PVC conduit and one additional 3 x 5
9 foot manhole. From the newly installed manhole
10 on Third Street at Linskey way, trench southerly
11 49 feet installing one new sidewalk vault in the
12 grass and one, four-inch PVC conduit.

13 From the second new installed manhole,
14 trench easterly 23 feet installing one new
15 sidewalk vault in grass and one, four-inch PVC
16 conduit.

17 So this is to remove those poles?

18 ANTHONY VATALARO: Well, for us to get
19 off those poles.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS: Not
2 to remove them.

3 ANTHONY VATALARO: To prepare for that.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
5 feeding 300 Third Street, so will you be going to
6 that new manhole?

7 ANTHONY VATALARO: Yes. So 300 Third
8 Street was approved last month.

9 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
10 Correct.

11 ANTHONY VATALARO: So they are actually
12 starting that work next week because Linskey Way
13 is scheduled to be paved. They are actually
14 milling it Monday.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
16 Okay.

17 ANTHONY VATALARO: So, yes, that will go
18 to the new manhole as opposed to going to the
19 pole.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
2 you've been coordinating with DPW as far as the
3 milling and paving to get this --

4 ANTHONY VATALARO: We had a site visit
5 with Lenny and the people at 100 Binney Street
6 and Jaya is involved as well.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
8 Okay. Motion to approve with typical conditions.

9 CHAIR NICOLE MURATI FERRER: Second.

10 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
11 in favor?

12 CHAIR NICOLE MURATI FERRER: Aye.

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
14 Yes.

15 ANTHONY VATALARO: Would you want a
16 revised drawing for -- I think the old drawing
17 for 300 Third Street went to the pole. I can
18 revise it to go to the manhole.

19 CHAIR NICOLE MURATI FERRER: Yes.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

2 Yes.

3 CHAIR NICOLE MURATI FERRER: Thank you.

4

5 NEW PETITION

6 COMCAST - 907 MAIN STREET

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

8 Also Comcast, this is for 907 Main Street. I

9 think on your application you put Mass Ave but it
10 is actually Main.

11 ANTHONY VATALARO: I did.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I

13 think it was sent out to all the correct
14 abutters, though.

15 ANTHONY VATALARO: "Mass at Main" is the
16 name of the project.

17 Well, it's 907 Main is where the hotel is
18 going.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

1 Okay. This will eliminate the trespass over that
2 lot?

3 ANTHONY VATALARO: Yes. So this will
4 eliminate the trespass over 907 Main Street where
5 the new hotel is going, and it will also
6 eliminate that -- the aerial connection from pole
7 to pole that they want taken down for the
8 9 Columbia Street, that new 140-unit complex.

9 So most of this trenching -- obviously,
10 the trench to receive Columbia and 907, because
11 those are aerial right now, but then also 403
12 Mass Ave and 875 Main need to be replaced
13 underground because those are also aerial
14 connections today.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
16 I'm okay with the laterals.

17 My one question is: Between the manhole
18 and pole 6, so that's going -- that will pick
19 up -- that's where you are going to pick up your

1 feed from?

2 ANTHONY VATALARO: Yes. So there's
3 another pole down by the lateral trench into
4 9 Columbia Street, and I probably should have put
5 that on the drawing, that's that span of cable we
6 met with the property owner they want taken down,
7 that they said was part of the city conditions
8 for their permit, was to take that down.

9 CITY ELECTRICIAN STEPHEN LENKAUSKAS: A
10 recommendation, but yeah.

11 ANTHONY VATALARO: Okay, I'm fine with it
12 not going away.

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
14 Right. Well, my concern is with that -- I mean,
15 if everything else is not coming down, would you
16 still be able to feed these properties?

17 ANTHONY VATALARO: No.

18 Then we have -- so the aerial trespass
19 definitely has to go away.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

2 Correct.

3 ANTHONY VATALARO: So then I would have a
4 problem with the amount of risers on that pole if
5 that aerial span stays on the 9 Columbia Street
6 side because then -- you know how many risers are
7 going to be on that pole.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

9 Yeah, it cannot accommodate and that's already
10 been discussed with the developer and others.

11 ANTHONY VATALARO: So if that span stays
12 and the 163 feet of trenching is eliminated, I
13 would say I still put the manhole over existing
14 because I already have a riser on that pole and
15 then I just do the laterals as-is on this drawing
16 and you eliminate the 163 feet of trenching.

17 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

18 Okay, there's also other facilities on this pole
19 here, both from Verizon and maybe Crown Castle.

1 If this street, in fact, needs to be dug
2 up in the same direction, we need to do some --
3 we need to at least contact them for a common
4 trench for that 163-foot run.

5 What is the time frame for this?

6 ANTHONY VATALARO: He said he wanted it
7 this year.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 Yeah.

10 ANTHONY VATALARO: But it seems like --

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS: You
12 are a piece of the puzzle, not the whole thing.

13 If they can't coordinate everything there
14 then...

15 Would you be able to do that work and not
16 do the 163 feet until such time that you make
17 the -- everybody gets together over there and
18 figures out what needs to be done?

19 ANTHONY VATALARO: Absolutely.

1 I could -- I don't need do the 68 feet of
2 Columbia Street because that will come when the
3 building is built.

4 The 35 feet to 907, I could do today.
5 And the 15 feet I could do today. And then the
6 49 feet, I can do, which I would want to do, so I
7 can eliminate that aerial trespass.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 Uh-huh.

10 ANTHONY VATALARO: And then I can have
11 all that in place and then I can take down the
12 aerial trespass and we would be in good shape.

13 CHAIR NICOLE MURATI FERRER: So basically
14 everything except the 68 feet?

15 ANTHONY VATALARO: And the 163.

16 Everything except for the 68 and the 163
17 because there's no clarity on that as far as
18 it needing -- the aerial span needing to come
19 down.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
2 a motion to approve all but the 163-foot length
3 onto pole 6 until we get clarification on other
4 utilities as far as if everything is coming down
5 there needs to be common trench or some
6 coordinations because we are not digging the
7 street three times in the same direction.

8 CHAIR NICOLE MURATI FERRER: And the 68,
9 we are approving?

10 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
11 mean, the building is coming down. I don't think
12 it makes sense to put that in --

13 ANTHONY VATALARO: Right.

14 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
15 -- until you have an exact location where that
16 will be.

17 ANTHONY VATALARO: I can do a follow-up.

18 CHAIR NICOLE MURATI FERRER: Everything
19 but the 163 and the 68?

1 ANTHONY VATALARO: Yeah.

2 I can do a follow-up application when the
3 building is ready.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
5 a motion to approve everything but the 68-foot
6 section feeding 9 Columbia Street and the
7 163-foot section to pole 6 on Columbia Street,
8 and that will solve your issue with the aerial
9 trespass to 907.

10 ANTHONY VATALARO: Yes.

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
12 Along with the other property on Main Street and
13 403 Mass Ave.

14 ANTHONY VATALARO: Right.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
16 Okay.

17 CHAIR NICOLE MURATI FERRER: With all
18 typical conditions and then an updated plan?

19 ANTHONY VATALARO: Yes.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

2 Okay. Motion to approve with the conditions
3 mentioned.

4 CHAIR NICOLE MURATI FERRER: Second.

5 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
6 in favor?

7 CHAIR NICOLE MURATI FERRER: Aye.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 Yes.

10

11 NEW PETITION

12 COMCAST - 190 MASS AVE

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

14 Also for Comcast is 190 Mass Ave. Before I go
15 through the whole description, I think I can --
16 have you met with DPW on this yet?

17 ANTHONY VATALARO: No, we have not.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

19 Okay, I would like to move to continue this until

1 we have -- because there may be common trench
2 issues here along with changes with -- once you
3 have a DPW meeting, rather than go around a
4 couple times.

5 ANTHONY VATALARO: Okay.

6 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
7 make a motion to continue.

8 CHAIR NICOLE MURATI FERRER: Second.

9 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
10 in favor?

11 CHAIR NICOLE MURATI FERRER: Aye.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
13 Yes.

14 ANTHONY VATALARO: So set up a site visit
15 with DPW now?

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
17 Yeah, I would set up a site visit with DPW now,
18 and then I would also start your common trench to
19 see if there's any other utilities that are gonna

1 want to install any conduit within these
2 trenches.

3 ANTHONY VATALARO: Okay.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
5 That will get a jump on it anyways for those
6 spans.

7 ANTHONY VATALARO: Okay. Thank you.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 Thank you.

10

11 CONTINUED PETITION

12 CAMBRIDGE NETWORK SOLUTIONS - 35 MCGRATH HIGHWAY

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
14 Cambridge Network Solutions?

15 CHRIS CREMERS: Good morning.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
17 Good morning.

18 Okay, this petition was continued from
19 the June hearing.

1 CHRIS CREMERS: Yes.

2 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

3 There's a question, I think, on, I believe it was
4 the yearly fee.

5 CHRIS CREMERS: That's all set. That was
6 paid and signed off on by Dana. First name Chris
7 Cremers C-H-R-I-S C-R-E-M-E-R-S.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
9 that private property manhole, that's on their
10 property, for One Kendall?

11 CHRIS CREMERS: Yes, they have a private
12 property manhole that they are designing into the
13 building construction.

14 I just received that engineering actually
15 today and I can get that added to the drawing and
16 updated, the position that it will actually be
17 in. That was just a conceptual right now
18 because we didn't have it until recently.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS: You

1 would also need authorization for a breakout at
2 Level 3.

3 CHRIS CREMERS: Okay. From Ben Whitaker?

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

5 Yep. And also you will have to also do a common
6 trench application. You have that?

7 CHRIS CREMERS: Yep.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
9 anyone joining you in the trench?

10 CHRIS CREMERS: No. The only respondent
11 was MIT and they said "no."

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: No
13 one else responded?

14 CHRIS CREMERS: No.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

16 Comcast, no issues there?

17 ANTHONY VATALARO: Well, we have -- we
18 are coming in a different way.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

1 Okay.

2 ANTHONY VATALARO: We are coming in off
3 Cardinal Medeiros Avenue.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is
5 Verizon here also?

6 KAREN LEVESQUE: We are all set.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS: You
8 are all set? You are not without any responses
9 to the requests? Did you receive the requests.

10 KAREN LEVESQUE: The person, Paul Snider,
11 he retired, so he would have filled out the
12 information, so I personally never saw it.

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
14 do you understand that if you don't join the
15 trench, you won't be able to go down this
16 corridor without joining in this trench if you
17 need facilities within the span?

18 KAREN LEVESQUE: Yes.

19 CHAIR NICOLE MURATI FERRER: You don't

1 want to join?

2 KAREN LEVESQUE: Yes.

3 CHAIR NICOLE MURATI FERRER: "Yes," you
4 do not want to join.

5 KAREN LEVESQUE: Yes, we do not want to
6 join.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

8 CHAIR NICOLE MURATI FERRER: Can you
9 identify yourself for the record.

10 KAREN LEVESQUE: Karen Levesque.

11 CHAIR NICOLE MURATI FERRER: How do you
12 spell the last name?

13 KAREN LEVESQUE: L-E-V-E-S-Q-U-E.

14 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

15 Thank you. Okay. So that would be a motion to
16 approve with the condition of the letter from
17 Level 3 for the breakout of that manhole.

18 CHRIS CREMERS: Uh-huh.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And

1 all typical conditions. You have a lot of
2 coordination to do down there with the -- all the
3 construction going down there, so you need a DPW
4 meeting and a utility permit from the Electrical
5 Department also --

6 CHRIS CREMERS: Yes.

7 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
8 -- as a typical condition.

9 CHRIS CREMERS: Okay.

10 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
11 With those conditions, motion to approve?

12 CHAIR NICOLE MURATI FERRER: Granted.

13 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
14 in favor?

15 CHAIR NICOLE MURATI FERRER: Aye.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

17 Aye.

18

19

1 NEW PETITION

2 VERIZON - BINNEY STREET

3 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

4 Verizon? I haven't seen Verizon here for a
5 while.

6 CHAIR NICOLE MURATI FERRER: They don't
7 like us anymore.

8 KAREN LEVESQUE: We haven't had to
9 install anything new.

10 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
11 this is for Binney Street, place approximately 10
12 feet of four-inch PVC from existing Verizon
13 manhole 309, in a northwesterly direction to an
14 already existing conduit system.

15 KAREN LEVESQUE: Yup.

16 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
17 make a motion to approve with typical conditions,
18 meaning you have to coordinate with Public Works
19 and the utility permits and the Electrical

1 Department. Motion to approve?

2 CHAIR NICOLE MURATI FERRER: Aye.

3 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
4 in favor?

5 CHAIR NICOLE MURATI FERRER: Aye.

6 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
7 Aye.

8
9 NEW PETITION

10 VERIZON - GALILEO GALILEI WAY

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
12 This is the last petition here for Verizon. This
13 is to install approximately 75 feet of two,
14 four-inch PVC conduit from an existing Verizon
15 manhole 521 on Galileo Galilei Way, southeasterly
16 through the property line of 145 Broadway to
17 continue service and remove structure and
18 property.

19 You are removing existing conduit?

1 ELI ZABETH KELLY: Which one are you
2 reading from?

3 CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
4 was reading the one that was sent out on an
5 abutter notice, structure currently extend
6 service -- I'm sorry, it was removed structure.

7 ELI ZABETH KELLY: We were asked to get
8 this so that the -- Boston Properties, whose
9 doing the building in the spring, that our work
10 would be done, so we wouldn't have to go in the
11 street later on, so they have the location to
12 just bring it to the property line because they
13 haven't figured out which way they are going in
14 the building at this time.

15 Verizon will just be breaking open into
16 the manhole itself and then the developer will be
17 placing the conduit.

18 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
19 Within the property? How do you feed the

1 property now?

2 ELIZABETH KELLY: I don't know that I
3 know that.

4 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
5 they are looking to get this work done to keep
6 ahead of the scheduling of the property?

7 ELIZABETH KELLY: Yes, uh-huh.

8 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
9 There will be three conduits, one for the city?

10 ELIZABETH KELLY: Three conduits and the
11 sidewalk plates, we are approximating that it
12 will be two because they haven't figured out
13 their whole plan yet and where their entranceway
14 will be.

15 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
16 will this change?

17 ELIZABETH KELLY: No. That's why they
18 want this to go in.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS: So

1 this location is where they will be entering?

2 ELIZABETH KELLY: Yes. And it gives them
3 the flexibility within their private property to
4 reroute there, reroute if they need to.

5 CITY ELECTRICIAN STEPHEN LENKAUSKAS: On
6 a related -- on an unrelated subject on double
7 poles in the city with Verizon, we had a previous
8 petition back in December for Verizon, and not a
9 condition, but a recommendation, about work being
10 done in the city or not being done in the city,
11 and at that time they were -- they gave us an
12 assurance that they would do -- they would
13 complete the work on almost 70-some-odd poles in
14 the city, as a recommendation. It wasn't a
15 condition of that petition. None of that has
16 been done and they had given us a deadline of
17 March 1st of this year.

18 And they were saying at that time that
19 there were 70-some-odd poles in your court to

1 be -- actually, 76 and the exact wording was
2 "Verizon will complete the remaining 76 where the
3 ball is in Verizon's court by March 13, 2017
4 assuming that the work is not severely delayed by
5 winter weather."

6 And we've recently completed a survey of
7 the city, and at this time, you have 103 balls in
8 your court to get moving, so...

9 CHAIR NICOLE MURATI FERRER: How about we
10 don't issue the permits until they take them out?

11 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
12 Well, at this point here, Verizon doesn't seem to
13 be doing much of anything in the city, and the
14 work is increasing so I don't know how we can
15 give you more work if you can't continue the work
16 you have out there now.

17 ELIZABETH KELLY: Okay, I'll take that
18 back.

19 CITY ELECTRICIAN STEPHEN LENKAUSKAS: If

1 you can take that back and I think that was --
2 that letter was dated, I think, December 12, a
3 recommendation. I think what we'll do is move to
4 continue this petition until next month.

5 ELIZABETH KELLY: Okay.

6 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
7 I need to get a clear schedule of work, and when
8 it will be completed before any permits will be
9 issued.

10 The previous one we accepted and we'll
11 continue to cover the size of that job, but I
12 can't see giving Verizon any more in the city
13 when there's unfinished work that increased
14 dramatically.

15 We have almost 24 poles out there that
16 have nothing on them. They are within Verizon's
17 set area. All they need to do is remove the
18 poles. There's no attachments. There's no
19 transfers to be done.

1 All these were promised to be done as
2 part of that 78 or 76 locations.

3 So I move to continue this petition to
4 next month until we -- within the petition, when
5 you come back, I would like to see this work
6 either being done or in the process of with a
7 firm schedule of it being done.

8 ELIZABETH KELLY: Okay.

9 CHAIR NICOLE MURATI FERRER: Second.

10 ELIZABETH KELLY: Can you tell me the
11 December 12 date you said? Is that the letter
12 the city sent to Verizon or is that the response
13 by Verizon to a previous letter?

14 CHAIR NICOLE MURATI FERRER: Response
15 from Verizon.

16 ELIZABETH KELLY: Okay.

17 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
18 Correct. They were installing a -- we had the
19 same issue, they were requesting to install a

1 small cell on a pole in Cambridge, and at that
2 time, it was mentioned that -- creating more work
3 on poles was going to be unacceptable because the
4 work was not getting done, so they came back and
5 it is in the last paragraph on there.

6 CHAIR NICOLE MURATI FERRER: It is
7 actually Shawn Conway (phonetic) was the person
8 that wrote the letter, and he wrote it on January
9 10, 2017 and it was in response to the letter
10 sent to them on December 12.

11 ELIZABETH KELLY: Okay.

12 CITY ELECTRICIAN STEPHEN LENKAUSKAS: And
13 when we don't get to see Verizon here much, it is
14 a hard time keeping up with the work being done
15 out there, both on low hanging wires. We have
16 Fire Department responses for low hanging wires.
17 They are reported and they are not taken care of.
18 There's main lines crossing the main streets from
19 pole-to-pole trunk lines, when they are called as

1 being low, and you know, Verizon is being sent
2 out there and they are doing temporary repairs,
3 not permanent repairs, just getting them up high
4 enough.

5 There's wires hanging all over the place
6 and we are getting lots of complaints and nothing
7 is being responded to.

8 So an overall condition to come back next
9 month is you might want to talk to your folks and
10 find out what type of schedule we can get to get
11 some of this work done. So did we move to
12 continue?

13 CHAIR NICOLE MURATI FERRER: Yep.

14 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
15 in favor?

16 CHAIR NICOLE MURATI FERRER: Aye.

17 CITY ELECTRICIAN STEPHEN LENKAUSKAS:
18 Aye.

19 Could I give you a list of those poles?

1 ELIZABETH KELLY: Certainly.

2 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

3 Those are the poles clean and ready for removal.

4 No one else is on these poles. They are just, as

5 they call them, plank or wood and that would take

6 a good chunk out of. Those were all on the

7 original 70-some-odd that they were going to move

8 on back in -- by March 1st.

9 CHAIR NICOLE MURATI FERRER: Do you need

10 a copy of your letter?

11 ELIZABETH KELLY: That would be great.

12 CHAIR NICOLE MURATI FERRER: When we go

13 upstairs, I'll give them a copy of that letter.

14 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

15 Motion to adjourn?

16 CHAIR NICOLE MURATI FERRER: Seconded.

17 CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

18 in favor?

19 CHAIR NICOLE MURATI FERRER: Aye.

1 CITY ELECTRICIAN STEPHEN LENKAUSKAS:

2 Aye. Thank you.

3 (Meeting adjourned)

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

ERRATA SHEET

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

PAGE LINE

-----	-----	CHANGE:	-----
		REASON:	-----
-----	-----	CHANGE:	-----
		REASON:	-----
-----	-----	CHANGE:	-----
		REASON:	-----
-----	-----	CHANGE:	-----
		REASON:	-----
-----	-----	CHANGE:	-----
		REASON:	-----
-----	-----	CHANGE:	-----
		REASON:	-----

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

CERTIFICATION

Commonwealth of Massachusetts

Norfolk, ss.

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

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

IN WITNESS WHEREOF, I have hereunto set
my hand this 19th day of August 2017.

JILL KOURAFAS, RPR

Jill Kourafas
Certified Shorthand Reporter
License No. 14903
Notary Public

THE FOREGOING CERTIFICATION OF THIS TRANSCRIPT
DOES NOT APPLY TO ANY REPRODUCTION OF THE SAME IN
ANY RESPECT UNLESS UNDER THE DIRECT CONTROL AND/OR
DIRECTION OF THE CERTIFYING REPORTER

0	26:17
<u>02139</u> [1] - 1:14	<u>309</u> [1] - 43:13
1	<u>32</u> [1] - 21:6
<u>1</u> [1] - 8:15	<u>35</u> [3] - 3:3, 32:4, 37:12
<u>10</u> [3] - 6:16, 43:11, 51:9	<u>37</u> [2] - 3:5, 13:10
<u>100</u> [1] - 26:5	4
<u>103</u> [1] - 48:7	<u>4</u> [1] - 2:3
<u>10:03</u> [2] - 1:16, 4:6	<u>403</u> [2] - 28:11, 34:13
<u>11</u> [4] - 2:8, 13:8, 14:18, 16:1	<u>43</u> [1] - 3:6
<u>12</u> [3] - 49:2, 50:11, 51:10	<u>44</u> [1] - 3:8
<u>13</u> [2] - 2:9, 48:3	<u>49</u> [2] - 24:11, 32:6
<u>135</u> [1] - 24:7	5
<u>140-unit</u> [1] - 28:8	<u>5</u> [3] - 20:9, 24:5, 24:8
<u>145</u> [1] - 44:16	<u>521</u> [1] - 44:15
<u>14903</u> [1] - 56:14	6
<u>15</u> [1] - 32:5	<u>6</u> [4] - 2:6, 28:18, 33:3, 34:7
<u>163</u> [6] - 30:12, 30:16, 31:16, 32:15, 32:16, 33:19	<u>6-2017-0047</u> [1] - 22:4
<u>163-foot</u> [3] - 31:4, 33:2, 34:7	<u>617.786.7783/www.reportersinc.com</u>
<u>17</u> [4] - 1:15, 2:11, 4:2, 4:6	[1] - 1:19
<u>190</u> [2] - 35:12, 35:14	<u>66</u> [1] - 13:9
<u>19th</u> [1] - 56:11	<u>68</u> [5] - 32:1, 32:14, 32:16, 33:8, 33:19
<u>1st</u> [2] - 47:17, 53:8	<u>68-foot</u> [1] - 34:5
2	7
<u>2</u> [1] - 5:13	<u>70-some-odd</u> [3] - 47:13, 47:19, 53:7
<u>20</u> [2] - 2:12, 4:13	<u>72</u> [1] - 20:11
<u>200</u> [1] - 18:4	<u>75</u> [2] - 11:10, 44:13
<u>2016</u> [1] - 14:11	<u>76</u> [3] - 48:1, 48:2, 50:2
<u>2017</u> [5] - 1:15, 4:2, 48:3, 51:9, 56:11	<u>78</u> [1] - 50:2
<u>210</u> [1] - 18:5	8
<u>2206</u> [1] - 6:16	<u>8</u> [1] - 2:5
<u>23</u> [1] - 24:14	<u>831</u> [2] - 1:13, 4:8
<u>24</u> [2] - 2:14, 49:15	<u>875</u> [1] - 28:12
<u>262</u> [2] - 20:13, 22:5	<u>8M</u> [2] - 21:1, 21:5
<u>265</u> [1] - 20:13	9
<u>27</u> [1] - 2:15	<u>9</u> [4] - 28:8, 29:4, 30:5, 34:6
<u>28</u> [1] - 21:11	<u>907</u> [7] - 27:6, 27:8, 27:17, 28:4, 28:10, 32:4, 34:9
3	
<u>3</u> [5] - 20:9, 24:5, 24:8, 39:2, 41:17	
<u>300</u> [5] - 24:2, 24:4, 25:5, 25:7,	

A	
<p><u>a.m</u> [2] - 1:16, 4:7</p> <p><u>ABBY</u> [8] - 5:4, 5:13, 6:1, 7:1, 7:9, 7:15, 8:1</p> <p><u>Abby</u> [1] - 6:1</p> <p><u>able</u> [3] - 29:16, 31:15, 40:15</p> <p><u>absolutely</u> [1] - 31:19</p> <p><u>abutter</u> [2] - 6:18, 45:5</p> <p><u>abutters</u> [2] - 7:3, 27:14</p> <p><u>accepted</u> [1] - 49:10</p> <p><u>accommodate</u> [1] - 30:9</p> <p><u>accurate</u> [2] - 55:12, 56:9</p> <p><u>added</u> [1] - 38:15</p> <p><u>adding</u> [2] - 7:17, 12:12</p> <p><u>additional</u> [2] - 11:18, 24:8</p> <p><u>adjourn</u> [1] - 53:15</p> <p><u>adjourned</u> [1] - 54:3</p> <p><u>aerial</u> [9] - 28:6, 28:11, 28:13, 29:18, 30:5, 32:7, 32:12, 32:18, 34:8</p> <p><u>affect</u> [2] - 7:16, 7:18</p> <p><u>AGENDA</u> [4] - 2:1, 2:2, 3:1, 3:2</p> <p><u>ahead</u> [1] - 46:6</p> <p><u>Albany</u> [4] - 9:2, 9:8, 9:10, 10:4</p> <p><u>ALBANY</u> [2] - 2:5, 8:18</p> <p><u>almost</u> [2] - 47:13, 49:15</p> <p><u>amount</u> [1] - 30:4</p> <p><u>AND</u> [4] - 1:2, 1:4, 1:7, 4:3</p> <p><u>AND/OR</u> [1] - 56:17</p> <p><u>ANTHONY</u> [43] - 20:5, 20:18, 21:5, 21:17, 22:2, 22:6, 22:10, 22:15, 23:1, 23:8, 24:18, 25:3, 25:7, 25:11, 25:17, 26:4, 26:15, 27:11, 27:15, 28:3, 29:2, 29:11, 29:17, 30:3, 30:11, 31:6, 31:10, 31:19, 32:10, 32:15, 33:13, 33:17, 34:1, 34:10, 34:14, 34:19, 35:17, 36:5, 36:14, 37:3, 37:7, 39:17, 40:2</p> <p><u>ANY</u> [2] - 56:17, 56:17</p> <p><u>anyways</u> [1] - 37:5</p> <p><u>application</u> [3] - 27:9, 34:2, 39:6</p> <p><u>applied</u> [2] - 11:19, 15:8</p> <p><u>APPLY</u> [1] - 56:17</p> <p><u>appreciate</u> [1] - 7:2</p> <p><u>APPROVAL</u> [1] - 2:3</p>	<p><u>approve</u> [14] - 4:10, 4:12, 8:3, 18:12, 19:5, 23:5, 26:8, 33:2, 34:5, 35:2, 41:16, 42:11, 43:17, 44:1</p> <p><u>approved</u> [1] - 25:8</p> <p><u>approving</u> [2] - 16:3, 33:9</p> <p><u>approximating</u> [1] - 46:11</p> <p><u>area</u> [1] - 49:17</p> <p><u>Aruda</u> [1] - 12:2</p> <p><u>as-is</u> [1] - 30:15</p> <p><u>assuming</u> [1] - 48:4</p> <p><u>assurance</u> [1] - 47:12</p> <p><u>AT</u> [1] - 1:12</p> <p><u>attachments</u> [1] - 49:18</p> <p><u>August</u> [5] - 1:15, 4:2, 4:6, 14:11, 56:11</p> <p><u>authorization</u> [1] - 39:1</p> <p><u>AVE</u> [2] - 3:3, 35:12</p> <p><u>Ave</u> [5] - 10:5, 27:9, 28:12, 34:13, 35:14</p> <p><u>Avenue</u> [4] - 1:13, 4:8, 11:9, 40:3</p> <p><u>AVENUE</u> [1] - 11:6</p> <p><u>aye</u> [22] - 4:17, 4:19, 8:8, 8:10, 11:1, 12:18, 17:13, 19:14, 19:16, 23:14, 26:12, 35:7, 36:11, 42:15, 42:17, 44:2, 44:5, 44:7, 52:16, 52:18, 53:19, 54:2</p>
	B
	<p><u>ball</u> [1] - 48:3</p> <p><u>balls</u> [1] - 48:7</p> <p><u>banks</u> [1] - 10:9</p> <p><u>base</u> [2] - 16:6, 18:13</p> <p><u>Basement</u> [2] - 1:13, 4:8</p> <p><u>Ben</u> [1] - 39:3</p> <p><u>between</u> [3] - 9:14, 18:18, 28:17</p> <p><u>beyond</u> [1] - 11:19</p> <p><u>BINNEY</u> [3] - 3:5, 3:6, 43:2</p> <p><u>Binney</u> [2] - 26:5, 43:11</p> <p><u>BOARD</u> [1] - 1:7</p> <p><u>Boston</u> [1] - 45:8</p> <p><u>bought</u> [1] - 7:5</p> <p><u>breaking</u> [1] - 45:15</p> <p><u>breakout</u> [2] - 39:1, 41:17</p> <p><u>bricked</u> [1] - 16:9</p>

<p><u>bring</u> [1] - 45:12</p> <p><u>Broadway</u> [1] - 44:16</p> <p><u>builder</u> [1] - 20:17</p> <p><u>Building</u> [2] - 1:12, 4:8</p> <p><u>building</u> [7] - 20:19, 32:3, 33:11, 34:3, 38:13, 45:9, 45:14</p> <p><u>built</u> [1] - 32:3</p>	<p><u>CITY</u> [137] - 1:1, 1:9, 4:11, 4:15, 4:18, 5:11, 5:16, 6:12, 7:7, 7:12, 8:2, 8:6, 8:9, 8:12, 8:19, 10:12, 10:15, 10:18, 11:2, 11:7, 12:5, 12:11, 12:16, 12:19, 13:5, 13:16, 14:1, 14:16, 15:2, 15:7, 15:12, 15:18, 16:12, 16:18, 17:4, 17:8, 17:11, 17:14, 17:19, 18:11, 19:4, 19:8, 19:12, 19:15, 20:3, 20:6, 21:13, 22:8, 22:11, 22:18, 23:4, 23:9, 23:12, 23:15, 24:3, 25:1, 25:4, 25:9, 25:15, 26:1, 26:7, 26:10, 26:13, 27:1, 27:7, 27:12, 27:19, 28:15, 29:9, 29:13, 30:1, 30:8, 30:17, 31:8, 31:11, 32:8, 33:1, 33:10, 33:14, 34:4, 34:11, 34:15, 35:1, 35:5, 35:8, 35:13, 35:18, 36:6, 36:9, 36:12, 36:16, 37:4, 37:8, 37:13, 37:16, 38:2, 38:8, 38:19, 39:4, 39:8, 39:12, 39:15, 39:19, 40:4, 40:7, 40:13, 41:7, 41:14, 41:19, 42:7, 42:10, 42:13, 42:16, 43:3, 43:10, 43:16, 44:3, 44:6, 44:11, 45:3, 45:18, 46:4, 46:8, 46:15, 46:19, 47:5, 48:11, 48:19, 49:6, 50:17, 51:12, 52:14, 52:17, 53:2, 53:14, 53:17, 54:1</p> <p><u>city</u> [12] - 11:13, 12:4, 29:7, 46:9, 47:7, 47:10, 47:14, 48:7, 48:13, 49:12, 50:12</p> <p><u>clarification</u> [1] - 33:3</p> <p><u>clarity</u> [1] - 32:17</p> <p><u>clean</u> [1] - 53:3</p> <p><u>clear</u> [1] - 49:7</p> <p><u>clue</u> [1] - 7:4</p> <p><u>Columbia</u> [7] - 28:8, 28:10, 29:4, 30:5, 32:2, 34:6, 34:7</p> <p><u>COMCAST</u> [8] - 2:12, 2:14, 2:15, 3:3, 20:2, 24:2, 27:6, 35:12</p> <p><u>Comcast</u> [9] - 20:4, 20:7, 20:9, 20:10, 24:4, 24:6, 27:8, 35:14, 39:16</p> <p><u>coming</u> [6] - 10:7, 29:15, 33:4, 33:11, 39:18, 40:2</p> <p><u>Commission</u> [1] - 4:6</p> <p><u>COMMISSION</u> [3] - 1:2, 1:4, 4:3</p>
c	
<p><u>C-R-E-M-E-R-S</u> [1] - 38:7</p> <p><u>cable</u> [1] - 29:5</p> <p><u>CAMBRIDGE</u> [3] - 1:1, 3:5, 37:12</p> <p><u>Cambridge</u> [3] - 1:14, 37:14, 51:1</p> <p><u>cannot</u> [2] - 16:8, 30:9</p> <p><u>CAPTURING</u> [1] - 1:18</p> <p><u>Cardinal</u> [1] - 40:3</p> <p><u>care</u> [2] - 10:11, 51:17</p> <p><u>case</u> [1] - 16:2</p> <p><u>Castle</u> [1] - 30:19</p> <p><u>cell</u> [1] - 51:1</p> <p><u>certainly</u> [1] - 53:1</p> <p><u>CERTIFICATION</u> [2] - 56:1, 56:16</p> <p><u>Certified</u> [1] - 56:14</p> <p><u>certify</u> [1] - 56:7</p> <p><u>CERTIFYING</u> [1] - 56:18</p> <p><u>CHAIR</u> [59] - 1:8, 4:4, 4:14, 4:17, 5:1, 5:7, 5:14, 6:3, 8:5, 8:8, 8:11, 8:14, 10:1, 10:17, 11:1, 12:15, 12:18, 17:10, 17:13, 19:6, 19:11, 19:14, 21:3, 21:8, 21:19, 22:3, 23:11, 23:14, 26:9, 26:12, 26:19, 27:3, 32:13, 33:8, 33:18, 34:17, 35:4, 35:7, 36:8, 36:11, 40:19, 41:3, 41:8, 41:11, 42:12, 42:15, 43:6, 44:2, 44:5, 48:9, 50:9, 50:14, 51:6, 52:13, 52:16, 53:9, 53:12, 53:16, 53:19</p> <p><u>change</u> [2] - 46:16, 55:2</p> <p><u>CHANGE</u> [6] - 55:4, 55:5, 55:6, 55:7, 55:8, 55:9</p> <p><u>changes</u> [2] - 36:2, 55:11</p> <p><u>CHRIS</u> [12] - 37:15, 38:1, 38:5, 38:7, 38:11, 39:3, 39:7, 39:10, 39:14, 41:18, 42:6, 42:9</p> <p><u>Chris</u> [1] - 38:6</p> <p><u>chunk</u> [1] - 53:6</p>	

common [5] - 31:3, 33:5, 36:1, 36:18, 39:5
Commonwealth [2] - 56:3, 56:6
companies [1] - 9:15
company [1] - 9:9
complaints [1] - 52:6
complete [2] - 47:13, 48:2
completed [2] - 48:6, 49:8
completely [1] - 16:9
complex [1] - 28:8
conceptual [1] - 38:17
concern [1] - 29:14
Concord [1] - 11:9
CONCORD [2] - 2:8, 11:6
condition [5] - 41:16, 42:8, 47:9, 47:15, 52:8
conditions [14] - 8:4, 18:12, 19:5, 19:7, 19:9, 23:5, 23:6, 26:8, 29:7, 34:18, 35:2, 42:1, 42:11, 43:17
CONDUIT [4] - 1:2, 1:4, 1:7, 4:3
conduit [23] - 6:16, 12:12, 12:13, 13:9, 13:12, 14:4, 14:8, 14:13, 16:7, 17:1, 18:6, 20:10, 20:15, 22:4, 24:6, 24:8, 24:12, 24:16, 37:1, 43:14, 44:14, 44:19, 45:17
Conduit [1] - 4:6
conduits [2] - 46:9, 46:10
Conference [2] - 1:13, 4:9
confirmed [1] - 14:4
conflict [1] - 9:10
CONINUED [1] - 3:4
connection [2] - 15:4, 28:6
connections [1] - 28:14
construction [3] - 9:14, 38:13, 42:3
contact [1] - 31:3
continue [18] - 9:11, 10:13, 10:16, 11:17, 12:6, 12:14, 16:19, 17:9, 20:13, 23:2, 35:19, 36:7, 44:17, 48:15, 49:4, 49:11, 50:3, 52:12
continued [7] - 6:14, 6:17, 9:1, 9:3, 11:8, 11:11, 37:18
CONTINUED [6] - 2:4, 3:3, 6:10, 8:17, 11:5, 37:11
continuing [1] - 5:6
CONTROL [1] - 56:17

Conway [1] - 51:7
coordinate [3] - 10:3, 31:13, 43:18
coordinating [1] - 26:2
coordination [6] - 9:3, 9:5, 11:12, 18:18, 42:2
coordinations [1] - 33:6
copy [3] - 21:1, 53:10, 53:13
correct [5] - 18:10, 25:10, 27:13, 30:2, 50:18
correction [1] - 55:2
corrections [1] - 55:11
corridor [2] - 11:15, 40:16
couple [1] - 36:4
court [3] - 47:19, 48:3, 48:8
cover [2] - 21:9, 49:11
creating [1] - 51:2
CREMERS [11] - 37:15, 38:1, 38:5, 38:11, 39:3, 39:7, 39:10, 39:14, 41:18, 42:6, 42:9
Cremers [1] - 38:7
crossing [1] - 51:18
Crown [1] - 30:19
customer [1] - 14:10

D

Dana [1] - 38:6
DATE [1] - 1:15
date [2] - 50:11, 55:3
dated [1] - 49:2
DCR [5] - 11:11, 11:19, 12:2, 21:16, 21:18
deadline [1] - 47:16
December [4] - 47:8, 49:2, 50:11, 51:10
decide [1] - 9:12
definitely [1] - 29:19
delayed [1] - 48:4
delivery [1] - 7:16
department [2] - 12:8
Department [5] - 18:14, 19:10, 42:5, 44:1, 51:16
DEPUTY [1] - 1:9
description [1] - 35:15
designing [1] - 38:12
determine [1] - 18:19

developer [2] - 30:10, 45:16
different [1] - 39:18
digging [1] - 33:6
DIRECT [1] - 56:17
direction [3] - 31:2, 33:7, 43:13
DIRECTION [1] - 56:18
discussed [1] - 30:10
distance [3] - 6:16, 13:8, 18:5
DOES [1] - 56:17
done [15] - 16:10, 16:14, 31:18, 45:10, 46:5, 47:10, 47:16, 49:19, 50:1, 50:6, 50:7, 51:4, 51:14, 52:11
double [1] - 47:6
down [14] - 11:10, 11:15, 28:7, 29:3, 29:6, 29:8, 29:15, 32:11, 32:19, 33:4, 33:11, 40:15, 42:2, 42:3
DPW [10] - 9:3, 9:4, 18:19, 23:7, 26:2, 35:16, 36:3, 36:15, 36:17, 42:3
Dr [1] - 12:2
dramatically [1] - 49:14
drawing [8] - 14:7, 19:2, 22:16, 26:16, 29:5, 30:15, 38:15
duct [1] - 10:9
dug [2] - 16:8, 31:1
Dwyer [1] - 10:2
Dwyer's [1] - 10:7

E

easterly [1] - 24:14
either [1] - 50:6
electric [1] - 9:16
electrical [1] - 12:8
Electrical [2] - 42:4, 43:19
ELECTRICIAN [136] - 1:9, 4:11, 4:15, 4:18, 5:11, 5:16, 6:12, 7:7, 7:12, 8:2, 8:6, 8:9, 8:12, 8:19, 10:12, 10:15, 10:18, 11:2, 11:7, 12:5, 12:11, 12:16, 12:19, 13:5, 13:16, 14:1, 14:16, 15:2, 15:7, 15:12, 15:18, 16:12, 16:18, 17:4, 17:8, 17:11, 17:14, 17:19, 18:11, 19:4, 19:8, 19:12, 19:15, 20:3, 20:6, 21:13, 22:8, 22:11, 22:18, 23:4,

23:9, 23:12, 23:15, 24:3, 25:1, 25:4, 25:9, 25:15, 26:1, 26:7, 26:10, 26:13, 27:1, 27:7, 27:12, 27:19, 28:15, 29:9, 29:13, 30:1, 30:8, 30:17, 31:8, 31:11, 32:8, 33:1, 33:10, 33:14, 34:4, 34:11, 34:15, 35:1, 35:5, 35:8, 35:13, 35:18, 36:6, 36:9, 36:12, 36:16, 37:4, 37:8, 37:13, 37:16, 38:2, 38:8, 38:19, 39:4, 39:8, 39:12, 39:15, 39:19, 40:4, 40:7, 40:13, 41:7, 41:14, 41:19, 42:7, 42:10, 42:13, 42:16, 43:3, 43:10, 43:16, 44:3, 44:6, 44:11, 45:3, 45:18, 46:4, 46:8, 46:15, 46:19, 47:5, 48:11, 48:19, 49:6, 50:17, 51:12, 52:14, 52:17, 53:2, 53:14, 53:17, 54:1

electricity [1] - 7:16

electronic [1] - 21:7

eliminate [5] - 28:1, 28:4, 28:6, 30:16, 32:7

eliminated [1] - 30:12

ELIZABETH [15] - 45:1, 45:7, 46:2, 46:7, 46:10, 46:17, 47:2, 48:17, 49:5, 50:8, 50:10, 50:16, 51:11, 53:1, 53:11

end [1] - 10:8

energized [1] - 15:5

engineered [1] - 22:16

engineering [1] - 38:14

entering [1] - 47:1

entranceway [1] - 46:13

ERRATA [1] - 55:1

errata [1] - 55:3

EVERSOURCE [10] - 2:5, 2:6, 2:8, 2:9, 2:11, 6:11, 8:18, 11:6, 13:4, 17:18

Eversource [8] - 7:14, 9:7, 11:8, 13:6, 14:2, 14:8, 14:15, 18:1

exact [2] - 33:15, 48:1

exactly [1] - 22:15

except [3] - 32:14, 32:16, 55:11

existing [9] - 20:10, 22:13, 23:2, 24:5, 30:13, 43:12, 43:14, 44:14, 44:19

<p><u>explaining</u> [1] - 21:9</p> <p><u>explanation</u> [1] - 7:13</p> <p><u>extend</u> [1] - 45:5</p>	<p><u>fit</u> [1] - 9:13</p> <p><u>FLAHERTY</u> [1] - 6:5</p> <p><u>Flaherty</u> [1] - 6:5</p> <p><u>flexibility</u> [1] - 47:3</p> <p><u>folks</u> [1] - 52:9</p> <p><u>follow</u> [2] - 33:17, 34:2</p> <p><u>follow-up</u> [2] - 33:17, 34:2</p> <p><u>foot</u> [3] - 20:9, 24:5, 24:9</p> <p><u>foregoing</u> [1] - 55:11</p> <p><u>FOREGOING</u> [1] - 56:16</p> <p><u>forth</u> [1] - 56:8</p> <p><u>four</u> [10] - 14:17, 15:19, 16:1, 17:1, 20:15, 24:8, 24:12, 24:15, 43:12, 44:14</p> <p><u>four-inch</u> [10] - 14:17, 15:19, 16:1, 17:1, 20:15, 24:8, 24:12, 24:15, 43:12, 44:14</p> <p><u>frame</u> [2] - 16:13, 31:5</p>
F	G
<p><u>F-L-A-H-E-R-T-Y</u> [1] - 6:6</p> <p><u>facilities</u> [4] - 11:15, 12:9, 30:18, 40:17</p> <p><u>fact</u> [2] - 17:1, 31:1</p> <p><u>far</u> [4] - 12:2, 26:2, 32:17, 33:4</p> <p><u>favor</u> [14] - 4:16, 8:7, 10:19, 12:17, 17:12, 19:13, 23:13, 26:11, 35:6, 36:10, 42:14, 44:4, 52:15, 53:18</p> <p><u>FAYERWEATHER</u> [1] - 13:4</p> <p><u>Fayerweather</u> [2] - 13:7, 13:10</p> <p><u>fed</u> [1] - 16:15</p> <p><u>fee</u> [1] - 38:4</p> <p><u>feed</u> [4] - 11:9, 29:1, 29:16, 45:19</p> <p><u>feeding</u> [2] - 25:5, 34:6</p> <p><u>feeds</u> [1] - 22:14</p> <p><u>feet</u> [19] - 6:16, 13:9, 18:4, 18:5, 20:11, 20:13, 24:7, 24:11, 24:14, 30:12, 30:16, 31:16, 32:1, 32:4, 32:5, 32:6, 32:14, 43:12, 44:13</p> <p><u>FERRER</u> [59] - 1:8, 4:4, 4:14, 4:17, 5:1, 5:7, 5:14, 6:3, 8:5, 8:8, 8:11, 8:14, 10:1, 10:17, 11:1, 12:15, 12:18, 17:10, 17:13, 19:6, 19:11, 19:14, 21:3, 21:8, 21:19, 22:3, 23:11, 23:14, 26:9, 26:12, 26:19, 27:3, 32:13, 33:8, 33:18, 34:17, 35:4, 35:7, 36:8, 36:11, 40:19, 41:3, 41:8, 41:11, 42:12, 42:15, 43:6, 44:2, 44:5, 48:9, 50:9, 50:14, 51:6, 52:13, 52:16, 53:9, 53:12, 53:16, 53:19</p> <p><u>field</u> [1] - 15:17</p> <p><u>figured</u> [2] - 45:13, 46:12</p> <p><u>figures</u> [1] - 31:18</p> <p><u>file</u> [1] - 21:7</p> <p><u>filled</u> [1] - 40:11</p> <p><u>fine</u> [2] - 21:10, 29:11</p> <p><u>Fire</u> [1] - 51:16</p> <p><u>firm</u> [1] - 50:7</p> <p><u>first</u> [4] - 5:8, 18:13, 20:7, 38:6</p>	<p><u>GALILEI</u> [2] - 3:8, 44:10</p> <p><u>Galilei</u> [1] - 44:15</p> <p><u>GALILEO</u> [2] - 3:8, 44:10</p> <p><u>Galileo</u> [1] - 44:15</p> <p><u>galvanized</u> [1] - 14:17</p> <p><u>gas</u> [3] - 9:9, 9:16, 10:9</p> <p><u>given</u> [1] - 47:16</p> <p><u>gonna</u> [1] - 36:19</p> <p><u>granted</u> [1] - 42:12</p> <p><u>grass</u> [2] - 24:12, 24:15</p> <p><u>great</u> [2] - 7:1, 53:11</p> <p><u>GROSVENOR</u> [2] - 2:6, 6:11</p> <p><u>Grosvenor</u> [1] - 6:15</p> <p><u>Grove</u> [1] - 6:13</p> <p><u>guess</u> [1] - 16:13</p> <p><u>gutter</u> [1] - 18:9</p>
	H
	<p><u>Hall</u> [1] - 18:7</p> <p><u>hand</u> [1] - 56:11</p> <p><u>handhole</u> [5] - 14:9, 14:10, 16:2, 16:8, 17:2</p> <p><u>handwritten</u> [1] - 14:12</p> <p><u>hanging</u> [3] - 51:15, 51:16, 52:5</p> <p><u>hard</u> [1] - 51:14</p>

<p><u>hear</u> [1] - 5:7</p> <p><u>hearing</u> [3] - 4:13, 37:19, 56:8</p> <p><u>hereby</u> [2] - 55:12, 56:6</p> <p><u>herein</u> [1] - 56:8</p> <p><u>hereunto</u> [1] - 56:10</p> <p><u>high</u> [1] - 52:3</p> <p><u>Highway</u> [5] - 20:8, 20:12, 20:13, 20:14, 22:5</p> <p><u>HIGHWAY</u> [3] - 2:12, 20:2, 37:12</p> <p><u>hop</u> [1] - 19:1</p> <p><u>hotel</u> [3] - 22:14, 27:17, 28:5</p> <p><u>house</u> [2] - 7:5, 7:16</p>	<p>J</p> <p><u>J-R</u> [1] - 6:8</p> <p><u>January</u> [1] - 51:8</p> <p><u>Jaya</u> [1] - 26:6</p> <p><u>Jill</u> [2] - 56:5, 56:13</p> <p><u>JILL</u> [1] - 56:12</p> <p><u>job</u> [1] - 49:11</p> <p><u>John's</u> [1] - 18:4</p> <p><u>join</u> [4] - 40:14, 41:1, 41:4, 41:6</p> <p><u>joining</u> [2] - 39:9, 40:16</p> <p><u>JR</u> [10] - 6:7, 7:19, 13:13, 13:18, 14:6, 14:19, 15:6, 15:10, 15:15, 16:16</p> <p><u>jump</u> [2] - 18:15, 37:5</p> <p><u>June</u> [2] - 4:13, 37:19</p>
<p>I</p> <p><u>identify</u> [1] - 41:9</p> <p><u>IN</u> [3] - 1:4, 56:10, 56:17</p> <p><u>INC</u> [1] - 1:18</p> <p><u>inch</u> [11] - 14:17, 15:19, 16:1, 17:1, 18:14, 20:15, 24:8, 24:12, 24:15, 43:12, 44:14</p> <p><u>include</u> [1] - 20:16</p> <p><u>increased</u> [1] - 49:13</p> <p><u>increasing</u> [1] - 48:14</p> <p><u>INDEX</u> [2] - 2:1, 3:1</p> <p><u>information</u> [5] - 5:6, 6:17, 11:18, 13:13, 40:12</p> <p><u>initial</u> [1] - 14:7</p> <p><u>install</u> [5] - 24:5, 37:1, 43:9, 44:13, 50:19</p> <p><u>installation</u> [1] - 22:5</p> <p><u>installed</u> [8] - 13:11, 13:15, 13:19, 14:14, 16:4, 17:5, 24:9, 24:13</p> <p><u>installing</u> [6] - 14:8, 20:14, 24:7, 24:11, 24:14, 50:18</p> <p><u>INSTRUCTIONS</u> [1] - 55:2</p> <p><u>internally</u> [3] - 9:8, 9:17, 10:11</p> <p><u>intersection</u> [2] - 14:3, 16:8</p> <p><u>involved</u> [1] - 26:6</p> <p><u>issue</u> [5] - 10:10, 16:3, 34:8, 48:10, 50:19</p> <p><u>issued</u> [1] - 49:9</p> <p><u>issues</u> [2] - 36:2, 39:16</p> <p><u>itself</u> [1] - 45:16</p>	<p>K</p> <p><u>KAREN</u> [9] - 40:6, 40:10, 40:18, 41:2, 41:5, 41:10, 41:13, 43:8, 43:15</p> <p><u>Karen</u> [1] - 41:10</p> <p><u>KATIE</u> [2] - 6:5, 6:6</p> <p><u>katie</u> [1] - 6:5</p> <p><u>keep</u> [1] - 46:5</p> <p><u>keeping</u> [1] - 51:14</p> <p><u>KELLY</u> [15] - 45:1, 45:7, 46:2, 46:7, 46:10, 46:17, 47:2, 48:17, 49:5, 50:8, 50:10, 50:16, 51:11, 53:1, 53:11</p> <p><u>Kendall</u> [1] - 38:10</p> <p><u>kind</u> [1] - 21:3</p> <p><u>Kourafas</u> [2] - 56:5, 56:13</p> <p><u>KOURAFAS</u> [1] - 56:12</p> <p>L</p> <p><u>L-E-V-E-S-Q-U-E</u> [1] - 41:13</p> <p><u>last</u> [6] - 6:14, 9:1, 25:8, 41:12, 44:12, 51:5</p> <p><u>lateral</u> [1] - 29:3</p> <p><u>laterals</u> [2] - 28:16, 30:15</p> <p><u>least</u> [1] - 31:3</p> <p><u>legal</u> [1] - 7:9</p> <p><u>legally</u> [1] - 7:10</p> <p><u>length</u> [1] - 33:2</p> <p><u>Lenkauskas</u> [1] - 21:11</p>

LENKAUSKAS [136] - 1:9, 4:11, 4:15, 4:18, 5:11, 5:16, 6:12, 7:7, 7:12, 8:2, 8:6, 8:9, 8:12, 8:19, 10:12, 10:15, 10:18, 11:2, 11:7, 12:5, 12:11, 12:16, 12:19, 13:5, 13:16, 14:1, 14:16, 15:2, 15:7, 15:12, 15:18, 16:12, 16:18, 17:4, 17:8, 17:11, 17:14, 17:19, 18:11, 19:4, 19:8, 19:12, 19:15, 20:3, 20:6, 21:13, 22:8, 22:11, 22:18, 23:4, 23:9, 23:12, 23:15, 24:3, 25:1, 25:4, 25:9, 25:15, 26:1, 26:7, 26:10, 26:13, 27:1, 27:7, 27:12, 27:19, 28:15, 29:9, 29:13, 30:1, 30:8, 30:17, 31:8, 31:11, 32:8, 33:1, 33:10, 33:14, 34:4, 34:11, 34:15, 35:1, 35:5, 35:8, 35:13, 35:18, 36:6, 36:9, 36:12, 36:16, 37:4, 37:8, 37:13, 37:16, 38:2, 38:8, 38:19, 39:4, 39:8, 39:12, 39:15, 39:19, 40:4, 40:7, 40:13, 41:7, 41:14, 41:19, 42:7, 42:10, 42:13, 42:16, 43:3, 43:10, 43:16, 44:3, 44:6, 44:11, 45:3, 45:18, 46:4, 46:8, 46:15, 46:19, 47:5, 48:11, 48:19, 49:6, 50:17, 51:12, 52:14, 52:17, 53:2, 53:14, 53:17, 54:1

Lenny [1] - 26:5

Lesley [1] - 18:7

letter [9] - 21:9, 41:16, 49:2, 50:11, 50:13, 51:8, 51:9, 53:10, 53:13

Level [2] - 39:2, 41:17

LEVESQUE [9] - 40:6, 40:10, 40:18, 41:2, 41:5, 41:10, 41:13, 43:8, 43:15

Levesque [1] - 41:10

License [1] - 56:14

lighting [3] - 11:15, 12:4, 12:9

line [6] - 7:17, 10:10, 13:15, 18:9, 44:16, 45:12

LINE [1] - 55:4

lines [2] - 51:18, 51:19

Linskey [3] - 24:6, 24:10, 25:12

list [1] - 52:19

location [4] - 15:14, 33:15, 45:11,

47:1

locations [2] - 9:9, 50:2

Lombardi [2] - 1:12, 4:7

look [1] - 15:17

looking [6] - 11:14, 15:4, 15:5, 16:14, 18:8, 46:5

low [3] - 51:15, 51:16, 52:1

M

Main [7] - 27:8, 27:10, 27:15, 27:17, 28:4, 28:12, 34:12

main [3] - 18:15, 51:18

MAIN [2] - 2:15, 27:6

manhole [18] - 6:15, 20:9, 23:2, 24:5, 24:9, 24:13, 25:6, 25:18, 26:18, 28:17, 30:13, 38:9, 38:12, 41:17, 43:13, 44:15, 45:16

March [3] - 47:17, 48:3, 53:8

Mass [6] - 10:5, 27:9, 27:15, 28:12, 34:13, 35:14

MASS [2] - 3:3, 35:12

Massachusetts [5] - 1:13, 1:14, 4:8, 56:3, 56:6

MassDOT [3] - 22:1, 22:2, 22:7

MATTERS [2] - 2:2, 3:2

MCGRATH [1] - 37:12

mean [2] - 29:14, 33:11

meaning [1] - 43:18

Medeiros [1] - 40:3

meeting [10] - 4:5, 9:8, 12:7, 18:12, 18:18, 19:9, 23:6, 23:7, 36:3, 42:4

Meeting [1] - 54:3

MEETING [2] - 1:4, 4:3

meetings [1] - 9:3

meets [1] - 17:3

MEMBERS [1] - 1:7

mentioned [2] - 35:3, 51:2

mess [1] - 21:17

met [3] - 9:4, 29:6, 35:16

Michael [2] - 1:12, 4:7

might [1] - 52:9

milling [2] - 25:14, 26:3

minutes [2] - 4:10, 4:12

MINUTES [1] - 2:3

MIT [1] - 39:11
Monday [1] - 25:14
MONSIGNOR [2] - 2:12, 20:2
Monsignor [5] - 20:8, 20:11, 20:12, 20:14, 22:5
month [8] - 6:14, 9:1, 9:12, 16:10, 25:8, 49:4, 50:4, 52:9
morning [4] - 4:5, 20:5, 37:15, 37:17
most [2] - 12:13, 28:9
motion [20] - 4:12, 8:3, 10:16, 12:6, 12:14, 17:9, 18:12, 19:5, 23:5, 23:10, 26:8, 33:2, 34:5, 35:2, 36:7, 41:15, 42:11, 43:17, 44:1, 53:15
move [5] - 35:19, 49:3, 50:3, 52:11, 53:7
moving [1] - 48:8
Municipal [1] - 1:12
MURATI [59] - 1:8, 4:4, 4:14, 4:17, 5:1, 5:7, 5:14, 6:3, 8:5, 8:8, 8:11, 8:14, 10:1, 10:17, 11:1, 12:15, 12:18, 17:10, 17:13, 19:6, 19:11, 19:14, 21:3, 21:8, 21:19, 22:3, 23:11, 23:14, 26:9, 26:12, 26:19, 27:3, 32:13, 33:8, 33:18, 34:17, 35:4, 35:7, 36:8, 36:11, 40:19, 41:3, 41:8, 41:11, 42:12, 42:15, 43:6, 44:2, 44:5, 48:9, 50:9, 50:14, 51:6, 52:13, 52:16, 53:9, 53:12, 53:16, 53:19
MWRA [3] - 21:5, 22:6, 22:9

N

name [5] - 5:17, 5:18, 27:16, 38:6, 41:12
necessary [2] - 13:9, 18:6
need [17] - 15:19, 19:1, 21:2, 21:6, 22:9, 28:12, 31:2, 31:3, 32:1, 39:1, 40:17, 42:3, 47:4, 49:7, 49:17, 53:9
needing [2] - 32:18
needs [4] - 14:5, 31:1, 31:18, 33:5
Network [1] - 37:14
NETWORK [2] - 3:5, 37:12
never [1] - 40:12

NEW [18] - 2:6, 2:7, 2:9, 2:10, 2:12, 2:13, 2:15, 3:4, 3:6, 3:7, 13:3, 17:17, 20:1, 24:1, 27:5, 35:11, 43:1, 44:9
new [12] - 13:6, 20:9, 20:19, 24:5, 24:11, 24:13, 24:14, 25:6, 25:18, 28:5, 28:8, 43:9
New [1] - 11:10
newly [1] - 24:9
next [5] - 9:12, 25:12, 49:4, 50:4, 52:8
NICOLE [59] - 1:8, 4:4, 4:14, 4:17, 5:1, 5:7, 5:14, 6:3, 8:5, 8:8, 8:11, 8:14, 10:1, 10:17, 11:1, 12:15, 12:18, 17:10, 17:13, 19:6, 19:11, 19:14, 21:3, 21:8, 21:19, 22:3, 23:11, 23:14, 26:9, 26:12, 26:19, 27:3, 32:13, 33:8, 33:18, 34:17, 35:4, 35:7, 36:8, 36:11, 40:19, 41:3, 41:8, 41:11, 42:12, 42:15, 43:6, 44:2, 44:5, 48:9, 50:9, 50:14, 51:6, 52:13, 52:16, 53:9, 53:12, 53:16, 53:19
none [1] - 47:15
Norfolk [1] - 56:4
northeasterly [1] - 6:15
northerly [1] - 20:11
northwesterly [3] - 13:8, 18:2, 43:13
NOT [1] - 56:17
Notary [2] - 56:5, 56:15
note [2] - 12:10, 55:2
noted [1] - 55:11
notes [4] - 10:2, 14:12, 15:16
nothing [2] - 49:16, 52:6
notice [1] - 45:5
NSTAR [4] - 5:15, 6:4, 9:16
NSTAR/Eversource [1] - 8:15
number [1] - 21:9

O

O'Brien [5] - 20:8, 20:11, 20:13, 20:14, 22:5
O'BRIEN [2] - 2:12, 20:2
obstacles [1] - 9:14
obviously [1] - 28:9

OF [6] - 1:1, 2:1, 3:1, 56:16,
56:17, 56:18

OFFICIAL [1] - 1:18

old [1] - 26:16

once [1] - 36:2

one [18] - 17:1, 20:9, 20:14, 20:17,
21:18, 24:5, 24:8, 24:11, 24:12,
24:14, 24:15, 28:17, 39:13, 45:1,
45:4, 46:9, 49:10, 53:4

One [1] - 38:10

open [1] - 45:15

opposed [1] - 25:18

order [5] - 13:17, 15:8, 15:9,
15:11, 15:13

original [1] - 53:7

overall [1] - 52:8

overhead [1] - 16:15

owner [1] - 29:6

P

PAGE [3] - 2:2, 3:2, 55:4

pages [2] - 21:6, 21:12

paid [1] - 38:6

panel [1] - 20:17

paragraph [1] - 51:5

part [2] - 29:7, 50:2

Paul [1] - 40:10

pause [1] - 5:3

pave [1] - 10:4

paved [1] - 25:13

paving [1] - 26:3

pending [1] - 12:1

people [2] - 7:17, 26:5

permanent [1] - 52:3

permit [10] - 11:19, 12:2, 21:1,
21:4, 21:9, 21:18, 22:3, 22:9,
29:8, 42:4

permits [4] - 11:11, 43:19, 48:10,
49:8

permitting [2] - 21:15, 23:7

person [2] - 40:10, 51:7

personally [1] - 40:12

PETITION [22] - 2:6, 2:7, 2:9, 2:10,
2:12, 2:13, 2:15, 3:4, 3:6, 3:7,
6:10, 8:17, 11:5, 13:3, 17:17,

20:1, 24:1, 27:5, 35:11, 37:11,
43:1, 44:9

petition [12] - 5:9, 5:12, 6:13,
13:6, 20:7, 37:18, 44:12, 47:8,
47:15, 49:4, 50:3, 50:4

petitions [1] - 5:2

PH [1] - 6:7

Phillips [2] - 18:1, 18:3

PHILLIPS [2] - 2:11, 17:18

phonetic [2] - 12:3, 51:7

pick [4] - 18:2, 18:5, 28:18, 28:19

picking [2] - 22:12, 22:13

piece [1] - 31:12

PLACE [2] - 2:11, 17:18

Place [2] - 18:1, 18:3

place [5] - 20:9, 23:2, 32:11,
43:11, 52:5

placing [1] - 45:17

plan [2] - 34:18, 46:13

plank [1] - 53:5

plates [1] - 46:11

point [3] - 18:5, 23:3, 48:12

POLE [4] - 1:2, 1:4, 1:7, 4:3

pole [20] - 13:8, 13:14, 14:9,
14:17, 16:1, 25:19, 26:17, 28:6,
28:7, 28:18, 29:3, 30:4, 30:7,
30:14, 30:18, 33:3, 34:7, 51:1,
51:19

Pole [1] - 4:5

pole-to-pole [1] - 51:19

poles [11] - 24:17, 24:19, 47:7,
47:13, 47:19, 49:15, 49:18, 51:3,
52:19, 53:3, 53:4

portion [1] - 12:1

position [1] - 38:16

power [2] - 13:10, 18:7

prepare [1] - 25:3

previous [3] - 47:7, 49:10, 50:13

private [5] - 13:14, 18:2, 38:9,
38:11, 47:3

problem [1] - 30:4

PROCEEDINGS [2] - 2:1, 3:1

proceedings [1] - 56:9

process [1] - 50:6

project [2] - 14:7, 27:16

<p><u>promised</u> [1] - 50:1</p> <p><u>Properties</u> [1] - 45:8</p> <p><u>properties</u> [1] - 29:16</p> <p><u>property</u> [16] - 11:10, 12:1, 13:14, 18:2, 29:6, 34:12, 38:9, 38:10, 38:12, 44:16, 44:18, 45:12, 45:19, 46:1, 46:6, 47:3</p> <p><u>provisions</u> [1] - 12:3</p> <p><u>Public</u> [5] - 18:13, 19:9, 43:18, 56:5, 56:15</p> <p><u>push</u> [1] - 16:14</p> <p><u>put</u> [5] - 7:5, 27:9, 29:4, 30:13, 33:12</p> <p><u>puzzle</u> [1] - 31:12</p> <p><u>PVC</u> [6] - 20:15, 24:8, 24:12, 24:15, 43:12, 44:14</p>	<p><u>removing</u> [1] - 44:19</p> <p><u>repairs</u> [2] - 52:2, 52:3</p> <p><u>replaced</u> [1] - 28:12</p> <p><u>replacement</u> [1] - 20:17</p> <p><u>reported</u> [1] - 51:17</p> <p><u>Reporter</u> [1] - 56:14</p> <p><u>REPORTER</u> [1] - 56:18</p> <p><u>REPORTERS</u> [1] - 1:18</p> <p><u>REPRODUCTION</u> [1] - 56:17</p> <p><u>request</u> [4] - 6:18, 7:14, 9:11, 12:9</p> <p><u>requesting</u> [2] - 10:13, 50:19</p> <p><u>requests</u> [3] - 12:13, 40:9</p> <p><u>required</u> [1] - 7:10</p> <p><u>reroute</u> [2] - 47:4</p> <p><u>Reservoir</u> [1] - 13:7</p> <p><u>RESERVOIR</u> [1] - 2:9</p> <p><u>resident</u> [1] - 5:2</p> <p><u>residential</u> [1] - 20:19</p> <p><u>RESPECT</u> [1] - 56:17</p> <p><u>responded</u> [2] - 39:13, 52:7</p> <p><u>respondent</u> [1] - 39:10</p> <p><u>response</u> [4] - 5:10, 50:12, 50:14, 51:9</p> <p><u>responses</u> [2] - 40:8, 51:16</p> <p><u>retired</u> [1] - 40:11</p> <p><u>revise</u> [1] - 26:18</p> <p><u>revised</u> [2] - 19:2, 26:16</p> <p><u>Rick</u> [1] - 9:6</p> <p><u>RICK</u> [11] - 9:6, 10:6, 10:14, 11:16, 12:10, 16:11, 17:3, 17:7, 18:10, 19:3</p> <p><u>riser</u> [2] - 14:17, 30:14</p> <p><u>risers</u> [2] - 30:4, 30:6</p> <p><u>ROAD</u> [2] - 2:6, 6:11</p> <p><u>Road</u> [2] - 6:15, 18:5</p> <p><u>room</u> [1] - 4:9</p> <p><u>Room</u> [1] - 1:13</p> <p><u>RPR</u> [1] - 56:12</p> <p><u>run</u> [1] - 31:4</p>
R	S
<p><u>raised</u> [1] - 16:9</p> <p><u>rather</u> [1] - 36:3</p> <p><u>RE</u> [1] - 1:4</p> <p><u>re</u> [1] - 16:9</p> <p><u>re-bricked</u> [1] - 16:9</p> <p><u>read</u> [1] - 55:11</p> <p><u>reading</u> [3] - 45:2, 45:4, 55:2</p> <p><u>ready</u> [2] - 34:3, 53:3</p> <p><u>really</u> [2] - 7:2, 21:6</p> <p><u>reason</u> [1] - 55:2</p> <p><u>REASON</u> [6] - 55:5, 55:6, 55:7, 55:8, 55:9, 55:10</p> <p><u>receive</u> [2] - 28:10, 40:9</p> <p><u>received</u> [1] - 38:14</p> <p><u>recently</u> [2] - 38:18, 48:6</p> <p><u>recommendation</u> [4] - 29:10, 47:9, 47:14, 49:3</p> <p><u>record</u> [5] - 5:17, 7:6, 41:9, 55:12, 56:9</p> <p><u>RECORD</u> [1] - 1:18</p> <p><u>redone</u> [1] - 14:3</p> <p><u>related</u> [1] - 47:6</p> <p><u>remaining</u> [1] - 48:2</p> <p><u>removal</u> [2] - 20:16, 53:3</p> <p><u>remove</u> [4] - 24:17, 25:2, 44:17, 49:17</p> <p><u>removed</u> [1] - 45:6</p>	<p><u>SAME</u> [1] - 56:17</p> <p><u>satisfied</u> [1] - 7:13</p> <p><u>saw</u> [1] - 40:12</p> <p><u>schedule</u> [3] - 49:7, 50:7, 52:10</p>

scheduled [1] - 25:13
scheduling [1] - 46:6
SCHIFONE [11] - 9:6, 9:7, 10:6, 10:14, 11:16, 12:10, 16:11, 17:3, 17:7, 18:10, 19:3
Schifone [1] - 9:6
Sciarappa [2] - 20:10, 22:12
second [10] - 8:5, 10:17, 12:15, 17:10, 23:11, 24:13, 26:9, 35:4, 36:8, 50:9
seconded [3] - 4:14, 19:11, 53:16
section [2] - 34:6, 34:7
see [5] - 15:16, 36:19, 49:12, 50:5, 51:13
seem [1] - 48:12
send [1] - 16:5
sense [1] - 33:12
sent [6] - 22:19, 27:13, 45:4, 50:12, 51:10, 52:1
separately [1] - 9:18
service [4] - 7:18, 44:17, 45:6
set [8] - 36:14, 36:17, 38:5, 40:6, 40:8, 49:17, 56:8, 56:10
severely [1] - 48:4
shape [1] - 32:12
Shawn [1] - 51:7
SHEET [1] - 55:1
sheet [2] - 55:3
Sherrill [1] - 18:7
Shorthand [1] - 56:14
shows [2] - 14:7, 14:13
side [3] - 7:4, 18:3, 30:6
sidewalk [8] - 18:8, 18:15, 18:18, 19:1, 20:17, 24:11, 24:15, 46:11
Sign [1] - 55:3
signed [1] - 38:6
site [5] - 19:9, 23:6, 26:4, 36:14, 36:17
six [1] - 18:14
six-inch [1] - 18:14
size [1] - 49:11
slot [1] - 9:13
small [1] - 51:1
Snider [1] - 40:10
so.. [1] - 48:8

SOLUTIONS [2] - 3:5, 37:12
Solutions [1] - 37:14
solve [1] - 34:8
someone [1] - 15:16
sorry [3] - 5:4, 15:8, 45:6
southeast [1] - 18:4
southeasterly [1] - 44:15
southerly [2] - 24:7, 24:10
southwesterly [1] - 18:3
space [1] - 18:19
span [5] - 29:5, 30:5, 30:11, 32:18, 40:17
spans [1] - 37:6
specifications [1] - 17:5
spell [2] - 5:18, 41:12
spots [1] - 9:19
spring [1] - 45:9
ss [1] - 56:4
St [1] - 18:4
start [1] - 36:18
starting [1] - 25:12
state [2] - 5:17, 5:18
statement(s [1] - 55:12
stays [2] - 30:5, 30:11
stephen [1] - 6:7
STEPHEN [146] - 1:9, 4:11, 4:15, 4:18, 5:11, 5:16, 6:7, 6:12, 7:7, 7:12, 7:19, 8:2, 8:6, 8:9, 8:12, 8:19, 10:12, 10:15, 10:18, 11:2, 11:7, 12:5, 12:11, 12:16, 12:19, 13:5, 13:13, 13:16, 13:18, 14:1, 14:6, 14:16, 14:19, 15:2, 15:6, 15:7, 15:10, 15:12, 15:15, 15:18, 16:12, 16:16, 16:18, 17:4, 17:8, 17:11, 17:14, 17:19, 18:11, 19:4, 19:8, 19:12, 19:15, 20:3, 20:6, 21:13, 22:8, 22:11, 22:18, 23:4, 23:9, 23:12, 23:15, 24:3, 25:1, 25:4, 25:9, 25:15, 26:1, 26:7, 26:10, 26:13, 27:1, 27:7, 27:12, 27:19, 28:15, 29:9, 29:13, 30:1, 30:8, 30:17, 31:8, 31:11, 32:8, 33:1, 33:10, 33:14, 34:4, 34:11, 34:15, 35:1, 35:5, 35:8, 35:13, 35:18, 36:6, 36:9, 36:12, 36:16, 37:4, 37:8, 37:13, 37:16, 38:2,

<p>38:8, 38:19, 39:4, 39:8, 39:12, 39:15, 39:19, 40:4, 40:7, 40:13, 41:7, 41:14, 41:19, 42:7, 42:10, 42:13, 42:16, 43:3, 43:10, 43:16, 44:3, 44:6, 44:11, 45:3, 45:18, 46:4, 46:8, 46:15, 46:19, 47:5, 48:11, 48:19, 49:6, 50:17, 51:12, 52:14, 52:17, 53:2, 53:14, 53:17, 54:1</p> <p><u>still</u> [2] - 29:16, 30:13</p> <p><u>Street</u> [28] - 6:13, 9:2, 9:8, 9:10, 10:5, 11:10, 13:7, 13:10, 20:10, 22:12, 24:4, 24:6, 24:10, 25:5, 25:8, 26:5, 26:17, 27:8, 28:4, 28:8, 29:4, 30:5, 32:2, 34:6, 34:7, 34:12, 43:11</p> <p><u>STREET</u> [12] - 2:5, 2:8, 2:9, 2:14, 2:15, 3:5, 3:6, 8:18, 13:4, 24:2, 27:6, 43:2</p> <p><u>street</u> [7] - 12:3, 12:13, 14:9, 14:13, 31:1, 33:7, 45:11</p> <p><u>streets</u> [1] - 51:18</p> <p><u>Streets</u> [1] - 10:2</p> <p><u>structure</u> [3] - 44:17, 45:5, 45:6</p> <p><u>subject</u> [1] - 47:6</p> <p><u>subscribe</u> [1] - 55:12</p> <p><u>Superintendent</u> [1] - 10:2</p> <p><u>supply</u> [2] - 13:10, 18:6</p> <p><u>survey</u> [1] - 48:6</p> <p><u>Susan</u> [1] - 12:2</p> <p><u>system</u> [1] - 43:14</p>	<p><u>timetable</u> [1] - 16:17</p> <p><u>TO</u> [1] - 56:17</p> <p><u>today</u> [5] - 6:4, 28:14, 32:4, 32:5, 38:15</p> <p><u>together</u> [1] - 31:17</p> <p><u>touch</u> [2] - 16:6, 18:13</p> <p><u>transcript</u> [3] - 55:2, 55:11, 55:12</p> <p><u>TRANSCRIPT</u> [1] - 56:16</p> <p><u>transfers</u> [1] - 49:19</p> <p><u>trench</u> [14] - 20:11, 24:7, 24:10, 24:14, 28:10, 29:3, 31:4, 33:5, 36:1, 36:18, 39:6, 39:9, 40:15, 40:16</p> <p><u>trenches</u> [1] - 37:2</p> <p><u>trenching</u> [3] - 28:9, 30:12, 30:16</p> <p><u>trespass</u> [6] - 28:1, 28:4, 29:18, 32:7, 32:12, 34:9</p> <p><u>true</u> [1] - 56:9</p> <p><u>trunk</u> [1] - 51:19</p> <p><u>turning</u> [1] - 20:12</p> <p><u>two</u> [4] - 9:15, 24:7, 44:13, 46:12</p> <p><u>type</u> [1] - 52:10</p> <p><u>typical</u> [10] - 8:3, 12:12, 19:5, 23:5, 23:6, 26:8, 34:18, 42:1, 42:8, 43:17</p>
U	
T	
<p><u>temporary</u> [1] - 52:2</p> <p><u>THE</u> [5] - 1:18, 56:16, 56:17, 56:17, 56:18</p> <p><u>themselves</u> [1] - 10:4</p> <p><u>then..</u> [1] - 31:14</p> <p><u>therefor</u> [1] - 55:2</p> <p><u>they've</u> [1] - 7:4</p> <p><u>THIRD</u> [2] - 2:14, 24:2</p> <p><u>Third</u> [6] - 24:4, 24:6, 24:10, 25:5, 25:7, 26:17</p> <p><u>THIS</u> [1] - 56:16</p> <p><u>three</u> [3] - 33:7, 46:9, 46:10</p> <p><u>TIME</u> [1] - 1:16</p>	<p><u>unacceptable</u> [1] - 51:3</p> <p><u>UNDER</u> [1] - 56:17</p> <p><u>under</u> [1] - 10:9</p> <p><u>underground</u> [1] - 28:13</p> <p><u>understood</u> [1] - 19:3</p> <p><u>unfinished</u> [1] - 49:13</p> <p><u>University</u> [1] - 18:7</p> <p><u>UNLESS</u> [1] - 56:17</p> <p><u>unrelated</u> [1] - 47:6</p> <p><u>up</u> [13] - 16:9, 18:5, 21:18, 22:12, 28:19, 31:2, 33:17, 34:2, 36:14, 36:17, 51:14, 52:3</p> <p><u>updated</u> [3] - 14:12, 34:18, 38:16</p> <p><u>upstairs</u> [1] - 53:13</p> <p><u>utilities</u> [2] - 33:4, 36:19</p> <p><u>utility</u> [3] - 23:7, 42:4, 43:19</p>

V	Y
<p><u>VATALARO</u> [43] - 20:5, 20:18, 21:5, 21:17, 22:2, 22:6, 22:10, 22:15, 23:1, 23:8, 24:18, 25:3, 25:7, 25:11, 25:17, 26:4, 26:15, 27:11, 27:15, 28:3, 29:2, 29:11, 29:17, 30:3, 30:11, 31:6, 31:10, 31:19, 32:10, 32:15, 33:13, 33:17, 34:1, 34:10, 34:14, 34:19, 35:17, 36:5, 36:14, 37:3, 37:7, 39:17, 40:2</p> <p><u>vault</u> [2] - 24:11, 24:15</p> <p><u>verify</u> [2] - 15:19, 16:19</p> <p><u>Verizon</u> [18] - 30:19, 40:5, 43:4, 43:12, 44:12, 44:14, 45:15, 47:7, 47:8, 48:2, 48:12, 49:12, 50:12, 50:13, 50:15, 51:13, 52:1</p> <p><u>VERIZON</u> [4] - 3:6, 3:8, 43:2, 44:10</p> <p><u>Verizon's</u> [2] - 48:3, 49:16</p> <p><u>version</u> [1] - 14:12</p> <p><u>visit</u> [3] - 26:4, 36:14, 36:17</p>	<p><u>year</u> [2] - 31:7, 47:17</p> <p><u>yearly</u> [1] - 38:4</p> <p><u>yourself</u> [1] - 41:9</p> <p><u>yup</u> [1] - 43:15</p>
W	Z
<p><u>waiting</u> [1] - 21:1</p> <p><u>walkway</u> [1] - 11:14</p> <p><u>WASYLA</u> [11] - 6:7, 6:8, 7:19, 13:13, 13:18, 14:6, 14:19, 15:6, 15:10, 15:15, 16:16</p> <p><u>Wasyla</u> [1] - 6:7</p> <p><u>Water</u> [2] - 18:14, 19:10</p> <p><u>water</u> [1] - 18:14</p> <p><u>WAY</u> [2] - 3:8, 44:10</p> <p><u>weather</u> [1] - 48:5</p> <p><u>week</u> [1] - 25:12</p> <p><u>westerly</u> [1] - 20:12</p> <p><u>WHEREOF</u> [1] - 56:10</p> <p><u>Whitaker</u> [1] - 39:3</p> <p><u>whole</u> [3] - 31:12, 35:15, 46:13</p> <p><u>winter</u> [1] - 48:5</p> <p><u>wires</u> [3] - 51:15, 51:16, 52:5</p> <p><u>WITNESS</u> [1] - 56:10</p> <p><u>wood</u> [1] - 53:5</p> <p><u>wording</u> [1] - 48:1</p> <p><u>Works</u> [3] - 18:13, 19:10, 43:18</p> <p><u>wrote</u> [2] - 51:8</p>	<p><u>Z-A-N-G-E-R</u> [1] - 6:2</p> <p><u>ZANGER</u> [7] - 5:4, 5:13, 6:1, 7:1, 7:9, 7:15, 8:1</p> <p><u>Zanger</u> [1] - 6:1</p>