
from the neighboring properties. And I am confident that when you see these and after you've heard from Mr. Clark, that you'll be satisfied that there are no obstructed views created by the second building that impact anyone's view of the lake. I think it's very clear and we'll get through that. It's quite evident.

Lou Luglio will testify. He'll get into the levels of service and actually the adequacy and capacity of this site for what we propose.

Real rough numbers there, we're essentially cutting in half, cutting in half, the number of trips that would be coming to the site if it were remaining as an office building.

As a residential building, all the statistics bear it out, the ITE, which is the textbook, the traffic manual makes it clear that we go from, in the case of an office land use during the peak a.m. hour, as a for instance, somewhere between 66 and 81 trips as an office, down to 29 trips for a multifamily.

And, at the end of the day, when people are coming home, those numbers for the office would be somewhere between 50 and 103 trips in that peak p.m. hour as opposed to the 37 vehicle trips. That's

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just a real rough sketch, a preface of what you're about to hear tonight.

Unless there are any questions of me at this point, I'd like to bring Matt Clark back. He's been previously sworn and previously qualified. I want to introduce his exhibits and bring home his testimony.

MR. PRINCIOTTO: Before you begin, it's apparent you're not going to finish tonight.

MR. DELIA: Correct.
MR. PRINCIOTTO: And I believe you have an additional expert, a planner --

MR. DELIA: Yes.
MR. PRINCIOTTO: -- who will testify.
And so you would be coming back March 26th?
MR. DELIA: March 26th. Okay.
MR. PRINCIOTTO: That's the next
regularly scheduled meeting. And I believe you had extended the time at least up until the March 26th meeting, but looks like we are going to need additional time.

MR. DELIA: That's fine.
MR. PRINCIOTTO: Definitely April and probably May.

Do you agree?
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MR. DELIA: I think a May date would be
fair.
MR. PRINCIOTTO: Okay.
MR. DELIA: We may well finish in
April, but by the time a resolution is drafted and the whole bit, we're into May.

MR. PRINCIOTTO: There may be some
borough witnesses too that they have to present.
MR. DELIA: Of course.
MR. PRINCIOTTO: So you agree to extend
the time at least through our May meeting?
MR. DELIA: Yes.
MR. PRINCIOTTO: Thank you. I
appreciate it.
Okay. You may proceed.
MR. DELIA: All right.
MATTHEW G. CLARK, PE, having been
previously sworn, testifies as follows:
CONTINUED DIRECT EXAMINATION
BY MR. DELIA:
Q. Mr. Clark, good evening.
A. Good evening.
Q. So, just real quick, Matt. You've
testified here before, correct?

## A. That's correct.

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Q. And you're under oath, and you've been qualified as an expert in the field of engineering?

## A. That's correct.

Q. You are the preparer of the site plan that's been submitted to the board, as well as the other exhibits we're about to discuss?
A. That's correct.
Q. Referring to -- let's just right now move through and have A-11, FD-1, just I want to get that put into evidence.

I'm showing you what I have previously marked as A-11, and it's an item identified as FD-1, with a date of January 16th.

Can you tell us what that is?
A. This exhibit was produced in response to a meeting that we had with the fire department.
At that meeting, they asked us to see if we can incorporate some changes to provide some safer circulation on the property, so this exhibit reflects those results.

What's shown in red highlights the
changes that they've requested.
They asked us to provide some Knox
Boxes to coordinate the fire department connections.
They asked us to move our refuse enclosure farther to
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a shot to see what the view of the lake was as well.
And you can clearly see that that's
even more of a challenge there, because what kind of clips your view is going to be the ridge where it falls off into the slope.

But, again, the purpose was to get myself a realtime view of what is the view, say, from the back of those homes, and, again, it's what you can see over the front edge of that parapet.

And what we did is then we looked at the site cross sections. If you remember, the project architect had one at the last hearing, but what we wanted to do is actually put sight lines in there to see if our building or any of the improvements would impact that sight line.

So the first sheet shows --
MR. DELIA: Excuse me. Excuse me. I'm
hearing some chatter in the back. It's a little disconcerting. I'm just going to ask if you could --

CHAIRWOMAN HEMBREE: Thank you.
No talking please, please.
MR. DELIA: Thank you. I very much
appreciate it.
BY MR. DELIA:
Q. So now we're referring to A-13,

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correct?
A. Correct.
Q. And we're referring to, it's a two-page plan.

Is that correct?
A. That's correct.

CHAIRWOMAN HEMBREE: Excuse me, sir. Madam, what?
AUDIENCE MEMBER: He's referring to numbers on that sheet that they're so small we can't see them. He's pointing to numbers on that sheet, if he could point out the numbers on the one that's facing us too would help.

THE WITNESS: The numbers are on the photographs that I gave you.

AUDIENCE MEMBER: Okay. Never mind.
Forget it.
THE WITNESS: So, anyhow, the first
sheet of our site cross section set depicts two sections that we cut through the property, one in a west/east manner and the other is a north/south manner.

And looking at the second sheet clearly gives the clear picture. Going down to the bottom part of the sheet, you see it's -- oh, thanks,
correct?
A. Correct.
Q. And we're referring to, it's a two-page

A. | Is that correct? |
| :--- |
| That's correct. |
| CHAIRWOMAN HEMBREE: Excuse me, sir. |
| Madam, what? |
| AUDIENCE MEMBER: He's referring to |

numbers on that sheet that they're so small we can't
see them. He's pointing to numbers on that sheet, if
he could point out the numbers on the one that's
facing us too would help.
THE WITNESS: The numbers are on the
photographs that I gave you.
AUDIENCE MEMBER: Okay. Never mind.
Forget it. $\quad$ THE WITNESS: So, anyhow, the first

Richard.
BY MR. DELIA:
Q. Before we get there, did you make any observations in terms of the type and number of trees on our property on this hill?
A. Yes, that's one of the other items that we enhanced since is the architect's section. We went out, measured the trees. There is that row of pine trees that I mentioned. They have to be at least 50-foot tall. And behind there on the slope, there are large deciduous trees that have to be about 70-foot tall.

And the views that we're looking at this evening and what we're showing on the plan is the worst case scenario, which would be the wintertime, when there's no leaves or anything like that.

So you can see here, this tree here represents an evergreen, and then behind it are the taller deciduous trees, and there's a lot of saplings and smaller trees in between, which you can see through the photos. It's very heavily wooded.
Q. Are those representative trees true to scale?
A. On our set, yes. Yes, they are.
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the view that you have of the lake today, which again is that you can see over the front edge of the parapet of building \#1, will not be impacted in any way by our proposed improvements.

The second section is a section that we understood the board wanted to see, and that was a section, the north/south direction. There is a home here, and here's that section line. We represent a dwelling here, we represent building \#2, and obviously this home would be looking towards the structure. Today there's a parking lot, tomorrow they'll be a building.

There is some vegetation at the property line. There are some evergreens there, 6 to 8 foot in size, not as thick as the evergreens that are behind building \#1.

If you recall, we are taking down some trees through that center island, and, in talking with the shade tree department, we have to provide some replacements, so we thought that what would be a good idea, we will work with them, maybe put some additional white pines in this location and replant the white pines that were part of the original application for the office park here. So we can take advantage of that, help buffer up and fill in that

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24 our property, we only went up, say, 3 to 4 feet to be
void.
Q. If you could just switch back to page 2
here.
these lines?
A. The gray line?
the gray line, there's three items involved there, There's the survey that was
provided as part of the application, the
architectural plans to delineate the buildings, and
then our proposed site plans.
disturbance represents the proposed conditions, the
slope in the back obviously is the existing
condition.
these homes up on the hill, if anyone went up there,
you can see that from the back of our property to the
homes, it must go up 6 to 8 feet, maybe even more
than that. It really pitches up high. Maybe it was
done to try to look over the office park, I don't
know.
our property, we only went up, say, 3 to 4 feet to be
conservative, because the farther down this is, the

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08:07PM 1
more conservative our line of sight is. So we provided a conservative view of those three sections.
Q. So can you conclude. I think you said it already, but as to the proposed building \#2, will that impede any further obstruction that's otherwise created by building \#1?
A. They'll be no impact to the views.

MR. DELIA: I have no further
questions.
Thank you.
MR. PRINCIOTTO: Do you have the address of the house shown in photograph 3?

THE WITNESS: Three?
MR. PRINCIOTTO: Yes, the one on

## Cressfield.

THE WITNESS: It's the one that we're showing here, right? I have the block and lot I can give you.

CHAIRWOMAN HEMBREE: That's over on Highview, isn't it?

THE WITNESS: Which home are you looking for?

CHAIRWOMAN HEMBREE: Cressfield.
MR. PRINCIOTTO: The one in photo 3, which you said was Cressfield.

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THE WITNESS: Right.
I have the block and lot, Block 2701
Lot 11, and maybe the 200-foot property owner's list would have that address, but I have the block and lot.

MR. PRINCIOTTO: Okay.
And the other --
THE WITNESS: On Highview here?
MR. PRINCIOTTO: -- home that you referenced on exhibit A-13, second page, that's on Highview.

THE WITNESS: Yup. I have that as
Block 2701, Lot 1.01 .
MR. PRINCIOTTO: I'm sorry. Could you repeat that?

THE WITNESS: Block 2701, Lot 1.01.
MR. PRINCIOTTO: Thank you.
THE WITNESS: You're welcome.
CHAIRWOMAN HEMBREE: What's the fourth
photo?
MR. PRINCIOTTO: Would you discuss the fourth photo.

THE WITNESS: The fourth photo is similar to the third photo, it's taken on Cressfield
Court on the curb line in between the two homes.
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| :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|} \hline \text { 08:13PM } \\ \hline \end{array}$ | the second story of either of these houses on | $\text { 08:15PM } \quad 1$ | angle. I mean, they'll be some impact, but, I mean, |
| 08:13PM 3 | ESS: Well, this view here | 08:1 | our |
| 08:13PM | (indicating), this blue line represents the second | 08.15PM | here is no impact at all on the view of the |
| 08:13PM 5 | floo | 08:15PM |  |
| 08:13PM 6 | MR. HAYES: No, I understand, but | 08:15PM | RON-MALLEY: That's not wh |
| 08:13PM | that's not what I | 08:15P | we're talking about. |
| 08:13PM 8 | What I'm asking is: Was there an | 08:15PM | MR. NEWMAN: Let's not talk about th |
| 08:1 | attempt to take a picture from that home, inside the | 08.15 | $k$ about the buildin |
| 08:13PM 10 | house? | 08:15PM 10 | ITNESS: The building |
| 08:13PM 11 | THE WITNESS: No, we did not make that | 08:15PM 11 | MR. NEWMAN: What Robin is saying is |
| 08:13PM 12 | attempt | 08:15PM 12 | than seeing building \#1, they're going |
| 08:13PM 13 | AYES: Okay | 08:15PM 13 | uilding \# |
| 08:13PM 14 | MR. NEWMAN: I would agree with you and | 08:15PM 14 | THE WITNESS: Well, don't forget, |
| 08:13PM 15 | with the witness |  | to have the trees there. There are |
| 16 | when you go right behind, ther | 08:15PM 16 | ergreens there. That's going to help block that |
| 08:13PM 17 | there's a whole bunch of trees, in the summertime, as | 08:15PM 17 | does toda |
| $\text { 08:13PM } 18$ | my Cousin Vinny would say, covered with leaves, and | $\text { 08:16PM } 18$ | MR. NEWMAN: But if you're on Prospe |
| $\text { 08:13PM } 20$ | then there's an existing office building there. <br> I don't think the view will be impacted | $\begin{array}{\|l\|} \hline \text { 08:16PM } 19 \\ \text { 08:16PM } 20 \end{array}$ | intely going to see building \#2, and that |
| 21 | from behind the proposed project at all. There may | 21 | I block what you would normally see if building \# |
| 08:14PM 22 | be some impact from people that live on Prospect or |  | the angle changes |
| 08:14PM 23 | Highview that are lower down the hill | 08:168M 23 | ITNESS: From this home here |
| 08:14PM 24 | I don't see that as the sticking point | 08:16PM 24 | dicating), you'd be looking across |
| 08:14PM 25 | of this particular application. I think, for the LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 | 08:16PM 25 | ght now there's a commercial piece of property LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |
|  | 30 |  | 32 |
| 08:14PM 1 | most part, the witness kind of has this correct. | 08:16PM 1 | to our parking lot, and |
| 08:14PM 2 | That's my opinion | 08:16P | mmon border there are also very tall |
| 08:14PM 3 | S. EFFRON-MALLEY: We're talking the | 08:16R | p |
| 08:14PM 4 | views of the reservoir, we're not talking the views | 08:16PM | again, you're going to be looking |
| 08:14PM 5 | of the building, the second building which -- | 08:16PN | commercial property that has a commercia |
| 08:14PM 6 | MR. NEWMAN: I don't think, from th | 08:16PM | ilding on it through those pines towards our |
| 08:14PM 7 | top of the hill, you'll really see the secon | 08:16PM | ding |
| 08:14PM 8 | building so much | 08:16PM | as that view being impacted |
| 08:14PM 9 | because there's sight lines, there's issues with the | 08:16PM | don't think it's going to impact what you see |
| 4PM 10 | sight line | 08:16PM 10 | today |
| 08:14PM 11 | MS. EFFRON-MALLEY: If they're standing | 08:16PM 11 | nd as far as seeing the new building |
| 12 | or looking out their windows, they're going | 08: | u take a look at that photo, photo 2, that |
| 08:14PM 13 | a building | 08 | give you a sense of what you see today when |
| 08:14PM 14 | MR. NEWMAN: They'll see the same | 08: | look through the trees at a structure on that |
| 08:14PM 15 | building they see now, I think. | 08:17PM 15 | site |
| 08:14PM 16 | MS. EFFRON-MALLEY: I think that one is | 08:17PM 16 | FFRON-MALLEY: Will I see the HVAC |
| 08:14PM 17 | hidden by the new one | 08:17Pm 17 | ean, they're going to be closer, it's |
| 08:14PM 18 | MR. NEWMAN: I'm not so sure, because | 08:17Pм 18 | ing to be closer than it is now |
| 08.15PM 19 | it's downhill. I mean, I guess if you're looking | 08:17pm 19 | THE WITNESS: That's basically |
| 08:15PM 20 | down the hill, not from the house, but if you go | 08:17PM 20 | e of view you're going to see. |
| 08:15PM 21 | the edge of your property, you're right, but I think | 08:17PM 21 | MS. EFFRON-MALLEY: So you're going to |
| 08:15PM 22 | if you're in your house, because it slopes down. | 08:17PM 22 | e the top of the building? |
| 08:15PM 23 | RON-MALLEY: Uh-huh | 08:17PM 23 | WITNESS: Yeah, you would, but, |
| 08:15PM 24 | MR. NEWMAN: So, by sloping down, it's | 08:17PM 24 | the worst case scenario is what's shown in |
| 08:15PM 25 | kind of like it's, like, what you see based upon your | 08:17PM 25 | at photo. |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |
|  |  |  |  |

leaves and so on, and we're going to look to fill in with some other pines, it will eliminate any impact.

We're over 200 feet away from
building \#2. We're very far away.
BY MR. DELIA:
Q. And, Matt, on this adjacent site, Block 2701, Lot 4, to the south, that's a commercial building, you said.

## Is that correct?

A. I believe there's two commercial building on that site.
Q. That's what I was about to ask you.
A. Correct.
Q. And one is located on the back part of the property and one is located on the front part of the property?

## A. Correct, it's even shown, the corner of

 the buildings on the exhibit.MS. YETEMIAN: In addition to the noise of the HVAC, you have the train coming, you're down low, you have the sound of the train, and then if you have the HVAC going on 24/7 in the summertime with the AC and you have a train on top of it, I mean, it's noise plus garbage, yeah.

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THE WITNESS: No, I would disagree with
the HVAC units. There are certain guidelines and noise ordinance that have to be maintained. We would be subject to that.

CHAIRWOMAN HEMBREE: That doesn't mean there's no noise.

THE WITNESS: We would meet --
MS. YETEMIAN: How do you turn off the sound of air conditioning, if they're on all the time in the summertime?

THE WITNESS: There are ordinances in place and codes as far as noise standards and levels. This application will have to meet those. And those have to meet residential guidelines, as opposed to being if this was all retail or commercial.

So there are guidelines in place to protect that. It's a very good question, it's very common, but there are ordinances in place to control that, and, again, we're 200 feet away. We got the benefit of the trees and everything else for the people to the rear.

MS. YETEMIAN: I hear what you're saying about the 200 feet away. I'm 200 feet away from a lot of things around my house, and I hear and I smell and I see. I mean, I'm just saying, anything

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could happen.
THE WITNESS: The fact is, though, we have to comply with the noise standards, that's the absolute fact, so...

MR. PRINCIOTTO: In photo 3 , is that the rooftop of the existing building, the office building?

THE WITNESS: Kind of, you come off the plain of the driveway?

MR. PRINCIOTTO: Yes.
THE WITNESS: That's the roof.
MR. PRINCIOTTO: Okay.
CHAIRWOMAN HEMBREE: Anybody else have a question for the witness?

MR. DHAWAN: Yes, I have a question.
So this sight-line drawing, you created
this drawing to delineate what you see or what you won't see relative to the lake.

A lot of comments here have to do with
what you're seeing with respect to the building from the top of the hill.

So can you go to that drawing, maybe?
Do you have a larger size?
Okay. The blue line, it looks like it starts at an upstairs window, right?

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THE WITNESS: Correct.
MR. PRINCIOTTO: Just for the record, that's A-13, page 2.

THE WITNESS: Correct.
MR. DHAWAN: Okay. So, now, if you
took that sight line, you started at that point and you connected it to the ground at the property line, and then it continued, that's a new sight line.

So basically you're looking down to where your eye hits the ground or that sight line intersects the ground, you're picking up two-thirds of that building in your sight.

I think that this drawing doesn't show
that. I think that's one of the things that I'm hearing here of the comments is that you keep referring to the lake, but the comments and the concern is also what you see of the building.

THE WITNESS: Understood.
MR. DHAWAN: And there are trees, so
put that aside, the trees block the lake a little
bit, they block the building, and that's fine. The problem here is that the sight lines are delineated only one part of this concern.

THE WITNESS: The purpose of this exhibit was purely for the lake view. I would

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suggest to you to take a look at photo 2, that's basically what you're commenting on, that's right at the property line, looking at the back of this building.

MR. DHAWAN: Right, but worst case scenario is if you're on the second floor, right, that's what you're trying to show here. You'll see, and I did it already with a straight edge on your drawing, and you see two-thirds of the building from that sight line looking down the hill, because your sight line will intersect the ground, and whatever you see above that is in view.

Do you follow what I'm saying?
THE WITNESS: I do follow what you're saying, and what I'm saying back to you is that what you don't see here is this is the winter season, so there's no leaves, there's no nothing.

MR. DHAWAN: Right.
THE WITNESS: In the spring, summer, and early fall, when this fills in, that's really what you want to take into consideration.

MR. DHAWAN: It's understandable. I understand that. Trees are there, there's a lot of trees, I get it.

THE WITNESS: Right.
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MR. DHAWAN: But you're presenting something about sight lines, and I think that's only telling part of the story.

THE WITNESS: Well, the purpose of this was only to do the lake.

MR. DELIA: If I may interject here, because when we were here last time, that was, I thought, the instruction that was given us. If you remember, there were questions or comments from the public that particularly discussed this issue that they couldn't see the lake.

THE WITNESS: Right.
MR. DELIA: We went into the field and responded to that with these exhibits.

So, while I understand anything is fair game here, that's what was brought up last meeting and that was our intention here tonight.

THE WITNESS: And I would think what
you see is the back of the building today with
photo 2 , it's going to be similar what you're going to see after construction.

CHAIRWOMAN HEMBREE: Except, unlike an
office building, it's going to have a different look because it's an apartment building.

THE WITNESS: Correct.
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And what we would like to do, as we talked about, we have to replace some trees, and I think to help that concern of looking directly down the back of the new building is that we plant some additional pines, 6 - to 8 -foot high, maybe 10 - to 12-foot high, let those grow up and that will fill in and maybe help alleviate some of the concerns of somebody stepping out looking through the trees and the branches and the leaves and seeing the back of that new building. So we would offer to do that.

If you look at the old landscape plan which is on file at the town hall, that's where I got the copy from, that was the intent there, they were planted 6- to 8 -foot high at the time the park was developed. Obviously they've grown since. Some have fallen, some have gotten older, so we can fill that void in and help buffer that concern.

CHAIRWOMAN HEMBREE: Well, I think the neighbors' concern is not with the old building, it's with the new building. That's my sense.

THE WITNESS: You can see also, in photo 2, some of the evergreens in there as well that help to try to break up the view of looking down.

CHAIRWOMAN HEMBREE: Mr. Preiss?
MR. PREISS: Maybe I can help the board
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get some sort of clarification.
So it is true that the cross section
that was requested has been provided, and at that particular time it was in response to the neighbors' comments about whether building \#2 would block any views farther down the hill.

And I think clearly this exhibit
demonstrates that, because of the location of where building \#2 topographically falls on the property, that views of the lake are not further obstructed. Building \#1 obstructs those views to the extent that they preexisted, but building \#2 will not further obstruct those views.

I think what the board is trying to get at is that at the current time, if you're not just focusing on views of the lake, but if you're looking at the residents' view of the site, right now the residents look down the hill and can see a portion of building \#1, which is farther away. What is going to change is that building \#2 is now going to be closer to the residents than building \#2.

And, yes, in the summer it is true with the leaves, you won't be able to see that building, and I think photo 2 does indicate that the existing office building in building \#1 is visible through the

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|  | 41 |  | 43 |
| :---: | :---: | :---: | :---: |
| 08:26PM 1 | trees. What is going to change is that building \#2 | 08:28PM 1 | MR. PREISS: What's the current |
| 08:26PM 2 | is going to be closer to the residents. And so when | 08:28PM 2 | distance between that house and building \#1? |
| 08:26PM 3 | you look through the trees, as shown in photo 2, | 08:28PM 3 | THE WITNESS: You want me to go on the |
| 08:26PM 4 | building \#2 will be closer to the residents and | 08:29PM 4 | angle or you want me to project the plain up? |
| 08:26PM 5 | perhaps a little bit more visible than building \#1. | 08:29PM 5 | MR. PREISS: On the angle. |
| 08:26PM 6 | Let me just ask you this, if you can do | 08:29PM 6 | THE WITNESS: On the angle. |
| 08:26PM 7 | a measurement, could you measure the distance between | 08:29Pм 7 | 120 feet. |
| 08:27PM 8 | the house and the closest point | 08:29PM 8 | MR. PREISS: So building \#2 is actually |
| $\begin{aligned} & \text { 08:27PM } \quad 9 \end{aligned}$ | then do the same between the house and building \#2. | 08:29Pм 9 | a little farther -- is it a little farther away |
| 08:27PM 10 | THE WITNESS: 205 | 08:29Pm 10 | THE WITNESS: Correct |
| 08:27PM 11 | MR. PREISS: You can do it from the | 08:29Pm 11 | MR. PREISS: -- than building \# 1 ? |
| 08:27PM 12 | cross section. I think it's easier if you do it from | 08:29Pм 12 | THE WITNESS: Yes. |
| 08:27PM 13 | the cross section. | 08:29PM 13 | MR. PREISS: That's all. |
| 08:27PM 14 | THE WITNESS: Let me see here. | 08:29PM 14 | Thank you. |
| 08:27PM 15 | I got 315 feet to the back of | 08:29Pм 15 | MR. JACOBS: Mr. Clark, I know there |
| 08:27PM 16 | building \#2, and I've got a little bit more than, | 08:29Pм 16 | was some revisions made, three or four revisions for |
| 08:27PM 17 | let's see, 430 | 08:29Pm 17 | the fire department. I know you prepared a turning |
| 08:27PM 18 | MR. PREISS: So the building will be | 08:29Pм 18 | template for the fire truck. |
| 08:27PM 19 | 115 feet closer to that residence | 08:29Pm 19 | Does anyone have any questions about |
| 08:27PM 20 | Is that correct? | 08:29Pм 20 | that for him or from you regarding the site |
| 08:27PM 21 | THE WITNESS: Well, the distance | 08:29Pм 21 | improvements? |
| 08:27PM 22 | between the building is about 75 feet, so the new | 08:29Pм 22 | THE WITNESS: The exhibits that he did? |
| 08:27PM 23 | building will be | 08:29Pм 23 | would save the questions for him. |
| 08:27PM 24 <br> 08:27PM 25 | MR. PREISS: But you're looking at the | 08:29PM 24 08:29Рм 25 | MR. JACOBS: They may tie into some of improvements shown in here. |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |
|  | 42 |  | 44 |
| 08:27PM 1 | THE WITNESS: Right. Correct, but | 08:29PM 1 | THE WITNESS: Ask them. |
| 08:27PM 2 | that's a pretty good distance from that view | 08:29PM 2 | MR. JACOBS: It looks like you're |
| 08:27PM 3 | MR. PREISS: I understand | 08:29PM 3 | adding several locations of mountable curb? |
| 08:27PM 4 | MR. PRINCIOTTO: The house you're | 08:29PM 4 | THE WITNESS: That's correct. |
| 08:27PM 5 | referring to, that's Block 2701, Lot 11? | 08:29PM 5 | MR. JACOBS: The fire truck turning |
| 08:28PM 6 | THE WITNESS: That's correct. | 08:29PM 6 | mplate we received at the last meeting showed some |
| 08:28PM 7 | MR. PREISS: I agree the distance is | 08:30РМ 7 | conflict with one parking spot, but not what was |
| 08:28PM 8 | substantial but there will be a change in that | 08:30РM 8 | revised on this site plan here. |
| 08:28PM 9 | building \#2 will now be closer, and, through the | 08:30Рм 9 | HE WITNESS: That's correct. |
| 08:28PM 10 | trees in the winter, a little bit more visible, | 08:30Рм 10 | MR. JACOBS: So is that conflict still |
| 08:28PM 11 | wouldn't you say, than building \#1? | 08:30Рм 11 | the case? |
| 08:28PM 12 | THE WITNESS: It will be close | 08:30Рм 12 | THE WITNESS: Lou will talk to you |
| 08:28PM 13 | MR. PREISS: But, in your opinion, it's | 08:30Рм 13 | about that. He'll answer that for you. |
| 08:28PM 14 | not a substantial change? | 08:30Рм 14 | MR. JACOBS: All right. I'll wait for |
| 08:28PM 15 | THE WITNESS: Absolutely not. | 08:30Рм 15 | him. Thank you. |
| 08:28PM 16 | MR. PREISS: All right. And also could | 08:30Рм 16 | MR. DELIA: I have one other question. |
| 08:28PM 17 | you just measure the distance on your north/south | 08:30Рм 17 | BY MR. DELIA: |
| 08:28PM 18 | section between the building that is on Highview, | 08:30Рм 18 | Q. Since we have exhibit A-11 up, FD-1, |
| 08:28PM 19 | believe, and building \#2, what's that distance? | 08:30Рм 19 | ere was some small amount of greenery on the |
| 08:28PM 20 | MR. PRINCIOTTO: That's Block 2701 -- | 08:30Рм 20 | interior parking lot, correct? |
| 08:28PM 21 | THE WITNESS: 180 -- | 08:30Рм 21 | A. Correct. |
| 08:28PM 22 | MR. PRINCIOTTO: -- Lot 1.01 | 08:30Рм 22 | Q. That's been removed entirely at this |
| 08:28PM 23 | MR. PREISS: Would you just repeat that | 08:30Рм 23 | point? |
| 08:28PM 24 | number. | 08:30Рм 24 | A. That's correct. |
| 08:28Pм 25 | THE WITNESS: I said 180 feet. | 08:30Рм 25 | So, we were asking for a variance for, |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |
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| 08:30PM 1 | I believe it was 184 square feet of green area, it | 08:32PM 1 | that will make sure you ask that question. |
| 08:30PM 2 | was interior parking lot landscaping. | 08:32PM 2 | MR. COUTO: Sure. |
| 08:30PM 3 | What we were proposing, 180 something | 08:32PM 3 | MR. NEWMAN: Maybe we won't have too |
| 08:30PM 4 | or other, that now is zero because of the elimination | 08:32PM 4 | many questions. |
| 08:30PM 5 | of that. | 08:32PM 5 | MR. COUTO: Alex Couto, C-O-U-T-O, |
| 08:30PM 6 | We are putting these mountable grass | 08:32PM 6 | Woodcliff Lake. |
| 08:30PM 7 | pavers in there where the grass grows up between | 08:32PM 7 | I have a question. |
| 08:30PM 8 | them, but we didn't count that in that calculation. | 08:32PM 8 | When you went to take the pictures, on |
| 08:30PM 9 | But we also, though, by moving the | 08:32PM 9 | the houses that are up the hill, did you see any |
| 08:30PM 10 | refuse enclosure back, we were asking for a waiver | 08:32PM 10 | decks? |
| 08:31PM $11$ | for a loading birth. Now we can eliminate that, | 08:32PM 11 | THE WITNESS: I don't recall. |
| 08:317PM 12 | because now we have the room for loading on this | 08:32PM 12 | MR. COUTO: Okay. For your information |
| 08:31PM 13 | site. | 08:32PM 13 | -- MR. |
| 08:31PM 14 | Q. Thank you. | 08:32PM 14 | CHAIRWOMAN HEMBREE: Did you see any |
| 08:31PM 15 | A. So one got worse, one got better. | 08:32PM 15 | what? I'm sorry, sir. |
| 08:31PM 16 | CHAIRWOMAN HEMBREE: Anybody else have | 08:32PM 16 | MR. NEWMAN: Decks. |
| 08:31PM 17 | a question? | 08:32PM 17 | MR. COUTO: Decks. Sorry. |
| 08:31PM 18 | MS. EFFRON-MALLEY: Where did you say | 08:32PM 18 | So, for your information, every home |
| 08:31pm 19 | the refuse is going? | 08:32PM 19 | has a deck, okay. Every home that's behind there has |
| $08: 31 \mathrm{PM} 20$ | THE WITNESS: We pushed it back on the | 08:32PM 20 | a deck. The decks are about 12 -feet high. |
| 08:31PM 2 | right side of the buil | 08:32PM 21 | CHAIRWOMAN HEMBREE: A question? |
| 08:31PM 22 | MR. NEWMAN: Did we ever get any | 08:32PM 22 | MR. COUTO: And you didn't take |
| :31PM 23 | information about density and about this density | 08:32PM 23 | pictures from the decks, obviously. You took |
| 08:317PM 24 | versus -- | 08:32PM 24 | pictures from the ground. |
| 08:31PM 25 | MR. DELIA: That will all be addressed | 08:33Рм 25 | THE WITNESS: That's correct. |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |
|  | 201-641-1812 |  | 201-641-1812 |
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| 08:31PM 1 | with the planner | 08:33PM 1 | MR. COUTO: So we're going to bring |
| 08:31PM 2 | MR. NEWMAN: That's somebody else, | 08:33PM 2 | pictures from the decks so we can see the lake, to |
| 08:31PM 3 | right? | 08:33PM 3 | give another point of view. Okay. Because it's |
| 08:31PM 4 | MR. DELIA: Somebody else. The man in | 08:33РМ 4 | 12 feet higher that the residents enjoy the view of |
| 08:31PM 5 | the hot seat, the planner | 08:33РМ 5 | the lake. |
| 08:31PM 6 | MR. NEWMAN: The man in the hot seat, | 08:33PM 6 | MR. PRINCIOTTO: Like I said at the |
| 08:31PM 7 | yes. | 08:33РМ 7 | beginning of the application, if you want to present |
| 08:31PM 8 | CHAIRWOMAN HEMBREE: Okay. So we open | 08:33PM 8 | any evidence |
| 08:31PM 9 | it to the public, if nobody else has any questions of | 08:33Рм 9 | MR. COUTO: Sure. Thank you. |
| 08:317pm 10 | this witness. | 08:3зРм 10 | MR. PRINCIOTTO: -- including |
| 08:31PM 11 | Can I have a motion to open to the | 08:33Рм 11 | photographs, you can do it -- |
| 08:31PM 12 | public? | 08:33Рм 12 | MR. COUTO: We will do that. |
| 08:31PM 13 | MR. HAYES: Motion to open to the | 08:33РМ 13 | I have another question. |
| 08:31PM 14 | public. | 08:33Рм 14 | MR. PRINCIOTTO: -- this is not the |
| 08:31PM 15 | CHAIRWOMAN HEMBREE: Is there a second? | 08:33Рм 15 | time. |
| 08:31PM 16 | MS. EFFRON-MALLEY: Second. | 08:33Рм 16 | MR. COUTO: The two buildings, like the |
| 08:31PM 17 | CHAIRWOMAN HEMBREE: All in favor? | 08:33Рм 17 | relationship of the bays of the buildings, let's say |
| 08:31pM 18 | (Whereupon, all present members respond | 08:33Рм 18 | building \#1 is at zero feet, where does building \#2 |
| 08:32PM 19 | in the affirmative.) | 08:33PM 19 | start, where is the bays of the building? What's the |
| 08:32PM 20 | CHAIRWOMAN HEMBREE: Opposed? | 08:33Рм 20 | relationship in feet of the bays between the |
| 08:32PM 21 | (No response.) | 08:33РМ 21 | building? |
| 08:32PM 22 | CHAIRWOMAN HEMBREE: If you have a | 08:33РМ 22 | THE WITNESS: I'll turn to site plan |
| 08:32PM 23 | question of this witness, please stand, state your | 08:33РМ 23 | set for you. |
| 08:32PM 24 | named and address, and ask the question. | 08:33Рм 24 | This is our grading and utility plan. |
| 08:32PM 25 | We have a lot of people on this board | 08:3зРм 25 | The first floor elevation of building \#1 is 122.32. |
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| 08:37PM 1 | and there's another building, building \#1. And he | 08:40PM 1 | The question, how big is your loading |
| 08:37PM | says, so if you stand at the top of the hill and yo | 08:4 | zone? What's the square foot of your loading zone? |
| 08:38PM | look down, you're not going to see the lake anyway. | 08:40PM | WITNESS: Right now we have a |
| 08:38PM | COUTO: I agre | 08: | that's about 50-feet deep, an average of |
| 08:38PM | EWMAN: You don't see it now and | 08:40P | oot |
| 08:38PM | you're not goin | 08:40PN | COUTO: So that works out to about |
| 08:388M | think some of the board members asked | 08:40PM | 750 square feet? |
| 08:388M | questions, well, it may not matter with the lake, but | 08:40PM 8 | THE WITNESS: Sounds good. |
| 08:38PM | there's going to be a building that's closer to the | 08:40PM 9 | MR. COUTO: So, did you read the New |
| $\text { 08:388M } 10$ | residents. If you could maybe limit your question | 08:40PM 10 | ey guidelines for off-street loadin |
| 08:388ल 11 | to those areas, m | 08:40PM | quirements? |
| 08:388ल 12 | MR. COUTO: Sure | 08:40PM 12 | ITNESS: Read them to me, if you |
| $\text { мм } 13$ | R. NEWMAN: Because I'm anxiously | 08:40PM 13 | wish. |
| 08:3889 14 | awaiting the pla | 08:40PM 14 | MR. COUTO: There is New Jerse |
| 15 | UTO: I have a question | 08:40PM 15 | loading requirements guideline |
| 16 | . NEWMAN: And just for the public. | 08:40PM 16 | R. DELIA: Is this a guideline? |
| м 17 | With parking, we had an application | 08:40PM 17 | MR. COUTO: Yes, it's the requirement. |
| $\begin{gathered} \text { 08:38PM } 18 \\ \text { 08:38PM } 19 \end{gathered}$ | previously, 62 Broadway, there was some major parking with 62 Broadway, as the public knows, as there were | $\begin{array}{cl} \text { O8:40PM } \\ \text { 08:40PM } & 18 \end{array}$ | MR. DELIA: Is it a guideline or a law, |
| $20$ | open hearings. I don't think in this | 08:40PM 20 | R. COUTO: Law |
| 08:388 21 | that parking is a big issue. I may be wrong. I can | 08:40PM 21 | ELIA: Where? |
|  | only speak for m | 08:40PM 22 | R. COUTO: From Woodcliff Lake. |
| M 23 | OUTO: | 08:40PM 23 | MR. DELIA: So it's a Woodcliff Lake |
| 08:39PM 24 | . NEWMAN: But I think they're | 08:41PM 24 | w. |
| 08:39PM 25 | compliant or near compliant with the residential LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 | 08:41PM 25 | MR. COUTO: It's us. <br> LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |
|  | 54 |  | 56 |
| 9PM | dards for parking. I'm not saying that the | 08:41PM 1 | MR. DELIA: Okay. |
| 08:39PM 2 | doesn't have a lot of issues. I don | 08:41PM 2 | R. COUTO: I can give you a couple, |
| 08:39PM | k parking is one of them | 08:41PM 3 | ou the whole thing. |
| 08:39PM | MR. COUTO: Okay | 08:41PM 4 | MR. PRINCIOTTO: Can you give us a |
| 08:39PM 5 | MR. NEWMAN: Again, anxiously awaiting | 08:41PM 5 | ation of what you're referring to, just the |
| 08:39PM | the planner. | 08:41PM 6 | n? |
| 08:39PM | CHAIRWOMAN HEMBREE: If you stop | 08:41PM | R. COUTO: It's Section 292-27, |
| 39PM | talking, you can get to him. | 08:41PM | f-Street Loading Requirements. |
| 08:39РМ 9 | R. COUTO: I ask the board, I have a | 08:41PM 9 | u go to the paragraph where |
| 08:39PM 10 | question about the loading requirements, do I as | 08:41PM 10 | ys requirements for apartment buildings, it states: |
| з99 11 | this witness or do I ask other witnesses? | 08:41PM 11 | rst berth requires 20,000 square feet. |
| 08:39РМ 12 | MR. DELIA: Loading requirements? What | 08:41PM 12 | hat's what it says on that, on the |
| 08.39PM 13 | are you referring to? | 08:41PM 13 | ule. |
| 08:39РМ 14 | MR. NEWMAN: He did testify about the | 08:41PM 14 | MR. JACOBS: I think that may be |
| 9PM | loading, the relocation of | 08:41PM 15 | ackwards. |
| 08:39РМ 16 | MR. DELIA | 08:41PM 16 | MR. COUTO: I have it printed out. I |
| 08:39РМ 17 | AUDIENCE MEMBER: No, right now | 08:41PM 17 | n give it to you. Look at the page. Flip back and |
| 08:39Рм 18 | MR. DELIA: In terms of the location, | 08:41PM 18 | rth on the page, you'll see. |
| 9PM 19 | th | 08:42PM 19 | MR. JACOBS: If I may, it's saying that |
| 08:39РМ 20 | MR. COUTO: So, I mean, if a rule is | 08:42PM 20 | e first 20,000 square feet of apartment you need a |
| 08:39PM 21 | not covered by New Jersey | 08:42PM 21 | loading berth. |
| м 22 | Improvements, does the zoning rule from Woodcliff | 08:42PM 22 | MR. COUTO: Oh, is that what it says? |
| 23 | Lake apply or not? If it's not covered by th | 08:42PM 23 | MR. JACOBS: Yes. Anything less than |
| 24 | New Jersey, do they still apply, the loading zone | 08:42PM 24 | technically wouldn't require one. |
| 08:39PM 25 | rules? | 08:42PM 25 | MR. COUTO: Okay, I didn't understand. |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |

$\square$

MR. JACOBS: It's the floor area at which a berth is required.

MR. COUTO: So there's no requirement on the size of the berth?

MR. JACOBS: I don't have the square footage of that.

MR. PREISS: The Residential Site
Improvement Standards preempt all of the Woodcliff
Lake standards with regard to residential
developments, including loading, so this regulation did not apply.

MR. COUTO: Now, New Jersey regulations about residential site standards, they say if you have more than 100 cars parking spots, you require two ingress and egress. I have the rule -- page -again I can give it to you.

THE WITNESS: If you are speaking to me, I know the section. I know the section.

We comply.
MR. COUTO: Okay. It says a minimum of two means of egress and ingress.

THE WITNESS: We comply.
MR. COUTO: Can you explain how that complies? I mean, I only know of one entrance in and out.

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THE WITNESS: No, we comply with the
standard. The long and short of it is, it really
comes down to the fire department, because it all goes towards providing a safe means of egress to fight the fire, get an emergency vehicle back there. As long as the fire department feels that can be accomplished, we satisfy that criteria.

MR. COUTO: Okay. I would recommend to the board that we have the fire department later on.

CHAIRWOMAN HEMBREE: They've already given us a report, sir.

THE WITNESS: Yes, they've approved this.

MR. COUTO: So we can question the fire department and make sure it is safe.

One of our bad dreams is that they have a fire there and then it all goes up on fire. That's one of our bad dreams.

Okay. Thank you very much.
THE WITNESS: Thank you. CHAIRWOMAN HEMBREE: Anybody else? MR. STAR: Yes. Just a quick question. Alvin Star, Woodcliff Lake, resident since 1985.

I think when it comes to the viewshed,
is that what Mr. Newman is getting at, is that if you look at a different --

CHAIRWOMAN HEMBREE: Your question,
Mr. Star?
MR. STAR: I think what we really are interested in seeing --

CHAIRWOMAN HEMBREE: You have to ask a question.

MR. STAR: You provided one diagram assuming one azimuth angle, one elevation. Had you looked at different azimuth angles, different elevations from different receptors? From different geometries and elevations, would you get a different result?

THE WITNESS: We provided what we understood the board requested.

MR. STAR: Did the board request a thorough analysis looking from different locations?

MR. NEWMAN: I think his testimony is self-evident, that he provided from the top of the mountain and he didn't provide other angles.

Am I correct in that?
THE WITNESS: That's what we did provide, but, again --

MR. NEWMAN: That's what you did, as
LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812
the board requested?
THE WITNESS: Correct.
MR. STAR: So it appears that a one point analysis is sufficient?

Can he just answer?
MR. HAYES: That one point was the only point that was discussed at the last meeting.

CHAIRWOMAN HEMBREE: Go ahead.
MR. PREISS: The applicant complied with the request that came through me to provide a cross section through the building from the residence behind. That's the worst case scenario. If you looked at the building next door, which is essentially of the same grade and they could do multiple cross sections, it would come out with the same result, and the result is that the view with the addition of building \#2 is not going to further block views of the lake, because of building \#1's location. So it doesn't matter what angles you're talking about.

MR. STAR: If the issue is lake, not the building, that's one thing.

MR. PREISS: Yes. We've talked about
that. Building \#2 will be closer to the residence, and, in the wintertime, you know, that view will be

|  | 61 |  | 63 |
| :---: | :---: | :---: | :---: |
| 1 | evident to the residence behind. | 08488M | MS. BORRELLI: Ann Marie Borrelli, |
| 08,48PM 2 | MR. STAR: If it satisfies the board, | ${ }^{08988 \mathrm{PM}} 2$ | Cressfield Court. |
| 08.68P | t more can I say? | 08:488M 3 | A question about the dumpsters. Where |
| ${ }^{08} 86$ | MR. PREISS: No, it's not a question of | о8:489 | they being moved to? Because it is hard to see. |
| 08.46PM | frying the board, it's essentially that is what | 08.4 | TNESS: Back |
| 08,46P1 | the board has to take into consideration in terms | 0848 | BORRELLI: So closer to the |
| 084.48PM | pacts of this development. | 0848 | back here, right? |
| O8,4 | MR. STAR: The board might want to look | 08:48 | THE WITNESS: Correct. |
| $08 .$ | fferent geometries and viewsheds to make sure | 08: | BORRELLI: Closer to the back? |
| ов:я8¢ 10 | this is the worst case, and | 08:48 | WITNESS: Corr |
| о8:489 11 | you. | ${ }^{0848}$ | MS. BORRELLI: How many dumpsters are |
| о8:68PM 12 | PREISS: From my point of view, all | 08:889 12 | ing to be there? |
| 08:68PM 13 | I can say is, I've asked them to do a worst case | 08:488 | THE WITNESS: Inside? I'm not certain. |
| 08:48¢ 14 | nario. They've shown it. I don't think that any | ${ }^{\text {08, } 8 \text { 8PM }} 14$ | borrelli: You don't know yet how |
| 15 | her cross sections or photographs are going to | 08 | mpste |
| о8:46¢ 16 | nything different. | о8488M 16 | He WITNESS: Do not know yet. |
| 17 | R: Thank | 08:488M 17 | . BORRELLI: So you don't know how |
| 08486M 18 | ELLERT: Hi. | о84889 18 | ise is going to be generated from that? |
| 08477M 19 | Gellert, 210 Highview | 08.48 | THE WITNESS: As far as what, the |
| 08477PM 20 | If I'm looking from my house on the | 08848M 20 | mount of dumpsters creating the noise or the truck? |
| 08847pM 21 | corner of Highview, across to where I'm looking at | о8:48PM 21 | MS. BORRELLI: The trucks picking up |
| $\text { 08477M } 22$ | the parking lot now, if I'm sitting in my backyard, | 08848PM 22 | e garbage |
| 08847pM 23 | how is this going to change for me? | 08.488M 23 | THE WITNESS: The frequency of the |
| 08847PM 24 | HE WITNESS: Which home are you? | 4 | the traffic consultant can speak |
| 08847PM 25 | EL | о8:489 25 | MS. BORRELLI: But then the noise will |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |
|  | 62 |  | 64 |
| 0847PM | ITNESS: You're here? | 08848PM 1 | evident, will be more audible to the |
| 08847PM 2 | LLERT: | о8:489 2 | sidence back here, to the residence on the side, |
| 0847PM | THE WITNESS: No change. | 08 | rect? |
| 08:47PM | MS. GELLERT: So I'm not going to see | 08:48 | E WITNESS: No, I don't believe so. |
| 08477M | building \#1 and building \#2 next to each other | 0848 | S. BORRELLI: You don't believe so? |
| 0847PM | cking my view across the property? | 08.88PM | the witness: No. |
| 0847PM | THE WITNESS: Looking back this way? | 08:48 | S. BORRELLI: Okay |
| 08477M | MS. GELLERT: No, sitting in my | 08848PM | So you're not familiar with the |
| 08847PM 9 | backyar | 08,48m $^{9}$ | $r$ that was back behind this building when it |
| 08477PM 10 | WITNESS: Looking which way? | 08848PM 10 | was occupied? |
| 08877PM 11 | MS. GELLERT: Am I in the right -- | о8:489 11 | THE WITNESS: It was in this location |
| 08477M 12 | WITNESS: This is the corner. | 089989 12 | dicating). |
| 08477M 13 | MS. GELLERT: If I sit in my backyard | 08998 13 | MS. BORRELLI: You were not familiar |
| 08477PM 14 | look across the property. | о84989 14 | with that? |
| 08:47p 15 | THE WITNESS: This way? No, the view | о8:499 15 | THE WITNESS: I'm familiar with its |
| 08477M 16 | not change. | о8:499 16 | location. |
| 08847pM 17 | MS. GELLERT: Okay | 08899PM 17 | MS. BORRELLI: You're not familiar th |
| 08847p 18 | And you talked about moving the loading | o8.499 18 | kups were 4:00 in the morning and that it woke up |
| 08847PM 19 | area. I couldn't see that from my angle | 08499 19 | the neighbors here, all the residents up on the |
| 08847p 20 | TNESS: To the back | 08.499 20 | So you weren't aware of that, and that was one |
| 08847PM 21 | MS. GELLERT: To the back. Is there an | о8.49PM 21 | mpster. So now we're going to have all this |
| 08847PM 22 | impact on any residence in terms of that move? | о8.49\% 22 | dumpster here? |
| 08477PM 23 | the witness: No. | 084989 23 | CHAIRWOMAN HEMBREE: Ma'am, he just |
| 08:88р 24 | MS. GELLERT: Thank | о8.499 24 | swered your question. |
| 08:488 25 | THE WITNESS: You're welcome. | o8.49Pm 25 | MS. BORRELLI: He answered it with he |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |

doesn't know how many dumpsters, and that's a problem.

CHAIRWOMAN HEMBREE: But then you followed up with your opinion of what happened, and that's valid, but this is not the time to do it.

MS. BORRELLI: Okay. All right.
The other question I have is towards your elevations. So you testified that you took the pictures from ground level, correct? You were ground level when you took the pictures?

THE WITNESS: I was standing up.
MS. BORRELLI: You were standing up?
THE WITNESS: Yes.
MS. BORRELLI: Well, your ground level and my ground level are a little different.

But, anyway, you did not stand on the decks on these residents' homes, right?

THE WITNESS: I did not want to go onto the residents' property without permission.

MS. BORRELLI: Okay. You could have asked.

Anyway, so you didn't stand up there.
And when you stand on the deck, on that home that you took, that you were standing by their driveway, you could see the whole parking lot?

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## question.

CHAIRWOMAN HEMBREE: Ma'am, ma'am,

MR. PRINCIOTTO: He didn't go on the deck, so he can't say that. So you can't ask him about that.

MS. BORRELLI: So you're not sure of actually what the visibility is from the decks and from the top floors of these homes?

CHAIRWOMAN HEMBREE: I think your friend is going to give us that testimony. I think that's what he's planning to do.

MS. BORRELLI: Okay. All right.
And the other question is, the parking, the parking spots are tighter so you can squeeze in more parking, correct?

THE WITNESS: No.
CHAIRWOMAN HEMBREE: We have a parking person coming next.

THE WITNESS: The stalls comply with
the Residential Site Improvement Standards, as far as size.

MS. BORRELLI: Okay. And then there's enough room for -- if there is a massive -- I know there was the Marcal fire, right?

THE WITNESS: Right by my office.

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to the fire department, they know their town, they know their vehicles, they've approved the plan.

Who better than them to address it?
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MS. BORRELLI: Well, as a resident up here, would you agree if you were to live up here --

CHAIRWOMAN HEMBREE: Ma'am.
MS. BORRELLI: -- would you be worried about fire?

CHAIRWOMAN HEMBREE: He can't answer
that.
THE WITNESS: I'm not going to answer
that.
CHAIRWOMAN HEMBREE: He doesn't live here. Come on.

MS. BORRELLI: Well, we do. We do. CHAIRWOMAN HEMBREE: Yes.
MR. PRINCIOTTO: You can't argue with the witness, though. You can ask questions of the witness.

MS. BORRELLI: I'm in an arguing mood.
Thank you. Thank you very much for your time.

CHAIRWOMAN HEMBREE: We got that.
MR. NEWMAN: I'm sorry.
How many dumpsters?
MR. PRINCIOTTO: He said they don't
know yet.
MR. NEWMAN: They don't know.

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e-mail, he said I could make the comment, maybe you could speak for him, being a member in that same department.

MR. CABRERA: I don't want to speak for the chairman.

THE WITNESS: I'm saying, whatever you guys want to do, we'll put in.

MR. CABRERA: That's good to hear, it really is.

THE WITNESS: Within reason, obviously.
MR. CABRERA: The last time you were here, you talked about drainage. We talked about drainage and planting burning bush in that area, that's what you said?

THE WITNESS: Right, that's in our landscape plan.

MR. CABRERA: Are you aware that burning bush don't do well in moisture?

THE WITNESS: I think you made that comment at one of other hearings, and we would say, you know, if you have a different species that you think is more appropriate, we would substitute.

MR. CABRERA: That's good to hear too.
I have nothing else for now.
Thank you.
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THE WITNESS: You're welcome.
MS. JEFFAS: Laura Jeffas, 39 Kenwood
Drive, Woodcliff Lake.
You mentioned that you have to follow the noise guidelines for the air conditioning. How many air conditioning units? You said they were individual units, I think, when you testified a month ago.

THE WITNESS: The architect did. MS. JEFFAS: Somebody said each unit apartment --

THE WITNESS: Yes.
MS. JEFFAS: -- has their own AC.
THE WITNESS: Correct.
MS. JEFFAS: So the guidelines that you're following for noise, are they for the units collectively or individually?

THE WITNESS: Collectively.
MS. JEFFAS: So there are guidelines for the individual units and there are guidelines for the entire building?

THE WITNESS: There is a guideline at the property line, levels of sound, decibel levels that have to be maintained.

MS. JEFFAS: All right.

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THE WITNESS: And the NJ DEP puts that out.

MS. JEFFAS: So that's for the entire building.

And the AC units, are they going to be scattered, are they going to be grouped?

THE WITNESS: I believe the architect spoke to that.

CHAIRWOMAN HEMBREE: He testified to
that.
MS. JEFFAS: I don't know that he testified as to location.

MR. DELIA: Yes, we have an exhibit that was entered last time.

CHAIRWOMAN HEMBREE: Yes.
MS. JEFFAS: Okay. And the other question, and I don't know if this is a question for you or not, but, will there be residential access on that roof for activities, grilling, that kind of thing?

THE WITNESS: There are no activities on the roof.

MS. JEFFAS: There will not be?
THE WITNESS: No.
MS. JEFFAS: Because I know the
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developer, in one of his other buildings, there is, so I was curious.

THE WITNESS: None of that is proposed for this application.

MS. JEFFAS: I wasn't sure.
Thank you.
MS. APPELLE: Veronica Appelle, 23
Cressfield Court.
Good evening.
I'm confused. It's a state I live in on a daily basis.

But I have two letters here, one is from Fire Chief Schuster, right, and that was on the 17th, and this one is directed from Mr. Labarbieri (phonetic) to Mr. Princiotto. And on the second page, so the first chief approved this with conditions. And what has been said here tonight is that these conditions have all been met.

Is that correct?
THE WITNESS: The one item in there they speak about, I believe, is that the building has to be fully sprinkled.

So, when we get to the point where we design the construction plans for the building, that will be subject to review to make sure we comply with

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office building on the far left, which is land use code 710, and I'll just step back a second.

From a transportation standpoint, we rely on the Institute of Transportation Engineers Trip Generation Manual, the current edition is the 10th Edition, and basically what it is is a compilation of many hundreds, and, in some cases, thousands of studies of vehicles coming in and out of a site, in particular in this case it's an office site, but there are many different land use groups that are comprised in the ITE Trip Generation Manual.

So, this information is used on a national and maybe even international basis to look at what on average a site with a specific land use would generate in terms of the number of vehicles.

And, again, that number of vehicles is total. That would be people that are coming in and out, again, if this was an office building, the office workers, visitors, deliveries. It really looks at every vehicle coming in and out of the site, and we look at it in the peak hour in the a.m. and in the peak hour in the p.m..

And in the peak hour, that 60-minute period in the a.m. is some time between 7:00 a.m. and 9:00 a.m., and in the p.m., it could be anywhere from

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4:00 p.m. to either 6:00 p.m. or 7:00 p.m., depending on the area.

So on A-9, we have two different office land use categories, and the one on the far left is the one that I'm really comparing this against, and that is general office building land use.

The one in the middle is if it was a specific single-tenant office building and it would generate a little bit higher number of trips, but I'm comparing this against the 66 a.m. peak trips and the 50 p.m. peak hour trips versus the proposed multifamily 60 units that would have 29 a.m. peak hour trips, opposed to the 66, and 37 p.m. peak hour trips as opposed to the 50.

Now, again, the test is to really demonstrate when the office building was approved and when it was operational, there were certain improvements that were made as far as putting that building on the site, whether they be the site itself, roadway improvements, all of that really goes along with the property and goes along with the office component.

So, from a pure trip generation or number of new vehicles to the site, there would actually be a reduction of the number of vehicles
,

that would be going to and from the site based on the current use, which in theory, one day tomorrow, whenever, it could open up as a 42,000 -square-foot office building.

So, from a trip generation standpoint, A-9 really demonstrates both graphically, but also on the table the difference between the existing land use and the proposed.

The proposed land use, we're using a multifamily. The bottom, we talk about it being near a transit or transit village-type of designation, and that really goes along with the proximity to the train station.

So, I have not taken any credit off or reduced the number of vehicles coming to and from the site, I just wanted to point out that the 29 and the 37 a.m. and p.m. could actually even be further reduced based on the fact that this is residential, there's a train station that is in a very close walking distance, and it would probably be one of the factors in someone living at this proposed property that the train station is in that close proximity.

I think that's it from a trip generation standpoint.

Moving on, I know that there has been
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some talk about the actual Residential Site Improvement Standards. I also wanted to just weigh in on the fact that the RSIS does govern here, as far as every municipality, with the exception of a few that have demonstrated different parking ratios, and, some, like Jersey City or Hoboken, have appealed and have their own parking ratios, but, for the most part, the Residential Site Improvement Standards does apply and is conformed to for this application.

The last thing to talk about is really access to and from the site.

And the one access point that we have really doesn't change, but on A-10, we looked at, and it might be a little grainy. And, again, what is that entitled?

So, A-10 is entitled "Fire Truck Movement."

So, we zoomed in just to blow this up as large as we can.

So, again, two things. One was, on the right side of A-10, a fire truck actually coming into the site, pulling, I guess, parallel in the drive aisle, itself, backing into the dumpster area, and then pulling out.

Neglia did point out that there is one

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need to plan for it, don't we?
THE WITNESS: I think as a board and as a municipality, you should plan for that, yes.

CHAIRWOMAN HEMBREE: Okay.
THE WITNESS: With respect to this application, I don't think that that's the proper venue to plan for other development in other municipalities, no.

CHAIRWOMAN HEMBREE: No, we're not planning for other municipalities, we're planning for Woodcliff Lake, because that's going to have an impact on us, no matter what is there. No matter what that's going to be, it's going to have an impact.

THE WITNESS: On this site? CHAIRWOMAN HEMBREE: Yes.
So I think while we have your expertise and we have our own expertise, I think we have to look at the issue.

THE WITNESS: And the issue is?
CHAIRWOMAN HEMBREE: Impact of an increase in traffic on Broadway, on Kinderkamack, on Pascack, going across the reservoir, the light that crosses the railroad tracks, that whole intersection is going to be a problem.

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1 a clear indication as to what the traffic comparison is going to be from the prior use to, say, an apartment building with 60 units and full occupancy.

THE WITNESS: And that's why we consistently use the ITE to get rates of what the

Right now, if you live on Highview Avenue, you can't go down to the bottom of Highview and turn left very easily.

THE WITNESS: I would just like to add, I guess, clarification.

This particular project does not increase, as a matter of fact decreases the number of vehicles. There's really no reason to look at other off-site intersections for traffic impact, because there is no associated impact associated with changing this from an office building to a residential building. So to burden the applicant to look at other intersections and other roadways that this project would not add any traffic to, I think we'd also like to hear from your traffic expert on that matter as well. That would be my opinion.

MR. PRINCIOTTO: All right. I have a question for you.

If historically this 42,000-square-foot office building was underutilized, that wouldn't give

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average condition would be for a 42,000-square-foot office building. We would not want to go out there and say, here's what's coming in and out of the site and it's only 50 percent utilized, because we would be undercutting what the actual number is.

MR. PRINCIOTTO: So, I understand the trip generation calculations that you did, but the trip generations don't consider what the local traffic conditions are in the area. You said that because there was a reduction, that you didn't conduct a study of the local traffic conditions. But what I'm saying is, if this site historically was underutilized, it would not be representative of what the traffic conditions would have been like for a fully occupied and utilized 42,000-square-foot building.

Do you follow me?
THE WITNESS: I do.
MR. PRINCIOTTO: So, in other words, the traffic congestion could be significantly more with 60 apartment units than it would be for a 42,000-square-foot underutilized office building.

Isn't that right?
THE WITNESS: No, I disagree with that.
It would have to be 20 percent utilized for it to
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even be equal to the residential land use that we're proposing here.

Again, at some point this 42,000 square feet of office was in place and utilized 100 percent, and vehicles were coming on and off the site.

And, again, the test on whether or not there is a traffic study that's required or additional traffic studies that are required or an impact really resides to what the land use is today, what it could turn around and be tomorrow, and what the proposal is.

Even from, I guess, a qualitative standpoint, if we had 37 trips in the morning and that -- sorry, we had 29 trips in the morning, and that's both in and out, we're talking about, you know, less than one every two minutes. We're not talking about a significant amount of traffic. I understand that Broadway and the area roadways may have congestion and do have congestion, but that's not the test of this particular application and this land use.

CHAIRWOMAN HEMBREE: But look at it this way, what if you can't get in and you can't get out because of the traffic?

THE WITNESS: I think even though it
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might be congested, you'll still be able to get in and out of the site.

CHAIRWOMAN HEMBREE: How, if there are
lines of cars waiting for the traffic light to change?

THE WITNESS: And I do understand that going in the northbound direction, there probably is a queue of 10 to 12 vehicles that sometimes block this driveway.

CHAIRWOMAN HEMBREE: Sometimes up to Prospect too.

THE WITNESS: And sometimes there's none. And so what I'm saying is that, it's not realistic to say that you'll never be able to get in and out of the site based on the traffic conditions that are out there today. You might not be able to make a left turn in or out of the site --

CHAIRWOMAN HEMBREE: Right.
THE WITNESS: -- and that certainly is something that could be considered with Bergen County, when we get to that point of having turn prohibitions of coming in and out of the site, but certainly not from the number of vehicles that are coming on and off the site and if it would have an impact on the roadway itself, not at this level. If

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we were, if we had 200 units, it might be different.
CHAIRWOMAN HEMBREE: So who's looking at the big picture?

THE WITNESS: The county has to look at the big picture. The municipality has to look at the big picture, from its own borders.

CHAIRWOMAN HEMBREE: So do you think Park Ridge has already looked at the big picture?

THE WITNESS: No, what I think is this applicant for one site should not be bound to look at the big picture of what's happening on all the roadways in the area.

CHAIRWOMAN HEMBREE: Well, that's
because you want to change the use, that's the reason why we need to look at it.

THE WITNESS: Not from a traffic
standpoint. I mean, it's certainly legitimate to
look at the building, to look at the viewsheds, but from a traffic standpoint of what the existing use is and was and the residential use, it's certainly a reduction in the number of vehicles coming on and off the site.

CHAIRWOMAN HEMBREE: But if you have 60 units with two cars or one car, that's 60 cars, that's an impact.
-

THE WITNESS: Again, what we're talking about is what happens during the hour in the morning, right.

So, if we say, let's say, from 7:30 to 8:30, there's 29 vehicles that are coming in and out of the site, that's not to say that everyone leaves in that hour, there are people that leave before the hour, there are people that leave after the hour. What we're saying is that hour, itself, represents the highest number. So the hour before, there might be 27 , the hour after, there might be 22 . So there's certainly more that's coming in and out of the site over the hours in the morning. That's the peak hour itself.

CHAIRWOMAN HEMBREE: But as a zoning board, we're responsible to the citizens of our community and we don't want to create a problem, if we don't have to. I mean, I think we have a responsibility to look at the issue, and I'm asking who sees all of these towns together and who plans for the whole part of northern Bergen County, with all the building going on and the roads and the traffic? Who does that?

THE WITNESS: I would think that would be Bergen County.

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CHAIRWOMAN HEMBREE: So that has an
impact on their okaying your development, right?
THE WITNESS: I'm sure at some level, yes. But I'll also tell you that for a 60 -unit residential development, this is not significant for them.

CHAIRWOMAN HEMBREE: I'm talking about the impact of what is going on around us.

THE WITNESS: Yes, I think that is very legitimate for the county to look at.

CHAIRWOMAN HEMBREE: But I'm still
responsible. How can I do that? I'm not going to rely on Bergen County, you know, I can't do that, because that's going to take time, that's going to be a bureaucracy I have no control over.

THE WITNESS: Again, I go back to either the planning board, this board, or mayor and council and say, you could embark your traffic expert or others to do a study on what the impact would be for known development or even partially filled out applications for other development, to say here's how the levels of service for these corridors are operating now and here's what these other developments would do.

And then from that standpoint, I'm not
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the attorney, I would have to then defer to legal counsel on, you know, what the remedy would be in you fighting other applications or just to go back to the county with your own information and say there is an impact as a result of these other developments.

Depending on how big the developments are, and some you talked about were 400 units, obviously that's a different scale of development compared to 60 units.

CHAIRWOMAN HEMBREE: Right.
MR. PRINCIOTTO: Do you know the historical, you know, occupancy rate for this building?

THE WITNESS: I do not.
BY MR. DELIA:
Q. While they're taking notes, these office land uses, you got the 710 and the 712 , remind us again what is the 712 land use?
A. So, the $\mathbf{7 1 2}$ is if this office building were a single-tenant user. A single-tenant user would have, theoretically, more people in the building, if there's no change in square footage, they would have more people in the building as opposed to multi tenants in the building.

So multi tenants would have, you know,
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anything that we propose here?

## A. That's right.

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CHAIRWOMAN HEMBREE: Except there's no market for it.

MR. NEWMAN: Well, I don't know that. CHAIRWOMAN HEMBREE: I do. MR. NEWMAN: The real estate guy last time was here.

THE WITNESS: Don't confuse me with the real estate guy.

MR. DELIA: Let's not go there.
MR. PRINCIOTTO: I have another question for you.

THE WITNESS: My real name is Charles too, but I go by "Lou" now.

MR. PRINCIOTTO: Have you been to this site during the rush hour?

THE WITNESS: I have.
MR. PRINCIOTTO: Okay. And you've
witnessed this particular intersection that we're talking about?

THE WITNESS: I have.
MR. PRINCIOTTO: Which is the causeway, as well as Prospect as well as Highview.

THE WITNESS: I have, and I agree that
there is traffic and there is congestion. I
certainly agree with what you witness and see, and
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you live here and the public behind me also lives here, and I understand that.

And I do understand that additional
development happening around you will cause more traffic on Broadway and another development will cause more traffic as well.

What I'm saying for this particular case is that, first of all, even if we had a blank slate and we wanted to put 60 units here and there was no office building here, roughly 30 peak hour trips in the morning is not significant. And I even think it would be less, because of the train station that's across the street, and people that live here would most likely, maybe a majority of them would not use their vehicle, would keep it parked, if they had one, and utilize the train station.

But even if they didn't, we're looking on average, you know, 29 or 30 vehicles that are coming in and out of the site.

And even if I were to do a study of the intersection, and I would imagine and your traffic engineer would attest to this probably, that intersection probably operates at level of service $E$ or $F$, in a failing condition, certainly during the p.m. peak hour. And what we would add to it wouldn't

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significantly change that level of service, it would certainly add more traffic to it, assuming we had a blank slate, but there probably wouldn't be any traffic mitigation that we could offer for the small amount of vehicles that we're adding to the network, and even if we did a study, the study would show that.

MR. PRINCIOTTO: I just wanted to --
MR. NEWMAN: Wait, wait, wait. Wait a second.

This is a much different application than if you were starting from a blank slate. Your testimony is that as this building exists now, it creates far greater trip generation, trip generation, than your proposed use of the building, if I understand your testimony.

THE WITNESS: That is correct.
MR. NEWMAN: If it were a blank slate and there was nothing there, then that would be a completely different story.

THE WITNESS: I guess what I meant to say is that if we did not consider the trip credit or what was on the site as an office building and we just said we're going to put in 60 residential units and we add that traffic to the network, there would

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2560 units, that's the number of vehicles that would be

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$\square$
coming to and from the site.
MR. SPIRIG: During the rush hour.
THE WITNESS: During the peak hours.
MR. NEWMAN: Assuming the density was
appropriate for 60 units for what you want to use on the site.

MR. SPIRIG: Well, that's a different
issue.
THE WITNESS: That's the planning
issue.
MR. NEWMAN: I understand that.
MR. PRINCIOTTO: Okay. The traffic
flow is different, though, for the uses; in other
words, if they're apartments, you would expect in the
a.m. the cars are going to be coming out?

THE WITNESS: For the most part, yes.
MR. PRINCIOTTO: For an office
building, the cars would be coming in?
THE WITNESS: That's right.
MR. PRINCIOTTO: So it's a different flow of traffic.

THE WITNESS: Absolutely.
MR. PRINCIOTTO: Okay. Did you
consider that impact?
THE WITNESS: Yes. I mean, we
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considered that as well.
You're absolutely right. So there's a difference in the use, itself, and which direction vehicles are coming in and out.

In most conversions that I have worked
on, from office to residential, the residential trips are now going in the opposite direction of the peak travel flow, and so there's actually more capacity for the vehicles that are going out from this site to different parts of Bergen County or beyond than people that are coming to it.

MR. PRINCIOTTO: Now, this particular intersection is not a typical intersection, would you agree?

THE WITNESS: I agree.
MR. PRINCIOTTO: And it has some unusual characteristics?

THE WITNESS: Yes, it does.
MR. PRINCIOTTO: Including that the causeway does not line up with Highview?

THE WITNESS: Uh-huh.
MR. PRINCIOTTO: Correct?
THE WITNESS: Yes.
MR. PRINCIOTTO: And what is the
distance from the traffic light to the ingress and
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egress to the subject site?

THE WITNESS: About 360 feet.
MR. PRINCIOTTO: Okay. And you
mentioned the train station. The train station is located in a close vicinity of that traffic light?
THE WITNESS: Yes.
MR. PRINCIOTTO: Okay. And you're
aware that cars park for the train station there in that vicinity? THE WITNESS: Yes, I am.

MR. PRINCIOTTO: And those cars travel
into that area during the peak morning rush hour period?

THE WITNESS: Yes.
MR. PRINCIOTTO: Have you been there during the peak rush hour morning?

THE WITNESS: I have. I have been there a couple of occasions in the a.m. and a few in the p.m. as well.

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MR. PRINCIOTTO: And recently?
THE WITNESS: Recently?
Middle of January.
MR. PRINCIOTTO: Do you know what the occupancy of the subject building was in January, if any?
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THE WITNESS: I think it was zero or close to zero.

MR. PRINCIOTTO: What were the traffic conditions that you noted in the area of the train station and the traffic light?

THE WITNESS: There's certainly traffic congestion and queuing along Broadway and along the causeway coming in the eastbound direction.

I definitely experienced that. There's no question about that.

MR. PRINCIOTTO: And that's with an empty office building?

THE WITNESS: Yes.
MR. PRINCIOTTO: Okay. Do you know of any changes that could be made to the signalization there that would improve the situation?

THE WITNESS: No. From a signalization standpoint, there's really not much in terms of capacity that you can get out of the intersection.

The next would be more of realignment of the intersection with Highview and probably a turn, an additional right-turn lane or at least having two lanes coming over the causeway that's more of a formal two lanes in that eastbound direction.

And, you know, one could really happen

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without the other.
MR. PRINCIOTTO: To date, have there been any discussions with the county with regard to this intersection?

THE WITNESS: No.
MR. PRINCIOTTO: And then with regard
to A-10, I heard your prior testimony.
With regard to that parking space
that's clipped by the fire truck that's trying to do the K-turn --

THE WITNESS: Yes.
MR. PRINCIOTTO: -- how do you fix that? How do you anticipate that you would fix that?

THE WITNESS: So, what we most likely would do is change this orientation going in the back, this back direction, because where it clips in here on A-10 on the right side, where this clips it is the backing up direction.

And you can see the other side is up here (indicating), and there's certainly a good distance between the curb that's here and where the turning radius is tracked. So if the vehicle, instead of just pulling back in this direction, pulled back but not quite that much, it would still make it into the loading dock area and not clip that
parking space. It's in there by, I want to say, 3
feet or so. So it's certainly doable where this line that's here, it would be pulled back a little bit closer, and so this would not come out this much. It would be certainly at least 5 or 6 feet back.

MR. PRINCIOTTO: Did you prepare that exhibit?

THE WITNESS: Yes.
MR. PRINCIOTTO: Okay. And I'm not being critical, but why did you prepare it in that way knowing that it would clip that parking space?

THE WITNESS: It didn't really notice that it clipped it that significant in the corner, but what I was trying to adhere to was the curb line that's here, and you can see we get very close to the curb line.

MR. PRINCIOTTO: Right.
THE WITNESS: And so I went to the curb line, but really did not notice that it clipped the space itself. And so moving that out a couple of feet and moving this out a couple of feet, it would certainly make it.

MR. PRINCIOTTO: All right. So what do you have to do, go back and recalculate that --

THE WITNESS: Yes.

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MS. EFFRON-MALLEY: All together. THE WITNESS: It's a half. MR. DELIA: Use a whole number. THE WITNESS: It's in that number, but
the 110 is including visitor parking. Usually visitor parking is a half per unit, that's usually what it is.

MS. EFFRON-MALLEY: So that's 30.
THE WITNESS: But it has to be in an open field. So, as long as it's all open, the 30 spaces that are visitor spaces and we have it all open, they're not assigned to anyone, so the direction that we had from the fire department was to stripe this out and label them as "visitor parking," so that in the event that it was overnight, the visitor parking spaces would not be occupied, it would be a secondary location for them. If they needed to turn around, they could turn around here.

MS. EFFRON-MALLEY: Why would the visitor spots not be occupied overnight? When you rent an apartment --

THE WITNESS: All I know is we were
other side?

THE WITNESS: Here?
MS. EFFRON-MALLEY: Yes.
How many parking spaces are lost if the
trucks back in and try to do a K-turn?
THE WITNESS: Seven.
So you have six plus this one, seven.
MS. YETEMIAN: Those are visitors?
MS. EFFRON-MALLEY: How many spaces are
in the lot in total? I know you said 115, you started with.

THE WITNESS: That's the existing. So we have 110 proposed.

MS. EFFRON-MALLEY: So it's now 110, including the visitors?

THE WITNESS: Yes.
MS. EFFRON-MALLEY: And how many are
required?
MR. PRINCIOTTO: Visitors or all together?

MR. PRINCIOTTO: -- to see if a truck

THE WITNESS: Yes, and re-plot it, yes.
MR. PRINCIOTTO: Okay. Thank you.
MS. EFFRON-MALLEY: What about on the
other side?

09:59PM 9
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the middle of the site, it could actually travel, you know, up and through the site, itself, and, like many sites, the vehicle would be backed out, would be backed up to here, backed into the actual loading area, and then out.

There are many sites and many, many conditions where a fire truck is backed out.

MS. EFFRON-MALLEY: I don't have an issue with the backing out, I have an issue with if there's a fire in building \#2.

THE WITNESS: If there's a fire in building \#2, then they're going to position here anyway. They're not going to position in the back. They have to really be in front of the building. The building is sprinklered also, but they would be in front of this building and then run lines into the
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MR. DELIA: If it can't make a K-turn, what is the maneuver?

THE WITNESS: And if it can't do that, this is the maneuver.

MR. DELIA: Just walk us through it,
please.
THE WITNESS: So the vehicle would come
into the site, basically pull up either to the
building or at the aerial truck. And this is the largest piece of equipment that they have, it's an aerial truck, and we show the insert down at the bottom, and they would fight the fire from there.

Normally, the distance from the
building to where the fire equipment should be positioned in that collapse zone is a function of the height of the building.

MS. EFFRON-MALLEY: I'm just concerned that --

MR. NEWMAN: What if there's a fire in the woods behind building \#2?

THE WITNESS: If there's a fire back
there, I would imagine that the fire truck either from, depending on where it is, from the street above, would actually run lines down or from the corner of the lot run lines across.

MS. EFFRON-MALLEY: So you're saying that they can go up, when you don't have marked off parallel to what they're doing?

THE WITNESS: They could do this and position here (indicating), certainly, and then, you know, obviously be backed out.

MS. EFFRON-MALLEY: I'd love to talk to the fire department.

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representative of the fire department to come.
MS. EFFRON-MALLEY: I think we should.
MR. NEWMAN: I think we should, because
I'm no firefighter, but...
MS. EFFRON-MALLEY: I've seen fires
where they fight them on both sides.
MR. NEWMAN: I have no expertise, but
let me ask you another question.
Mr. Couto asked the last witness about
a requirement for two ingresses and egresses with a
building over 20,000 square feet.
Do you know what that is, what he was
referring to?
MR. PRINCIOTTO: I think it was over
100-car parking.
MR. NEWMAN: Well, we have 110.
MR. PRINCIOTTO: Yes.
THE WITNESS: I don't. I'd have to
look at that.

But as far as number of access points
are concerned, as long as your access point is safe and efficient, you can just have one access point.

We obviously would always rather have
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MR. NEWMAN: I would also.
MR. PRINCIOTTO: You can request a representative of the fire department to come.

MS. EFFRON-MALLEY: I think we should.
MR. NEWMAN: I think we should, because
I'm no firefighter, but...
MS. EFFRON-MALLEY: I've seen fires where they fight them on both sides.

MR. NEWMAN: I have no expertise, but let me ask you another question.

Mr. Couto asked the last witness about building over 20,000 square feet.

Do you know what that is, what he was referring to?

MR. PRINCIOTTO: I think it was over 100-car parking.

MR. NEWMAN: Well, we have 110.
THE WITNESS: I don't. I'd have to look at that.
more than one access point, but in many cases you only have one access point. In many cases, you only have one access point either because it's an existing site or it's on a county or a state roadway and they won't grant you another, so...

MR. NEWMAN: But this is an existing site for which you want to have a change of use, so all bets are off with that.

THE WITNESS: Views of what, of?
MR. NEWMAN: You want to change the use from an office use to residential use, so access points become important.

THE WITNESS: Yes, and access points also goes with the number of vehicles coming on and off the site.

So, if this were a 700-unit
development, then one access point would not be enough and number of trips coming on and off the site is not a direct relationship to parking spaces.

MR. NEWMAN: I'm not talking about your trip generation testimony at all.

THE WITNESS: Right, different than parking.

MR. NEWMAN: I'm confused about the fire truck situation. The trip generation, I get.

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THE WITNESS: Fire approved, it so that goes back to the board then for questions.

MR. SPIRIG: Just a quick follow-up on your trip generation.

Even though there's 110 spots in there and there's 60 units, what are you assuming is the minimum number of cars that would be on that lot based on 60 units?

THE WITNESS: Parked?
MR. SPIRIG: Yes.
THE WITNESS: Parked overnight, parked during the day?

MR. SPIRIG: Yeah, overnight, because people live there so they're going to be there overnight.

THE WITNESS: In my opinion, based on the train station being close by, I think it's probably 80 . That's my opinion.

MR. SPIRIG: And you think that low percentage, 29 vehicles, will be the only number of vehicles coming out of there in the morning?

THE WITNESS: Again, just to go back. The number of trips that are coming on and off the site, they have nothing to do with the number of parking spaces, because I could have 20 vehicles that

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help. I phoned a friend for this one.
I think it's probably 300. I mean, Brian may think differently, 200, 300 something in that range, I would say.

MR. INTINDOLA: I don't want to enter the record now, but...

THE WITNESS: He's not going to enter the record.

I would say, for the most part, most of the trips enter in the a.m. peak hour. There are some before and some a little bit later. So even if we said -- 300 might be high. I'd say 200 then, maybe 200 people.

MR. DHAWAN: Because I'm imagining everybody who's entering that building with that scenario --

THE WITNESS: Drives.
MR. DHAWAN: -- is an individual one per car?

THE WITNESS: Yes.
MR. DHAWAN: Whereas your other scenario with 60 units, there's are couple of people leaving together, maybe some kids with parents, that kind of thing. So, the volume of people, just to put it in perspective, how you come up with this numbers,

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I think makes a little more sense.
A 42,000-square-foot building is going to have substantially more people on the site --

THE WITNESS: Yes.
MR. DHAWAN: -- is what you're saying than a 60-unit residential?

THE WITNESS: Yes.
MR. DHAWAN: Okay.
THE WITNESS: I'm going to go with 200 people, because Brian is not giving me any answers on that. I tried to phone a friend there.

He's saying 150 .
MR. SPIRIG: But that's for 710?
THE WITNESS: Well, I mean either one
-- yes, 710. I think if it were multiple users in the building, it may be 150 to 200, but certainly if it's just all one user, I think it's 200 or a little bit more than 200.

MR. SPIRIG: And being that we're so close to the train station, would you consider a percentage of those people coming in and out would be using the train?

THE WITNESS: I would. I would probably say anywhere from 5 to 10 percent might be doing that in that reverse, or, you know, going to
this location as an office, whereas someone buying or renting from a residential standpoint, I think there would be a higher percentage of people utilizing the train.

CHAIRWOMAN HEMBREE: Okay. Any other questions?

Mr. Preiss.
MR. PREISS: Yes, if the board is done.
CHAIRWOMAN HEMBREE: I think so. I think we're getting tired.

MR. PREISS: Would you just go back to
I think A-10.
My concern relates to this dead-end parking.

THE WITNESS: Up here?
MR. PREISS: The top left, yes.
If you have somebody who's coming to park in that area and all those spaces are occupied, what happens to that person when he gets to the end of the aisle? There's no space to turn around, how does he get out?

THE WITNESS: I think I need to go to the site plan.

It's on the back of this?
MR. CLARK: Yes. I'll turn it around.
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THE WITNESS: So what is this?
A-2, the site plan sheet, which is sheet 2 , this area in the back has a small bump-out so that if, in fact, a vehicle came around and there was no parking, they would be able to make a K-turn to go back out. There's a small bump-out.

MR. PREISS: That bump-out is very shallow. There's no place to turn around there.

THE WITNESS: And we probably could add
some depth to that bump-out. I think we could.
MR. PREISS: In most situations where
I've encountered that, the only way that you're able to do that is if you striped one of the end parking spaces as a designated turnaround space, because otherwise that person is just going to have to back up, and I don't know how they are able to make a K-turn. Maybe if you could show us graphically how that happens.

THE WITNESS: We can.
Going to update A-10, so we can show
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required to do 2 three-bedroom units to meet your affordable, and I think you need one additional space.

THE WITNESS: Right.
MR. PREISS: So you should take that into account when you're talking about your approval. You may need another exception for that one parking space.

THE WITNESS: Right, I agree with you.
MR. PREISS: Okay. The other question is, have you had any preliminary discussions with the county about restricting left-hand turn movements out at all at this point?

THE WITNESS: Not yet, no.
MR. PREISS: So at what point would that discussion take place?

THE WITNESS: I'm not sure of that. I'd have to talk to the attorney and the client on that.

I would imagine that's going to happen
soon, but it might happen before any action is taken or after action is taken.

MR. PREISS: Okay. And you've been there in the peak hour, so you observed cars backing up in front of the driveway, correct?

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 that you could provide a divided-type driveway.LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 information, I did not bring it with me. I would submit that to the board also, just to give an idea of what the actual movements are in front during the a.m. and p.m. peak hours.

MR. PREISS: All right. And if you're able to get information, let's say over the past five years, so the board gets some idea of what the increased traffic volumes are.

THE WITNESS: Sure.
MR. PREISS: But irrespective of what that is, basically, based on your testimony today, because essentially compared to the land use which exists or is possible, at full occupancy would generate more traffic than this. Still your testimony that the impact of granting the variance would actually have a positive impact on the traffic flow in this area.

Is that correct?
THE WITNESS: That is correct.
MR. PREISS: All right. Thank you.
CHAIRWOMAN HEMBREE: Okay.
MR. JACOBS: Mr. Luglio, regarding the single access to the site, RSIS has a stipulation LAURA A CARUCCI, C.S.R R.PR L.LC.

Would the applicant be amenable to providing a some sort of a divided drive, whether it be mountable or some other method that would be amenable to the fire department to satisfy that criteria?

THE WITNESS: Yes. I mean, if it's just to satisfy the criteria, then I probably would not recommend it. Just to put in a mountable curb to say that it's bifurcated I think doesn't really serve a purpose.

MR. JACOBS: Okay.
CHAIRWOMAN HEMBREE: Anybody else?
MR. INTINDOLA: I just have a few questions, if Mr. Luglio is coming back.

THE WITNESS: I didn't say I was coming. I guess I am. I'm just kidding.

MR. INTINDOLA: Brian Intindola of Neglia Engineering.

So, Mr. Luglio went over trip
generation. I don't disagree with the trip generation. A point I don't think Mr. Luglio made is the ITE trip generation for the office does not assume full occupancy, it assumes a full range of occupancies. So it's not that he's reporting a fully occupied space, it would be whatever a typical market

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would be, say, at 90 or 80 percent occupancy, it's in that range of data. So it's not like he's assuming full occupancy as a comparative condition, it's based on the data sample that the ITE has. So I just want to make that clarification.

Mr. Luglio had talked about connectivity or taking advantage of the train station, but one thing I'm noticing is that basically the shoulders of the building are turned away from the transportation link, and maybe he can provide, like, a dotted-line pedestrian trail that takes us from the central courtyard of the two buildings and out to the train station, so we can see if that's a real linkage. And if there's missing links or sidewalks, maybe they could be addressed. Because I think it's great to have the train station and the residential uses close to each other, but if it's not convenient to walk there, it's kind of like that's a missing link, and that's maybe something that the applicant may want to consider is do that exhibit that shows the linkage to the train station, because the courtyard faces each other and it's turned its back basically to the train station. So we just want to see if there needs to be a sidewalk run down along the driveway, that might be one of the things that

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back, if he's got NJDOT traffic counts for Broadway, maybe he can contact the NJTPA to see what their projections are for this area in a general sense, and if he's doing that, maybe contact them to make them aware of what is going on in northern Bergen County as, in general, office uses are being converted into residential uses. So they may not be a aware of that, but it could be flagged and then something for them to consider, because if the board feels a responsibility that the buck stops with them, then maybe we can have that filter up to the regional planning organizations to let them be aware of what your specific concerns are.

Because if his trip generation is less than what's there and if it's fairly approached, then his fair share or prorated share of improvements would be zero, based on how I understand NJDOT methodology. And it's also been proven out in court cases, if you have less traffic than what you are there, then you're making it actually better, you know, than what it was before because you're giving capacity back to the road.

But we also understand your concerns that residential traffic is a little bit different

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if the chase is up a ramp and all that, but that's something that maybe the applicant would consider, because if you're a proponent of transit village and using the train station, then it should be easier to walk than what it was before.

So that's some of the things that I've been thinking about.

MR. NEWMAN: Actually now I have a question for either of you.

Where do you cross the street there?
MR. INTINDOLA: You have to go up to the light.

THE WITNESS: Up to the signal. MR. YETEMIAN: The corner of Highview
and --
MR. INTINDOLA: That's why we're asking the applicant to do a dotted line from the center courtyard out to the driveway or wherever, you might make a little pedestrian trail to the train station so we know.

MR. NEWMAN: At that light on Highview, there's a pedestrian crossing?

MR. INTINDOLA: Yes, it is.
THE WITNESS: And it's on -- you can see it there.

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MR. SPIRIG: I have a question for you.
If we utilize the trip numbers in this plan here, assuming the average scenario, 29 vehicles coming out in the morning versus an office building that would have 66 vehicles going in in the morning, if you're familiar with the traffic situation that exists there, what's the worst scenario, the 29 cars queuing up in the parking lot trying to get out into the street where they can't make a left or a right, or the 66 cars trying to come in and turning into that site? What's more severe situation?

MR. INTINDOLA: Well, for the peak hour, I'm going to refer to Mr. Luglio's exhibit A-9, on the exit side, I think he broke it up at some point.

THE WITNESS: I did.
MR. PRINCIOTTO: You know, if you're going to testify -- I mean, if you're making comments or suggestions that's one thing, if you're going to answer a question.

MR. SPIRIG: He can hold it.
MR. PRINCIOTTO: I'll swear him in.
Do you swear to tell the truth and nothing but the truth so help you God?

MR. INTINDOLA: Yes.

LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 just translated or relocated into the site. And if it's the residential coming out of the site, it would

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For the record, Brian Intindola, spelling of the last name I-N-T-I-N-D-O-L-A, and I've testified before the board before, and I just have a specific question. The answer is that --

MR. PRINCIOTTO: Just to identify, you're the board engineer?

MR. INTINDOLA: Board traffic engineer.
BRIAN A. INTINDOLA, PE, having been duly sworn, testifies as follows:

MR. INTINDOLA: So I've been asked a question, what would be considered a less desirable condition, the ins for an office or the outs for a residential use?

So, what we consider is that it really would come down to the left-hand turns in in the office use. So if you have that many vehicles for the office use, it would be approximately, say, 57 vehicles in, if you split the difference, say it's 30 lefts that come in, and is there 30 gaps to cross Broadway to get into the site versus the need for a similar amount of gaps for the residential to get out, which would be 23.

So the numbers are similar, they're LAURA A. CARUCCI
just stack back into the site and it would not disturb the public right-of-way as much. So specific to that, it would be less of an impact if it's self-contained and not everyone of those 23 trips out is making a left turn, say if you split them again, it could be, like, 10 and 13 . So it would be the 13 vehicles that wanted to make the left versus the, say, 20 or so that want to make the left in.

So the residential use on the quantitative basis would be less than the office use.

MR. SPIRIG: Well, less in either scenario is bad news.

MR. INTINDOLA: Right.
MR. SPIRIG: You can't make a left-hand when the traffic is stacked and you can't make a left out of that parking lot when it is stacked.

MR. INTINDOLA: Right.
So there are less lefts on the public right-of-way for the office use.

MR. SPIRIG: Or they won't attempt to
take a left, they will go right or go around the block, which is a long block.

MR. INTINDOLA: Right.
CHAIRWOMAN HEMBREE: That hill?
MR. SPIRIG: Well, what choice do you
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| :---: | :---: | :---: | :---: |
| 10:26PM 1 | have, if you can't get ou | 10:28PM 1 | MR. INTINDOLA: Right. |
| 10:26PM 2 | HAIRWOMAN HEMBREE: Right | 10:28PM 2 | HAIRWOMAN HEMBREE: You know where |
| 10:26PM | Well, where are you going? If you | 10:28PM 3 | that |
| 10:268M | can't make a left and you can only make a right a | 10:28PM 4 | MR. PREISS: Also a number of years |
| 10:26PM | you have to go | 10:28PM | ee towns, which were Montvale, Woodclif |
| 10:26PM | MR. NEWMAN: Highview up to | 10: | Lake, and Park Ridge commissioned a traffic study |
| 10:26PM | GL | 10:28PM | e "Triborough Traffic Study," and it was |
| 10:26PM | S | 10:28PM | obably around 2010, which did a lot |
| 10:26PM 9 | HAIRWOMAN HEMBREE: Then you get into | 10:28PM | projection |
| 10:268M 10 | more traffic in Park Ridge or up, one of the | 10:28pm 10 | IRWOMAN HEMBREE: Oh, reall |
| 10:26PM 11 |  | 10:28PM 11 | R. PREISS |
| 10:268M 12 | O | 10:28PM 12 | WOMAN HEMBREE |
| 10:268M 13 | R. HAYES: We're talking about from | 10:28PM 13 | is |
| 10:26PM 1 | Pascack. | 10:28PM 14 | MR. PREISS: When I was the planner |
| 10:26PM 15 | MR. LUGLIO: This is not an uncommon | 10:28PM 15 | tvale |
| 10:268M 16 |  | 10:28PM 16 | wn. It's based on kind of what's happened in the |
| 10:268M 17 | CHAIRWOMAN HEMBREE: But I think the | 10:28PM 17 | t 3 or 4 years in terms of these major projects |
| 10:26PM 18 | suggestion that somebody has the information that all | 10:28Рм 18 | bably way out of date, but it may come to a |
| 10:26PM 1 | of these communities need to look at to make more | 10:28PM 19 | int where that study could be updated, it would be |
| 10:26PM 2 | intelligent decisions, I think that's what I hear him | 10:28PM 20 | the interest of those three communities to hav |
| 10:2 | saying. | 10:288м 21 | tud |
| $\begin{aligned} & \text { 10:26PM } 22 \\ & \text { 10:27PM } 23 \end{aligned}$ | MR. INTINDOLA: Right, you think it's | $\begin{gathered} \text { 10:28PM } 22 \\ \text { 10:29PM } \\ 23 \end{gathered}$ | CHAIRWOMAN HEMBREE: Thank you for your <br> lp. That's very much appreciated. |
| $\begin{aligned} & \text { 10:27PM } 24 \\ & \text { 10:27PM } 25 \end{aligned}$ | CHAIRWOMAN HEMBREE: Unless you see it, | 10:29PM 24 <br> 10:29PM 25 | R. INTINDOLA: Okay. No problem. |
|  | I know. |  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. 201-641-1812 |
|  | 138 |  | 40 |
| 10:27PM | MR. INTINDOLA: No, unless you | 10:2 | ? |
| 10:27PM | specifically commission a corridor study for Broadway | 10:29PM 2 | EWMAN: Go home or open th |
| 10:27PM | or Kinderkamack, which they did, I believe | 10:29PM | meeting to the |
| 10:27PM 4 | Kinderkamack was done about 10 years ago in Oradell, | 10:29P | HAIRWOMAN HEMBREE: Okay. Public, |
| 10:27PM 5 | so what the NJTPA, as the MPO will commission Bergen | 10:29PM | e to do this to you |
| 10:27PM 6 | County or they'll do it directly to do a corridor | 10:29PM 6 | EWMAN: Because maybe, just ma |
| 10:27PM 7 | study specific to the regional concerns, if the case | 10:29PM 7 |  |
| 10:27PM 8 | is made by a number of communities or if the case | 10:29PM 8 | HAIRWOMAN HEMBREE: They want to go |
| 10:27PM 9 | made to Bergen County as your first point of contact | 10:29PM 9 | me? |
| 10:27PM 10 | with the MPO. | 10:29pm 10 | EWMAN: Maybe, just maybe we can |
| 10:27PM 11 | d get | 10:29pm 11 | ish with this gentlema |
| 10:27PM 1 | the mayors of these towns to get together and as | 10:29Pm 12 | HAIRWOMAN HEMBREE: Yeah, I would lik |
| 10:27PM | that question | 10:29PM 13 | to. |
| 10:27PM 1 | MR. INTINDOLA: If you're looking for a | 10:29PM 14 | UDIENCE MEMBER: It's not going |
| 10:278M 1 | regional approach, and that was done for Kinderkamack | 10:29pm 15 | happen |
| 10:27PM 1 | in Oradell, I believe it was, like, eight years ago. | 10:29Pм 16 | JDIENCE MEMBER: No way |
| 10:27PM 17 | THE | 10:29Pm 17 | MR. NEWMAN: I don't know |
| 10:27PM | years ago. | 10:29PM 18 | UDIENCE MEMBER: How late do you want |
| 10:27PM 19 | MR. INTINDOLA: So it is done, and I | 10:29PM 19 | to stay? |
| 10:27PM 20 | think you might | 10:29Pм 20 | MR. NEWMAN: They're less feisty |
| 10:27PM 21 | Broadway maybe needs to be revisited. | 10:29Pм 21 | 10:00. |
| 10:27PM 22 | CHAIRWOMAN HEMBREE: Because I'm just | 10:29Pм 22 | EMBREE: No, they're not. |
| 10:27PM 23 | remembering that the Sony property in Park Ridge and | 10:29PM 23 | What do you want to do |
| 10:27PM 24 | Montvale is going to be developed, and that you can't | 10:29PM 24 | MR. DELIA: We're going to have to come |
| 10:28PM 25 | get in and out of either. | 10:29PM 25 | ck with stuff anyway with Mr. Luglio, so I think we |
|  | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C.201-641-1812 | LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C. |  |
|  |  |  |  |

10:29PM 1 can adjourn.

10:29PM 2
10:29PM
10:29PM
10:29PM
10:29PM
10:29PM
10:29PM
10:29PM
10:29Pm 10
10:30Рм 11
10:30Рм
10:30Рм
10:30Рм 14
10:30Рм 15
:зорм 16
10:30Рм 1
10:30РM 18
10:30Рм

My Commission Expires:
25 7/11/19
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& \text { 51:16, 97:8 } \\
& \text { 12-feet [2] - 47:20, } \\
& 51: 10
\end{aligned}
$$} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& \text { 77:6, 91:5, 115:21, } \\
& \text { 116:12, 124:3, 125:1 } \\
& \text { 2/26/19 [2] - 3:25, } \\
& \text { 11:21 }
\end{aligned}
$$} \& $$
\begin{aligned}
& 315[1]-41: 15 \\
& 32[2]-3: 3,49: 2
\end{aligned}
$$ \& $$
\begin{aligned}
& \text { 60-unit [2] - 100:4, } \\
& \text { 122:6 }
\end{aligned}
$$ <br>
\hline \#1 [7]-16:16, 21:16, \& \& \& $$
33_{[1]}-3: 4
$$ \& 61 [1]-3:8 <br>
\hline 41:5, 41:17, 51:7, \& \& \& $35[5]-49: 16,49: 17$, \& 62[2]-53:18, 53:19 <br>
\hline 51:14, 53:1 \& 12-foot [1] - 39:6 \& 20 [3]-95:25, 119:25, \& 49:18, 51:12, 84:5 \& 63 [1] - 3:9 <br>
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\hline 40:21, 41:9, 53:6,
$115: 19$ \& 122 [3]-3:16, 49:1,
$51: 5$ \& $$
\begin{gathered}
20,000[3]-56: 11, \\
56: 20,117: 13
\end{gathered}
$$ \& $$
\begin{gathered}
37[4]-5: 25,86: 13, \\
87: 17,96: 13
\end{gathered}
$$ \& $$
\begin{aligned}
& 86: 13,120: 18, \\
& 134: 5,134: 10
\end{aligned}
$$ <br>
\hline \#XIO1042 ${ }_{[1]}$ - 142:23 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 122.32[1]-48: 25 \\
& 122.63[3]-49: 9,
\end{aligned}
$$} \& \multirow[t]{3}{*}{$$
\begin{gathered}
200[12]-33: 4,34: 19, \\
34: 23,98: 1,121: 3, \\
121: 12,121: 13,
\end{gathered}
$$} \& \multirow[t]{2}{*}{$39[3]-3: 5,3: 12,74: 2$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 68[1]-3: 8 \\
& 6: 00[1]-86: 1
\end{aligned}
$$} <br>
\hline \& \& \& \& <br>
\hline 0 \& $$
50: 11,51: 3
$$ \& \& 4 \& <br>
\hline \multirow[t]{3}{*}{$$
\begin{aligned}
& 07302[1]-81: 18 \\
& 07653-1827[1]-2: 8 \\
& 07663[2]-1: 24,2: 24
\end{aligned}
$$} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 126[1]-3: 17 \\
& 127[1]-3: 17 \\
& 13[5]-3: 4,26: 1,26: 4, \\
& 136: 6
\end{aligned}
$$} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& \text { 200-foot }[1]-24: 3 \\
& \text { 201-641-1812 [2] - } \\
& \text { 1:24, 2:24 }
\end{aligned}
$$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 4[7]-16: 21,22: 24, \\
& 25: 2,25: 14,25: 22, \\
& 33: 8,139: 17
\end{aligned}
$$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 7[4]-3: 2,3: 3,49: 20, \\
& 52: 8
\end{aligned}
$$} <br>
\hline \& \& \& \& <br>
\hline \& \& \& $$
\begin{array}{r}
33: 8,139: 17 \\
400[1]-101: 7
\end{array}
$$ \& 7/11/19 [1] - 142:25 <br>
\hline \multirow[t]{2}{*}{1} \& \multirow[t]{2}{*}{$$
132[1]-3: 15
$$
$$
134[1]-3: 18
$$} \& \multirow[t]{2}{*}{$$
\begin{gathered}
\text { 201-843-0515 } \\
1: 25,2: 25
\end{gathered}
$$} \& 42 [1]-3:5 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 70[1]-3: 10 \\
& 70 \text {-foot }[1]-19: 12
\end{aligned}
$$} <br>
\hline \& \& \& \multirow[t]{2}{*}{$$
\begin{gathered}
\text { 42,000 [3] - 83:25, } \\
84: 20,96: 3
\end{gathered}
$$} \& <br>
\hline \multirow[t]{11}{*}{1 [30]-1:17, 12:22, 13:9, 14:4, 16:16, 20:21, 21:3, 23:6, 26:8, 31:12, 40:11, 40:19, 40:25, 41:8, 42:11, 43:2, 43:11, 48:18, 48:25, 49:17, 50:1, 50:6, 50:8, 50:19, 51:16, 51:17, 51:21, 51:25, 62:5, 71:21} \& $$
\begin{aligned}
& 134[1]-3: 18 \\
& 1340[1]-81: 18
\end{aligned}
$$ \& $$
2010[1]-139: 8
$$ \& \& 700-unit [1] - 118:16 <br>
\hline \& 13:43-5.9 [1]-142:18 \& \multirow[t]{2}{*}{2019
$205[1]-1: 2$

205} \& 42,000-square-foot \& 710 [5]-85:2, 101:17, <br>

\hline \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { 13th }[1]-4: 9 \\
& \mathbf{1 4}_{[2]}-3: 11,70: 9
\end{aligned}
$$} \& \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& {[7]-87: 3,94: 19,} \\
& 95: 1,95: 15,95: 22,
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& \text { 120:18, 122:13, } \\
& \text { 122:15 }
\end{aligned}
$$
\]} <br>

\hline \& \& $$
\begin{aligned}
& 205[1]-41: 10 \\
& 209[1]-3: 8
\end{aligned}
$$ \& \& <br>

\hline \& $$
\begin{aligned}
& 14[2]-3: 11,70: 9 \\
& 15[1]-3: 3
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 209[1]-3: 8 \\
& 210[2]-3: 9,61: 19
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 95: 1,95: 15,95: 22, \\
& 120: 19,122: 2
\end{aligned}
$$

\] \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
712[3]-101: 17, \\
\text { 101:18, 101:19 }
\end{gathered}
$$
\]} <br>

\hline \& 15-foot [1]-55:5 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 22[1]-99: 11 \\
& 23_{[5]}-3: 4,3: 13,76: 7,
\end{aligned}
$$} \& $43_{[1]}-3: 3$ \& <br>

\hline \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 150[2]-122: 12, \\
& 122: 16
\end{aligned}
$$} \& \& $430[1]-41: 1$ \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 74[1]-3: 11 \\
& 75[2]-41: 22,41: 23
\end{aligned}
$$
\]} <br>

\hline \& \& $$
\begin{gathered}
23[5]-3: 4,3: 13,76: 7 \\
135: 22,136: 4
\end{gathered}
$$ \& \multirow[t]{2}{*}{$44[1]-3: 4$

$46[1]-3: 6$} \& <br>

\hline \& $151.75{ }_{[1]}$ - 51:22 \& $$
24[1]-9: 3
$$ \& \& $750[1]-55: 7$ <br>

\hline \& 158.38[1]-51:22 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \mathbf{2 4 / 7}[1]-33: 23 \\
& \mathbf{2 5}[3]-3: 4,120: 6,
\end{aligned}
$$} \& 460[1]-92:13 \& $76[1]-3: 12$ <br>

\hline \& 16 [1] - 106:19 \& \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 47[1]-3: 6 \\
& 4: 00[3]-64: 18,86: 1, \\
& 126: 17
\end{aligned}
$$} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 7: 00[4]-85: 24,86: 1, \\
& 126: 17 \\
& 7: 30[2]-99: 4,141: 13 \\
& 7: 49[1]-1: 3
\end{aligned}
$$
\]} <br>

\hline 1s ${ }^{2]}-15.13,60.18$

$1.0[1]-26: 9$ \& 16th [1] - 8:13 \& $$
\begin{aligned}
& 25[3]-3: 4,120: 6, \\
& 120: 7
\end{aligned}
$$ \& \& <br>

\hline \multirow[t]{2}{*}{$$
\begin{aligned}
& 1.01[3]-24: 13,24: 16, \\
& 42: 22
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 17[1]-2: 7 \\
& \text { 17th }[3]-9: 12,10: 10, \\
& 76: 14
\end{aligned}
$$

\]} \& | $26[1]-1: 2$ |
| :--- |
| 26th [5] - 6:15, 6:16 | \& \& <br>

\hline \& \& $$
6: 19,11: 3,141: 13
$$ \& 5 \& <br>

\hline 1/17/19 [2] - 3:21, 9:21 \& 18 [2]-3:7, 3:10 \& $27{ }^{[1]}$ - 99:11 \& \multirow[t]{2}{*}{$$
5[5]-20: 8,20: 10,
$$} \& 8 <br>

\hline $$
\begin{aligned}
& 10[5]-39: 5,97: 8, \\
& 122: 24,136: 6,138: 4
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 180[3]-42: 21,42: 25, \\
& 45: 3
\end{aligned}
$$

\] \& \[

2701[11]-4: 2,24: 2,
\] \& \& [1] <br>

\hline 100 [5]-3:14, 57:14, \& \multirow[t]{2}{*}{$$
1827 \text { [1]-2:8 }
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 26: 3,26: 8,26: 12, \\
& 33: 8,42: 5,42: 20
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
50[5]-5: 24,27: 18, \\
86: 11,86: 14,95: 4
\end{gathered}
$$
\]} \& 71:23 <br>

\hline 84:14, 84:15, 96:4 \& \& \& \& 8-foot [2] - 39:5, 39:14 <br>

\hline 100-car [1] - 117:17 \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 184{ }_{[1]}-45: 1 \\
& 188[3]-1: 5,1: 6,4: 2 \\
& 1985[1]-58: 24
\end{aligned}
$$} \& \multirow[t]{8}{*}{\[

$$
\begin{aligned}
& \text { 2701/Lot }[1]-1: 6 \\
& \text { 29 [11]-5:20, 9:3, } \\
& \text { 86:12, 87:16, 96:14, } \\
& \text { 99:5, 104:18, } \\
& \text { 119:20, 120:5, } \\
& \text { 134:3, 134:7 } \\
& \text { 292-27 [1]-56:7 } \\
& \text { 2nd }[1]-49: 7
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 50 \text {-feet }[1]-55: 4 \\
& 50 \text {-foot }[1]-19: 10
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
80[3]-119: 18, \\
120: 10,129: 1
\end{gathered}
$$
\]} <br>

\hline 101 [1]-3:15 \& \& \& \& <br>
\hline $102[1]-3: 16$ \& \& \& 505 [2]-1:23, 2:23 \& $81[3]-3: 14,3: 14$, <br>
\hline 103 [1]-5:24 \& \multirow[t]{2}{*}{2} \& \& $52[1]-3: 4$ \& 5:20 <br>
\hline $105{ }_{[1]}$ - 3:15 \& \& \& $53{ }_{[1]}$ - $3: 6$ \& 8:30 [1] - 99:5 <br>
\hline 106 [1]-3:16 \& \multirow[t]{14}{*}{2 [56] - 1:18, 12:22, 15:7, 15:8, 16:13, 16:19, 21:9, 22:2, 23:4, 26:9, 26:12, 28:9, 28:20, 31:20, 31:21, 32:12, 36:3, 37:1, 38:20, 39:22, 40:5, 40:9, 40:12, 40:20, 40:24, 41:1, 41:3, 41:4, 41:16, 42:9, 42:19, 43:8, 48:18, 49:8, 49:18, 49:20, 50:2, 50:10, 51:1, 51:6, 51:13, 51:15, 51:17, 51:22, 51:24, 60:17, 60:24, 62:5, 71:2, 72:4,} \& \& 57 [1]-135:17 \& <br>
\hline 10:00 [1] - 140:21 \& \& \& 58 [1]-3:7 \& 9 <br>
\hline 10:30 [1] - 141:25

10th ${ }_{[1]}-85: 6$ \& \& \& \& \multirow[t]{8}{*}{| 9 [1]-3:21 |
| :--- |
| 9'x18' ${ }^{\text {[1] }}$ - 90:4 |
| 90 [1] - 129:1 |
| 92[1]-3:15 |
| 93 [1]-3:16 |
| $96[1]-3: 15$ |
| 9:00 [2]-85:25, |
| 126:17 |} <br>

\hline 11 [7]-3:23, 3:25, \& \& 3 \& \& <br>

\hline 24:3, 26:1, 26:4, \& \& \& \multirow[t]{10}{*}{$$
\begin{aligned}
& 6[6]-21: 14,22: 19, \\
& 39: 5,39: 14,71: 23, \\
& 112: 5 \\
& 60[21]-86: 12,94: 23, \\
& 95: 21,98: 24,101: 9, \\
& \text { 104:9, 105:24, } \\
& \text { 106:2, 106:16, } \\
& \text { 106:23, 106:24, } \\
& \text { 106:25, 107:5, } \\
& \text { 119:6, 119:8, 120:8, } \\
& \text { 120:23, 121:22 } \\
& 60-\text { minute }[1]-85: 23
\end{aligned}
$$} \& <br>

\hline 42:5, 80:12 \& \& \multirow[t]{9}{*}{$$
\begin{gathered}
3[12]-1: 6,4: 2,16: 21, \\
22: 24,23: 12,23: 24, \\
25: 7,25: 10,25: 15, \\
35: 5,112: 1,139: 17 \\
\mathbf{3 0}[11]-51: 11,81: 14, \\
81: 17,82: 2,82: 13, \\
104: 10,104: 18, \\
114: 8,114: 10, \\
135: 18,135: 19 \\
300[3]-121: 2,121: 3, \\
121: 12
\end{gathered}
$$} \& \& <br>

\hline 110 [6]-113:18, \& \& \& \& <br>
\hline 113:19, 114:5, \& \& \& \& <br>
\hline 117:18, 119:5, \& \& \& \& <br>
\hline 120:10 \& \& \& \& <br>
\hline 110.6[1]-50:24 \& \& \& \& <br>
\hline 112 [1]-3:15 \& \& \& \& A <br>

\hline $$
\begin{aligned}
& 115[3]-41: 19,84: 1, \\
& 113: 15
\end{aligned}
$$ \& \& \& \& -10 [8]-4:11, 88:13 <br>

\hline $$
\begin{gathered}
12[10]-2: 7,25: 24, \\
26: 1,26: 4,48: 4,
\end{gathered}
$$ \& \& \& \& \[

$$
\begin{aligned}
& 88: 16,88: 21,111: 7, \\
& 111: 17,123: 12,
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

LAURA A. CARUCCI, C.S.R., R.P.R., L.L.C.

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