# HARDING TOWNSHIP BOARD OF ADJUSTMENT MINUTES <br> DECEMBER 16, 2021 <br> MEETING 7:00 PM 

## CALL TO ORDER AND STATEMENT OF COMPLIANCE

The Board Chair, Mr. Flanagan called the meeting of the Board of Adjustment to order at 7:00 and announced that adequate notice of the meeting had been made in accordance with the New Jersey State Open Public Meetings Act and State Executive Order 103.

## ROLL

Ms. Taglairino called the roll. It went as follows:

| Mr. Cammarata | Present | Mr. Newlin | Present | Mr. Maselli | Present |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Mr. Addonizio | Present | Ms. Sovolos | Present | Mr. Boyan | Present |
| Mr. Rosenbaum | Present | Mr. Symonds | Present | Mr. Flanagan | Present |

Mr. Hall, Board Attorney, Mr. Fox, Board Engineer, Ms. Mertz, Board Planner and Ms. Taglairino, Board Secretary were present as well.

## REGULAR MEETING

## ADMINISTRATIVE

Mr. Flanagan announced the following applications are pending completeness:

| Application BOA\# 14-20 | Donald \& Eliza Murphy <br> 49 Meyersville Road, B55/L5 |
| :--- | :--- |
| Application BOA\# 16-21 | Ronald \& Judith Preiss <br> 110 Village Road, B15/L10.03, R-1 Zone |

Mr. Flanagan announced that the following applications are carried until the January meeting with no further notice:

| Application BOA\# 02-21 | Dr. James Wittig <br> 34 Kitchell Road B1/L5 R-1 Zone |
| :--- | :--- |
| Application BOA\# 17-21 | Timothy and Rebecca Daniels <br>  <br>  <br> 10 St.Clair Road, B 26.01/L33 |
| Application BOA\# 19-21 | Andreas \& Wendy Kertesz <br> 19 Wildlife Run, B15/L22.04 |

## MINUTES

Mr. Flanagan tabled the November minutes until the January meeting.

## OLD BUSINESS

Application BOA\# 17-18
New York SMSA Limited Partnership d/b/a Verizon
Wireless
8 Millbrook Road, B17/L1, PL Zone
Applicant requesting variance relief for use, per NJSA 40:55D-70(d) for a cell tower.

Presenting:
Richard Schneider, Attorney
Mr. Mlenak is acting Board Attorney for this application.(On the phone)
Robert Simon is an objecting attorney for this application.
Dr. Bruce Eisenstein, RFP Specialist
The applicant requested time to consider an amended application.
The application is carried until the January 2022 meeting with an extension of the FCC Shot Clock.
A transcript of the testimony is appended to the minutes.

## OTHER BUSINESS

None

## ADJOURNMENT

Mr. Flanagan adjourned the meeting at 10:23

## LoriTaglairino

Respectfully submitted by Lori Taglairino, Board of Adjustment Secretary


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| :---: | :---: | :---: | :---: |
| 1 | both the Attorneys. So we're at the point now where | 1 | meeting. We'll go through the minutes once Gary's with |
| 2 | the Board is going to deliberate and we're going to | 2 | us. |
| 3 | vote. | 3 | SECRETARY TAGLAIRINO: And I'm going to |
| 4 | So anyway, if you can just please try to | 4 | call the roll. |
| 5 | keep quiet. And I apologize for the mask, but I guess | 5 | CHAIRMAN FLANAGAN: And Lori's going to |
| 6 | that's the rule here unless you're speaking. | 6 | call the roll. |
| 7 | What else? I think that's it. After the | 7 | SECRETARY TAGLAIRINO: Ms. Sovolos? |
| 8 | Verizon vote we're going to have a five-minute break. | 8 | BOARD MEMBER SOVOLOS: I'm here. |
| 9 | Obviously, everyone's welcome to stay for the other | 9 | SECRETARY TAGLAIRINO: Mr. Maselli? |
| 10 | applications, but if you plan on leaving after the | 10 | BOARD MEMBER MASELLI: Here. |
| 11 | Verizon vote we would just ask that you please do that | 11 | SECRETARY TAGLAIRINO: Mr. Symonds? |
| 12 | during that five-minute break. Then you can go either | 12 | BOARD MEMBER SYMONDS: Yes. |
| 13 | console each other or celebrate out in the parking lot, | 13 | SECRETARY TAGLAIRINO: Mr. Newlin? |
| 14 | whichever side you're voting on or rooting for, I | 14 | BOARD MEMBER NEWLIN: Yes. |
| 15 | should say. | 15 | SECRETARY TAGLAIRINO: Mr. Rosenbaum? |
| 16 | Anyway, with that said, Lori, what else do | 16 | BOARD MEMBER ROSENBAUM: Yes. |
| 17 | we have? | 17 | SECRETARY TAGLAIRINO: Mr. Addonizio. |
| 18 | SECRETARY TAGLAIRINO: We have a couple of | 18 | BOARD MEMBER ADDONIZIO: Yes. |
| 19 | applications that you need to announce that we're | 19 | SECRETARY TAGLAIRINO: Mr. Flanagan? |
| 20 | carrying. | 20 | CHAIRMAN FLANAGAN: I'm here. |
| 21 | CHAIRMAN FLANAGAN: Okay. We have Board of | 21 | SECRETARY TAGLAIRINO: Mr. Cammarata? |
| 22 | Adjustment 14-20, Donald \& Eliza Murphy, pending | 22 | BOARD MEMBER CAMMARATA: Here. |
| 23 | completeness. And we have Board of Adjustment 16-21, | 23 | SECRETARY TAGLAIRINO: Mr. Boyan? |
| 24 | Preiss, also pending completeness. And we have Wittig, | 24 | BOARD MEMBER BOYAN: Here. |
| 25 | which is $02-21$, which is carried to the January 22nd | 25 | SECRETARY TAGLAIRINO: Please, everyone on |
|  | Page 7 |  | Page 8 |
| 1 | the Board please use your microphones. I'm finding it | 1 | you would. |
| 2 | increasingly hard to hear what the recordings are | 2 | MR. MLENAK: Can you hear me? |
| 3 | without them. It really is difficult. | 3 | CHAIRMAN FLANAGAN: Yeah. Okay. |
| 4 | And again to the public, please try to | 4 | SECRETARY TAGLAIRINO: Okay. They're |
| 5 | refrain from any comments so that we can hear, because | 5 | waving in the back row. We're okay. |
| 6 | we do have our attorney on the phone and we're trying | 6 | CHAIRMAN FLANAGAN: Okay. Mr. Schneider, |
| 7 | to make it so that everybody can hear. So thank you. | 7 | Mr. Simon, welcome back. Members of the public welcome |
| 8 | CHAIRMAN FLANAGAN: I'm just warning, Lori | 8 | back. As I recall last month you both concluded your |
| 9 | has the gavel. | 9 | summaries. And I think at this point the only thing |
| 10 | SECRETARY TAGLAIRINO: I do. If you're | 10 | left to do is for the Board to deliberate and take a |
| 11 | talking you're going to get the gavel. I don't mean it | 11 | vote; is that correct? |
| 12 | to be, but it really -- it's going to mean everything | 12 | MR. SCHNEIDER: That is correct. Public |
| 13 | so we can hear what's going on with the attorneys. So | 13 | comment closed. You heard summations from both of us, |
| 14 | thank you very much for your cooperation. | 14 | so after 22 hearings and three years the matter is now |
| 15 | CHAIRMAN FLANAGAN: And as Lori mentioned, | 15 | in your hands and that of any input, if any, from your |
| 16 | we have our Board's Attorney for this application, | 16 | experts. |
| 17 | Steve Mlenak is on the telephone. For a good cause he | 17 | CHAIRMAN FLANAGAN: Excellent. So let me |
| 18 | cannot be here in person tonight. So Steve, can you | 18 | start off by saying to both of you, Mr. Schneider, Mr. |
| 19 | hear us? | 19 | Simon, you know, it's been three years we have spent |
| 20 | MR. MLENAK: I can hear everybody. I hope | 20 | together. You know, I appreciate both of you. You've |
| 21 | you can hear me. And thank you for accommodating while | 21 | been as professional as one could hope for. I think |
| 22 | I've been told I have to quarantine myself. So I can | 22 | through all the difficulties we had with the shutdowns |
| 23 | hear everybody. Hope you can hear me. | 23 | being on Zoom, you know, and I know we had several |
| 24 | CHAIRMAN FLANAGAN: Can everyone hear that | 24 | attempts at alternate locations, et cetera, but I think |
| 25 | okay? Hey Steve, just say something really quick, if | 25 | you and Steve, Steve thank you as well, the three of |

1 you all worked very well together and for that thank
you.

So with that said, I think we're at the point now where it's up to the Board, and Lori who, is there anyone who cannot vote on this tonight? So all the regular members confirmed --

SECRETARY TAGLAIRINO: All of their transcripts are up to date. I have certificates for everyone. They have been sent multiple times. The Board has received the transcripts. All the certificates are up to date. At this point because we have a full Board all the regular members will be eligible to vote and the alternates will not. So that will leave off Mr. Cammarata and Mr. Boyan. So the rest of the members are all eligible and ready to go.

CHAIRMAN FLANAGAN: Good. And obviously Mike and George, you know, same deal. We want to hear your thoughts. You know, you're not going to be voting tonight but -- I don't know, did Phil used to have the alternates vote anyway?

SECRETARY TAGLAIRINO: No. Only if there was a member not present.

CHAIRMAN FLANAGAN: Okay. Not that it would count but I think sometimes if you wanted to certainly say your opinions, if you want to cast a vote

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BOARD MEMBER ROSENBAUM: I'll start over.
So there's been testimony with regard to small cell sites, ODAS sites. So my first question is, is ODAS a type of small cell, is it one in the same, can you just educate me about that?

DR. EISENSTEIN: So, I think the easiest way to answer that question is there's no hard distinction. The ODAS, Distributed Antenna System, is usually referred to an entire network protocol. Sometimes they use small cells where they're filling in, for example, in a shopping center, or some place where there's a high density of traffic. They may call that a small cell site; whereas, what the ODAS would be would be usually a network that takes the antenna system and distributes it over a geographical area.

BOARD MEMBER ROSENBAUM: Can you characterize where ODAS in an outdoor setting is appropriate and where it's inappropriate?

DR. EISENSTEIN: So I heard a lot of the testimony from the residents. I heard the summation statements, and I realized I was quoted a lot in all those things which is always a good thing for a college professor.

I'd like to make a couple of things clear.
Very early in this hearing, which may have been three
one way or the other it won't count towards the official vote, but if you want to make your voice heard feel free. With that said, let's open it up for discussion. Who wants to kick it off?

Let me say, again, to our experts here, Dr. Eisenstein, McKinley, Paul, you know, thank you for three years worth of efforts. I think over the course of the three years I personally feel as if I know what your testimony is. I've heard your testimony and I appreciate it. It's been helpful from all of you. We have seen memos. We have it in the record as to your advice to us. You know, I think if any Board members have any questions of the experts, you know, they're here. That's why they're here, feel free, or questions of whomever. Questions of the attorneys, I think is fair, too. So anyway, feel free. Aric?

BOARD MEMBER ROSENBAUM: Thanks Mike.
Dr. Eisenstein, we've heard a lot about the alternate small cell sites, ODAS sites and stuff like that.

SECRETARY TAGLAIRINO: Aric. If you're speaking you can take the mask off.

BOARD MEMBER ROSENBAUM: Thank God.
SECRETARY TAGLAIRINO: So if you want to take --

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years ago, I was asked a question can a DAS system or an Outdoor DAS system which is ODAS, could that be a substitute for what amounts to a macro site or an umbrella site, if you want to call it that? And I was asked it in the form of a hypothetical, and I answered in the form of a hypothetical. I said, yes, you can always do that.

I really would like the opportunity to clarify my remarks just so that the record's clear on my regard and so the Board's clear on my opinion. When you're putting in a cell site what you're trying to do is to cover an area. If you're going to take that area and cover it with antennas that don't have the same propagation what you're doing is it's like tiling a floor. If you tile a floor with tiles that are one-foot-by-one-foot and instead you want to use one-inch-by-inch you can do it but you're going to need 144 of them to fill in that one-foot-by-one-foot area.

So it's the same with an ODAS site. If you looked at what amounts to the umbrella coverage that you would get from a cell site, a macro site, and you said instead let's put a lot of -- a lot of small sites in there that have much more limited coverage obviously, because they're much lower, it would be like, if you could do it in a checkerboard fashion that

1 would be fine. You can just lay the sites along the
squares in the checkerboard and essentially instead of covering the checkerboard with one large site that had the propagation you cover it with the case of a checkerboard 64 smaller sites.

The question that I should have answered
when I was asked if ODAS is possible, instead of answering the hypothetical I should have answered a question is it practical for Harding? And since I heard the comments from the residents and the summation of the lawyers, and some of the questions that were asked during the course of the these three years, during the last several months I went back and I looked more carefully at what happens in Harding.

So typically where you would put ODAS sites would be along the right-of-way, the area along a highway or a street or a road. And if possible put them on top of utility poles, street lamps, existing structures. If not possible put in a pole, a structure that will hold the antenna. You'd like to have, if you're doing something in an area like this you'd like to be able to do it at a 35 -foot height. So looking more carefully at Harding I see that going back to my checkerboard analogy there are some roads that run along -- that look like they would be suitable to have

My initial view of this, looking at Harding specifically, is I don't see how it would be possible in the areas between what I would call the major roads. I understand they're not -- we're not talking about 287 or anything, but the roads that would be more substantial. And even those roads are tree lined on both sides. And I notice that the utility poles are inside and under the canopy of the tree, the trees.

BOARD MEMBER ROSENBAUM: So to follow on
that, the testimony is with regard to Lavallette.
DR. EISENSTEIN: Yes.
BOARD MEMBER ROSENBAUM: So why is Lavallette different?

DR. EISENSTEIN: So I'm very familiar with Lavallette. That happened to be one of my clients many years ago. Lavallette is a barrier island. They run the poles parallel to the ocean. You can -- no trees, at least if there was a tree there I never saw it. You just go pole, pole, pole, pole, pole right down the line. It's absolutely perfect for an ODAS site. I should also point out that in Lavallette they have coverage. They have umbrella coverage from cell sites. I know because I was the consultant on them and I know Toms River Township is fully covered. But Lavallette has a problem, as all shore resorts do,

ODAS sites along them, but in between in the areas in between are residential streets that are narrow and they're tree lined on both sides. And those trees are, at least according to my eye, more than 30- to 35 -feet tall, which would exclude them from having an ODAS site at a 35 -foot height. It would not be possible. The antenna would be in the canopy of the trees.

In the areas that I saw where there were no trees along these residential streets there were lawns that came right down to the street itself. Of course, driveways also came down to the street. There were no trees in the driveways. So as I was looking at it, I was scanning around and also on my trip up here today I looked carefully along Lees Hill Road. To be honest about it, I did not see -- I did not see enough suitable sites to layout a checkerboard pattern or really any kind of pattern that would work for an ODAS.

Now, that's not an opinion on whether or not an ODAS site is possible. In order to answer that question you'd really have to have a separate proposal in which whoever was making the proposal went out and literally surveyed the area pole by pole by pole in roughly 1,000 -foot intervals and determined whether or not it was even feasible to erect new poles or to put antennas on the existing poles.
and that is that they bulk up in the summertime, you know, ten-, 20-to-one in term of the number of users. So these ODAS sites in Lavallette and other beach areas that I'm familiar with in New Jersey, they're putting in these ODAS sites along the ocean or the boardwalk that they have there, the ocean walk to cover the capacity that they need for the summer traffic, and also as a potential fill in for 5G later on.

Now, I also heard some talk about
Bernardsville, and I have to say I did a lot of research and I was unable to find out what, if anything, was put into Bernardsville. I don't know if it's been constructed. I don't know if it's there. I don't know what the specifics are. But I can say that if you're looking at trying to put it along roads or streets that are tree lined on both sides I don't think you can put in an ODAS site.

BOARD MEMBER ROSENBAUM: I have another question on a different theme, but I would yield to someone else.

CHAIRMAN FLANAGAN: No, go ahead. You're on a roll.

SECRETARY TAGLAIRINO: Mic.
CHAIRMAN FLANAGAN: Yes?
SECRETARY TAGLAIRINO: No, use the

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| :---: | :---: | :---: | :---: |
| 1 | microphone. | 1 | system, but there was one technology that was used. |
| 2 | BOARD MEMBER ROSENBAUM: Oh, I'm sorry. I | 2 | In passing the 1996 Telecommunications Act |
| 3 | was going to say I'll yield to somebody else who has no | 3 | Congress decided that it would be better for the United |
| 4 | other question. | 4 | States to allow competition among the technologies |
| 5 | CHAIRMAN FLANAGAN: No. Keep going. | 5 | since it wasn't clear which technology would prevail, |
| 6 | BOARD MEMBER ROSENBAUM: We've heard also | 6 | if any, or whether all three of them should go. So |
| 7 | the residents saying that they have an alternate | 7 | there's a specific provision in the 1996 |
| 8 | carrier. And that carrier -- they're happy with their | 8 | Telecommunications Act that forbids a consideration of |
| 9 | service. And that carrier is putting something on the | 9 | a Board like yours of considering a let's say an AT\&T |
| 10 | firehouse that's not 126 -feet tall. So why are they | 10 | site as opposed to a Verizon site. You can't |
| 11 | able to get effective coverage reportedly when someone | 11 | discriminate based on their technology or the way |
| 12 | is asking for 126 feet which is far in excess of the | 12 | they've laid their network out. |
| 13 | roof of the firehouse? | 13 | So my first answer is it may be a matter of |
| 14 | DR. EISENSTEIN: Well, I have three | 14 | academics as to what AT\&T has done. But it's not |
| 15 | answers. It may not be the way you want to hear it. | 15 | really, according to my reading of the 1996 Act, not a |
| 16 | BOARD MEMBER ROSENBAUM: Apologies, but -- | 16 | matter of consideration for this Board. |
| 17 | DR. EISENSTEIN: First of all, let me just | 17 | The second answer is, I don't know what |
| 18 | go back a minute the. In 1996 when the Congress passed | 18 | AT\&T has done because I haven't seen their propagation |
| 19 | the Telecommunications Act we did something in the | 19 | plots. I don't know what their coverage is. I don't |
| 20 | United States that they did not do in Europe and Asia. | 20 | know how they're able to do it. And my third answer |
| 21 | In Europe and Asia who were way ahead of us, by the | 21 | is, as I recall, the firehouse was under consideration |
| 22 | way, maybe 10 years, 12 years ahead of us in terms of | 22 | here. I mean, I remember long discussions about the |
| 23 | implementing wireless service, they decided on one | 23 | firehouse as a site. And I think the issue had nothing |
| 24 | technology. All through Europe it was GSM, through | 24 | to do with radio frequency propagation, it had to do |
| 25 | Korea and Japan they each have their own individual | 25 | with availability. Am I correct? |
|  | Page 19 |  | Page 20 |
| 1 | BOARD MEMBER ROSENBAUM: It was | 1 | CHAIRMAN FLANAGAN: Okay. We can stop |
| 2 | availability, correct. My question was more about | 2 | there. |
| 3 | really the height difference with the proposed Verizon | 3 | DR. EISENSTEIN: Well, I'm not certain you |
| 4 | tower 126, and we're hearing testimony from the | 4 | can, if you will. In order for me to advise Boards the |
| 5 | residents that they're happy with the other carrier at | 5 | rules under which you operate are the rules that I have |
| 6 | a much lower height. | 6 | to read. The laws that are written in the United |
| 7 | DR. EISENSTEIN: But since we never had a | 7 | States are not written for lawyers. They're written |
| 8 | chance to consider the firehouse to this application I | 8 | for the people. And the Telecommunications Act is a |
| 9 | don't know what height they would go on. | 9 | very important part of my expertise. I've read it back |
| 10 | BOARD MEMBER ROSENBAUM: Whether the | 10 | and forth. I've studied it. I've gone back as far as |
| 11 | availability or non-availability I'm trying to get to | 11 | the 1934 Act. |
| 12 | the height of -- | 12 | CHAIRMAN FLANAGAN: I appreciate your |
| 13 | DR. EISENSTEIN: So the height would be | 13 | technological understanding, but you're not a member of |
| 14 | determined by their coverage objectives which I don't | 14 | the Bar, though, right? |
| 15 | know. I don't know where their other sites are for | 15 | DR. EISENSTEIN: That's correct. |
| 16 | AT\&T. | 16 | CHAIRMAN FLANAGAN: Okay. We can just |
| 17 | BOARD MEMBER ROSENBAUM: Okay. | 17 | leave it at that. |
| 18 | CHAIRMAN FLANAGAN: Dr. Eisenstein, let me | 18 | Two, now, I forget what two is. Oh, two, |
| 19 | ask you a few questions. Number one, you're the RF | 19 | do you know what technology -- what technology does |
| 20 | Expert, not necessarily an expert on law. You may know | 20 | Verizon use, is it GSM -- |
| 21 | about it, I believe you do, but as it relates to the | 21 | DR. EISENSTEIN: Well -- |
| 22 | consideration the Board should give to one carrier | 22 | CHAIRMAN FLANAGAN: Why don't I ask Mr. |
| 23 | versus the other that's not necessarily your area of | 23 | Schneider, what technology are you using? |
| 24 | expertise. Is that fair to say? Are you a lawyer? | 24 | MR. SCHNEIDER: They're using four |
| 25 | DR. EISENSTEIN: I am not a lawyer. | 25 | different frequency bands. I can go on for two hours. |

DR. EISENSTEIN: No, no. You don't have to go on. Verizon has typically been a CDMA provider.

MR. SCHNEIDER: As compared to GSM.
DR. EISENSTEIN: As opposed to GSM.
However, that's all changed now with the way in which the new systems are going. They're all IP based.

CHAIRMAN FLANAGAN: And what does AT\&T use, do they use CDMA?

DR. EISENSTEIN: What's that?
CHAIRMAN FLANAGAN: Do you know what AT\&T uses?

DR. EISENSTEIN: It's GSM.
CHAIRMAN FLANAGAN: They do use GSM?
DR. EISENSTEIN: Well, they were originally
a GSM provider, but as I said right now it's all IP based. So the technologies are different. The question is the difference between GSM and CDMA is what they're doing for the multiple access overlay, not what the technologies are inside. The technology inside the system, the thing that at all the signals are moving on is IP Internet protocol.

CHAIRMAN FLANAGAN: Okay. Let me ask who I
think is a member of the bar, Steve.
MR. MLENAK: Last time I checked.
CHAIRMAN FLANAGAN: Is your license valid?

Is it current?
MR. MLENAK: It is current.
CHAIRMAN FLANAGAN: All right. Good. With
regard to looking at the firehouse with AT\&T, you heard what Dr. Eisenstein was saying about the 1996
Telecommunications Act. Do you concur with that or is there something else we should know?

MR. MLENAK: I concur with how Dr.
Eisenstein described what the 1996 act provides in relation to what the Board can consider with respect to other carriers. I think Mr. Rosenbaum's question was trying to understand how one carrier can have a certain height and another cannot, which I don't know is necessarily what is prohibited under the 1996 Act. But I think Dr. Eisenstein answered that question with respect to the it being location specific and needing to know where other facilities are to be able to answer that question.

CHAIRMAN FLANAGAN: Okay.
BOARD MEMBER NEWLIN: I think the answer
was he didn't know because he doesn't have the information.

SECRETARY TAGLAIRINO: Use your mic, Alf, please.

BOARD MEMBER NEWLIN: I'm sorry. The
answer was that he didn't know, because he doesn't have the information.

CHAIRMAN FLANAGAN: Is that correct, Dr. Eisenstein?

DR. EISENSTEIN: I haven't seen the
propagation plots for AT\&T, so I don't know what height they found appropriate.

CHAIRMAN FLANAGAN: Fair enough. BOARD MEMBER SOVOLOS: Dr. Eisenstein, I
have a question for you public safety related to the testimony that Chief Heller gave. So one of the problems he said that they encountered was the mobile data systems in their cars not being able to receive the cellular network consistently throughout Harding. He also mentioned that one of the remediations for that at least could be some sort of antenna system put on the car. And there wasn't too much detail about that.

I was wondering if you could expand on what, you know, an alternative option could be.

DR. EISENSTEIN: So what has happened is, as I'm sure everyone in this room knows, for time and memorial police use their own frequencies, their own police radios for almost all things. Emergency services have their own radios and their own frequencies. And I should point out these frequencies
were very, very much lower than the frequency band that's used by the cell phone providers. And as a result got much better propagation. You know, we're talking about 10,20,30 miles of propagation as opposed to one mile that you get out of a cell phone system, typically.

What's happened in recent times is that the police are using more computers, laptop computers in their car with a plug-in dongle, as it's called, that would allow them to use the computer on the cellular networks. So if they don't have a good cellular signal the computers can't operate.

The other thing that has happened, and I've heard this I have no personal experience with it, but I've heard other police testify to this, that often they find that they're using their own cell phones, or in some cases a municipally issued cell phone to communicate. So if they don't have good service then that's a problem.

And then the third thing that I've heard is that the United States is trying to establish a national network so that all emergency providers anywhere in the country would be able to communicate on their cell phone with very little, if no problem, with the interface. In other words, right now someone from

1 Chicago that comes into New Jersey may have trouble 2 getting on this system here with their particular 3
equipment. So they're trying to keep the cell phone system in such a way that emergency providers can go anywhere in the country and be able to immediately communicate.

So I don't know specifically what the Chief had in mind, but it's not clear that you can do anything on a car that's going to help the reception for a laptop computer that's inside the car. It's usually essentially functioning like a cell phone. BOARD MEMBER SOVOLOS: Thank you. CHAIRMAN FLANAGAN: Mr. Schneider, it was said the height of the tower. Remind me, at the last meeting I think you proposed the height. I want to make sure we're all familiar with what the height is. What is the height that you had proposed at the last meeting?

MR. SCHNEIDER: I had said -- I'll be clear. I had asked that the Board approve a -- that the Applicant was willing to accept as a condition of approval, let me rephrase it, a flagpole at 130 feet subject to the proviso that we would, if so requested by the Board, agree to go to the governing Township Committee to seek their approval not to extend it above

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CHAIRMAN FLANAGAN: 130. Boy, lawyers can
talk. You guys are good.
So someone said 126. Did I hear that incorrectly?

BOARD MEMBER ROSENBAUM: I said 126.
CHAIRMAN FLANAGAN: I thought I heard. So
130 is the ask as a condition of approval importantly,
and they won't come back to Township looking for more height.

BOARD MEMBER ROSENBAUM: I have a question
for Dr. Eisenstein. So in this instance we're talking about a flagless flagpole. And if it were to look like a tree or something like that does that change anything from a technical point of view? Does it have to be higher, lower?

DR. EISENSTEIN: You're asking me to compare a flagless flagpole to a tree?

BOARD MEMBER ROSENBAUM: To a tree configuration. From a technical point does it have to be taller, shorter, anything like that?

DR. EISENSTEIN: Well, the difference is the following: With a tree configuration Verizon can go at one height. So the height that I thought we -they originally came in, as I recall, 140 feet. And after I looked over their propagation plots and I had a
the 130 .
The rational, if I can, and I'm trying not
to involve myself because I think the case is over, I'm going to have some comments, but the rational for the 130 was, while 120 was the proposed height, the basis for seeking 130 was two-fold. If we were going to a flagpole, and you've been the leader in this regard, there was lengthy discussion about the need to take two elevations. So the two elevations that Verizon would take would be 130 and 120. The advantage to that was that it still allows Verizon to meet its technical objectives at 120 and 130. And also then makes available additional space on the flagpole, if you're going with a flagpole design, at 110 and 100 , and then 90 and 80.

So you essentially can get three carriers between 80 and 130. And frankly, I'll be an advocate here, for ten more feet on a flagpole you almost completely achieve all of your collocation objectives. And that is exactly what occurred at the Mendham Kings Shopping Center. The ordinance there permitted a height of 120. The Board --

CHAIRMAN FLANAGAN: Before we get into more testimony, and I appreciate it. Thank you.

MR. SCHNEIDER: So the answer is 130 .

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lot of discussion with their radio frequency engineer and they ran drive tests at my suggestion we came back and in front of this Board they agreed that they can do it at 120 .

So if we did a tree or a let's say a
classic monopole configuration it would be at 120 feet one level. And then collocators can go at 110 and 100.
But when you go to a flagpole they can't get the radio coverage around the flagpole with their antennas because there's not enough circumference. A flagpole is so much narrower that they need two heights for their antennas. That's why the 130 and the 120 come in.

So there is a difference in height because of the difference in the way in which the antennas the antennas will be located.

BOARD MEMBER ROSENBAUM: Does that mean
that particularly a tree configuration can be ten feet shorter because you have everything at 120 , instead of 120 at 130 ? Did you take a look at that?

DR. EISENSTEIN: I think so, except I think that there's some issue about the branching of the tree that would go up a little higher. Again, as I recall, the antennas would be here. I'm pointing with my hands and, of course, that's not going to appear in the

1 transcript. But to make it look like a real tree it
2 has to go higher than the 120, but I don't know how
3 much higher. That may be where your 126 came from.
want. Sometimes they're very effective if you have
them, that's pretty clear, but you can use them as a
way to manage the height of the tower.
DR. EISENSTEIN: And it's being used in Harding, as I understand it, yes.

BOARD MEMBER NEWLIN: Mr. Simon, may I ask a question.

MR. SIMON: Can you ask me a question? BOARD MEMBER NEWLIN: Yes.
MR. SIMON: Sure.
CHAIRMAN FLANAGAN: Mr. Schneider, Mr.
Simon, when you're speaking you can take your mask off just because Lori isn't going to be able to hear. And I should turn my mic on.

BOARD MEMBER NEWLIN: This is very simple, but I just want to confirm. We actually found out that Verizon was going to use ODAS to supplement the coverage through you; is that true.

MR. SIMON: When you say "through" --
BOARD MEMBER NEWLIN: The initial application that came in did not mention anything about ODAS.

MR. SIMON: Correct.
BOARD MEMBER NEWLIN: It was not in the coverage maps.
tile around the edges you have to tile the middle. And when I look at Harding Township in the area around where this proposed site is what I see in the middle are many residential streets, very beautiful, I might point out, but very narrow and tree lined on both sides. So there's no place that I was able to see where you can put an ODAS site, an ODAS node. It would be the trees are more than 30-, 35 -feet tall.

Now, could you get around that with a taller ODAS site? Yes, of course. But you might have to go to a 50 - or 60 -foot pole to get above the tree canopy. I don't know how tall the trees are in every place but they certainly look to be more than 30 or 35 feet.

BOARD MEMBER NEWLIN: My question was, I think, very simple. It is you can use ODAS units to supplement coverage?

DR. EISENSTEIN: Where you can put the ODAS
unit. I mean, it's not a -- I want to get away from just theoretically. Theoretically isn't correct.

BOARD MEMBER NEWLIN: I'm sorry --
DR. EISENSTEIN: But you have to be able to put it somewhere.

BOARD MEMBER NEWLIN: Not to cut you off. I understand that you can't just put it wherever you

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MR. SIMON: That's right.
BOARD MEMBER NEWLIN: We found out through
you.
MR. SIMON: That's correct. Through my cross-examination of Ms. Boschulte I had asked her, I think pointedly about --

BOARD MEMBER NEWLIN: A simple yes would do.

MR. SIMON: Yes.
BOARD MEMBER NEWLIN: Mr. Schneider, why
didn't you have your ODAS units in your initial application? Because it's clearly material to coverage as the -- I'll use the Exhibits, J -- Z-13 and Z-14 show. Why wasn't it there from the beginning.

MR. SCHNEIDER: Because the application sought approval of the macro site, and the purpose was to show what the coverage from the macro site is. And then we agreed at your request to show what -- how the ODAS would supplement the macro.

BOARD MEMBER NEWLIN: I'm not trying to tussle, I mean it's just, it is relevant to the argument on coverage. So I still don't quite understand why wasn't it there to begin with, but it wasn't.

Let me go back to the lease thing, because
you mentioned me specifically with regard to the lease process. And just for clarification reasons, my dissatisfaction at the time, I still have it, was not with Verizon, it's trying to understand what the Township Committee, what their planning reasons were for approving this lease. And my opinion now, I don't know, I have no idea, I do think it is relevant that they obviously approved the lease because they turned down an alternative site here. I agree with you on that, but beyond that I don't know what else you could say about it.

Maybe, and I will give you a speculation, maybe they were concerned, because I do think Verizon went after this site. It was really a Verizon issue to get that whole thing going. I think that's probably true. Maybe they were concerned with having an application come in a residential property like they did at the church site. Maybe, I don't know.

The height of the tower was in the lease originally. The approved lease did specify height tower, true?

MR. SCHNEIDER: Correct. I just looked at it.

BOARD MEMBER NEWLIN: Did the approved lease specify a site plan.

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CHAIRMAN FLANAGAN: Mr. Simon?
MR. SIMON: I just think the record should be clarified in that the location changed from the time the lease was signed to what you have before you today. And just to clarify that.

CHAIRMAN FLANAGAN: It's okay. So then at the time the lease was signed what were the setbacks, do you know?

MR. SCHNEIDER: I'm sorry?
CHAIRMAN FLANAGAN: At the time the lease
was signed what where the setbacks?
MR. SCHNEIDER: They vary from -- for
example, the tree pole was set back 59 feet 6 inches from the adjoining lot line with 9.04. The compound was approximately 50 feet. They're all set forth on Exhibit A-2 Sheet LE-1. But to answer -- I mean, I can go through each one.

CHAIRMAN FLANAGAN: No, that's fine. But the current proposal is roughly the same setback, is it not, 59-ish feet?

MR. SCHNEIDER: Correct. If there's a difference. It's not a material -- it's not a material difference, to respond to Mr. Newlin's questions. The setbacks are specifically shown on the exhibit.

CHAIRMAN FLANAGAN: Mr. Simon, do you think

MR. SCHNEIDER: It had a lease exhibit attached to it which showed the tower at 146 feet inclusive of branching for a tree and a three-page lease exhibit.

BOARD MEMBER NEWLIN: Did it have the setbacks.

MR. SCHNEIDER: I don't believe it did; nor, would one have normally been required as part of a exhibit to a lease agreement.

BOARD MEMBER NEWLIN: Again, I'm just --
MR. SCHNEIDER: But when you say setback, did it dimension the setback?

BOARD MEMBER NEWLIN: Yes. One of the real
sensitive points is the setback to residential properties, and 59 feet, 59 point something is not a setback. Just a simple factual question: Is that kind of information in the approved lease.

MR. SCHNEIDER: The actual setbacks are shown on the lease, yes.

BOARD MEMBER NEWLIN: Yes.
MR. SCHNEIDER: On the lease exhibit, I'm sorry.

BOARD MEMBER NEWLIN: Okay. So that was in there as data.

MR. SCHNEIDER: Yes.
it shows -- so there may have been a change, was it a material change?

MR. SIMON: If you recall I asked specifically Mr. Masters that question. And the testimony that is in the record that it was moved from the original location. And I believe at least as to one of the residential properties it became closer.

CHAIRMAN FLANAGAN: Okay.
MR. SIMON: Because there's two properties.
CHAIRMAN FLANAGAN: Right. So there's the
-- I don't know the lot number -- the O'Donnell
property, right. And I think that's a 59 -foot setback.
And then it moved closer to, I guess, if not the
O'Donnell property it must be the property that's on Lees Hill?

MR. SIMON: As I'm sitting here I don't remember which one, but I know the record shows --

CHAIRMAN FLANAGAN: Do you think there was a tighter setback, I want to say, a smaller setback from the 59 -ish foot setback to the O'Donnell property?

MR. SIMON: I think there may be. And I think there was also an issue about the associated tree removal. Because I don't believe that on the original lease A-2 that there's any indication as to the extent of the trees that were going to be removed, the

1 diameter breast height of those trees, the tree canopy
of any of those trees.
CHAIRMAN FLANAGAN: Okay. Sorry.
MR. SCHNEIDER: But could I -- so in
response to Mr. Newlin's question, I think --
BOARD MEMBER NEWLIN: I think you answered it; right.

MR. SCHNEIDER: Yes.
CHAIRMAN FLANAGAN: So while we're on the
topic of the lease, I know there's been a lot of
discussion and I think some speculation about the exact process by which this lease came about. And I know there's -- and I think I've heard different things.

Can you refresh our memory about exactly
the process? So let me ask, what do I really want to know?

Did the Township Committee out of the blue with no prior discussions to -- with Verizon, put out that RFP, or was Verizon in discussion with the Township Committee and then the Township Committee put out the RFP? Do you know which one?

MR. SCHNEIDER: Very clear. Verizon was in discussion with the Township Committee when they put out the bid.

CHAIRMAN FLANAGAN: Maybe swing the boom

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they just said, you know what, I really would like a tower here. I think they felt some compulsion to make the property available, whether it be to avoid putting a tower potentially on a residential site, or what have you.

MR. SCHNEIDER: Or because they recognized
-- or because they recognized in response to Verizon's inquiry that there was a need for a tower to eliminate a gap, and determined that if there was going to be one it should be on municipal property.

CHAIRMAN FLANAGAN: Fair enough. That's one of the options.

MR. SCHNEIDER: Could I --
CHAIRMAN FLANAGAN: Steve, you have -MR. SCHNEIDER: Could I --
MR. MLENAK: I just think it's important that the Board, and certainly the public, also understand the significance under the law in terms of how the lease plays in. Because the Counsel, as has been pointed out many times in this case, conditioned that lease on this Board approving. So he could have changed the zoning as has been pointed out by many people, but it is still up to this Board to determine whether we -- the Applicant has met its burden under all the criteria that we've discussed within my memo.
towards you, the microphone.
MR. SCHNEIDER: I'm sorry. Verizon approached the Township Committee, said there was a -I'm going to try to be concise -- that there was a gap in coverage. We needed a site in this area of Harding. Said DPW property is among the properties that would meet our technical needs. Township Committee went out to bid.

CHAIRMAN FLANAGAN: Okay. So it's I think
important to me at least because we talk about -- what should we take away from the fact that the Township Committee put a lease out? And in my mind there's a difference between the Township Committee of -- without any prior discussion deciding, you know what, I really want to lease out this property. That's very different than if there were discussions with Verizon, all right, and then you have to wonder what those discussions were. I don't know, I don't know if you know Mr. Schneider and we don't need testimony, but there were discussions. I'm sure the discussions, well, and I think you just said, were you have a gap or there is a gap.

So then what was the reason the Township put the bid out, right. Did they feel they needed to? Did they -- I don't -- let me say this. I don't think

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What the case law says is that we're helpful. You could consider the lease. So I think it's just important to set forth said standard.

CHAIRMAN FLANAGAN: Yeah. And thank you,
Steve. You said it much better than I did.
MR. SCHNEIDER: May I just respond to Board
Member Rosenbaum's one question?
CHAIRMAN FLANAGAN: Yes. Mr. Simon, I'll get to you.

MR. SCHNEIDER: With respect to the tree,
the Applicant only would -- if it was a tree it would only be 120 . The 126 is a reference to branching on the top.

BOARD MEMBER ROSENBAUM: So it's 120 for the actual tree, and six additional feet because of --

MR. SCHNEIDER: That's correct. Because they don't need the two elevations.

BOARD MEMBER ROSENBAUM: I want to follow up on that for a second. So you talked about a flagless flagpole you needed two elevations, 120 and 130 for Verizon. You can do, what was it, a hundred, 110 for alternate one and 80 or 90 for alternate two.

So my question would be, so if it's 80,90 is good enough for another carrier why can't you make this tower 80 - or 90 -feet tall.

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| :---: | :---: | :---: | :---: |
| 1 | MR. SCHNEIDER: It's good enough. It's not | 1 | reasons, one is, the goal of every planning concept |
| 2 | as good. | 2 | associated with the tower is that if you're going to |
| 3 | BOARD MEMBER ROSENBAUM: Well, a | 3 | have a tower that it should be able to accommodate and |
| 4 | thousand-foot tower would be even better. | 4 | should be designed and built to accommodate |
| 5 | MR. SCHNEIDER: Well, no, but out of | 5 | collocation. You wouldn't want a single-user tower. |
| 6 | fairness the third collocator either will or won't | 6 | That's consistent with every planning goal, including |
| 7 | accept that lower height but -- | 7 | the goals of your ordinance. You wouldn't -- you |
| 8 | BOARD MEMBER ROSENBAUM: But you're deeming | 8 | wouldn't want there to be a single user lower tower. |
| 9 | it acceptable enough. | 9 | BOARD MEMBER ROSENBAUM: But someone did |
| 10 | MR. SCHNEIDER: Well, I can't comment on | 10 | testify, correct me if I'm wrong, that a flagless level |
| 11 | what the third carrier will or won't accept. What I | 11 | can be made taller to accommodate another carrier at a |
| 12 | can say is that a design of 130 would advance the | 12 | later point; correct? |
| 13 | collocation and the carrier would -- I can't comment on | 13 | MR. SCHNEIDER: Partially correct. If |
| 14 | what the third carrier will or won't accept. They may | 14 | you'll recall there was significant discussion about |
| 15 | be willing to accept it because it's better than zero. | 15 | the difficulties in building a tower to be extendible |
| 16 | BOARD MEMBER ROSENBAUM: Right. But if | 16 | because then you have to run the cables through the |
| 17 | it's technically feasible that someone will accept or | 17 | existing carrier. That's why that preference -- |
| 18 | not accept 80 or 90 , why should we build something for | 18 | BOARD MEMBER ROSENBAUM: Sounds like a |
| 19 | the event that a second carrier or a third carrier will | 19 | problem that money can fix. |
| 20 | do something? Why not make it lower, make it effective | 20 | MR. SCHNEIDER: Well, I don't know that it |
| 21 | for today, and we deal with it later if somebody wants | 21 | is money that can fix, but the alternative that seemed |
| 22 | to -- someone testified you could extend the height | 22 | to be the focus of the Board was rather than deal with |
| 23 | taller. So why not deal with that eventuality if it | 23 | the extension scenario was to build it to a height that |
| 24 | ever happens. | 24 | met (A) Verizon's objective, (B) encourage collocation, |
| 25 | MR. SCHNEIDER: Well, there's a couple of | 25 | and (C) give protection to the Township to ensure that |
|  | Page 43 |  | Page 44 |
| 1 | it doesn't extend in a manner in accordance with | 1 | someone else comes along and wants to do something. |
| 2 | Federal law any higher. Those were the three | 2 | That's the question I'm asking myself. |
| 3 | objectives that are sought to be achieved. | 3 | MR. SCHNEIDER: Well, the first answer to |
| 4 | BOARD MEMBER NEWLIN: I'm sorry. | 4 | your question is that it wasn't that Verizon just |
| 5 | Clarification. But objectives from whom. | 5 | arbitrarily chose the 120 . There was testimony about |
| 6 | BOARD MEMBER ROSENBAUM: That's where I'm | 6 | what the difference is between 120,100 and 80 . So it |
| 7 | going. So -- | 7 | wasn't we just said we're going to pick the highest |
| 8 | BOARD MEMBER NEWLIN: Who's stating those | 8 | height. We presented to the Board, I think credible |
| 9 | objectives. | 9 | testimony as to what the difference is between 120 , |
| 10 | MR. SCHNEIDER: In terms of not insuring | 10 | 100 , and 80. It's not to say that there's not coverage |
| 11 | that there be an extension? | 11 | at 80. It's not to say there's not coverage at a |
| 12 | BOARD MEMBER NEWLIN: No. You just said | 12 | hundred. |
| 13 | three objectives. What's the source of those | 13 | By way of example, we discussed what the |
| 14 | objectives? This Board didn't say that. | 14 | impacts of the lower height are, by way of example the |
| 15 | BOARD MEMBER ROSENBAUM: Maybe I can jump | 15 | Harding Township Elementary School. So when you ask me |
| 16 | in. So Verizon is the owner of this tower, right? So | 16 | what's the requisite height the answer is 120 allows us |
| 17 | Verizon, you know, clearly wants to optimize as the | 17 | to meet our coverage objectives in this area. Can we |
| 18 | landlord, as the owner of this, their interest. If I | 18 | go lower? Yes, but you then lose coverage in certain |
| 19 | was the owner of the interest I'd want to be as tall as | 19 | areas. |
| 20 | possible and put as many antennas as possible on the | 20 | BOARD MEMBER ROSENBAUM: And conversely if |
| 21 | tower. But we're here to represent the Town's interest | 21 | you put a thousand-foot tower you'd get better |
| 22 | and the residents' interest, not Verizon's interest, as | 22 | coverage. |
| 23 | I'm sure you're aware. | 23 | MR. SCHNEIDER: Well, that's not |
| 24 | So the question still becomes, why not make | 24 | necessarily true. But I guess what I'm trying to |
| 25 | it shorter and we'll deal with it being taller if | 25 | convey, and maybe I'm not doing this concisely enough, |

1 is that there is differences between 120,100 , and 80 .
2 The decision to propose the 120 or 130, let's put aside
that 10 -foot, is not solely, and I don't want to create this impression to accommodate collocation, there was a technical reason why 120 was proposed verse or sought verse the lower location.

Is there not coverage -- is there coverage at 100 ? Yes. Is there coverage at 80 ? Yes. But are there still gaps at the lower heights? Yes.

BOARD MEMBER NEWLIN: But Rich, if you look at these two Z-13 and Z-14, 100 feet, 120 feet with ODAS, the similarities are very high, and the difference is very small. And the maps you were talking about before didn't have ODAS.

CHAIRMAN FLANAGAN: But --
BOARD MEMBER NEWLIN: I mean, we haven't -I'm sorry. One last thing. We haven't seen one for 80 feet, I believe.

CHAIRMAN FLANAGAN: We have seen 80 feet, I think.

BOARD MEMBER NEWLIN: With ODAS.
CHAIRMAN FLANAGAN: Oh, perhaps no with
ODAS. But isn't -- and Steve, I'll ask Steve -- and
I'll tell what you, I'll remember my question. Go
ahead, Mr. Simon.

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it's been reduced only by approximately a foot to
58.1 feet. Just so the record's clear.

BOARD MEMBER NEWLIN: That's the O'Donnell property.

MR. SIMON: Correct.
CHAIRMAN FLANAGAN: And can I ask? I see both property owners. Does anyone who 55 is just so we can get a picture? Is that the Conine property?

MR. CONINE: Yes.
CHAIRMAN FLANAGAN: Is that it?
MR. SIMON: That's it. I just wanted to clarify.

CHAIRMAN FLANAGAN: So Steve, going back to the previous discussion of the coverage versus the height, right. So in my mind this is the key issue that we're facing, right. There is a tradeoff between I guess the taller the tower at 120 feet Verizon -- or 130 feet Verizon, and let me ask Mr. Schneider, sorry. Is Verizon comfortable you get the coverage you need at the height that you propose at 130 feet?

MR. SCHNEIDER: Yes.
CHAIRMAN FLANAGAN: I know that's one of the questions on the checklist.

MR. SCHNEIDER: Yes. And I suggest -- I
know you want to move this along. I only suggested 130

MR. SIMON: Just really quick. I just
wanted to so the record is crystal clear in terms of the issue about the lease plan versus the site plan that's before the Board currently, just so the record's straight.

With regard to Lot 55 , which I believe is the Conine property, the lease had a distance from the actual pole to the lot -- the common lot line of 120.9 feet. The current site plan has a setback from the pole to the common lot line to Lot 55 of 93.6 feet.

CHAIRMAN FLANAGAN: All right. So still you're talking about nine feet, right?

MR. SIMON: No, no, no. I'm talking about almost 30 feet.

CHAIRMAN FLANAGAN: I'm sorry. You started at 102.9 .

MR. SIMON: No. It's 120.9 .
CHAIRMAN FLANAGAN: Oh, all right. I'm sorry.

MR. SIMON: So I'm saying just so the
record's clear, for Lot 55 the lease has a setback from the pole of 120.9. The current proposal is 93.6. A difference of approximately 27 feet. With regard to Lot 9.04 the lease had a setback to that lot on the common property line to the pole of 59.6 feet. And

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frankly for a collocation based on what I thought was the objective of the Board. If the Board -- I would accept as a condition 120. I was just throwing out 130 only because that's what I thought the Board was trying to achieve.

CHAIRMAN FLANAGAN: Okay. So let me ask you this then. So if the Board said, you know what, I don't care about the collocation, let's pretend for a minute, what height would you be happy with then? Would you be happy with a hundred?

MR. SCHNEIDER: I would be happen with 120 . If the Board accepted -- if the Board conditioned 100 that would be a decision that I would have to --

CHAIRMAN FLANAGAN: Understood. Fair enough. So you know, at 130 feet, this is our decision, right. At 130 feet Verizon is comfortably covering, and it's neg 95 dBm whatever, right. And we have had lots of discussion back and forth and I think we've heard that's the standard that people look at. I think there's room for argument and it's been argued that you don't need that strong of a coverage. Mr. Simon I think that covers your argument, right?
(Whereupon, Mr. Simon nods in the affirmative.)

CHAIRMAN FLANAGAN: So the tradeoff is

|  | Page 49 |  | Page 50 |
| :---: | :---: | :---: | :---: |
| 1 | coverage versus height. | 1 | been marked. |
| 2 | BOARD MEMBER SYMONDS: Excuse me, Mike, but | 2 | BOARD MEMBER SYMONDS: It's CW Test 700 |
| 3 | I disagree based on the exhibits that have been | 3 | megahertz at 80 feet. |
| 4 | provided by Ms. Boschulte and PierCon. If you -- you | 4 | CHAIRMAN FLANAGAN: Steve, do we need to |
| 5 | know, they used for their exhibits they used these, I | 5 | enter into the record which chart he was looking at? |
| 6 | guess they call them drive tests, and they did -- I | 6 | SECRETARY TAGLAIRINO: Steve, do you want |
| 7 | looked at six different charts. They did drive tests | 7 | me to pull it up? |
| 8 | at 700 megahertz and 2100 megahertz. And they did 80, | 8 | CHAIRMAN FLANAGAN: Can you? |
| 9 | 100, 120. And these are, you know, and then they | 9 | SECRETARY TAGLAIRINO: I don't know. I can |
| 10 | presented this plot that shows the green dots where | 10 | try. |
| 11 | there's the coverage that they desire, and the gray | 11 | BOARD MEMBER SYMONDS: Well, you're going |
| 12 | dots where it's below the 95. And if you look at | 12 | to have to flip between 700 at 80 feet and 700 at 120 |
| 13 | the -- you know, and I spent a lot of time flipping | 13 | feet. |
| 14 | back and forth. And if you look at the coverage, if | 14 | MR. MLENAK: I don't know if we need to |
| 15 | you look at the coverage, you know, 700 at a hundred | 15 | comment on whether it's in the record or not. |
| 16 | feet, versus 700 at 80 feet, the difference in the | 16 | CHAIRMAN FLANAGAN: It is. Is it important |
| 17 | number of green dots is very, very small. It's of the | 17 | that we get it on the record which chart he was |
| 18 | neighborhood of, you know, it looks, you know, if you | 18 | referring to? |
| 19 | look at this chart, you come down Millbrook Road -- | 19 | MR. MLENAK: If we can identify it I would |
| 20 | BOARD MEMBER NEWLIN: Can you actually | 20 | like that. |
| 21 | refer to the chart? | 21 | BOARD MEMBER SYMONDS: It's the PierCon |
| 22 | BOARD MEMBER SYMONDS: I'm sorry. It's | 22 | Solutions Exhibit that was prepared on February 28th, |
| 23 | Harding-3 Exhibit. | 23 | 2020. I'm going to have to put my glasses on. And |
| 24 | BOARD MEMBER NEWLIN: It's on the top. | 24 | again, it was -- I don't think I have the front page |
| 25 | CHAIRMAN FLANAGAN: Well, it may not have | 25 | but again it's the drive test. They only did one drive |
|  | Page 51 |  | Page 52 |
| 1 | test. | 1 | have any idea which Exhibit it is? |
| 2 | CHAIRMAN FLANAGAN: So I think your point | 2 | DR. EISENSTEIN: It's listed on there as |
| 3 | is, and I think you agree with me -- | 3 | D -- |
| 4 | SECRETARY TAGLAIRINO: Hugh, is that it up | 4 | MR. SCHNEIDER: It might be A-27, but I |
| 5 | this? Is that the report? | 5 | have to search. |
| 6 | BOARD MEMBER SYMONDS: Yea, that looks like | 6 | BOARD MEMBER SYMONDS: There we go. |
| 7 | the report. | 7 | DR. EISENSTEIN: The previous one " C " is |
| 8 | SECRETARY TAGLAIRINO: March 3rd? | 8 | 120. |
| 9 | BOARD MEMBER SOVOLOS: Is that with or | 9 | BOARD MEMBER BOYAN: Excuse me, are we |
| 10 | without ODAS? | 10 | looking at 80 feet or a hundred feet? |
| 11 | BOARD MEMBER SYMONDS: Not ODAS, this is | 11 | BOARD MEMBER SYMONDS: What I'm doing is |
| 12 | just propagation, this is the drive test that they used | 12 | comparing 80,100 , and 120 , but mostly 80 and 120. And |
| 13 | to, you know, it's -- | 13 | if you look at them, the 700 is the first one and the |
| 14 | CHAIRMAN FLANAGAN: I think that's it, | 14 | 2100, but the -- if you go down any of these particular |
| 15 | Lori. | 15 | roads or most of them, you know, if you're at 80 feet |
| 16 | BOARD MEMBER SYMONDS: If you go further | 16 | it might go down ten dots. If you go to 120 feet you |
| 17 | down that's the coverage everywhere. | 17 | get one more dot and it's literally, you know, the |
| 18 | BOARD MEMBER SOVOLOS: Lori, can you use | 18 | drawing's on scale, but it's a very, very small, I |
| 19 | the larger -- | 19 | mean, it's 20,30 yards, it's one house, two houses. |
| 20 | SECRETARY TAGLAIRINO: Tell me by which one | 20 | That's about it. So for them to say that they have to |
| 21 | you want. The -- | 21 | go to 120 feet to get the coverage they're required I |
| 22 | BOARD MEMBER SYMONDS: It's called CW Test | 22 | think is in my opinion is not correct. |
| 23 | 700 megahertz, 120 feet. That's in the left-hand title | 23 | CHAIRMAN FLANAGAN: So let me say, I agree |
| 24 | block. Keep going. We're getting warm. | 24 | with you a hundred percent, and we're saying the same |
| 25 | CHAIRMAN FLANAGAN: Dr. Eisenstein, do you | 25 | thing. I may not have said it clearly enough, but you |

1 would agree that there is less coverage at 80 than 2 there is at 120 ? Just directionally.

BOARD MEMBER SYMONDS: Directionally, yes. But not a significant difference.

CHAIRMAN FLANAGAN: Understood. And that's
what we need to discuss, part of what we need to discuss.

MR. SCHNEIDER: I just -- I'm not, I think
we're past the point of back and -- that's at the lower
frequency band, though.
BOARD MEMBER SYMONDS: That's right. And
when you go to the upper frequency the upper frequency does attenuate more.

MR. SCHNEIDER: That's my only point for this discussion. Out of fairness, that's at the lowest frequency band versus the 2100 frequency band.

BOARD MEMBER SYMONDS: I understand. I look at that and yes, but still my feeling is that you've got a lot, you've got -- let's put it this way. As far as what I can tell by looking at it, I didn't count all the dots, but I'll bet you've got 90 percent -- at 80 feet you've got 90 percent of the coverage that you have -- or possibly higher than 90 percent of the coverage that you have -- you know, the difference between 80 feet and 120 feet might be ten percent in

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possibly. You know, I'd give them the base, the lowest range, the 80 feet. Then if somebody comes along then they have, you know, the extension, I guess, the Federal law allows for an extension of I think it's ten percent or 20 feet, whatever it was. It seemed like it was sufficient for another collocator. And I think we stop right there. I'm done. Thank you.

MR. SCHNEIDER: Just in case the Board wants, the relevant exhibit is A-21. And the -- I'm trying to get a page number. If you look at Article or Paragraph "V" of A-21 that in Paragraph 16 and 17 narratively describes the difference at both 700 and 2100 between 120,100 and 80 . It sets it right --

CHAIRMAN FLANAGAN: Do you want to -- do you want to spare me from reading on the screen? Do you want to read it aloud?

MR. SCHNEIDER: If you give me --
MR. SIMON: Can I say something?
CHAIRMAN FLANAGAN: Hold on. Go ahead. Sure.

MR. SIMON: I mean, this is something that was presented I don't know how many years ago now, but it was subject to extensive cross-examination. So I just want the record to be clear that whatever Mr. Schneider's reading or about to read is (A) already in
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coverage.
And so for them to say, well, we've got to go to 120 I think that really, if you're going to go with a full wrap around array, not a full, you can get the required coverage at 80 feet for one carrier. And so I think that -- sorry, I'm going to say my peace and get done.

CHAIRMAN FLANAGAN: No, say your peace. BOARD MEMBER SYMONDS: You're at 80 feet
with the first carrier. Then you're going, okay, so, you know, apparently we're trying to accommodate collocators. In the testimony it was identified that there are -- that the current market is there are three big carriers. Which one carrier is already across the street on the firehouse, so why would they want to move. So that leaves us with two carriers that are, you know, potential collocators or potential cohabitators.

So my question is, we haven't seen any testimony to say, yes, whoever they are, whether it's Verizon, Sprint, or whoever it is, we haven't seen anybody come up and say, oh, yes, we're ready to jump on that tower with Verizon. And yet we're -- but they're preparing for three. I think it's much more realistic to give them their base and have a plan,
the record, and (B) I think this was Ms. Boschulte's report and it was subject to dare I say extensive cross-examination by me. So I just want you all to understand that this isn't -- whatever he's about to say isn't necessarily, at least in our opinion, the gospel in terms of the record in this case.

BOARD MEMBER NEWLIN: And there is a later report that was done January 18th, 2021, which has a lot of the same information, plus ODAS. So I would tend to also agree. This whole report, I think Hugh's made his point but what else do we need.

MR. SCHNEIDER: Okay.
CHAIRMAN FLANAGAN: So let's hold off.
So, Hugh, I agree, right. And I think this is the question before us. How much do they need to put it plainly. And if they get, in your estimate, ten dots at 120 and it goes down to nine at 80 , right, and that's been quantified. We've heard lots of testimony about what's sufficient -- what sufficient signal strength is for in-house service.
And I think that's part of what we need to decide, what we're going to balance -- so let me go back. So the taller the tower the stronger the signal. Albeit, maybe it's minor. However, the taller the tower the more negative impact it has on the

1 aesthetics, right. quick question? fair? criteria. Township. Right. heights. don't have that.

BOARD MEMBER SYMONDS: Exactly.
CHAIRMAN FLANAGAN: So we're balancing now
how much signal strength or how much coverage are we willing to allow at what cost. That's the decision we need to make. Right. I mean, we get into and you can talk about the negative criteria -- does it work while going through Steve's memo for a minute?

BOARD MEMBER ROSENBAUM: Can I just ask a

CHAIRMAN FLANAGAN: Yes.
BOARD MEMBER ROSENBAUM: SO what's in front
of us is a request for a variance at a particular height. And what the Board is doing is a binary yes or no about that height. Am I correct about that? CHAIRMAN FLANAGAN: I believe that's -BOARD MEMBER NEWLIN: It depends how it's -- I mean, Mike, this is where you're polling --

CHAIRMAN FLANAGAN: Well, I think, and Mr.
Schneider what I intend to do is I want to have
finished this discussion. And I think what we're going
to do is we'll do the straw poll at your ask, which is,
I believe, is at 130 feet flagless flagpole. Is that

MR. SCHNEIDER: That's fair, but I think
the Board I think after three years would also have the ability to, if they want, impose, grant the Use Variance. If there's not five votes at 130 , let's be blunt, the Board has the authority to approve it at a lower height that might gather five votes and impose that as a condition of approval.

CHAIRMAN FLANAGAN: So, yeah, okay. And then interesting. So if -- will you consent to that lower height? Why don't we do this. Why don't we see what happens at 130. And there's still some things that I think we need to discuss before we vote on anything, to be honest with you. Mr. Simon?

MR. SIMON: Yes. I mean, look, I think that for the record to be appropriate and complete that at a minimum that the Board needs to before talking about anything relating to height and things of that nature is to go through both the positive and negative criteria.

CHAIRMAN FLANAGAN: I agree.
MR. SIMON: Because the Applicant has the burden of proof to meet both, not just a height issue or what have you.

CHAIRMAN FLANAGAN: And my intention is to go through Steve's memo line-by-line and we'll answer the questions line-by-line. And frankly, I think we
can get through the first page pretty quickly, but we're not going to do it right now, right, positive

But nonetheless, going back, this is a tradeoff between signal strength and height of the tower. Height of the tower, in my view, and I think it's universally acknowledged, well, it's not universally, but it has negative impact on the

So how much height is this Board willing to offer? Right, and does that give -- in order to give coverage -- how much coverage, given how much height of the tower. That's what it comes down to.

I think when we think about that, when we ask that question, we do need to consider the impact of the ODAS. Right. So we don't have great testimony. We have testimony that there is a thing called ODAS. We have a two, I think it is RF plots, showing how the coverage is supplemented with ODAS based on two tower

Dr. Eisenstein, you know, you've eyeballed it, right and I think part of your testimony was it would need to be further investigated, right. You have an initial view. It would require engineering. We

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DR. EISENSTEIN: Correct.
BOARD MEMBER SOVOLOS: Mike, we also have the visual mock-ups that they did at the height, at the 80 -foot level that we were discussing tonight. The crane test was at 120 . So we don't have complete information at these other heights that we're discussing.

CHAIRMAN FLANAGAN: Right. So anyway, in my mind the ODAS is an important part of this. I think it can clearly help mitigate the tower height which helps mitigate the negative impacts of this tower.

BOARD MEMBER NEWLIN: Just to make sure we're not forgetting, this is important but also important is the site plan, particularly the setbacks. Both those things to me are very important. So if we talk about the height of the tower that is important, but also dealing with a 59 foot or 58 -foot setback.

CHAIRMAN FLANAGAN: Yeah, and I think in my personal view if you're going to, if we're looking at 130-foot tower to have a 59 -foot setback it's far too close to the property line, far too close. Even when we talk about the Fall Zone. If this thing -- am I correct, by the way, the Fall Zone is simply how far the tower -- is it the height of the tower, is that the radius of the Fall Zone? No? Yes? Dr. Eisenstein?
that there were no structures on adjoining properties

Fall Zone would mean is the tower fell from its base, you know, then it would fall down and you can see what it would hit.

CHAIRMAN FLANAGAN: So then for a 130-foot tower the radius of the Fall Zone is 130 feet?

DR. EISENSTEIN: Yes. That would be correct.

CHAIRMAN FLANAGAN: Excellent. So to have a Fall Zone on this proposed tower where the majority of the tower is going to end up on somebody else's property, and I don't know, is it going to hit somebody else's house? What's the setback? And I honestly don't know the answer.

BOARD MEMBER NEWLIN: The testimony was from Verizon that there's no structures within the Fall Zone. I recall that.

MR. SCHNEIDER: There was a specific --
BOARD MEMBER ADDONIZIO: That's at the DPW site, though?

BOARD MEMBER NEWLIN: Not including the DPW.

MR. SCHNEIDER: Not including the DPW
there's a specific exhibit presented which would show

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very different than this one, but that is correct. I would expect to see whoever did this work extremely hard to minimize setbacks to neighboring properties which are residential, which I think are all of them. So that's got to be solved too.

CHAIRMAN FLANAGAN: All right. Do you guys want to go through the memo? I think it's probably the best way to make sure we hit all the points.

BOARD MEMBER CAMMARATA: I have a question.
How did the 80 -foot minimum come about? Did they ever -- I mean, is it arbitrary or is it for the collocator?

CHAIRMAN FLANAGAN: Mr. Schneider, why did
you -- so we have seen testimony about the 80 -foot tower. Why did you do the 80 -foot, was that at our request?

MR. SCHNEIDER: You asked -- I think you asked us to do it at 20-foot intervals.

CHAIRMAN FLANAGAN: Okay. That make sense. It sounds like it was our request.

BOARD MEMBER CAMMARATA: I was just thinking, if it's 80 feet why couldn't it be 70 , it would be a significant difference.

CHAIRMAN FLANAGAN: We don't know.
Could we go through the memo, and if there are more questions let's talk, but the positive
within --
BOARD MEMBER NEWLIN: But nonetheless I
would never support a Fall Zone twice -- more than half is already --

CHAIRMAN FLANAGAN: You and I are on the same page.

MR. SIMON: Again, so the record's clear, by Ordinance, your Ordinance that accessory structures are certainly permitted within the Fall Zone as identified by --

CHAIRMAN FLANAGAN: And even without a structure there I have an issue with how close this tower's proposed to the site line. It's -- like Alf said, more than half the tower ends up in somebody else's property, potentially.

BOARD MEMBER NEWLIN: Well, even worse to me that it appears to me that whoever did this site plan that they tried to make it convenient for the Town, and did not take into account the neighboring properties. I see no evidence that whoever came up with the site plan, the location of the DPW they worked as hard as they could to improve the setback. I've seen evidence of that. I think residents who complain about the Board was too strict about also two other conditions were other types of applications, which are

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criteria -- and Steve can you hear us okay?
MR. MLENAK: I can hear you great.
CHAIRMAN FLANAGAN: So Step 1: Does the proposed wireless communication facility promote the general welfare?

And Steve give us instruction. I believe the answer is yes on this. I believe it's a matter of law that it does; is that correct?

MR. MLENAK: Yes. Verizon has an FCC license and the frequencies requested. So yes.

CHAIRMAN FLANAGAN: Okay. So Step 1 the answer is, yes, it does promote the general welfare because they have an FCC license.

BOARD MEMBER NEWLIN: Okay. But if we're going through this carefully, which Steve has given us, under Step 1 is the particularly suited definition, which has been much discussed here. And there's a number of little romanettes. And I guess this is part of Step 1.

MR. MLENAK: Yes. Those romanettes they're in the next couple of steps on the checklist.

BOARD MEMBER NEWLIN: I'm sorry. Is it part of Step 1 or --

MR. MLENAK: No. That paragraph you can read as an introduction to the next couple of steps.

MR. SIMON: Well --
BOARD MEMBER NEWLIN: Okay. I've been corrected. Thank you.

CHAIRMAN FLANAGAN: All right. So step
two -- Mr. Simon you were going to say something? You're okay?

MR. SIMON: Well, I think that the memo speaks for itself, but I think Mr. Newlin's point is spot on, which is that part of the positive criteria in terms of general welfare is particular site suitability. And I don't know if Steps 2 --

BOARD MEMBER NEWLIN: Steve just told me I'm wrong.

MR. MLENAK: We're getting there, Rob.
MR. SIMON: Okay. I just want to make sure it's covered. That's all.

CHAIRMAN FLANAGAN: Step 2: Is there a gap in the Applicant's wireless service?

In my opinion is, yes, there is. I think we've seen enough testimony. I've lived here long enough. I think anybody sitting in the general public knows if you have Verizon I think you'd agree there is a gap. And forgetting about my personal experience or any of our personal experiences I think we have enough RF testimony to establish there is a gap. Anyone

Last hearing we had closing arguments from both attorneys who discussed that. We had Mr. Simon who discussed -- and there was cross-examination of the experts in the past about other signal strengths. You had Dr. Eisenstein opine that neg 95 is an appropriate design standard. So I believe there are exhibits in the record at other signal strengths but it is -- the Applicant is designing it at neg 95. Is that correct, Mr. Schneider?

MR. SCHNEIDER: That's correct.
CHAIRMAN FLANAGAN: Okay. So when we answer number three are we -- is three and four in combination asking the question, do we think what they proposed will fill the gap? Because personally I don't know if I know enough to say, yes, neg 95 is the minimum strength you can have. Right. And I think we've heard testimony -- we have heard testimony that it's -- it's an industry standard. It's what everybody uses. I think Mr. Simon you've told us neg 95 is not necessarily the end-all-be-all with signal strength.

So do I have to agree that neg 95 is what is required for me to say yes to Step 3, Steve?

MR. MLENAK: Well, to evaluate Step 4 you're going to have to determine what the signal strength is that you'd like to analyze under number
disagree with that? (No response.)
No? Okay. Three: What is the signal strength level necessary to fill the gap?

And I'm going to tie that in -- and Steve
stop me if you need to -- tie that in with number four.
Will the placement of the wireless
communication facility at the proposed location at the proposed height fill the gap?

This is why I asked Mr. Schneider. So your answer is, yes, to number four. Will the placement of this facility at the location you propose at the height you propose fill your gap? I don't imagine you would have wasted all your time here if you didn't think it filled the gap.

MR. SCHNEIDER: Correct.
CHAIRMAN FLANAGAN: All right. So Step 4 we can say yes.

BOARD MEMBER NEWLIN: Okay. Now it gets into --

CHAIRMAN FLANAGAN: Let's go back to three since I skipped it. Steve, what is the signal strength level necessary to fill the gap? Let me ask Mr. Schneider --

MR. MLENAK: So the Applicant has proposed, designed what we have heard testimony about neg 95.

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four, which is at that signal strength does the proposed height fill that gap? And you agreed this.

CHAIRMAN FLANAGAN: You know what, I'm going to say, yes, but does what the Applicant proposed fill the gap? And according -- I think the applicant will say yes. I think it's a different question, though, about whether I think that is necessary; is that fair?

BOARD MEMBER NEWLIN: Well, he says --
MR. MLENAK: Yes. And that will be addressed in your future questions.

BOARD MEMBER NEWLIN: So and Step 4, just
going by the memo, Steve, you say, at the bottom of Step 4, "If the Board determines, based on substantial evidence in the record, that the gap can be filled at a lower height than is proposed, it can deny the application or condition the approval --" et cetera. So is that --

MR. MLENAK: That's correct, Alf. And that would be because of the next step, which is: Could the same be achieved by placing it at a different structure, different technologies, or a more suitable alternative site?

BOARD MEMBER NEWLIN: So this is kind of -the concern is that Step 3 and 4 are kind of trick

1 questions. If you say generally neg 95 we understand
2 is acceptable standard. It does not mean, we all
3 agree, it has to be neg 95 everywhere. Personally, I
4 didn't see it was that high. So we can say Step number
53 and 4 are more or less satisfied. We don't want to 6 get tripped up later.
CHAIRMAN FLANAGAN: All right. So let's go
to Step 5 and maybe we can ask for three and four for now.

Step 5: Could the same result be achieved by placing the antennas on some other existing structure, using different technologies, or by erecting the tower in a more suitable alternative site?

And let's just cut this into pieces. I think the last phrase, "by erecting the tower in a more suitable alternative site" I think we have lots of testimony. There is no other suitable available alternative site.

BOARD MEMBER ROSENBAUM: What if we take a
broader definition of that and the height is actually
the suitable alternative? Because we have to factor
in -- I mean, you know, they proposed a height, but
isn't Step 5 us considering whether that height is the appropriate height?

BOARD MEMBER NEWLIN: And using different

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required.
CHAIRMAN FLANAGAN: All right. So say it the other way, if one were to increase the number of cell sites one could decrease the height of the tower.

BOARD MEMBER ROSENBAUM: Inverse correlation.

CHAIRMAN FLANAGAN: I'm just saying in reverse.

DR. EISENSTEIN: Can I make one point? Because there's some discussion about this. I'm looking at Exhibit Z-13 and Z-13 shows the proposed tower at 120 feet with the ODAS nodes propagated on there. So what it looks like is it looks like, and you can make your own judgments on the exhibit, but it looks like the ODAS nodes fill in at the fringes of the coverage that's proposed, and in the northeast portion of the map fills in missing coverage that's up there.
I don't know this area well enough to know how those ODAS nodes are placed, I only see them on the map. I don't know if these streets that they're on are tree line or not. I don't know anything about that, but I think it will be worthwhile for the people to look at Z-13 and determine what could be done with the ODAS nodes in conjunction with the site, understanding that if you pull down from 120 feet the blue area on Z-13
technologies.
BOARD MEMBER ROSENBAUM: Along with that, of course.

BOARD MEMBER NEWLIN: Together, that whole thing.

BOARD MEMBER SYMONDS: Certainly in the summary, the checklist that Steve provided, he identifies will placement of the proposed location, you know, and proposed height fill the gap? So the height is definitely comes into play on this.

CHAIRMAN FLANAGAN: Yeah. And in my mind we can check these off as we go, but my thoughts are certainly there's a question, is it the appropriate height? And it plays into -- and this is the discussion we had, how strong a signal is needed? And it is also very important in this discussion is the incorporation of ODAS. There's technology out there. We have testimony that can supplement the tower. We have one or two lots with ODAS.

I suspect that if the number of ODAS units were increased, I don't think I need to suspect, I
think Dr. Eisenstein even said, as you lower the tower height it increases the number of ODAS. Is there a need for the number of ODAS cells?

DR. EISENSTEIN: There are more cell sites
shrinks.
CHAIRMAN FLANAGAN: Let me see if Lori can get that up there.

SECRETARY TAGLAIRINO: Can you tell me
which one it is -- can you tell me which link it would be on here?

DR. EISENSTEIN: It's the report that came
on January 18th, 2021.
SECRETARY TAGLAIRINO: This one?
DR. EISENSTEIN: I can't read what you have up there.

SECRETARY TAGLAIRINO: Exhibit A-27?
DR. EISENSTEIN: I did not mark -- on my
copy I didn't mark exhibit number.
BOARD MEMBER ROSENBAUM: Lori, it's the one
January 19th.
CHAIRMAN FLANAGAN: Guys, while we're -can we just take a three-minute break while we're looking for that exhibit? Just a three-minute break.
(Whereupon, a brief recess is taken at 8:25 p.m.)
(Back on the record at 8:27 p.m.)
CHAIRMAN FLANAGAN: Okay. Welcome back.
Lori, do why don't we do a roll call real quick?

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| :---: | :---: | :---: | :---: |
| 1 | SECRETARY TAGLAIRINO: Ms. Sovolos? | 1 | said that these ODAS units are compliant with Harding's |
| 2 | BOARD MEMBER SOVOLOS: Here. | 2 | Ordinance. |
| 3 | SECRETARY TAGLAIRINO: Mr. Maselli? | 3 | MR. SCHNEIDER: I'm sorry? |
| 4 | BOARD MEMBER MASELLI: Here. | 4 | BOARD MEMBER NEWLIN: The placement of |
| 5 | SECRETARY TAGLAIRINO: Mr. Symonds? | 5 | these ODAS units are compliant with Harding's |
| 6 | BOARD MEMBER SYMONDS: Here. | 6 | Ordinance. So they're restricted to some degree to be |
| 7 | SECRETARY TAGLAIRINO: Mr. Newlin? | 7 | consistent with the Ordinance. |
| 8 | BOARD MEMBER NEWLIN: Here. | 8 | MR. SCHNEIDER: What I think I said was I |
| 9 | SECRETARY TAGLAIRINO: Mr. Rosenbaum? | 9 | didn't do an analysis of whether the proposed ODAS |
| 10 | BOARD MEMBER ROSENBAUM: Yes, here. | 10 | nodes would be fully compliant, and they may require |
| 11 | SECRETARY TAGLAIRINO: Mr. Addonizio. | 11 | relief. And you said we could always grant relief. |
| 12 | BOARD MEMBER ADDONIZIO: Here. | 12 | BOARD MEMBER NEWLIN: So they're not |
| 13 | SECRETARY TAGLAIRINO: Mr. Flanagan? | 13 | compliant, or you're not sure. |
| 14 | CHAIRMAN FLANAGAN: Here. | 14 | MR. SCHNEIDER: I didn't do that analysis |
| 15 | SECRETARY TAGLAIRINO: Mr. Cammarata? | 15 | as to whether they are or they're not. They may |
| 16 | BOARD MEMBER CAMMARATA: Here. | 16 | require relief. |
| 17 | SECRETARY TAGLAIRINO: Mr. Boyan? | 17 | BOARD MEMBER NEWLIN: As a legal matter |
| 18 | BOARD MEMBER BOYAN: Here. | 18 | this Board could grant variances in theory. |
| 19 | SECRETARY TAGLAIRINO: Thank you very much. | 19 | MR. SCHNEIDER: In theory, yes. To the |
| 20 | CHAIRMAN FLANAGAN: Welcome back everybody. | 20 | extent it comes to this Board, yes. |
| 21 | Thanks for that. | 21 | BOARD MEMBER NEWLIN: Would it, if you |
| 22 | All right. So we're going through this | 22 | wanted to put an ODAS unit and it wasn't compliant. |
| 23 | list. Alf, were you speaking when I -- when we left? | 23 | MR. SCHNEIDER: The intent of the Ordinance |
| 24 | BOARD MEMBER NEWLIN: I did want to make a | 24 | is for the matter not to come to this Board. |
| 25 | point on the ODAS placement. Mr. Schneider, you had | 25 | BOARD MEMBER NEWLIN: That's the lawyer |
|  | Page 75 |  | Page 76 |
| 1 | answer. | 1 | yourself, that the Applicant for an ODAS network can |
| 2 | CHAIRMAN FLANAGAN: I think I understood | 2 | come in, and if they do need some relief in terms of |
| 3 | what he's saying. I think he's saying if the Ordinance | 3 | poles and distances and things like that, they |
| 4 | -- | 4 | basically -- and these are my terms. You can read it |
| 5 | MR. SCHNEIDER: If you're compliant you | 5 | for yourself -- can explain why, and I think it's |
| 6 | don't come to a Board of Adjustment. | 6 | either the governing body or the Planning Board can |
| 7 | BOARD MEMBER NEWLIN: I'm saying if you | 7 | just say sure. |
| 8 | wanted to place ODAS units and you needed relief you | 8 | BOARD MEMBER NEWLIN: Planning Board or the |
| 9 | would come to this Board; true? | 9 | governing body. |
| 10 | MR. SCHNEIDER: I believe that's the case. | 10 | MR. SIMON: Planning Board or the governing |
| 11 | MR. SIMON: It's not necessarily true. If | 11 | body. |
| 12 | you look very, very carefully and you read -- I know | 12 | MR. SCHNEIDER: As to those within the |
| 13 | you will or have -- the 2018 Ordinance that deals with | 13 | governing right-of-way. |
| 14 | ODAS installations, the Township specifically provided | 14 | MR. SIMON: Yes. That's correct. |
| 15 | that even if there's deviations from the -- and by the | 15 | BOARD MEMBER NEWLIN: Thank you. |
| 16 | way, just you're going to make your own opinions on | 16 | MR. SCHNEIDER: Not if it's on private |
| 17 | this. What's shown on, I guess whatever, Z-13 and Z-14 | 17 | property, though. |
| 18 | would be fully compliant in term of distances and | 18 | CHAIRMAN FLANAGAN: Okay. All right. |
| 19 | height and things of that nature. But let's assume | 19 | Let's talk about the negative criteria. So we talked |
| 20 | hypothetically that it wouldn't be, the Ordinance | 20 | about using the Sica Balancing Test, and I think |
| 21 | actually provides that relief can be granted by other | 21 | everyone was in agreement, all the attorneys were in |
| 22 | than the Board of Adjustment. That there's a standard | 22 | the agreement that's the correct way to go about this. |
| 23 | that's not a Variance "C" standard, not a Variance "D" | 23 | And let me say for the record, too. So |
| 24 | standard. | 24 | both of you have read this memo Steve's prepared. And |
| 25 | And basically, and you should read it for | 25 | I don't think anyone has any objections to the analysis |

he laid out? Mr. Simon? Mr. Schneider?
MR. SCHNEIDER: Correct.
MR. SIMON: My only two comments, and I stated it in my summation, first of all, because you have multiple uses on the DPW site. I believe that there's an additional analysis that's to be done under the Medici test, number one.

And also for clarity in terms of Step 4 in terms of balancing the positive and negative, whether on balance there's -- can be granted without causing substantial detriment to the public good, and substantial impairment of the intent and purpose purse of the Zone Plan and Zoning Ordinance, the plan I made in my closing summation is that under any variance, whether it's an inherently beneficial use or not inherently beneficial that you do need to meet that negative criteria, no substantial detriment to the public and no substantial impairment to both, not just one, both the Master Plan and Zoning Ordinance. But that being said --

CHAIRMAN FLANAGAN: Said with that minor detail.

All right. Four parts of the Sica Test: Identify the public interest. All right. The Board must identify the public interest at stake and make a

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CHAIRMAN FLANAGAN: So if I was looking at
Step 1 and I said identify the public interest, I think you'd say the answer is it does benefit the public.

MR. MLENAK: Well, that's what the question is is describe this with the benefits to the proposal.

BOARD MEMBER NEWLIN: And how compelling -he has this text. There's a degree. How compelling the public interest at issue --

MR. MLENAK: And the degree becomes important in that fourth step which is balancing the degree of that benefit versus the degree of the negative, the detriment.

CHAIRMAN FLANAGAN: All right. So let's talk about break public interest in pieces now. So I think we have heard from many in the public. We have testimony from many in the public. They feel this does not serve their interest. I don't think -- we did not have one member of the public, either residents of the Township or residents of adjoining Townships that said they didn't think this served their particular interest.

BOARD MEMBER SOVOLOS: Chief Heller. CHAIRMAN FLANAGAN: Chief Heller. BOARD MEMBER NEWLIN: He's not a member of the public. But to be fair, the people that are
finding on how compelling the public interest at issue actually is, which would include but not be limited to determining what type of wireless communications system is being proposed and identifying the proposed user and public benefits that flow from the proposed facility.

Steve, are you back?
MR. MLENAK: Yes, sir.
CHAIRMAN FLANAGAN: Step 1 under the Negative Criteria, can you tell me help me with that?

MR. MLENAK: Well, the public interest is going to be aligned with the general welfare in the Positive Testing in that you have facilities that would fill presumably the gap in coverage, and that would serve the public interest.

CHAIRMAN FLANAGAN: All right. So and I know -- and this is the public. When we talk about the public interest it includes the residents of Harding, but does it also include the passers-by, the drivers on the road, the commuters?

MR. MLENAK: Yes.
CHAIRMAN FLANAGAN: All right. And I think you've given this instruction previously. Tell me if I'm wrong. That there is a presumption that cell phone towers serve the public interest; is that not correct?

MR. MLENAK: Correct.
against this, you know, they live right here and this is a huge issue to them. And the people that might support this I don't think they'd feel very comfortable speaking up. So I would not -- personally, I'm not going to assume there's not people, members of the Township that would like to have better cell coverage. I do not think they would be comfortable in this audience speaking up, probably. So just to be cautious I wouldn't assume there's zero public support.

CHAIRMAN FLANAGAN: Okay. All right.
BOARD MEMBER MASELLI: But aren't we basing
it on what we have heard?
BOARD MEMBER NEWLIN: Just my opinion.
CHAIRMAN FLANAGAN: And I think what Alf says is reasonable.

BOARD MEMBER MASELLI: Yes.
CHAIRMAN FLANAGAN: I would hope no one would feel afraid to speak their views ever, but possibly. I think of note, we have at minimum we have many members of the Township, many members of the public individually they don't want it for a variety of reasons. There's certainly a lot testimony that this doesn't serve their public good.

Does it serve the public good of the guy
who's commuting for Verizon? So the other part of the

1 public is those who don't live here and commute. I
2 think we have to consider them as well, right, Steve?
MR. MLENAK: That's correct. They're the public.

CHAIRMAN FLANAGAN: Okay. And if I'm fair, if I don't live in a particular town I would like there to be phone service, right. So I think that person who's just commuting through I think it does serve his interest, to be honest with you.

BOARD MEMBER ADDONIZIO: Can you consider someone taking an alternate route?

CHAIRMAN FLANAGAN: Like a detour?
BOARD MEMBER ADDONIZIO: Taking 287 instead of cutting through Town.

CHAIRMAN FLANAGAN: Yeah.
BOARD MEMBER ADDONIZIO: If it's that much of an issue to the public.

BOARD MEMBER SOVOLOS: They shouldn't be using their phone while they're driving anyway.

CHAIRMAN FLANAGAN: Well, we joke, but hands free.

BOARD MEMBER NEWLIN: I hope that's a joke.
CHAIRMAN FLANAGAN: We all have hands -well, no, we don't. But I think there's enough people who can operate a cell phone safely while driving.

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to say I can tell you that I receive phone calls from people who may have been in favor of this application but chose not to come.
(The public comments out loud.)
CHAIRMAN FLANAGAN: We're not accepting that testimony.

MR. SIMON: Hold on. Come on we can't --
MR. SCHNEIDER: Okay.
CHAIRMAN FLANAGAN: Hold on a second. We
can't accept -- I understand that can't be accepted as testimony; right?

MR. SCHNEIDER: Second of all, I think you have to define the public interest greater than just whether the residents of Harding are opposed or in favor of the application.

Point 3, relative to facetiously this alternate route, I think we also have to understand that there is an interest at stake for people who may be traveling through Harding who would receive the benefit of reliable wireless communication services, no different than if you as members or members of Harding go into other towns and wanted to achieve reliable wireless communications services and that particular town says no go.

CHAIRMAN FLANAGAN: I agree. I think I

That there's certainly a group out there that do. I do. I don't think you can say, well, you know what, they should just take another route. I think all public roads are open to whoever wants to travel.

BOARD MEMBER ADDONIZIO: And that's their choice.

CHAIRMAN FLANAGAN: The attorneys are laughing. Why are you laughing?

I know it sound silly, but we have to discuss it, don't we?

MR. SCHNEIDER: Can I say something for one minute?

MR. SIMON: No.
CHAIRMAN FLANAGAN: Sure.
BOARD MEMBER NEWLIN: A full minute or --
MR. SCHNEIDER: You can time me.
Secretary TAGLAIRINO: Is it a Lawyer's minute? (Laughter.)

CHAIRMAN FLANAGAN: Is it a Mr. Simon minute?

MR. SCHNEIDER: A lawyer's minute. How about that. (Laughter.)

MR. SIMON: It's like the metric system.
MR. SCHNEIDER: Guys, you're using my one minute here. I think for -- three comments. It's fair
made that point. I think we have to consider the person who's commuting to have --

MR. SCHNEIDER: That's my point and I did it in less than a minute.

MR. SIMON: In 30 seconds, as Mr. Mlenak will or can instruct you, the law provides that there's a difference in terms of what is the public interest at stake. Whether what we're talking about is 287 that has " X " number of cars a day, or more local roadways that are not state highways that have less number of vehicles per day. That is in the case law and it is an analysis under that first prong of the four-prong test under the Sica Balancing Test.

Like what are we talking about here, and you look at what the -- in part, and Mr. Mlenak is more eloquent than I can state it, talks about what kind of roadway are we talking about. So the fact that we're talking about 287 it is under the law a relevant consideration under that first prong of the Sica Balancing Test.
CHAIRMAN FLANAGAN: Let me ask, do we have any testimony as to the traffic patterns on whatever, any of the roads? Blue Mill -- well, let me list them. The Village, Blue Mill, Tempe Wick, Lees Hill and Long Hill?

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| :---: | :---: | :---: | :---: |
| 1 | BOARD MEMBER BOYAN: No. | 1 | CHAIRMAN FLANAGAN: So let me say, and Mr. |
| 2 | MR. SIMON: No. | 2 | Schneider correct me if I'm wrong. We have no |
| 3 | CHAIRMAN FLANAGAN: I'm thinking the county | 3 | testimony as to the traffic on any of those roads I |
| 4 | roads. I'm thinking the ones with yellow lines down | 4 | mentioned? And I'm talking about the county roads. |
| 5 | the middle. | 5 | MR. SCHNEIDER: That's correct. There's no |
| 6 | MR. SIMON: And, in fact, I asked that | 6 | specific traffic testimony. But I also think, with all |
| 7 | question of Ms. Boschulte. | 7 | due respect, and I don't want to expand the legal |
| 8 | CHAIRMAN FLANAGAN: All right. So then | 8 | argument, I think we're taking a position about the |
| 9 | Steve, is it fair to consider the volume of traffic -- | 9 | public interest that is I think far more limited than |
| 10 | so when we consider serving the public good is it fair | 10 | what's contemplated or specifically provided for under |
| 11 | to consider the volume of traffic that we see on these | 11 | the FCC guidelines. I think that we're taking a far |
| 12 | roads? It seems reasonable, and I always want to | 12 | more limited -- |
| 13 | answer my own question, but it seems reasonable because | 13 | BOARD MEMBER NEWLIN: Well, give us |
| 14 | if we're talking about putting a tower up in the middle | 14 | examples. |
| 15 | of nowhere and there's a dirt road I think it would | 15 | CHAIRMAN FLANAGAN: Well, you listed three |
| 16 | tough to argue it serves the public interest of those | 16 | things. Is there more than that? We said the |
| 17 | who commute on that road. | 17 | residents. We said the commuting public. And who was |
| 18 | MR. MLENAK: Well, and it may serve the | 18 | the third? Actually, your first, which was it? What |
| 19 | public interest for those on those roads, but what it | 19 | else are we missing? |
| 20 | does is it affects how compelling that public interest | 20 | MR. SCHNEIDER: Well, I think that the fact |
| 21 | is when we go to the later steps in the balancing. | 21 | is that under the FCC guidelines it's not just a |
| 22 | Again, it goes back to identifying the public interest, | 22 | significant gap analysis, it's improvement to service, |
| 23 | but what is the degree and how compelling is that | 23 | it's efficiency of service. It's improved service. |
| 24 | public interest in terms of the detriment that you'll | 24 | It's not just a gap analysis. So to the extent that |
| 25 | later balance? | 25 | even those who are served are receiving more beneficial |
|  | Page 87 |  | Page 88 |
| 1 | enhanced services, that's in the public interest. I | 1 | CHAIRMAN FLANAGAN: Okay. So based on |
| 2 | think the significant gap analysis or whether it covers | 2 | that -- |
| 3 | one-half, one-quarter, or one-eighth of a mile is not | 3 | MR. SCHNEIDER: But my point is that I |
| 4 | -- is too limiting an inquiry when you determine the -- | 4 | don't think that the inquiry should be whether it's a |
| 5 | CHAIRMAN FLANAGAN: So tell me who, aside | 5 | quarter, an eighth, or a half a mile. I think if |
| 6 | from the parties we identified, right, residents of the | 6 | there's a detriment, if there's a lack of reliable |
| 7 | Township, passers through, who outside of those -- | 7 | service or lack of ability to provide improved service |
| 8 | MR. SCHNEIDER: Emergency services. | 8 | to those who are even receiving it within that quarter |
| 9 | CHAIRMAN FLANAGAN: Emergency services. | 9 | hatch or -- |
| 10 | Fair enough. | 10 | CHAIRMAN FLANAGAN: All right. I don't |
| 11 | MR. SCHNEIDER: Students at Harding | 11 | know if I disagree. What I'm -- |
| 12 | Township Elementary School. | 12 | MR. SCHNEIDER: Okay. That was my only |
| 13 | CHAIRMAN FLANAGAN: But wouldn't they | 13 | point in that regard. |
| 14 | either be a resident or -- | 14 | CHAIRMAN FLANAGAN: From the public |
| 15 | MR. SCHNEIDER: Well, Rob, I mean, I was | 15 | interest we saw from those three groups you identified |
| 16 | asked the question. You're getting frustrated. | 16 | we don't know how many passers through there are. From |
| 17 | CHAIRMAN FLANAGAN: Yeah, this is good. | 17 | what we heard in testimony from the residents of the |
| 18 | All right. So I'm going to throw those into either -- | 18 | Township I did not hear one voice in support. I |
| 19 | the students if they're going to Harding Township | 19 | acknowledge there may be some but they didn't speak. |
| 20 | they're residents. So we still have three group so | 20 | And the third group is emergency services. And Chief |
| 21 | far: Passers through, residents, and emergency | 21 | Heller squarely, clearly said he needs it, right. So |
| 22 | services. Is there anybody else we have to think | 22 | we've got one who doesn't want it -- |
| 23 | about? | 23 | BOARD MEMBER NEWLIN: Actually for that |
| 24 | MR. SCHNEIDER: I think those are all fair, | 24 | issue, Chief Heller said he had a problem. He's not a |
| 25 | relevant. | 25 | solution expert. I'm sure he's absolutely right, there |

## the detrimental --

BOARD MEMBER MASELLI: Just on the public interest part, is it just strictly service that we're talking about?

CHAIRMAN FLANAGAN: Take that mask off. BOARD MEMBER MASELLI: Am I not loud enough?

CHAIRMAN FLANAGAN: No.
BOARD MEMBER MASELLI: When we talk about
public interest are we strictly focused on just service or are we talking about --

MR. MLENAK: You're not just talking about
filling the gap, as Mr. Schneider talked about before.
It's about expanding the quality, and expanding the technological capability. Did I miss something, Rich has said it as well. It is important to filling the gap, if that's your question.

CHAIRMAN FLANAGAN: But in that vain, though.

BOARD MEMBER NEWLIN: Let him ask.
BOARD MEMBER MASELLI: We're still talking about just technology at this point. Is that the only thing that's covered on the public interest? Is it the size of the tower? The height of the tower? The weighing that versus, you know, the benefits of -- or

1 is a problem with coverage. The school, we can say has 2 an issue. But there at least were some different 3 solutions identified and we certainly did not look at

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AT\&T. And as we have discussed it's not appropriate to view this application in the lens of, well, there's good service by another carrier so we don't need to consider this. Because under FCC every carrier has that right to expand its coverage. So where the comments may be more relevant is in determining the detriments that the tower will impose on that public.

But to, I think, your point, Mr. Chairman, in response to Rich's comments, I think it is relevant in determining where the gap will be covered, what roadways, how busy they are, certainly because the Sica Test tells us to consider the degree to the public interest. A tower in Times Square is very different than a tower in Harding. Public interest is served in different ways and I think it's fair for the Board to consider that.

CHAIRMAN FLANAGAN: And in that vein I have
to look at this, and we have had discussions on these coverage maps, right. So we're making this distinction between covering 287 versus covering some hypothetical dirt road. Covering 287 is important. Covering the dirt road nobody goes down is less important.

And again, this is one consideration of many. Steve tell me know if I'm going off the tracks. I think likewise when we look at these coverage plots, and I've said it, personally I think it's far less important that we concern ourselves with covering the hay fields, part of the Great Swamp. You know, Jockey Hollow in a previous application. But those areas where there is nothing along the same line of thinking are far less important to cover than would be the areas where they're more densely populated. That's exactly the logic it just followed.

So anyway, you guys, I don't mean to --
BOARD MEMBER ROSENBAUM: I think you're
right. It's a typical, you know, cost-base, risk-base analysis. I mean, you know, when we lose power in Town here, we're one of the last ones because we're the least densely populated to get power. So people are making those decisions. So I think it's relevant to use that calculus in this analysis.

CHAIRMAN FLANAGAN: Okay. Let's identify

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is that coverage somewhere else?
CHAIRMAN FLANAGAN: I think we're going to get into that next, detrimental effect.

BOARD MEMBER NEWLIN: Those are negative things, right.

BOARD MEMBER MASELLI: Well, we are on negative things.

CHAIRMAN FLANAGAN: We're going to get into
the next. We're going to talk about it. Again --
BOARD MEMBER MASELLI: Because going back
to everyone who spoke here, and you mentioned them, the opposition wasn't really, you know, if there was a
magic somewhere nobody would be opposed to this. It's aesthetics. It's the tower. It's the height. It's proximity to property. So why isn't that discussed under public interest?

CHAIRMAN FLANAGAN: We're going to discuss that under Step 2.

And to the point, Steve, and tell me if I have it correct, as Mr. Schneider is saying, it's not simply filling the gaps where there's nothing with something, there is also -- we have to consider that there is a public interest in improving the service where there currently is service. Is that another way of saying what you're trying to say, Mr. Schneider?

MR. SCHNEIDER: Correct.
CHAIRMAN FLANAGAN: But again we've got to
get back to, great, we're going from some level of
technology to a better level of technology, but who does that help?

If there's nobody that that helps what's
the -- I don't think it has any value. Right. Just as if there's nobody that drives down that dirt road, great, we gave it coverage but nobody cares. I don't think it weighs heavily.

It all comes back to me, how many people are driving through Town that are going to benefit from this? I honestly don't know.

BOARD MEMBER NEWLIN: Well, you can say county roads are county roads because they have volume. So we don't have the numbers but we know that county roads would have more volume than the non-county roads.

CHAIRMAN FLANAGAN: Presumably, but -BOARD MEMBER BOYAN: But not every county road is the same, right. The county road in Main Street in Chatham is the same --

BOARD MEMBER NEWLIN: But we don't have any data whatsoever. Most of them are county roads because they are major --

BOARD MEMBER BOYAN: But without the data I

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hiking in the Pine Lands falls down, breaks a leg, has a heart attack or something, they have the right to be able to make a phone call and get emergency services.

The exact analogy could be for the Great
Swamp as well. Someone could be hiking there, have some sort of medical emergency or some other kind of emergency and desire to make a call. Under the concept of the wireless network serving the public interest, as you may know in the new Infrastructure Act they're putting wireless services all through rural areas where there's even much less population density than you find around here because it's found to be in the national interest.

The other point I'd like to make of the groups that you were talking about, you ignore people that work in the Township. For example, the public schools' teachers.

CHAIRMAN FLANAGAN: Let me put those in the category of passers through or commuters. I can understand and I appreciate it. And all I'm saying is we have no quantification of how many people it is. And I think when we need to do this balancing one of the things we have to consider is does it serve the public interest? And I'm simply saying, I don't know. I know there's part of the public that says no. I
think it's very hard for us to consider that fact.
There's nothing in the record.
BOARD MEMBER NEWLIN: I think you can say something.

CHAIRMAN FLANAGAN: Well, I agree with
George. There is no traffic study. There is nothing in the record that says this is how many cars go up and down whatever roads we're talking about. I agree with you. It's a county road for -- actually, I don't know why it's a county road.

BOARD MEMBER NEWLIN: Paul, why are county roads county roads.

MR. FOX: I apologize. I do not have the answer to that question.

CHAIRMAN FLANAGAN: So we'll bring it back to another application. Is it a road or a driveway?

MR. FOX: It is a road.
CHAIRMAN FLANAGAN: All right. We have no data. We don't know. Do you have a view on how many cars go down the roads?

DR. EISENSTEIN: I have a view on the use.
Many years ago I was asked to consult for the Pine
Lands, which is a million acres of wilderness. And
they wanted to put cell phone sites all through that.
And the rational that was given was that if someone is
don't know how many people there are that would say yes. Mr. Simon?

MR. SIMON: Everything that Dr. Eisenstein just stated is completely contrary to the case law that this Board is bound to comply with in assessing the Negative Criteria for this type of application. I'll stop there.

MR. MLENAK: Rob, could you speak up?
MR. SIMON: Sure. That everything that Dr.
Eisenstein just said with regard to the negative criteria is completely contrary to the applicable case law that this Board is bound to in assessing the four-part Sica Balancing Test under the negative criteria, and I'll stop there.

MR. SCHNEIDER: And I'll make one comment.
I think Mr. Simon's argument completely ignores the public interest as identified in a series of FCC rulings as to the advancement and the encouragement of wireless service to any areas. And the FCC order does not in any way, shape, or form make any distinction whether it's "X" number of users or " Y " number of users, but has an overall policy objective of encouraging the deployment in a rapid fashion of wireless communication services to all areas of the country.

MR. SIMON: And as I said before last month, the FCC order that he's referring to has not been adopted by the Federal Court, Third Circuit, New Jersey.

CHAIRMAN FLANAGAN: All right. So Steve, we get dueling lawyers here, so you get the final say. Mr. Simon says -- you know what, can we move on?

All right. Let's identify the detrimental effects. We're then going to determine what reasonable conditions can reduce the detrimental effects. And then we're going to go put this all into -- on the scale and make a decision.

What are the detrimental effects?
BOARD MEMBER NEWLIN: Well, first of all, it's with regard to the Master Plan, and the -- and lot of this is absolutely contradictory to the points in both those documents. So you would have to say I guess this is a detrimental fact. This does impair -actually it could impair the Master Plan. That's a big negative. This would set a precedent that is pretty much against many of the points of the Master Plan. And you can list them, the historic aspect, not being located next to a residence. I'm not going to list them all here. But there are some in there which says -- which does support, which is minimizing the

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that that building is on historic, excluding the part that is above --

MS. MERTZ: It's the structure itself.
CHAIRMAN FLANAGAN: So more or less the Applicant's own planner says he has never seen a tower built in such close proximity to a structure or on -and he can discount the Township's view that that property is historical, one. I don't think you can discount the state and Feds saying that the Tunis-Ellicks House is a historic structure.

BOARD MEMBER BOYAN: Mike, on that topic I agree with you, except with respect to -- I think the fact that it's locally designated carries more weight with me. People in this room who lived in Harding determined that site to be historic, not some bureaucrat in Trenton, and not somebody in Washington D.C. This is was Harding residents who determined that plot of land to be of historic value.

BOARD MEMBER NEWLIN: It's not even open for discussion.

CHAIRMAN FLANAGAN: You know, George, you're absolutely right. You're absolutely right. What is more important is people in other towns. In either case the Applicant and Planner has never seen
it. And that carries a lot of weight in my book.
number of towers. But predominantly it's absolutely against the Master Plan and the relevant Ordinance. That's one of the biggest problems.

CHAIRMAN FLANAGAN: So I'll take the next easy one. We have testimony from the Applicant's own planner who had 30 years of experience, is that right? Who had done dozens of applications for Verizon. Testimony that never has he seen a tower built in either on a historic property or in such close proximity to a historic structure. And if I mischaracterize it tell me, but that was the gist of it. He's never seen it that close to a structure or over on a historic property.

And this is McKinley -- I want to make sure I'm clear again. The bow tie, the part with the garage on it in some groups view it is historic, in others it is not. What is the layout of this? I know you wrote a memo, but I forgot.

MS. MERTZ: Sure. It's the bow tie, the whole lot is historic in the eyes of the Township. Only the Tunis-Ellicks House is considered historic in the yes of the state and the Federal register.

CHAIRMAN FLANAGAN: So the state and Feds. Is it the structure itself the state and Feds consider historic, or do they also consider part of the property

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What else do we have? What are the other negative effects or negative detrimental effects?

BOARD MEMBER NEWLIN: Steve, do we need to read anything into the record about the -- with regard to the points in the Master Plan and/or the ordinance to rectify that.

MR. MLENAK: There's been plenty of testimony if you'd like to deliberate. If the Board would like to discuss them individually you can, you don't have to. If I may, just because there's been discussion earlier. In other parts of your deliberation it may have been more appropriately discussed at this juncture. The other points that I had written down there had been discussion of the drop zone. There had been discussion of the aesthetics.

CHAIRMAN FLANAGAN: Yeah. Let me throw in that other -- and the real -- and thank you, Steve.

The real issue here is, in my mind, is not whether there's a tower there, it's the height of it, frankly. And I think this is, Hugh, where you were getting in a little bit. It's the visuals of it, right, which is brought on by the fact, in part, by the height. And we do need to consider it's not beyond just the height, you have to consider what it looks like on the ground. Frankly, it's a recycling center.

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| :---: | :---: | :---: | :---: |
| 1 | I don't think you're going to make it less attractive | 1 | as well talks about you counter the neighborhood with |
| 2 | on the ground, right. I mean, it's already a fairly | 2 | regard to the South Plainfield Case, with regard to the |
| 3 | unfortunately an unattractive site, but when you go | 3 | character of the neighborhood. And they found it was |
| 4 | extend that thing up above the tree line it has a big | 4 | "not unreasonable for the Township or the Planning |
| 5 | visual impact. | 5 | Board to say no to a 90-foot monopole. And they did |
| 6 | On the negative thing, it's 59 feet from | 6 | not abuse its discretion in concluding, among other |
| 7 | somebody's property line. I would never allow someone | 7 | things, that height, visibility of proposed four-story |
| 8 | to build something that close to a property line. | 8 | nursing home impaired residential character of |
| 9 | BOARD MEMBER NEWLIN: A playhouse. | 9 | neighborhood." That was significantly shorter than |
| 10 | CHAIRMAN FLANAGAN: We wouldn't allow | 10 | that, 120, 130 feet. |
| 11 | building a swing set that close to a property line. | 11 | It's the third paragraph on Step 2. So |
| 12 | That's a fact. | 12 | what we're saying is, is it in character to what is |
| 13 | Drop zone, height, the height which in my | 13 | around? And there's certainly no other non-natural |
| 14 | mind leaves the aesthetics of it. What else did you | 14 | standings in sightlines there that is of that height. |
| 15 | say, Steve? | 15 | CHAIRMAN FLANAGAN: And I think of that |
| 16 | MR. MLENAK: Those were my notes that were | 16 | height is the key phrase there, to be honest with you. |
| 17 | discussed earlier. The drop zone, the aesthetics, and | 17 | George? |
| 18 | I believe Alf discussed the impact to the Master Plan. | 18 | BOARD MEMBER BOYAN: Mike, I think I've |
| 19 | Now, with respect to that, this Board made | 19 | noted two additional detrimental effects that I'd like |
| 20 | use to the Medici standard with the enhanced quality of | 20 | to just put on the record. One are some of the |
| 21 | proof. What we are talking about here is not that, | 21 | hazardous materials housed at this DPW site, mainly the |
| 22 | this is a lesser burden. But the impact to the Master | 22 | gas station and the propane tanks. We have discussed |
| 23 | Plan, the impact to the Zone Plan is relevant. | 23 | the Fall Zone in the context of the residential |
| 24 | CHAIRMAN FLANAGAN: All right. | 24 | property, but not on the DPW site itself. |
| 25 | BOARD MEMBER ROSENBAUM: And Steve's memo | 25 | And the second, and I think this is |
|  | Page 103 |  | Page 104 |
| 1 | regardless of height, the elimination of probably half | 1 | raised it. It is there for a concern. |
| 2 | a dozen mature trees with 2 feet in diameter trunks. | 2 | BOARD MEMBER NEWLIN: I didn't see the |
| 3 | So again, regardless of the height the elimination of | 3 | public safety problems. I know that was brought up. A |
| 4 | those trees I think is contrary to some elements in the | 4 | lot of traffic this, traffic -- other than a drop zone |
| 5 | Master Plan. | 5 | I did not see folks' safety issues with it. |
| 6 | BOARD MEMBER NEWLIN: There's another thing | 6 | CHAIRMAN FLANAGAN: No. George makes a |
| 7 | we should address, which is the multiple use. | 7 | good point. In terms of the additional use, I mean, |
| 8 | Certainly, that's the case. I think Mr. Simon says | 8 | it's a fact they're asking for it. More is not |
| 9 | there's potentially three -- there will be three or | 9 | necessarily better. |
| 10 | four uses on this property. That is one of the | 10 | BOARD MEMBER NEWLIN: And so no public |
| 11 | variances. I believe that's a second "D" Variance. | 11 | safety issues. I doesn't see that. But there's a |
| 12 | And what does the Board think about that? Is that a | 12 | noise concern for generators. And -- |
| 13 | problem? One of the uses is DPW, recycling, what was | 13 | CHAIRMAN FLANAGAN: Okay. |
| 14 | the third one. | 14 | BOARD MEMBER NEWLIN: --and I guess |
| 15 | MR. SIMON: Tunis-Ellicks. | 15 | generators are what, these are probably I guess we |
| 16 | BOARD MEMBER MASELLI: Tunis-Ellicks. | 16 | should get some -- whether people have a concern about |
| 17 | MR CORNINE: Sand storage. | 17 | that. |
| 18 | BOARD MEMBER NEWLIN: Yes, the salt domes | 18 | CHAIRMAN FLANAGAN: I do. |
| 19 | is storage. So lots of uses that's not permitted. | 19 | BOARD MEMBER SOVOLOS: This may be |
| 20 | Typically that's a no-no in zoning. The Town is | 20 | redundant to other things that we talked about, but |
| 21 | special so it gets to do whatever it wants. | 21 | what about impact on local property values? I know we |
| 22 | BOARD MEMBER SYMONDS: It's the "O" Zone. | 22 | didn't have clear testimony. |
| 23 | BOARD MEMBER NEWLIN: It is, but you should | 23 | CHAIRMAN FLANAGAN: Yeah. I don't think -- |
| 24 | address that. | 24 | MR. MLENAK: Well -- |
| 25 | CHAIRMAN FLANAGAN: It's a concern. You | 25 | CHAIRMAN FLANAGAN: Go ahead, Mr. Mlenak. |

MR. MLENAK: I don't believe there was any testimony in the record regarding impact to property values. And case law is clear that consideration of things such as that should be based on substantial expert testimony.

CHAIRMAN FLANAGAN: I do think the generator testing is a potential detrimental effect.

BOARD MEMBER NEWLIN: And did we get anything in testimony about the noise level of these generators? Because sometimes bigger generators are not --

CHAIRMAN FLANAGAN: Do we have anything in the record about that?

MR. SCHNEIDER: I believe Mr. Maurawski testified as to that. It would comply with NJDEP noise regulations.

BOARD MEMBER NEWLIN: Paul, is that something we should have a question or concern about.

MR. FOX: No. I think we can accept the testimony we have been provided with.

BOARD MEMBER NEWLIN: So these generators would be in excess of what property owners can use.

MR. FOX: Correct. It probably would be smaller. The power load from a cell tower site is fairly low.

BOARD MEMBER NEWLIN: Is there any other conditional use type things from an engineering perspective we should add on to the record.

MR. FOX: No.
BOARD MEMBER NEWLIN: I personally don't
have a concern about the generator.
CHAIRMAN FLANAGAN: And we talked about --
what else? And not to tell you you're baby's ugly, I'm not going to do that, but we talked about additional traffic. And if we just itemize all the negatives, right, there's additional traffic. Personally I don't think this tips --

MR. SCHNEIDER: Are you asking me, Mr. Chairman, or I guess --

CHAIRMAN FLANAGAN: No, I just --
MR. SCHNEIDER: You don't want me to respond then?

CHAIRMAN FLANAGAN: About additional traffic?

MR. SCHNEIDER: Well, about this whole second principal use in a minute or less.

CHAIRMAN FLANAGAN: If you can do it in a minute or less --

BOARD MEMBER MASELLI: It would be a third or a fourth, not a second.

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MR. SCHNEIDER: I think the second principal use issue is a Red Herring issue, with all due respect. First of all, I disagree vehemently, and you can solicit Steve's opinion, that the Medici
enhanced quality of proof applies to a second use. I think that's a Red Herring and a boot-strap argument. Point one.

Point two: I cannot think of a second principal use that is more appropriate as a second principal use than a cell tower. The fact is that when you consider second principle uses you assess noise, traffic, lighting, operational interference with the existing use. Aside from visual impact this is essentially a benign operational use.

I think you can all reflect on all of the -- a wall of the wireless communication facilities that you're all personally aware. And I'd venture to say that almost every single one of them operates as a second principal use on a piece of property. Think about all of the cell towers you've seen have you ever really seen any that exist as a sole principal use on a piece of property?

The fact is that the principal use here and the context of the DPW use is non-operational interfering and doesn't have any of the attributes that

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Planning and Zoning Boards usually consider when there's a second principal use.

BOARD MEMBER NEWLIN: But nonetheless you need a variance with it, right.

MR. SCHNEIDER: To the extent it's not
subsumed -- I think it's subsumed within the "D" Variance and I certainly don't think the Medici enhancement quality of proof applies.

MR. MLENAK: Mike, would you like my opinion?

CHAIRMAN FLANAGAN: I'd love your opinion.
MR. MLENAK: I agree with Mr. Schneider for
a number of reasons. First, if you just look to the
positive criteria and what the case law talks about
with respect to determining alternative sites it's
specific with respect to can it be located on other
existing facilities. There's an encouragement there that facilities like this be located in those areas that constitute multiple uses.

To the extent there's a variance, there's a
"D" Variance. And you have case law which provides the crux of the it's not inherently beneficial, we know that, but there's an independent classification that carries with it some preferential treatment. And that preferential treatment includes not having to be

|  | Page 109 |  | Page 110 |
| :---: | :---: | :---: | :---: |
| 1 | subject to Medici enhanced quality of proof. | 1 | BOARD MEMBER NEWLIN: Are you talking about |
| 2 | And I can't get myself to rationalize in | 2 | multiple uses. |
| 3 | that accord because this is a second use, which many | 3 | CHAIRMAN FLANAGAN: Well, yes. I don't |
| 4 | cases suggest is more appropriate than a standalone | 4 | think that multiple uses is my key consideration. |
| 5 | site. That they would afford that same benefit to this | 5 | Could be others. |
| 6 | variance than the straight D-1. So for that reason I | 6 | All right. Any other things that anybody |
| 7 | agree. | 7 | wants to point out? Boards members have any |
| 8 | CHAIRMAN FLANAGAN: Mr. Simon -- thank you, | 8 | detrimental effects? I think we have a pretty good |
| 9 | Steve. Mr. Simon, you were going to say something in | 9 | list, right. And it's not a good list, but I think |
| 10 | 30 seconds or less. | 10 | it's a pretty exhaustive list, I should say. |
| 11 | MR. SIMON: I think with all due respect to | 11 | So let's talk about whether those -- |
| 12 | Mr. Mlenak and Mr. Schneider, you have to take into | 12 | whether reasonable conditions can be -- can reduce the |
| 13 | consideration two things that are of utmost importance | 13 | detrimental effects. All right. So let's look at |
| 14 | here. Number one, a number of principal uses that it | 14 | everything we just listed out. |
| 15 | is allegedly going to share with, number one. And | 15 | BOARD MEMBER MASELLI: One more thing. |
| 16 | number two, you must look at your ordinance regarding | 16 | When you said tree lined, how do we capture that it's |
| 17 | the Historic District and how the Historic District and | 17 | above the tree line? |
| 18 | the fact that this is located in the Historic District, | 18 | CHAIRMAN FLANAGAN: What do you mean? |
| 19 | multiple principal buildings and uses in the Historic | 19 | BOARD MEMBER MASELLI: Like, that's a |
| 20 | District, and how that is treated both under the | 20 | little -- tree line can be 40 feet, 70 feet. Like, |
| 21 | Ordinance and the Master Plan. | 21 | it's considerably higher than the tallest tree that |
| 22 | CHAIRMAN FLANAGAN: All right. I think we | 22 | could grow in the area. |
| 23 | have a litany of detrimental effects. I'm not sure | 23 | So is that bordering a skyline kind of line |
| 24 | that's the one that pushes me one way or the other. I | 24 | item? I mean, is it a tree line or skyline? |
| 25 | think there are others in my mind personally that -- | 25 | CHAIRMAN FLANAGAN: I think -- |
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| 1 | BOARD MEMBER MASELLI: Because it does | 1 | CHAIRMAN FLANAGAN: Okay. How can we |
| 2 | change the skyline. | 2 | mitigate these detrimental effects? One, noise. Just |
| 3 | CHAIRMAN FLANAGAN: It changes the skyline. | 3 | going left to right on my page. I think that could be |
| 4 | I think I'd probably throw that in. I have listed | 4 | mitigated to be honest with you. I think one could go |
| 5 | height which plays into the aesthetics, because it | 5 | set time. So the generator has to be run. It has to |
| 6 | affects the skyline I think we can say that. In terms | 6 | be tested. We've discussed this with others before. |
| 7 | of the tallest trees, I think we have testimony, don't | 7 | BOARD MEMBER ROSENBAUM: I think we heard |
| 8 | we? Or was it at the height inspection we discussed | 8 | it was an hour a week? |
| 9 | how tall those trees were? Who asked that? Alf, were | 9 | MR. SCHNEIDER: It's a half hour to an hour |
| 10 | you -- | 10 | a week on Tuesdays, weather permitting, and we control |
| 11 | BOARD MEMBER NEWLIN: Yes. I had asked. | 11 | the time. |
| 12 | Paul can give us an estimate. | 12 | CHAIRMAN FLANAGAN: And if I'd say you'd be |
| 13 | CHAIRMAN FLANAGAN: Paul, did he give us an | 13 | willing to do it in the middle of the afternoon -- |
| 14 | estimate of the height of the trees around the DPW? | 14 | MR. SCHNEIDER: We do it Tuesday a eleven |
| 15 | BOARD MEMBER NEWLIN: He's going to use a | 15 | o'clock. |
| 16 | boy scout counting stick. | 16 | CHAIRMAN FLANAGAN: All right. So in my |
| 17 | MR. FOX: We used an estimate of 60 to 70 | 17 | mind you can mitigate that. |
| 18 | feet. | 18 | BOARD MEMBER SYMONDS: Also, it would be -- |
| 19 | BOARD MEMBER BOYAN: But nonetheless I | 19 | the fact that it's limited it complies with the state |
| 20 | think it's a technical requirement -- Dr. Eisenstein | 20 | and noise ordinance. That's a pretty low, you know, |
| 21 | can confirm this. It's a technical requirement that | 21 | that will have sound. So it will require that it has a |
| 22 | the tower be above the tree line; is that right? | 22 | sound proof enclosure, sound attenuating enclosure. |
| 23 | DR. EISENSTEIN: Right. | 23 | CHAIRMAN FLANAGAN: The elimination of |
| 24 | BOARD MEMBER BOYAN: So by default it must | 24 | trees. I think we spoke about this. I think Mr. |
| 25 | be above the line. | 25 | Schneider, you would say you'd be willing to move the |

1 site plan or move the equipment to a place that would require less knocking down of trees?

MR. SCHNEIDER: If there's an ability to slightly modify the locations, as long as it doesn't affect the operability, then yes. And for the same reason I think I said in my summation I'd be the worst attorney ever if I ever lost a case based on landscaping.

CHAIRMAN FLANAGAN: Right.
BOARD MEMBER NEWLIN: But it is true that
there has been no analysis -- there's been no analysis on the landscape plan at this point.

MR. SCHNEIDER: I think we provided some detail. And I think we stipulated that if there was supplemental landscaping that would be required we would agree to comply with your Planner's recommendations.

CHAIRMAN FLANAGAN: So now we get to the tough ones, right. The effect of this on the Master Plan. How do we mitigate that?

BOARD MEMBER NEWLIN: The height is a certain size that makes it look like a commercial area. That's the impact to the Master Plan. It's a height issue. And then secondly there's a setback.

CHAIRMAN FLANAGAN: Oh, I'm sorry. Can

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just identify all conditions that can lessen those detriments. Not eliminate, but lessen, because step four presumes you're still going to have detriments that you need to balance.

CHAIRMAN FLANAGAN: Okay. So the danger of the tower falling on the service -- on the fuel tanks, on the propane tanks. How do you mitigate that? Height is one thing, I guess. You can put it in a central location and make it of such a height that it couldn't reach.

BOARD MEMBER NEWLIN: Is that I danger? We know that.

CHAIRMAN FLANAGAN: I don't know. George brought it up.

Hey Steve, can we consider as a detrimental effect the possibility of the tower, and we talked about Fall Zones, right, so someone must be thinking about these things possibly falling. Could we consider the fact that within the Fall Zone are the diesel and the gasoline pumps for the Township, as well as maybe propane? Are there outdoor propane tanks there, Paul.

MR. FOX: No. There's propane tanks stored -- portable propane tanks stored in one of the sheds there.

CHAIRMAN FLANAGAN: So Steve, can we

I -- and I'm going to go back. I'm going to add the setback issue to the detrimental effects, right?

BOARD MEMBER NEWLIN: The landscape plan is
not -- I wouldn't spend any time on landscape plan to the setbacks.

CHAIRMAN FLANAGAN: So fine. So you think addressing the height of the tower could help offset the negative detrimental effects of the Master Plan?

BOARD MEMBER NEWLIN: I do.
BOARD MEMBER MASELLI: And the trees specifically.

CHAIRMAN FLANAGAN: Let's talk, you know, the fact that it's on a historic property for the Township and within a stone's throw of a historic structure for everybody else. How do you mitigate that?

BOARD MEMBER NEWLIN: That's the balancing issue. They need further coverage versus the cost of -- we would never put it here if --

BOARD MEMBER MASELLI: You can't mitigate that.

CHAIRMAN FLANAGAN: And Steve, it's
possible that some of these simply cannot -- some of the detrimental effects cannot be mitigated, right?

MR. MLENAK: Right. The step three is to
give us any statistics of how often towers fall over?
MR. SCHNEIDER: I'm not aware. I can't tell you that there hasn't been one. Let's deal with the reality. The tower's going to be designed in strict compliance with specific code provisions.
There's a specific code provision that's applicable to wireless communication facilities that's updated on a very frequent basis. I think we're up to rev G or rev H.

CHAIRMAN FLANAGAN: And who puts that standard out?

MR. SCHNEIDER: A National Safety Board. And we're up to I think it's IEEE. I think it's rev G or rev H now we're up to. And it accommodates the initial structural integrity and any time anybody collocates and adds loading it has to be updated to confirm compliance.

CHAIRMAN FLANAGAN: And, Paul, if the tower is built to specifications should we be overly concerned that the thing's going to fall over?

MR. FOX: I would not be. No.
CHAIRMAN FLANAGAN: So can we call that mitigated? That it's going to be structured and built in the fashion that it likely will not fall over?

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BOARD MEMBER ADDONIZIO: I disagree.

People build bridges with safety standards and codes, that, you know -- people pave roads that they're not going to cave in. So I think it should be left. I think the Fall Zone should be left in.

The Applicant provided, you know, the testimony. Mr. Simon talked to that as well. And I think it should be considered.

CHAIRMAN FLANAGAN: Let me say, as I go through this, I'm not saying that this is the Board's view on whether these can or cannot be mitigated. I'm just trying to snuff that out. You know, as we go through we're all going to have to make our own decisions. Do you think it has been mitigated? Maybe you don't, maybe I do, but those are all going into our own decisions.

BOARD MEMBER NEWLIN: To the extent that the Fall Zone is on somebody else's property we shouldn't neglect that.

CHAIRMAN FLANAGAN: Okay. What else do we have? Aesthetics. Can it be mitigated? In my view the aesthetics are -- they have been to some extent. And I think the flagless flagpole has mitigated the negative facts. I think -- and we say this. I presume that means that all of the cables and antennae will be inside.

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the absence of the flag that's why the facility does not have to be lit.

CHAIRMAN FLANAGAN: Got it. BOARD MEMBER ROSENBAUM: And if we were to
approve this, you know, I mean, do we approve a
flagless flagpole? Do we approve a fake tree? If it's
a fake tree someone might think that's a mittigance to the visual aesthetics.

CHAIRMAN FLANAGAN: So let's get that
hashed out. Does anybody -- would anybody prefer the tree over the flagless flagpole?

BOARD MEMBER ROSENBAUM: I think I would.
They look stupid, but maybe they look less stupid than a flagless flagpole.

BOARD MEMBER SYMONDS: You're also using a tree design, it reduces the height. Because instead of requiring two 10 -foot sections per carrier you get it in one 10 -foot section. So you go from 80 to 90 , as opposed to 80 to a hundred to accommodate one carrier.

BOARD MEMBER NEWLIN: At that would be the only reason I would support a tree.

CHAIRMAN FLANAGAN: I think they look completely artificial. I think it makes them stick out. It makes them more noticeable than if there was just nothing.

BOARD MEMBER ROSENBAUM: I respectfully
disagree. I think it looks stupid, but I was driving passed Mendham's Kings the other day and the flagless flagpole was there and it looked pretty stupid.

CHAIRMAN FLANAGAN: Okay. So I don't know
how we're going to do that, but I think you may be on the island by yourself on that one.

BOARD MEMBER ROSENBAUM: That's fine. It won't be the last.

CHAIRMAN FLANAGAN: So what else about aesthetics, right, it's the height. So what can be done from an aesthetic perspective which we have in a couple of other categories in my mind it's about how tall. In addition to other stuff.

So could we help mitigate the aesthetics? Yeah, we did a few things. Another thing we can do is reduce the height. So there's your options, I think.

BOARD MEMBER NEWLIN: So that's the number one.

CHAIRMAN FLANAGAN: That's the number one.
All right. What else? So now go balance the positive and negative.

BOARD MEMBER NEWLIN: Well, on the setback
side, to get that out, I understand there's been no engineering on this, but there does appear to be sites

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the middle of the yard now.
CHAIRMAN FLANAGAN: And whether logistically it would work or not I don't think the visuals -- I think it could be moved.

All right. Is that it? Balance the positive and negative now. So this is the -- hey, Steve, I think this is the fun part, right? So we have to take all that stuff we just discussed and figure out yes or no. Is that kind of what we're doing here?

MR. MLENAK: You're going to put all those detriments as they were met by the conditions in Step 3 on one side, and you're going to take the public interest on the other side and determine which side outweighs the other, correct.

CHAIRMAN FLANAGAN: But when we consider the conditions it's got to be conditions we discussed so far. So we're considering a 130-foot flagless flagpole in its location with -- with what, are we considering if there's a setback or not, or are we considering where it is?

MR. MLENAK: Well, you're considering where it's located. That's going to dictate its relation to the other property lines.

CHAIRMAN FLANAGAN: How about we do this. Let's talk about it, because we have to base it on
that can get that setback up to a hundred feet. I'm sure it's inconvenient to the Town. It might cost the Town money, but it does look like to me this was placed at the Towns convenience, at the detriment to the residents. So I think that's very important and it's probably not easy, but I didn't see anything that says it's not doable. The height as a setback that's going to eliminate the Fall Zone on the residents on the properties.

CHAIRMAN FLANAGAN: I agree. Can I say, I don't know whose idea it was -- and I think it was probably well intentioned to go hide the equipment and hide the base of the tower from -- what they ultimately did is they hid it from the center of the recycling yard. Right. And between you, when I go to bring my old cans up to the recycling center I'm not expecting it to be beautiful. Right. And there's nothing else up there that is beautiful. So to go -- I appreciate the effort they made, well, let's put it here so no one has to look at it. In turn they put it on the O'Donnell's property, right. That's the wrong way. They should have gone and put it in the middle of the yard. I don't care about seeing it when I'm doing my recycling.

BOARD MEMBER MASELLI: There's a pole in

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something. And the only thing that we have in front of us is the location we talked about, right. The style we've talked about. The height we've talked about. I don't think we can make assumptions when we balance this that it's going to be someplace else that it's going to be a different height, right?

MR. MLENAK: Well, you can have the analysis as proposed, and then have the same analysis as -- with a condition that the height be lowered to a different height. And if that changes the balancing you can have that discussion.

CHAIRMAN FLANAGAN: So let's start off as it's proposed. A one-hundred-thirty foot flagless flagpole in the location they're talking about. How do we think? Does that -- how do we balance that with everything we just discussed?

SECRETARY TAGLAIRINO: Mike, I just want to remind you we do have two other Applicants tonight. And that's not to rush us, but if you don't think that's going to get to them in the next hour, they've been waiting and waiting.

CHAIRMAN FLANAGAN: What time are we done tonight?

SECRETARY TAGLAIRINO: 10:30. I know, weighing out whether they want to be heard. At least

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1 give them the option.
CHAIRMAN FLANAGAN: Mr. Schneider, could we
take a moment here so I can talk to these other applicants?

MR. SCHNEIDER: Sure.
SECRETARY TAGLAIRINO: Let me go get -- one is there.
(Whereupon, the Board discusses other Agenda items at 9:32 p.m.)
(Back on the record at 9:38 p.m.)
SECRETARY TAGLAIRINO: Ms. Sovolos?
BOARD MEMBER SOVOLOS: Here.
SECRETARY TAGLAIRINO: Mr. Maselli?
BOARD MEMBER MASELLI: Here.
SECRETARY TAGLAIRINO: Mr. Symonds?
BOARD MEMBER SYMONDS: Here.
SECRETARY TAGLAIRINO: Mr. Newlin?
BOARD MEMBER NEWLIN: Here.
SECRETARY TAGLAIRINO: Mr. Rosenbaum?
BOARD MEMBER ROSENBAUM: Yes, here.
SECRETARY TAGLAIRINO: Mr. Addonizio.
BOARD MEMBER ADDONIZIO: Here.
SECRETARY TAGLAIRINO: Mr. Flanagan?
CHAIRMAN FLANAGAN: Here.
SECRETARY TAGLAIRINO: Mr. Cammarata?

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MR. SCHNEIDER: I'm trying to guess where
you are. And I thought based on what I heard over 21
hearings was discussions about collocation. We all
went back and forth with Dr. Eisenstein. If the Board
doesn't believe that advancing that for the extra 10
feet is of a benefit relative to the detriment the
Applicant certainly would agree to 120 .
CHAIRMAN FLANAGAN: So my --
MR. SCHNEIDER: That's all I was trying to clarify.

CHAIRMAN FLANAGAN: Understood. So for purposes of this discussion when we to this balancing test, let us talk 130 knowing the Applicant will be willing to do 120 . So whatever number you want. I think once we get everybody's thoughts I think Mr. Schneider we'll do a straw poll if that works for you. I think they'll probably know before we straw poll, but we'll do it. And then we can decide what we do from there. Sound good?

BOARD MEMBER NEWLIN: Why don't we say 120.
CHAIRMAN FLANAGAN: Okay. Let's say 120.
So everybody has 120 in their mind.
BOARD MEMBER NEWLIN: That's okay. It's been 120 for a long time.

CHAIRMAN FLANAGAN: Okay. Who want wants

BOARD MEMBER CAMMARATA: Here. SECRETARY TAGLAIRINO: Mr. Boyan? BOARD MEMBER BOYAN: Here. CHAIRMAN FLANAGAN: All right. Mr. Simon,
Mr. Schneider, apologize for that but I just wanted to --

All right. Anyway so we're back for this. And so the question I think we need to go balance these two. I want to share the thoughts, everybody's thoughts on where we stands.

We need something to look at and I think what we're looking at is a 130-foot flagless flagpole
-- stop me when I'm wrong -- in the site you proposed or slightly modified, I guess, right. Painted a certain color. What else do we have there for restrictions? I don't remember.

MR. SCHNEIDER: Could I throw one thing out? I proposed 130 for the reasons relative to collocation, not for the specific benefit for Verizon. If the 10 feet is of a material concern to the Board certainly the Applicant will not go down in flames on 120. I only propose 130 from a collocation perspective. I hope you don't take it the wrong way.

CHAIRMAN FLANAGAN: No. I appreciate that. So for purposes of discussion --

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to balance first? I think we should go actually in this order.

BOARD MEMBER ROSENBAUM: George first. CHAIRMAN FLANAGAN: George, I'm teasing. BOARD MEMBER BOYAN: I can speak. CHAIRMAN FLANAGAN: Whoever wants to go first. If want to go first, George, go ahead. Don't feel --

BOARD MEMBER BOYAN: In my mind, first of all, this balancing test has largely been done by three other entities in Town: Bob Falzarano, who not only is the Township Administrator, he also is the OEM Manager, the Office of Emergency Management, has a fiduciary obligation to public safety.

The Board of Education, Dr. Spelker, he sent an email tonight to the parents. He said students safety is his number one concern.

And third is the Fire Department and the Emergency First Aid Squad.

They've effectively done this balancing test, and all three of them have said we don't want it and we don't want anything to do with it. So I would argue that that fact needs to weigh in on our conversation. It's not dispositive, but it's something that we need to consider.

People are passionate about this Town. People love negative criteria as we've laid out, which by the way I completely agree with the I think excellent list that we have laid out. One is, relatively weigh the public safety issue. And we have a laundry list of detrimental impacts.

So in my opinion the negatives outweigh the positives and as a result the Applicant would fail the negative criteria.

CHAIRMAN FLANAGAN: That was such an excellent summary. And not because of the answer, but because it was so succinctly said.

BOARD MEMBER BOYAN: And my New Jersey Bar is still active.

CHAIRMAN FLANAGAN: And your New Jersey -(Laughter.) My license is still active too, but not that guy.

All right. Who wants to go next?
BOARD MEMBER ROSENBAUM: I guess I'll jump in. We're going right to left?

So this has certainly been over, I guess, three years, 23 sessions, certainly very interesting, very educational. I think it's great that we can bring this here. We have real good civil conversation.

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right to left. I'm part of the Historic Commission in this Town for a long time. I might be one of the longest tenured members. We try to protect this Town with streetscape. And for me, you know, I understand the school and public safety, I mean, combined I have 18 years -- 18 years between my two boys going to the school. I personally never had a problem where I couldn't communicate with my kids if there was a problem, or whether they got in trouble and the teachers communicated with me. The latter was probably more of the communication part.

And aesthetics is a really, really big deal to me. And it's not just in the Historic District itself, it's just driving through this town. And at 120 feet seeing that tower in the skyline and the setback issue is a really big deal for me. You might think it's just one property, but it is somebody's personal property. The Fall Zone, you know, going over somebody's personal property is a big issue for me.

I think there might be a way to mitigate that setback. I mean, I keep staring at that pole in the middle of the DPW, whether it's possible or not. As a builder I know everything is possible, it just takes money and ideas, and implementing ideas and not taking the easy way out.
this Town. So I applaud everyone who has come and sat through this process and presented their views.

This is challenging. I mean, they clearly have a license. They clearly show they have a gap in coverage. Okay. There are, I would argue, significant at 120 feet or whether it's 130 feet significant visual impacts to site-scape of the Town and so on and so forth. When you balance it with use points with regard to what is the difference in coverage between 120 feet and a hundred feet. I would argue it's fairly nominal. So in that respect, yes, there's a strong positive criteria. Let me get to back to that for a second.

Just public safety in Town. I mean, school for example. I have kids at that school. It's a dead zone. No doubt about that. They can cover that through ODAS or IDAS or whatever, but if something were to happen at the school, fire whatever, that may or may not operate. They need coverage that's there. But from a visual impact point of view I fail to see at 120 or 130 feet, I think that negative criteria outweighs the positive criteria. So I would be a no at 120,130 .

CHAIRMAN FLANAGAN: Dan, take your mask off.

BOARD MEMBER MASELLI: I think we're all going to start repeating what everyone's saying from

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So I use the recycling center a lot. And the Officer Heller probably doesn't want to hear this but I go through the gate when it's closed. I just don't have the time to go -- sorry to the neighbors if you hear the extra clanking. But when I see that pole in the middle it's like why don't we consider putting the pole in the middle of the property so it mitigates some of the adjoining neighbors' issues. And why does the support system for the tower need to be adjacent to the tower? Why can't it be hidden underneath one of the sheds? Why do we even need to landscape around it?
And it's beyond my level of expertise, but I just think there's a better solution. If we're just looking at this tower at 120 feet and 59 feet away from -- it's just too negative of an issue for me. And the negatives definitely outweigh the positives for me. That's it for me.

CHAIRMAN FLANAGAN: You'd be a no at 120 ? BOARD MEMBER MASELLI: Yes. CHAIRMAN FLANAGAN: This is our straw poll, Mr. Schneider.

MR. SCHNEIDER: And I'm trying to --
CHAIRMAN FLANAGAN: I'm just saying if you want to go through it again we can, but I'm just going to ask people just to say yes or no.

MR. SCHNEIDER: That's fine.
CHAIRMAN FLANAGAN: Hugh, what do you think?

BOARD MEMBER SYMONDS: Again, I've made it
clear that I think that the height of the tower exceeds the need for the -- to provide the coverage, to provide an adequate level of coverage. And that coupled with the fact that, again, the setback's using PL, but I think having it -- we deal with setbacks all the time, even though it's the PL Zone, but I think having it -you know, I'd say the same thing if it was any Applicant.

The Applicant has made no attempt to minimize the impact on our zoning table by centrally locating it, adjusting it, putting it -- there's a number of things that I think could be done to minimize the impact. So the plan as it's proposed I cannot support.

CHAIRMAN FLANAGAN: All right. We don't have to go over --

BOARD MEMBER NEWLIN: I've said most of the points, but I certainly equally agree with Dan on the location. You have to have substantial setbacks. And that pole, one point about that pole you mentioned, there is actually a wireless pole right there. And the

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And next on public safety aspect, I can see just looking at my phone, the coverage here is negative 70 , negative 70 dB . I guess that's because we have something in -- right?

MR. FOX: Right. There's actual
transmitters in the building.
BOARD MEMBER NEWLIN: A couple of years ago this place was dead. We couldn't get anything. It was great. Nobody could text me from home. And now it's shockingly strong. So obviously there are solutions that you can put in the school with regard to the public safety aspect. And Mr. Schneider noted that that's largely in the building. Perhaps not out in the ball fields, that's true, but there are things that can be done for public safety. So I wanted to get that in.

CHAIRMAN FLANAGAN: So you'd be a no at 120 ?

BOARD MEMBER NEWLIN: Correct. And the 59-foot setbacks. 120 .

CHAIRMAN FLANAGAN: Yeah, I mean, so on the package in front of us which is 120 and all the other setbacks as it was proposed.

BOARD MEMBER NEWLIN: I will say one thing. I do think some accommodations should be made to get a cell tower, a small footprint at the DPW site.
pole actually has the information. You can guess at how tall that is. What is that, Paul?

MR. FOX: Fifty-eight feet.
BOARD MEMBER NEWLIN: And with a --
MR. FOX: With a 10 -foot whip on top of it. BOARD MEMBER NEWLIN: So 68 feet total.
And it's interesting, and of course that's not a tower but it is a wireless pole, and I've heard nobody complain about that as an eyesore. That thing is ugly. It's beautiful it's so ugly. And I do think it's the height. If the height is minimized the residents I realize is -- that's easy to say, but it will go a long way to addressing the concerns.

And secondly, there's a hundred-foot tower at Green Village. It's not the same. The houses are -- it is a little bit residential, but the setbacks are probably a couple hundred feet, so it's not all the same, but I have not heard any complaints about that tower. So I think a tower could be accommodated if it's in the center of the property. And yeah the Town would have to sweat to make it work. They have to spend money. Who cares. They didn't do that. I mean, that's, they should to that on behalf of the residents. And I think it's got to be low. And I think the tough thing is how low. I don't know how we get to that one.

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BOARD MEMBER MASELLI: I agree. CHAIRMAN FLANAGAN: I think I've said enough tonight. I'm going to echo what everyone else has said. So I think there is something that could be done. I think there's clearly a need. There's clearly a gap. I think as we do the balancing test I think the negatives outweigh the positives on this, right.

And one of the things is we discussed it all night long. I would be open to something much less visually impactful at the DPW site, but at 120 I'm definitely a no. And the side-yard setback. That's a big hang-up for me. So I would be no as proposed.

BOARD MEMBER SOVOLOS: I don't have too much new to add. On the one side the public safety issue was a big concern to me having two children in the school and thinking about that community. And also being married to a law enforcement officer I understand the need for that issue, but I do think that as Alf mentioned there are solutions that won't completely solve it, but will mitigate it enough to, you know, alleviate the majority's concerns.

And I just think, as some of the residents said, this Board and all of the other volunteer Boards in Town spent so many hours trying to preserve what is beautiful and special about Harding, and to plop

1 something that is a direct opposite to what is in our
2 Master Plan at this site at such a height and such a
3 negative visual impact I can't vote yes for it. So I
4 would be a no at 120 , as well.
BOARD MEMBER ADDONIZIO: Where do I begin?
Three years waiting for this. I would reiterate what everyone else has said. I think the biggest thing for me was just flat out land use. I mean, specifically Steve talks about a cell tower a thousand feet from a Historic District. That's verbatim, I think that's setting a precedent. Even at $60,70,80$ feet is just going against what -- what us taxpayers pay to talk about our Town and keep the Town the way that it's meant to be, you can, just go through the Master Plan Land Use and it doesn't work in this area, in this specific location.

So that's beyond what everyone else said. That's all I wanted to add. So I would be a no.

BOARD MEMBER NEWLIN: So it's not just the height?

BOARD MEMBER ADDONIZIO: It's everything about it. I think, you know --

BOARD MEMBER NEWLIN: Is it about putting any type of tower in that --

BOARD MEMBER ADDONIZIO: Yea. I think that

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MR. SCHNEIDER: Here's what I would like to
do. I'm smart enough to read the tea leaves in the straw poll, but here's what I would like to do after three years and I think this is only fair and reasonable.

Let's put aside the setback issue for a moment. I don't control that, but what I do have the ability to seek input from is the issue of height.

So what I would ask is you (A) defer taking formal action. But (B) I would like a straw poll or at least some consensus that I can take back to my client.

That's putting aside the distance, is there a height in the form -- whether it be a flagpole or a tree -- that the Board would be willing to approve so that I don't have the ability to make that decision as I think you can appreciate tonight, but I think if I can get a consensus that the Board is willing to approve a 100 blank -- whatever the number is, I can take that back to my clients.

CHAIRMAN FLANAGAN: So let me ask this -MR. SCHNEIDER: And we would then, if that's acceptable, before Mr. Simon jumps in, we would agree to amend the application if I get the approval of my client to do that. So there's no issue about the formalization of that.
when you read what the plan that's put together, the land use book, everything, I mean, it just spews a no.

You know, I understand that there's a gap.
I understand. But at the same time, you know, people in Town know it. It's just -- and putting it in the intersection of Village and Lees Hill and Blue Mill right there, it's just, it's yes, it's setbacks, but overall it's a no for me.

BOARD MEMBER CAMMARATA: I don't think you need any additional straws, but --

CHAIRMAN FLANAGAN: I don't want you to sit through three years of testimony.

BOARD MEMBER CAMMARATA: I have no new points that has been stated, but I would say no at 120 . I'd be -- I would be, I think a lower height that is workable, especially with the ODAS system. If it's something that's there that we can accomplish it I'd be all for it.

CHAIRMAN FLANAGAN: So the good news is next time we're going to go this way.

BOARD MEMBER CAMMARATA: George, you sit here.

CHAIRMAN FLANAGAN: Mr. Schneider, so you heard the Board. Effectively, that's our straw poll. What would you like to do?

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CHAIRMAN FLANAGAN: So here's my problem.
Mr. Simon, I'll get to you. I've spoken with the attorneys enough to know that we need to have a record if we're going to vote on something. So I look at this and I say we have no testimony? And I think I understand where you're going, but I want to understand how we do this without running afoul on some issue.

All right. We have no testimony on anything under 80 feet. Right? And I guess what we could find -- so as we sit here and speak about it, I don't know -- maybe what we need to do is as we do have testimony at 80 feet ask the Board members if they'd be happy at that level.

I suspect some are going to be below that level. Does that make sense, though? Because I don't want to start -- because we can't say do it at 50 feet because we have no testimony on whether that would be --

MR. SCHNEIDER: I understand, but I think it's reasonable -- the record is comprehensive, I think, as to at least 100 and 80 feet.

CHAIRMAN FLANAGAN: 80 feet --
MR. SCHNEIDER: And a hundred. You can draw your own conclusions. I may disagree with them, but you can draw your own conclusions.

BOARD MEMBER NEWLIN: But not with the ODAS, right?

MR. SCHNEIDER: So the point is if there is a consensus, let's put aside the site plan distance for an issue, that there would be five affirmative votes to approve it at 80 feet or a hundred feet, I can take that back to my client.

CHAIRMAN FLANAGAN: Understood. MR. SCHNEIDER: In the interest of honesty I don't think that my client is willing to accept anything lower than 80 feet.

CHAIRMAN FLANAGAN: Fair enough.
MR. SCHNEIDER: But I think out of three years I at least --

CHAIRMAN FLANAGAN: You do deserve that. I agree.

MR. SCHNEIDER: And if the concern is height, and the Board -- I'm putting words in your mouth -- believes that the balancing test tips in favor of the Applicant at a height of 80 feet then I need to know that and take that back to my client.

CHAIRMAN FLANAGAN: So Steve, what if the answer is -- what if a Board member looks at this and says, you know, I'm not comfortable at 80 feet, but maybe I'd be comfortable at something less than that.

Is there any harm in putting that out there? And I ask because we have no testimony as to what it will look like below 80 feet.

MR. MLENAK: Well, I'd like to first get there because we can spend all night talking about how we could practically do that. But it would certainly have to be an amendment of the application. A discussion with the Applicant with respect to what they're amenable to and then discuss what needs to be in the record for that. So let's get there.

CHAIRMAN FLANAGAN: Okay. Mr. Simon, you had a question?

MR. SIMON: Well, just a comment. First of all, Boards are not to provide advisory opinions for an Applicant. The Applicant has a burden of proof. The Applicant presented their testimony. They rested their case. They left it to the Board to deliberate and vote. That's how it works.

With regard to straw poll, fine with that. But to start taking polls about, well, what would you approve? I think is contrary to law, and I think it's very, very dangerous in terms of I'll approve 60, I'll approve 70 . So let's take a vote and take a straw poll at 50 or 60 , and then they're going to go back and they're going to see. That's not the way it happens.

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They have to -- and I understand in terms of where we are after three years. And I do respect that, and I acknowledge it. But I believe that the Applicant to the point that Mr. Schneider made, has ample information. Including a very, we're now over three hours of, in essence, deliberation by the Board and asking some excellent questions along the way. And I think Mr. Schneider has a sense or should have a sense certainly as to where the Board is or is not at this point, and shouldn't be asking for additional straw polls as to how low can you go, so to speak.

I think that they have the burden of proof. Mr. Mlenak is a hundred percent right. It's very uncommon after a deliberation to suddenly amend a development application, because the record is closed and it's up to the Board to deliberate and vote.

But certainly I think that it runs afoul of the Municipal Land Use Law to start asking the Board for advisory opinions as to, you know, what would you like to see, and then I'll go back to my client and if they're okay with it then we'll amend our application. And then look what happens. Then what's going to happen is they're going to go ahead. They're going to amend their application based on a straw poll as not seeing anything, no evidence other than what's in the

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record so far. And then, you know, is the Board going to be stuck in a corner like to say, well, we did say on a straw poll that we would be okay with this, this and this without seeing it. And now they're going to show it and you might look at it and say, well, I don't like this, or we have to hear now from the public because they're going to cross-examine. They're going to bring in their own witnesses as to that new plan and we're going on and on.

So that's the only reason -- I apologize
for raising the issues, but I think it's really important. And I think that the most important thing is the integrity of the record, you know, regardless of what side you're on and how things come out. And I think that providing advisory opinions with additional straw polls to the Applicant, and if you think about this, and does this happen for any other type of application? Any other application you've heard basically we get to this appoint, deliberate, you vote --

CHAIRMAN FLANAGAN: So I hear you. So to respond to you, yes, we do it all the time. I can't recall an instance where we had an applicant come in where we outright denied it, or where we did a straw poll and the answer to the straw poll is no or would

1 have been no, and then we just sent the applicant away 2 to go guess as to what they need to change. That
doesn't seem fair.
I'll ask Steve. Steve, if that's against the Municipal Land Use Law, Gary we have to have a conversation. So to answer your question, we do it all the time.

I don't think, and it's a legal question at the end of the day, but personally I don't think it's unreasonable the question Mr. Schneider is asking. We spent three years. I think it's a fair question. All right. If we don't like it at 120 -- I think he's trying to gauge -- I don't want to guess, but if I were in his shoes I would try to estimate, well, what is going to pass? And he has no idea right now. All he knows is 120 is not going to work. So I don't know. Steve are we running afoul --

MR. MLENAK: What I would suggest we do is we have, as Mr. Schneider points out, a record based on more than one height. We do have it at 80 . We do have it at 100. And I would think the record would support the Board have a discussion about those heights, because I don't find that discussion with to be advisory in nature. It's a discussion of appropriate height of an application approval.

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with RF maps at different heights -- at lower heights $f$ or coverage maps, whatever we call them? I think that's an important consideration, right.

I don't necessarily want to see photo simulations of the tower. I don't need to see all that other stuff. I think it's a simple question of what the coverage is at a given height, and it will be below 120 with ODAS incorporated.

MR. SCHNEIDER: I would have to discuss that with my client, but what I would do is ask that the Board defer formal action on the application as submitted, carry it to the Board's January meeting, and I will advise the Board in advance of that. That's about all I can do.

CHAIRMAN FLANAGAN: And I absolutely am going to carry this to January. This is carried to January.

MR. SCHNEIDER: I don't have the authority to say yes or no, as I'm sure you can appreciate.

CHAIRMAN FLANAGAN: Understood. And I'm going to respect your wish to not take formal action. We're going to extend the Shot Clock. It's carried to January. No further notice required. And I think it's the only -- it's a reasonable thing to do.

Steve, tell me if I'm doing an unreasonable

CHAIRMAN FLANAGAN: So can I do this one more time? And I'm going to ask the Board --

BOARD MEMBER NEWLIN: I'm sorry. I do agree with Mr. Simon, strongly, about the part of giving hypotheticals. And often we are conservative about that. I think we have got to be very careful about that aspect. I myself am not going to give a hypothetical. I'm not going to do it.

CHAIRMAN FLANAGAN: And I won't either. BOARD MEMBER NEWLIN: But I also want to point in contradiction to Steve, we do not have adequate data at 80 feet. There's nothing at 80 feet that I've seen with ODAS. We do not have that. And we certainly don't have anything less than that.

But the third thing I would like to say is, I would like the Applicant to come back with a revised plan. I would like to see something happen. I think this is important. But you should have enough data I think from what we have said.

CHAIRMAN FLANAGAN: All right. What about this then.

BOARD MEMBER NEWLIN: That's speaking for me.

CHAIRMAN FLANAGAN: Can we, to have an informed discussion would you be willing to come back

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thing here.
MR. MLENAK: I think this is reasonable.
This is the Board's wish. Yes.
CHAIRMAN FLANAGAN: I'll tell you what, does anyone on the Board disagree?

BOARD MEMBER SYMONDS: I do have a question. Are we at this point talking solely of height or are we, you know -- you know, is the expectation that the Applicant is going to come back with a different height and try to build out, or are we saying you've now heard what we said about, you know, proximity, property line proximity, height, et cetera. Are we expecting them to just address one of those issues or are we expecting them to address to the best of their ability all of those issues?

BOARD MEMBER ROSENBAUM: All one package.
MR. MLENAK: Mike, just to be clear. What I understand you're suggesting is if Verizon would be amenable to put that they would come back with different exhibits, at different heights, which would undoubtedly require new testimony, new cross-examination, new closings, and a new deliberations based on those heights under all of the criteria we have lectured for three hours tonight.

CHAIRMAN FLANAGAN: And so would you
suggest we vote this up or down at 120 ? I mean, because -- so we can't have an informed discussion about a lower height without seeing some data. I mean, that's, I think, has lacked.

And I agree that then opens testimony, cross-examination, all of that good stuff. It does.

The alternative, I think, is we take a vote of no. You know, and I think that this Applicant needs to be treated as any other applicant that comes before this Board and be given an opportunity to amend an application.

MR. SCHNEIDER: And that's all I'm asking, but let me respond to Mr. Simon's question.

There may be a lower height that's unacceptable to Verizon. I don't know the answer to that. So I don't want to -- the issue of height is something that I have the ability to internally address. The ability to potentially relocate the site is not within the sole purview of my client, as I'm sure you can appreciate.

So I think it's only fair to at least come back in January, I'm assuming January that I can have a determination by then, with a review of the lower heights and a height that we would be willing to accept, whether that's acceptable to five members of
the Board to be determined, and then we can go from there.

CHAIRMAN FLANAGAN: So you agree then that one of two things are going to happen. You're going to speak to your client and say that you would not get a yes at 120 , or you don't feel you would or whatever --

MR. SCHNEIDER: It seems pretty clear, but yes.

CHAIRMAN FLANAGAN: Right. You're then going to discuss a lower -- so then you're going to discuss a possibility of a lower height tower.

MR. SCHNEIDER: That would either be acceptable or not acceptable.

CHAIRMAN FLANAGAN: And importantly your client is either going to say forget it. It's 120 or I'm not interested. At which point you're going to call me up and say take a vote, or you're going to call Steve and say just take a vote. We have nothing else to present.

Or your client is going to say, well, maybe I'd be willing to do it at a lower height.

BOARD MEMBER ROSENBAUM: Not a lower height, at a specific height.

CHAIRMAN FLANAGAN: Yes. At a specific height.

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MR. SCHNEIDER: A specified lower height.
CHAIRMAN FLANAGAN: A specified lower height. Thank you. At which time you're going to present testimony again and we're going to open this up to cross-examination again, right? Those are the two paths.

MR. SCHNEIDER: Agreed.
CHAIRMAN FLANAGAN: Steve, what should we
do here? Is it okay to send them off under this structure?

MR. MLENAK: Well, the Board can certainly carry the application on consent of the Applicant that it can be carried and report back. And if they want to open it up and amend the application and the Board is amendable to that, and certainly what we have heard tonight is the Board has a history of allowing that, then provided the record is supplemented to support that amendment that's what needs it happen.

BOARD MEMBER BOYAN: Mike, if I may. I would hate to so do this if it would be for naught. And the reason it may be for naught is it's possible the Board feels that regardless of height a setback of 68 feet is unacceptable. So I'd hate to have additional studies done if the Board feels as if --

BOARD MEMBER NEWLIN: But I think Mr.

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Schneider understands that that's also required, but it's not under his control. And I think the way he looks at it is, well, if we can't agree on the height then it's moot. If we can agree on the height then it's a setback issue to be worked on, but that can worked in conjunction with the Town.

BOARD MEMBER BOYAN: Well, why not do those things simultaneously?

CHAIRMAN FLANAGAN: I think we should. So
I think, Mr. Schneider, you're going to go away and talk to your client to see if you can reduce the height of it. And you're going to have a conversation with whomever about moving it to another location.

MR. SCHNEIDER: I don't know about the second part because -- well, let me take that under advisement, because there may be a height that Verizon is not willing to accept. And maybe at 80 feet -because now we're getting into the hypotheticals that Mr. Newlin wanted to avoid.

So if it's at a lower height maybe the 59 feet is not -- I'm throwing -- I don't want to go every if, and, or but, but my intention is to come back relative to height, let's assume January, but --

CHAIRMAN FLANAGAN: So I would say, and so it's not a waste of your time, that there's two things

1 that have to happen here from what I've heard, and 2 Board members stop me. But it's the height, and it's 3 the proximity of the sideline. And I think if both 4 cannot be addressed --

BOARD MEMBER NEWLIN: Well, what's wrong
with having -- I suspect there's a cost issue here.
And why can't he deal with it in two parts: First deal with the height, and then --

CHAIRMAN FLANAGAN: You know what, I'm trying to save you time and money saying don't do it one at a time, but do whatever you'd like.

MR. SCHNEIDER: The first decision is one I have the ability to control. The second one is not one that I have the ability --

CHAIRMAN FLANAGAN: Who controls that then? So your client and --

MR. SCHNEIDER: Well, the Township. I don't have the ability -- it's not like I can go to a private property owner --

CHAIRMAN FLANAGAN: I understand. I suspect that.

MR. SCHNEIDER: That has to have a not insignificant discussion with the Township.

BOARD MEMBER NEWLIN: Wouldn't that take -I don't want to put words -- is it more work and time

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CHAIRMAN FLANAGAN: Mr. Schneider -- Mr. Simon?

MR. SIMON: I just want the record to be clear, and Mr. Mlenak will of course advise you on this, that any decision by this Board --

MR. MLENAK: I can't hear you, Rob.
MR. SIMON: I'm sorry, Steve. Any decision
by this Board to carry this formal vote and allow the Applicant to come back or not come back, as the case may be, in January does not prejudice the Board in terms of any of its deliberations to date.

In other words, that by carrying the application to January I don't believe that this Board intends, and Steve will instruct you on this, intends to say to the Applicant, in essence, well, if you come back with an 80 -foot height and you increase the setback we're going to approve this application. I don't think that that's what's Steve said.

CHAIRMAN FLANAGAN: Let me say it explicitly. We have no guarantees on anything. No guarantees. And it's explicitly why I didn't want to discuss the height because I have no idea what height is going to be acceptable. And I don't want to discuss heights that we have no testimony on.

So at your own risk, right, talk to your
to do that? Can you get a quicker answer with the height? Is that the issue?

MR. SCHNEIDER: That's exactly the issue. That's exactly the issue. I have the ability to control completely the first. I don't have the ability to control the second completely. And I think you can appreciate that. The Township may have a lot of questions, answers --

CHAIRMAN FLANAGAN: Totally appreciate it. And I was taking it from the perspective I don't want you to spend a lot of time and effort to go get a height approval then find out --

MR. SCHNEIDER: Let me phrase it this way.
You've made clear the Board's concerns whether there's a tipping point at a certain lower height that the setback doesn't become an issue. I don't know. I understand the Board's concerns, but it may -- in the interest of full disclosure it may be that -- and I don't know the answer to this so I don't want to suggest that I'm saying this. It may be that at a lower height they're unwilling to accept that and that further efforts relative to relocating it are for naught for everybody's benefit and then we'll come back in January so advise you and let the process unfold in other forums. That's, you know, that's the reality.
client, come back, and the answer may still be no. I don't know. I honestly don't know. But the only way we're going to find out is if you do it.

MR. SCHNEIDER: Understood. So I'm not being disrespectful looking at my phone. I'm just looking at the calendar for your January meeting and whether that would be ready or not. That would be January 20th?

SECRETARY TAGLAIRINO: Yes. There's a lot already there for the January meeting.

MR. SCHNEIDER: And Mr. Chairman, I don't know that I will be ready, but at least I can carry it to the 20th.

CHAIRMAN FLANAGAN: Understood. We'll carry it again, if need be.

MR. SIMON: Given what Lori just said in terms of your calendar, just because of selfless with my calendar, is it okay -- because if the Applicant is going to present something new obviously that requires ten days prior. I might have to get experts, et cetera, et cetera. Can we maybe just carry it to whatever the date it is even if January 20th just as a -- what I call typically a placeholder just in terms of -- so that Rich does not need to renotice. So that at that point the Board can find out ten days before,

|  | Page 157 |  | Page 158 |
| :---: | :---: | :---: | :---: |
| 1 | you know, we're not going to, you know, provide | 1 | MR. MLENAK: I think that's what all |
| 2 | anything new, or I talked to my client and we're going | 2 | parties want. I don't understand -- Rob, if you're |
| 3 | to present $\mathrm{X}, \mathrm{Y}$ and Z , whatever it is, and then come up | 3 | proposing something else I'm not following either. |
| 4 | with another date. I'm not trying to kick the can, I'm | 4 | MR. SIMON: No. The only thing I'm saying |
| 5 | just thinking scheduling-wise. | 5 | is that if you are already have a heavy calendar for |
| 6 | CHAIRMAN FLANAGAN: Well, it's getting | 6 | January 20th, are you -- and this is for the benefit of |
| 7 | late. Are you suggesting that he would not present on | 7 | the public as well, so that the public should know, you |
| 8 | the 20th of January? | 8 | know, hey, if they present something and amend their |
| 9 | MR. SIMON: Right. If you have a heavy -- | 9 | application by January 10th, then we're going to hear |
| 10 | cause look, the reality, if he is going to present it's | 10 | this on January 20th, you know, substantively, and |
| 11 | not going to be 15 minutes of, you know -- | 11 | you're going to be the first on the agenda. And then |
| 12 | CHAIRMAN FLANAGAN: If he presents I | 12 | probably those other applicants would need to know |
| 13 | suspect it's going to be hours. | 13 | that, because it's going to take a while. Just |
| 14 | MR. SIMON: Right. | 14 | thinking scheduling. |
| 15 | MR. SCHNEIDER: Why don't we maintain the | 15 | CHAIRMAN FLANAGAN: So you're one step |
| 16 | date. It may be (A) that I'm not ready, or (B) that | 16 | ahead of me. I don't know what we have coming up for |
| 17 | I'll have everything in advance and we'll deal with it | 17 | January. |
| 18 | like we dealt with it for three years. | 18 | SECRETARY TAGLAIRINO: Well, we have two |
| 19 | CHAIRMAN FLANAGAN: And Steve, help me | 19 | for sure. |
| 20 | here. Mr. Simon's confusing it. So why don't we carry | 20 | CHAIRMAN FLANAGAN: Why don't we just -- |
| 21 | it to January 20th. | 21 | MR. SCHNEIDER: We'll carry it to |
| 22 | MR. SCHNEIDER: And we'll deal with it | 22 | January 20th and we'll deal with it like we've dealt |
| 23 | scheduling-wise. | 23 | with it for three years. |
| 24 | CHAIRMAN FLANAGAN: Then we'll it carry | 24 | CHAIRMAN FLANAGAN: Okay. So Steve, I'm |
| 25 | again to February. | 25 | carrying it to January 20th. Any argument? Any issue? |
|  | Page 159 |  | Page 160 |
| 1 | MR. MLENAK: None from me. | 1 | CHAIRMAN FLANAGAN: There we go. Is that |
| 2 | CHAIRMAN FLANAGAN: Okay. Carried to | 2 | it? |
| 3 | January 20th, no further notice. | 3 | MR. SCHNEIDER: From my perspective, yes. |
| 4 | BOARD MEMBER NEWLIN: But I would like to | 4 | CHAIRMAN FLANAGAN: All right. Then we'll |
| 5 | ask in terms of experts. So if you're going to come | 5 | see new January. Wait a minute everybody, we're not |
| 6 | back with more exhibits like this, I will tell you, | 6 | done. Only kidding. |
| 7 | your ODAS -- that your expert was not persuasive. And | 7 | (Whereupon, the hearing on this application |
| 8 | did not have confidence that she knew the work involved | 8 | adjourns at 10:23 p.m.) |
| 9 | with ODAS. I thought she was very evasive to Mr. | 9 |  |
| 10 | Simon's. Admittedly, very I could not handle Mr. | 10 |  |
| 11 | Simon's cross-examination for sure. | 11 |  |
| 12 | But that being said, she was not persuasive | 12 |  |
| 13 | as an expert to me. Dr. Eisenstein had to correct her | 13 |  |
| 14 | quite a bit. Please make sure you come with somebody | 14 |  |
| 15 | that is good on an ODAS side. Maybe I'm wrong, but | 15 |  |
| 16 | maybe it's a little unfair, but it was a little bit | 16 |  |
| 17 | frustrating. | 17 |  |
| 18 | DR. EISENSTEIN: I suggest that since | 18 |  |
| 19 | they're planning on coming back with some additional RF | 19 |  |
| 20 | testimony that they run this by me before they present | 20 |  |
| 21 | it to the Board. | 21 |  |
| 22 | CHAIRMAN FLANAGAN: That sounds reasonable | 22 |  |
| 23 | to me. Mr. Schneider, does that sound -- | 23 |  |
| 24 | MR. SCHNEIDER: We have done that | 24 |  |
| 25 | consistently. I have no issue doing that. | 25 |  |



| A | 135:24 | 114:7 134:13 | afraid 80:18 | aloud 55:16 |
| :---: | :---: | :---: | :---: | :---: |
| A-2 35:16 36:24 | accomplish | adds 117:16 | afternoo | alternate 8:24 |
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