# HARDING TOWNSHIP BOARD OF ADJUSTMENT MINUTES DECEMBER 16, 2021 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

49 Meyersville Road, B55/L5

Application BOA# 16-21 Ronald & Judith Preiss

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

34 Kitchell Road B1/L5 R-1 Zone

Application BOA# 17-21 Timothy and Rebecca Daniels

10 St.Clair Road, B 26.01/L33

<u>Application BOA# 19-21</u> Andreas & Wendy Kertesz

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

Lori Taglairino
Respectfully submitted by Lori Taglairino, Board of Adjustment Secretary

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HARDING TOWNSHIP BOARD OF ADJUSTMENT	1 APPEARANCES:
IN THE MATTER OF: : TRANSCRIPT  CASE: BOA# 17-18 : OF New York SMSA Limited Partnership: D/b/a Verizon Wireless : PROCEEDINGS Millbrook Road : Block 17; Lot 1; PL Zone :  X  Thursday, December 16, 2021 Municipal Building 21 Blue Mill Road New Vermon, NJ 07976 Commencing at 7:07 p.m.  BOARD MEMBERS PRESENT:  MIKE FLANAGAN, Chairman ALF NEWLIN ELIZABETH SOVOLOS DAN MASELLI THOMAS ADDONIZIO ARIC ROSENBAUM GEORGE BOYAN HUGH SYMONDS MICHAEL CAMMARATA  ALSO PRESENT: LORI TAGLAIRINO, Board Administrator PAUL D. FOX, P.E., CME McKINLEY MERTZ, PP, AICP DR. BRUCE EISENSTEIN, Cellular Communications Consultant  PRECISION REPORTING SERVICE Certified Shorthand Reporters (908) 642-4299	GREENBAUM, ROWE, SMITH & DAVIS, LLP BY: STEVEN G. MLENAK, ESQUIRE Attorneys for the Board  VOGEL, CHAIT, COLLINS & SCHNEIDER, ESQUIRES BY: RICHARD SCHNEIDER, ESQUIRE Attorneys for the Applicant  HEROLD LAW, PA BY: ROBERT F. SIMON, ESQUIRE Attorneys for the Objectors: SGSL, LLC; Harsh and Nina Bansal; Michael and Susan Koeneke; David and Eunice Conine; Brian and Christina McKittrick; Livio Saganic and Christel Engel; James M. Carifa and Sarah G. Conine; Ted Cotton  Christia Conine; Ted Cotton  Christia Conine; Ted Cotton  Christia Conine; Ted Cotton  Christia Conine; Ted Cotton
Page 3	Page 4  1 CHAIRMAN FLANAGAN: Good evening ladies and
1 INDEX 2 3 Roard Marpher deliberations begin page 128	2 gentlemen. Tonight is December 16th, and this is the 3 Harding Township Board of Adjustment regularly
Board Member deliberations beginpage 128  4 5 6 7 EXHIBITS	4 scheduled meeting. Noticed by the New Jersey Open 5 Public Meetings Act. Noticed in the Observer Tribune 6 and other outlets. 7 Tonight we have a few items on the agenda. 8 First, we're going to hear Verizon. Then we have two 9 other applications: One, is Daniels, and the other is
9 EXHIBIT DESCRIPTION PAGE 10 No Exhibits are marked. 11 12 13 14	how do you pronounce that, Lori.  SECRETARY TAGLAIRINO: Cortez.  CHAIRMAN FLANAGAN: Cortez. And they're  going to go in that order. We have a lot of people  here tonight. This is we expect this to be the  final meeting for the Verizon application. It's been
15 PUBLIC MEMBERS ARE SWORN: 16 17 18 19 20 21 22 23 24 25	three years of meetings and how many actual meetings, Mr. Schneider.  MR. SCHNEIDER: Twenty-two, give or take.  CHAIRMAN FLANAGAN: Twenty-two give or take meetings over the course of three years. We expect to vote on this tonight. I know most people here are probably here for this. We just ask that you please remain quiet as we go through. You'll remember last month we had public comments. We finished up the public comments, we moved onto the closing summary from

Page 5 Page 6 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 3 vote. 3 SECRETARY TAGLAIRINO: And I'm going to 4 4 call the roll. So anyway, if you can just please try to 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 SECRETARY TAGLAIRINO: Ms. Sovolos? 7 What else? I think that's it. After the 8 BOARD MEMBER SOVOLOS: I'm here. 8 Verizon vote we're going to have a five-minute break. 9 9 SECRETARY TAGLAIRINO: Mr. Maselli? Obviously, everyone's welcome to stay for the other 10 10 BOARD MEMBER MASELLI: Here. applications, but if you plan on leaving after the 11 Verizon vote we would just ask that you please do that 11 SECRETARY TAGLAIRINO: Mr. Symonds? 12 BOARD MEMBER SYMONDS: Yes. 12 during that five-minute break. Then you can go either 1.3 SECRETARY TAGLAIRINO: Mr. Newlin? 13 console each other or celebrate out in the parking lot, 14 14 BOARD MEMBER NEWLIN: Yes. whichever side you're voting on or rooting for, I 15 1.5 SECRETARY TAGLAIRINO: Mr. Rosenbaum? should say. 16 BOARD MEMBER ROSENBAUM: Yes. 16 Anyway, with that said, Lori, what else do 17 SECRETARY TAGLAIRINO: Mr. Addonizio. 17 we have? 18 BOARD MEMBER ADDONIZIO: Yes. 18 SECRETARY TAGLAIRINO: We have a couple of 19 SECRETARY TAGLAIRINO: Mr. Flanagan? 19 applications that you need to announce that we're 20 CHAIRMAN FLANAGAN: I'm here. 20 carrying. 2.1 SECRETARY TAGLAIRINO: Mr. Cammarata? 2.1 CHAIRMAN FLANAGAN: Okay. We have Board of 22 BOARD MEMBER CAMMARATA: Here. 22 Adjustment 14-20, Donald & Eliza Murphy, pending 2.3 SECRETARY TAGLAIRINO: Mr. Boyan? 23 completeness. And we have Board of Adjustment 16-21, 24 BOARD MEMBER BOYAN: Here. 24 Preiss, also pending completeness. And we have Wittig, 25 SECRETARY TAGLAIRINO: Please, everyone on 25 which is 02-21, which is carried to the January 22nd 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 4 And again to the public, please try to SECRETARY TAGLAIRINO: Okay. They're 5 5 refrain from any comments so that we can hear, because 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 8 CHAIRMAN FLANAGAN: I'm just warning, Lori back. As I recall last month you both concluded your 9 9 summaries. And I think at this point the only thing has the gavel. 10 10 SECRETARY TAGLAIRINO: I do. If you're left to do is for the Board to deliberate and take a 11 11 talking you're going to get the gavel. I don't mean it vote: is that correct? 12 12 MR. SCHNEIDER: That is correct. Public to be, but it really -- it's going to mean everything 13 13 so we can hear what's going on with the attorneys. So comment closed. You heard summations from both of us, 14 14 thank you very much for your cooperation. so after 22 hearings and three years the matter is now 15 15 CHAIRMAN FLANAGAN: And as Lori mentioned, in your hands and that of any input, if any, from your 16 we have our Board's Attorney for this application, 16 17 Steve Mlenak is on the telephone. For a good cause he 17 CHAIRMAN FLANAGAN: Excellent. So let me 18 18 cannot be here in person tonight. So Steve, can you start off by saying to both of you, Mr. Schneider, Mr. 19 19 hear us? 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 2.2 I've been told I have to quarantine myself. So I can through all the difficulties we had with the shutdowns 23 23 being on Zoom, you know, and I know we had several hear everybody. Hope you can hear me. 24 CHAIRMAN FLANAGAN: Can everyone hear that 24 attempts at alternate locations, et cetera, but I think 25 25 okay? Hey Steve, just say something really quick, if you and Steve, Steve thank you as well, the three of

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you all worked very well together and for that thank

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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

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

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that. SECRETARY TAGLAIRINO: Aric. If you're

speaking you can take the mask off. 23 BOARD MEMBER ROSENBAUM: Thank God. 24 SECRETARY TAGLAIRINO: So if you want to 25

take --

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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 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

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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.

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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

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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.

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and that is that they bulk up in the summertime, you

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 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,

1 2 know, ten-, 20-to-one in term of the number of users.

3 So these ODAS sites in Lavallette and other beach areas 4 that I'm familiar with in New Jersey, they're putting

5 in these ODAS sites along the ocean or the boardwalk 6 that they have there, the ocean walk to cover the

7 capacity that they need for the summer traffic, and 8 also as a potential fill in for 5G later on.

9 Now, I also heard some talk about 10

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

Page 17 Page 18 1 system, but there was one technology that was used. 2 2 BOARD MEMBER ROSENBAUM: Oh, I'm sorry. I In passing the 1996 Telecommunications Act 3 3 was going to say I'll yield to somebody else who has no Congress decided that it would be better for the United 4 4 States to allow competition among the technologies other question. 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 7 the residents saying that they have an alternate there's a specific provision in the 1996 8 Telecommunications Act that forbids a consideration of 8 carrier. And that carrier -- they're happy with their 9 9 a Board like yours of considering a let's say an AT&T service. And that carrier is putting something on the 10 10 site as opposed to a Verizon site. You can't firehouse that's not 126-feet tall. So why are they 11 able to get effective coverage reportedly when someone 11 discriminate based on their technology or the way 12 they've laid their network out. 12 is asking for 126 feet which is far in excess of the 13 So my first answer is it may be a matter of 13 roof of the firehouse? 14 DR. EISENSTEIN: Well, I have three 14 academics as to what AT&T has done. But it's not 15 15 really, according to my reading of the 1996 Act, not a answers. It may not be the way you want to hear it. 16 matter of consideration for this Board. 16 BOARD MEMBER ROSENBAUM: Apologies, but --17 The second answer is, I don't know what 17 DR. EISENSTEIN: First of all, let me just 18 AT&T has done because I haven't seen their propagation 18 go back a minute the. In 1996 when the Congress passed 19 plots. I don't know what their coverage is. I don't 19 the Telecommunications Act we did something in the 20 know how they're able to do it. And my third answer United States that they did not do in Europe and Asia. 20 21 is, as I recall, the firehouse was under consideration 21 In Europe and Asia who were way ahead of us, by the 22 here. I mean, I remember long discussions about the 22 way, maybe 10 years, 12 years ahead of us in terms of 23 firehouse as a site. And I think the issue had nothing 23 implementing wireless service, they decided on one 24 to do with radio frequency propagation, it had to do 2.4 technology. All through Europe it was GSM, through 25 with availability. Am I correct? 25 Korea and Japan they each have their own individual 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 4 tower 126, and we're hearing testimony from the can, if you will. In order for me to advise Boards the 5 5 residents that they're happy with the other carrier at 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 8 chance to consider the firehouse to this application I 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 1.3 13 technological understanding, but you're not a member of DR. EISENSTEIN: So the height would be the Bar, though, right? 14 14 determined by their coverage objectives which I don't 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

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Verizon use, is it GSM --

DR. EISENSTEIN: Well --

Schneider, what technology are you using?

MR. SCHNEIDER: They're using four

different frequency bands. I can go on for two hours.

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Expert, not necessarily an expert on law. You may know

about it, I believe you do, but as it relates to the

consideration the Board should give to one carrier

versus the other that's not necessarily your area of

DR. EISENSTEIN: I am not a lawyer.

expertise. Is that fair to say? Are you a lawyer?

CHAIRMAN FLANAGAN: Why don't I ask Mr.

Page 21 Page 22 DR. EISENSTEIN: No, no. You don't have to 1 Is it current? 2 go on. Verizon has typically been a CDMA provider. 2 MR. MLENAK: It is current. 3 3 MR. SCHNEIDER: As compared to GSM. CHAIRMAN FLANAGAN: All right. Good. With 4 4 DR. EISENSTEIN: As opposed to GSM. regard to looking at the firehouse with AT&T, you heard 5 However, that's all changed now with the way in which 5 what Dr. Eisenstein was saying about the 1996 6 the new systems are going. They're all IP based. 6 Telecommunications Act. Do you concur with that or is 7 7 CHAIRMAN FLANAGAN: And what does AT&T use, there something else we should know? do they use CDMA? 8 MR. MLENAK: I concur with how Dr. 8 9 9 DR. EISENSTEIN: What's that? Eisenstein described what the 1996 act provides in 10 10 CHAIRMAN FLANAGAN: Do you know what AT&T relation to what the Board can consider with respect to 11 11 uses? other carriers. I think Mr. Rosenbaum's question was 12 trying to understand how one carrier can have a certain 12 DR. EISENSTEIN: It's GSM. 1.3 height and another cannot, which I don't know is 13 CHAIRMAN FLANAGAN: They do use GSM? 14 14 necessarily what is prohibited under the 1996 Act. But DR. EISENSTEIN: Well, they were originally 15 I think Dr. Eisenstein answered that question with 1.5 a GSM provider, but as I said right now it's all IP 16 respect to the it being location specific and needing 16 based. So the technologies are different. The 17 to know where other facilities are to be able to answer 17 question is the difference between GSM and CDMA is what 18 that question. 18 they're doing for the multiple access overlay, not what 19 CHAIRMAN FLANAGAN: Okay. 19 the technologies are inside. The technology inside the 20 BOARD MEMBER NEWLIN: I think the answer 2.0 system, the thing that at all the signals are moving on 2.1 was he didn't know because he doesn't have the 21 is IP Internet protocol. 22 information. 22 CHAIRMAN FLANAGAN: Okay. Let me ask who I 23 SECRETARY TAGLAIRINO: Use your mic, Alf, 23 think is a member of the bar, Steve. 24 please. 24 MR. MLENAK: Last time I checked. 25 BOARD MEMBER NEWLIN: I'm sorry. The 25 CHAIRMAN FLANAGAN: Is your license valid? Page 23 Page 24 1 answer was that he didn't know, because he doesn't have 1 were very, very much lower than the frequency band 2 2 the information. that's used by the cell phone providers. And as a 3 CHAIRMAN FLANAGAN: Is that correct, Dr. 3 result got much better propagation. You know, we're 4 4 Eisenstein? talking about 10,20,30 miles of propagation as opposed 5 5 DR. EISENSTEIN: I haven't seen the to one mile that you get out of a cell phone system, 6 propagation plots for AT&T, so I don't know what height 6 typically. 7 7 What's happened in recent times is that the they found appropriate. 8 8 CHAIRMAN FLANAGAN: Fair enough. police are using more computers, laptop computers in 9 BOARD MEMBER SOVOLOS: Dr. Eisenstein, I 9 their car with a plug-in dongle, as it's called, that 10 have a question for you public safety related to the 10 would allow them to use the computer on the cellular 11 testimony that Chief Heller gave. So one of the 11 networks. So if they don't have a good cellular signal 12 12 problems he said that they encountered was the mobile the computers can't operate. 13 13 data systems in their cars not being able to receive The other thing that has happened, and I've 14 14 heard this I have no personal experience with it, but the cellular network consistently throughout Harding. 15 He also mentioned that one of the remediations for that 15 I've heard other police testify to this, that often 16 at least could be some sort of antenna system put on 16 they find that they're using their own cell phones, or 17 the car. And there wasn't too much detail about that. 17 in some cases a municipally issued cell phone to 18 I was wondering if you could expand on 18 communicate. So if they don't have good service then 19 what, you know, an alternative option could be. 19 that's a problem. 20 DR. EISENSTEIN: So what has happened is, 20 And then the third thing that I've heard is 21 21 as I'm sure everyone in this room knows, for time and that the United States is trying to establish a 22 22 memorial police use their own frequencies, their own national network so that all emergency providers 23 police radios for almost all things. Emergency 23 anywhere in the country would be able to communicate on 2.4 services have their own radios and their own 24 their cell phone with very little, if no problem, with 25 frequencies. And I should point out these frequencies 25 the interface. In other words, right now someone from

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Chicago that comes into New Jersey may have trouble getting on this system here with their particular 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.

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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 The rational, if I can, and I'm trying not

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the 130.

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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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 Page 28

1 lot of discussion with their radio frequency engineer 2 and they ran drive tests at my suggestion we came back 3 and in front of this Board they agreed that they can do 4 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

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

	Page 29		Page 30
1	transcript. But to make it look like a real tree it	1	tile around the edges you have to tile the middle. And
2	has to go higher than the 120, but I don't know how	2	when I look at Harding Township in the area around
3	much higher. That may be where your 126 came from.	3	where this proposed site is what I see in the middle
4	BOARD MEMBER ROSENBAUM: Okay. Thank you.	4	are many residential streets, very beautiful, I might
5	BOARD MEMBER NEWLIN: Mike, can I	5	point out, but very narrow and tree lined on both
6	CHAIRMAN FLANAGAN: You sure can.	6	sides. So there's no place that I was able to see
7	BOARD MEMBER NEWLIN: So Dr. Eisenstein,	7	where you can put an ODAS site, an ODAS node. It would
8	with regard back to the ODAS just to clarify, you're	8	be the trees are more than 30-, 35-feet tall.
9	never addressing a scenario of ODAS only configuration	9	Now, could you get around that with a
10	versus a macro; correct.	10	taller ODAS site? Yes, of course. But you might have
11	DR. EISENSTEIN: Yes. Well, that's what I	11	to go to a 50- or 60-foot pole to get above the tree
12	thought I was asked, yes.	12	canopy. I don't know how tall the trees are in every
13	BOARD MEMBER NEWLIN: I'm just clarifying.	13	place but they certainly look to be more than 30 or 35
14	But having ODAS to supplement a macro tower is	14	feet.
15	obviously practical because it's in Verizon's plan;	15	BOARD MEMBER NEWLIN: My question was, I
16	right.	16	think, very simple. It is you can use ODAS units to
17	DR. EISENSTEIN: Oh, yes absolutely.	17	supplement coverage?
18	BOARD MEMBER NEWLIN: So you can manage the	18	DR. EISENSTEIN: Where you can put the ODAS
19	height to some degree, potentially anyway with ODAS.	19	unit. I mean, it's not a I want to get away from
20	You can supplement coverage issues using ODAS. In	20	just theoretically. Theoretically isn't correct.
21	fact, that's what they're doing I think with their	21	BOARD MEMBER NEWLIN: I'm sorry
22	plan, true.	22	DR. EISENSTEIN: But you have to be able to
23	DR. EISENSTEIN: Yes. So my concern was	23	put it somewhere.
24	that when you're covering then I'll go back to my	24	BOARD MEMBER NEWLIN: Not to cut you off.
25	analogy of tiling a floor. It's not enough to just	25	I understand that you can't just put it wherever you
	Page 31		Page 32
1	want. Sometimes they're very effective if you have	1	MR. SIMON: That's right.
2	them, that's pretty clear, but you can use them as a	2	BOARD MEMBER NEWLIN: We found out through
3	way to manage the height of the tower.	3	you.
4	DR. EISENSTEIN: And it's being used in	4	MR. SIMON: That's correct. Through my
5	Harding, as I understand it, yes.	5	cross-examination of Ms. Boschulte I had asked her, I
6	BOARD MEMBER NEWLIN: Mr. Simon, may I ask	6	think pointedly about
7	a question.	7	BOARD MEMBER NEWLIN: A simple yes would
8	MR. SIMON: Can you ask me a question?	8	do.
9	BOARD MEMBER NEWLIN: Yes.	9	MR. SIMON: Yes.
10	MR. SIMON: Sure.	10	BOARD MEMBER NEWLIN: Mr. Schneider, why
	CHAIRMAN FLANAGAN: Mr. Schneider, Mr.	11	didn't you have your ODAS units in your initial
11		1	P. J. O.D. Call I. J. Call.
11 12	Simon, when you're speaking you can take your mask off	12	application? Because it's clearly material to coverage
12 13	just because Lori isn't going to be able to hear. And	13	as the I'll use the Exhibits, J Z-13 and Z-14
12 13 14	just because Lori isn't going to be able to hear. And I should turn my mic on.	13 14	as the I'll use the Exhibits, J Z-13 and Z-14 show. Why wasn't it there from the beginning.
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12 13 14 15 16 17 18 19 20 21 22 23	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.	13 14 15 16 17 18 19 20 21 22 23	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

Page 33 Page 34 1 1 MR. SCHNEIDER: It had a lease exhibit you mentioned me specifically with regard to the lease 2 process. And just for clarification reasons, my 2 attached to it which showed the tower at 146 feet 3 3 dissatisfaction at the time, I still have it, was not inclusive of branching for a tree and a three-page 4 4 lease exhibit. with Verizon, it's trying to understand what the 5 Township Committee, what their planning reasons were 5 BOARD MEMBER NEWLIN: Did it have the 6 for approving this lease. And my opinion now, I don't 6 setbacks. 7 know, I have no idea, I do think it is relevant that 7 MR. SCHNEIDER: I don't believe it did; 8 they obviously approved the lease because they turned 8 nor, would one have normally been required as part of a 9 down an alternative site here. I agree with you on 9 exhibit to a lease agreement. 10 that, but beyond that I don't know what else you could 10 BOARD MEMBER NEWLIN: Again, I'm just --11 say about it. 11 MR. SCHNEIDER: But when you say setback, 12 Maybe, and I will give you a speculation, 12 did it dimension the setback? 13 maybe they were concerned, because I do think Verizon 13 BOARD MEMBER NEWLIN: Yes. One of the real 14 went after this site. It was really a Verizon issue to 14 sensitive points is the setback to residential 15 get that whole thing going. I think that's probably 15 properties, and 59 feet, 59 point something is not a 16 true. Maybe they were concerned with having an 16 setback. Just a simple factual question: Is that kind 17 application come in a residential property like they 17 of information in the approved lease. 18 did at the church site. Maybe, I don't know. 18 MR. SCHNEIDER: The actual setbacks are 19 The height of the tower was in the lease 19 shown on the lease, yes. 20 originally. The approved lease did specify height 20 BOARD MEMBER NEWLIN: Yes. 21 tower, true? 21 MR. SCHNEIDER: On the lease exhibit, I'm 22 MR. SCHNEIDER: Correct. I just looked at 22 sorry. 23 it. 23 BOARD MEMBER NEWLIN: Okay. So that was in 24 BOARD MEMBER NEWLIN: Did the approved 24 there as data. 25 lease specify a site plan. 25 MR. SCHNEIDER: Yes. Page 35 Page 36 1 CHAIRMAN FLANAGAN: Mr. Simon? 1 it shows -- so there may have been a change, was it a 2 MR. SIMON: I just think the record should 2 material change? 3 be clarified in that the location changed from the time 3 MR. SIMON: If you recall I asked 4 4 the lease was signed to what you have before you today. specifically Mr. Masters that question. And the 5 5 And just to clarify that. testimony that is in the record that it was moved from 6 CHAIRMAN FLANAGAN: It's okay. So then at 6 the original location. And I believe at least as to 7 the time the lease was signed what were the setbacks, 7 one of the residential properties it became closer. 8 8 do you know? CHAIRMAN FLANAGAN: Okay. 9 MR. SCHNEIDER: I'm sorry? 9 MR. SIMON: Because there's two properties. 10 10 CHAIRMAN FLANAGAN: At the time the lease CHAIRMAN FLANAGAN: Right. So there's the 11 was signed what where the setbacks? 11 -- I don't know the lot number -- the O'Donnell 12 MR. SCHNEIDER: They vary from -- for 12 property, right. And I think that's a 59-foot setback. 13 example, the tree pole was set back 59 feet 6 inches 13 And then it moved closer to, I guess, if not the 14 from the adjoining lot line with 9.04. The compound 14 O'Donnell property it must be the property that's on 15 15 was approximately 50 feet. They're all set forth on Lees Hill? 16 Exhibit A-2 Sheet LE-1. But to answer -- I mean, I can 16 MR. SIMON: As I'm sitting here I don't 17 go through each one. 17 remember which one, but I know the record shows --18 CHAIRMAN FLANAGAN: No, that's fine. But 18 CHAIRMAN FLANAGAN: Do you think there was 19 19 the current proposal is roughly the same setback, is it a tighter setback, I want to say, a smaller setback 20 not, 59-ish feet? 20 from the 59-ish foot setback to the O'Donnell property? 21 MR. SCHNEIDER: Correct. If there's a 21 MR. SIMON: I think there may be. And I 22 22 difference. It's not a material -- it's not a material think there was also an issue about the associated tree 23 difference, to respond to Mr. Newlin's questions. The 23 removal. Because I don't believe that on the original 24 setbacks are specifically shown on the exhibit. 24 lease A-2 that there's any indication as to the extent 25 25 CHAIRMAN FLANAGAN: Mr. Simon, do you think of the trees that were going to be removed, the

Page 37 Page 38 diameter breast height of those trees, the tree canopy 1 towards you, the microphone. 2 of any of those trees. 2 MR. SCHNEIDER: I'm sorry. Verizon 3 3 CHAIRMAN FLANAGAN: Okay. Sorry. approached the Township Committee, said there was a --4 4 MR. SCHNEIDER: But could I -- so in I'm going to try to be concise -- that there was a gap 5 response to Mr. Newlin's question, I think --5 in coverage. We needed a site in this area of Harding. 6 BOARD MEMBER NEWLIN: I think you answered 6 Said DPW property is among the properties that would 7 7 it; right. meet our technical needs. Township Committee went out 8 8 MR. SCHNEIDER: Yes. to bid. 9 9 CHAIRMAN FLANAGAN: So while we're on the CHAIRMAN FLANAGAN: Okay. So it's I think 10 10 topic of the lease, I know there's been a lot of important to me at least because we talk about -- what 11 discussion and I think some speculation about the exact 11 should we take away from the fact that the Township 12 process by which this lease came about. And I know 12 Committee put a lease out? And in my mind there's a 13 there's -- and I think I've heard different things. 13 difference between the Township Committee of -- without 14 14 Can you refresh our memory about exactly any prior discussion deciding, you know what, I really 1.5 the process? So let me ask, what do I really want to 15 want to lease out this property. That's very different 16 know? 16 than if there were discussions with Verizon, all right, 17 Did the Township Committee out of the blue 17 and then you have to wonder what those discussions 18 with no prior discussions to -- with Verizon, put out 18 were. I don't know, I don't know if you know Mr. 19 that RFP, or was Verizon in discussion with the 19 Schneider and we don't need testimony, but there were 20 Township Committee and then the Township Committee put 20 discussions. I'm sure the discussions, well, and I 2.1 out the RFP? Do you know which one? 21 think you just said, were you have a gap or there is a 22 MR. SCHNEIDER: Very clear. Verizon was in 22 23 discussion with the Township Committee when they put 23 So then what was the reason the Township 24 24 out the bid. put the bid out, right. Did they feel they needed to? 2.5 25 CHAIRMAN FLANAGAN: Maybe swing the boom Did they -- I don't -- let me say this. I don't think Page 39 Page 40 1 What the case law says is that we're helpful. You 1 they just said, you know what, I really would like a 2 2 could consider the lease. So I think it's just tower here. I think they felt some compulsion to make 3 the property available, whether it be to avoid putting 3 important to set forth said standard. 4 4 CHAIRMAN FLANAGAN: Yeah. And thank you, a tower potentially on a residential site, or what have 5 5 Steve. You said it much better than I did. you. 6 MR. SCHNEIDER: Or because they recognized 6 MR. SCHNEIDER: May I just respond to Board 7 -- or because they recognized in response to Verizon's 7 Member Rosenbaum's one question? 8 8 CHAIRMAN FLANAGAN: Yes. Mr. Simon, I'll inquiry that there was a need for a tower to eliminate 9 a gap, and determined that if there was going to be one 9 get to you. 10 10 it should be on municipal property. MR. SCHNEIDER: With respect to the tree, CHAIRMAN FLANAGAN: Fair enough. That's 11 the Applicant only would -- if it was a tree it would 11 12 only be 120. The 126 is a reference to branching on 12 one of the options. 13 13 MR. SCHNEIDER: Could I -the top. 14 CHAIRMAN FLANAGAN: Steve, you have --14 BOARD MEMBER ROSENBAUM: So it's 120 for 15 15 MR. SCHNEIDER: Could I -the actual tree, and six additional feet because of --16 MR. SCHNEIDER: That's correct. Because 16 MR. MLENAK: I just think it's important 17 that the Board, and certainly the public, also 17 they don't need the two elevations. 18 BOARD MEMBER ROSENBAUM: I want to follow 18 understand the significance under the law in terms of 19 19 how the lease plays in. Because the Counsel, as has up on that for a second. So you talked about a 20 20 flagless flagpole you needed two elevations, 120 and been pointed out many times in this case, conditioned 21 130 for Verizon. You can do, what was it, a hundred, 21 that lease on this Board approving. So he could have 22 2.2 110 for alternate one and 80 or 90 for alternate two. changed the zoning as has been pointed out by many 23 23 So my question would be, so if it's 80, 90 people, but it is still up to this Board to determine 24 whether we -- the Applicant has met its burden under 24 is good enough for another carrier why can't you make 25 25 all the criteria that we've discussed within my memo. this tower 80- or 90-feet tall.

Page 41 Page 42 MR. SCHNEIDER: It's good enough. It's not 1 reasons, one is, the goal of every planning concept 2 2 as good. associated with the tower is that if you're going to 3 3 BOARD MEMBER ROSENBAUM: Well, a have a tower that it should be able to accommodate and 4 4 should be designed and built to accommodate thousand-foot tower would be even better. 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 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 9 BOARD MEMBER ROSENBAUM: But someone did it acceptable enough. 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 14 what the third carrier will or won't accept. They may you'll recall there was significant discussion about 15 1.5 be willing to accept it because it's better than zero. 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 17 it's technically feasible that someone will accept or 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 19 the event that a second carrier or a third carrier will problem that money can fix. 20 MR. SCHNEIDER: Well, I don't know that it 2.0 do something? Why not make it lower, make it effective 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 24 met (A) Verizon's objective, (B) encourage collocation, 25 25 MR. SCHNEIDER: Well, there's a couple of 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 7 wasn't we just said we're going to pick the highest going. So --8 8 BOARD MEMBER NEWLIN: Who's stating those height. We presented to the Board, I think credible 9 objectives. 9 testimony as to what the difference is between 120, 10 10 MR. SCHNEIDER: In terms of not insuring 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 13 three objectives. What's the source of those 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 16 in. So Verizon is the owner of this tower, right? So what's the requisite height the answer is 120 allows us Verizon, you know, clearly wants to optimize as the 17 17 to meet our coverage objectives in this area. Can we 18 18 landlord, as the owner of this, their interest. If I go lower? Yes, but you then lose coverage in certain 19 19 was the owner of the interest I'd want to be as tall as areas. 20 possible and put as many antennas as possible on the 20 BOARD MEMBER ROSENBAUM: And conversely if 2.1 tower. But we're here to represent the Town's interest 21 you put a thousand-foot tower you'd get better 22 22 and the residents' interest, not Verizon's interest, as 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,

Page 45 Page 46 1 MR. SIMON: Just really quick. I just 1 is that there is differences between 120, 100, and 80. 2 The decision to propose the 120 or 130, let's put aside 2 wanted to so the record is crystal clear in terms of 3 3 that 10-foot, is not solely, and I don't want to create the issue about the lease plan versus the site plan 4 4 this impression to accommodate collocation, there was a that's before the Board currently, just so the record's 5 technical reason why 120 was proposed verse or sought 5 straight. 6 verse the lower location. 6 With regard to Lot 55, which I believe is 7 7 Is there not coverage -- is there coverage the Conine property, the lease had a distance from the 8 8 at 100? Yes. Is there coverage at 80? Yes. But are actual pole to the lot -- the common lot line of 120.9 9 9 feet. The current site plan has a setback from the there still gaps at the lower heights? Yes. 10 10 BOARD MEMBER NEWLIN: But Rich, if you look pole to the common lot line to Lot 55 of 93.6 feet. 11 at these two Z-13 and Z-14, 100 feet, 120 feet with 11 CHAIRMAN FLANAGAN: All right. So still 12 you're talking about nine feet, right? 12 ODAS, the similarities are very high, and the 1.3 MR. SIMON: No, no, no. I'm talking about 13 difference is very small. And the maps you were 14 almost 30 feet. 14 talking about before didn't have ODAS. 15 1.5 CHAIRMAN FLANAGAN: I'm sorry. You started CHAIRMAN FLANAGAN: But --16 at 102.9. 16 BOARD MEMBER NEWLIN: I mean, we haven't --MR. SIMON: No. It's 120.9. 17 17 I'm sorry. One last thing. We haven't seen one for 18 CHAIRMAN FLANAGAN: Oh, all right. I'm 18 80 feet, I believe. 19 19 CHAIRMAN FLANAGAN: We have seen 80 feet, I 20 MR. SIMON: So I'm saying just so the 2.0 think. 2.1 record's clear, for Lot 55 the lease has a setback from 2.1 BOARD MEMBER NEWLIN: With ODAS. 22 the pole of 120.9. The current proposal is 93.6. A 2.2 CHAIRMAN FLANAGAN: Oh, perhaps no with 23 difference of approximately 27 feet. With regard to 23 ODAS. But isn't -- and Steve, I'll ask Steve -- and 24 Lot 9.04 the lease had a setback to that lot on the 24 I'll tell what you, I'll remember my question. Go 25 common property line to the pole of 59.6 feet. And 25 ahead, Mr. Simon. Page 47 Page 48 1 it's been reduced only by approximately a foot to 1 frankly for a collocation based on what I thought was 2 58.1 feet. Just so the record's clear. 2 the objective of the Board. If the Board -- I would 3 BOARD MEMBER NEWLIN: That's the O'Donnell 3 accept as a condition 120. I was just throwing out 130 4 4 only because that's what I thought the Board was trying property. 5 MR. SIMON: Correct. 5 to achieve. 6 CHAIRMAN FLANAGAN: And can I ask? I see 6 CHAIRMAN FLANAGAN: Okay. So let me ask 7 both property owners. Does anyone who 55 is just so we 7 you this then. So if the Board said, you know what, I 8 8 can get a picture? Is that the Conine property? don't care about the collocation, let's pretend for a 9 MR. CONINE: Yes. 9 minute, what height would you be happy with then? 10 CHAIRMAN FLANAGAN: Is that it? 10 Would you be happy with a hundred? 11 11 MR. SCHNEIDER: I would be happen with 120. MR. SIMON: That's it. I just wanted to 12 12 clarify. If the Board accepted -- if the Board conditioned 100 1.3 13 that would be a decision that I would have to --CHAIRMAN FLANAGAN: So Steve, going back to 14 14 CHAIRMAN FLANAGAN: Understood. Fair the previous discussion of the coverage versus the 15 height, right. So in my mind this is the key issue 15 enough. So you know, at 130 feet, this is our 16 that we're facing, right. There is a tradeoff between 16 decision, right. At 130 feet Verizon is comfortably 17 I guess the taller the tower at 120 feet Verizon -- or 17 covering, and it's neg 95 dBm whatever, right. And we 18 130 feet Verizon, and let me ask Mr. Schneider, sorry. 18 have had lots of discussion back and forth and I think 19 Is Verizon comfortable you get the coverage you need at 19 we've heard that's the standard that people look at. I 20 the height that you propose at 130 feet? 20 think there's room for argument and it's been argued 21 21 MR. SCHNEIDER: Yes. that you don't need that strong of a coverage. Mr. 22 CHAIRMAN FLANAGAN: I know that's one of 22 Simon I think that covers your argument, right? 23 23 (Whereupon, Mr. Simon nods in the the questions on the checklist. 24 MR. SCHNEIDER: Yes. And I suggest -- I 24 affirmative.) 25 know you want to move this along. I only suggested 130 25 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	•	20	like that.
21	BOARD MEMBER NEWLIN: Can you actually refer to the chart?	21	BOARD MEMBER SYMONDS: It's the PierCon
22		22	
23	BOARD MEMBER SYMONDS: I'm sorry. It's Harding-3 Exhibit.	23	Solutions Exhibit that was prepared on February 28th,
24	•	24	2020. I'm going to have to put my glasses on. And
25	BOARD MEMBER NEWLIN: It's on the top.	25	again, it was I don't think I have the front page
	CHAIRMAN FLANAGAN: Well, it may not have	23	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	test.  CHAIRMAN FLANAGAN: So I think your point	1 2	have any idea which Exhibit it is?  DR. EISENSTEIN: It's listed on there as
		1	-
2	CHAIRMAN FLANAGAN: So I think your point	2	DR. EISENSTEIN: It's listed on there as
2	CHAIRMAN FLANAGAN: So I think your point is, and I think you agree with me	2 3	DR. EISENSTEIN: It's listed on there as
2 3 4	CHAIRMAN FLANAGAN: So I think your point is, and I think you agree with me SECRETARY TAGLAIRINO: Hugh, is that it up	2 3 4	DR. EISENSTEIN: It's listed on there as D MR. SCHNEIDER: It might be A-27, but I
2 3 4 5	CHAIRMAN FLANAGAN: So I think your point is, and I think you agree with me SECRETARY TAGLAIRINO: Hugh, is that it up this? Is that the report?	2 3 4 5	DR. EISENSTEIN: It's listed on there as D MR. SCHNEIDER: It might be A-27, but I have to search.
2 3 4 5 6	CHAIRMAN FLANAGAN: So I think your point is, and I think you agree with me SECRETARY TAGLAIRINO: Hugh, is that it up this? Is that the report? BOARD MEMBER SYMONDS: Yea, that looks like	2 3 4 5 6	DR. EISENSTEIN: It's listed on there as D MR. SCHNEIDER: It might be A-27, but I have to search. BOARD MEMBER SYMONDS: There we go.
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would agree that there is less coverage at 80 than there is at 120? Just directionally.

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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

coverage.

1.3

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,

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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

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 --

stop right there. I'm done. Thank you.

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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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

Page 57 Page 58 1 the Board I think after three years would also have the aesthetics, right. 2 BOARD MEMBER SYMONDS: Exactly. 2 ability to, if they want, impose, grant the Use 3 3 CHAIRMAN FLANAGAN: So we're balancing now Variance. If there's not five votes at 130, let's be 4 4 blunt, the Board has the authority to approve it at a how much signal strength or how much coverage are we 5 willing to allow at what cost. That's the decision we 5 lower height that might gather five votes and impose 6 need to make. Right. I mean, we get into and you can 6 that as a condition of approval. 7 CHAIRMAN FLANAGAN: So, yeah, okay. And 7 talk about the negative criteria -- does it work while 8 then interesting. So if -- will you consent to that 8 going through Steve's memo for a minute? 9 9 BOARD MEMBER ROSENBAUM: Can I just ask a lower height? Why don't we do this. Why don't we see quick question? 10 what happens at 130. And there's still some things 10 11 CHAIRMAN FLANAGAN: Yes. 11 that I think we need to discuss before we vote on 12 anything, to be honest with you. Mr. Simon? 12 BOARD MEMBER ROSENBAUM: SO what's in front 1.3 MR. SIMON: Yes. I mean, look, I think 13 of us is a request for a variance at a particular 14 that for the record to be appropriate and complete that 14 height. And what the Board is doing is a binary yes or 15 no about that height. Am I correct about that? 15 at a minimum that the Board needs to before talking 16 about anything relating to height and things of that 16 CHAIRMAN FLANAGAN: I believe that's -17 nature is to go through both the positive and negative 17 BOARD MEMBER NEWLIN: It depends how it's 18 criteria. 18 -- I mean, Mike, this is where you're polling --19 CHAIRMAN FLANAGAN: I agree. 19 CHAIRMAN FLANAGAN: Well, I think, and Mr. 20 MR. SIMON: Because the Applicant has the 2.0 Schneider what I intend to do is I want to have 21 burden of proof to meet both, not just a height issue 21 finished this discussion. And I think what we're going 22 or what have you. 22 to do is we'll do the straw poll at your ask, which is, 23 CHAIRMAN FLANAGAN: And my intention is to 23 I believe, is at 130 feet flagless flagpole. Is that 24 go through Steve's memo line-by-line and we'll answer 24 fair? 25 the questions line-by-line. And frankly, I think we 25 MR. SCHNEIDER: That's fair, but I think Page 59 Page 60 1 can get through the first page pretty quickly, but 1 DR. EISENSTEIN: Correct. 2 we're not going to do it right now, right, positive 2 BOARD MEMBER SOVOLOS: Mike, we also have 3 3 criteria. the visual mock-ups that they did at the height, at the 4 4 80-foot level that we were discussing tonight. The But nonetheless, going back, this is a 5 tradeoff between signal strength and height of the 5 crane test was at 120. So we don't have complete 6 tower. Height of the tower, in my view, and I think 6 information at these other heights that we're 7 it's universally acknowledged, well, it's not 7 discussing. 8 8 universally, but it has negative impact on the CHAIRMAN FLANAGAN: Right. So anyway, in 9 9 my mind the ODAS is an important part of this. I think Township. Right. 10 10 So how much height is this Board willing to it can clearly help mitigate the tower height which 11 offer? Right, and does that give -- in order to give 11 helps mitigate the negative impacts of this tower. 12 12 BOARD MEMBER NEWLIN: Just to make sure coverage -- how much coverage, given how much height of 13 1.3 the tower. That's what it comes down to. we're not forgetting, this is important but also 14 I think when we think about that, when we 14 important is the site plan, particularly the setbacks. 15 ask that question, we do need to consider the impact of 15 Both those things to me are very important. So if we 16 the ODAS. Right. So we don't have great testimony. 16 talk about the height of the tower that is important, 17 17 We have testimony that there is a thing called ODAS. but also dealing with a 59 foot or 58-foot setback. 18 We have a two, I think it is RF plots, showing how the 18 CHAIRMAN FLANAGAN: Yeah, and I think in my 19 19 coverage is supplemented with ODAS based on two tower personal view if you're going to, if we're looking at 20 heights. 20 130-foot tower to have a 59-foot setback it's far too 21 21 close to the property line, far too close. Even when Dr. Eisenstein, you know, you've eyeballed 22 it, right and I think part of your testimony was it 2.2 we talk about the Fall Zone. If this thing -- am I 23 would need to be further investigated, right. You have 23 correct, by the way, the Fall Zone is simply how far 24 an initial view. It would require engineering. We 24 the tower -- is it the height of the tower, is that the 25 25 radius of the Fall Zone? No? Yes? Dr. Eisenstein? don't have that.

Page 61 Page 62 DR. EISENSTEIN: Well, typically what the 1 within --2 Fall Zone would mean is the tower fell from its base, 2 BOARD MEMBER NEWLIN: But nonetheless I 3 3 you know, then it would fall down and you can see what would never support a Fall Zone twice -- more than half 4 4 it would hit. is already --5 CHAIRMAN FLANAGAN: So then for a 130-foot 5 CHAIRMAN FLANAGAN: You and I are on the 6 tower the radius of the Fall Zone is 130 feet? 6 same page. 7 7 DR. EISENSTEIN: Yes. That would be MR. SIMON: Again, so the record's clear, 8 8 correct. by Ordinance, your Ordinance that accessory structures 9 9 are certainly permitted within the Fall Zone as CHAIRMAN FLANAGAN: Excellent. So to have 10 10 identified by -a Fall Zone on this proposed tower where the majority 11 of the tower is going to end up on somebody else's 11 CHAIRMAN FLANAGAN: And even without a 12 structure there I have an issue with how close this 12 property, and I don't know, is it going to hit somebody 13 tower's proposed to the site line. It's -- like Alf 13 else's house? What's the setback? And I honestly 14 14 said, more than half the tower ends up in somebody don't know the answer. 15 BOARD MEMBER NEWLIN: The testimony was 15 else's property, potentially. 16 BOARD MEMBER NEWLIN: Well, even worse to 16 from Verizon that there's no structures within the Fall 17 me that it appears to me that whoever did this site 17 Zone. I recall that. 18 plan that they tried to make it convenient for the 18 MR. SCHNEIDER: There was a specific --19 Town, and did not take into account the neighboring 19 BOARD MEMBER ADDONIZIO: That's at the DPW 20 properties. I see no evidence that whoever came up site, though? 20 21 with the site plan, the location of the DPW they worked 2.1 BOARD MEMBER NEWLIN: Not including the 22 as hard as they could to improve the setback. I've 22 DPW. 23 seen evidence of that. I think residents who complain 23 MR. SCHNEIDER: Not including the DPW 24 about the Board was too strict about also two other 24 there's a specific exhibit presented which would show 25 conditions were other types of applications, which are 25 that there were no structures on adjoining properties Page 63 Page 64 1 very different than this one, but that is correct. I 1 criteria -- and Steve can you hear us okay? 2 would expect to see whoever did this work extremely 2 MR. MLENAK: I can hear you great. 3 hard to minimize setbacks to neighboring properties 3 CHAIRMAN FLANAGAN: So Step 1: Does the 4 which are residential, which I think are all of them. 4 proposed wireless communication facility promote the 5 So that's got to be solved too. 5 general welfare? 6 CHAIRMAN FLANAGAN: All right. Do you guys 6 And Steve give us instruction. I believe want to go through the memo? I think it's probably the 7 the answer is yes on this. I believe it's a matter of 8 8 best way to make sure we hit all the points. law that it does; is that correct? 9 BOARD MEMBER CAMMARATA: I have a question. 9 MR. MLENAK: Yes. Verizon has an FCC 10 10 How did the 80-foot minimum come about? Did they ever license and the frequencies requested. So yes. 11 -- I mean, is it arbitrary or is it for the collocator? 11 CHAIRMAN FLANAGAN: Okay. So Step 1 the 12 CHAIRMAN FLANAGAN: Mr. Schneider, why did 12 answer is, yes, it does promote the general welfare 13 you -- so we have seen testimony about the 80-foot 13 because they have an FCC license. 14 tower. Why did you do the 80-foot, was that at our 14 BOARD MEMBER NEWLIN: Okay. But if we're 15 15 request? going through this carefully, which Steve has given us, 16 MR. SCHNEIDER: You asked -- I think you 16 under Step 1 is the particularly suited definition, 17 asked us to do it at 20-foot intervals. 17 which has been much discussed here. And there's a 18 CHAIRMAN FLANAGAN: Okay. That make sense. 18 number of little romanettes. And I guess this is part 19 It sounds like it was our request. 19 of Step 1. 20 BOARD MEMBER CAMMARATA: I was just 20 MR. MLENAK: Yes. Those romanettes they're 2.1 thinking, if it's 80 feet why couldn't it be 70, it 21 in the next couple of steps on the checklist. 22 22 BOARD MEMBER NEWLIN: I'm sorry. Is it would be a significant difference. 23 CHAIRMAN FLANAGAN: We don't know. 23 part of Step 1 or --24 Could we go through the memo, and if there 24 MR. MLENAK: No. That paragraph you can 25 25 are more questions let's talk, but the positive read as an introduction to the next couple of steps.

Page 65 Page 66 MR. SIMON: Well --1 disagree with that? (No response.) 2 2 BOARD MEMBER NEWLIN: Okay. I've been No? Okay. Three: What is the signal 3 3 corrected. Thank you. strength level necessary to fill the gap? 4 4 CHAIRMAN FLANAGAN: All right. So step And I'm going to tie that in -- and Steve 5 two -- Mr. Simon you were going to say something? 5 stop me if you need to -- tie that in with number four. 6 6 You're okay? Will the placement of the wireless 7 7 MR. SIMON: Well, I think that the memo communication facility at the proposed location at the 8 8 speaks for itself, but I think Mr. Newlin's point is proposed height fill the gap? 9 9 spot on, which is that part of the positive criteria in This is why I asked Mr. Schneider. So your 10 10 answer is, yes, to number four. Will the placement of terms of general welfare is particular site 11 suitability. And I don't know if Steps 2 --11 this facility at the location you propose at the height 12 BOARD MEMBER NEWLIN: Steve just told me 12 you propose fill your gap? I don't imagine you would 1.3 I'm wrong. 1.3 have wasted all your time here if you didn't think it 14 14 MR. MLENAK: We're getting there, Rob. filled the gap. 1.5 MR. SIMON: Okay. I just want to make sure 15 MR. SCHNEIDER: Correct. 16 it's covered. That's all. 16 CHAIRMAN FLANAGAN: All right. So Step 4 17 CHAIRMAN FLANAGAN: Step 2: Is there a gap 17 we can say yes. 18 in the Applicant's wireless service? 18 BOARD MEMBER NEWLIN: Okay. Now it gets 19 19 In my opinion is, yes, there is. I think into --20 we've seen enough testimony. I've lived here long 20 CHAIRMAN FLANAGAN: Let's go back to three 2.1 enough. I think anybody sitting in the general public 21 since I skipped it. Steve, what is the signal strength 22 knows if you have Verizon I think you'd agree there is 22 level necessary to fill the gap? Let me ask Mr. 23 a gap. And forgetting about my personal experience or 23 Schneider --24 24 any of our personal experiences I think we have enough MR. MLENAK: So the Applicant has proposed, 25 25 RF testimony to establish there is a gap. Anyone designed what we have heard testimony about neg 95. Page 67 Page 68 1 four, which is at that signal strength does the 1 Last hearing we had closing arguments from both 2 2 proposed height fill that gap? And you agreed this. attorneys who discussed that. We had Mr. Simon who 3 discussed -- and there was cross-examination of the 3 CHAIRMAN FLANAGAN: You know what, I'm 4 4 going to say, yes, but does what the Applicant proposed experts in the past about other signal strengths. You 5 5 fill the gap? And according -- I think the applicant had Dr. Eisenstein opine that neg 95 is an appropriate 6 design standard. So I believe there are exhibits in 6 will say yes. I think it's a different question, 7 the record at other signal strengths but it is -- the 7 though, about whether I think that is necessary; is 8 8 that fair? Applicant is designing it at neg 95. Is that correct, 9 9 BOARD MEMBER NEWLIN: Well, he says --Mr. Schneider? 10 10 MR. SCHNEIDER: That's correct. MR. MLENAK: Yes. And that will be CHAIRMAN FLANAGAN: Okay. So when we 11 addressed in your future questions. 11 12 12 BOARD MEMBER NEWLIN: So and Step 4, just answer number three are we -- is three and four in 13 13 combination asking the question, do we think what they going by the memo, Steve, you say, at the bottom of 14 14 Step 4, "If the Board determines, based on substantial proposed will fill the gap? Because personally I don't 15 15 know if I know enough to say, yes, neg 95 is the evidence in the record, that the gap can be filled at a 16 minimum strength you can have. Right. And I think 16 lower height than is proposed, it can deny the 17 we've heard testimony -- we have heard testimony that 17 application or condition the approval -- " et cetera. 18 it's -- it's an industry standard. It's what everybody 18 So is that --19 uses. I think Mr. Simon you've told us neg 95 is not 19 MR. MLENAK: That's correct, Alf. And that 20 necessarily the end-all-be-all with signal strength. 20 would be because of the next step, which is: Could the 21 21 So do I have to agree that neg 95 is what same be achieved by placing it at a different 22 22 structure, different technologies, or a more suitable is required for me to say yes to Step 3, Steve? 23 23 alternative site? MR. MLENAK: Well, to evaluate Step 4 24 you're going to have to determine what the signal 24 BOARD MEMBER NEWLIN: So this is kind of --25 25 strength is that you'd like to analyze under number the concern is that Step 3 and 4 are kind of trick

Page 69 Page 70 questions. If you say generally neg 95 we understand 1 technologies. 2 2 is acceptable standard. It does not mean, we all BOARD MEMBER ROSENBAUM: Along with that, 3 3 agree, it has to be neg 95 everywhere. Personally, I of course. 4 didn't see it was that high. So we can say Step number 4 BOARD MEMBER NEWLIN: Together, that whole 3 and 4 are more or less satisfied. We don't want to 5 thing. get tripped up later. 6 BOARD MEMBER SYMONDS: Certainly in the CHAIRMAN FLANAGAN: All right. So let's go 7 summary, the checklist that Steve provided, he 8 to Step 5 and maybe we can ask for three and four for 8 identifies will placement of the proposed location, you 9 9 know, and proposed height fill the gap? So the height 10 Step 5: Could the same result be achieved 10 is definitely comes into play on this. 11 by placing the antennas on some other existing 11 CHAIRMAN FLANAGAN: Yeah. And in my mind 12 structure, using different technologies, or by erecting 12 we can check these off as we go, but my thoughts are 13 13 the tower in a more suitable alternative site? certainly there's a question, is it the appropriate 14 14 And let's just cut this into pieces. I height? And it plays into -- and this is the 15 15 think the last phrase, "by erecting the tower in a more discussion we had, how strong a signal is needed? And 16 suitable alternative site" I think we have lots of 16 it is also very important in this discussion is the 17 17 testimony. There is no other suitable available incorporation of ODAS. There's technology out there. 18 alternative site. 18 We have testimony that can supplement the tower. We 19 19 BOARD MEMBER ROSENBAUM: What if we take a have one or two lots with ODAS. 2.0 20 broader definition of that and the height is actually I suspect that if the number of ODAS units 21 the suitable alternative? Because we have to factor 21 were increased, I don't think I need to suspect, I 22 in -- I mean, you know, they proposed a height, but 22 think Dr. Eisenstein even said, as you lower the tower 23 isn't Step 5 us considering whether that height is the 23 height it increases the number of ODAS. Is there a 24 appropriate height? 24 need for the number of ODAS cells? 25 25 DR. EISENSTEIN: There are more cell sites BOARD MEMBER NEWLIN: And using different Page 71 Page 72 1 shrinks. 1 required. 2 2 CHAIRMAN FLANAGAN: Let me see if Lori can CHAIRMAN FLANAGAN: All right. So say it 3 the other way, if one were to increase the number of 3 get that up there. 4 4 SECRETARY TAGLAIRINO: Can you tell me cell sites one could decrease the height of the tower. 5 BOARD MEMBER ROSENBAUM: Inverse 5 which one it is -- can you tell me which link it would 6 6 correlation. 7 CHAIRMAN FLANAGAN: I'm just saying in 7 DR. EISENSTEIN: It's the report that came 8 8 reverse. on January 18th, 2021. 9 9 SECRETARY TAGLAIRINO: This one? DR. EISENSTEIN: Can I make one point? 10 10 Because there's some discussion about this. I'm DR. EISENSTEIN: I can't read what you have 11 11 looking at Exhibit Z-13 and Z-13 shows the proposed up there. 12 12 tower at 120 feet with the ODAS nodes propagated on SECRETARY TAGLAIRINO: Exhibit A-27? 13 13 DR. EISENSTEIN: I did not mark -- on my there. So what it looks like is it looks like, and you 14 14 copy I didn't mark exhibit number. can make your own judgments on the exhibit, but it 15 BOARD MEMBER ROSENBAUM: Lori, it's the one 15 looks like the ODAS nodes fill in at the fringes of the 16 coverage that's proposed, and in the northeast portion 16 January 19th. 17 of the map fills in missing coverage that's up there. 17 CHAIRMAN FLANAGAN: Guys, while we're --18 18 I don't know this area well enough to know how those can we just take a three-minute break while we're 19 ODAS nodes are placed, I only see them on the map. I 19 looking for that exhibit? Just a three-minute break. 20 don't know if these streets that they're on are tree 20 (Whereupon, a brief recess is taken at 8:25 21 21 line or not. I don't know anything about that, but I p.m.) 22 2.2 think it will be worthwhile for the people to look at (Back on the record at 8:27 p.m.) 23 23 CHAIRMAN FLANAGAN: Okay. Welcome back. Z-13 and determine what could be done with the ODAS 24 nodes in conjunction with the site, understanding that 24 Lori, do why don't we do a roll call real 25 25 if you pull down from 120 feet the blue area on Z-13 quick?

	Page 73		Page 74
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
23	point on the ODAS placement. Wit. Semicides, you had		,
	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

Page 77 Page 78 1 1 finding on how compelling the public interest at issue he laid out? Mr. Simon? Mr. Schneider? 2 MR. SCHNEIDER: Correct. 2 actually is, which would include but not be limited to 3 3 MR. SIMON: My only two comments, and I determining what type of wireless communications system stated it in my summation, first of all, because you 4 4 is being proposed and identifying the proposed user and 5 have multiple uses on the DPW site. I believe that 5 public benefits that flow from the proposed facility. 6 6 there's an additional analysis that's to be done under Steve, are you back? 7 7 the Medici test, number one. MR. MLENAK: Yes, sir. 8 8 CHAIRMAN FLANAGAN: Step 1 under the And also for clarity in terms of Step 4 in 9 9 terms of balancing the positive and negative, whether Negative Criteria, can you tell me help me with that? 10 10 MR. MLENAK: Well, the public interest is on balance there's -- can be granted without causing 11 substantial detriment to the public good, and 11 going to be aligned with the general welfare in the 12 12 Positive Testing in that you have facilities that would substantial impairment of the intent and purpose purse 13 13 of the Zone Plan and Zoning Ordinance, the plan I made fill presumably the gap in coverage, and that would 14 14 in my closing summation is that under any variance, serve the public interest. 1.5 whether it's an inherently beneficial use or not 1.5 CHAIRMAN FLANAGAN: All right. So and I 16 16 know -- and this is the public. When we talk about the inherently beneficial that you do need to meet that 17 17 negative criteria, no substantial detriment to the public interest it includes the residents of Harding, 18 public and no substantial impairment to both, not just 18 but does it also include the passers-by, the drivers on 19 19 the road, the commuters? one, both the Master Plan and Zoning Ordinance. But 20 20 that being said --MR. MLENAK: Yes. 21 21 CHAIRMAN FLANAGAN: All right. And I think CHAIRMAN FLANAGAN: Said with that minor 22 detail. 22 you've given this instruction previously. Tell me if 23 All right. Four parts of the Sica Test: 23 I'm wrong. That there is a presumption that cell phone 24 24 Identify the public interest. All right. The Board towers serve the public interest; is that not correct? 25 25 must identify the public interest at stake and make a MR. MLENAK: Correct. Page 79 Page 80 1 CHAIRMAN FLANAGAN: So if I was looking at 1 against this, you know, they live right here and this 2 Step 1 and I said identify the public interest, I think 2 is a huge issue to them. And the people that might 3 3 you'd say the answer is it does benefit the public. support this I don't think they'd feel very comfortable 4 MR. MLENAK: Well, that's what the question 4 speaking up. So I would not -- personally, I'm not 5 is is describe this with the benefits to the proposal. 5 going to assume there's not people, members of the 6 BOARD MEMBER NEWLIN: And how compelling --6 Township that would like to have better cell coverage. 7 he has this text. There's a degree. How compelling 7 I do not think they would be comfortable in this 8 8 the public interest at issue -audience speaking up, probably. So just to be cautious 9 MR. MLENAK: And the degree becomes 9 I wouldn't assume there's zero public support. 10 10 important in that fourth step which is balancing the CHAIRMAN FLANAGAN: Okay. All right. 11 degree of that benefit versus the degree of the 11 BOARD MEMBER MASELLI: But aren't we basing 12 negative, the detriment. 12 it on what we have heard? 13 13 CHAIRMAN FLANAGAN: All right. So let's BOARD MEMBER NEWLIN: Just my opinion. 14 talk about break public interest in pieces now. So I 14 CHAIRMAN FLANAGAN: And I think what Alf 15 think we have heard from many in the public. We have 15 says is reasonable. 16 BOARD MEMBER MASELLI: Yes. 16 testimony from many in the public. They feel this does 17 not serve their interest. I don't think -- we did not 17 CHAIRMAN FLANAGAN: I would hope no one 18 have one member of the public, either residents of the 18 would feel afraid to speak their views ever, but 19 Township or residents of adjoining Townships that said 19 possibly. I think of note, we have at minimum we have 20 they didn't think this served their particular 20 many members of the Township, many members of the 2.1 21 public individually they don't want it for a variety of interest. 22 BOARD MEMBER SOVOLOS: Chief Heller. 22 reasons. There's certainly a lot testimony that this 23 CHAIRMAN FLANAGAN: Chief Heller. 23 doesn't serve their public good. 24 BOARD MEMBER NEWLIN: He's not a member of 24 Does it serve the public good of the guy 25 the public. But to be fair, the people that are 25 who's commuting for Verizon? So the other part of the

Page 81 Page 82 public is those who don't live here and commute. I 1 That there's certainly a group out there that do. I 2 think we have to consider them as well, right, Steve? 2 do. I don't think you can say, well, you know what, 3 3 MR. MLENAK: That's correct. They're the they should just take another route. I think all 4 4 public. public roads are open to whoever wants to travel. 5 CHAIRMAN FLANAGAN: Okay. And if I'm fair, 5 BOARD MEMBER ADDONIZIO: And that's their 6 if I don't live in a particular town I would like there 6 choice. 7 to be phone service, right. So I think that person CHAIRMAN FLANAGAN: The attorneys are 8 8 who's just commuting through I think it does serve his laughing. Why are you laughing? 9 9 interest, to be honest with you. I know it sound silly, but we have to 10 10 BOARD MEMBER ADDONIZIO: Can you consider discuss it, don't we? 11 someone taking an alternate route? 11 MR. SCHNEIDER: Can I say something for one 12 12 CHAIRMAN FLANAGAN: Like a detour? minute? 1.3 MR. SIMON: No. BOARD MEMBER ADDONIZIO: Taking 287 instead 13 14 14 CHAIRMAN FLANAGAN: Sure. of cutting through Town. 15 1.5 BOARD MEMBER NEWLIN: A full minute or --CHAIRMAN FLANAGAN: Yeah. 16 MR. SCHNEIDER: You can time me. 16 BOARD MEMBER ADDONIZIO: If it's that much 17 Secretary TAGLAIRINO: Is it a Lawyer's 17 of an issue to the public. 18 minute? (Laughter.) 18 BOARD MEMBER SOVOLOS: They shouldn't be 19 CHAIRMAN FLANAGAN: Is it a Mr. Simon 19 using their phone while they're driving anyway. 20 minute? 20 CHAIRMAN FLANAGAN: Well, we joke, but MR. SCHNEIDER: A lawyer's minute. How 21 21 hands free. 22 about that. (Laughter.) 22 BOARD MEMBER NEWLIN: I hope that's a joke. 23 MR. SIMON: It's like the metric system. 23 CHAIRMAN FLANAGAN: We all have hands --24 MR. SCHNEIDER: Guys, you're using my one 24 well, no, we don't. But I think there's enough people 25 minute here. I think for -- three comments. It's fair 25 who can operate a cell phone safely while driving. Page 83 Page 84 1 to say I can tell you that I receive phone calls from 1 made that point. I think we have to consider the 2 people who may have been in favor of this application 2 person who's commuting to have --3 but chose not to come. 3 MR. SCHNEIDER: That's my point and I did 4 4 it in less than a minute. (The public comments out loud.) 5 CHAIRMAN FLANAGAN: We're not accepting 5 MR. SIMON: In 30 seconds, as Mr. Mlenak 6 that testimony. 6 will or can instruct you, the law provides that there's 7 MR. SIMON: Hold on. Come on we can't --7 a difference in terms of what is the public interest at 8 MR. SCHNEIDER: Okay. 8 stake. Whether what we're talking about is 287 that 9 CHAIRMAN FLANAGAN: Hold on a second. We 9 has "X" number of cars a day, or more local roadways 10 10 can't accept -- I understand that can't be accepted as that are not state highways that have less number of 11 11 vehicles per day. That is in the case law and it is an testimony; right? 12 MR. SCHNEIDER: Second of all, I think you 12 analysis under that first prong of the four-prong test 13 13 have to define the public interest greater than just under the Sica Balancing Test. 14 whether the residents of Harding are opposed or in 14 Like what are we talking about here, and 15 15 favor of the application. you look at what the -- in part, and Mr. Mlenak is more 16 Point 3, relative to facetiously this 16 eloquent than I can state it, talks about what kind of 17 alternate route, I think we also have to understand 17 roadway are we talking about. So the fact that we're 18 18 that there is an interest at stake for people who may talking about 287 it is under the law a relevant 19 19 be traveling through Harding who would receive the consideration under that first prong of the Sica 20 benefit of reliable wireless communication services, no 20 Balancing Test. 21 21 different than if you as members or members of Harding CHAIRMAN FLANAGAN: Let me ask, do we have 22 22 go into other towns and wanted to achieve reliable any testimony as to the traffic patterns on whatever, 23 wireless communications services and that particular 23 any of the roads? Blue Mill -- well, let me list them. 2.4 town says no go. 24 The Village, Blue Mill, Tempe Wick, Lees Hill and Long 25 25 CHAIRMAN FLANAGAN: I agree. I think I Hill?

Page 85 Page 86 BOARD MEMBER BOYAN: No. 1 CHAIRMAN FLANAGAN: So let me say, and Mr. 2 2 MR. SIMON: No. Schneider correct me if I'm wrong. We have no 3 3 CHAIRMAN FLANAGAN: I'm thinking the county 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 6 MR. SIMON: And, in fact, I asked that specific traffic testimony. But I also think, with all 7 7 due respect, and I don't want to expand the legal question of Ms. Boschulte. 8 CHAIRMAN FLANAGAN: All right. So then 8 argument, I think we're taking a position about the 9 9 Steve, is it fair to consider the volume of traffic -public interest that is I think far more limited than 10 10 so when we consider serving the public good is it fair what's contemplated or specifically provided for under 11 11 to consider the volume of traffic that we see on these 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 1.3 BOARD MEMBER NEWLIN: Well, give us 14 14 if we're talking about putting a tower up in the middle examples. 1.5 of nowhere and there's a dirt road I think it would 15 CHAIRMAN FLANAGAN: Well, you listed three 16 16 things. Is there more than that? We said the tough to argue it serves the public interest of those 17 17 who commute on that road. 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 19 public interest for those on those roads, but what it else are we missing? 20 does is it affects how compelling that public interest 20 MR. SCHNEIDER: Well, I think that the fact 2.1 21 is that under the FCC guidelines it's not just a is when we go to the later steps in the balancing. 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 24 public interest in terms of the detriment that you'll It's not just a gap analysis. So to the extent that 2.5 25 later balance? 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 2 think the significant gap analysis or whether it covers that --3 one-half, one-quarter, or one-eighth of a mile is not 3 MR. SCHNEIDER: But my point is that I 4 4 -- is too limiting an inquiry when you determine the -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 8 to those who are even receiving it within that quarter MR. SCHNEIDER: Emergency services. 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 12 MR. SCHNEIDER: Okay. That was my only Township Elementary School. 1.3 CHAIRMAN FLANAGAN: But wouldn't they 13 point in that regard. 14 14 either be a resident or --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 21 far: Passers through, residents, and emergency Heller squarely, clearly said he needs it, right. So 22 22 services. Is there anybody else we have to think we've got one who doesn't want it --23 23 BOARD MEMBER NEWLIN: Actually for that about? 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

Page 89 Page 90 is a problem with coverage. The school, we can say has 1 to look at this, and we have had discussions on these 2 an issue. But there at least were some different 2 coverage maps, right. So we're making this distinction 3 3 solutions identified and we certainly did not look at between covering 287 versus covering some hypothetical 4 4 those solutions in detail. dirt road. Covering 287 is important. Covering the 5 MR. MLENAK: So Mike, what I would say, 5 dirt road nobody goes down is less important. 6 with respect to consideration of what the public 6 And again, this is one consideration of 7 7 comment was last month, what we also heard was several many. Steve tell me know if I'm going off the tracks. 8 of them talk about their service with another carrier, 8 I think likewise when we look at these coverage plots, 9 AT&T. And as we have discussed it's not appropriate to 9 and I've said it, personally I think it's far less 10 10 view this application in the lens of, well, there's important that we concern ourselves with covering the 11 good service by another carrier so we don't need to 11 hay fields, part of the Great Swamp. You know, Jockey 12 consider this. Because under FCC every carrier has 12 Hollow in a previous application. But those areas 13 that right to expand its coverage. So where the 1.3 where there is nothing along the same line of thinking 14 14 comments may be more relevant is in determining the are far less important to cover than would be the areas 1.5 detriments that the tower will impose on that public. 15 where they're more densely populated. That's exactly 16 But to, I think, your point, Mr. Chairman, 16 the logic it just followed. 17 in response to Rich's comments, I think it is relevant 17 So anyway, you guys, I don't mean to --18 in determining where the gap will be covered, what 18 BOARD MEMBER ROSENBAUM: I think you're 19 roadways, how busy they are, certainly because the Sica 19 right. It's a typical, you know, cost-base, risk-base 20 Test tells us to consider the degree to the public 20 analysis. I mean, you know, when we lose power in Town 2.1 interest. A tower in Times Square is very different 21 here, we're one of the last ones because we're the 22 than a tower in Harding. Public interest is served in 22 least densely populated to get power. So people are 23 different ways and I think it's fair for the Board to 23 making those decisions. So I think it's relevant to 24 24 consider that. use that calculus in this analysis. 25 CHAIRMAN FLANAGAN: And in that vein I have 25 CHAIRMAN FLANAGAN: Okay. Let's identify Page 91 Page 92 1 the detrimental --1 is that coverage somewhere else? 2 BOARD MEMBER MASELLI: Just on the public 2 CHAIRMAN FLANAGAN: I think we're going to 3 3 interest part, is it just strictly service that we're get into that next, detrimental effect. 4 4 BOARD MEMBER NEWLIN: Those are negative talking about? 5 5 things, right. CHAIRMAN FLANAGAN: Take that mask off. 6 BOARD MEMBER MASELLI: Am I not loud 6 BOARD MEMBER MASELLI: Well, we are on 7 enough? 7 negative things. 8 8 CHAIRMAN FLANAGAN: We're going to get into CHAIRMAN FLANAGAN: No. 9 BOARD MEMBER MASELLI: When we talk about 9 the next. We're going to talk about it. Again --10 10 public interest are we strictly focused on just service BOARD MEMBER MASELLI: Because going back 11 or are we talking about --11 to everyone who spoke here, and you mentioned them, the 12 MR. MLENAK: You're not just talking about 12 opposition wasn't really, you know, if there was a 13 magic somewhere nobody would be opposed to this. It's 13 filling the gap, as Mr. Schneider talked about before. 14 It's about expanding the quality, and expanding the 14 aesthetics. It's the tower. It's the height. It's 15 15 technological capability. Did I miss something, Rich proximity to property. So why isn't that discussed 16 has said it as well. It is important to filling the 16 under public interest? 17 gap, if that's your question. 17 CHAIRMAN FLANAGAN: We're going to discuss 18 18 CHAIRMAN FLANAGAN: But in that vain, that under Step 2. 19 though. 19 And to the point, Steve, and tell me if I 20 BOARD MEMBER NEWLIN: Let him ask. 20 have it correct, as Mr. Schneider is saying, it's not 21 BOARD MEMBER MASELLI: We're still talking 21 simply filling the gaps where there's nothing with 22 about just technology at this point. Is that the only 2.2 something, there is also -- we have to consider that 23 thing that's covered on the public interest? Is it the 23 there is a public interest in improving the service 24 size of the tower? The height of the tower? The 24 where there currently is service. Is that another way 25 25 weighing that versus, you know, the benefits of -- or of saying what you're trying to say, Mr. Schneider?

Page 93 Page 94 MR. SCHNEIDER: Correct. think it's very hard for us to consider that fact. 1 2 CHAIRMAN FLANAGAN: But again we've got to 2 There's nothing in the record. 3 3 get back to, great, we're going from some level of BOARD MEMBER NEWLIN: I think you can say 4 4 technology to a better level of technology, but who something. 5 does that help? 5 CHAIRMAN FLANAGAN: Well, I agree with 6 If there's nobody that that helps what's 6 George. There is no traffic study. There is nothing 7 the -- I don't think it has any value. Right. Just as 7 in the record that says this is how many cars go up and 8 if there's nobody that drives down that dirt road, 8 down whatever roads we're talking about. I agree with 9 9 great, we gave it coverage but nobody cares. I don't you. It's a county road for -- actually, I don't know 10 10 think it weighs heavily. why it's a county road. 11 It all comes back to me, how many people 11 BOARD MEMBER NEWLIN: Paul, why are county 12 are driving through Town that are going to benefit from 12 roads county roads. 13 this? I honestly don't know. 13 MR. FOX: I apologize. I do not have the 14 BOARD MEMBER NEWLIN: Well, you can say 14 answer to that question. 15 15 county roads are county roads because they have volume. CHAIRMAN FLANAGAN: So we'll bring it back 16 So we don't have the numbers but we know that county 16 to another application. Is it a road or a driveway? 17 17 MR. FOX: It is a road. roads would have more volume than the non-county roads. 18 CHAIRMAN FLANAGAN: Presumably, but --18 CHAIRMAN FLANAGAN: All right. We have no 19 19 BOARD MEMBER BOYAN: But not every county data. We don't know. Do you have a view on how many 20 cars go down the roads? 20 road is the same, right. The county road in Main 21 Street in Chatham is the same --21 DR. EISENSTEIN: I have a view on the use. 2.2 BOARD MEMBER NEWLIN: But we don't have any 22 Many years ago I was asked to consult for the Pine 23 23 data whatsoever. Most of them are county roads because Lands, which is a million acres of wilderness. And 24 they are major --24 they wanted to put cell phone sites all through that. 25 BOARD MEMBER BOYAN: But without the data I 25 And the rational that was given was that if someone is Page 95 Page 96 1 hiking in the Pine Lands falls down, breaks a leg, has 1 don't know how many people there are that would say 2 a heart attack or something, they have the right to be 2 yes. Mr. Simon? 3 able to make a phone call and get emergency services. 3 MR. SIMON: Everything that Dr. Eisenstein 4 4 The exact analogy could be for the Great just stated is completely contrary to the case law that Swamp as well. Someone could be hiking there, have 5 5 this Board is bound to comply with in assessing the 6 some sort of medical emergency or some other kind of 6 Negative Criteria for this type of application. I'll 7 emergency and desire to make a call. Under the concept 7 stop there. 8 8 of the wireless network serving the public interest, as MR. MLENAK: Rob, could you speak up? 9 you may know in the new Infrastructure Act they're 9 MR. SIMON: Sure. That everything that Dr. 10 putting wireless services all through rural areas where 10 Eisenstein just said with regard to the negative 11 there's even much less population density than you find 11 criteria is completely contrary to the applicable case 12 around here because it's found to be in the national 12 law that this Board is bound to in assessing the 1.3 13 interest. four-part Sica Balancing Test under the negative 14 14 criteria, and I'll stop there. The other point I'd like to make of the 15 groups that you were talking about, you ignore people 15 MR. SCHNEIDER: And I'll make one comment. 16 that work in the Township. For example, the public 16 I think Mr. Simon's argument completely ignores the 17 schools' teachers. 17 public interest as identified in a series of FCC 18 18 CHAIRMAN FLANAGAN: Let me put those in the rulings as to the advancement and the encouragement of 19 category of passers through or commuters. I can 19 wireless service to any areas. And the FCC order does 20 understand and I appreciate it. And all I'm saying is 20 not in any way, shape, or form make any distinction 21 we have no quantification of how many people it is. 21 whether it's "X" number of users or "Y" number of

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country.

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And I think when we need to do this balancing one of

public interest? And I'm simply saying, I don't know.

the things we have to consider is does it serve the

I know there's part of the public that says no. I

users, but has an overall policy objective of

encouraging the deployment in a rapid fashion of

wireless communication services to all areas of the

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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 Jarsey

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.

BOARD MEMBER NEWLIN: Well, first of all,

What are the detrimental effects?

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

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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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.

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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.

Page 102 Page 101 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 3 unfortunately an unattractive site, but when you go 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 6 On the negative thing, it's 59 feet from not abuse its discretion in concluding, among other 7 7 somebody's property line. I would never allow someone things, that height, visibility of proposed four-story 8 8 to build something that close to a property line. nursing home impaired residential character of 9 BOARD MEMBER NEWLIN: A playhouse. 9 neighborhood." That was significantly shorter than 10 10 CHAIRMAN FLANAGAN: We wouldn't allow 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 12 That's a fact. what we're saying is, is it in character to what is 13 around? And there's certainly no other non-natural 13 Drop zone, height, the height which in my 14 mind leaves the aesthetics of it. What else did you 14 standings in sightlines there that is of that height. 15 15 CHAIRMAN FLANAGAN: And I think of that say, Steve? 16 height is the key phrase there, to be honest with you. 16 MR. MLENAK: Those were my notes that were 17 George? 17 discussed earlier. The drop zone, the aesthetics, and 18 BOARD MEMBER BOYAN: Mike, I think I've 18 I believe Alf discussed the impact to the Master Plan. 19 noted two additional detrimental effects that I'd like 19 Now, with respect to that, this Board made 20 to just put on the record. One are some of the 2.0 use to the Medici standard with the enhanced quality of 21 hazardous materials housed at this DPW site, mainly the 21 proof. What we are talking about here is not that, 22 gas station and the propane tanks. We have discussed 22 this is a lesser burden. But the impact to the Master 23 the Fall Zone in the context of the residential 23 Plan, the impact to the Zone Plan is relevant. 24 property, but not on the DPW site itself. 24 CHAIRMAN FLANAGAN: All right. 25 And the second, and I think this is 25 BOARD MEMBER ROSENBAUM: And Steve's memo 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 4 those trees I think is contrary to some elements in the lot of traffic this, traffic -- other than a drop zone 5 5 I did not see folks' safety issues with it. Master Plan. 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 8 Certainly, that's the case. I think Mr. Simon says 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 10 four uses on this property. That is one of the 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 12 And what does the Board think about that? Is that a noise concern for generators. And --13 problem? One of the uses is DPW, recycling, what was 13 CHAIRMAN FLANAGAN: Okay. 14 14 the third one. 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 19 is storage. So lots of uses that's not permitted. 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 21 special so it gets to do whatever it wants. what about impact on local property values? I know we 22 BOARD MEMBER SYMONDS: It's the "O" Zone. 2.2 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 25 CHAIRMAN FLANAGAN: It's a concern. You CHAIRMAN FLANAGAN: Go ahead, Mr. Mlenak.

Page 105 Page 106 MR. MLENAK: I don't believe there was any 1 BOARD MEMBER NEWLIN: Is there any other 2 2 testimony in the record regarding impact to property conditional use type things from an engineering 3 3 values. And case law is clear that consideration of perspective we should add on to the record. 4 4 things such as that should be based on substantial MR. FOX: No. 5 5 BOARD MEMBER NEWLIN: I personally don't expert testimony. 6 CHAIRMAN FLANAGAN: I do think the 6 have a concern about the generator. 7 7 generator testing is a potential detrimental effect. CHAIRMAN FLANAGAN: And we talked about --8 8 BOARD MEMBER NEWLIN: And did we get what else? And not to tell you you're baby's ugly, I'm 9 9 anything in testimony about the noise level of these not going to do that, but we talked about additional 10 10 generators? Because sometimes bigger generators are traffic. And if we just itemize all the negatives, 11 11 right, there's additional traffic. Personally I don't 12 CHAIRMAN FLANAGAN: Do we have anything in 12 think this tips --13 13 MR. SCHNEIDER: Are you asking me, Mr. the record about that? 14 14 MR. SCHNEIDER: I believe Mr. Maurawski Chairman, or I guess --15 1.5 testified as to that. It would comply with NJDEP noise CHAIRMAN FLANAGAN: No, I just --MR. SCHNEIDER: You don't want me to 16 regulations. 16 17 BOARD MEMBER NEWLIN: Paul, is that 17 respond then? 18 something we should have a question or concern about. 18 CHAIRMAN FLANAGAN: About additional 19 MR. FOX: No. I think we can accept the 19 traffic? 20 testimony we have been provided with. 20 MR. SCHNEIDER: Well, about this whole 2.1 BOARD MEMBER NEWLIN: So these generators 21 second principal use in a minute or less. 22 would be in excess of what property owners can use. 22 CHAIRMAN FLANAGAN: If you can do it in a 23 MR. FOX: Correct. It probably would be 23 minute or less --24 smaller. The power load from a cell tower site is 24 BOARD MEMBER MASELLI: It would be a third 2.5 25 fairly low. or a fourth, not a second. Page 107 Page 108 1 Planning and Zoning Boards usually consider when 1 MR. SCHNEIDER: I think the second 2 2 there's a second principal use. principal use issue is a Red Herring issue, with all 3 due respect. First of all, I disagree vehemently, and 3 BOARD MEMBER NEWLIN: But nonetheless you 4 4 need a variance with it, right. you can solicit Steve's opinion, that the Medici 5 5 MR. SCHNEIDER: To the extent it's not enhanced quality of proof applies to a second use. I 6 think that's a Red Herring and a boot-strap argument. 6 subsumed -- I think it's subsumed within the "D" 7 7 Variance and I certainly don't think the Medici Point one. 8 8 Point two: I cannot think of a second enhancement quality of proof applies. 9 9 MR. MLENAK: Mike, would you like my principal use that is more appropriate as a second 10 opinion? 10 principal use than a cell tower. The fact is that when 11 CHAIRMAN FLANAGAN: I'd love your opinion. 11 you consider second principle uses you assess noise, 12 12 traffic, lighting, operational interference with the MR. MLENAK: I agree with Mr. Schneider for 13 13 a number of reasons. First, if you just look to the existing use. Aside from visual impact this is 14 14 essentially a benign operational use. positive criteria and what the case law talks about 15 15 I think you can all reflect on all of the with respect to determining alternative sites it's 16 -- a wall of the wireless communication facilities that 16 specific with respect to can it be located on other 17 you're all personally aware. And I'd venture to say 17 existing facilities. There's an encouragement there 18 18 that facilities like this be located in those areas that almost every single one of them operates as a 19 19 that constitute multiple uses. second principal use on a piece of property. Think 20 20 To the extent there's a variance, there's a about all of the cell towers you've seen have you ever 21 really seen any that exist as a sole principal use on a 21 "D" Variance. And you have case law which provides the 22 22 crux of the it's not inherently beneficial, we know piece of property? 23 23 that, but there's an independent classification that The fact is that the principal use here and 24 the context of the DPW use is non-operational 24 carries with it some preferential treatment. And that

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25

interfering and doesn't have any of the attributes that

preferential treatment includes not having to be

Page 109 Page 110 1 BOARD MEMBER NEWLIN: Are you talking about 1 subject to Medici enhanced quality of proof. 2 2 And I can't get myself to rationalize in multiple uses. 3 3 that accord because this is a second use, which many 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 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 9 Steve. Mr. Simon, you were going to say something in 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 12 Mr. Mlenak and Mr. Schneider, you have to take into 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 1.5 BOARD MEMBER MASELLI: One more thing. is allegedly going to share with, number one. And 16 number two, you must look at your ordinance regarding 16 When you said tree lined, how do we capture that it's 17 17 the Historic District and how the Historic District and above the tree line? 18 the fact that this is located in the Historic District, 18 CHAIRMAN FLANAGAN: What do you mean? 19 19 BOARD MEMBER MASELLI: Like, that's a multiple principal buildings and uses in the Historic 2.0 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 2.2 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 25 CHAIRMAN FLANAGAN: I think -think there are others in my mind personally that --Page 111 Page 112 1 BOARD MEMBER MASELLI: Because it does 1 CHAIRMAN FLANAGAN: Okay. How can we 2 2 mitigate these detrimental effects? One, noise. Just change the skyline. 3 CHAIRMAN FLANAGAN: It changes the skyline. 3 going left to right on my page. I think that could be 4 4 I think I'd probably throw that in. I have listed mitigated to be honest with you. I think one could go 5 5 set time. So the generator has to be run. It has to height which plays into the aesthetics, because it 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 8 we? Or was it at the height inspection we discussed 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 12 12 Paul can give us an estimate. CHAIRMAN FLANAGAN: And if I'd say you'd be 1.3 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 boy scout counting stick. 16 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 18 BOARD MEMBER SYMONDS: Also, it would be -feet. 19 19 BOARD MEMBER BOYAN: But nonetheless I 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 21 that will have sound. So it will require that it has a can confirm this. It's a technical requirement that 22 22 the tower be above the tree line; is that right? 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 25 be above the line. Schneider, you would say you'd be willing to move the

Page 113 Page 114 1 I -- and I'm going to go back. I'm going to add the site plan or move the equipment to a place that would 1 2 require less knocking down of trees? 2 setback issue to the detrimental effects, right? 3 3 MR. SCHNEIDER: If there's an ability to BOARD MEMBER NEWLIN: The landscape plan is 4 4 slightly modify the locations, as long as it doesn't not -- I wouldn't spend any time on landscape plan to 5 affect the operability, then yes. And for the same 5 the setbacks 6 reason I think I said in my summation I'd be the worst 6 CHAIRMAN FLANAGAN: So fine. So you think 7 attorney ever if I ever lost a case based on 7 addressing the height of the tower could help offset 8 landscaping. 8 the negative detrimental effects of the Master Plan? 9 CHAIRMAN FLANAGAN: Right. 9 BOARD MEMBER NEWLIN: I do. 10 BOARD MEMBER NEWLIN: But it is true that 10 BOARD MEMBER MASELLI: And the trees 11 there has been no analysis -- there's been no analysis 11 specifically. 12 on the landscape plan at this point. 12 CHAIRMAN FLANAGAN: Let's talk, you know, 13 MR. SCHNEIDER: I think we provided some 13 the fact that it's on a historic property for the 14 detail. And I think we stipulated that if there was 14 Township and within a stone's throw of a historic 1.5 supplemental landscaping that would be required we 15 structure for everybody else. How do you mitigate 16 would agree to comply with your Planner's 16 that? 17 recommendations. 17 BOARD MEMBER NEWLIN: That's the balancing 18 CHAIRMAN FLANAGAN: So now we get to the 18 issue. They need further coverage versus the cost 19 tough ones, right. The effect of this on the Master 19 of -- we would never put it here if --20 Plan. How do we mitigate that? BOARD MEMBER MASELLI: You can't mitigate 20 21 BOARD MEMBER NEWLIN: The height is a 21 that. 22 certain size that makes it look like a commercial area. 22 CHAIRMAN FLANAGAN: And Steve, it's 23 That's the impact to the Master Plan. It's a height 23 possible that some of these simply cannot -- some of 24 issue. And then secondly there's a setback. 24 the detrimental effects cannot be mitigated, right? 25 CHAIRMAN FLANAGAN: Oh, I'm sorry. Can 25 MR. MLENAK: Right. The step three is to Page 115 Page 116 1 just identify all conditions that can lessen those 1 consider as a possible detrimental effect the fact that 2 detriments. Not eliminate, but lessen, because step 2 there's a gas station effectively within the Fall Zone? 3 four presumes you're still going to have detriments 3 MR. MLENAK: I believe you can. 4 4 MR. SCHNEIDER: There is no Fall-Down Zone that you need to balance. 5 5 in your ordinance I would just note that. CHAIRMAN FLANAGAN: Okay. So the danger of 6 the tower falling on the service -- on the fuel tanks, 6 CHAIRMAN FLANAGAN: Say that again. So the 7 on the propane tanks. How do you mitigate that? 7 ordinance don't the have any reference to requirements 8 8 Height is one thing, I guess. You can put it in a of the a Fall Zone. 9 central location and make it of such a height that it 9 MR. SCHNEIDER: That's correct. 10 10 CHAIRMAN FLANAGAN: Why were we discussing couldn't reach. 11 BOARD MEMBER NEWLIN: Is that I danger? We 11 it then? 12 12 know that. MR. SCHNEIDER: Mr. Simon brought it up. 13 1.3 BOARD MEMBER BOYAN: Because it's a CHAIRMAN FLANAGAN: I don't know. George 14 14 detrimental effect. A consideration of the location. brought it up. 15 15 MR. SIMON: It's a site plan issue. It's a Hey Steve, can we consider as a detrimental 16 effect the possibility of the tower, and we talked 16 public safety issue. And the Applicant actually 17 about Fall Zones, right, so someone must be thinking 17 provided an exhibit to show where their Fall Down Zone 18 18 about these things possibly falling. Could we consider would be and I pointed out the problems associated. 19 19 the fact that within the Fall Zone are the diesel and CHAIRMAN FLANAGAN: Steve, can we consider 20 the gasoline pumps for the Township, as well as maybe 20 as a possible detrimental effect that the thing could 21 21 fall on something? propane? Are there outdoor propane tanks there, Paul. 22 MR. FOX: No. There's propane tanks stored 2.2 MR. MLENAK: Of course. But like anything 23 -- portable propane tanks stored in one of the sheds 23 else, part of that consideration is likely budget and 24 there. 24 where it would fall and things like that. 25 25 CHAIRMAN FLANAGAN: Mr. Schneider, can you CHAIRMAN FLANAGAN: So Steve, can we

Page 117 Page 118 1 give us any statistics of how often towers fall over? 1 People build bridges with safety standards and codes, 2 2 MR. SCHNEIDER: I'm not aware. I can't that, you know -- people pave roads that they're not 3 3 tell you that there hasn't been one. Let's deal with going to cave in. So I think it should be left. I 4 4 the reality. The tower's going to be designed in think the Fall Zone should be left in. 5 strict compliance with specific code provisions. 5 The Applicant provided, you know, the 6 There's a specific code provision that's applicable to 6 testimony. Mr. Simon talked to that as well. And I 7 wireless communication facilities that's updated on a 7 think it should be considered. 8 very frequent basis. I think we're up to rev G or rev 8 CHAIRMAN FLANAGAN: Let me say, as I go 9 9 through this, I'm not saying that this is the Board's 10 CHAIRMAN FLANAGAN: And who puts that 10 view on whether these can or cannot be mitigated. I'm 11 standard out? 11 just trying to snuff that out. You know, as we go 12 MR. SCHNEIDER: A National Safety Board. 12 through we're all going to have to make our own 13 And we're up to I think it's IEEE. I think it's rev G 13 decisions. Do you think it has been mitigated? Maybe 14 or rev H now we're up to. And it accommodates the 14 you don't, maybe I do, but those are all going into our 1.5 initial structural integrity and any time anybody 15 own decisions. 16 collocates and adds loading it has to be updated to 16 BOARD MEMBER NEWLIN: To the extent that 17 confirm compliance. 17 the Fall Zone is on somebody else's property we 18 CHAIRMAN FLANAGAN: And, Paul, if the tower 18 shouldn't neglect that. 19 is built to specifications should we be overly 19 CHAIRMAN FLANAGAN: Okay. What else do we 20 concerned that the thing's going to fall over? have? Aesthetics. Can it be mitigated? In my view 20 2.1 MR. FOX: I would not be. No. the aesthetics are -- they have been to some extent. 21 22 CHAIRMAN FLANAGAN: So can we call that 22 And I think the flagless flagpole has mitigated the 23 mitigated? That it's going to be structured and built 23 negative facts. I think -- and we say this. I presume 24 in the fashion that it likely will not fall over? 24 that means that all of the cables and antennae will be 25 BOARD MEMBER ADDONIZIO: I disagree. 25 inside. Page 119 Page 120 1 MR. SCHNEIDER: Correct. 1 the absence of the flag that's why the facility does 2 CHAIRMAN FLANAGAN: We don't have to say 2 not have to be lit. 3 the cables will be inside. That's a presumption. 3 CHAIRMAN FLANAGAN: Got it. 4 4 BOARD MEMBER ROSENBAUM: And if we were to MR. SCHNEIDER: Correct. 5 CHAIRMAN FLANAGAN: So that's partially 5 approve this, you know, I mean, do we approve a 6 mitigated. And we talk about painting it a color that 6 flagless flagpole? Do we approve a fake tree? If it's 7 will be whatever, mat gray or something to that effect. 7 a fake tree someone might think that's a mittigance to 8 8 the visual aesthetics. Something that's -- you must have a color that --9 MR. SCHNEIDER: Usually it's an off-white 9 CHAIRMAN FLANAGAN: So let's get that 10 10 but -hashed out. Does anybody -- would anybody prefer the 11 BOARD MEMBER NEWLIN: Your Planner said, I 11 tree over the flagless flagpole? 12 12 BOARD MEMBER ROSENBAUM: I think I would. remember from the testimony, your Planner actually had 13 13 experience with colors and he was the one that They look stupid, but maybe they look less stupid than 14 14 a flagless flagpole. represented sky gray or something like that. 15 15 BOARD MEMBER SYMONDS: You're also using a CHAIRMAN FLANAGAN: All right. 16 BOARD MEMBER ADDONIZIO: Is it tall enough 16 tree design, it reduces the height. Because instead of 17 17 requiring two 10-foot sections per carrier you get it to have a light on top of it? 18 MR. SCHNEIDER: There is no light required, 18 in one 10-foot section. So you go from 80 to 90, as 19 19 based on its height and location. opposed to 80 to a hundred to accommodate one carrier. 20 CHAIRMAN FLANAGAN: So those --20 BOARD MEMBER NEWLIN: At that would be the 21 MR. SCHNEIDER: And that's -- if I can, 21 only reason I would support a tree. 22 22 just for informational purposes. That's in large CHAIRMAN FLANAGAN: I think they look 23 measure why most Boards prefer no flag. If there was a 23 completely artificial. I think it makes them stick 24 flag on the top the flag under the Code of Federal 24 out. It makes them more noticeable than if there was 25 25 regulations would be required to be lit. But based on just nothing.

Page 122 Page 121 BOARD MEMBER ROSENBAUM: I respectfully 1 that can get that setback up to a hundred feet. I'm 2 disagree. I think it looks stupid, but I was driving 2 sure it's inconvenient to the Town. It might cost the 3 3 passed Mendham's Kings the other day and the flagless Town money, but it does look like to me this was placed 4 4 flagpole was there and it looked pretty stupid. at the Towns convenience, at the detriment to the 5 CHAIRMAN FLANAGAN: Okay. So I don't know 5 residents. So I think that's very important and it's 6 how we're going to do that, but I think you may be on 6 probably not easy, but I didn't see anything that says 7 7 the island by yourself on that one. it's not doable. The height as a setback that's going 8 8 BOARD MEMBER ROSENBAUM: That's fine. It to eliminate the Fall Zone on the residents on the 9 won't be the last. 9 properties. 10 CHAIRMAN FLANAGAN: So what else about 10 CHAIRMAN FLANAGAN: I agree. Can I say, I 11 aesthetics, right, it's the height. So what can be 11 don't know whose idea it was -- and I think it was 12 done from an aesthetic perspective which we have in a 12 probably well intentioned to go hide the equipment and 13 13 hide the base of the tower from -- what they ultimately couple of other categories in my mind it's about how 14 tall. In addition to other stuff. 14 did is they hid it from the center of the recycling 1.5 So could we help mitigate the aesthetics? 1.5 yard. Right. And between you, when I go to bring my 16 Yeah, we did a few things. Another thing we can do is 16 old cans up to the recycling center I'm not expecting 17 reduce the height. So there's your options, I think. 17 it to be beautiful. Right. And there's nothing else 18 BOARD MEMBER NEWLIN: So that's the number 18 up there that is beautiful. So to go -- I appreciate 19 19 one. the effort they made, well, let's put it here so no one 20 CHAIRMAN FLANAGAN: That's the number one. 20 has to look at it. In turn they put it on the 2.1 All right. What else? So now go balance 21 O'Donnell's property, right. That's the wrong way. 22 the positive and negative. 22 They should have gone and put it in the middle of the 23 BOARD MEMBER NEWLIN: Well, on the setback 23 yard. I don't care about seeing it when I'm doing my 24 side, to get that out, I understand there's been no 24 recycling. 2.5 25 engineering on this, but there does appear to be sites BOARD MEMBER MASELLI: There's a pole in Page 123 Page 124 1 the middle of the yard now. 1 something. And the only thing that we have in front of 2 CHAIRMAN FLANAGAN: And whether 2 us is the location we talked about, right. The style 3 logistically it would work or not I don't think the 3 we've talked about. The height we've talked about. I 4 4 visuals -- I think it could be moved. don't think we can make assumptions when we balance 5 All right. Is that it? Balance the 5 this that it's going to be someplace else that it's 6 positive and negative now. So this is the -- hey, 6 going to be a different height, right? 7 Steve, I think this is the fun part, right? So we have 7 MR. MLENAK: Well, you can have the 8 8 to take all that stuff we just discussed and figure out analysis as proposed, and then have the same analysis 9 yes or no. Is that kind of what we're doing here? 9 as -- with a condition that the height be lowered to a 10 10 MR. MLENAK: You're going to put all those different height. And if that changes the balancing 11 detriments as they were met by the conditions in Step 3 11 you can have that discussion. 12 12 CHAIRMAN FLANAGAN: So let's start off as on one side, and you're going to take the public it's proposed. A one-hundred-thirty foot flagless 1.3 interest on the other side and determine which side 13 14 14 flagpole in the location they're talking about. How do outweighs the other, correct. 15 CHAIRMAN FLANAGAN: But when we consider 15 we think? Does that -- how do we balance that with 16 the conditions it's got to be conditions we discussed 16 everything we just discussed? 17 so far. So we're considering a 130-foot flagless 17 SECRETARY TAGLAIRINO: Mike, I just want to 18 18 flagpole in its location with -- with what, are we remind you we do have two other Applicants tonight. 19 19 considering if there's a setback or not, or are we And that's not to rush us, but if you don't think 20 considering where it is? 20 that's going to get to them in the next hour, they've 21 21 MR. MLENAK: Well, you're considering where been waiting and waiting. 22 22 it's located. That's going to dictate its relation to CHAIRMAN FLANAGAN: What time are we done 23 the other property lines. 23 tonight? 24 CHAIRMAN FLANAGAN: How about we do this. 24 SECRETARY TAGLAIRINO: 10:30. I know, 25 25 Let's talk about it, because we have to base it on weighing out whether they want to be heard. At least

Page 125 Page 126 1 BOARD MEMBER CAMMARATA: Here. 1 give them the option. 2 2 CHAIRMAN FLANAGAN: Mr. Schneider, could we SECRETARY TAGLAIRINO: Mr. Boyan? 3 3 take a moment here so I can talk to these other BOARD MEMBER BOYAN: Here. 4 4 applicants? CHAIRMAN FLANAGAN: All right. Mr. Simon, 5 MR. SCHNEIDER: Sure. 5 Mr. Schneider, apologize for that but I just wanted to 6 SECRETARY TAGLAIRINO: Let me go get -- one 6 7 7 is there. All right. Anyway so we're back for this. 8 8 (Whereupon, the Board discusses other And so the question I think we need to go balance these 9 9 two. I want to share the thoughts, everybody's Agenda items at 9:32 p.m.) 10 thoughts on where we stands. 10 (Back on the record at 9:38 p.m.) 11 SECRETARY TAGLAIRINO: Ms. Sovolos? 11 We need something to look at and I think 12 what we're looking at is a 130-foot flagless flagpole 12 BOARD MEMBER SOVOLOS: Here. 1.3 -- stop me when I'm wrong -- in the site you proposed 13 SECRETARY TAGLAIRINO: Mr. Maselli? 14 or slightly modified, I guess, right. Painted a 14 BOARD MEMBER MASELLI: Here. 15 certain color. What else do we have there for 1.5 SECRETARY TAGLAIRINO: Mr. Symonds? 16 restrictions? I don't remember. 16 BOARD MEMBER SYMONDS: Here. 17 MR. SCHNEIDER: Could I throw one thing 17 SECRETARY TAGLAIRINO: Mr. Newlin? 18 out? I proposed 130 for the reasons relative to 18 BOARD MEMBER NEWLIN: Here. 19 collocation, not for the specific benefit for Verizon. 19 SECRETARY TAGLAIRINO: Mr. Rosenbaum? 20 If the 10 feet is of a material concern to the Board BOARD MEMBER ROSENBAUM: Yes, here. 2.0 21 certainly the Applicant will not go down in flames on 2.1 SECRETARY TAGLAIRINO: Mr. Addonizio. 22 120. I only propose 130 from a collocation 2.2 BOARD MEMBER ADDONIZIO: Here. 23 perspective. I hope you don't take it the wrong way. SECRETARY TAGLAIRINO: Mr. Flanagan? 23 24 CHAIRMAN FLANAGAN: No. I appreciate that. 2.4 CHAIRMAN FLANAGAN: Here. 25 So for purposes of discussion --2.5 SECRETARY TAGLAIRINO: Mr. Cammarata? Page 128 Page 127 1 MR. SCHNEIDER: I'm trying to guess where 1 to balance first? I think we should go actually in 2 2 this order. you are. And I thought based on what I heard over 21 3 hearings was discussions about collocation. We all 3 BOARD MEMBER ROSENBAUM: George first. 4 4 went back and forth with Dr. Eisenstein. If the Board CHAIRMAN FLANAGAN: George, I'm teasing. 5 doesn't believe that advancing that for the extra 10 5 BOARD MEMBER BOYAN: I can speak. 6 feet is of a benefit relative to the detriment the 6 CHAIRMAN FLANAGAN: Whoever wants to go 7 Applicant certainly would agree to 120. 7 first. If want to go first, George, go ahead. Don't 8 CHAIRMAN FLANAGAN: So my --8 feel --9 MR. SCHNEIDER: That's all I was trying to 9 BOARD MEMBER BOYAN: In my mind, first of 10 10 clarify. all, this balancing test has largely been done by three 11 CHAIRMAN FLANAGAN: Understood. So for 11 other entities in Town: Bob Falzarano, who not only is 12 12 the Township Administrator, he also is the OEM Manager, purposes of this discussion when we to this balancing 13 test, let us talk 130 knowing the Applicant will be 13 the Office of Emergency Management, has a fiduciary 14 willing to do 120. So whatever number you want. I 14 obligation to public safety. 15 think once we get everybody's thoughts I think Mr. 15 The Board of Education, Dr. Spelker, he 16 Schneider we'll do a straw poll if that works for you. 16 sent an email tonight to the parents. He said students 17 I think they'll probably know before we straw poll, but 17 safety is his number one concern. 18 18 we'll do it. And then we can decide what we do from And third is the Fire Department and the 19 there. Sound good? 19 Emergency First Aid Squad. 20 BOARD MEMBER NEWLIN: Why don't we say 120. 20 They've effectively done this balancing 2.1 CHAIRMAN FLANAGAN: Okay. Let's say 120. 21 test, and all three of them have said we don't want it 2.2 So everybody has 120 in their mind. 22 and we don't want anything to do with it. So I would 23 BOARD MEMBER NEWLIN: That's okay. It's 23 argue that that fact needs to weigh in on our 24 been 120 for a long time. 2.4 conversation. It's not dispositive, but it's something 25 25 CHAIRMAN FLANAGAN: Okay. Who want wants that we need to consider.

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And when I hear the positive and the 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.

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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.

15 CHAIRMAN FLANAGAN: And your New Jersey --16 (Laughter.) My license is still active too, but not 17

All right. Who wants to go next?

BOARD MEMBER ROSENBAUM: I guess I'll jump

in. We're going right to left?

20 21 So this has certainly been over, I guess, 22 three years, 23 sessions, certainly very interesting, 23 very educational. I think it's great that we can bring 24 this here. We have real good civil conversation. 25 People are passionate about this Town. People love 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

So I use the recycling center a lot. And

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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
- 3 longest tenured members. We try to protect this Town
- 4 with streetscape. And for me, you know, I understand
- 5 the school and public safety, I mean, combined I have
- 6 18 years -- 18 years between my two boys going to the
- 7 school. I personally never had a problem where I
- 8 couldn't communicate with my kids if there was a
- 9 problem, or whether they got in trouble and the
- 10 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.

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.

Page 133 Page 134 MR. SCHNEIDER: That's fine. 1 1 pole actually has the information. You can guess at 2 2 CHAIRMAN FLANAGAN: Hugh, what do you how tall that is. What is that, Paul? 3 3 think? MR. FOX: Fifty-eight feet. 4 4 BOARD MEMBER SYMONDS: Again, I've made it BOARD MEMBER NEWLIN: And with a --5 clear that I think that the height of the tower exceeds 5 MR. FOX: With a 10-foot whip on top of it. 6 the need for the -- to provide the coverage, to provide 6 BOARD MEMBER NEWLIN: So 68 feet total. 7 7 an adequate level of coverage. And that coupled with And it's interesting, and of course that's not a tower 8 8 the fact that, again, the setback's using PL, but I but it is a wireless pole, and I've heard nobody 9 9 complain about that as an eyesore. That thing is ugly. think having it -- we deal with setbacks all the time, 10 10 It's beautiful it's so ugly. And I do think it's the even though it's the PL Zone, but I think having it --11 you know, I'd say the same thing if it was any 11 height. If the height is minimized the residents I 12 realize is -- that's easy to say, but it will go a long 12 Applicant. 13 way to addressing the concerns. 13 The Applicant has made no attempt to 14 And secondly, there's a hundred-foot tower 14 minimize the impact on our zoning table by centrally 15 at Green Village. It's not the same. The houses are 1.5 locating it, adjusting it, putting it -- there's a 16 -- it is a little bit residential, but the setbacks are 16 number of things that I think could be done to minimize 17 probably a couple hundred feet, so it's not all the 17 the impact. So the plan as it's proposed I cannot 18 same, but I have not heard any complaints about that 18 support. 19 tower. So I think a tower could be accommodated if 19 CHAIRMAN FLANAGAN: All right. We don't 20 it's in the center of the property. And yeah the Town 2.0 have to go over --21 would have to sweat to make it work. They have to 2.1 BOARD MEMBER NEWLIN: I've said most of the 22 spend money. Who cares. They didn't do that. I mean, 22 points, but I certainly equally agree with Dan on the 23 that's, they should to that on behalf of the residents. 23 location. You have to have substantial setbacks. And 24 And I think it's got to be low. And I think the tough 24 that pole, one point about that pole you mentioned, 25 thing is how low. I don't know how we get to that one. 25 there is actually a wireless pole right there. And the Page 135 Page 136 1 And next on public safety aspect, I can see 1 BOARD MEMBER MASELLI: I agree. 2 just looking at my phone, the coverage here is negative 2 CHAIRMAN FLANAGAN: I think I've said 3 70, negative 70dB. I guess that's because we have 3 enough tonight. I'm going to echo what everyone else 4 something in -- right? 4 has said. So I think there is something that could be 5 MR. FOX: Right. There's actual 5 done. I think there's clearly a need. There's clearly 6 transmitters in the building. 6 a gap. I think as we do the balancing test I think the 7 BOARD MEMBER NEWLIN: A couple of years ago 7 negatives outweigh the positives on this, right. 8 8 this place was dead. We couldn't get anything. It was And one of the things is we discussed it 9 great. Nobody could text me from home. And now it's 9 all night long. I would be open to something much less 10 shockingly strong. So obviously there are solutions 10 visually impactful at the DPW site, but at 120 I'm 11 that you can put in the school with regard to the 11 definitely a no. And the side-yard setback. That's a 12 public safety aspect. And Mr. Schneider noted that 12 big hang-up for me. So I would be no as proposed. 13 that's largely in the building. Perhaps not out in the 13 BOARD MEMBER SOVOLOS: I don't have too 14 ball fields, that's true, but there are things that can 14 much new to add. On the one side the public safety 15 be done for public safety. So I wanted to get that in. 15 issue was a big concern to me having two children in 16 CHAIRMAN FLANAGAN: So you'd be a no at 16 the school and thinking about that community. And also 17 120? 17

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59-foot setbacks. 120.

setbacks as it was proposed.

BOARD MEMBER NEWLIN: Correct. And the

package in front of us which is 120 and all the other

cell tower, a small footprint at the DPW site.

I do think some accommodations should be made to get a

CHAIRMAN FLANAGAN: Yeah, I mean, so on the

BOARD MEMBER NEWLIN: I will say one thing.

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

Page 137 Page 138 something that is a direct opposite to what is in our 1 when you read what the plan that's put together, the 2 2 Master Plan at this site at such a height and such a land use book, everything, I mean, it just spews a no. 3 3 negative visual impact I can't vote yes for it. So I You know, I understand that there's a gap. 4 would be a no at 120, as well. 4 I understand. But at the same time, you know, people in Town know it. It's just -- and putting it in the BOARD MEMBER ADDONIZIO: Where do I begin? 5 6 Three years waiting for this. I would reiterate what 6 intersection of Village and Lees Hill and Blue Mill 7 everyone else has said. I think the biggest thing for 7 right there, it's just, it's yes, it's setbacks, but 8 me was just flat out land use. I mean, specifically 8 overall it's a no for me. 9 9 Steve talks about a cell tower a thousand feet from a BOARD MEMBER CAMMARATA: I don't think you 10 Historic District. That's verbatim, I think that's 10 need any additional straws, but --11 setting a precedent. Even at 60, 70, 80 feet is just 11 CHAIRMAN FLANAGAN: I don't want you to sit 12 going against what -- what us taxpayers pay to talk 12 through three years of testimony. 13 13 about our Town and keep the Town the way that it's BOARD MEMBER CAMMARATA: I have no new 14 14 meant to be, you can, just go through the Master Plan points that has been stated, but I would say no at 120. 15 15 Land Use and it doesn't work in this area, in this I'd be -- I would be, I think a lower height that is 16 specific location. 16 workable, especially with the ODAS system. If it's 17 17 something that's there that we can accomplish it I'd be So that's beyond what everyone else said. 18 That's all I wanted to add. So I would be a no. 18 all for it. 19 BOARD MEMBER NEWLIN: So it's not just the 19 CHAIRMAN FLANAGAN: So the good news is 20 20 height? next time we're going to go this way. BOARD MEMBER ADDONIZIO: It's everything 2.1 21 BOARD MEMBER CAMMARATA: George, you sit 22 about it. I think, you know --22 here. 23 BOARD MEMBER NEWLIN: Is it about putting 23 CHAIRMAN FLANAGAN: Mr. Schneider, so you 24 any type of tower in that --24 heard the Board. Effectively, that's our straw poll. 25 BOARD MEMBER ADDONIZIO: Yea. I think that 25 What would you like to do? Page 139 Page 140 MR. SCHNEIDER: Here's what I would like to 1 CHAIRMAN FLANAGAN: So here's my problem. 1 2 2 Mr. Simon, I'll get to you. I've spoken with the do. I'm smart enough to read the tea leaves in the 3 straw poll, but here's what I would like to do after 3 attorneys enough to know that we need to have a record 4 4 three years and I think this is only fair and if we're going to vote on something. So I look at this 5 5 and I say we have no testimony? And I think I reasonable. 6 Let's put aside the setback issue for a 6 understand where you're going, but I want to understand 7 moment. I don't control that, but what I do have the 7 how we do this without running afoul on some issue. 8 8 All right. We have no testimony on ability to seek input from is the issue of height. 9 So what I would ask is you (A) defer taking 9 anything under 80 feet. Right? And I guess what we 10 10 formal action. But (B) I would like a straw poll or at could find -- so as we sit here and speak about it, I 11 don't know -- maybe what we need to do is as we do have 11 least some consensus that I can take back to my client. 12 12 testimony at 80 feet ask the Board members if they'd be That's putting aside the distance, is there 13 13 a height in the form -- whether it be a flagpole or a happy at that level. 14 14 tree -- that the Board would be willing to approve so I suspect some are going to be below that 15 15 that I don't have the ability to make that decision as level. Does that make sense, though? Because I don't 16 I think you can appreciate tonight, but I think if I 16 want to start -- because we can't say do it at 50 feet 17 can get a consensus that the Board is willing to 17 because we have no testimony on whether that would 18 approve a 100 blank -- whatever the number is, I can 18 be --19 take that back to my clients. 19 MR. SCHNEIDER: I understand, but I think 20 CHAIRMAN FLANAGAN: So let me ask this --20 it's reasonable -- the record is comprehensive, I MR. SCHNEIDER: And we would then, if 21 think, as to at least 100 and 80 feet. 2.1 22 22 CHAIRMAN FLANAGAN: 80 feet -that's acceptable, before Mr. Simon jumps in, we would 23 23 MR. SCHNEIDER: And a hundred. You can agree to amend the application if I get the approval of 24 my client to do that. So there's no issue about the 24 draw your own conclusions. I may disagree with them, 25 25 formalization of that. but you can draw your own conclusions.

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

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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

- 2 are after three years. And I do respect that, and I
- 3 acknowledge it. But I believe that the Applicant to
- 4 the point that Mr. Schneider made, has ample
- 5 information. Including a very, we're now over three
- 6 hours of, in essence, deliberation by the Board and
- 7 asking some excellent questions along the way. And I
- 8 think Mr. Schneider has a sense or should have a sense 9
  - certainly as to where the Board is or is not at this
- 10 point, and shouldn't be asking for additional straw
- 11 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

Page 145 Page 146 1 1 CHAIRMAN FLANAGAN: So can I do this one have been no, and then we just sent the applicant away 2 to go guess as to what they need to change. That 2 more time? And I'm going to ask the Board --3 3 doesn't seem fair. BOARD MEMBER NEWLIN: I'm sorry. I do 4 I'll ask Steve. Steve, if that's against 4 agree with Mr. Simon, strongly, about the part of 5 the Municipal Land Use Law, Gary we have to have a 5 giving hypotheticals. And often we are conservative 6 conversation. So to answer your question, we do it all 6 about that. I think we have got to be very careful 7 7 about that aspect. I myself am not going to give a 8 8 I don't think, and it's a legal question at hypothetical. I'm not going to do it. 9 9 the end of the day, but personally I don't think it's CHAIRMAN FLANAGAN: And I won't either. 10 10 unreasonable the question Mr. Schneider is asking. We BOARD MEMBER NEWLIN: But I also want to 11 spent three years. I think it's a fair question. All 11 point in contradiction to Steve, we do not have 12 right. If we don't like it at 120 -- I think he's 12 adequate data at 80 feet. There's nothing at 80 feet 13 trying to gauge -- I don't want to guess, but if I were 1.3 that I've seen with ODAS. We do not have that. And we 14 14 in his shoes I would try to estimate, well, what is certainly don't have anything less than that. 15 going to pass? And he has no idea right now. All he 1.5 But the third thing I would like to say is, 16 16 I would like the Applicant to come back with a revised knows is 120 is not going to work. So I don't know. 17 Steve are we running afoul --17 plan. I would like to see something happen. I think 18 MR. MLENAK: What I would suggest we do is 18 this is important. But you should have enough data I 19 19 think from what we have said. we have, as Mr. Schneider points out, a record based on 20 more than one height. We do have it at 80. We do have 20 CHAIRMAN FLANAGAN: All right. What about 21 21 it at 100. And I would think the record would support this then. 22 the Board have a discussion about those heights, 22 BOARD MEMBER NEWLIN: That's speaking for 23 because I don't find that discussion with to be 23 me. 24 advisory in nature. It's a discussion of appropriate 24 CHAIRMAN FLANAGAN: Can we, to have an 25 25 height of an application approval. informed discussion would you be willing to come back Page 147 Page 148 1 with RF maps at different heights -- at lower heights f 1 thing here. 2 or coverage maps, whatever we call them? I think 2 MR. MLENAK: I think this is reasonable. 3 that's an important consideration, right. 3 This is the Board's wish. Yes. 4 4 I don't necessarily want to see photo CHAIRMAN FLANAGAN: I'll tell you what, 5 simulations of the tower. I don't need to see all that 5 does anyone on the Board disagree? 6 other stuff. I think it's a simple question of what 6 BOARD MEMBER SYMONDS: I do have a 7 the coverage is at a given height, and it will be below 7 question. Are we at this point talking solely of 8 8 120 with ODAS incorporated. height or are we, you know -- you know, is the 9 MR. SCHNEIDER: I would have to discuss 9 expectation that the Applicant is going to come back 10 10 that with my client, but what I would do is ask that with a different height and try to build out, or are we 11 the Board defer formal action on the application as 11 saying you've now heard what we said about, you know, 12 submitted, carry it to the Board's January meeting, and 12 proximity, property line proximity, height, et cetera. 1.3 I will advise the Board in advance of that. That's 13 Are we expecting them to just address one of those 14 about all I can do. 14 issues or are we expecting them to address to the best 15 CHAIRMAN FLANAGAN: And I absolutely am 15 of their ability all of those issues? 16 16 going to carry this to January. This is carried to BOARD MEMBER ROSENBAUM: All one package. 17 17 January. MR. MLENAK: Mike, just to be clear. What 18 18 MR. SCHNEIDER: I don't have the authority I understand you're suggesting is if Verizon would be 19 19 to say yes or no, as I'm sure you can appreciate. amenable to put that they would come back with different 20 20 CHAIRMAN FLANAGAN: Understood. And I'm exhibits, at different heights, which would undoubtedly 21 21 require new testimony, new cross-examination, new going to respect your wish to not take formal action. 22 22 We're going to extend the Shot Clock. It's carried to closings, and a new deliberations based on those 23 January. No further notice required. And I think it's 23 heights under all of the criteria we have lectured for 24 the only -- it's a reasonable thing to do. 24 three hours tonight. 25 25 Steve, tell me if I'm doing an unreasonable CHAIRMAN FLANAGAN: And so would you

Page 149 Page 150 suggest we vote this up or down at 120? I mean, 1 the Board to be determined, and then we can go from 1 2 because -- so we can't have an informed discussion 2 3 3 about a lower height without seeing some data. I mean, CHAIRMAN FLANAGAN: So you agree then that 4 4 that's, I think, has lacked. one of two things are going to happen. You're going to 5 And I agree that then opens testimony, 5 speak to your client and say that you would not get a 6 6 cross-examination, all of that good stuff. It does. yes at 120, or you don't feel you would or whatever --7 7 MR. SCHNEIDER: It seems pretty clear, but The alternative, I think, is we take a vote of no. You know, and I think that this Applicant needs 8 8 yes. 9 9 to be treated as any other applicant that comes before CHAIRMAN FLANAGAN: Right. You're then 10 10 this Board and be given an opportunity to amend an going to discuss a lower -- so then you're going to 11 application. 11 discuss a possibility of a lower height tower. 12 MR. SCHNEIDER: And that's all I'm asking, 12 MR. SCHNEIDER: That would either be 13 but let me respond to Mr. Simon's question. 1.3 acceptable or not acceptable. 14 14 There may be a lower height that's CHAIRMAN FLANAGAN: And importantly your 15 unacceptable to Verizon. I don't know the answer to 15 client is either going to say forget it. It's 120 or 16 that. So I don't want to -- the issue of height is 16 I'm not interested. At which point you're going to 17 something that I have the ability to internally 17 call me up and say take a vote, or you're going to call 18 address. The ability to potentially relocate the site 18 Steve and say just take a vote. We have nothing else 19 is not within the sole purview of my client, as I'm 19 to present. 20 sure you can appreciate. 20 Or your client is going to say, well, maybe 21 21 I'd be willing to do it at a lower height. So I think it's only fair to at least come 22 back in January, I'm assuming January that I can have a 22 BOARD MEMBER ROSENBAUM: Not a lower 23 determination by then, with a review of the lower 23 height, at a specific height. 24 24 heights and a height that we would be willing to CHAIRMAN FLANAGAN: Yes. At a specific 2.5 accept, whether that's acceptable to five members of 25 height. Page 151 Page 152 1 MR. SCHNEIDER: A specified lower height. 1 Schneider understands that that's also required, but 2 CHAIRMAN FLANAGAN: A specified lower 2 it's not under his control. And I think the way he 3 height. Thank you. At which time you're going to 3 looks at it is, well, if we can't agree on the height 4 4 present testimony again and we're going to open this up then it's moot. If we can agree on the height then 5 5 it's a setback issue to be worked on, but that can to cross-examination again, right? Those are the two 6 paths. 6 worked in conjunction with the Town. 7 MR. SCHNEIDER: Agreed. 7 BOARD MEMBER BOYAN: Well, why not do those 8 8 CHAIRMAN FLANAGAN: Steve, what should we things simultaneously? 9 do here? Is it okay to send them off under this 9 CHAIRMAN FLANAGAN: I think we should. So 10 10 structure? I think, Mr. Schneider, you're going to go away and 11 MR. MLENAK: Well, the Board can certainly 11 talk to your client to see if you can reduce the height 12 12 carry the application on consent of the Applicant that of it. And you're going to have a conversation with 13 it can be carried and report back. And if they want to 13 whomever about moving it to another location. 14 open it up and amend the application and the Board is 14 MR. SCHNEIDER: I don't know about the 15 amendable to that, and certainly what we have heard 15 second part because -- well, let me take that under 16 tonight is the Board has a history of allowing that, 16 advisement, because there may be a height that Verizon 17 then provided the record is supplemented to support 17 is not willing to accept. And maybe at 80 feet --18 18 that amendment that's what needs it happen. because now we're getting into the hypotheticals that 19 19 BOARD MEMBER BOYAN: Mike, if I may. I Mr. Newlin wanted to avoid. 20 would hate to so do this if it would be for naught. 20 So if it's at a lower height maybe the 59 21 2.1 feet is not -- I'm throwing -- I don't want to go every And the reason it may be for naught is it's possible 22 22 the Board feels that regardless of height a setback of if, and, or but, but my intention is to come back 23 68 feet is unacceptable. So I'd hate to have 23 relative to height, let's assume January, but --24 additional studies done if the Board feels as if --24 CHAIRMAN FLANAGAN: So I would say, and so

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BOARD MEMBER NEWLIN: But I think Mr.

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it's not a waste of your time, that there's two things

Page 154 Page 153 that have to happen here from what I've heard, and 1 to do that? Can you get a quicker answer with the 2 Board members stop me. But it's the height, and it's 2 height? Is that the issue? 3 3 the proximity of the sideline. And I think if both MR. SCHNEIDER: That's exactly the issue. 4 4 cannot be addressed --That's exactly the issue. I have the ability to 5 BOARD MEMBER NEWLIN: Well, what's wrong 5 control completely the first. I don't have the ability 6 with having -- I suspect there's a cost issue here. 6 to control the second completely. And I think you can 7 7 And why can't he deal with it in two parts: First deal appreciate that. The Township may have a lot of 8 8 with the height, and then -questions, answers --9 9 CHAIRMAN FLANAGAN: You know what, I'm CHAIRMAN FLANAGAN: Totally appreciate it. 10 10 trying to save you time and money saying don't do it And I was taking it from the perspective I don't want 11 one at a time, but do whatever you'd like. 11 you to spend a lot of time and effort to go get a 12 MR. SCHNEIDER: The first decision is one I 12 height approval then find out --13 13 have the ability to control. The second one is not one MR. SCHNEIDER: Let me phrase it this way. 14 14 that I have the ability --You've made clear the Board's concerns whether there's 1.5 CHAIRMAN FLANAGAN: Who controls that then? 15 a tipping point at a certain lower height that the 16 So your client and --16 setback doesn't become an issue. I don't know. I 17 17 MR. SCHNEIDER: Well, the Township. I understand the Board's concerns, but it may -- in the 18 don't have the ability -- it's not like I can go to a 18 interest of full disclosure it may be that -- and I 19 19 don't know the answer to this so I don't want to private property owner --2.0 CHAIRMAN FLANAGAN: I understand. I 20 suggest that I'm saying this. It may be that at a 2.1 21 suspect that. lower height they're unwilling to accept that and that 22 MR. SCHNEIDER: That has to have a not 22 further efforts relative to relocating it are for 23 insignificant discussion with the Township. 23 naught for everybody's benefit and then we'll come back 24 24 BOARD MEMBER NEWLIN: Wouldn't that take -in January so advise you and let the process unfold in 2.5 25 I don't want to put words -- is it more work and time other forums. That's, you know, that's the reality. Page 155 Page 156 1 CHAIRMAN FLANAGAN: Mr. Schneider -- Mr. 1 client, come back, and the answer may still be no. I 2 2 Simon? don't know. I honestly don't know. But the only way 3 MR. SIMON: I just want the record to be 3 we're going to find out is if you do it. 4 4 clear, and Mr. Mlenak will of course advise you on MR. SCHNEIDER: Understood. So I'm not 5 5 this, that any decision by this Board -being disrespectful looking at my phone. I'm just 6 MR. MLENAK: I can't hear you, Rob. 6 looking at the calendar for your January meeting and 7 MR. SIMON: I'm sorry, Steve. Any decision 7 whether that would be ready or not. That would be 8 8 by this Board to carry this formal vote and allow the January 20th? 9 Applicant to come back or not come back, as the case 9 SECRETARY TAGLAIRINO: Yes. There's a lot 10 may be, in January does not prejudice the Board in 10 already there for the January meeting. 11 terms of any of its deliberations to date. MR. SCHNEIDER: And Mr. Chairman, I don't 11 12 12 In other words, that by carrying the know that I will be ready, but at least I can carry it 13 13 application to January I don't believe that this Board to the 20th. 14 intends, and Steve will instruct you on this, intends 14 CHAIRMAN FLANAGAN: Understood. We'll 15 to say to the Applicant, in essence, well, if you come 15 carry it again, if need be. 16 back with an 80-foot height and you increase the 16 MR. SIMON: Given what Lori just said in 17 setback we're going to approve this application. I 17 terms of your calendar, just because of selfless with 18 don't think that that's what's Steve said. 18 my calendar, is it okay -- because if the Applicant is 19 CHAIRMAN FLANAGAN: Let me say it 19 going to present something new obviously that requires 20 explicitly. We have no guarantees on anything. No 20 ten days prior. I might have to get experts, et 21 guarantees. And it's explicitly why I didn't want to 21 cetera, et cetera. Can we maybe just carry it to 22 22 discuss the height because I have no idea what height whatever the date it is even if January 20th just as 23 is going to be acceptable. And I don't want to discuss 23

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heights that we have no testimony on.

So at your own risk, right, talk to your

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 1 you know, we're not going to, you know, provide 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 3 to present X, Y and Z, whatever it is, and then come up proposing something else I'm not following either. 4 4 MR. SIMON: No. The only thing I'm saying with another date. I'm not trying to kick the can, I'm 5 just thinking scheduling-wise. 5 is that if you are already have a heavy calendar for 6 6 CHAIRMAN FLANAGAN: Well, it's getting January 20th, are you -- and this is for the benefit of 7 7 late. Are you suggesting that he would not present on the public as well, so that the public should know, you 8 8 the 20th of January? know, hey, if they present something and amend their 9 9 MR. SIMON: Right. If you have a heavy -application by January 10th, then we're going to hear 10 10 cause look, the reality, if he is going to present it's 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 13 suspect it's going to be hours. that, because it's going to take a while. Just 14 14 MR. SIMON: Right. thinking scheduling. 1.5 MR. SCHNEIDER: Why don't we maintain the 15 CHAIRMAN FLANAGAN: So you're one step 16 16 date. It may be (A) that I'm not ready, or (B) that 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 25 again to February. 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 4 BOARD MEMBER NEWLIN: But I would like to 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 9 with ODAS. I thought she was very evasive to Mr. 10 Simon's. Admittedly, very I could not handle Mr. 10 11 11 Simon's cross-examination for sure. 12 But that being said, she was not persuasive 12 13 as an expert to me. Dr. Eisenstein had to correct her 13 14 14 quite a bit. Please make sure you come with somebody 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 21 it to the Board. 22 CHAIRMAN FLANAGAN: That sounds reasonable 22 23 to me. Mr. Schneider, does that sound --23 24 MR. SCHNEIDER: We have done that 2.4 25 consistently. I have no issue doing that. 25

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1	CERTIFICATE	
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3		
4	I, IRIS LA ROSA, a Notary Public and	
5	Certified Shorthand Reporter of the State of New	
6	Jersey, do hereby certify that the foregoing is a true	
7	and accurate transcript of the testimony as taken	
8	stenographically by and before me at the time, place,	
9	and on the date hereinbefore set forth.	
10	I DO FURTHER CERTIFY that I am neither a	
11	relative nor employee nor attorney nor counsel of any	
12	of the parties to this action, and that I am neither a	
13	relative nor employee of such attorney or counsel, and	
14	That I am not financially interested in the action.	
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19	IRIS LA ROSA, CSR, RPR	
20	Certificate No. 30XI 00162800	
21 22		
23	Dated:	
24	Dated.	
25		

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