

Transcript of the Hearing of

Date: March 17, 2015 Volume: 3

Case: SITING COUNCIL - DOCKET NO. 454

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STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Docket No. 454

Tower Holdings, LLC, Application for a
Certificate of Environmental Compatibility
and Public Need for the Construction,
Maintenance, and Operation of a
Telecommunications Facility Located at
Farmington Tax Assessor Parcel ID Maps 25 and
26, Lots 3A and 3B, 199 Brickyard Road,
Farmington, Connecticut

Continued Public Hearing held at the Connecticut Siting Council, Ten Franklin Square, New Britain, Connecticut, Tuesday, March 17, 2015, at 1 p.m.

Held Before:

ROBERT STEIN, Chairman

SENATOR JAMES J. MURPHY, JR.,

Vice Chairman

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1 Appearances: 2 Council Members: 3 PHILIP T. ASHTON 4 DR. MICHAEL W. KLEMENS 5 DR. BARBARA C. BELL 6 DAVID LYNCH 7 8 Council Staff: 9 MELANIE BACHMAN, ESQ., 10 Executive Director and 11 Staff Attorney 12 13 ROBERT MERCIER 14 Siting Analyst 15 16 For Tower Holdings, LLC: 17 UPDIKE, KELLY & SPELLACY, P.C. 18 265 Church Street 19 New Haven, Connecticut 06510 20 BY: JESSE A. LANGER, ESQ. 21 22 23 24 25	THE CHAIRMAN: Good afternoon, ladies and gentlemen. I'd like to call to order this meeting of the Connecticut Siting Council today, Tuesday, March 17, 2015, at approximately 1:00 p.m. My name is Robin Stein. I'm chairman of the Siting Council. This hearing is a continuation of the hearing that was held on February 3, 2015, at the Farmington Town Hall, Council Chambers, in Farmington, Connecticut. It is held pursuant to the provisions of Title 16 of the Connecticut General Statutes and of the Uniform Administrative Procedure Act upon an application from Tower Holdings, LLC, for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 199 Brickyard Road in Farmington, Connecticut. This application was received by the Council on November 7, 2014, and deemed complete by the Council on December 11, 2014. A verbatim transcript will be made of this hearing and deposited with the Town Clerk's Office in the Farmington Town
Page 174 1 Appearances: (Cont'd.) 2 For New Cingular Wireless, PCS, LLC: 3 CUDDY & FEDER, LLP 4 445 Hamilton Avenue, 14th Floor 5 White Plains, New York 10601 6 BY: LUCIA CHIOCCHIO, ESQ. 7 8 For the Town of Farmington: 9 HALLORAN & SAGE, LLP 10 One Goodwin Square 11 225 Asylum Street 12 Hartford, Connecticut 06106 13 BY: DUNCAN F. FORSYTH, ESQ. 14 15 16 17 18 19 20 21 22 23 24 25	Hall for the convenience of the public. We will proceed in accordance with the prepared agenda, copies of which are located on the table there. The Applicant filed an objection to the Town of Farmington's prehearing submission on March 10, 2015. And I'll ask our executive director, Attorney Bachman, to comment. MS. BACHMAN: Thank you, Mr. Chairman. In addition to the Applicant's objection, the Town of Farmington did submit a response to that objection last night. The Applicant alleges that the information submitted by the Town of Farmington is largely irrelevant and somewhat duplicative as the regulations are already in the record. Staff recommends that the Council deny the objection and let the information in on behalf of the Town of Farmington for what it's worth. MR. ASHTON: So moved. DR. KLEMENS: Second. THE CHAIRMAN: I have a motion

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1 and a second. 2 Any discussion? I'm not sure 3 that my postman doesn't have to go to a 4 chiropractor after that, but in any case, all 5 those in favor signify by saying aye. 6 VOICES: Aye. 7 THE CHAIRMAN: Opposed? 8 Abstention? 9 Motion carries. 10 The Council has also added two 11 items to its Administrative Notice List, 12 which are listed Roman numeral I, D, Items 26 13 and 27. These relate to the Siting Council's 14 Docket Number 421 and Petition Number 561. 15 Does any party or intervenor 16 object to these new administrative notice 17 items? 18 MR. LANGER: No objection from 19 the Applicant. 20 MR. FORSYTH: No objection 21 from the Town. 22 THE CHAIRMAN: Okay. Hearing 23 and seeing none, these items are added to the 24 list. 25 We will begin with the	1 Department of Public Health. Forgive my 2 brevity there. 3 THE CHAIRMAN: Okay. 4 MR. LANGER: I also have 5 copies obviously, for the parties of record. 6 And so with that, I'll proceed according to 7 Council's wishes in that regard. 8 THE CHAIRMAN: If you wouldn't 9 mind distributing the copies, please? 10 MR. LANGER: I'd be happy to. 11 (Pause.) 12 THE CHAIRPERSON: Mr. Langer, 13 continue with the verification process, 14 please. 15 MR. LANGER: Very good. 16 CHUCK REGULBUTO, 17 STEPHEN SAVINO, JR., 18 ERNEST R. JONES, 19 MICHAEL LIBERTINE, 20 ROBERT C. BURNS, 11 having been previously duly sworn, were 12 examined and testified further on their 13 oaths as follows: 14 MR. LANGER: I ask Mr. Savino 15 and Mr. Regulbuto to answer the following
1 appearance of the Applicant, Tower Holdings, 2 LLC, to verify the new exhibits marked as 3 Roman numeral II, Item B, 10 to 11 on the 4 hearing program. 5 Attorney Langer, will you 6 begin by verifying the new exhibits you have 7 filed on this matter and by the appropriate 8 sworn witnesses? 9 MR. LANGER: I'd be happy to, 10 Mr. Chairman. I would also request that we 11 add, on behalf of the Applicant, an 12 additional exhibit, which I have brought with 13 me here today, and it's with respect to the 14 DPH issue. And we just recently received a 15 response from the DPH. And with the 16 Council's permission, I'll introduce an 17 e-mail from the representative of the DPH to 18 Mr. Libertine regarding an issue of whether 19 or not the property subject to this 20 application falls within an aquifer 21 protection area. 22 THE CHAIRMAN: Okay. And I 23 assume the DPH refers to the Department of 24 Public Health? 25 MR. LANGER: Yes. I'm sorry,	questions: I'm referring to Exhibit II-B-10, which is the Applicant's responses to the Town of Farmington's Interrogatories, Set II and III, dated March 10, 2015, and I'd like to verify that exhibit. Did you prepare or supervise in the preparation of this exhibit, Mr. Savino? THE WITNESS (Savino): Yes. MR. LANGER: And Mr. Regulbuto, same question? THE WITNESS (Regulbuto): Yes, I did. MR. LANGER: And do you have any additions, clarifications or modifications to this exhibit, Mr. Savino? THE WITNESS (Savino): No. MR. LANGER: Mr. Regulbuto? THE WITNESS (Regulbuto): No. MR. LANGER: Is the exhibit a true and accurate is it true and accurate to the best of your knowledge, Mr. Savino? THE WITNESS (Savino): Yes, it is. MR. LANGER: Mr. Regulbuto?

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1 THE WITNESS (Regulbuto): Yes, 2 it is. 3 MR. LANGER: And do you adopt 4 the information contained in this exhibit as 5 your testimony here today, Mr. Savino? 6 THE WITNESS (Savino): Yes, I 7 do. 8 MR. LANGER: Mr. Regulbuto? 9 THE WITNESS (Regulbuto): Yes, 10 I do. 11 MR. LANGER: Okay. And now 12 I'm going to turn to Exhibit II-B-11, which 13 is the Applicant's supplemental submission, 14 dated March 10, 2015, and I'm going to be 15 directing these questions to Mr. Savino, Mr. 16 Regulbuto and Mr. Burns. 17 Did you prepare or supervise 18 in the preparation of the exhibit? 19 THE WITNESS (Regulbuto): Yes. 20 THE WITNESS (Savino): Yes. 21 THE WITNESS (Burns): Yes. 22 MR. LANGER: Do you have any 23 additions, clarifications or modifications to 24 this exhibit? 25 THE WITNESS (Regulbuto): No.	1 Mr. Libertine, dated March 12, 2015. And 2 I'll direct the following questions to 3 Mr. Libertine: Did you prepare or supervise 4 in the preparation of this exhibit? 5 THE WITNESS (Libertine): Yes. 6 MR. LANGER: Do you have any 7 additions, clarifications or modifications to 8 make to this exhibit? 9 THE WITNESS (Libertine): Not 10 really. I'll just clarify. This is actually 11 an e-mail chain. I got in contact with a 12 representative late last week and had a 13 series of discussions both on the phone 14 and then this kind of memorializes the 15 outcome of that discussion. 16 MR. LANGER: Thank you. And 17 is this exhibit true and accurate to the best 18 of your knowledge? 19 THE WITNESS (Libertine): Yes. 20 MR. LANGER: And do you adopt 21 the information contained in this exhibit as 22 part of your testimony here today? 23 THE WITNESS (Libertine): Yes, 24 I do. 25 MR. LANGER: Those are all the
THE WITNESS (Savino): No. THE WITNESS (Burns): No. MR. LANGER: Is this exhibit true and accurate to the best of your knowledge? THE WITNESS (Regulbuto): Yes, it is. THE WITNESS (Savino): Yes, it is. THE WITNESS (Burns): Yes, it is. MR. LANGER: And do you adopt the information contained in this exhibit as your testimony here today? THE WITNESS (Regulbuto): Yes, I do. THE WITNESS (Regulbuto): Yes, I do. THE WITNESS (Savino): Yes, I do. THE WITNESS (Burns): Yes. MR. LANGER: And then with the Council's permission, I'll refer to the e-mail that was just passed amongst the parties and the Council as Exhibit II-B-12, which is an e-mail from a representative of the Department of Public Health to	exhibits that we have, Mr. Chairman, and we make the witness panel subject to cross-examination by the parties and intervenors. THE CHAIRMAN: First, does any party or intervenor object to the admission of these new exhibits? MR. FORSYTH: Mr. Chairman, the Town objects to the introduction of the e-mail chain with regard to Marcus Communications for the following reasons: Number one, the testimony of Marcus Communications is not under oath; secondly, there is no one from Marcus Communications, to my knowledge, who's here at present and capable of undergoing testimony or cross-examination with regard to the claims set forth therein; therefore, the Town objects to the submission of any communications with Marcus Communications. THE CHAIRMAN: Mr. Langer, do you want to respond? MR. LANGER: Certainly. First of all, we didn't receive any advanced indication regarding the Town's position on

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this. I would certainly make clear that we, the Applicant, filed an objection as to the submission by the Town with plenty of time for the Town to respond, number one. Number two, Mr. Regulbuto is here to respond, to the extent that he can, concerning the submission made by relating to Marcus Communications. And then on top of that, I would submit that the information is certainly germane to the proceedings, and the Council can apply whatever weight it deems necessary even without the availability of Mr. Marcus or a representative of Marcus Communications. THE CHAIRMAN: Thank you. I'm going to overrule the objection, and we're going to accept that exhibit for what it's worth. And with that, the exhibits are admitted. (Applicant Exhibits II-B-10 through II-B-12: Received in evidence - described in index.) THE CHAIRPERSON: We'll now continue the cross-examination by the Town of Farmington. Oh, Dr. Klemens?	1 outriggers as to raise steel." Do you see 2 that? 3 THE WITNESS (Savino): Yes. 4 MR. FORSYTH: What kind of 5 steel are you talking about? 6 THE WITNESS (Savino): Tower 7 sections, antenna mounts, any appurtenances 8 that would be used in our industry to affix 9 any type of antenna to a structure. 10 MR. FORSYTH: Okay. Such as 11 that 20-foot section that you testified about 12 last time? 13 THE WITNESS (Savino): Yes, a 14 20-foot section of tower. They come in 15 various sizes. They could be 10 feet. 16 MR. FORSYTH: And last time 17 you talked about raising antenna sections and 18 other items into the air on the crane 19 function of this structure. Will any of 20 those structures be raised above 180 feet? 21 THE WITNESS (Savino): No. 22 No, they would not. We don't have to do 23 that. 24 MR. FORSYTH: So your 25 testimony is that it would go no higher than
DR. KLEMENS: Mr. Chairman, for the record, I was not at the seven o'clock public hearing session on February 3rd, but I have read the transcript of that. THE CHAIRMAN: Okay. Thank you. We'll now proceed with continued cross-examination. MR. FORSYTH: Thank you, Mr. Chairman. CROSS-EXAMINATION MR. FORSYTH: Mr. Savino, do you have a copy of the transcript from the first public hearing? THE WITNESS (Savino): I don't. MR. FORSYTH: Maybe your counsel has one. MR. LANGER: I do. MR. FORSYTH: Mr. Savino, on page 17 of the transcript when you were testifying, when you were discussing the types of training, you said, quote, First and foremost, we'd like to what we'd like to accomplish is the use of gin poles and	the top of the proposed lattice tower? THE WITNESS (Savino): That's correct. MR. FORSYTH: And as part of this training process, will any of these items be temporarily affixed to the lattice tower? THE WITNESS (Savino): Temporary in a sense that they're only going to be there for a short period of time, yes, but they will be affixed. MR. FORSYTH: Okay. Can you define "short period of time"? THE WITNESS (Savino): Yes. As far as the gin pole training is concerned, you know, in my views I'm targeting four different weeks throughout the summer months, May, June, July and August, where we have good weather to work with, low winds, nice temperatures, because we're going to be training new people. In the course of one working week, Monday through Friday, is a time that we'd be doing this. MR. FORSYTH: Okay. THE WITNESS (Savino): Not

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1 continuously. We'd be working daytime hours. 2 MR. FORSYTH: What I was 3 really getting at is if you affix an item, 4 whether it's an antenna section or 5 THE WITNESS (Savino): Tower 6 section. 7 MR. FORSYTH: tower 8 sections, if you affix it to the tower, how 9 long will it be affixed? Will it be a matter 10 of hours? Will it be a few days? How long? 11 THE WITNESS (Savino): At tops 12 probably two days. 13 MR. FORSYTH: Now, AT&T has 14 requested to go at 140 feet. Will you need 15 to work around the AT&T antennas? 16 THE WITNESS (Savino): Yes, we 17 will. 18 MR. FORSYTH: Are they in any 19 way an impediment? 20 THE WITNESS (Savino): No, no. 21 This is something we do every day. 22 MR. FORSYTH: So how do you 23 work around them? 24 THE WITNESS (Savino): Well, 25 strategically. There's a fashion to work	true that AT&T is really ancillary to the training function of the tower? THE WITNESS (Savino): Yes. MR. FORSYTH: Thank you. Can you take a look at page 73 of the transcript actually page 74. And right at the top of page 74, as part of your testimony, you said, "In my eyes, my purpose was to have the ability to rig this structure and either put gin poles, outriggers on whatever," and then you go on to talk about real-world experiences. THE WITNESS (Savino): Uh-huh. MR. FORSYTH: What did you mean by "whatever"? THE WITNESS (Savino): Antennas, antenna mounts, outriggers, anything necessary to secure the various types of antennas in the industry. MR. FORSYTH: I see. What's an outrigger? THE WITNESS (Savino): An outrigger is an arm that just comes out to stabilize an antenna. MR. FORSYTH: It's different
Page 190	Page 192
around them, staying out of the aperture of the RF of the antenna, yes. MR. FORSYTH: And basically AT&T is ancillary to the training function of this tower? THE WITNESS (Savino): They don't interfere with us, no. MR. FORSYTH: Mr. Chairman, I would appreciate if counsel wouldn't try to coach his witness while I'm asking questions. THE CHAIRMAN: Maybe he knows I'm sorry. If that's an objection, I'm going to overrule it. MR. LANGER: For the record, I didn't say anything or make any facial expressions. THE CHAIRMAN: We want the best answer. And if the counsel can help translating what "ancillary" means, I have no problem with that. MR. FORSYTH: So, is AT&T I'm sorry. I didn't hear the answer. THE WITNESS (Savino): Can you repeat the question again, please? MR. FORSYTH: Sure. Is it not	than a gin pole? THE WITNESS (Savino): Oh, yes, by all means. MR. FORSYTH: So, it's another appendage, for lack of a better term? THE WITNESS (Savino): It is. And they are securely mounted and positioned on a structure to stay there, and their purpose is to just stabilize an antenna. A gin pole is a temporary fixture. MR. FORSYTH: Okay. So these outriggers are permanent appendages? THE WITNESS (Savino): In the real world, where needed, not in a training situation. MR. FORSYTH: I see. So, with regard to a training situation, it's something that you would remove? THE WITNESS (Savino): Yes, indeed. MR. FORSYTH: I see. And the outrigger has nothing to do with AT&T's ability to provide cellular service? THE WITNESS (Savino): None whatsoever.

(Pages 189 to 192)

Page 195 Page 193 1 MR. FORSYTH: I believe you 1 town manager? testified the last time of a willingness to THE WITNESS (Savino): I provide training to various municipalities in didn't. I spoke to a firemen out there, but the area. Did you ever contact anybody in I will -- it's premature now. Without a the Town of Farmington with regard to that structure, I can't go reaching out. MR. FORSYTH: And I think you proposal? 7 THE WITNESS (Savino): I spoke testified that there's really no other 8 to a couple of firemen about my intentions. training structure like this in the entire 9 MR. FORSYTH: Firemen? country other than the one in the Midwest 10 that's 120 feet? THE WITNESS (Savino): Yes. 10 THE WITNESS (Savino): That, I 11 MR. FORSYTH: Do they have the 11 12 12 don't know. authority to --13 THE WITNESS (Savino): No, but 13 MR. LANGER: Mr. Jones, maybe 14 I spoke to them about it. 14 you could address that. 15 15 THE WITNESS (Jones): It's a MR. FORSYTH: So the fact of 16 the matter is --16 fairly new requirement. Towers out there 17 THE WITNESS (Savino): And 17 that I'm familiar with throughout the country 18 likewise in Simsbury. 18 are there to broadcast some kind of signal. 19 MR. LANGER: Just let him 19 There are plenty of towers that could be used 20 20 finish his response. for training, but they're not designated for 21 MR. FORSYTH: I thought he that, nor are there programs that are yet 22 was. There was a pregnant pause, and I went being used. Now, I'm talking about for gin 23 23 pole training, not for climber training or ahead. 24 24 other types of training, but training for the And so with regard to the Town of Farmington, you never contacted either the use of a gin pole lifting device. Page 194 Page 196 town manager, the police chief, or the 1 MR. FORSYTH: Okay. So if I 1 2 director of emergency communications? 2 understood that correctly, there's no tower 3 THE WITNESS (Savino): No, I 3 like that in the country as we sit here 4 didn't. 4 today? 5 MR. FORSYTH: And would that 5 THE WITNESS (Jones): There 6 likewise hold true in the Town of Canton that 6 are plenty of towers that could be used for you never contacted either the chief 7 that. 8 8 executive officer or --MR. FORSYTH: I want to 9 THE WITNESS (Savino): I 9 distinguish between being used and with that 10 10 didn't. as the purpose. 11 11 MR. FORSYTH: -- chief THE WITNESS (Jones): I'm 12 executive officer or the chief administrative 12 unaware, other than the one that Electronics 13 officer? 13 Research, Incorporated, has in Indiana. Now, 14 THE WITNESS (Savino): Right. 14 I have been told that a few of the owners of 15 MR. FORSYTH: In Simsbury the 15 towers, some of those companies, maybe like 16 16 the Crown Castle or something like that, they same thing? 17 THE WITNESS (Savino): I spoke 17 have a few structures that they could use 18 with the fire chief, Kevin Kowalski. and/or possibly do use, for their training, 18 19 MR. FORSYTH: How about with 19 but I don't know anyone that's done the gin 20 either the town manager or the town 20 pole work on yet. I think it's a fairly new 21 2.1 administrator? requirement in our industry. THE WITNESS (Savino): I 22 22 MR. FORSYTH: Got it. Thank 23 didn't. 23 you. 24 MR. FORSYTH: In Avon did you 24 And Mr. Savino, any training speak either to the first selectman or to the that would be offered to individuals beyond

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1 your employ would certainly make this a 2 commercial venture; would it not? 3 THE WITNESS (Savino): No. 4 MR. FORSYTH: It wouldn't? 5 THE WITNESS (Savino): For the 6 various towns' first responders? 7 MR. FORSYTH: No, no, no, no. 8 THE WITNESS (Savino): Excuse 9 me. I didn't understand. 10 MR. FORSYTH: I apologize. To 11 other I'll leave aside the municipal 12 folks. If you offered these services or the 13 opportunity to train on this tower to other 14 commercial entities, that would make your 15 enterprise a commercial one, would it not? 16 THE WITNESS (Savino): I'm not 17 certain about it. Well, I mean 18 MR. FORSYTH: Would you, if 19 another company wanted to train its have 20 your folks train their folks, would you 21 charge them for it? 22 THE WITNESS (Savino): Yes, we 23 would. Yes, we would have to charge for it, 24 yes. 25 MR. FORSYTH: Okay. So that	MR. FORSYTH: And that's exactly what happened in Missouri, did it not? THE WITNESS (Jones): Yes. MR. FORSYTH: Mr. Savino, have you considered the impact of such events and what they would have on the impact they would have on the residents of the area? MR. LANGER: Sir, what do you mean by "such events"? MR. FORSYTH: Such as a tower collapse. MR. LANGER: A tower collapse. MR. LANGER: A tower collapse. THE WITNESS (Savino): I think about this every day. I have 36 employees that are climbing on a daily basis, Monday through Friday, and sometimes weekends. It's one of my main goals is to train in a controlled environment. MR. FORSYTH: And you have no reservations at all about placing this adjacent to a large residential area? THE WITNESS (Savino): On my property?
would make you a commercial enterprise, would it not? THE WITNESS (Savino): Yes. MR. FORSYTH: Mr. Jones, in reading your report, I understood that other tower owners by and large are reluctant to allow training to take place on their towers; is that correct? THE WITNESS (Jones): Yes, that's what I've been told. MR. FORSYTH: And in your report you indicated that recently there had been four deaths from gin pole use? THE WITNESS (Jones): Yes. MR. FORSYTH: And likewise, there were three deaths that occurred in a tower collapse which included one rescue worker? THE WITNESS (Jones): Yes. MR. FORSYTH: And would it be fair to say that if there was improper rigging during a training exercise, that could result in detrimental loading to the tower? THE WITNESS (Jones): Yes.	MR. FORSYTH: Yes, correct, adjacent to a large residential area. THE WITNESS (Savino): I have no, no. I'm very comfortable doing it because everything is going to be done perfectly. MR. FORSYTH: Okay. And to date, whether it be during the informals which took place at the Farmington Town Hall or the last session, did you hear any resident of the area testify that this proposal is actually a good thing? THE WITNESS (Savino): Not at the meeting. MR. FORSYTH: Not at any of the meetings? THE WITNESS (Savino): No, not at any of those meetings, no. MR. FORSYTH: And have you considered the impact that this structure would have on those residents? THE WITNESS (Savino): By all means. MR. FORSYTH: Okay. But they haven't come out in any way, shape or form to

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1 support this, have they? 2 THE WITNESS (Savino): Not the 3 10 or 12 people that were at the meeting, no, 4 they haven't. 5 MR. FORSYTH: Mr. Libertine, 6 the photographs that were taken and 7 presented, those are all at ground level on 8 the street, are they not? 9 THE WITNESS (Libertine): Yes, 10 they are. 11 MR. FORSYTH: None were taken 12 in the backyards, were they? 13 THE WITNESS (Libertine): No, 14 sir. 15 MR. FORSYTH: None were taken 16 from inside homes? 17 THE WITNESS (Libertine): No, 18 sir. 19 MR. FORSYTH: None of those 20 were taken from second floor vantage points, were they? 21 THE WITNESS (Libertine): No, 22 sir. 23 MR. FORSYTH: So they're 25 really not representative of the conditions	1 have public access to. 2 MR. FORSYTH: Understood. 3 THE WITNESS (Libertine): And 4 granted, what you're saying holds some truth 5 that we can't really speculate what somebody 6 may see from the hallway or a bathroom or a 7 bedroom window on a first or second story 8 from their home. 9 MR. FORSYTH: Got it. Thank 10 you. 11 Mr. Savino, if the Siting 12 Council only were to approve a monopole for 13 199 Brickyard Road, would you build that on 14 your property? 15 THE WITNESS (Savino): No. 16 MR. FORSYTH: So, is it fair 17 to say that your primary concern is your 18 commercial well-being and not the public need 19 for cellular service? 20 THE WITNESS (Savino): It's 21 not my commercial well-being; it's the 22 well-being of all of my employees and future 23 employees. 24 MR. FORSYTH: Then why didn't 25 you go to the planning and zoning commission
that residents would face in viewing this tower, are they? THE WITNESS (Libertine): I don't agree with that premise. That's private property. We don't have access to that. What we try to do is provide representative views from the areas we can get to in those neighborhoods, so I do believe they're representative of what neighbors may see from locations within the neighborhood. MR. FORSYTH: From standing out on the street? THE WITNESS (Libertine): Or in their yards. MR. FORSYTH: Okay. But you don't have any photographs from their yards? THE WITNESS (Libertine): No, I don't. I can extrapolate from that MR. FORSYTH: So, unless and until you can actually take photographs from backyards, you're speculating? THE WITNESS (Libertine): I'm not sure I'm speculating. I think we make it very clear that we're representing areas we	with your training tower? THE WITNESS (Savino): I don't understand. MR. FORSYTH: Why didn't you file an application with the Farmington Town Planning and Zoning Commission with regard to your training tower? THE WITNESS (Savino): We couldn't at that point. We had AT&T that was looking to be on the property, and that's not the channel and the route that we have to go. We had to go to the Connecticut Siting Council at that point in time. MR. FORSYTH: I see. Thank you. I have no other questions, Mr. Chairman. THE CHAIRMAN: Thank you. Does New Cingular Wireless have any cross-examination? MS. CHIOCCHIO: No questions for the Applicant. THE CHAIRMAN: So we'll first start with Council staff, any additional questions?

(Pages 201 to 204)

Page 205 Page 207 1 MR. MERCIER: Yes. I have 1 need to do, but I can make it work. just a couple of questions on the Marcus SENATOR MURPHY: So, you could Communication information that was submitted. 3 make your training work at 140 feet? In the supplemental THE WITNESS (Savino): If 5 submission, that's Exhibit 11, there were we build it strategically. three plots submitted. One says 100-foot SENATOR MURPHY: Tell me 7 tower with DMR coverage; one says 180-foot why -- what's the magic of being 40 feet tower DMR coverage; one says current HDN 8 higher? coverage. Can you define what the DMR 9 THE WITNESS (Savino): To use 10 coverage is, if you know that? a gin pole needs to be on a straighter 11 THE WITNESS (Regulbuto): That 11 section of tower. A self-supporting 12 I don't know. structure, it's very difficult to run a gin 13 MR. MERCIER: Is that similar 13 pole up. So, that being said, the way the 14 with the other acronym HDN? tower is initially designed, we were only 15 THE WITNESS (Regulbuto): 15 going to have approximately 20 feet, at best, 16 Correct. 16 of height that was straight. So, for us to 17 MR. MERCIER: Do you know why 17 get our gin pole in there and work with it, 18 Marcus submitted a plot at 100 feet of 18 we needed additional height above it. And 19 proposed coverage from the site rather than 19 one suggestion that I had is to, number one, 20 say 150 or some other height? 20 build a tower that it could be expandable in 21 THE WITNESS (Regulbuto): To 21 the event that in the future down the road 22 be perfectly honest with you, I do not know 22 other carriers come along, or anybody, and 23 why they submitted 180 and 100. I didn't ask 23 they need additional height, we would then 24 them for that. I asked them what their have it so it's a one-stop. You don't need coverage was. 25 to proliferate the entire town with Page 206 Page 208 1 MR. MERCIER: Okay. Thank structures, so multiple antenna systems can 2 go there at various heights up to 180 feet. you. No other questions. 3 THE CHAIRMAN: Do we have 3 We then, if we only build to 140, we could 4 questions, any more additional questions from assemble on the ground, rig the structure 5 5 with a gin pole, send a section up, set it, the Council? 6 jump the gin pole again, go through the Vice Chairman Senator Murphy. SENATOR MURPHY: In following typical sequence of building a tower with a 8 8 gin pole, and then taking it down. So we up to the question about whether or not it 9 9 could use it for great training. would be constructed if it was just approved 10 SENATOR MURPHY: This is at 10 at the height that the intervenor was looking 11 11 140 feet? for, your answer is no that you will not 12 THE WITNESS (Savino): At 140 12 build this tower just for the purposes of 13 allowing AT&T and others to go on there; is 13 feet. So just have the extension temporary, 14 that correct? and it's on the ground. 14 15 THE WITNESS (Savino): Not a 15 SENATOR MURPHY: How high? 16 16 monopole. We couldn't train on a monopole. Does it extend higher than 140 feet for your 17 SENATOR MURPHY: Okay. That's 17 training, is that what you're telling me? 18 18 THE WITNESS (Savino): For what I'm getting at. So your answer is no, 19 you wouldn't build a monopole, but if we were 19 training it would go up to a maximum 180 20 20 to approve 140 feet for a lattice tower, you feet. 21 SENATOR MURPHY: For training 2.1 would build that? THE WITNESS (Savino): 22 22 purposes? 23 23 Absolutely. It's not ideal, but I would THE WITNESS (Savino): For 24 training purposes, yes. 24 because I need something to train on, and the 140 would be okay, not perfect for what we 25 SENATOR MURPHY: But you would

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Page 209
                                                                                            Page 211
                                                                    THE WITNESS (Regulbuto): Mr.
    need approval for 180 feet from us to do
                                                        1
 2
                                                         2 Dunning, the abutter, said he would like to
    that?
 3
             THE WITNESS (Savino): Yes.
                                                           get as high as he possibly can because he
             SENATOR MURPHY: But you don't
                                                           can't even get -- with his current system he
    feel you could be successful at just 140
                                                           can't even get in contact with his trucks on
    feet, but you would try it anyhow if it were
                                                           his own property. So, he services a wide
 7
    approved?
                                                           area, so he wants it as high as he can get.
 8
             THE WITNESS (Savino):
                                                                    SENATOR MURPHY: And is height
 9
                                                        9
                                                           the important thing in that type of coverage?
    Absolutely. This is very important for us to
10
                                                       10
                                                                    THE WITNESS (Regulbuto): Yes,
    be able to train on our own property.
                                                           for him height is important for him.
             SENATOR MURPHY: Turning to
                                                       11
11
12
                                                       12
                                                                    SENATOR MURPHY: And did he
    the proposed tenants that are going to go on
13
    there, each one of the responses to the
                                                       13
                                                           give you any backup to that except his
14
    interrogatories they contacted you, you did
                                                       14
                                                           comment that he needed to go as high as he
15
    not contact them; is that my understanding of
                                                       15
                                                           could?
16
                                                       16
                                                                    THE WITNESS (Regulbuto): He
    it?
17
             THE WITNESS (Savino): Yes.
                                                       17
                                                           spoke with -- I believe it was Motorola. His
18
             SENATOR MURPHY: I think you
                                                           company is Motorola. He spoke with whoever
19
    answered the questions in the
                                                       19
                                                           he gets his equipment from. He spoke with
20
                                                       20
                                                           their engineers, so there's no plots.
    interrogatories.
21
             THE WITNESS (Regulbuto): Yes.
                                                       21
                                                                    SENATOR MURPHY: There's no
             SENATOR MURPHY: Because I
                                                       22
22
                                                           plots?
   remember from reading.
                                                       23
23
                                                                    THE WITNESS (Regulbuto): No,
24
             THE WITNESS (Regulbuto): To
                                                       24
                                                           there's none.
                                                       25
   be clear, they contacted Mr. Savino, not
                                                                    SENATOR MURPHY: So really you
                                      Page 210
                                                                                            Page 212
 1
    myself.
                                                        1
                                                           don't know whether he'd be as effective at
 2
            SENATOR MURPHY: Oh, okay.
                                                        2
                                                           130 feet that he's currently at?
 3
    But in each case they contacted you, you did
                                                        3
                                                                    THE WITNESS (Regulbuto): With
 4
    not initiate the contact?
                                                        4
                                                           Mr. Dunning, he'd use anything he can get is
 5
            THE WITNESS (Savino): No.
                                                        5
                                                           exactly what he said.
 6
            SENATOR MURPHY: But you had
                                                                    SENATOR MURPHY: So, if it
                                                        6
 7
    most of the conversations with them, Mr.
                                                        7
                                                           were approved for 140 feet, he would be
                                                        8
 8
    Regulbuto?
                                                           willing to go on this pole then, wouldn't he?
                                                        9
            THE WITNESS (Regulbuto): Mr.
                                                                    THE WITNESS (Regulbuto): Yes,
                                                       10
10 Savino had most of the conversations with
                                                           yes, Mr. Dunning would.
    WBMW, Mr. Marcus. I had some with Mr. Marcus
                                                       11
                                                                    SENATOR MURPHY: Okay. And
11
12 as well.
                                                       12
                                                           your other --
13
            SENATOR MURPHY: All right.
                                                       13
                                                                    THE WITNESS (Regulbuto):
14 You were asked these questions, and you
                                                       14
                                                           Mr. Marcus would have to evaluate it again,
                                                       15
                                                           as they can do their plots, as noticed, and
15
    answered as to who --
                                                       16
                                                           he'd have to evaluate that. Right now for
16
            THE WITNESS (Regulbuto): Yes.
                                                       17
                                                           Mr. Marcus --
17
            SENATOR MURPHY: The heights
                                                       18
                                                                    SENATOR MURPHY: Did he
18 that are listed in the proposed application
    of 160 and 170 -- we'll get to the radio
                                                       19
                                                           indicate to you that the 100-foot plots that
20 station later -- how were those heights
                                                       20
                                                           he gave to you were not satisfactory?
                                                       21
21 arrived at?
                                                                    THE WITNESS (Regulbuto): He
                                                       22
            THE WITNESS (Regulbuto): For
                                                           said they weren't -- his need is a capacity
2.2
                                                       23
                                                           need, not a coverage need, so he already has
23 which potential tenants?
            SENATOR MURPHY: Take which
                                                       24
                                                           coverage there.
24
                                                       25
                                                                    SENATOR MURPHY: So 100 feet
25 one you want first.
```

(Pages 209 to 212)

Page 213 Page 215 for capacity is probably -- may well be good 1 raise the pole, the gin pole temporarily to 2 for him? 2 180 feet for the purposes of training, and 3 THE WITNESS (Regulbuto): He then you would take it down when the training said it wasn't because of the rolling hills was over. So I'm asking you what did you and valleys. He has to offload from Avon intend to say? Did you think you would have Mountain. to come back to the Siting Council for a 7 SENATOR MURPHY: Okay. All further approval to lift the gin pole to 180 8 8 or not? right. 9 THE WITNESS (Regulbuto): WBMW THE WITNESS (Savino): If we said they need 100 at the top of the tower or got approval for 140 feet, I would not 10 they can't use it. That was his statement to purchase and design the structure to go to 11 12 180, number one. I wouldn't have any need me. 13 SENATOR MURPHY: Okay. Let me for it. If I have permission to build for 14 just look at my notes. 14 140 feet and that's our permitted height at 15 Okay. I think I have no other 15 this time in place until future, someone else 16 questions at this time, Mr. Chairman. Thank 16 in the carrier world comes along and says we 17 17 need to be there, then we wouldn't need the you. 18 THE CHAIRMAN: Thank you. 18 additional footage. If we could build the 19 Mr. Lynch? 19 structure expandable and just leave it at 140 20 MR. LYNCH: Mr. Chairman, down 20 feet, excluding the four weeks of training 21 here in the Irish corner I had the same segment of just gin pole training, then I would utilize the additional steel, assemble 22 follow-up questions as Senator Murphy on the 23 lattice pole versus the monopole -- the 23 it, raise it, set it, and then go through the 24 lattice tower or monopole, so I don't know if 24 dismantling procedure and put it back on the that's a good thing for Senator Murphy or 25 ground. Page 214 Page 216 1 not, but no more questions. DR. BELL: Okay. I think I 2 THE CHAIRMAN: Thank you. 2 understand. So, when you were talking about 3 We'll now move to Dr. Bell. 3 the 180 feet, that was if future carriers 4 DR. BELL: Thank you, came on and were expandable, which would need 5 Mr. Chairman. 5 Council approval? 6 6 THE WITNESS (Savino): Yes, I just have one question following up on Senator Murphy's question 7 that's correct. 8 just to make sure I got the answer clear. He DR. BELL: But otherwise you 9 9 would only go to 140 feet with your gin pole was asking you a question about whether you 10 10 could use 140 feet, and you said you would structure? make it work. And then you described that 11 11 THE WITNESS (Savino): Right. 12 DR. BELL: Thank you. That's 12 you would assemble the gin pole structure on 13 the ground, and then you would raise it up. 13 clear now. 14 14 MR. LANGER: I'll try to And my question -- and you said -- I guess 15 clarify on redirect for you, if that would be 15 you said you would raise it to 180 feet, but helpful? 16 16 then as a temporary practice exercise for a 17 17 week or whatever the period that you said, THE CHAIRMAN: That probably 18 18 would be because I think there are several couple of days. 19 Then Senator Murphy, I think, 19 options that are being --2.0 20 asked if -- but you said you would have to THE WITNESS (Savino): There 21 is. 2.1 get Council approval for that. Is that THE CHAIRMAN: And we 22 what's at issue? I mean, this is 22 23 23 hypothetical entirely, but if we were to obviously know what, from your standpoint is 24 approve 140 feet, that would be with the optimal, but I think I hear that there are at understanding that we knew you were going to least two other options being discussed, but

(Pages 213 to 216)

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Page 217
                                                                                             Page 219
    maybe rather than at this point maybe on
                                                         1
                                                                    THE WITNESS (Jones): Excuse
                                                         2 me --
    redirect we can get clarification.
             MR. LANGER: I'll see if we
                                                         3
                                                                    MR. ASHTON: I want Mr. Savino
                                                           to answer this one first. You can come in,
    can clear it up a little bit.
             THE CHAIRMAN: Okay.
                                                          Mr. Jones, but let me hear from Mr. Savino.
             DR. BELL: Thank you. That's
                                                                    THE WITNESS (Savino): The
 7
    my only question, Mr. Chair.
                                                           typical monopole that we erect and work on in
 8
             THE CHAIRMAN: Okay.
                                                           lower New England is probably average height
 9
                                                           150 feet. So at that point we're bringing in
             Mr. Ashton?
10
                                                           crane services to put everything together,
             MR. ASHTON: Thank you,
    Mr. Chair. I'm very empathetic to the need
                                                           and we may even have two cranes there. We'll
11
                                                           have a man basket to service our men so that
12
    for training on high structures, having come
    from a background where that was a
                                                           they can indeed work aside and on outriggers
13
14
    requirement. If you had an accident with a
                                                           or antenna frames. We cannot use a gin pole
15
                                                           to assemble a monopole. We cannot raise
    crew of yours and OSHA found out that there
                                                       15
16
    was no suitable training, would you be at
                                                       16
                                                           pieces without having a crane come in.
17
    risk for fines?
                                                       17
                                                                    MR. ASHTON: How about antenna
18
             THE WITNESS (Savino):
                                                       18
                                                           portions, the antenna components?
19
    Absolutely.
                                                       19
                                                                    THE WITNESS (Savino): Smaller
20
             MR. ASHTON: You mentioned
                                                       20
                                                           components, yes.
21
    that you wanted a straight section on which
                                                       21
                                                                    MR. ASHTON: I watched a crew,
    to train. If this Council limited the height
                                                       22
                                                           twice watched a crew, replace antennas on a
23
    at 140, cannot that tower be designed so that
                                                       23
                                                           tower on a monopole at something about 130 or
                                                           140 feet high.
24
    you have from elevation 80 to elevation 140 a
                                                       24
                                                       25
    straight section in which you can work?
                                                                    THE WITNESS (Savino): Right.
                                      Page 218
                                                                                            Page 220
 1
             THE WITNESS (Savino): Yes, it
                                                         1
                                                                    MR. ASHTON: And they had no
 2
    could be.
                                                         2
                                                           crane. My question goes again, how do you
 3
             MR. ASHTON: Okay. So, the
                                                         3
                                                            train people to work on a monopole?
    tower design should be able to give you what
                                                                    THE WITNESS (Savino): Once we
                                                         5
    you need in a straight section. Fair?
                                                            build the monopole with a crane, we now have
 6
             THE WITNESS (Savino):
                                                           outriggers, we now have antenna frames in
 7
    Absolutely.
                                                         7
                                                            place, so they can climb to that point, be
 8
                                                         8
             MR. ASHTON: Okay. You
                                                            100 percent tied off on a safety climb, and
 9
                                                        9
    indicated that you won't train on a monopole,
                                                            then they can work on the antenna platform,
                                                       10
10
    which puzzles me a little bit.
                                                           antenna arms, antenna frames.
11
                                                       11
             THE WITNESS (Savino): Yes,
                                                                    MR. ASHTON: Okay. So are you
12
                                                       12
                                                           postulating that their skills would be honed
    sir.
13
             MR. ASHTON: Why?
                                                       13
                                                           at a low level in terms of what they have to
14
             THE WITNESS (Savino): There
                                                       14
                                                           do at a higher level, but they --
                                                       15
15
   is no way to perform it. You could never
                                                                    THE WITNESS (Savino): Yes.
                                                       16
16
    have multiple people side by side on a
                                                                    MR. ASHTON: -- they can climb
17
    monopole. You have one climbing area, which
                                                       17
                                                            the pole and then do their shtick up above;
    is climbing pegs, and then the circumference
18
                                                       18
                                                           is that fair to say?
19
    of a monopole can get as large as 7, 8 feet
                                                       19
                                                                    THE WITNESS (Savino): It is.
                                                       20
20
    at the base, and then taper up to maybe 24
                                                                    MR. ASHTON: Okay.
                                                       21
2.1
    inch at the top.
                                                                    Mr. Langer, I want to pick on
             MR. ASHTON: Insofar as we are
22
                                                       22
                                                           you a little bit. I read your brief
23
    putting up a large number of monopoles in the
                                                           regarding the legal authority of this
    state, how in the world do you prepare your
                                                       24
                                                           Council.
    people for that kind of construction?
                                                       25
                                                                    THE CHAIRMAN: Before you do
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(Pages 217 to 220)

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Page 221
                                                                                                Page 223
    that, I'd be curious if Mr. Jones has
                                                              played pass the basketball just to get people
    anything he wants to add to what was already
                                                              used to being at a height, letting go,
    stated by Mr. Savino in response to
                                                              carrying on their spurs to dig in, and so
    Mr. Ashton's question.
                                                              forth. So a monopole, when you said you're
              MR. ASHTON: Fine.
                                                              not going to train on a monopole, that
              THE WITNESS (Jones): As far
                                                              troubles me a little bit, because there's a
 7
    as a monopole or a tower or whatever when
                                                              lot of training that needs to be done to have
 8
    we're just putting a block up or using a
                                                              a competent mechanic or electrician up at the
                                                              top of a monopole. That's my feeling anyway.
    crane, it is not so important that it has to
                                                         10
                                                                       THE WITNESS (Jones): Yes.
10
    be a lattice tower versus a monopole, but
                                                                       MR. ASHTON: I know what
    what we're talking about is gin pole
                                                         11
11
12
                                                         12
    training.
                                                              you're trying to do with the gin pole. I've
13
              MR. ASHTON: Yes.
                                                         13
                                                              worked gin poles. I understand them. So
14
              THE WITNESS (Jones): And a
                                                         14
                                                              that's not an issue with me. The negative
15
    gin pole is designed to get head room above
                                                         15
                                                              though was an issue. That's why I bored in
16
    the top of any tower structure typically. So
                                                         16
                                                              on it.
17
    we need something to stand over the top of
                                                         17
                                                                       Mr. Langer, you sent in a
18
    the tower to lift the tower.
                                                         18
                                                              brief that attempted to or intended to try
19
              Now, gin poles were really
                                                         19
                                                              and indicate to the Council that we have
20
    designed for tall towers. Towers over 350
                                                         20
                                                              jurisdiction over matters that go on a cell
21
    feet, over 500 feet are all lattice towers.
                                                              tower. Insofar as you went, I have no
    There's no monopoles out there over 500 feet.
                                                         22
                                                              disagreement in that we have -- and the
23
    So, the gin pole itself is designed for tall
                                                         23
                                                              record will show it -- that we've allowed for
24
    tower work, and it is designed to be attached
                                                         24
                                                              towns to dictate the height of a pole where
                                                              their facilities had to be at X feet above
    to lattice towers. The real problem in using
                                       Page 222
                                                                                                Page 224
 1
    the gin pole on the big diameter pole is
                                                              the ground where a cell carrier could be X
 2
    they're not designed to be attached to it.
                                                              minus 50 feet, something like that. I think
 3
    So there's also been when you use a gin pole,
                                                           3
                                                              Cheshire is one of them recently that we did.
    you usually have about three people on top of
                                                                       But you did not address, as I
                                                              recall, how the commercial companies could
 5
    the tower. You have a person at the bottom
                                                           5
 6
                                                              force the height of a tower above what the
    of the gin pole and two people at the tower
    themselves. So they need places to climb
                                                           7
                                                              cell carriers did. And I'm counting on the
 8
                                                           8
    around. They don't have that necessarily
                                                              Dunning -- I forget the names of them now --
 9
                                                          9
    with the monopole.
                                                              as one that's a commercial operation. It is
10
                                                         10
             So, if I was to answer your
                                                              no different than Phil Ashton Communications
11
                                                         11
                                                              Systems. I could not apply to the Council
    question, the reason he needs a lattice tower
12
                                                              and force a height on a tower. The Council
    is because he wants to do gin pole training,
13
    not other types of training.
                                                         13
                                                              doesn't have jurisdiction over those as far
14
                                                         14
             MR. ASHTON: I understand that
                                                              as I can tell. Do you agree with that?
                                                         15
15
                                                                       MR. LANGER: I do.
    completely. I really do. I came out of an
                                                         16
16
    electric utility background, and we used
                                                                       MR. ASHTON: Okay. Thank you.
17
                                                         17
                                                             That ends the discussion.
    structures that go up to 150 feet. I'm well
18
    acquainted with types of construction. I'm
                                                         18
                                                                       Thank you, Mr. Chairman.
19
    also well acquainted with the fact that to
                                                         19
                                                                       THE CHAIRMAN: Thank you.
                                                         20
20
    take a raw landlubber and train him for high
                                                                       Dr. Klemens?
                                                         2.1
                                                                       DR. KLEMENS: Thank you,
2.1
    work requires a lot of acclimatization. For
22
    example, one of the things that the line
                                                         22 Mr. Chairman. Mr. Savino, you testified that
23
    schools had was a circle of poles, and the
                                                         23
                                                              the AT&T installation is ancillary to the
24 linemen climbed up to -- green linemen
                                                         24
                                                              training facility?
    climbed up to the top of those poles and then
                                                         25
                                                                       THE WITNESS (Savino): To the
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(Pages 221 to 224)

Page 225 Page 227 1 training function? synergy. Can you explain what that means? 2 DR. KLEMENS: I think you said THE WITNESS (Savino): Well, facility or function. But it's ancillary, now we have a facility that can take care of correct? I wrote this down at the beginning two needs. We can take care of a wireless of the hearing. Is that what you said? entity that needs some additional coverage, THE WITNESS (Savino): I'm and any others, and we could be training. 7 sorry. I don't understand. DR. KLEMENS: But the primary DR. KLEMENS: I'd like to ask 8 genesis was the training, and the wireless someone about -- I know the Council has now 9 was ancillary? been debating whether or not we can do 10 THE WITNESS (Savino): No, no. 10 140-foot lattice tower and then add 40 feet 11 I've been in this industry for 38 years, and 11 12 for training. I know that there's needed coverage, and 13 What are the risks of having there will be more of it. And it would be 14 140-foot tower and then constructing all that 14 foolish for me to think that I'm just going 15 steel to make it 180 for training that would 15 to build a training facility and not want to 16 occur maybe for four weeks out of the year, 16 put antennas on it, and if we build 17 what are the added risks to people? 17 something, that would be a prime spot to 18 THE WITNESS (Savino): There 18 satisfy any future carriers or antenna needs. 19 wouldn't be any added risk to our people or 19 DR. KLEMENS: On or about 20 20 April 19, 2013, you were in touch with the neighborhood. 21 DR. KLEMENS: So you're saying 21 Mr. Ollendorf of the Town of Farmington? 22 22 that would be part of the training, building THE WITNESS (Savino): Correct. 23 this tower from 140 to 180 would be part of 23 DR. KLEMENS: And you withdrew 24 the training? your application, according to here, because 24 25 THE WITNESS (Savino): Yes. you didn't know at what height AT&T's Page 226 Page 228 1 Yes, it would. antennas were going to be placed, but you 2 DR. KLEMENS: Getting to this knew at that time that you were going to need 3 memo, and just to make sure I understand it, a tower that was going to be higher than AT&T's antennas for training, so I don't 4 I understand that you came up with the 5 understand that statement at all. concept of building a training tower around 6 THE WITNESS (Savino): Well, January 2013? THE WITNESS (Savino): Earlier 7 we didn't withdraw anything. We didn't 8 8 than that, actually years before that, but apply -- we didn't --9 9 just never started the ball moving forward. DR. KLEMENS: I'm sorry. You 10 10 asked -- excuse me. I'm being loose in my DR. KLEMENS: It says you 11 11 words. You asked to be removed. You chose contemplated a tower training facility in or not to go in front of that commission. You 12 around January of 2013, is that correct, or 12 13 not? 13 asked for the informal meeting, but the 14 THE WITNESS (Savino): Well, 14 argument you gave that you will be removed 15 that's when I went to the Town to see what 15 from the agenda because the height of AT&T's the procedure would be and how do I start 16 16 antennas had not been finalized, but you had 17 17 already finalized the height of the tower. this. 18 DR. KLEMENS: And then AT&T 18 THE WITNESS (Savino): The 19 made this a candidate site towards the end of 19 height that I had in mind was 180 feet, and 20 March 2013? 20 that specific height was, in my mind, due to THE WITNESS (Savino): Correct. the restriction of 200, and I didn't want to 2.1 2.2 THE WITNESS (Regulbuto): interfere with FAA codes and have to have a 23 Correct. 23 lit tower or a tower that was painted. So in 24 DR. KLEMENS: Okay. So you my mind, first off, I thought 180 feet would

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suffice. I didn't know if AT&T needed to go

used the word "this" representing a true

Page 229 Page 231 1 any higher or not. 1 AT&T's potential location. This would have 2 DR. KLEMENS: So I don't satisfied the Town but would not have been 3 understand the whole paragraph at the very well received by the Council, particularly bottom then of this legal memorandum because for the cost of obtaining a certificate from it makes no sense that it be not knowing what the Council would likely be far more the height of AT&T's antennas were was the expensive than a proceeding before the 7 reason that you asked to be removed from the Commission. I mean, I don't understand the agenda. Could someone try to illuminate that reasoning. for me, please? You submitted this. I'm MR. LANGER: Dr. Klemens, the 10 looking at what you submitted. issue here is really a legal one. Once my THE WITNESS (Regulbuto): To client, Tower Holdings, learned that AT&T was 11 12 give some insight on that, AT&T, when they interested, that triggered the jurisdiction 13 were talking to us, they said, "Well, how 13 of the Siting Council. That's, you know, tall is your tower going to be?" 14 unquestionable. And essentially, getting to 15 And we said, "180 feet." your question, they could have taken two 15 16 They said, "That sounds good 16 options. They could have disregarded the 17 to us." 17 clear jurisdiction of the Council, okay, and 18 But we know from being in the 18 gone to local zoning and put forward a 19 industry, we don't lock anything in with AT&T 19 training tower, and then by side stepping the 20 until they come back with a drive test. And Siting Council's jurisdiction, then bring in 21 they performed their drive test, and their 21 a carrier to go on as, say, perhaps a tower 22 antennas were at actually 140 feet. So 22 share. 23 23 that's the conversation we had with AT&T. But because they learned of 24 DR. KLEMENS: So why did you 24 AT&T's interest at the same time, that ask to be removed from the Town of triggered the Siting Council's jurisdiction, Page 230 1 Farmington's informal meeting, was it because and it would have been disingenuous on their

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```
of the antennas, not knowing where the
 3
    antennas were? I don't understand it because
 4
    they were interested in the height of the
 5
    tower --
 6
             THE WITNESS (Regulbuto): We
    asked to be removed from the agenda because
 8
    we had found out that it was a formal
 9
    meeting, and we had requested an informal
10
    meeting, and we were not prepared to go into
11
    a formal meeting.
12
             DR. KLEMENS: Thank you.
13
             So, on page number 4 of the
14
    memorandum you say you find yourself between
15
    a proverbial rock and a hard place, much the
16
    way maybe some members of the Council feel
17
    also. Is your concern that to come to the
18
    Council -- and this is sort of a strange
19
    statement -- are you concerned that the
20
   Council would be displeased, that we would
21 lose a revenue stream if you went to the
22 local commission? Because that's what the
```

23 last paragraph said. I don't understand that

application to the Commission by withholding

either. You could have submitted an

```
3
    the issue. Once you trigger the Siting
    Council's jurisdiction, then that's it, and I
 5
    think that was what I was trying to say. And
 6
    we're trying to recognize here that the Town
 7
    is obviously unhappy and frustrated that they
 8
    didn't receive an application for what
 9
    they're calling a training facility and we
10
    decided to acknowledge and recognize the
11
    jurisdiction of the Siting Council.
12
              So that's what was intended
13
    here. And of course this was drafted by me.
14
    So, I think, Mr. Savino, that's why he's not
15
    responding the way he is.
16
              DR. KLEMENS: I think I've
17
    gotten what I want from that. I just had a
18
    few questions, one question for
19
    Mr. Libertine.
20
              We understand that you can't
21
    go into people's houses, and we've had this
22
    come up repeatedly in other matters, but the
23
    backyards, are any of the backyards so
    notably different than the elevation of the
    streets where you took these -- where you did
```

part to ignore that fact. So that was really

(Pages 229 to 232)

Page 233 Page 235 your simulations from? 1 for training purposes unless a carrier came 2 THE WITNESS (Libertine): No, along and needed additional height. 3 MR. LANGER: And how 4 DR. KLEMENS: So, basically, frequently would you have the temporary 5 the street simulations are fairly equivalent lattice segments in the air on the structure? to what a backyard simulation would be? THE WITNESS (Savino): Four THE WITNESS (Libertine): Or a weeks out of the summer months, May, June, front yard or across the street, yes. July and August. 9 They're representative of the general area of MR. LANGER: And what type of 10 structure does NT typically work on? 10 the exterior of the homes. DR. KLEMENS: Great. Thank 11 THE WITNESS (Savino): Most of 11 you for that clarification, Mr. Libertine. our work is on lattice structures. We do a 12 12 13 I have no further questions, 13 lot of broadcast work, tall television work, so we're on 1,000, 1,500 footers. I've 14 Mr. Chairman. 15 THE CHAIRMAN: Attorney personally been on a 2,000-foot structure. 15 Once a year we're probably on a 2,000 foot 16 Langer, if you have brief redirect on the 16 17 issue, that would be, I guess, now is the 17 structure, but we do indeed work in all of appropriate time for that. 18 18 New England. We have a 1,600 footer up in 19 MR. LANGER: Yes. I will be 19 Raymond Maine, a 1,400 footer in Shrewsbury, 20 as brief as possible. 20 Massachusetts, 1,340-foot tower in Farmington on Rattlesnake Mountain. 21 And so I'm going to ask Mr. 21 22 22 Savino to clarify what he meant by the MR. LANGER: Okay. And if you 23 proposal at 140 feet with respect to 23 could just very quickly, what are the 24 additional lattice segments; and if so, if properties immediately adjacent to your you could explain how you would have 140-foot property? Page 234 Page 236 1 facility that would be permanent and then 1 THE WITNESS (Savino): On two 2 what you would do above that 140-foot point? sides I have Ben Dunnings' property. To, I 2. 3 THE WITNESS (Savino): Okay. believe, the southeast we have -- I forgot 4 The tower sections are typically in 20-foot the name -- was it U.S. Storage -- a storage goods, so we would have an additional 40 feet 5 facility. in two pieces. We would assemble a 20-foot 6 MR. LANGER: Let me ask you, section. We would rig the structure, set 7 are they residential? 8 our -- raise our gin pole, set our gin pole, 8 THE WITNESS (Savino): No, no. 9 9 and go through the procedures of raising, There's one property across the street, but 10 10 that property is empty. The gentleman is no setting a section and jumping the pole, as 11 11 it's called, up again, setting that top longer there. And that's it. section, we'd be at 180 feet, and then MR. LANGER: Mr. Jones, in 12 12 13 reverse the entire procedure for training and 13 your professional experience, would the 14 everything back on the ground. 14 proposal submitted by Mr. Savino, the 15 MR. LANGER: Okay. 15 140-foot lattice tower with the temporary 16 THE WITNESS (Savino): From 16 additional segments up to 180 for limited 140 feet. 17 17 periods during the summer for training MR. LANGER: Okay. So then purposes with a gin pole, be sufficient for 18 18 19 just to be clear, you would have 140-foot 19 meeting the gin pole requirements underneath 20 permanent structure? 20 that you reported? THE WITNESS (Savino): That's 21 THE WITNESS (Savino): Yes, it 2.1 22 22 correct. would be. 23 23 MR. LANGER: And then anything MR. LANGER: And based upon 24 beyond that up to 180 would be temporary? your professional experience, is the tower 25 THE WITNESS (Savino): Only industry using gin poles more now than in the

(Pages 233 to 236)

```
Page 239
                                      Page 237
 1
    past?
                                                        1 additional?
 2
             THE WITNESS (Jones): Yes,
                                                                    THE CHAIRMAN: Right.
    than in the recent past they are.
 3
                                                                    SENATOR MURPHY: Do your gin
             MR. LANGER: And in your
                                                         4 work up to 140 feet.
                                                                     THE WITNESS (Savino): Yes, we
    professional opinion, does the training
    facility, as proposed, benefit the public
                                                          could because we would redesign the
 7
    interest and promote public safety?
                                                           structure, and we would have the tapers much
 8
             THE WITNESS (Jones): Yes, it
                                                           closer to the ground and give us at least 40
 9
                                                           feet of straight tower section on it.
    can.
10
                                                       10
                                                                     MR. ASHTON: That was my
             MR. LANGER: And in your
                                                       11
                                                           earlier question.
11
    professional opinion, does the training
                                                       12
                                                                     THE CHAIRMAN: I think we're
12
    facility, as modified as an alternative by
    Mr. Savino just now with the segments, would
                                                       13
                                                           all now -- hopefully we all understand at
13
14
    that also be in the public interest and
                                                       14
                                                           least the options up to this point.
15
                                                       15
    promote public safety?
                                                                     MR. LANGER: I have no further
16
             THE WITNESS (Jones): Yes, it
                                                       16
                                                           questions on redirect.
17
                                                       17
                                                                     THE CHAIRMAN: We need your
    can.
18
             MR. LANGER: I have no further
                                                       18
                                                           team to --
19
    questions.
                                                       19
                                                                     MR. FORSYTH: I have some
20
             THE CHAIRMAN: I have a
                                                       20
                                                           cross-examination based upon the Council's
21
    question for you because you didn't quite
                                                       21
                                                           questions.
                                                       22
22
    answer or just make sure I'm clear. My
                                                                     THE CHAIRMAN: Do you mean
23
    understanding is that your proposal before us
                                                       23
                                                           redirect? Because you've already had your
24
    is 180 feet, and my understanding is that
                                                           opportunity to cross-examination. We're not
   140-foot monopole for the carrier is
                                                           going to keep going around in circles.
                                      Page 238
                                                                                            Page 240
    something that would not be satisfactory to
                                                        1
                                                                    MR. FORSYTH: I guess it's
 1
    your plan. Then there was a discussion in
                                                        2
                                                           recross based upon the questions that the
 3
    which you just elaborated on is the 140-foot
                                                        3
                                                           Council had.
                                                                    THE CHAIRMAN: Is this going
    lattice with the ability for a certain period
    of time in the summer to temporarily go
                                                           to be brief or because we --
    another 40 feet for the gin pole. So my
                                                                    MR. FORSYTH: I believe it's
    question is if in the Council's -- and of
                                                        7
                                                           going to be brief. It depends upon the
 8
                                                        8
    course there's always the opportunity for the
                                                           answers, but I believe it's going to be
 9
                                                        9
    Council to deny -- but if the Council, as
                                                           brief.
10
                                                       10
    another option, a 40-foot lattice, 40-foot
                                                                    THE CHAIRMAN: Okay. Let's
    high lattice tower, period, with no ability
                                                       11 make sure the answers are brief. Yes, sir.
11
                                                       12 Go ahead.
12
    to work above that, is that something, as not
                                                       13
13
    optimal as it would be, is that something
                                                                    MR. FORSYTH: Okay.
                                                       14
14
    that you would still consider?
                                                                    Mr. Savino, could all of
15
                                                       15
                                                           the I'll call them the ancillary
             MR. LANGER: Just to clarify,
16
    you meant 140?
                                                       16
                                                           communications systems, Marcus, et cetera,
17
             THE CHAIRMAN: What did I say?
                                                       17
                                                           could they all be located on a monopole?
                                                       18
                                                                    THE WITNESS (Savino): Yes.
18
             MR. LANGER: I think you said
19
    40.
                                                       19
                                                                    MR. FORSYTH: You testified
20
             THE CHAIRMAN: I'm sorry. I
                                                       20
                                                           that those ancillary communication systems
21 thought I was on a roll, but I guess I
                                                           sought you out, you didn't seek them out, if
22
    wasn't. Anyway, 140-foot lattice tower.
                                                       22
                                                           I understood your testimony correctly?
23
                                                       23
             MR. LANGER: With no
                                                                    THE WITNESS (Savino): Well,
24 additional?
                                                       24 small talk. They know I've been in the
25
             THE WITNESS (Savino): With no
                                                           industry for 38 years, and I mentioned that
```

(Pages 237 to 240)

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Page 241
                                                                                            Page 243
 1 I'd like to build a training facility and
                                                        1 do you train your folks to work on lattice
                                                        2 towers?
    have wireless people there. They said they
    have some possible need in the Farmington
                                                        3
                                                                    THE WITNESS (Savino):
    Valley.
                                                          On-the-job training. With the wireless
             MR. FORSYTH: So you made it
                                                          industry wanting us to get things
    known that you were trying to get a training
                                                          accomplished in a set amount of time, it's
    tower built on your property?
                                                           very challenging, at best.
             THE WITNESS (Savino): Well,
                                                                   MR. FORSYTH: Okay. So far
    many people have approached me that are in
                                                        9
                                                           you've managed to get by?
    the industry, especially in the broadcast
                                                      10
                                                                    THE WITNESS (Savino): Thank
10
    arena, asking me, you know, how are you doing
                                                      11
                                                          the Lord, we haven't had any casualties, but
11
    it in this day and age with all the
                                                           I have surrounding companies that have had
12
13
    restrictions. And that's when I mentioned I
                                                      13
                                                      14
14
    definitely need to build a training facility.
                                                                    THE CHAIRMAN: Okay. Can we
15
             MR. FORSYTH: And is it your
                                                      15
                                                           move on now?
16
    position that you can engage in training
                                                      16
                                                                   MR. FORSYTH: No other
17
    exercises without getting approval from other
                                                      17
                                                           questions.
18
    regulatory bodies such as the Town of
                                                       18
                                                                    THE CHAIRMAN: Thank you.
                                                                   Now let's take a couple of
19
    Farmington?
                                                       19
20
             THE WITNESS (Savino): I'm not
                                                           minutes while seats get changed around. Can
21
    sure --
                                                       21
                                                           we get New Cingular Wireless to come up,
                                                           please?
22
             MR. LANGER: I mean, to the
                                                       22
                                                       23
23
    extent that that calls for a legal
                                                                    (Witnesses excused.)
    conclusion, I'll object on that basis.
                                                       24
                                                                    THE CHAIRMAN: Attorney
24
25
             THE CHAIRMAN: Okay. So we're
                                                          Chiocchio, would you introduce your witnesses
                                     Page 242
                                                                                            Page 244
 1
    going to sustain the objection.
                                                           and then we'll have them sworn in?
 2
             MR. FORSYTH: Okay. Do you
                                                                   MS. CHIOCCHIO: Thank you,
 3
                                                        3
                                                          Chairman. On behalf of intervenor AT&T, we
    currently train on -- strike that.
 4
             Do your employees currently
                                                          have Martin Lavin of C Squared Systems,
 5
    train on lattice towers?
                                                           AT&T's RF engineer; and to my right is David
             THE WITNESS (Savino): Do we
                                                        6
                                                           Archambault, site acquisition consultant for
 7
    currently train on lattice towers?
                                                        7
                                                           AT&T.
 8
             MR. FORSYTH: Yes.
                                                        8
                                                                   THE CHAIRMAN: Please stand to
 9
             THE WITNESS (Savino): No. We
                                                        9
                                                          be sworn in.
10
                                                      10 DAVID ARCHAMBAULT,
    go out and we perform on lattice towers.
             MR. FORSYTH: I see. And you
11
                                                      11 MARTIN LAVIN,
12
                                                      12
    mentioned one, I think, on Rattlesnake
                                                             called as witnesses, being first duly
                                                      13
13
    Mountain?
                                                             sworn by Ms. Bachcman, were examined and
                                                      14
14
             THE WITNESS (Savino): Yes.
                                                             testified on their oaths as follows:
                                                      15
15
             MR. FORSYTH: You don't
                                                                   THE CHAIRMAN: Attorney
                                                      16 Chiocchio, will you please begin by verifying
16
    perform any training functions over there?
17
             THE WITNESS (Savino): No.
                                                      17
                                                           the exhibits by the appropriate witnesses?
18
    The Chase family is not interested in the
                                                      18
                                                                   MS. CHIOCCHIO: Thank you,
19
    liability, as everyone is not interested in
                                                      19
                                                          Chairman. The exhibits of New Cingular
20
    the liability.
                                                       20 Wireless are indicated in the hearing
             MR. FORSYTH: So this becomes
2.1
                                                       21
                                                           program, Roman numeral III, B-1 through 6.
22
   a matter of convenience for you?
                                                       22
                                                          And I'd ask each of my witnesses a series of
23
                                                      23
             THE WITNESS (Savino): Well,
                                                          questions starting with David.
24 it's not convenience; it's an important fact.
                                                                   Did you prepare and assist in
25
             MR. FORSYTH: Mr. Savino, how
                                                       25 the preparation of the exhibits as
```

(Pages 241 to 244)

```
Page 245
                                                                                          Page 247
 1
    identified?
                                                                   THE WITNESS (Archambault):
 2
             THE WITNESS (Archambault):
                                                       2 Yes, we did.
 3
    Yes.
                                                                   MR. MERCIER: The date on the
 4
             MS. CHIOCCHIO: Mr. Lavin?
                                                          plots on the bottom right state that they
 5
             THE WITNESS (Lavin): Martin
                                                          were prepared on April 9, 2014. Since that
 б
    Lavin. Yes.
                                                          time has there been any reviews of AT&T's
 7
             MS. CHIOCCHIO: Do you have
                                                          network in this area which would alter the --
 8
                                                                   THE WITNESS (Lavin): No
    any corrections or clarifications to the
                                                       8
 9
    information contained therein?
                                                       9
                                                          changes.
10
             THE WITNESS (Archambault): No.
                                                      10
                                                                   MR. MERCIER: Also, I'd like
             THE WITNESS (Lavin): Martin
11
                                                          to look at the drive test data on AT&T's
                                                      11
12
                                                          Exhibit 6. It's behind tab one. And on the
    Lavin. No.
13
             MS. CHIOCCHIO: Is the
                                                          bottom right there's prepared data of March
14
    information contained therein true and
                                                      14
                                                          3, 2015. Is that the actual date of the
15
                                                      15
    accurate to the best your belief?
                                                          drive test?
                                                                   THE WITNESS (Lavin): The date
16
             THE WITNESS (Archambault):
                                                      16
17
    Yes.
                                                      17
                                                          of the drive test was August 2013. It was
18
             THE WITNESS (Lavin): Martin
                                                      18
                                                          Avon. That is when the data was collected in
19
    Lavin. Yes.
                                                      19
                                                          August of 2013.
20
                                                      20
             MS. CHIOCCHIO: And do you
                                                                   MR. MERCIER: Looking at the
21
    adopt this as your testimony in this
                                                      21
                                                          drive test plot, there's a site known as
22
    proceeding?
                                                          CT2580 on the right side of the plot. This
23
             THE WITNESS (Archambault):
                                                      23
                                                          would be the LTE existing coverage. I notice
24
                                                      24
                                                          it's in close proximity to a number of
    Yes, I do.
25
                                                          residential streets such as Thatcher Terrace
             THE WITNESS (Lavin): Martin
                                     Page 246
                                                                                          Page 248
 1
    Lavin. Yes.
                                                          and Windsor Court immediately to the west of
 2
            MS. CHIOCCHIO: I'd ask that
                                                          the site. I was wondering why there is no
 3
    the Council accept the exhibits.
                                                       3
                                                          service for this particular area coming from
             THE CHAIRMAN: Does any party
                                                       4
                                                          CT2580?
 5
    or intervenor object to the admission of the
                                                       5
                                                                   THE WITNESS (Lavin): So
 6
    Intervenor's exhibits?
                                                       6
                                                          that's existing coverage 700 megahertz LTE?
                                                       7
                                                                   MR. MERCIER: Yes. Yes.
            MR. LANGER: None by the
 8
                                                       8
                                                                   THE WITNESS (Lavin): The
    Applicant.
 9
                                                       9
                                                          green on that road is from CT2580.
             THE CHAIRMAN: Okay. Hearing
10
                                                      10
                                                                   MR. MERCIER: Okay. And how
    and seeing none --
                                                      11 about to the -- excuse me. To the west of
11
            MR. FORSYTH: None by the
                                                          that it looks like a residential subdivision?
12
                                                      12
    Town.
13
             THE CHAIRMAN: -- the exhibits
                                                      13
                                                                   THE WITNESS (Lavin): Yes,
14
                                                      14
                                                          that is much higher. The CT2580 is a Verizon
    are admitted.
                                                          tower. AT&T is 100 feet. It is backed up
15
             (Exhibits III-B-1-6: Received
                                                      15
16
   in evidence - described in index.)
                                                      16
                                                          against the hill that that residential area
                                                      17
17
             THE CHAIRMAN: We'll now begin
                                                          sits on.
    with cross-examination by Mr. Mercier. And
                                                      18
                                                                   MR. MERCIER: Okay. So the
18
19
    also just please make sure that everyone
                                                      19
                                                          residential area is not on top of a hill?
20
    speaks up so we can hear. Thank you.
                                                      20
                                                                   THE WITNESS (Lavin): You have
                                                      21
2.1
            CROSS-EXAMINATION
                                                          to go up and behind it, and it's just too
22
             MR. MERCIER: Thank you. I
                                                      22
                                                          much height above it for that to be covered.
                                                      23
23 just want to begin with plots in the
                                                                   MR. MERCIER: Okay. If I flip
24 application, Attachment 5. Did AT&T prepare
                                                      24 to the next plot -- excuse me. I'll go one
   those plots?
                                                         more, 700 LTE at 140.
```

(Pages 245 to 248)

```
Page 251
                                      Page 249
 1
             THE WITNESS (Lavin): Yes.
                                                            provided?
 2
             MR. MERCIER: I see portions
                                                                     THE WITNESS (Lavin): Always
 3
    of the road appear to have service that's
                                                         3 is, yes.
    stronger than neg 83 DBM; is that correct?
                                                                     MR. MERCIER: Thank you.
             THE WITNESS (Lavin): The road
                                                                     In response to the Siting
    at or above neg 83, yes.
                                                           Council Interrogatory Set I, that's AT&T
 7
             MR. MERCIER: Okay. That's
                                                            Exhibit 2, Response 10, there's a chart which
 8
    again Thatcher Terrace, Windsor Court area?
                                                            basically compares some coverage footprints
             THE WITNESS (Lavin): Oh, in
                                                            between the 140 feet and the 130 feet at 700
10
    that area. I thought you meant the
                                                        10
                                                            megahertz.
    Brickyard. Yes, there's a mixture of
                                                        11
                                                                      THE WITNESS (Lavin): Yes.
11
12
                                                        12
    in-building and in-vehicle coverage, yes.
                                                                      MR. MERCIER: It appears
13
             MR. MERCIER: So what's the
                                                        13
                                                            there's a slight discrepancy in the amount of
14
    primary objective at your site is to get
                                                        14
                                                            coverage footprint. Can you explain where
15
    in-building service?
                                                        15
                                                            the critical area is where AT&T is seeking to
              THE WITNESS (Lavin): One of
16
                                                        16
                                                            cover that would necessitate the height
17
    the objectives is to get in-building service
                                                        17
                                                            amount of 140 feet over 130 feet?
18
    up into that neighborhood. The existing
                                                        18
                                                                      THE WITNESS (Lavin): We
19
    coverage shows that it doesn't have it now.
                                                        19
                                                            tested at 110. That modeling there is based
20
                                                        20
                                                            on our predictions. We can't do that based
              MR. MERCIER: Would going on
                                                            on drive testing. Our predictions showed
21
    170 actually improve coverage in that area,
                                                        21
22
    or it could just be minimal or not --
                                                        22
                                                            that there was a small difference. Our drive
23
              THE WITNESS (Lavin): It would
                                                        23
                                                            testing, more accurately looking at that
24
                                                        24
    improve. AT&T, at the time, felt just trying
                                                            particular area, and this is the population
                                                           in any place that it picks up. In that case
    to minimize height in general, 140 was
                                      Page 250
                                                                                             Page 252
 1
    acceptable, 170 has a little more, but 140
                                                         1
                                                            140 was the least that was acceptable, at 110
 2
                                                            we knew it all went away. There was a break
    was acceptable.
 3
             MR. MERCIER: Again, going
                                                         3
                                                            point there, but the model didn't really show
 4
    back to the 140-foot plot of the drive test
                                                            it disappearing completely like the drive
 5
    in that particular neighborhood, now, when I
                                                         5
                                                            test did. But the population count is based
                                                            on predictions. The drive test was done just
    look at the plots that in the application
    behind Exhibit 5, the existing proposed 700
                                                         7
                                                            to get everything nailed down, especially for
 8
                                                         8
    megahertz LTE coverage, it doesn't really
                                                            that particular area and the other roads.
 9
                                                         9
    show much in the way of in-building service
                                                                     MR. MERCIER: Okay. I just
10
                                                        10 have one other question regarding generators
    along those roads where it was measured
11
                                                        11
    during the drive test. Can you explain the
                                                            at the site if anybody has any information on
12
    discrepancy there, please?
                                                        12
                                                            that. Right now is AT&T proposing a diesel
13
             THE WITNESS (Lavin): That's
                                                        13
                                                            generator?
                                                        14
14
    why we made the test. We were trying to tell
                                                                     THE WITNESS (Archambault): Yes
                                                        15
15
    exact -- it was one of our objectives. We
                                                        16
16
    didn't know if it would be actually mostly
                                                                     MR. MERCIER: Okay. And
17
    what we saw from the vehicle. When we tested
                                                        17
                                                            what's the run time of the generator before
    it, we found there were -- at 140 we would
                                                            it would have to be refueled assuming normal
18
                                                        18
19
    get in-building coverage levels and also
                                                        19
                                                            operations during an emergency?
20
    discovered that 110 looked more like the plot
                                                        20
                                                                     THE WITNESS (Archambault): I
                                                        21 don't know the answer to that, but I can
2.1
    when all the in-building coverage went away
22
                                                        22 certainly find that out and get that
    at 110.
23
                                                        23 information.
             MR. MERCIER: Okay. So in this
   particular case the drive test was more
                                                                     MR. MERCIER: I have no other
    accurate than the coverage plots that were
                                                           questions. Thank you.
```

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```
Page 253
                                                                                            Page 255
 1
             THE CHAIRMAN: Thank you.
                                                        1 other sites that we don't see on these maps?
    We'll continue with cross-examination by the
                                                                    THE WITNESS (Lavin): There
 3
                                                           may be stray coverage from other sites. It
 4
             Senator Murphy?
                                                           measures everything that is there, everything
 5
             SENATOR MURPHY: Thank you,
                                                           that is operational.
    Mr. Chairman.
                                                                    DR. BELL: That's for the
             I guess, Mr. Archambault,
                                                           existing coverage?
                                                        8
    perhaps you're the only one who can answer
                                                                    THE WITNESS (Lavin): Yes.
    this. What does AT&T do to train its people
                                                        9
                                                                    MR. LYNCH: Mr. Lavin, I don't
10
    who go up there and work on the towers?
                                                       10
                                                           think these microphones are working. Can you
             THE WITNESS (Archambault): I
11
                                                       11
                                                           speak up a little bit?
                                                       12
                                                                    THE WITNESS (Lavin): Sure.
12
    don't know the answer to that. I'm in the
13
    site acquisition portion of the property,
                                                       13
                                                                    MR. ASHTON: Just pretend
14
    zoning, permitting, leasing side.
                                                       14
                                                           we're your kids.
15
             SENATOR MURPHY: If you know,
                                                       15
                                                                    (Laughter.)
                                                                    THE CHAIRMAN: Well, maybe he
16
    does AT&T have its own firm or does it job
                                                       16
17
    out these assignments?
                                                       17
                                                           soft speaks to them. Maybe that works for
18
             THE WITNESS (Archambault): I
                                                       18
19
    believe in most cases it's subcontracted out
                                                       19
                                                                    MR. ASHTON: Mine were deaf.
20
                                                       20
    to either tower companies or construction
                                                                    DR. BELL: So, on the maps
21
    companies.
                                                       21
                                                           beyond the existing coverage, those sites are
22
             SENATOR MURPHY: Counselor, in
                                                           no longer -- they vanish, and you're only
23
    your years of appearing before us and filing
                                                       23
                                                           giving the coverage for the proposed site?
24
    applications as your office on behalf of AT&T
                                                       24
                                                                    THE WITNESS (Lavin): That's
                                                       25
    or wireless AT&T, how many applications have
                                                          correct.
                                      Page 254
                                                                                            Page 256
 1
    you filed for a lattice tower?
                                                        1
                                                                    DR. BELL: Okay. I just
 2
             MS. CHIOCCHIO: None to my
                                                        2
                                                           wanted to make sure. Thank you.
 3
                                                        3
                                                                    Thank you, Mr. Chair.
    knowledge.
 4
             SENATOR MURPHY: I have no
                                                        4
                                                                    THE CHAIRMAN: Thank you.
 5
                                                        5
    other questions, Mr. Chairman.
                                                                    Mr. Ashton?
 6
             THE CHAIRMAN: Thank you.
                                                        6
                                                                    MR. ASHTON: I have one
 7
                                                        7
                                                           question on I guess it's your Exhibit 6,
             Mr. Lynch?
 8
                                                        8
                                                           which is dated March 9th. It's the answer to
             MR. LYNCH: No questions,
 9
                                                        9
    Mr. Chairman.
                                                           the interrogatories. The answer to question
10
                                                       10
                                                           13 through me a little bit off base where it
             THE CHAIRMAN: Dr. Bell?
11
                                                       11
                                                           says, quote, As stated by Mr. Regulbuto -- my
             DR. BELL: Thank you,
12 Mr. Chair.
                                                           apologies, I'm having trouble with that one
13
             Mr. Lavin, just looking at the
                                                       13
                                                           -- at the February 23, 2015 hearing. Now, I
14 drive tests that you supplied to us more
                                                       14
                                                           was in Bermuda for the 23rd, and I was at the
15
    recently than the application, I know
                                                       15
                                                           hearing, and I didn't come back for it, I
    Mr. Mercier has been asking you questions on
                                                       16
                                                           know that. Could that be the February 3rd
16
17
    that and I'm kind of following up. He was
                                                       17
                                                           hearing that we're talking about?
                                                       18
18
   two steps ahead of me, I think. So, just
                                                                    MS. CHIOCCHIO: Yes,
                                                       19
19
    looking at these drive tests, first of all,
                                                           Mr. Ashton.
20
    what is included exactly when you say
                                                       20
                                                                    MR. ASHTON: Okay. Thank you.
2.1
    existing coverage in the first instance?
                                                       21 Nothing further.
                                                       22
22 R2580 and 5289 and 5404, the ones that we can
                                                                    THE CHAIRMAN: Dr. Klemens?
                                                       23
23 see on the map, and 1061, are they all
                                                                    DR. KLEMENS: I have a couple
24 covered? Are you giving all of their
                                                       24 of questions. Are lattice towers generally
25 coverage and are you giving the coverage from
                                                           used for -- lattice construction generally
```

(Pages 253 to 256)

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Page 257
                                                                                            Page 259
 1
    used for taller towers?
                                                           probably has tipped to coverage over capacity
             THE WITNESS (Archambault): Ty
                                                           now, yes.
    pically, yes. Once you get above 200, just
                                                                    MR. LYNCH: Thank you.
    about everything is lattice. Whether it's
                                                                    Thank you. Doctor.
    guyed or self-supporting is a different
                                                                    DR. KLEMENS: And I'll move
    story. One fifty and down for our purposes a
                                                          from that just to one question. Search ring
    monopole is fine.
                                                           3393 is the search ring that's centered on
             DR. KLEMENS: Is it true that
                                                           the subject property, correct?
                                                                    THE WITNESS (Lavin): Yes.
    the industry is moving away from these very
                                                       10
10
    tall towers to shorter towers and other
                                                                    DR. KLEMENS: And generally
    methods more closely spaced for wireless
                                                           I'm used to seeing when you do applications
11
                                                       11
12
    communication?
                                                           you used to see that you looked at a variety
13
             THE WITNESS (Lavin): Case by
                                                           of sites to meet your coverage objective.
14
    case overall the towers are getting shorter.
                                                       14
                                                           Did you review other sites?
15
                                                      15
    In some cases they still need feet.
                                                                    THE WITNESS (Lavin): That
16
             DR. KLEMENS: How about in
                                                      16
                                                           review would have been done by AT&T
17
    Connecticut?
                                                      17
                                                           corporate.
18
             THE WITNESS (Lavin): In
                                                       18
                                                                    THE WITNESS (Archambault): I
19
    Connecticut they are certainly down from the
                                                       19
                                                           wasn't around when this ring initially was
20
                                                           issued, but through research and talking with
    days of analog amps and 3 watt hard-wired
21
                                                           the people that were around, we were told
    phones, yes.
22
             DR. KLEMENS: So possibly a
                                                           that there was a potential tower going in the
                                                           area, and the RF department went out and
23
    training facility for -- and maybe it's not
                                                       23
                                                           looked to see if it would work for us.
24
    the right question to ask -- maybe a training
                                                       24
                                                       25
    for sort of a dinosaur technology that's
                                                                    DR. KLEMENS: So, in fact in a
                                     Page 258
                                                                                            Page 260
 1
    actually going to become obsolete?
                                                           departure from what we usually see, you knew
 2
             THE WITNESS (Lavin): I don't
                                                           there was a tower coming, you created a
 3
    think towers are going to become obsolete.
                                                        3
                                                           search ring, but didn't look beyond that one
 4
             DR. KLEMENS: Lattice towers?
                                                        4
                                                           site?
 5
             THE WITNESS (Lavin): Lattice
                                                        5
                                                                    THE WITNESS (Archambault): Th
 6
                                                        6
    probably not as common in our industry, but
                                                           at's my understanding, yes. Again, I wasn't
 7
    certainly for broadcast and things like that
                                                        7
                                                           there for that initial search, but through my
 8
    it is often --
                                                        8
                                                           research of the site, yes.
 9
                                                        9
             THE CHAIRMAN: Excuse me,
                                                                    DR. KLEMENS: Okay. And maybe
10
                                                      10
    Mr. Lynch has a follow-up.
                                                           that goes with answer number 17 that you have
11
             MR. LYNCH: Can I just follow
                                                      11
                                                           no plans for a proposed facility to serve
12
                                                      12
                                                           this area other than the proposed location?
    up?
                                                                    THE WITNESS (Archambault):
13
             DR. KLEMENS: Sure.
                                                      13
14
                                                      14
             MR. LYNCH: Mr. Lavin, you
                                                           Correct.
                                                      15
15
    spoke about or Dr. Klemens asked you about
                                                                    DR. KLEMENS: Thank you. I
16
    shorter towers. Are shorter towers being
                                                      16
                                                          have no further questions.
                                                      17
17
                                                                    THE CHAIRMAN: Thank you.
    used for capacity rather than coverage?
                                                      18
18
             THE WITNESS (Lavin): It's
                                                                    We'll now go to
19
    case by case. Generally we are not trying to
                                                       19
                                                           cross-examination by the Town of Farmington.
20
    gobble up giant areas of coverage with
                                                       20
                                                                    MR. FORSYTH: Yes. Thank you.
                                                       21
2.1
    mountaintop 300-foot guyed towers anymore.
                                                                    The plots which are dated
                                                       22 March 3, 2015.
22
             MR. LYNCH: All I'm asking is
                                                       23
23 is there more a need now for capacity than
                                                                    THE WITNESS (Lavin): Yes.
24 for coverage with all the data systems?
                                                       24
                                                                    MR. FORSYTH: It says they
25
             THE WITNESS (Lavin): It
                                                       25 were prepared on that date?
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(Pages 257 to 260)

-	
Page 261	Page 263
THE WITNESS (Lavin): Yes. MR. FORSYTH: And, if I understand correctly, this is based on drive THE WITNESS (Lavin): Test data. MR. FORSYTH: Drive test data, correct. When was that done? THE WITNESS (Lavin): August 2013. MR. FORSYTH: I see. And so you did not do any drive testing prior to January of 2013? THE WITNESS (Lavin): Not in connection with this particular site. AT&T has ongoing system checks. They had probably identified this area as a gap. MR. FORSYTH: Okay. And if I understand correctly, you did not look at any other possible site locations on Brickyard Road? THE WITNESS (Lavin): Since then we have looked at two. We looked at	1 MR. FORSYTH: Okay. And AT&T 2 has worked with the Town of Farmington in the 3 past; has it not? 4 THE WITNESS (Archambault): I 5 believe so, yes. 6 MR. FORSYTH: And to your 7 knowledge, Mr. Archambault, did anybody from 8 AT&T ever approach the Town with regard to 9 helping to find a suitable location on 10 Brickyard Road if one in fact was needed? 11 THE WITNESS (Archambault): 12 Not to my knowledge. 13 MR. FORSYTH: And I will 14 confess that I'm going to ask a couple of 15 questions based totally out of ignorance. 16 THE CHAIRMAN: Out of what? 17 MR. FORSYTH: Totally out of 18 ignorance I have a couple of questions that 19 I'd like to ask. 20 I'm going back to the plots 21 dated March 3, 2015. The existing coverage 22 shows a green area along Farmington Avenue 23 and New Britain Avenue? 24 THE WITNESS (Lavin): Yes. 25 MR. FORSYTH: And then when I
Page 262 1 MR. FORSYTH: On Brickyard 2 Road Acme Auto. 3 THE WITNESS (Lavin): And the 4 smokestack on Brickyard Road was evaluated 5 and is much too short. 6 MR. LYNCH: Again, Mr. Lavin, 7 can you keep your voice up? 8 MR. FORSYTH: But as far as 9 parcels to put let me withdraw that. 10 Would it be fair to say, 11 gentlemen, that a 140-foot monopole somewhere 12 on Brickyard Road would suit your needs? 13 THE WITNESS (Lavin): The 14 nature of the construction of the tower is 15 not relevant to AT&T. Either one would be 16 fine. It's a matter of height and location. 17 MR. FORSYTH: Fair enough. 18 So, if there were a suitable 19 location on Brickyard Road, a 140-foot 20 monopole would suit your needs? 21 THE WITNESS (Lavin): We would 22 evaluate it, and it's on a different parcel, 23 yes, but it's likely to provide similar 24 coverage in that area. It's close to the 25 original.	get to the other three plots, when you look at that same section, there's distinct difference. Can you explain that? THE WITNESS (Lavin): The existing coverage plot shows only the coverage of sites that are currently operational on the air. The other plots marked as CW, meaning carrier wave, those are crane tests showing only the coverage from the proposed site at the height listed. MR. FORSYTH: Okay. So, the other towers, for lack of a better term, would still be servicing those other areas that are designated as green on the THE WITNESS (Lavin): Yes, they're not shown on the plot. That plot is meant to isolate the coverage only at the proposed site. MR. FORSYTH: I see. Thank you. I have no other questions of these gentlemen. Thank you. THE CHAIRMAN: Thank you. Cross-examination by the Applicant?

(Pages 261 to 264)

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Page 265
                                                                                            Page 267
             MR. LANGER: The Applicant has
                                                           search component of the application. Is it
    no cross. Thank you.
                                                           your understanding that these sites were
             THE CHAIRMAN: I think we're
                                                           reviewed by AT&T corporate, the RF division,
    finished with -- but you can go to the back
                                                           and were rejected by AT&T?
    of the room now, and I believe so we're
                                                                    THE WITNESS (Archambault): As
    now --
                                                          in the report, yes, they were rejected. I
 7
                                                           don't know the extent that they were
             DR. KLEMENS: Mr. Chairman, I
    have a question about the search ring.
                                                           searched, but yes, these sites were shown to
             THE CHAIRMAN: Go ahead.
                                                           RF and rejected.
10
             DR. KLEMENS: So, the search
                                                      10
                                                                    MR. LANGER: Okay. Thank you.
    ring really you didn't search for anything
                                                      11 No further questions.
11
12
                                                      12
                                                                    MR. FORSYTH: I have some
    within the ring; is that correct?
13
             THE WITNESS (Archambault): Co
                                                      13
                                                           questions based upon that.
14
    rrect.
                                                      14
                                                                    Mr. Archambault, in response
15
                                                           to Dr. Klemens' question you talked about the
             DR. KLEMENS: So, the search
                                                       15
16
    ring is just a terminology for the area you
                                                       16
                                                           search ring being isolated based upon the
17
    didn't search. How often do you do that in
                                                      17
                                                           fact that there was an existing tower that
18
    your practice?
                                                       18
                                                           you were looking to co-locate on; is that
19
             THE WITNESS (Archambault):
                                                       19
                                                           correct?
20
                                                       20
                                                                    THE WITNESS (Archambault):
    Over the years I've seen it happen quite
21
    often where we would find out a location of
                                                       21 Existing or proposed.
    an existing tower that falls in an area that
                                                       2.2
                                                                    MR. FORSYTH: Okay. Existing
23
    has no coverage or is lacking significant
                                                       23
                                                           or proposed. And so your company looked at
                                                           or developed a search ring based upon a
24
    coverage and go use that one site. It's an
   available site. There is really no point of
                                                           proposed training tower at 199 Brickyard
                                     Page 266
                                                                                            Page 268
    looking for raw land next to an existing
                                                           Road; is that correct?
 1
                                                        1
 2
    tower kind of thing.
                                                                    THE WITNESS (Archambault):
 3
             DR. KLEMENS: Okay. Thank
                                                        3
                                                          AT&T would have made that ring based on the
 4
                                                          location of the proposed tower.
    you.
 5
             Thank you, Mr. Chairman.
                                                        5
                                                                    MR. FORSYTH: Okay. And with
 6
                                                        6
                                                          regard to the other sites that were set forth
             THE CHAIRMAN: Thank you.
 7
                                                        7
                                                           in the report, most of those are not located
    Okay now --
 8
                                                        8
             MR. LANGER: I'm sorry, Mr.
                                                           on Brickyard Road, are they?
 9
                                                        9
                                                                    THE WITNESS (Archambault):
    Chairman.
10
                                                      10
                                                          About a third of them are.
             THE CHAIRMAN: Mr. Langer,
11
                                                      11
                                                                    MR. FORSYTH: About a third of
    yes, sir.
             MR. LANGER: I do have one
                                                      12
12
                                                          them are, and the rest are not?
13 question, and I guess it would be directed to
                                                      13
                                                                    THE WITNESS (Archambault):
                                                      14 Correct.
14
    you, Mr. Lavin. Were you presented with any
                                                      15
15
    sites that are listed in the application to
                                                                    MR. FORSYTH: And would it be
16
    determine whether they would be appropriate
                                                       16
                                                           fair to say that you did not look at or AT&T
17
    for AT&T RF? I don't know if you have the
                                                       17
                                                           did not look at constructing a monopole on
18
    application in front of you.
                                                      18
                                                           any one of those sites?
19
             THE WITNESS (Lavin): I don't
                                                      19
                                                                    THE WITNESS (Archambault):
                                                       20
20
   recall any other --
                                                          That would be correct.
             MR. LANGER: I apologize, I
                                                       21
2.1
                                                                    MR. FORSYTH: Okay.
                                                       2.2
22
    guess this question might be directed to
                                                                    THE CHAIRMAN: Can we have a
                                                       23
23
    Mr. Archambault. I understand that you
                                                           follow-up question by Mr. Lynch?
    joined AT&T perhaps later, but there are a
                                                                    MR. LYNCH: Excuse me, when
   number of properties listed in the site
                                                          you're talking about a search ring and
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(Pages 265 to 268)

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Page 269
                                                                                          Page 271
    looking for a site, you're not always talking
                                                                  THE CHAIRMAN: And then would
    about a tower, you're talking about a
                                                          you please verify the exhibits you have filed
    facility where you can place antennas; is
                                                          and verify the exhibits by the appropriate
    that correct?
                                                          sworn witness?
             THE WITNESS (Archambault):
                                                                  MR. FORSYTH: Yes.
    That is absolutely correct. Our first
                                                                  Attorney Dunn, did you assist
 7
    objective in locating a new site is always to
                                                          in the preparation or supervise in the
 8
    find something existing. A tower is our last
                                                          preparation of Exhibits 1 through 7?
 9
                                                                  THE WITNESS (Dunn): Yes.
10
             MR. LYNCH: Thank you.
                                                     10
                                                                  MR. FORSYTH: And do you have
11
             MR. FORSYTH: I have no other
                                                          any additions, clarifications or
                                                     11
12
    questions. Thank you.
                                                     12
                                                          modifications to those exhibits?
13
             THE CHAIRMAN: Okay. Now
                                                     13
                                                                  THE WITNESS (Dunn): No.
14
    we'll try again. I guess you move, and I
                                                     14
                                                                  MR. FORSYTH: And are those
15
                                                     15
    guess since it's the Town of Farmington, I
                                                          exhibits true and accurate to the best of
16
    guess if we had music, we'd play musical
                                                     16
                                                          your knowledge and belief?
17
    chairs. Why don't you move there.
                                                     17
                                                                  THE WITNESS (Dunn): Yes.
18
             (Witnesses excused.)
                                                     18
                                                                  MR. FORSYTH: And do you adopt
19
             THE CHAIRMAN: You have a
                                                     19
                                                          the information contained in those exhibits,
20
    witness -- two witnesses?
                                                     20
                                                          along with your prefile testimony, as your
21
             MR. FORSYTH: Two.
                                                      21
                                                          testimony here today?
                                                                  THE WITNESS (Dunn): Yes.
                                                     22
22
             THE CHAIRMAN: Do you need all
    your attorneys also to sit over there?
                                                     23
23
                                                                  MR. FORSYTH: Ms. Eagen, did
24
             MR. FORSYTH: He's one of the
                                                      24
                                                          you help prepare or supervise in the
25
                                                         preparation of Exhibits 1 through 7?
    witnesses.
                                     Page 270
                                                                                          Page 272
 1
            THE CHAIRMAN: Okay. I didn't
                                                       1
                                                                  THE WITNESS (Eagen): Yes.
 2
                                                       2
                                                                  MR. FORSYTH: Okay. Do you
    know. All right.
 3
            Attorney Forsyth, are you
                                                       3
                                                          have any additions, clarifications or
 4
    ready to introduce the witnesses?
                                                          modifications to those exhibits?
 5
            MR. FORSYTH: Yes.
                                                       5
                                                                  THE WITNESS (Eagen): No.
 6
            THE CHAIRMAN: I guess
                                                       6
                                                                  MR. FORSYTH: And are those
 7
                                                          exhibits true and accurate to the best of
    introduce everybody who's at the table
                                                       7
                                                          your knowledge and belief?
 8
    since --
                                                       8
 9
                                                       9
                                                                  THE WITNESS (Eagen): Yes.
            MR. FORSYTH: Okay.
10
                                                     10
                                                                  MR. FORSYTH: And do you adopt
   Mr. Chairman, to my far left is Attorney
11 Kelly McKeon; all dressed in green is
                                                     11
                                                          the information contained in those exhibits,
    Kathleen Eagen, who's the town manager for
                                                          along with your prefile testimony, as your
                                                     12
13 the Town of Farmington; Attorney Ken Slater
                                                     13
                                                          testimony here today?
                                                     14
14
                                                                  THE WITNESS (Eagen): Yes.
    is to my immediate left; and to my immediate
                                                     15
15
    right is Attorney Phil Dunn who is the
                                                                  MR. FORSYTH: Nothing else,
                                                     16
                                                          Mr. Chairman.
16
    chairman of the Farmington Town Planning and
                                                     17
17
    Zoning Commission. And the only two
                                                                  THE CHAIRMAN: Okay. Are
18
                                                     18
                                                          there any objections to these exhibits?
    witnesses are Attorney Dunn and Ms. Eagen.
19
            THE CHAIRMAN: Okay. Please
                                                     19
                                                                  MR. LANGER: From the
20
   rise to take the oath.
                                                     20
                                                          Applicant none other than those already noted
21 PHILIP DUNN,
                                                     2.1
                                                          for the record.
                                                     22
                                                                  THE CHAIRMAN: Okay.
22
   KATHLEEN EAGEN,
23
                                                     23
      called as witnesses, being first duly
                                                                  (Town of Farmington Exhibits
24
                                                     24 IV-B-1-8: Received in evidence - described
      sworn by Ms. Bachman, were examined and
25
      testified on their oath as follows:
                                                      25 in index.)
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(Pages 269 to 272)

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Page 273
                                                                                             Page 275
 1
             THE CHAIRMAN: So now we'll
                                                         1 now continue with cross-examination.
 2
    begin with the cross-examination by staff,
                                                                     SENATOR MURPHY: I have no
    Mr. Mercier.
                                                            questions.
 4
             CROSS-EXAMINATION
                                                                     THE CHAIRMAN: Mr. Lvnch?
             MR. MERCIER: Thank you. I
                                                                     MR. LYNCH: No questions,
    just have one question. It's with regard to
                                                            Mr. Chairman.
 7
    the Winding Trails parcel in town. According
                                                                     THE CHAIRMAN: Dr. Bell?
 8
    to the zoning map -- you may not have a
                                                         8
                                                                     DR. BELL: Thank you,
    copy -- but I believe the Winding Trail
                                                            Mr. Chairman. I have a question for Ms.
10
    parcel is located to the north and east of
                                                            Eagen. In your testimony you say that the
                                                       10
    the Dunning gravel operation; is that
                                                            Town is in the process of preparing to
11
12
    correct?
                                                            construct its own fire training and rescue
13
              THE WITNESS (Dunn): Yes.
                                                       13
                                                            facility within the town?
14
             MR. MERCIER: Okay. What is
                                                       14
                                                                     THE WITNESS (Eagen): Yes,
15
                                                       15
    the Winding Trails property, is that a
                                                            ma'am.
                                                                     DR. BELL: So, could you
16
    private entity?
                                                       16
17
              THE WITNESS (Dunn): It's a
                                                       17
                                                            describe that? Does that involve a tower at
18
    private entity.
                                                       18
                                                            all? What is that facility like?
19
             MR. MERCIER: Is it dedicated
                                                       19
                                                                     THE WITNESS (Eagen): That is
20
                                                        20
                                                            going to be a burn building. So the fire --
    open space?
21
              THE WITNESS (Dunn): It's not.
                                                            it will be lit on fire, and then the fire
22
   It's a private club that essentially was
                                                            people will be able to go and train at the
23
    formed when Dunning or its predecessor
                                                       23
                                                            facility, be able to go in and out. It's not
24
    excavated various sand pits and hit natural
                                                            a real fire obviously, but it's a burn -- we
                                                       24
                                                       25 call it a "burn facility."
    springs and it filled with water. So
                                      Page 274
                                                                                             Page 276
    essentially it's a large man-made lake, if
                                                         1
                                                                     DR. BELL: And is it anywhere
 1
    you will, with a beach, and then heading
                                                         2
                                                            near this part of Farmington, or is it in a
 3
    upland into the woods, there's numerous
                                                         3
                                                            completely different part?
    recreational facilities. There are tennis
                                                                     THE WITNESS (Eagen): It's in
    courts, there are soccer fields, there are
                                                         5
                                                            that section of town, but not like down the
    club houses. In the wintertime there's a
                                                            road. It's probably a mile away, mile and a
                                                         6
    skating rink. There are numerous nature
                                                         7
                                                            half.
 8
                                                         8
    trails. There are adventure trails. It's an
                                                                     DR. BELL: Okay. And so you
 9
                                                         9
    extensive complex that's utilized by Winding
                                                            are not contemplating that your firemen might
10
                                                       10
    Trails. They have membership on an annual
                                                            want to utilize the facility that's being
                                                            proposed here today because this facility,
11
    basis. They offer programs outside of their
                                                       11
    membership. It's an extensive facility,
                                                       12
                                                            the burn facility, has no relationship to
12
13
    highly desirable to the people in the
                                                       13
                                                            climbing towers or erecting towers?
14
                                                       14
    community and outside the community.
                                                                     THE WITNESS (Eagen): True,
15
             MR. MERCIER: Okay. I just
                                                       15
                                                            there's no relation.
                                                       16
16
    want to make sure it's not dedicated open
                                                                     DR. BELL: Okay. Thank you.
                                                       17
17
    space, meaning that it could be developed for
                                                                     That's my question, Mr. Chair.
    whatever purpose in the future.
                                                       18
                                                                     THE CHAIRMAN: Mr. Ashton?
18
19
             THE WITNESS (Dunn): It could
                                                       19
                                                                     MR. ASHTON: Ms. Eagen, I had
20
    very well be that much of it cannot be
                                                       20
                                                            read your testimony with considerable
2.1
    further developed. I would have to research
                                                       2.1
                                                            interest, and then I have to confess I
22
                                                       22
                                                            stubbed my toe on the last sentence in the
23
             MR. MERCIER: Okay. That was
                                                       23
                                                            third paragraph, and I'll read it.
24 my only question. Thank you.
                                                       24
                                                                     THE WITNESS (Eagen): Sure.
25
             THE CHAIRMAN: Okay. We'll
                                                       25
                                                                     MR. ASHTON: "The Town of
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(Pages 273 to 276)

Page 277 Page 279 Farmington does not want to be placed in the to update the plan of conservation and position of having its own emergency services development, and it's one of our guiding personnel placed in harm's way or bear the documents for what we do as a planning and expense of responding to an accident at this zoning commission. needless facility." I live about a mile from THE CHAIRMAN: Okay. As you the state police academy in Meriden, and I said, "guiding documents," and given the hear gun fire at all times day and night. importance of telecommunications, is there We've had incidents near there. Do you think any section or reference in either of those that should be classified as a "needless documents relating to telecommunication facility" because it adds a burden to facilities and where they might be needed or 10 10 Meriden's emergency services? 11 not needed? 11 12 THE WITNESS (Eagen): No, sir. 12 THE WITNESS (Dunn): I don't 13 MR. ASHTON: Why in the world 13 believe the plan of conservation and 14 do you think that a training facility is a 14 development addresses that specifically. But 15 quote "needless facility?" Do you advocate 15 our zoning regulations at one point in time 16 that people go to work without training? 16 had a section relative to communications, 17 THE WITNESS (Eagen): No, sir. 17 cellular communications towers, which was 18 MR. ASHTON: I have to tell 18 rendered moot when the state passed the 19 you I thought that was something that really 19 Siting Council legislation. However, we do 20 was a shocker. Do you believe in training 20 address applications from cell phone carriers 21 for town managers? to place their antennas on existing 22 THE WITNESS (Eagen): Yes, structures. That is within our jurisdiction. 23 23 And I can tell you in the six years that I've sir. 24 24 been on the commission, we have not denied a MR. ASHTON: And you consider 25 that not a needless expense? single one. We have approved many Page 278 Page 280 1 THE WITNESS (Eagen): No, sir. applications at West Farms Mall. There's a 2 MR. ASHTON: I'll let it go, water tower at the Bristol border at the Acme 3 facility that you heard mentioned on but you get my point. 3 4 THE WITNESS (Eagen): Yes, Farmington Avenue. There's a monastery on 5 5 Middle Road near the West Hartford border sir. 6 that actually builds onto the structure, a MR. ASHTON: Thank you. 7 Nothing further. 7 parapet wall, to disguise antennas. So we 8 8 THE CHAIRMAN: Dr. Klemens? have addressed it, but as far as building a 9 9 DR. KLEMENS: I have nothing. tower specifically for that purpose, it's 10 10 I had the same questions Mr. Ashton just technically outside our jurisdiction. 11 11 asked. THE CHAIRMAN: Well, just as 12 THE CHAIRMAN: Okay. I have a 12 some towns have where they've actually noted 13 couple of questions. 13 where they have deficiencies and where there 14 14 Do you have -- your planning might be need? 15 15 THE WITNESS (Dunn): That's and zoning commissions, are they separate or 16 16 are they combined? never been tasked to our commission since 17 THE WITNESS (Dunn): It's 17 I've been on the commission. 18 18 THE CHAIRMAN: Okay. combined. 19 THE CHAIRMAN: So you're 19 DR. BELL: Can I ask just one 20 responsible for both the -- from my town we 20 follow-up? 21 THE CHAIRMAN: Sure. keep calling it the master plan, but plan of 22 22 conservation and development and the zoning DR. BELL: Thank you, 23 23 regulations? Mr. Chair. THE WITNESS (Dunn): Yes, 24 Just following up on the that's one of our functions to periodically Chairman's questions. So, many towns also

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Page 281 Page 283 still have regulations, certain regulations 1 your plan, your 200-pages of your plan of regarding cell towers, even though they 2 conservation and development, and not to find acknowledge Council jurisdiction, they anything related to cell towers, but in consider that guidance for the Council of zoning I had trouble finding -- or let me ask what they would like to see. So my question the question. Do you have as-of-right uses and special exception uses? I know you have is when Farmington, not you personally, but special exception uses, but in that when Farmington saw that the Council had jurisdiction, you just took everything out of industrial zone are there also as-of-right 9 the regulations because you didn't want to be uses? THE WITNESS (Dunn): I believe 10 claiming jurisdiction of any kind? 10 THE WITNESS (Dunn): I think 11 11 so. Everything in our commercial zone is via 12 special permit. Residential we have the regulation remains. I don't think it was 13 ever technically amended out. Legally it has as-of-right uses, but if you want to change a 14 been. I'd have to defer to our town planner. new use in the industrial or any of our 15 I haven't specifically read that. I've seen 15 business zones, you have to obtain a special 16 it. It's no longer operational from our 16 permit. 17 17 THE CHAIRMAN: Okay. So for perspective. 18 DR. BELL: Okay. Thank you. 18 such things as dog pounds and marijuana 19 Thank you, Mr. Chair. 19 dispensaries, you have to get a special 20 THE CHAIRMAN: Dr. Klemens has 20 permit? 21 another follow-up? 21 THE WITNESS (Dunn): Yes. DR. KLEMENS: I have a Even the Town comes before its own commission 22 22 23 follow-up to that. Mr. Dunn, what do you 23 with applications to use its own land for 24 24 different purposes. consider -- as chair of the planning 25 commission, what do you consider this THE CHAIRMAN: Okay. Page 282 Page 284 1 facility? Do you consider it a cell tower 1 Dr. Klemens. 2 facility? Do you consider it a commercial 2 DR. KLEMENS: So, in the 3 enterprise? Do you consider it -- what do 3 industrial zone it's all regulated by special you actually consider it from your permit. What is the highest structure, if 5 perspective? 5 you know, that is in the industrial zone that 6 THE WITNESS (Dunn): A 6 is there now, elevation wise? building. It's a man-made structure. Under 7 THE WITNESS (Dunn): In this 8 8 our rules it's considered a building. specific industrial zone? 9 9 DR. KLEMENS: In this DR. KLEMENS: And thereby 10 10 industrial zone along Brickyard Road. falls under your jurisdiction? 11 THE WITNESS (Dunn): Yes. If 11 THE WITNESS (Dunn): The 12 indeed it was just a training tower, if it's 12 highest structure is a smokestack adjacent to 13 proposed as a cell tower, then it falls 13 the Farmington concrete facility which is 14 outside of our jurisdiction. 14 essentially across the street from where the 15 DR. KLEMENS: Thank you. 15 Applicant is located. And it's -- I know 16 THE CHAIRMAN: What is the 16 it's more than 40 feet, but I couldn't tell 17 zoning district that this proposed building 17 you specifically. I think it's in the 18 18 vicinity of 60 to 70 feet, and it's been slash cell tower slash up to your counsel to 19 figure it out? 19 there since before zoning in Farmington. 20 20 THE WITNESS (Dunn): It's in DR. KLEMENS: So it predates 21 zoning? 21 the industrial zone. THE CHAIRMAN: It's the 22 THE WITNESS (Dunn): It does, 22 23 based on what I've been told. 23 industrial zone. I tried to go through, although I wish I had gotten the previous 24 DR. KLEMENS: Thank you. answers before I spent my time going through 25 THE CHAIRMAN: Would 140-foot

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Page 285
                                                                                           Page 287
    monopole for the use of a telecommunication
                                                        1
                                                                   MR. FORSYTH: And as such, it
    facility be acceptable to the Town?
                                                          would be regulated by the Farmington Town
             THE WITNESS (Dunn): From what
                                                          Planning and Zoning Commission?
    I understand, and I'm responding from what
                                                                   THE WITNESS (Dunn): It would
    I've heard from the various neighbors in that
                                                          be, and we would apply the regulations for
    neighborhood, they do not want to see any
                                                          the zone to whatever the request was for
                                                        7
    structure. But if they did have to see a
                                                          training.
    structure, I believe a monopole would be far
                                                       8
                                                                    MR. LANGER: I just object to
    preferable than a lattice structure.
                                                        9
                                                          this line of inquiry as irrelevant.
10
                                                      10
             THE CHAIRMAN: So height is
                                                                   THE CHAIRMAN: I'll let it go
11
    not an issue?
                                                      11
                                                          for what it's worth.
12
                                                      12
                                                                    MR. FORSYTH: Ms. Eagen, in
             THE WITNESS (Dunn): Height is
13
                                                      13
    an issue.
                                                          your testimony you indicate that there are
14
             THE CHAIRMAN: Well, I just --
                                                      14
                                                          numerous properties owned by the Town of
15
    I don't know if you want to answer the
                                                      15
                                                          Farmington which has cellular providers
16
    question what's the difference from 140-foot
                                                      16
                                                          located somewhere on the property; is that
17
    monopole, forgetting about the other uses,
                                                      17
                                                          correct?
18
    and 140-foot lattice?
                                                      18
                                                                    THE WITNESS (Eagen): Yes.
19
             THE WITNESS (Dunn): The
                                                      19
                                                                   MR. FORSYTH: And does the
20
    visual impact. And as I understand it, if
                                                          Town of Farmington own any property
21
    it's a monopole, we will not have people
                                                      21
                                                          on Brickyard Road?
                                                      22
22
    climbing all over it at different times of
                                                                    THE WITNESS (Eagen): Yes.
                                                      23
23
    the year for training, bringing up big pieces
                                                                   MR. FORSYTH: And what
24
    of equipment, having multiple persons on the
                                                      24
                                                          specifically does it own?
                                                      25
    exterior of the structure. It's all a piece
                                                                   THE WITNESS (Eagen): Well, we
                                     Page 286
                                                                                           Page 288
 1
    of the puzzle.
                                                          have a rail-to-trail parking lot and
                                                       1
 2
             THE CHAIRMAN: Okay.
                                                          rail-to-trails.
 3
             Any further questions?
                                                       3
                                                                   MR. FORSYTH: Okay. And has
 4
             Okay. I'll go to the
                                                       4
                                                          the Town of Farmington worked with the
 5
                                                          various carriers with regard to the location
    Applicant.
 6
                                                          of the communications facilities within the
             MR. LANGER: I have no cross.
                                                       6
 7
             THE CHAIRMAN: Okay.
                                                       7
                                                          town?
 8
                                                       8
                                                                   THE WITNESS (Eagen): Yes.
             The intervenor, no cross?
 9
             MS. CHIOCCHIO: No.
                                                       9
                                                                   MR. FORSYTH: And would the
10
                                                      10
             THE CHAIRMAN: Mr. Forsyth?
                                                          Town be receptive to discussing with AT&T or
11
             MR. FORSYTH: I have a couple
                                                      11
                                                          any other carrier placing a communications
12
                                                          facility on its property on Brickyard Road?
    of questions for Mr. Dunn and Ms. Eagen.
                                                      12
13
             THE CHAIRMAN: Redirect, Is
                                                      13
                                                                   THE WITNESS (Eagen): We
14
                                                      14
    that what you're calling it?
                                                          haven't been approached, but if we have been,
15
             MR. FORSYTH: Yes.
                                                      15
                                                          I would be more than happy to look at it.
16
             THE CHAIRMAN: Okay.
                                                      16
                                                                   MR. FORSYTH: And does the
17
             MR. FORSYTH: Mr. Dunn, does
                                                      17
                                                          Town have preference with regard to types of
18
    the Farmington Town Planning and Zoning
                                                      18
                                                          facilities such as flag poles or fake trees
19
    Commission regulate uses of property?
                                                      19
                                                          that you see periodically?
                                                      20
20
             THE WITNESS (Dunn): Yes.
                                                                   THE WITNESS (Eagen): We have
                                                      21
2.1
             MR. FORSYTH: And is in your
                                                          one fake tree and one flag pole.
                                                      22
22
    opinion training on any particular structure
                                                                   MR. FORSYTH: Already on town
                                                      23
23
    or a training school a use of a property?
                                                          property?
24
             THE WITNESS (Dunn): It would
                                                      24
                                                                   THE WITNESS (Eagen): Already
25 be.
                                                         on town property.
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Page 289
                                                                                             Page 291
 1
             MR. FORSYTH: So you would
                                                         1 our radar screen. I'm sure it happens --
    consider something similar with regard to the
                                                                     MR. ASHTON: Well, because it
    parking lot on Brickyard Road?
                                                         3 flies under, does that make it illegal?
 4
              THE WITNESS (Eagen): We would
                                                                     THE WITNESS (Dunn): No.
 5
    have to investigate it, but I'd be open to
                                                                     MR. ASHTON: Does the Town
 б
    it.
                                                           control all training?
 7
             MR. FORSYTH: No other
                                                                     THE WITNESS (Dunn): I would
 8
    questions, Mr. Chairman.
                                                            say no, but if it was a business, in other
             THE CHAIRMAN: We have
                                                            words, I'll take a more extreme example. If
10
    follow-up?
                                                            I was opening a business to train people for
11
             MR. LANGER: I have a very
                                                            an industry, and that was a change of use
12
    brief I guess we'll call recross.
                                                        12
                                                            compared to what was --
13
             THE CHAIRMAN: Okay. Let the
                                                       13
                                                                     MR. ASHTON: If I'm training
14
    Council member, Mr. Ashton --
                                                        14
                                                            my employees though, it's not controlled by
15
             MR. LANGER: Absolutely.
                                                       15
                                                            the Town; is that fair?
              MR. ASHTON: You indicated
                                                                     THE WITNESS (Dunn): It would
16
                                                       16
17
    that the Town regulates training on this
                                                        17
                                                            depend. If it changed the use of the
                                                            property.
18
    particular site; is that correct?
                                                        18
19
              THE WITNESS (Dunn): We would
                                                        19
                                                                     MR. ASHTON: Well, how does it
20
                                                        20
                                                            change the use by training them?
    regulate an application to do training, in
21
    other words, currently, as I understand it,
                                                        21
                                                                     THE WITNESS (Dunn): Well, if
    there is no training on the site exterior of
                                                        22
                                                            you wanted to train your employees by
23
    the building. If someone wanted to do that,
                                                        23
                                                            building a 180-foot tower and train on that
24
    in other words change the use, we would
                                                        24
                                                            tower, that would be a change in use.
                                                        25
   entertain that application.
                                                                     MR. ASHTON: I've got a
                                      Page 290
                                                                                             Page 292
 1
             MR. ASHTON: If an applicant,
                                                         1
                                                            payloader in the backyard as part of my
 2
    Dunning Sand and Gravel, wants to train
                                                            construction equipment. I want to train you
 3
    drivers or operators of its equipment, does
                                                            to operate the payloader. Is that a change
 4
    it have to come to the Town to train them?
                                                            of use that the Town controls?
 5
             THE WITNESS (Dunn): If it was
                                                         5
                                                                     THE WITNESS (Dunn): I would
 6
                                                         6
    a change in the preexisting use, yes, in
                                                            say no, not in that case.
 7
    other words, bringing in drivers from outside
                                                         7
                                                                     MR. ASHTON: I'm getting a
 8
    the town, segregating a piece of the
                                                         8
                                                            very fuzzy delineation of what's permitted
 9
    premises --
                                                         9
                                                            and what ain't. And I find it almost
10
             MR. ASHTON: I didn't say
                                                       10
                                                            draconian that you're going to get into that
11
                                                       11
                                                            kind of extensive control over training. I
    that. I just said they want to do training
12
    on their property. If the brick company
                                                       12
                                                            can't think of any job that --
13
    wants to do training on their property, do
                                                       13
                                                                     THE CHAIRMAN: Okay. Dr.
                                                       14
14
    they have to go to the Town to get
                                                            Klemens.
                                                                     MR. ASHTON: I'm through.
                                                       15
15
    permission?
             THE WITNESS (Dunn): If they
                                                       16
16
                                                                     DR. KLEMENS: Let me try to
                                                        17
17
    were instituting a formal program, and it was
                                                            understand this. As I understand it, one can
18
                                                        18
                                                            train one's own employees, but as I
    going to be a business pursuit, per se.
19
             MR. ASHTON: Well, it's part
                                                        19
                                                            understand this application before us, it's a
20
    of their business. I can't think of any
                                                        20
                                                            facility that is going to be drawing people
2.1
    business, any business, that doesn't involve
                                                        2.1
                                                            from around the region, and I think is that
22
    some training.
                                                        22
                                                            where you see a distinction between training
23
             THE WITNESS (Dunn): I would
                                                            for your own employees versus creating a
   agree that typical on-the-job training that
                                                            facility to bring people in to train?
    any company engages in probably flies under
                                                        25
                                                                     THE WITNESS (Dunn): Well,
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Page 293 Page 295 yes, and it implicates a couple of different potentially would look into using the parking 2 issues. In other words, there's an existing lot along the rail trail as a potential tower facility there that I believe Northeast Towers uses to stage their work to do office THE WITNESS (Eagen): I mean, type work. However, from my perspective, if I've never been approached. So again, the they were going to open a training facility Town's position has always been that if we for people outside of their organization, have a facility on our own property, we would that would implicate traffic the size of the absolutely look into that to see if that's something that we'd be willing to do. So, parking lot that they might need for bringing 10 additional people in, and then if they're 10 you know, I guess that's my answer. 11 MR. MERCIER: Okay. Is the 11 going to build a structure to accomplish that 12 12 task, in other words, an antenna, we would parking lot where Brickyard Road crosses the 13 then have jurisdiction over that. Our 13 rail trail? 14 regulations provide for the height of 14 THE WITNESS (Eagen): Yes, the 15 15 structures and the location of structures, parking lot is there, and then it crosses the setback. There's different things. We'd 16 16 over. 17 be concerned with lighting, with security, is 17 MR. MERCIER: And that's just 18 there going to be a generator, would noise be 18 north of the subject property? an issue, would it be muffled, would it only 19 19 THE WITNESS (Eagen): North, 20 be operated at certain times of the day. correct. Yes. Right? 21 Those are all things that we look at with 21 THE WITNESS (Dunn): North and 22 every application. 22 west. 23 23 DR. KLEMENS: So, there are THE WITNESS (Eagen): North 24 24 two parts to it, there's actually the and west. 25 physical structure and the use? MR. MERCIER: And somewhat Page 294 Page 296 1 THE WITNESS (Dunn): Yes. closer to the residences up on the hill? 1 2 DR. KLEMENS: Two things. So THE WITNESS (Eagen): Right. 2. 3 let's put the physical structure aside and 3 MR. MERCIER: Okay. Thank you. get to I think what Mr. Ashton was trying to 4 THE CHAIRMAN: Okay. 5 say. Is the tipping point on the training at MR. LANGER: I have very a point when, leaving aside the physical 6 limited recross. structure, put that to the side, but is the 7 Ms. Eagen, did you receive a 8 8 issue of training the tipping point for you technical report from my office regarding the 9 9 on the P&Z when it becomes not training for proposed facility? 10 THE WITNESS (Eagen): Do you 10 one's own employees but when you start to 11 have a copy of it? 11 create a facility or a place where people are 12 12 going to come in and be trained; is that the MR. LANGER: I do. Do you 13 tipping point? 13 recall receiving --THE WITNESS (Eagen): You 14 THE WITNESS (Dunn): I would 14 15 agree, but I'd also add that if you had a 15 know, I received a lot of reports, so if you 16 company that had employees around the region 16 showed me it, I could tell you if I received 17 17 and the country and then you started bringing 18 MR. LANGER: Sure. 18 them all in, it could become a traffic issue, 19 it could become a parking issue. So, a 19 Mr. Forsyth, do you have a 20 little bit of both. 20 copy, or would you like me to find mine? DR. KLEMENS: Thank you. 21 MR. FORSYTH: We have a copy. 2.1 2.2 22 THE WITNESS (Dunn): You're MR. LANGER: Excellent. 23 23 welcome. If you could refer to tab 20, 24 MR. MERCIER: I just have a please. It's just that page. You have it. question regarding I think you mentioned you Is that letter addressed to you?

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D 005	D 000
THE WITNESS (Eagen): Yes. MR. LANGER: Do you recall receiving that letter? THE WITNESS (Eagen): I assume I received it. MR. LANGER: Okay. And in fact, we had conversations concerning that submission on a couple of occasions; is that correct? THE WITNESS (Eagen): You and I? MR. LANGER: Yes. You don't recall? THE WITNESS (Eagen): No. MR. LANGER: Okay. Fair enough. Could you please read out loud the last paragraph on the first page? THE WITNESS (Eagen): If the Town would like Tower Holdings to consider any alternate sites, which may include municipal parcels, then please provide those suggested alternates within 30 days of receipt of this file." MR. LANGER: And what's the	Anyone who has not become a party or intervenor but who desires to make his or her views known to the Council, may file written statements with the Council within 30 days of the date hereof. The Council will issue draft findings of fact, and thereafter parties and intervenors may identify errors or inconsistencies between the Council's draft findings of fact and the record; however, no new information, no new evidence, no argument or no reply briefs without our permission will be considered by the council. Again, copies of the transcript of the hearing will be filed at the Farmington Town Clerk's Office. And I hereby declare this hearing adjourned, and thank you all for your participation. (Whereupon, the witnesses were excused, and the above proceedings were adjourned at 3:15 p.m.)
1 citation at the end there? 2 THE WITNESS (Eagen): Of the 3 general statute? 4 MR. LANGER: Yes. 5 THE WITNESS (Eagen): It's 6 16-50g3. 7 MR. LANGER: Okay. And do you 8 recall providing any suggested alternatives 9 within 30 days? 10 THE WITNESS (Eagen): No. 11 MR. LANGER: Okay. And did 12 you provide any suggestions prior to this 13 date here today regarding alternative sites? 14 THE WITNESS (Eagen): No. 15 MR. LANGER: Okay. No further 16 questions. 17 THE CHAIRMAN: All right. 18 Before closing this hearing, the Connecticut 19 Siting Council announces that briefs and 20 proposed findings of fact may be filed with 21 the Council by any party or intervenor no 22 later than April 16, 2015. The submission of 23 briefs or proposed findings of fact are not 24 required by the Council; however, we leave it 25 to the choice of the parties and intervenors.	Page 300 1 INDEX 2 WITNESSES CHUCK REGULBUTO 3 STEPHEN SAVINO, JR. 4 ERNEST R. JONES 5 MICHAEL LIBERTINE 6 ROBERT C. BURNS Page 179 7 EXAMINERS: 8 Mr. Forsyth 9 Mr. Mercier 10 11 WITNESSES DAVID ARCHAMBAULT 12 MARTIN LAVIN Page 244 13 EXAMINERS: 14 Mr. Mercier 15 16 WITNESSES PHILIP DUNN 17 KATHLEEN EAGEN Page 270 18 EXAMINERS: 19 Mr. Mercier 20 21 22 23 24 25

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3 II-B-10 Applicant's responses to the
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                III-B-2 New Cingular Wireless PCS.
                               LLC (AT&T) responses to Council interrogatories, dated
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4 LLC (AT&T) responses to the
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                                interrogatories, Set II and III,
dated March 9, 2015
                                TOWN OF FARMINGTON EXHIBIT
                                      (Received in evidence.)
      8 EXHIBIT DESCRIPTION
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| IV-B-2 Prefiled testimony of Philip | 11 | Dunn, dated March 5, 2015 | 272 | 272 | IV-B-3 | Prefiled testimony of Kathleen | A. Eagen, dated March 9, 2015 | 272 | 273 | 274 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275 | 275
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