STATE OF CONNECTICUT

SITING COUNCIL

NORTH ATLANTIC TOWERS, LLC AND NEW CINGULAR WIRELESS, PCS LLC * (1:05 p.m.)

* MARCH 8, 2012

APPLICATION FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE AND OPERATION OF A TELECOMMUNICATIONS FACILITY LOCATED OFF OF ROUTE 198, WOODSTOCK, CONNECTICUT

* DOCKET NO. 423

BEFORE: ROBIN STEIN, CHAIRMAN

BOARD MEMBERS: Colin C. Tait, Vice Chairman

Brian Golembiewski, DEP Designee

Daniel P. Lynch, Jr. Edward S. Wilensky Philip T. Ashton James J. Murphy, Jr. Dr. Barbara Currier Bell

Linda Roberts, Executive Director STAFF MEMBERS:

> Christina Walsh, Siting Analyst Melanie Bachman, Staff Attorney

APPEARANCES:

FOR THE APPLICANTS, NORTH ATLANTIC TOWERS, LLC AND NEW CINGULAR WIRELESS PCS, LLC:

> CUDDY & FEDER LLP 445 Hamilton Avenue, 14th Floor White Plains, New York 10601 BY: LUCIA CHIOCCHIO, ATTORNEY CHRISTOPHER B. FISHER, ESQUIRE

1	Verbatim proceedings of a hearing
2	before the State of Connecticut Siting Council in the
3	matter of an application by North Atlantic Towers, LLC,
4	and New Cingular Wireless PCS, LLC, held at the offices
5	of the Connecticut Siting Council, Ten Franklin Square,
6	New Britain, Connecticut, on March 8, 2012 at 1:05 p.m.,
7	at which time the parties were represented as
8	hereinbefore set forth
9	
10	
11	CHAIRMAN ROBIN STEIN: Good afternoon
12	everybody. I'd like to call the meeting of the
13	Connecticut Siting Council to order this Thursday, March
14	8, 2012, at approximately 1:05.
15	My name is Robin Stein. I'm Chairman of
16	the Connecticut Siting Council.
17	This hearing is a continuation of a
18	hearing held on January 10, 2012 at the Woodstock Town
19	Hall in Woodstock, Connecticut. It's held pursuant to
20	the provisions of Title 16 of the Connecticut General
21	Statutes and of the Uniform Administrative Procedure Act
22	upon an application from North Atlantic Towers LLC and
23	New Cingular Wireless PCS, LLC for a Certificate of
24	Environmental Compatibility and Public Need for the

1	construction, maintenance, and operation of a	
2	telecommunications facility located off of Route 198,	
3	Woodstock, Connecticut. The application was received by	
4	the Council on October 20, 2011.	
5	A verbatim transcript will be made of the	
6	hearing and deposited with the Town Clerk's Office in the	
7	Woodstock Town Hall for the convenience of the public.	
8	We will proceed in accordance with the	
9	prepared agenda, copies of which are available on the	
10	table.	
11	I guess I should ask this even though I	
12	don't see anybody, are there any members either from the	
13	public or officials who would like to make a statement?	
14	Hearing and seeing none, we'll now continue with the	
15	appearance of the Applicants, North Atlantic Towers and	
16	New Cingular Wireless.	
17	The Applicant has submitted a new exhibit	
18	since the January 10th hearing marked as Roman Numeral	
19	II, Item B-10 on the hearing program. Attorney	
20	Chiocchio, would you please begin by verifying the new	
21	exhibit and verifying it by the appropriate sworn	
22	witnesses.	
23	MS. LUCIA CHIOCCHIO: Thank you, Chairman.	
24	Our exhibit to verify (indiscernible)	

1	COURT REPORTER: I'm sorry, pull that
2	microphone up near you.
3	MS. CHIOCCHIO: Our responses to the
4	Siting Council interrogatories, Set II, dated February
5	22, 2012 no?
6	COURT REPORTER: No.
7	MS. CHIOCCHIO: I'll ask my witnesses a
8	series of questions to verify this exhibit. I'll start
9	with Mark Kiburz on the end. Did you prepare and assist
10	in the preparation of the materials and information
11	contained in the exhibit identified?
12	MR. MARK KIBURZ: Yes, I did.
13	MS. CHIOCCHIO: John.
14	MR. JOHN STEVENS: Yes, I did.
15	MS. CHIOCCHIO: John Favreau.
16	MR. JOHN FAVREAU: Yes, I did.
17	MS. CHIOCCHIO: Scott.
18	MR. SCOTT POLLISTER: Yes, I did.
19	MS. CHIOCCHIO: John.
20	MR. JOHN MARKUS-PINARD: Yes, I did.
21	MS. CHIOCCHIO: Do you have any
22	corrections or updates to any of the information
23	contained in the exhibit? Mark.
24	MR. KIBURZ: No, I do not.

1	MS. CHIOCCHIO: John.
2	MR. FAVREAU: Yes. I have two two
3	updates. Question 813, in my answer to the typo, the
4	the number three, six inches or greater that it would be
5	removed. The new location or current location should be
6	166 instead of 156.
7	And my second clarification is Question 8
8	or Question 31. My answer says stone lined, it would
9	be where (indiscernible). And that should be 12 percent,
10	which would be similar on details to (indiscernible) D9.
11	That's it.
12	MS. CHIOCCHIO: Mr. Stevens.
13	MR. STEVENS: No clarifications.
14	MS. CHIOCCHIO: Scott.
15	MR. POLLISTER: No clarifications.
16	MS. CHIOCCHIO: John
17	MR. MARKUS-PINARD: No clarifications.
18	MS. CHIOCCHIO: And is the information
19	contained therein true and accurate to best of your
20	knowledge?
21	MR. KIBURZ: Yes, it is.
22	MR. STEVENS: Yes, it is.
23	MR. FAVREAU: Yes, it is.
24	MR. POLLISTER: Yes.

1	MR. MARKUS-PINARD: Yes.
2	MS. CHIOCCHIO: And do you adopt this as
3	your testimony today?
4	MR. KIBURZ: Yes, I do.
5	MR. STEVENS: Yes, I do.
6	MR. FAVREAU: Yes, I do.
7	MR. POLLISTER: Yes, I do.
8	MR. MARKUS-PINARD: Yes, I do.
9	MS. CHIOCCHIO: We'd ask that the Council
10	accept (indiscernible).
11	CHAIRMAN STEIN: Yes. Any objections?
12	Hearing none, these are admitted.
13	(Whereupon, Applicant Exhibit No. 10 was
14	received into evidence.)
15	CHAIRMAN STEIN: We will now we'll now
16	go to cross-examination first starting with the staff
17	which I expected to be there, but I guess Senator Murphy
18	decided he wanted to sit (laughter) so, Christina.
19	MS. CHRISTINA WALSH: Thank you, Chairman.
20	Just for the record for this docket, I wanted to confirm
21	that the originally proposed access road is now withdrawn
22	from Council consideration and the new access road is
23	what is being proposed?
24	MR. STEVENS: That is correct.

1	MS. WALSH: Would the amount of cut and
2	fill proposed for construction of the proposed site,
3	including the new access road, be the same as what was
4	previously proposed?
5	MR. STEVENS: No
6	COURT REPORTER: You're going to have to
7	actually speak very loud and into the microphone
8	MR. STEVENS: Yeah, not working?
9	COURT REPORTER: Not well.
10	MR. STEVENS: Okay. The number is
11	different. I think the previous number was 4,000 cubic
12	yards. The current number would be 400 cubic yards a
13	balance site (indiscernible)
14	MS. WALSH: Balance
15	MR. STEVENS: Yeah.
16	MS. WALSH: Okay. Response 13 of Exhibit
17	10 refers to an amount of disturbance in that table.
18	Could you just explain what disturbance refers to?
19	MR. STEVENS: Sure. We calculated
20	disturbance as any area that we would have construction
21	vehicles on, including the existing road where we're not,
22	quote, "disturbing," but we are adding gravel to the top
23	of it, so but we include that in disturbance. So it's
24	any area where construction activity would occur.

1	MS. WALSH: Okay, so that those numbers
2	may be different once construction is done, there may
3	be less area disturbed?
4	MR. STEVENS: Slightly less, yes.
5	MS. WALSH: Is it correct that there would
6	be two crossings of wetlands along the new access road?
7	MR. KIBURZ: That is correct.
8	MS. WALSH: And what type of culvert?
9	MR. KIBURZ: We'd use elliptical culverts,
10	one 15-inch, one 36-inch elliptical culverts.
11	MS. WALSH: Referring to Exhibit 10 again,
12	the response to No. 25 discusses an area of wetland
13	disturbance, so it would be twenty-five hundred square
14	feet. And then Attachment 2 behind that same exhibit
15	mentions an area of wetland disturbance, so it would be
16	thirty-one hundred square feet. Are these referring to
17	the same measured area or is there some difference that
18	we should be looking at?
19	MR. KIBURZ: The disturbances were
20	calculated based on the right-of-way, which is 20 feet.
21	That 20-foot right-of-way crosses the length of the
22	wetlands that we need to cross. So there's two
23	crossings. There's one short crossing where there's
24	already a ditch line dug by the loggers when they were

1 doing their work. And then there's a second one where --2 along the logging road, there was nothing put in. I 3 believe it's about 110 feet by 20 feet. The worse case scenario is approximately thirty-one hundred square feet. It would be more -- it would be more like 21 -- or 5 6 twenty-five hundred square feet where the actual 7 disturbance would be, grading and (indiscernible). 8 MS. WALSH: So the measurement of thirty-9 one hundred square feet was just being conservative on 10 your part? 11 MR. KIBURZ: Correct. 12 MS. WALSH: Do you have an estimate on how 13 much the new proposed access road would cost or add to 14 the cost of the project, assuming -- I guess the 15 difference in costs between the old access road and the 16 new access road --17 MR. STEVENS: Yeah, the -- the new 18 access road is approximately seventeen hundred and fifty 19 feet shorter. I would say the net -- the approximate 20 savings of that would be probably \$60,000.00. MS. WALSH: In Exhibit 10 behind Tab 3 21 22 there are photos of I believe an existing tree tower 23 that's in place in New York? 24 MR. STEVENS: Yes, that correct.

1	MS. WALSH: What's the height of that
2	structure?
3	MR. STEVENS: That tree that monopine
4	is a hundred feet. And just to clarify, the first two
5	pictures shown, which are over over the existing
6	house, are the actual construction tower. The third,
7	fourth the third and fourth pictures that were done by
8	the Hoebich (phonetic) Group are those are simulations.
9	So what I tried to do is to show to do the simulation
10	and then the last two pictures are the actual tree tower
11	construction. I tried to show the fact that
12	(indiscernible) the rest of the profile, but in large
13	part it it looks similar to what the simulations show.
14	MS. WALSH: And would a would a tree
15	tower at the proposed location look similar in terms of
16	antennas extending outside of the branches?
17	MR. STEVENS: It could. These antennas
18	provide a 12-foot 6-inch center towards the top of the
19	tree, so they're basically at the edge of the canopy.
20	You could pull in a little bit, but it would probably
21	look very similar.
22	MS. WALSH: And would this be the
23	manufacturer that you would likely use for construction
24	of a monopine at the location?

4	
1	MR. STEVENS: Yes.
2	CHAIRMAN STEIN: Mr. Lynch, do you have a
3	
4	MR. DANIEL P. LYNCH, JR.: Mr. Stevens
5	MR. STEVENS: Yes
6	MR. LYNCH: you said
7	COURT REPORTER: The microphone please
8	MR. LYNCH: Oh. Mr. Stevens, just a
9	clarification. You said the first two pictures were the
10	actual tree. And then later on you said the last two
11	pictures were the actual tree?
12	MR. STEVENS: Yes. That's correct, yes.
13	The pictures were the ones that were done by the Hoebich
14	Group
15	MR. LYNCH: Alright. And so the first two
16	and the last two are both the actual tree?
17	MR. STEVENS: Correct.
18	MR. LYNCH: Thank you.
19	MS. WALSH: Just to confirm, on also on
20	Exhibit 10 in Response 34 there's an estimated expected
21	year-round visibility and seasonal visibility for the
22	proposed tower. Is the acreage that's estimated for
23	leaf-off conditions in addition to the acreage that's
24	estimated for leaf-on conditions?

12

HEARING RE: NORTH ATLANTIC TOWERS/NEW CINGULAR MARCH 8, 2012

MR. FAVREAU: I believe if I understand 1 2 your question correctly, the 134 acre estimate were leaf-3 on as compared to the number of (indiscernible) leaf-off? 4 Is that what you're asking? 5 MS. WALSH: Right. Is -- is the --6 MR. FAVREAU: Yeah --7 MS. WALSH: -- one hundred -- are they -would they be added together to show --8 9 MR. FAVREAU: No. The 139 is an estimate. 10 Five additional acres that would be -- that would have 11 visibility during leaf-off. 12 MS. WALSH: Okay. 13 MR. FAVREAU: So the 134 acres, plus an 14 additional five --15 MS. WALSH: Five acres. And then in 16 regards to the consultation with the Department of Energy 17 and Environmental Protection for a determination of the 18 presence of endangered, threatened, or special concern 19 species, was -- what you sent them were the maps that 20 were included in Attachment 2? I think there was three 21 maps. 22 MR. KIBURZ: We had sent them the original 23 road and then the new proposed road. That was at a time of transition between the two sites. So what we tried to 24

- do was cover both bases.
- MS. WALSH: Okay. So their -- their
- 3 analysis included both roads --
- 4 MR. KIBURZ: Correct --
- 5 MS. WALSH: -- and their determination of
- 6 no -- no effect would be for either --
- 7 MR. KIBURZ: That is correct.
- 8 MS. WALSH: Okay. Thank you very much.
- 9 No further questions.
- 10 CHAIRMAN STEIN: Thank you. Professor
- 11 Tait.
- MR. COLIN C. TAIT: No questions at this
- 13 time.
- 14 CHAIRMAN STEIN: Mr. Wilensky.
- MR. EDWARD S. WILENSKY: Yes. There's --
- 16 did you go to the historical society? And what was the
- answer to this being a historical or a non-historical
- 18 district? I think there were some questions or some
- 19 letters concerning that. Is this a historical district?
- MR. FAVREAU: It is not a national
- 21 registered listed historical district, no.
- 22 MR. WILENSKY: How about in the -- in the
- 23 -- in the vicinity of the tower -- in the vicinity of the
- 24 proposal is there -- where is there a historic district

1	in Woodstock? Do you know of one? Is it in any close
2	proximity to this tower proposal?
3	MR. FAVREAU: Not within one half mile of
4	the proposed tower location, which is the established
5	area of potential effect that was looked at through the
6	Section 106 review process.
7	MR. WILENSKY: So in other words, within a
8	half-mile you say that it is not not a historic
9	district?
10	MR. FAVREAU: Correct.
11	MR. WILENSKY: Okay. The other question I
12	have, you're proposing a 150-foot tower? Is that what
13	you're proposing here?
14	MR. STEVENS: Yes.
15	MR. WILENSKY: And the question is what is
16	the least height that you can have to service this
17	application? Because I know there was a hundred you
18	had talked about 110 feet, you talked about 150 feet.
19	What would be the least height you can
20	MR. POLLISTER: (Indiscernible)
21	COURT REPORTER: Do you have that
22	microphone in front of you
23	MR. POLLISTER: Yes
24	COURT REPORTER: You're going to have to

1	really speak into it.
2	MR. POLLISTER: So from AT&T's coverage
3	standpoint, we looked at the differences between 150 feet
4	and 110 feet. And there are some differences between the
5	two. So we're giving up coverage in some areas. At 110
6	feet we're still providing primary coverage to the area.
7	So I guess our minimum height would be one one-ten.
8	One-fifty allows us to provide a little bit better
9	coverage and allows for future co-location of other
10	other potential
11	MR. WILENSKY: Could you go with 140 or
12	130 or 120? Because we just talked about 150 and 110
13	MR. POLLISTER: Sure
14	MR. WILENSKY: and not much for what's
15	in between.
16	MR. POLLISTER: Yeah, we could. We could
17	go in between that. Again, our minimum our definite
18	minimum is one-ten. That provides the basic primary
19	coverage we need for this area. Anything above that
20	obviously helps. And at one-fifty was our original
21	application because we thought it provided the most
22	efficient coverage for this area, as well as provided for
23	co-location. So in between, yes, we could go in between.
24	One-fifty is optimum, one-ten is our minimum.

16

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- 1 MR. WILENSKY: So the only carrier at the
- present time interested is one, right? AT&T?
- MR. STEVENS: Yes, that's correct.
- 4 MR. WILENSKY: There are -- there are no
- 5 other carriers who have expressed an interest in this
- tower at the present time?
- 7 MR. STEVENS: Not -- not at this moment,
- 8 no.
- 9 MR. WILENSKY: Okay. Thank you, Mr.
- 10 Chairman.
- 11 CHAIRMAN STEIN: Mr. Ashton.
- MR. PHILIP T. ASHTON: Just confirming
- the -- with the new road you are proposing to go
- 14 underground?
- MR. STEVENS: Yes, we are.
- 16 MR. ASHTON: And -- with the utilities I
- 17 should say.
- MR. STEVENS: Yes -- yes.
- MR. ASHTON: My notes indicate that at the
- last hearing you had proposed a six-day backup for an
- 21 emergency generator. Is that true or is that two days
- 22 now?
- MR. STEVENS: It's -- six days was wrong.
- 24 We -- I think we debated back and forth. In fact we

- didn't have the right answer and have gone back since
- 2 then. And the backup -- the tank capacity is 210
- 3 gallons, with a two-day capacity.
- 4 MR. ASHTON: Is there anything magic
- 5 about 210 versus 500 for example? This is propane, is it
- 6 not?
- 7 MR. STEVENS: No, this is diesel.
- 8 MR. ASHTON: Diesel?
- 9 MR. STEVENS: Diesel. I think the two-ten
- 10 -- no, there's -- there's nothing magic between the two
- 11 of them. The two-ten is a standard integrated belly tank
- 12 with a generator for one unit. I don't know if there's a
- 13 500-gallon belly tank. We could provide a 500-gallon
- tank (indiscernible).
- 15 MR. ASHTON: Is there any battery backup
- 16 included in that or is it an automatic flow over with a
- momentary loss of signal?
- 18 MR. STEVENS: Well there is a -- typically
- 19 a -- Scott, a four-hour battery backup associated with
- 20 the site?
- MR. POLLISTER: Yeah, it ranges around on
- 22 the load as to how much the battery provides us. Four --
- four to six, maybe as much as eight hours.
- 24 MR. ASHTON: So the battery charge would

- designate when -- or if the generator came on, is that
- 2 fair to say?
- MR. STEVENS: No, actually the generator
- 4 would kick on with a loss of power. The battery would
- 5 cover certain things. It's -- you know, during that --
- 6 during that transition -- you know, that couple of second
- 7 transition, presumably it takes care of it, but it's --
- 8 it's augmented. It's sometimes used by the technicians
- 9 when they disconnect power. It's -- it's just another
- 10 level of ensuring that you constantly have power at the
- 11 site.
- MR. ASHTON: That's it, Mr. Chairman.
- 13 Thank you.
- 14 CHAIRMAN STEIN: Senator Murphy.
- 15 MR. JAMES J. MURPHY, JR.: Just a few
- 16 questions, Mr. Chairman.
- 17 In -- Mr. Stevens, in responding to Miss
- 18 Walsh's questions about the reduction in the costs of the
- 19 access road, did you take into account the change from
- the original overhead to underground in giving us that
- 21 50,000 dollar figure?
- MR. STEVENS: No, I didn't. I didn't
- consider that.
- 24 MR. MURPHY: Do you have a ballpark for

- 1 us? I know you testified in Woodstock that it would cost
- 2 more to go underground.
- MR. STEVENS: It would cost more to go
- 4 underground. And I think the 50 to 70,000 dollars
- 5 perhaps last time was a longer road, I'm going to -- I'm
- 6 going to guess on a shorter road it might save me -- or
- 7 it may be another 30,000 dollars in additional costs.
- 8 MR. MURPHY: So you may have a total
- 9 savings of about 30 --
- MR. STEVENS: Thirty thousand --
- MR. MURPHY: -- the original proposal --
- MR. STEVENS: Right, the original design -
- 13 -
- 14 MR. MURPHY: -- the overhead versus the
- 15 short and under --
- MR. STEVENS: Yes.
- MR. MURPHY: Okay. And the only other
- thing that I really had in mind is in the material that I
- 19 accumulated since the last hearing and that I reviewed
- last night, there's a letter from Mr. Pinard to the DOT.
- Is that supposed to go in? Is that something --
- 22 MR. MARKUS-PINARD: Sure. We -- we
- 23 resubmitted a letter to the DOT --
- MR. MURPHY: Right --

1 MR. MARKUS-PINARD: -- letting them know 2 that we evaluated the site and it couldn't work from a 3 radio frequency perspective. We also included 4 (indiscernible). 5 MR. MURPHY: I -- yes. Did DOT contact you about the potential site? How did this come about? 6 7 All I know is I -- I got this copy of the letter and --8 MS. CHIOCCHIO: Bring that mic up closer. 9 MR. MARKUS-PINARD: When we did our 10 initial search ring, that was identified as a potential 11 site. And I had originally reached out to the Office of 12 Communications. After that point, we determined from a 13 radio frequency perspective that it was not a viable 14 candidate. So we were asked to submit a letter to the 15 DOT seeking a response that (indiscernible) interest. 16 Since we evaluated the site and generated the propagation 17 map, I submitted the letter anyways to let them know that 18 we evaluated the site. 19 MR. MURPHY: Okay. And -- and the site as 20 you demonstrated doesn't fit the bill for --21 MR. MARKUS-PINARD: Correct. 22 MR. MURPHY: I have no other questions, 23 Mr. Chairman.

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Thank you.

Mr.

CHAIRMAN STEIN:

24

1	Golembiewski.

- 2 MR. BRIAN GOLEMBIEWSKI: I have no
- 3 questions, thank you.
- 4 CHAIRMAN STEIN: Mr. Lynch.
- 5 MR. LYNCH: Just one follow-up to Mr.
- 6 Ashton's question on the generator. Now that -- you have
- 7 monthly maintenance to the site. How often -- I think I
- 8 asked this the last time -- is the generator topped off?
- 9 Is it topped off in that monthly visit or do you have to
- 10 have a regular schedule or you call when it gets low?
- 11 MR. STEVENS: Two things. As part of the
- 12 technician's checklist per se is that you verify or re-
- verify the level of the fuel tank even though it is
- 14 remotely monitored. It's topped off during a -- you
- 15 know, during (indiscernible). I don't know the exact
- 16 (indiscernible) when it's hauled in. It -- it wouldn't
- be fueled every month though.
- 18 MR. LYNCH: But isn't it tested every
- month for a certain period of time?
- MR. STEVENS: Yeah, it's actually tested
- 21 every week --
- MR. LYNCH: Oh, okay --
- MR. STEVENS: -- for 15 minutes.
- 24 MR. LYNCH: Alright. Thank you. No more

- 1 questions, Mr. Chairman.
- 2 CHAIRMAN STEIN: Dr. Bell.
- DR. BARBARA C. BELL: Thank you, Mr.
- 4 Chairman.
- 5 I quess this is for Mr. Pollister. I've
- 6 having some trouble with the coverage maps and trying to
- 7 determine whether this tower is timely. Your -- I quess
- 8 my first lead-off question is what are the towers that
- 9 this tower is supposed to hand-off to?
- 10 MR. POLLISTER: So from a hand-off
- 11 perspective --
- 12 COURT REPORTER: Mr. Pollister, bring that
- microphone up as close as you can.
- 14 MR. POLLISTER: So from a hand-off
- 15 perspective there's -- there's kind of three primary --
- 16 three primary towers in that general vicinity that AT&T
- is located on. To the north is the newly built what's
- 18 referred to as the Sherman Road site, which is a Verizon
- built site, so a hand-off to the north along 198 to the
- 20 north.
- Heading east, there's a site on Coatney
- 22 Hill Road that hands off along -- along 171.
- 23 And then to the south there isn't great
- 24 coverage there, but there's some partial coverage, where

23

- 1 they hand-off to a couple of different sites on Route 44
- 2 in Eastford or the existing site in Ashford,
- 3 (indiscernible). But those -- those are like further --
- further south. So those are the three primary hand-offs.
- 5 DR. BELL: Three -- you're actually
- 6 counting four, but you're referring to the ones to the
- 7 southeast and the southwest as one --
- 8 MR. POLLISTER: Yeah --
- 9 DR. BELL: -- and one is at 71 Ashford
- 10 Road and one is at 38 Route 44 -- Old Route 44? One is
- 11 1262 and one is 5702?
- 12 MR. POLLISTER: Yeah. So -- so the
- existing towers -- so to the south you're asking?
- DR. BELL: Yes.
- 15 MR. POLLISTER: Yes. The existing towers
- to the south, one is 38 Route 44 --
- DR. BELL: Right --
- 18 MR. POLLISTER: -- and then the other one
- is on 229 Ashford Center Road in Ashford.
- DR. BELL: Yeah -- okay. So -- there are
- various pieces of paper that are describing the
- 22 neighborhood -- towers in the neighborhood and existing
- 23 towers. There's a table at question -- No. 37 in your
- 24 recent -- in your exhibit for today, Exhibit 10, that is

1 a version of a table that's in the application, which is 2 behind Tab 2, and it's described as the existing tower 3 list. And then there's a map on -- behind Tab 1 of the original application, which is described as Map of 5 Distance to Neighbor Sites. And then there are your 6 coverage maps. So you -- there are problems with all of 7 these. They do not agree with one another either in the 8 tower sites as listed, and there's one problem with 9 distance, which is significant and I need to get a 10 comment on that, but -- but I quess the main place to 11 start would be under the coverage maps themselves, not on 12 these lists, but just on the coverage maps that you've 13 done for the application and for subsequent evaluations, 14 you only take into account for -- when you show existing 15 coverage, you only show the Sherman Road and Coatney Hill 16 sites providing coverage. You don't show the other two 17 sites to the south that you just mentioned, nor the 71 18 Ashford Road site that is on the map, the list. 19 And so I don't understand just as a 20 foundation why if those are handoff towers and you're on 21 them and they're within five miles, which is offered as a 22 crucial dividing point because some of the sites on your 23 list are beyond five miles, why if they're in the 24 vicinity are none of these other sites, the south sites -

- and there's another one too, which I'll get to in a

3 MR. POLLISTER: Sure --

DR. BELL: -- why are these not even

5 listed or shown as providing any coverage at all

6 existing?

minute --

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MR. POLLISTER: Sure. So let me try to answer that. The first -- the first answer I'd offer is all of the existing facilities that are shown on the distance map were included in the coverage analysis that show coverage for this area. The map that was provided -- the subsequent map was provided to show coverage gaps in the -- in a zoomed in area for the proposed facility was just that. We zoomed in -- and those -- those other sites are on that map -- in this analysis there is off the zoom of the map. And the reason we do that is because we really want to show -- we really want to highlight the coverage objective area for the proposed site and not -- because if you zoom way out, you may lose some of that detail as to what roads are being covered, what part of the town we're (indiscernible) and surrounding towns are being covered. So it's not like those -- and I'd have to look at discrepancies (indiscernible) and go back and forth (indiscernible)

1 addresses and --2 DR. BELL: And I'll get to that --3 MR. POLLISTER: Yes. So -- but beyond the 4 -- to answer your -- I think your primary question is --5 we do include all of those surrounding sites in our analysis in terms of providing coverage. For instance if 6 7 you'll look at the coverage map of existing coverage, you see coverage coming from the south. Those are towers, 8 9 those facilities on -- in Ashford and Eastford as we 10 mentioned that are turned on, for lack of a better word, 11 in the propagation analysis, and they're providing 12 coverage into this analysis. We're just zooming in to 13 provide a better level of detail for what we're proposing 14 to cover from the application. 15 DR. BELL: Okay, I understand that and 16 that explains that aspect of it. Then let's go to some specifics. There's a tower at 71 Ashford Road in Easton 17 18 -- Eastford -- which is on the distance map in the -- in 19 the original application behind Tab 1, and it's on the 20 list of existing towers. It's given as a Sprint/Nextel 21 tower. Its distance is given on the map -- or distances to neighbor sites as four miles -- 4.88 miles. 22 23 given on the list as 3.17 miles, which is a significant 24 difference. And its height is given on the list at one27

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1 eighty and on your -- I guess that one -- yeah, that one 2 is -- that -- that's -- on both -- your more recent table 3 is given at one-eighty. Okay. If that's on your map as in the neighboring area and it's only 3.17 miles distant, which it may not be, I don't know, you'll have to correct 5 6 that, you're not on it, I understand that, although 7 you're not on it according to your most recent exhibit, 8 but in the previous hearing you testified that you were 9 on it. So I'm mystified about that. But it -- why 10 wouldn't that be a possible tower for you to connect with 11 or even to go on because it seems quite near at 3.17 to 12 the proposed tower? 13 MR. POLLISTER: So -- I quess let me 14 answer that last part. We didn't -- we did look at the 15 (indiscernible). If I mislead the last time, I 16 apologize. The correct answer to the (indiscernible) the Ashford Road site (indiscernible). We did look at this 17 18 for potential coverage into this area. And unfortunately 19 (indiscernible). It unfortunately does not -- does not 20 coverage our coverage objective, primarily Route 131 and 21 198, through -- through the center there (indiscernible). 22 We did look at that analysis and it doesn't actually 23 cover the objective for both sites. DR. BELL: Okay. So where is 229 Ashford 24

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Road, the one that you said that you would hand-off to in

- 2 relation to 71 Ashford Road, because that -- the 229 Ashford Road while it is -- while it is on the list is 3 not on the map of distances to neighbor sites? Can you -5 - if you -- if you look at the distances map, could you 6 sort of describe where it is? 7 MR. POLLISTER: Sure. I just hope I'm 8 using -- so to answer your question to describe where it 9 is, it's approximately, according to my rough 10 calculation, maybe a mile and a half south -- mostly 11 south of 71 presumably, but much closer to Route 44. And 12 I think it is -- if I'm referring to the same distance 13 map, but you may be in the original report that we 14 submitted -- it is on that map listed as -- by CT5702. 15 DR. BELL: Okay, that -- maybe that's the 16 problem because --17 MS. CHIOCCHIO: I think I may see where 18 the error --
- MR. POLLISTER: Oh -- okay. Sorry.

listed as 71 Ashford Road.

- DR. BELL: So that's the -- actually 5702
- is the site that you will hand-off to or that you're
- 24 planning to maybe, and is the one that is 4.71 miles

DR. BELL: -- because that's -- that's

1 away. Okay --2 MR. POLLISTER: Uh -- yeah, correct. 3 think we just had the wrong address on the distance map 4 (indiscernible). 5 DR. BELL: Okay. Now there are two other 6 sites that I have specific questions about. One is the 7 site at Swede Town Road, which the public talked about 8 and we inquired about. And in the previous testimony you 9 said that it was a Verizon site, but you weren't sure of 10 the status. My question today is how far away is that 11 site from the proposed site? Do you know the location of 12 that one? And is it -- is Swede Town Road the correct -or an address you can identify? 13 MR. POLLISTER: Yes. Well let me see if I 14 15 can clarify that a little bit. Swede Town Road also 16 known as -- it has a few other names - (indiscernible) --17 is a -- was a proposed Verizon facility. When this --18 when we first applied for this application, the town 19 recommended that we -- they were aware of a Verizon 20 proposal or a potential proposal in this area and they asked us to look into it. We called Verizon and received 21 22 some information regarding where that facility is 23 located, get the coordinates so we could run the 24 analysis, which we did. And to answer the second part of

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- 1 your question, so it doesn't -- it's over -- so let me
- get you the distance, the approximate distance from our
- 3 location --
- 4 A VOICE: Do you need a scale?
- 5 MR. POLLISTER: Hold on one second -- no,
- 6 I -- I have the -- I just want to make sure it's the
- 7 right one -- yeah, so it's about 3 point -- three and a
- 8 half miles or so southeast about. And -- so -- and then
- 9 to answer the second part of your question, the status of
- 10 that is -- we don't know what the status is. Again, we
- 11 were asked to evaluate it. It's potentially a future
- 12 site that AT&T could locate on if it's approved, if
- 13 Verizon does get that certificate approved, but it
- 14 wouldn't be something that would offer or alleviate the
- 15 need for the proposed site.
- 16 DR. BELL: So it's -- it's not the Babbitt
- 17 Hill Road site that's on this distance map in the
- 18 original application --
- 19 MR. POLLISTER: That's correct, it's --
- DR. BELL: -- and we don't -- we don't
- 21 have any confusion there?
- 22 MR. POLLISTER: No. That's
- 23 (indiscernible).
- 24 DR. BELL: Okay. But it's a future site

1 planned by Verizon and you would go on it if you had the 2 chance? 3 MR. POLLISTER: Again, we don't know the 4 current status of it. We were asked at one point in time 5 to evaluate it. So I don't know if it's still planned or if it's scrapped or what the story is, but we did look at 6 7 it. It may be a future proposal --8 DR. BELL: Okay. Now my next question is 9 about Quasset Road, which isn't on your distance map, but 10 is on your list of existing towers, that there are two 11 sites on Quasset Road listed on your existing tower list 12 in the original application. One of them you testified 13 you were on, but you have corrected that now to say you 14 are not on it, which is the American Tower that's going 15 to be taken down. The one -- the Verizon tower that was 16 the subject of our Docket 415, you're not on either, but 17 you're planning to go on there you testified. Since it's 18 on your list, we see that it's 4.90 miles from the 19 proposed site. Can you describe where that is in 20 relation to the other sites that I'm looking at on the 21 distance map because it's not on there? 22 MR. POLLISTER: Sure, I can do that. 23 on the distance map if you look at the upper right most site (indiscernible) listed as 1246, the Coatney Hill 24

1	Road site
2	DR. BELL: Right
3	MR. POLLISTER: so it's so from
4	there it's southeast slightly, on the south side of 171 -
5	- or 198. Sort of on the south side of that. So it's
6	approximately maybe a mile or a little bit more than a
7	mile or two probably close to two miles southeast of
8	that 1246 site, just south
9	DR. BELL: So okay, so the line to the
10	Coatney Hill site goes up to the northeast. And then
11	there's a line down to Connecticut 10 CT1 1050 at
12	Tyrone Road. So it's roughly if you bisected that
13	angle
14	MR. POLLISTER: Sure, that's that's a
15	good approximation
16	DR. BELL: Is that a good approximation?
17	MR. POLLISTER: Yeah, it's a good
18	approximation. It's almost (indiscernible) of the
19	proposed site. So yeah, bisecting that angle, you're
20	right.
21	DR. BELL: So that Verizon is building
22	the Quasset Road site as I understand. I mean we
23	approved it, we know that much. We did the D&M also and
24	it I believe that they're building it. And you would

1 like to go on that you testified. I don't believe you've 2 applied to us for tower sharing, but maybe you have. But 3 you did not -- you did not include that as an existing site to show coverage into this general area, even though 5 that would be close enough presumably to be a handoff site --6 7 MR. POLLISTER: I'm sorry (indiscernible) 8 DR. BELL: -- with --9 MR. POLLISTER: -- (indiscernible) so let 10 me answer that question. We didn't include it because it 11 actually isn't approved, the Quasset site for AT&T at 12 this point. It could be something that AT&T would consider in the future to locate off. But right now at 13 14 this stage or when we applied for this site, it wasn't --15 or simply not part of the funds built in for AT&T. 16 some point in time it may be in the future 17 (indiscernible). So to add -- to add to that response, 18 while we could have included in the coverage analysis 19 future sites, one reason why we didn't -- or one -- one 20 reason why it shouldn't really impact the analysis is because it's so far. Because if you look at again the 21 22 distance map which was just referenced, that 1246 site is 23 probably a mile and a half or so closer to the proposed area than that one would be. So it -- if -- if the 1246 24

1 site isn't -- that's on the air and that was in our 2 analysis, so that one is not providing adequate coverage 3 for the proposed area as you can tell from our submitted coverage map that shows coverage without the proposed 5 facility. So that one isn't providing coverage 6 (indiscernible) area. And along that -- then the -- the 7 87 West Quasset Road site, which is even further away 8 from the proposed coverage objective, is likely to not --9 also not provide coverage in that area. Does that --10 does that help you (indiscernible). 11 DR. BELL: I think yes, but if we didn't 12 include the Quasset Road site and we didn't include the 13 Swede Town Road site, which is even more hypothetical, I 14 understand exactly what you're saying. Then really if --15 if those towers had been included, just purely on a 16 hypothetical basis, we'd be looking at some -- we'd be 17 looking at some improved coverage just from existing --18 or from those towers with the other ones that already 19 exist into the area, would we not? And your argument is that it wouldn't be sufficient however to cover all of 20 21 the objectives that you're trying to cover with the 22 proposed tower? 23 MR. POLLISTER: That's correct. It -- it 24 definitely wouldn't. You may get some incidental

1 overshooting coverage from those other facilities into 2 the -- somewhat into the view of the coverage map that we 3 submitted when we zoomed in and showed you what areas were not covered. You know, the analysis we've run on those sites, there's no way that it would fill in the 6 objective for the proposed facility in -- in that area. 7 DR. BELL: Okay. I have just one more question to ask because I'm backing out of the weeds now. 8 9 When -- when you order -- or any other carrier comes to 10 us and says that you would accept a shorter height, for 11 various reasons you'd be able to have primary coverage but there would be more efficient coverage at a higher 13 level and so forth, usually we talk about that in terms 14 of well gaps would open up along roads at the lower 15 height or gaps would open up in certain developed areas 16 where you want in-building coverage and so forth and so 17 on --18 (pause - tape stopped) 19 DR. BELL: So I understand that type of 20 What's a little harder for me to understand reasoning. 21 is sort of another line of reasoning, which has to do 22 with handoff -- towers that you hand-off to. Because we 23 understand that there's a certain amount of overlap in

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any network plan that you design, that you make. But if

1 you are to accept say -- and we have to think of a circle 2 in terms of hand-off, so I know it's not an exact circle, 3 but we're just kind of thinking of square -- square mile type of picture. If you accept say a halving of your 5 square mileage, just for the sake of a hypothesis, it's 6 hard for me to see how on the basis of handoff 7 possibilities how that works because that would suggest that there was so much overlap in the original design 8 9 that you could handle a lot of pairing down of that, in 10 fact quite a hard to understand amount of pairing down. 11 Do you see what I'm -- the line of thinking that I'm 12 trying to take? The only thing -- I 13 MR. POLLISTER: Sure. 14 can offer a couple of -- again explain how the minimum 15 height was derived at -- or where we came up with that if 16 that may help answer the question, but -- you are correct 17 there are -- there is a certain amount of overlap that 18 needs to be provided between the sites so that when a 19 mobile subscriber is traveling along a route from one 20 area to another, they'll have sufficient reliable coverage as they transition from one cell site to 21 another. So what we looked at, at 150 feet we're -- at 22 23 150 feet we provide a fairly good coverage footprint, we 24 fill in a lot of the area -- regardless of the road, we

1 fill in just a lot of geographic area, so where there are 2 homes or where people may be hiking or traveling, just 3 out and about, in their homes or whatnot, we provide a fair amount of coverage. If you go above that height, 5 you begin to see very -- very much incremental improvements happening. So that's sort of where 150 was 6 7 developed. Below 150 -- and we also took into account 8 potential future co-locaters. Below that height, what we 9 did is we looked at -- at 150 we provide sort of an 10 optimal, the most we can get out of -- get out of the 11 site. We sort of lowered the height and ran the analysis 12 again. And only at a hundred and -- anything below 110 13 feet we start to see gaps along major thru-ways. So if 14 you look at the difference between 110 feet and anything 15 lower than that, you start to see gaps that open up on 16 major routes in this area, specifically Route 198. 17 that's sort of where the 110 feet was developed in terms 18 of what our minimum height is. 19 At one-fifty we provide -- we provide that 20 same level -- we provide -- not the same -- we provide 21 adequate coverage to those same roads, but also fill in 22 some of the surrounding geographic area. There's a lot 23 of -- you know, a lot of recent studies that show more and more residential homes are going wireless only --24

wireless only homes. I think the percentage is 25 --

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2 roughly 25 percent or something like that. In addition 3 to an additional 60 percent -- 60 percent or so that are wireless and landline, they (indiscernible) only -- only like -- (indiscernible) about 15 or 18 percent that are 5 landline only. So by reducing the coverage from -- or 6 7 the height of the proposed site from one-fifty to one-8 ten, we shrink in some of those residential areas 9 providing coverage, which we ultimately didn't want to 10 do, but if you look -- you asked us what our primary 11 objective was, and we want to make sure people are 12 covered along the primary routes in this area. So that's sort of an answer I hoped that helps answer that 13 14 question. 15 DR. BELL: But that really goes back to 16 the prior thinking, which is gaps in roads or building 17 areas or so forth. What I'm asking is what is the point 18 at which you can no longer have any overlap and thus no 19 handoff in a given direction? In other words, I mean you 20 could build a tower out in the middle of nowhere and it 21 would be no good because it couldn't hand-off to 22 anything. You have to have something to hand-off with. 23 What I'm asking -- towards -- and you have to have -- to do that you have to have some overlap. And explain to me 24

in terms of that criterion how would you know when you no

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2 longer -- how do you measure when you no longer are able 3 to have enough overlap to hand-off to anything in a given 4 direction? 5 MR. POLLISTER: Sure. So the -- to answer 6 that question, what I would say is our minimum -- AT&T's 7 minimum -- our coverage criteria is -- for this area is 8 negative 82 dBm for reliable in-vehicle coverage. 9 what we're saying is if your signal strength is -- if the 10 predicted signal strength from the facility when we run 11 our analysis is greater than negative 82 dBm, then it's 12 likely to be a reliable call or data session or -- you know, they're both kind of the same thing for the mobile 13 14 subscriber. So what we're looking for is -- when we look 15 at the analysis, we look for did the propose facility and 16 any of the adjacent handoff sites -- the primary handoff 17 sites primarily meet that coverage objective combined. 18 So whether it's -- whether that negative 82 dBm is met 19 from an adjacent neighbor site or whether it's met from 20 the proposed site itself, as long as a continuous area where a combination of both of them meet that minimum 21 criteria, then it's determined to be a sufficient 22 23 handoff. And for this area we prioritized the roads, the primary roads over the general housing, sort of 24

1	residential areas, because we know there's compromises.
2	At one-fifty we, you know, solve just about as much as we
3	can from this site. At one-ten, it's potentially a
4	little bit less visible, but then you're also dealing
5	with potential co-location or lack of co or you
6	know, potential co-location. So we looked at it and sort
7	of prioritized our needs as or AT&T's needs as at a
8	minimum we need to make sure the roads are covered
9	reliably as people travel on these routes, and that
10	they're that they're covered at that minimum level.
11	So when we compare to answer your to go back to
12	your original question, when we compare the adjacent site
13	to the proposed facility and look at the combined signal
14	strength for those for that analysis, we want to make
15	sure that every place along major routes in areas that we
16	want to cover is at least negative 82 dBm or better.
17	MR. LYNCH: Barbara, can I ask a question?
18	Mr. Pollister, am I hearing you right that as the primary
19	site signal disintegrates from neg 82, by coming on to
20	another site it could bolster that back up to 182 I
21	mean to neg 82?
22	MR. POLLISTER: What the what the
23	mobile or the handset is doing is it's making a decision
24	as to which facility it will communicate its primary

1	communications will be (indiscernible). You know,
2	(indiscernible). It makes those decisions based on the
3	received signal not only the received signal strength
4	from the proposed site or any of the other existing
5	towers, so it makes that decision constantly measuring
6	each of the facilities to say which one is the best one
7	that I can connect you and communicate with from a signal
8	strength as well as from they also measure quality.
9	So they're measuring quality and signal strength. Even
10	though you have sufficient signal strength, in some cases
11	the quality is poor enough that you may not want to be
12	using the highest signal strength when the quality is
13	poor. So the mobile is actually making decisions as to
14	which tower you communicate at any (indiscernible) as it
15	travels.
16	MR. LYNCH: Thank you. Okay, Barbara.
17	DR. BELL: I think we've gone about as far
18	as we can go with that set of questions.
19	A simple comment: I think that there are
20	enough there are enough corrections of names and
21	distances and so forth that I can easily see why the good
22	people of Woodstock knowing that there are a lot of
23	towers around, have trouble understanding sometimes why
24	these towers that are there can't handle the area.

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- 1 That's just a -- that's -- I'm just making a comment
- 2 because it is -- it is confusing, especially when you --
- 3 when you add in certain uncertainties about budget -- the
- 4 companies budgets and so forth. But I appreciate your
- 5 correction of the record in terms of names and distances.
- 6 Thank you. Thank you, Mr. Chair.
- 7 CHAIRMAN STEIN: Thank you. Professor
- 8 Tait.
- 9 MR. TAIT: You said that it was not in a
- 10 historic district. Are there any historic roads? Your
- 11 new access road goes out to a state highway do I
- 12 understand?
- 13 A VOICE: Yep.
- MR. TAIT: I need them to say that.
- 15 MR. STEVENS: Give me one second please --
- it goes out to County Route 171 --
- MR. TAIT: County route or state route?
- 18 MR. STEVENS: I have it recorded as a
- 19 county road.
- A VOICE: No, it's a state --
- 21 MR. TAIT: I -- I don't think we have
- 22 county routes in Connecticut.
- MR. STEVENS: I stand corrected. It would
- be a state road.

1	MR. TAIT: 171?
2	MR. STEVENS: Yes.
3	MR. TAIT: Have you talked to DOT about
4	access on that state highway?
5	MR. STEVENS: We have not filed for a curb
6	cut permit. There is an existing curb cut permit, but we
7	haven't filed for it (indiscernible).
8	MR. TAIT: Would you explain that name,
9	sir?
10	MR. STEVENS: I think it's an existing
11	it's an existing woods road cut right now, so it may not
12	be a real curb cut
13	MR. TAIT: So you've
14	MR. STEVENS: but we have not applied
15	ourselves.
16	MR. TAIT: So DOT has not approved it as
17	curb cut?
18	MR. STEVENS: Correct.
19	MR. TAIT: Okay. Is 171 in that area a
20	scenic highway or a scenic road?
21	MR. STEVENS: Not that I am aware.
22	MR. TAIT: Is anybody aware whether
23	that's a scenic a town scenic road or a state scenic

highway?

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1	MR. FAVREAU: I have done some research on
2	Woodstock scenic roads and got some information that I
3	pulled off the internet. And the only scenic road
4	designated scenic road in the Town of Woodstock within
5	two miles of the proposed facility is Barber Road.
6	MR. TAIT: Thank you.
7	MR. GOLEMBIEWSKI: Mr. Chairman. Can you
8	make just distinguish between national, state, and
9	municipal? So when you because I I think initially
10	you were talking about national designations
11	historically. And now you just talked that's a state
12	is what you're just saying is a state recognized or
13	federal?
14	MR. FAVREAU: Well the town
15	MR. GOLEMBIEWSKI: Okay, so
16	MR. FAVREAU: the Town of Woodstock
17	designated road.
18	MR. GOLEMBIEWSKI: So Barber Road is town
19	designated?
20	MR. FAVREAU: Correct.
21	MR. GOLEMBIEWSKI: Okay.
22	MR. TAIT: And 171 is not a state
23	designated high scenic highway?
24	MR. FAVREAU: Correct.

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1	MR. GOLEMBIEWSKI: Okay. Got it.
2	CHAIRMAN STEIN: Any other questions from
3	yes.
4	MR. GOLEMBIEWSKI: I just had one for Mr.
5	Pollister. And and I guess this is just a follow-up
6	to Dr. Bell. In this case you are the tower you
7	can reduce the height of your tower because your target
8	or your goal is at least to cover all the main roadways
9	in this gap? Is that what you said, that you had that
10	flexibility because that's that was acceptable to
11	you?
12	MR. POLLISTER: That's that's primarily
13	(indiscernible) we made our decision as to
14	(indiscernible) that's definitely our minimum height.
15	An ideal situation (indiscernible) and it sort of
16	compromises (indiscernible) and a number of other factors
17	(indiscernible). But from our (indiscernible) the
18	minimum one-ten primarily based on we prioritized the
19	routes to make sure that they have (indiscernible).
20	MR. GOLEMBIEWSKI: Okay. And would it
21	also a factor of that would be that it was it's a

factor that we're weighing in (indiscernible) not as

MR. POLLISTER: That -- obviously that's a

sparsely populated gap?

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- 1 congested or populated (indiscernible), so it's not as 2 high a priority. So as we (indiscernible) square 3 mileage, that doesn't equate to (indiscernible) --4 (indiscernible) for homes or schools (indiscernible). 5 MR. GOLEMBIEWSKI: Okay. And so you --6 you're getting to my question, is in some cases based on 7 the demographics or how highly developed an area is, you 8 may not have that same flexibility that you have here? 9 MR. POLLISTER: That is -- that is 10 definitely correct. 11 MR. GOLEMBIEWSKI: Okay, great. 12 you. 13 CHAIRMAN STEIN: I quess now I have to ask 14 a question on that beaten subject. Your answer on A41 or 15 Question 41, the three charts, looking at cellular and 16 700 megahertz, the in-vehicular or in-vehicle you show a loss of cellular 30 -- almost 37 percent, and 700 40 17 18 percent. That's -- that's linear miles? What -- what 19 is -- or square miles? It says I quess square miles, but 20 21 MR. POLLISTER: Sure. So that -- those
- 24 CHAIRMAN STEIN: So it really doesn't -- I

so those charts are in area, so square miles.

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charts in 41 represent square miles of area. So that --

1 mean you answered the question, but you -- I guess we 2 didn't pose the question because we didn't -- at least I 3 didn't know maybe what was your priority because obviously if you -- well from what you said if you were 5 losing close to 40 percent of your -- I would call of 6 your road from a linear standpoint, to me I would think 7 that would be very significant. 8 MR. POLLISTER: Correct, yeah, it would 9 Actually when you look at the -- when you look at be. 10 the previous question, A40, which addresses --11 CHAIRMAN STEIN: Okay --12 MR. POLLISTER: -- the gaps, although it's not (indiscernible) that -- that -- that question asks in 13 14 miles in gaps (indiscernible) -- I'm sorry --15 CHAIRMAN STEIN: But did that -- but did 16 that compare -- did that --MR. POLLISTER: That's -- that's the 17 18 (indiscernible) -- if you look at those roads today 19 currently, the existing sites as well as the future --20 not the future any more, but the Sherman Road site, which 21 was recently installed, look at that without the 22 proposed, those are gaps along some of those major routes 23

CHAIRMAN STEIN:

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That's existing today?

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Τ	MR. POLLISTER: Existing gaps, correct.
2	CHAIRMAN STEIN: But we don't have the
3	table showing the different or do we
4	MR. POLLISTER: No
5	CHAIRMAN STEIN: showing the gap at
6	one-fifty versus one-ten?
7	MR. POLLISTER: Correct. So you don't
8	have that there, but I do have numbers that were provided
9	in the RF report
10	CHAIRMAN STEIN: Well, I I guess my
11	the bottom line question, so you don't have to give us
12	that so from AT&T I don't know what you call it
13	a business decision if this Council were to approve
14	the height at 110 feet, that would be acceptable?
15	MR. POLLISTER: I mean today yes, that is
16	the basic answer is yes, it is. But ideally our
17	CHAIRMAN STEIN: No, I I heard the
18	ideal
19	MR. POLLISTER: (indiscernible)
20	MR. GOLEMBIEWSKI: Could he go through the
21	numbers for that chart?
22	CHAIRMAN STEIN: So we'll follow up
23	I'm not going to make it to Mianus in time for
24	MR. GOLEMBIEWSKI: Mr. Pollister, do you -

1	- do you have those numbers? (indiscernible)
2	MR. POLLISTER: Sure. So
3	(indiscernible)
4	MR. GOLEMBIEWSKI: Quickly.
5	MR. POLLISTER: Well Attachment 1 in the
6	application there was a there was an RF analysis
7	report that was created. In there is a chart on page 4
8	that refers to the linear miles (indiscernible) roads
9	(indiscernible) at 147 feet and at 97 feet.
10	MR. GOLEMBIEWSKI: Okay, good. I got it.
11	MR. POLLISTER: Okay.
12	MR. GOLEMBIEWSKI: Thank you.
13	CHAIRMAN STEIN: Where's where's that?
14	I'm
15	A VOICE: In the application
16	CHAIRMAN STEIN: That's it?
17	(pause)
18	CHAIRMAN STEIN: Okay, any any other
19	questions? Attorney Chiocchio
20	MS. CHIOCCHIO: No, thank you
21	CHAIRMAN STEIN: would you like to give
22	us a lengthy no? No.
23	Okay, before closing this hearing, the

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HEARING RE: NORTH ATLANTIC TOWERS/NEW CINGULAR MARCH 8, 2012

1 findings fact may be filed with the Council no later than 2 April 9th of this year. The submission of briefs or 3 proposed findings of fact are not required by the Council, but rather we leave it to the choice of the 5 Applicants. 6 I also announce that any state agencies 7 desiring to submit additional comments, so that could 8 include DOT if you desire to pursue that, pursuant to 9 General Statute 16-50; should submit their comments no 10 later than March 22nd. 11 Anyone who has not become a party or 12 intervenor, but who desires to make his or her views known to the Council, may file written statements with 13 14 the Council within 30 days of the date hereof. 15 The Council will issue draft findings of 16 And thereafter, parties and intervenors, which 17 there are none, may identify errors or inconsistencies 18 between the Council's draft findings of the fact and the 19 However, no new information, no new evidence, no record. 20 new argument, and no reply briefs without our permission will be considered. 21 22 Copies of this transcript will be filed at 23 the Woodstock Town Clerk's Office.

24

And I hereby declare this meeting and this

1	hearing adjourned. Thank you.	
2	MS. CHIOCCHIO: Thank y	ou.
3		
4	(Whereupon, the hearing	gadjourned at 2:11
5	p.m.)	

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