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6	PROCEEDING AT HEARING :
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8	NATICK AVENUE SOLAR :
9	DATE: April 19, 2023
10	TIME: 5:30 P.M. PLACE: Cranston City Hall
11	Council Chambers Cranston, RI
12	
13	BEFORE:
14	MICHAEL E. SMITH, CHAIRMAN ROBERT COUPE
15	STEVEN FRIAS
16	THOMAS ZIDELIS LISA MANCINI
17	KATHLEEN LANPHEAR DAVID EXTER
18	THOMAS BARBIERI RICHARD BERNARDO JASON M. PEZZULLO
19	
20	PRESENT:
21	FOR THE APPLICANT ROBERT MURRAY, ESQUIRE NICHOLAS NYBO, ESQUIRE
22	FOR THE PLAN COMMISSION STEPHEN H. MARSELLA, ESQUIRE
23	
24	FOR THE OBJECTORS PATRICK J. DOUGHERTY, ESQUIRE
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## (COMMENCED AT 5:53 P.M.)

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CHAIRMAN SMITH: Okay, next order of business is a continuation of the hearing on master plan for Natick Avenue solar. This is continued from the March 20th special city plan commission And in reviewing the minutes from that meeting, we began with an initial presentation by the applicant. We then had presentation by counsel for the neighborhood group, and then a series of questions to both parties from members of the commission. What we have not yet had and everyone will have an opportunity to speak who's here, we have not opened up the floor to members of the public, which we would like to do right now and I think that might be a good way of starting out since everybody was so kind to indulge us at the last meeting, very patient.

MR. MARSELLA: I think we were going -I'm sorry, Ron, I'll speak up. I think we were
going to hear from a blasting expert first and then
I don't know Mr. -- I believe there was one expert
at least to be heard, and I don't know if he had
other -- objectors had any other experts to be
heard before we get to the general public. If I
remember correctly, and I apologize if I -- I know

Mr. Frias had questions regarding the blasting person, and he was not available. And then, obviously, Mr. Dougherty would have the ability to rebut that. I don't know if they had any expert people --

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CHAIRMAN SMITH: We closed with Attorney Dougherty then said he had no additional witnesses to call upon at that time, but we did have a question about the blasting, Commissioner Frias had. Mr. Murray.

MR. MURRAY: Yes. Good evening,
Mr. Chairman, members of the commission, just for
the record, Robert Murray, representing Revity
Energy and Natick Solar, LLC, the applicant of the
proposed project on Natick Avenue.

My recollection is similar to

Mr. Marsella's. We have brought with us this

evening two representatives of Maine Drilling and

blasting, who are prepared to make a short

presentation and answer any questions. And if

that's appropriate now, Mr. Chairman, we can do

that. The presentation isn't that long. I can't

speak to the questions or the follow-up. Just for

the record, I want to note that my co-counsel,

Nicholas Nybo, is with us this evening, as well as

the other experts who've already offered testimony. And they will remain available during the course of the evening to answer any additional questions.

But with that, Mr. Chairman, we'll just jump into the presentation if we could. I know we have submitted a PowerPoint presentation. I have hard copies available for the commission, and I also -- we also submitted, and I'll share those, the handbook for Kinder Morgan, which is the manager of the Tennessee Gas pipeline. We've met with them as we've testified earlier, and we submitted as part of your planning -- the web page, but I brought hard copies for the commission.

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With that, Mr. Chairman, with us this evening is Mr. Andy Dufore, who's with Maine Drilling & Blasting. His colleague Matthew Shaughnessy is also with us. Some you may recall back in 2019, Mr. Dufore testified. I think we were at the Cranston East auditorium that evening, and he has not followed chapter and verse on this project, but he's -- he knows the history and why we're back here. They have reviewed the latest plans. I believe at the February 7th meeting, Dave Russo from DiPrete Engineering talked about the site plan and some of the characteristics of the

property and the land. Andy will talk about both the cut and fill plan that's part of the submission and we'll jump into his PowerPoint. With that,

Mr. Chairman, I'd like to introduce Andy Dufore of Maine Drilling and Blasting.

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MR. DUFORE: Good evening, everyone. Bob said, my name is Andy Dufore. I'm with Maine Drilling and Blasting, and I'm not sure who to speak to to prompt the slide, but we can go to the -- okay. Next slide, please. Okay. So this is our introductory slide which I was just doing. my name is Andy Dufore. I work for Maine Drilling and Blasting and I'm the regional manager for this I've been with the company since 2005. over 17 years. And I have my colleague with me, Matt Shaughnessy as well. He's also been with the company for -- 17 or 18 years, Matt? Eighteen. Eighteen years. So Maine Drilling and Blasting, so we've been in business since 1966. We're founded in Gardner, Maine, and that's the reason why we have the name Maine Drilling and Blasting. But we currently conduct operations from northern Maine down into Florida, all along the eastern seaboard. So we have various local offices up and down the eastern coast, but our local office here is located in Milford, Mass. That's where Matt and I came over from today. Next slide, please.

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So this is what we planned to get into tonight. We want to talk about blasting safety and what's goes into pre-blast planning, how we measure ground and air response, human perception, and what the research of blasting has revealed. And then we understand there's a lot of concerns about the existing pipeline on our site. So we want to go into some examples of projects we've done that are in close proximity to that Tennessee Gas pipeline in other areas. Next slide.

So blasting safety, it all starts with pre-blast planning and hazard assessment. So our most important responsibility in working on any job site is to identify potential hazards before the project starts. We just have a few pictures here to show some areas where we've actually blasted. The top one there is up in Augusta, Maine. It's actually blasting underneath the State House in Augusta. And the one right below that where you see the man -- the man's back there, that's a little closer to home. That's in Hopkinton, Mass., inside of what used to be the EMC Building. They took parking space and they wanted to lower that

parking level and actually make an office space. So we had to blast inside of a building there. And then the last picture is in Connecticut. That's in the Metro Line going into New York City. It's another example of how we blasted in close proximity to the train line there. Next slide, please.

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So with pre-blast planning, the first thing we do is we do a pre-blast condition survey. Next slide. So what this is and why we do it, the reason we do it is for, one, vibrations can be perceived at levels as low as 1/100th of the safe level for residential structures. So as human beings, we're very susceptible to vibration. You're going to feel it when we blast. You're going to feel the vibration. But that doesn't mean it's not safe for your home or your structure. There's information out there which we'll get into in how we measure it which can determine what's safe, but everybody's going to feel the blast and they're going to think that damage is being done to structures around them.

The second reason is when vibration generated from a new blasting operation is initially felt, the natural response of a homeowner

will be a focus inspection of his or her home that will reveal preexisting but unnoticed cracks that were generated by natural environmental forces. if we didn't do our job correctly. We just went out on a site. We blasted, surprise the whole neighborhood, the first thing you're to do is look around your home. You're going to see what we damaged, right? And what you're going to see is all the stuff that's been there from environmental forces for years. If you go home tonight and you look in a corner of your windows, you're going to see little cracks here and there. So this -- the pre-blast condition survey just documents the existing conditions of what the home -- the conditions of the home are like before the blasting started. And then, lastly, the inspection identifies surrounding activities, operations, or process that the proposed work may need coordination with.

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So the prime example of our site tonight is the pipeline identified. We've already identified it, but, you know, another good example of this, if we were working in an urban environment, and there might be somebody manufacturing microchips which, you know, it's not

about damaging structures, it's about actually interrupting the process that's involved. So they can identify those things as well. Next, slide please.

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So this is site specific. So this is -this is our site on Natick Ave. So you can see the red areas there. Those are areas where there's potentially would be rock removal required. can see the red there, the darker the red, you know, the deeper the cut would be. So there's actually an outcrop on the site. It's shown on the DiPrete plans and that's where the dark red is, and that little area there is where we think the blasting will be required. But as a caution, we take the worst case scenario and we offset 250 feet from where the potential blasting could be, and that's where we would offer the pre-blast surveys, that 250-foot distance. Rhode Island actually goes a little further and requires a 500-foot notification before blasting begins as well. would have to, by code, notify anybody within 500 feet before the blasting commences. And then after that, as a company, on a daily basis, you now, through e-mail, text, voice mail, we can actually before we blast, notify anybody that would like to

blasted before any -- notified before any blasting event. Next slide, please.

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So after the pre-blast condition survey when we're actually going to do the work, some other factors we have to take into consideration, the blast design. And what the blast design needs to know is the blast location, the distance to structures, what type of geology we're blasting and then we do vibration estimate calculations. Next slide.

You can see, again, so this is the site on Natick Ave. Once again, the red is potential blasting area. The blast location depth and distances are established using engineering plans. So once we identify where the rock potentially may be and this is done using geotechnical data, test pits, we compare it to the existing conditions and overlay it onto the design where the subgrades need We then identify where the potential blasting is. We can then scale the distances to existing structures or in our case, the bottom of the plan, the Tennessee Gas pipeline. I think that distance is around 250 feet from that dark red area on the plan. That's so we determine where the blasting is and what we're blasting around. Next,

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When we get that information, we actually do a pre-blast analysis. So a pre-blast design analysis is used to scale the blast geometry and charge based on proximity and structure and safe vibration limits. So we're held to certain elements, which we'll get to; but this part of the planning process, we need to be -- to make sure we're in compliance with the code with the vibrations that we can create. And this is how we do it, by doing a pre-blast design analysis. Next slide.

So once that's done and we're ready to go to work, so after the blast plan is finalized, so a pattern of holes is drilled into the ledge, explosives charges are loaded into the drilled holes. The final step in preparing the blast involves a setting of mats to prevent debris from leaving the immediate blast area. So these are what we use to cover the blast to make sure that nothing leaves the blast zone or what we refer to as fly rock. These you can see in the picture. The dimensions are 12 foot by 24 foot. They weigh roughly 11,500 pounds and they're comprised of recycled rubber tires that are woven together with

steel rope, wire rope. Next slide.

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Once that's all done, and we're actually ready to initiate a blast, we need to make sure it's safe. You know, so throughout the entire project, safety is a first and foremost priority. Each blast is closely coordinated with local officials and the job site management personnel. So people, equipment, and traffic on adjacent roadways are monitored and controlled at the time of the blast if necessary to ensure the absolute safety of all. Next slide.

So this is -- this isn't our site, but it's an example of what we call a site security plan. So, again, the most thing we can do is make sure that the blast zone is cleared before we initiate the blast. We do that through site security. So we'll actually document on a plan where we're going to place our sentries, how we're going to control people getting on and off the site. You know, then before the blast is initiated, the blasts are charged through radio, cell phone, they can hear each other. They will make sure that each location is clear before the blast is initiated. Next slide.

So this is how we measure the ground and

air response, and what that is, so the ground response is the vibration. When an explosive is detonated in rock, energy is released. Some of that energy is absorbed by the rock and transmitted through the ground in the form of a seismic wave. As a seismic wave travels outward from its source, ground particles respond. These particles move back and forth ever so slightly, quickly returning back to their original rest position as the seismic wave passes. So we sense this as vibrations. that's what you feel. It's what you feel under your feet. The other thing that we have to measure is air response or air over pressure. So air borne pressure pulse resulting from the detonation of explosives, air blasts may be caused by the displacement of the material being blasted or the release of expanding gas into the air. And it can be described as a distant thunder. So that's what you'd feel on your body or in Hollywood with the windows shaking. That's air over pressure. slide.

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So this is how we measure. So we actually have to measure the vibration we create to make sure we are in tolerance of the state code of what the vibration limits are and we do that using a

seismograph. So it provides a permanent record documenting air and ground response. Next slide.

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And this is kind of just a little picture of how the blast moves to the ground. So waves radiate from the energy source and decay in intensity with distance. And what it says below, what you can't read, but for every doubling of the distance, the vibration is going to reduce by about a third. So it decays quite quickly. Next slide.

So we're going to get into two projects that are more site specific and hopefully a little more engaging to the audience here; but before we do that, I think it's good to note that in Rhode Island, we have to apply for a blasting permit through the State Fire Marshal's Office. go right on their website. You can see it there and then once they issue it to us, we come to the city to get it signed off there. So that's the procedure from that. And on top of that, on projects such as this, with the Tennessee Gas pipeline, Bob distributed the Kinder Morgan handbook who manages Tennessee Gas pipeline. When we're within 300 feet of that pipeline, there's a certain protocol we have to do as well with the gas company. And there's an example of it at the end

of this, but we have to provide them a checklist similar to what I showed in the slide with our loaded hole there and the charge weight we're going to create. We have to do that for the gas company specifically to ensure that we're not going to do any damage to the gas line, and they'll review And then once they're satisfied with what we have provided them, they will send us a letter that we will countersign granting us approval to blast within 300 feet. If we were to get within 100 feet of the gas line, which I don't believe is applicable here on our project, they would actually require a representative, a blasting inspector from the gas company, to be on site with us for the day. Those are how Tennessee Gas works. And on top of the local and state regulations, we now have to adhere specifically to the Tennessee Gas pipeline or Kinder Morgan regulations. Next slide.

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So this project is pretty close to home here. So this is the Citizens Bank campus on Greenville -- bank campus on Greenville Ave in Johnston, Rhode Island. So this is a project that Maine Drilling and Blasting actually worked on, and we blasted 120,000 cubic yards of rock between the dates of August 2016 and May of 2017. And you can

see there we're within 159 of this Tennessee Gas pipeline. Next slide.

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Here's another project that was in Connecticut, Farmington. We actually blasted 40,000 cubic yards of rock last year between May and September. And here you can see we got as close as 57 feet to the pipeline. You probably can't see it, but there is a dimension down at the bottom from the pipeline to the blast area. Next slide.

And this is that checklist I was talking about. And this is for that Farmington project. So we submitted this to Tennessee Gas pipeline to get approval for us to blast within 300 feet of the pipeline. And, next, which should be questions.

CHAIRMAN SMITH: Okay. Any questions from members of the commission for Mr. Dufore? Yes, Commission Frias.

MR. FRIAS: Thank you for your presentation. It actually answered a lot of the questions I had. So I don't have an extensive amount of questions, but I have a few. Is there any distance from a Tennessee Gas -- from an interstate gas pipeline which you would not blast?

MR. DUFORE: Twenty feet.

1 MR. FRIAS: In the Johnston, you presented 2. two examples of where you did blasting within 250 3 feet of the interstate gas pipeline, the one in 4 Johnston and one in Connecticut. Pipelines are in 5 different conditions. Do you have any idea of what the condition was of the Johnston pipe compared to 6 the condition here in Cranston? 8 No. But if you review Kinder MR. DUFORE: 9 Morgan's handbook and the checklist, that is part 10 of it that they will fill out and it's part of 11 their review that they do. 12 MR. FRIAS: Okay. So there are 13 differences sometimes in the types of pipe? 14 MR. DUFORE: Yes, there are. 15 MR. FRIAS: Okay. Do you have any idea of 16 what the Johnston pipe's condition was in age? 17 MR. DUFORE: No, I don't. Once again, 18 that's the owner's -- the pipeline ownership 19 reviews that. 20 MR. FRIAS: No. I understand. I just 21 wanted to see -- I know you wouldn't know yet for 2.2 the one in Cranston, but I was just wondering if 23 you knew anything on the one in Connecticut or 2.4 Johnston? 25 I'd have to pull their MR. DUFORE: No.

approval letter, and typically they come back with
that information in that letter of what the -- the
actual material and the condition is.

MR. FRIAS: You talked about the level of
vibration in the ground. Now, you measure that

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vibration in the ground. Now, you measure that with how, some kind of like -- I'm not going to use the correct scientific engineering term, but an instrument that measures the vibrations?

MR. DUFORE: Yeah, it's a seismograph.

MR. FRIAS: And is there a certain level where if the vibration was too high, you would have to stop?

MR. DUFORE: Yes. So the US Bureau of Mines have set the standard and it goes back to NFPA and the State Fire Marshal and it's in the code, but -- so it's a sliding scale and it has to do with frequency over the vibration, but above -- we're allowed 2 inches per second above 40 hertz. That's the safe -- that's the safe vibration limit.

MR. FRIAS: And in the experiences you had in Johnston and in Connecticut, do you recall more or less the vibration level you got up to?

MR. DUFORE: I don't, no. I think it's good to know and not to cut you off but it just popped in my head, the code, the Rhode Island,

would allow the two, but actually if you look in
Kinder Morgan's handbook, they allow four. So they
allow double. That 2 inches per second for
residential structures is intended for the weakest
construction materials, which is lathe on plaster.
So we're not allowed as a blasting company to
damage lathe on plaster construction, the weakest
construction material. Kinder Morgan or Tennessee
Gas actually allows us 4 inches per second.

MR. FRIAS: But you'd be following the

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MR. FRIAS: But you'd be following the lower standard --

MR. DUFORE: We would, yeah.

MR. FRIAS: You talked about you have to provide notice to people within 500 feet under Rhode Island law.

MR. DUFORE: Yes.

MR. FRIAS: Could you describe the -- not just that you provide notice, but how much time is that notice?

MR. DUFORE: We need to give 24-hour notice. That should be in the code before we blast -- before blasting commences. So people need to understand when we're going to start. And then we just go to work. But we -- we, as a company, anybody who wants to be notified on a daily basis,

we have a system set up that they give us their name and either e-mail or phone number, and a half an hour, hour, whatever the project determines, before we blast, we'll call our administrator and they'll send out a notification for anybody who wants to be notified, but that's something we do as a company.

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MR. FRIAS: And how much time -- I know this takes a great deal of preparation. I understand that. How much time do you think from the moment you, like, know we're going to, like, you gave notice 24 hours before you start blasting. How much lead -- how much time do you know, like, it's going to probably be in a week from now or three days from now, how much lead time do you need to prepare to get that to occur?

MR. DUFORE: So we have to get the pre-blast surveys underway. They take time to do. So we need -- we like a couple of weeks to be able to get notification out to the people within 250 feet to actually, if they would like us to, you can deny a survey, but to access their home and get in. So, I mean, with the right amount of -- if we can get it in the project team's schedule ahead of time, we can allow quite a bit of time, you know,

not the 24 hours, but we could -- we could do better than that most definitely.

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MR. FRIAS: Thank you. Almost done. I know it's -- when you're being asked questions, it's kind of annoying, but I understand.

MR. DUFORE: I hope I don't look annoyed.

I'm not.

MR. FRIAS: No, no, no, I'm just thinking, like, I'm asking about blasting. But the -- have you -- when you did the blasting in Johnston and in Connecticut, do you look at the type of soil and rock around the gas pipeline?

MR. DUFORE: I wouldn't so much say around the gas pipeline, itself. So they will have cut the trees, stripped the soil on our site, excavated, if not down to rock, you know, a couple of feet from it. We will understand from that process what it looks like, and also with this, we would hope to start the blasting, we call it a test blast. So its presentation is pretty high level. But the first blast we do is a test blast and it's very conservative. And we do a test blast. We look at the actual blast data. We excavate into the fragmented rock to understand how the blast performs, how the explosives react with the rock

and that's how we gain our data. It's pretty much we look at what we've done practically and we make changes from there.

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MR. FRIAS: And you -- I was going to say you probably don't know the details at this point, you can't recall what the soil or rock configuration was in the area in Johnston or Connecticut?

MR. DUFORE: Right. Yeah. Don't recall. And you can, just for informational purposes, like Google Earth has overlays, USGS overlays. We use those quite a bit to understand the geology in the area. We use a lot of, we'll call it, you know, a guy blasted here five years ago, we call him up, what was it like, practical information, knowledge of that.

MR. FRIAS: You have to get permission -excuse me, you have to work with the gas company,
interstate gas company, in order to do blasting
within certain distance --

MR. DUFORE: Three hundred feet is when we have to apply with that check list that was in the presentation, yes.

MR. FRIAS: Has the gas company, in your experience, whether it's Algonquin or Tennessee Gas

pipeline, have you ever had an experience where they said do not go ahead and blast?

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MR. DUFORE: No. No. They won't let you blast in their right-of-way. So just so we're clear on that, we can't go into their right-of-way, but --

MR. FRIAS: In your company's experience, have you ever had any problems with blasting that resulted -- any blasting that ever resulted in a problem with a gas pipeline?

MR. DUFORE: No. No.

MR. FRIAS: If there was a problem that arose, that problem would probably be in the nature of a crack in the pipeline?

MR. DUFORE: Um-hum. I would think. I've never come across it. And that, just to clarify as well, if you were to actually crack the pipeline, there's the vibration and the reason we use 20 feet is we won't physically get closer. So there's the blasting vibrations and when rock -- when you blast rock, it expands. And we call it block displacement. We kind of use a one-to-one theory, in theory and that's why if you're going to physically damage a pipeline, you going to do it by block displacement, not vibration. So that's why

we won't go within closer than 20 feet because we 1 2. don't -- we do not want the threat of actually 3 physically displacing the pipeline. 4 MR. FRIAS: Okay. I'm just looking at my 5 notes. 6 MR. DUFORE: Yeah. 7 MR. FRIAS: And you have already been --8 already contacted Kinder Morgan in regards to this. 9 Have you already --10 MR. DUFORE: We haven't. The project team 11 has. 12 MR. FRIAS: The private team has. 13 MR. DUFORE: The project team, not Maine 14 Drilling and Blasting. We wouldn't do that until 15 we were going to --16 MR. FRIAS: Actually --17 MR. DUFORE: Apply, yeah. We'd have to 18 get hired and be on site, yeah. 19 Okay. And so you don't know MR. FRIAS: 20 if -- you wouldn't be the person that would be able 21 to provide any feedback on what Kinder Morgan has 2.2 said so far? 23 MR. DUFORE: No. 2.4 MR. FRIAS: All right. I think I'm okay. 25 MR. DUFORE: Thank you.

1 CHAIRMAN SMITH: Other questions from the 2. commission? Commissioner Lanphear. 3 MS. LANPHEAR: Thank you, Mr. Chairman. Thank you. When you spoke regarding blast design, 4 5 one of the elements you have there is distance to 6 structures. Can you tell me -- could you define 7 what you mean by structures? 8 MR. DUFORE: Structures would be the gas 9 line, homes, bridges, things of that nature. 10 MS. LANPHEAR: Would it include wells? 11 MR. DUFORE: Wells? No. 12 Anything else? MS. LANPHEAR: 13 MR. DUFORE: No. 14 MS. LANPHEAR: Okay. And with regard to 15 the two examples that you provided, the Greenville 16 site and the Farmington site, can you tell me at each of those sites separately, did -- how -- what 17 18 was the closest structure to the blasting. 19 MR. DUFORE: In, I think the Greenville, 20 if we can back, Jason, I believe it was -- go back 21 one more. So you can see there the closest 2.2 structure was the gas line. It was 159 feet there 23 in Johnston. If you go to the next slide, there's 2.4 a home, you can see it up in the top there. 25 not sure how close that was, but you can see the

gas line we got within 50 feet. So we're much 1 2. closer to the gas line there as well as the other 3 Does that answer your question? structures. 4 MS. LANPHEAR: It answers the question I 5 asked, but I didn't ask the right question. What I 6 did want to ask was what was the closest 7 residential structure? MR. DUFORE: Yeah. 8 So there it would be, 9 I don't know the distance because I can't scale it, 10 but it's that home up in the -- yeah, right up 11 where that cursor is going, yeah, or maybe the one 12 down lower might have -- that one there. 13 MS. LANPHEAR: Which is 557. 14 MR. DUFORE: It was 557 from our test 15 blast, but we're probably, if the gas line's 57, 16 we're probably a hundred, 125, just eyeballing it. 17 MS. LANPHEAR: Okay. And the Greenville 18 site, is that Greenville or is that Farmington? 19 MR. DUFORE: That's Farmington. 20 Greenville, I -- you'd have to get out on -- out 21 front because you've got the interstate and the 2.2 homes are on the other side. So the red's the area 23 where we blasted. So I don't even know where the 2.4 closest home is quite honestly. They're so far 25 away.

MS. LANPHEAR: Okay. Do you know on the Natick Solar site, what the closest residence would be?

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MR. DUFORE: If we go to the pre-blast survey slide with the 250-foot radius, which is probably Slide 4 or 5, we can get a good idea of worst case scenario. Keep going. Right there. So that ring is 250 feet, that red ring. So I think that's about -- unless -- I think that's about it. I don't see much within that ring.

MR. MARSELLA: I have a quick question.

Do you have to notify the property owner if it touches -- if the property is in the ring or only if the structure is in the ring?

MR. DUFORE: It typically goes by the closest -- potentially closest loaded bore hole to the structure, but we advocate pre-blast surveys. It's got to be reasonable. We can't go out 2,000 feet. But I mean if there's a home on the line, it benefits the homeowner. It benefits the blasting company. It's just -- it's strictly documents existing conditions. We advocate that you have it done.

MS. LANPHEAR: Nothing further. Thank you.

MR. DUFORE: Thank you.

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CHAIRMAN SMITH: Other questions from the commission? Okay. Thank you very much.

MR. DUFORE: Thank you. Appreciate it.

MR. MURRAY: Mr. Chairman, just very quickly, just for a point of information, in response to Mr. Frias's inquiry, Maine Drilling and Blasting did not meet with Kinder Morgan or representatives of the pipeline. I was there. It was November 12, 2020. Dave Russo from DiPrete Engineer was there. And in his testimony, Dave talked about the onsite requests of Tennessee Gas pipeline. Specifically, we incorporated notes on the plans that have been submitted on the master plan. So we're well aware of -- we've personally been on site with them as recently as November of 2020.

CHAIRMAN SMITH: Okay. Thank you, Mr. Murray.

MR. DOUGHERTY: Mr. Chairman, can I request through the Chair, make an inquiry of the witness with regard to -- I'm sorry. I'm just requesting a clarification, Mr. Chairman. In the upper right-hand -- Patrick Dougherty for the objectors. In the upper right-hand corner, there

appears to be a building which is my client's barn, and then in the right hand upper portion to the top of the picture, that's my client's house. And I believe it was stated that there are no structures within that ring that we saw, but I wondering if he would clarify that for us.

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MR. MURRAY: And I appreciate Mr. Dougherty's Question. Let me be clear. Mr. Palumbo from Revity Energy is here. We are going to be -- we're not going to follow just the letter of law here, we're going to, you know, we are going to try and inform people. I know the 24-hour thing was like the next day blasting. are -- I'm glad that Andy clarified, you know, we have no problem with 10- to 14-day notification that blasting is going to be coming. And we're not going to depend that the line only touch the corner of the property and that's a structure. We going to be more inclusive of the neighbors. aren't that many of them within this range here. So to respond to Mr. Dougherty, you know, I'm sure we will have good communication with the area residents that are most directly affected by this site.

CHAIRMAN SMITH: Thank you. Okay, at this

time, I would like to open the floor to public comment, public questions. I know many people here have been before the plan commission in prior cases. And -- so I just want to remind everyone, though, that all comments and questions need to be directed to the Chair.

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MR. MARSELLA: Hold on. The chair will call -- everyone sit down. The Chair will call people. Everyone will raise their hands. I don't want people fighting to get to the podium.

AUDIENCE MEMBER: Okay. Thank you, sir. We didn't know that. Thanks for clarifying the rule.

CHAIRMAN SMITH: Just to continue, let me continue with this, that all comments, questions will be directed through the Chair, which means that there's no dialog among anybody here.

However, we will invite the applicant, after all the public members have been heard, to get up and address those questions, so that they — the information will be provided to the public and to the commission. With that —

MR. MURRAY: Can I just ask a question.

Would it be all right if I excused Mr. Dufore and

Mr. Shaughnessy? They have a ways to travel to get

They'll stay if you feel there's an 1 home. 2. immediate need, but they were here to answer 3 questions of the commission with regard to my -- I 4 didn't know whether it would be required for them 5 to stay. 6 CHAIRMAN SMITH: Well, it wouldn't be 7

required, but if there are any questions from the public about blasting --

MR. MURRAY: They'll stay. If it runs late, perhaps they --

CHAIRMAN SMITH: That would be fine.

MR. MURRAY: Thank you.

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Okay. Thank you. CHAIRMAN SMITH: gentleman in back, please, come up and state your name and address for the record. Also please talk slowly so that -- for the benefit of our transcriptionist.

Good evening, President Smith, MR. REYES: Chairman, and the members of the commission. name is Alvin Reyes. I am the membership development coordinator of the IBEW, Local 99 International Brotherhood of Electrical Workers. On behalf of our business manager, Joe Walsh, who wasn't able to attend, but he also provided testimony to the commission, and the 800 men and

women that belong to the IBEW Local 99, we strongly support the approval of the solar project at the Natick Ave premises.

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Revity Energy has been a signatory employer to the IBEW. They employ about 20 -well, right now, 10 percent of our men and women that vary from all ages from 18 to even 60. has been a prominent, very important subject matter across the nation. The Governor has signed a historic legislation to promote a hundred percent renewable energy by the year 2033. And, unfortunately, no matter how many solar panels we put on roofs, we still won't be able to meet that need if we don't act fast. Because of these projects, not only during the pandemic, we had so many people able to continue with employment. a gentleman that came in that I mentioned around 60 years old, he was laid off from his previous employer and was able to get employment through us being an electrician, and now be able to have a sustainable career with insurance, a retirement package that exceeds most regular jobs right now in the current market, with just even the rents being so high, you know, a lot of people want to see projects that have affordable housing and housing,

but with rents being so high and the taxes that incur on the city, these projects are one of the most least cost effective to the town. If anything, they bring more tax incentives to cities and towns. They're quiet neighbors. They don't cause any destruction; and upon the life of the project that is over, you can still retain that land and do whatever you decide to do, build more residences.

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These projects have been monumental. We're the first one in the nation to incorporate renewable energy. The Governor, prior to Governor McKee, Raimondo, had signed legislation prior to With the Deep Water Wind, these solar project not only do they employ so many members in our city because our headquarters is in Cranston. Our facility and our main headquarters is in Cranston, Rhode Island. That's our home as well. So we -- we -- somebody referenced us that we are not part of Cranston. We have many, not only members that live in Cranston, but our headquarters is here. We're proud to be in the Cranston town, and I can't tell you how many of our members that are standing over there, just a handful, that's a handful from all walks of life, and this company.

1 Revity has not only guided our members to 2. the middle class, many of us come from very low 3 income -- here in Cranston and across the State. 4 We have a -- now a chance to have middle class 5 homes, put our kids through college, have medical 6 benefits, by far the best ones out there right now. We strongly approve this project and hope that the 8 commission takes into consideration not only our 9 members and the residents, but the future of Rhode 10 Island and the kind of job. It's time to act. 11 Thank you very much, and thank you for your time. 12 Thank you very much for CHAIRMAN SMITH: 13 the comments. I see a hand raised way in the back 14

actually was first.

Daniel Zevon, 591 Natick MR. ZEVON: I asked these guys where they live. don't live in Cranston, just so you know.

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CHAIRMAN SMITH: Okay. Let's see, this gentleman with the Cranston West.

MR. ZEVON: Hi, my name is Daniel Zevon. 591 Natick Avenue, Cranston, Rhode Island. moved 27 acres of wood property -- to remove 27 acres of wooded property to build a solar farm requires careful consideration to disturb one of Cranston's historic neighborhoods. There are

negative aspects to consider when building a solar farm in a neighborhood. Some of these potential negative aspects are visual impact. A solar farm can have a significant visual impact on the neighborhood especially if it's large and located in a highly visible area. Some people may find the panels unattractive and feel they can detract from the natural beauty of the area. In my case, only 10 feet from my property line, and as we saw tonight from the blasting line. I heard Revity's people at the last meeting mention of the impact on the neighborhood. Well, maybe some of the abutters, he stated. I'm one of those abutters, okay, so it's definitely, you know, an impact in my neighborhood and to my next door.

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As we heard today, there was just some back and forth confusing us with Revity about I don't even know at this point, but from Day One the Revity, the Southern Sky, and their legal teams have not -- have been misleading, okay, from the initial church meeting that was held, we had a community meeting. Nobody in this room was in that community meeting, but they -- we got legal letters that we needed to go to this church in West Warwick to meet what was called a community meeting, okay.

I asked three questions in that community meeting when Mr. Murray was up there in front talking to us, and the three questions were on telephone He got up there and stated no telephone poles. poles are going to be replaced on Natick Avenue. asked the question, he goes back, well maybe a few telephone poles are going to be replaced. He leans back and then he's asked to sit down and then somebody else stands up and says actually, all of the telephone poles on Natick Avenue are going to be replaced. So that's just one example of just one of the three questions that I've asked throughout this process, the telephone poles. Every telephone pole on Natick Avenue needs to be replaced.

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I asked about the gas line, and I asked once again about the distance from my home to the solar panels. We saw in that earlier picture, too, where I'm in the blast zone. But when I asked about the distance of my home to the solar panels, and, understand, I've never had lawyers since I got married, but we walk into this church and they've got giant billboards up behind them, one of them with a picture of my home. And I asked, you know, what is, you know, when their experts are up there

talking to us, I said, what do you consider a good distance to the solar panels from my home. said well, your home is clearly a good distance. said no, it's not. And he goes well, let me point it out to you on the map. So he goes up to his flip chart and points that out on the map where my house is. And I said no, actually, that's not my If you lift up the PostIt note on the -- on your chart, you'll see under that PostIt, that's my house, the one that's only 10 feet from the property line. So, again, the telephone poles, the distance to my house, and then I asked about the gas line, that was the first time that they heard about the gas line, the first time that the community meeting heard about the gas line, that this was going to be blasting on top of it.

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Solar farms require a significant amount of land to be cleared, which can have a negative impact on your local eco system. The clearing of the land can also lead to a habitat lost for local wildlife and disrupt the local eco systems.

Clearing 27 acres of wooded property will have a significant environmental impact including the loss and destruction of mature trees that play a vital role in carbon sequestration. Removal of these

trees and vegetation will result in a lost of bio diversity, impacting our local eco system.

Decision to clear wooded property for a solar farm should also consider whether there are other suitable locations that would not have as significant an impact on the environment, the wildlife habitats. Other cleared areas, brown area, not going in and clear cutting in a wooded already. The noise pollution. Sorry, I have to

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catch my breath.

With regards to noise pollution, solar farms often -- you know, we've heard last week, too, that there wouldn't be any traffic and there won't be any noise pollution, but how do you think you're getting the power, you know. You've got to have diesel engines running, okay, inverters and transformers that generate noise, which are also going to be a nuisance for the neighbors. imagine in this neighborhood where we do have traffic because it's a big cut-through between West Warwick and Cranston, but now imagine we're hearing transformers running 24/7. We also heard about the employment that this is going to bring. So with employment, I would imagine there's going to be traffic. I thought there was going to be no new

traffic that was going to come because of this.

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Glare and reflection, these shiny surfaces of solar panels can create glare and reflection, it can be annoying and potentially dangerous for drivers on Natick Avenue or pilots flying into T.F. Green Airport. We heard -- and we still have these transect lines. It's a new word to me. And they confuse us with that because they never came to my house with all these transect lines that they said that they ran, they showed us all these lines last They also didn't, you know, calculate in week. second floors. Like I have two floors in my house. So the transact lines didn't factor in that or even the actual location of my home, you know, because we've seen they really don't know where I live. They mentioned a well screened solar farm. because of the gas line which is put in, and you'll see pictures of that coming up, you know clearly, things have been cleared on that land.

We're going to see a sea of glass. As the developer has said, his projects create -- his projects create the dangers of developing legal sources in the state with no fossil fuel -- well, that's not such a good or bad thing. I don't think you have to get into fossil fuel and deposits in

the State of Rhode Island.

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Lastly, here, property values. As you may have already heard, some of the residents are concerned that a solar farm will decrease the property values in the neighborhood and decrease property values equals decreased taxes. And, you know, while we're on this subject of, you know, property values and taxes, there was one point throughout the charge of the process that have been involved in this, that I went online and I looked up through the City of Cranston's website my property, just to compare my property. And when I went onto this site, Cranston website, I see that, and I've got it right here, property card, the deed of my property, I see that my property that I've owned for 25 years was transferred to Ron Rossi, the guy building the solar farm. And on the card, it says, corrected address per Attorney Murray. That's -- imagine my house of 25 years I see was transferred the ownership to Ron Rossi. Imagine, I'm paying my taxes, and I -- when I called in city hall, the person who answered the phone said, Mr. Zevon, you've been paying Ron Rossi's taxes for the last three months. said I don't know what you're talking about.

that house. So when they go up and look into it and whatever, you know, and then I get threatening letters from Mr. Nybo and Mr. Murray that we created some false narrative on this subject. really just want to know what happened, you know. I own this house. How does Mr. Murray -- it says right here that per Attorney Murray, that he went in and changed the title to my property from my name to Ron Rossi, and I don't know how that happened in the City of Cranston or in any place in the world that somebody can do that. Why that happened, I don't know. What the reason was, I don't know; but that greatly disturbs me because I hear a lot of things that are coming out of this attorney's mouth that is threatening and intimidating to me. He wrote an intimidating letter to my wife that we need to stop this false -- it's not a false narrative if I have the facts and I just want the City of Cranston to explain on that subject what happened.

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(INTERRUPTION BY AUDIENCE MEMBER)

MR. ZEVON: So, in conclusion, the decision to remove 27 acres of wooded property to build a solar farm requires careful consideration of the environmental impact and alternative

options. It's important to strike a balance between the need for renewable energy and the preservation of our natural eco systems. I'm sorry if I went off script at times, but, again, it's very emotional for me.

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CHAIRMAN SMITH: Thank you for the questions and the comments and I just want to assure everyone and I know it's not easy to get up in a public setting and discuss issues that are of great concern, and I just want people to feel that their comments, questions are welcome. This is your session. The comments and questions are a benefit to the members of the commission, and I would also hope that when someone is up speaking that we all are courteous to the speaker and not making noises or responses. The person who has the floor really has that floor, and they deserve to be heard without any interruptions. So -- but thank Yes, Commissioner Frias.

MR. FRIAS: Sorry about this.

Mr. Chairman, I received the written statement of Mr. Zevon. Who should I give this to to be included in the public comment? Is it to Mr. Pezzullo at this point or to the stenographer?

CHAIRMAN SMITH: It should go to the

director.

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MR. FRIAS: Okay. Thank you very much.

CHAIRMAN SMITH: Okay. I can see a hand in the back here. Yes, sir.

MR. GILMORE: Good afternoon -- good evening, actually, members of Cranston and other people have joined in. I have been a member of the Local 99 for -- how you doing, sir? Khalil Gilmore, 273 Pontiac Avenue, Cranston, Rhode Island. Right down the block there. I've been also a member of Local 99 for 22 years where I have sent my daughter to Cranston West, Cranston East, and I'm a proud member. I'm a proud member of I moved out here from New York City and been able to give my family a great opportunity to live and come up in a great community. So I can understand for everyone here that change, right, I remember when they did the police department over there and it seemed like chaos and riots, and I remember, you know, just being concerned about the riot infiltration that was happening and basically what I've learned is that if we all work together, we can find a common ground where we can basically understand what we're trying to do here. trying to better our communities with employable

membership, right, or work. We're also trying to get away from the fossil fuels and have a green energy, which I'm supportive of, and I get it.

Some areas, you know, not as fortunate as others.

So I just wanted to come up here and just thank everybody for the time, and just understand that I've been a member of Local -- been a member, and I just definitely support the solar projects of Revity and all the other businesses, contractors, that want to come out to see green energy happen.

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CHAIRMAN SMITH: Thank you very much. Mr. Doe.

MR. DOE: Good evening, Mr. Chairman.

I've got a slide show that I sent to staff if they could put it up. Douglas Doe, 178 Lippitt Avenue in Cranston. Why am I so opposed to these projects in residential neighborhoods? Let's start with blasting. We had seven blasts at Lippitt. The first one was on December 7th. The last one is January 18th. The last load of gravel left about mid March. They took out about 40,000 cubic yards of ledge according to press reports. We endured hundreds of gravel trucks going up and down our dirt road. One afternoon, I counted thirteen arrivals in one hour. This went on for weeks and

months.

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In terms of disruption of the neighborhood, this without a doubt was the worst element of the entire project. They operated a quarry as you can see here right by the entrance. This was basically a quarry for three months, three and a half. You can see on the right side there's a car. Gives you some idea of the scale of equipment on site. All that stuff came in on multi-axle flatbeds. They're going to have to drive up and down Natick Ave., which is much narrower and windier that Lippitt and Hope.

So Mr. Russo told you last month about blasting or anything. According to your minutes, he said -- even Mr. Russo said he didn't think the way it was handled was a mistake, but rather reflected that blasting was not as heavily scrutinized then as it is now. So what did Mr. Russo have to say about blasting at Lippitt Ave at the hearings for Lippitt Ave? Slide. Nothing, and I have the transcripts to show that. What did Mr. Palumbo say about blasting? Nothing. Mr. Murray? Nothing. Planning Director Lapolla said nothing. Planner Pezzullo. They said nothing. They discussed nothing. They discussed nothing about

blasting at all. So how do we find out about blasting? The week before the first blast, A1 Blasting came around our neighborhood, stuck these in our mailboxes and our back doors. That's how we found out. And there's no excuse for that. knew for months that they're going to have to blast, and they never told us. They covered it up. And it would have changed the entire discussion of that project if they talked about blasting. Would have got into the grading. A whole host of issues would have come up. And they skirted over all of it because they never brought the issue up. And you wonder why I get so mad when I talk about this. So, if they didn't disclose that critical element in Natick -- I mean Lippitt, rather, what haven't they disclosed for this project, given their experiences in Lippitt. Slide.

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Selective pruning on Lawrence property.

There's a small note on Sheet 6 that illustrates they're going to do this or may do this. So what is selective pruning? This is selective pruning at Lippitt. All these trees are on public conservation land for all the good it did. They came along one Sunday morning in April, and cut down everything hanging over the property line with

not even air rights. They topped trees. There was no reason for doing that. And, of course, they never disclosed that at the hearings. Never mentioned it once. Another surprise. Next slide.

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Damage to wetlands, trees. On the right -- on the left, rather, you see the site before construction. On the left, you see two wetlands. Nearly every single tree in those wetlands is dead, dying, or on the ground after two years. That's September 2019. They just finished construction about six months before, maybe.

You're looking -- you see a lot of gray stuff on that slide. That's all crushed rock, gravel. They use that to spread over about half the site, about six inches deep and they bulldoze it and packed it on the bulldozer. Next slide.

August 2018, that's about four months after they finished site preparation. It's gross. It stinks. It smells, and it just pollutes the entire wetlands and stream. This extends it about 900 feet from the site. As you can see from the other slide, 2023, February, it's still there. Hasn't gone anywhere at all. It's not going to go anywhere. Why is this important? Because Drake Patten's

wetlands are about 600 feet from the Natick site. Those wetlands are protected public conservation land, protected by the City of Cranston. You have an obligation to see if the wetlands are protected. It's in the Comprehensive Plan. So you need to take this into consideration, ask why haven't they discussed this? Why hasn't your staff talked about this? These are all critical issues. We never hear about them, the staff holding the applicant. Slide.

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Interconnection impact. I asked about interconnections during the hearings. They said, oh, that's National Grid's problem. They'll take care of that. Well, this is what they did on Lippitt Ave on the left. You can see the scale, the difference in scale between the regular power line and the new power line we got stuck with. the right is Laten Knight Road. Those poles are about a mile and a half, mile and a quarter from the Hope Road solar site. They had no idea what was coming down in their neighborhood. No one asked them. No one told them. Nothing. Natick Ave is about a mile, 1.2 miles. How many trees are they going to cut down to put those new poles in, because they came to the public works committee and asked to cut down 243 trees to put all these new poles in for Hope and Lippitt. Luckily, we saved about 90 because they're actually on conservation land. One of the reasons we saved them is because State lawyers stepped in and enforced the conservation easements. The city was just going to blow right through it. Only reason we found out — we found out about it, somebody finally went out there and did a survey of the right-of-way on Laten Knight. Every single tree was on conservation land, all 90 of them. Nobody had any idea until we stepped in. Slide.

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They keep saying this is temporary. It's in the Comprehensive Plan amendment. Does this look temporary to you? There is Lippitt Ave construction project site. All that extra equipment, all that underground wiring.

Mr. Palumbo put a project in down in Hopkinton. He went in 2017. The town council talked about it, a 60-acre project, he told them it was 200 miles of wire for that project. Even if it's only a hundred miles of wire for Natick, who is really going to come back in 25, 35 years and dig it all up? Does anyone really think that's going to happen, especially now when they're starting to do

re-powering, which is basically go in -- after so many years, they go in, put in new panels, new inverters, and extend the life another 15, 20 years. So I'm not going to -- these things are not temporary. If somebody puts a building in and tears it down 45, 50 later and replace it, do we call that a temporary building? They say we're building a temporary building? No, we don't. I went to a doctor's appointment one time on Reservoir Ave, I showed up and the building was gone. It turned into a Wendy's. Does anybody call that business building temporary? Of course not. These projects are not temporary whatsoever.

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Another thing you've got to understand about the Comp Plan, it was drafted by a lawyer for the solar developers of Hope Road. John Bolton. His name's on the draft. It was drafted for solar developers by a solar developer. I took part with Steve Stycos in putting together the solar ordinance. Only problem was that came after the zoning change. So Hope Road didn't have to abide by it, but they said they would, which gave them veto power over whatever you put into it. They had to agree to it or the council wouldn't have passed it. So you're dealing with requirements that were

developed by solar developers. A little bit of self-interest there, just a little. Slide.

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I'm surprised they didn't tell will about this. Engineering knew his record, gave Lippitt Solar the 2019 best energy and industrial project in New England. On the left, there's the representative of CS Energy. They build the project. On the right is a representative from Capstone Partners, they own and operate Lippitt. One reason they got the award, the problems they had, as you can see from the quote, adapting the rugged 108-acre former dairy farm proved particularly challenging as original design drawings did not reflect actual conditions of the sloped, heavily back-filled site. They've been telling Mr. Nybo these are final design drawings. I mean, these are not conceptual drawings. are final plans. They're not. They're final design drawings. And design drawings always change. You had DEM plans for Lippitt that are on file, onsite, online are not accurate because they Same made changes after the plans went in to DEM. thing's going to happen here. So if anybody tells you these are the final plans is not being honest or truthful or transparent. They know there are

going to be changes. They don't know the conditions when they get in there. No one's going to know anything about the ledge until they cut down all the trees and bulldoze it down to the grade, and find out exactly how much ledge there That's what happened to Lippitt. Oh, and the engineering for the project was a company called Fuss & O'Neill. Apparently, they did the actual design for the project. I don't know if they're doing it for Natick or not; but if they are, I'm wondering why we haven't heard from them. In terms of grade change, they change about 18 to 20 feet in So there's massive grade changes. speaking of grade changes, what did Mr. Russo tell the folks at the Lippitt hearings. Next slide.

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The earthwork on site is very minimal compared to a subdivision being on this site.

There would be a lot more cutting and filling to get the land properly for a subdivision. That's what we were told at the preliminary plan hearing. Final slide. Does this look like very minimal grading to anyone? That's the entire site. But you can see over in the left corner, top left corner, is where the quarry was. If you look, a lot of that gray material is all the crushed rock.

The bottom half of this project was covered with 1 2. that stuff and they just covered that with mulch. 3 And you see the mulch up on the right-hand side. 4 One thing you're not going to see in this project, 5 in this photo, is topsoil. Mr. Murray and Mr. 6 Russo said they're not going to remove topsoil from 7 the site. Of course not. You can't remove what 8 does not exist. The topsoil is gone. 9 obliterated in the process. They can't save it. 10 They can't meet the solar ordinance. They know the 11 top soil's going to be destroyed in the process, 12 and they got proof right in front of them. So why 13 aren't they asking for a variance. Why don't they 14 just come out and say we can't meet this topsoil 15 requirement? Because it was written by John Bolton 16 who was representing a project being built on 17 farmland, which could easily go in, scrape it off, 18 and pile it up. You can't do that when you go in 19 and clear cut 60 acres, 30 acres, bulldoze it, blow 20 it up, and grade it. You just can't save the 21 topsoil. So just come out and admit it and ask for 2.2 a variance. You just don't ignore these things 23 like it's been done for other projects in this 2.4 They ask for a variance. That's how the 25 process works. And be upfront about this stuff.

It's obvious there's no top soil there. I welcome Mr. Murray and Mr. Russo to come up and point it out where it is on this slide. I've never seen it.

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And as far as the -- mention the subdivision master plan, it's basically everything sited in the top half of this project, which is flat and level. It would have been a wonderful place to raise a family. Now it's gone, as you can see. Just obliterated.

Bottom line, Mr. Chairman, they knew about the blasting from the start. Yet they said nothing. They disclosed nothing. They discussed nothing. They came into our neighborhood and blew up 40,000 cubic yards of ledge. In the process, they blew up their credibility. And what's left isn't worth the time and effort to sweep up. Please do not let them do to the Natick neighborhood what they did to ours. Deny this application. And if anyone has any questions about my previous statements, comments, photos, transcripts, or anything else, just please ask. This is no time for silence, which caused so much destruction in our neighborhood. Thank you.

CHAIRMAN SMITH: Thank you, Mr. Doe. The gentleman in the white shirt had -- okay. You have

the floor, sir. Name and address for the record, please.

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MR. LAWRENCE: Walter Lawrence, 725 Natick Avenue, Cranston 02921. I've been in the construction business until I retired five, six years ago, 60-some years. I've dug in the earth. I've done a tunnel 400 feet long, 26 -- 26 feet wide, 26 feet deep, 400 feet long, by hand. part of that project. I've done many pipes, small pipes, copper pipes, glass pipes, concrete pipes. I've worked on pipes that had ether going through them while I was moving and relocating them. also had the pipes that bring you back to life. Again, I've built Hurricane House, the first one in the state of Rhode Island back in 1955 after Hurricane Carol. I've worked and dug a bomb shelter in Warwick. Fellow wanted a bomb shelter in back of his house. Then he put a bedroom on top of the thing to disquise it. Myself, I've also moved a cemetery in Warwick on Jefferson Boulevard, historical cemetery dating back to 1789. And they moved it to Pawtuxet Memorial.

Now, with that blasting on that solar, even the vibration could set a major disaster. I have pictures here. I have 41 pictures all

totaled. This is a picture of one of the rocks that they already hit the pipe, scratched it, and they just buried it. No padding. The pipe is up in the air. This is — no padding, and it's suspended from one high spot in the trench to the other, which is about maybe 20, 25 feet. Now, that's about 5 inches. That makes a bridge when they come by and back-filled it with the material that — that was on aside the trench, that fill that's on top of that pipe. I would estimate at a good 33 ton and this pipe is suspended with that right on top of it. Thank you.

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These are the stones that are directly on top of the pipe. They're maybe 5, 6, maybe 700 to 800 pound. Right underneath there is the pipe.

This is wood to hold it up, wood underneath the pipe. When that's rotted, what's the pipe going to do with 35 tons on top of it. This is a thing — just what kind of junk, that's a pad from the Caterpillar bulldozer broke. They just buried it. They left welding rods, the white is the welding rods, which the flux has got material, the flux around this rod itself, it's carcinogenic material. And it's in the swamps. There's a pipe before it was buried. They even used a stone to line the

pipe, to line it up. This is what they buried.

That's a broken drill rod. They just buried along with the other stuff. This is the material they used to backfill. That's the welding rods. How many welding rods they used, I don't know, probably a quarter of a trailer truck load. With all that flux on it is buried in that trench. Now, that flux loosens up with the water. It's polluted the wetlands throughout all Rhode Island, all 70 wetlands, they went through is now polluted with flux of these welding rods.

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And the birds, even the lowly skunk goes over to those wetlands and drinks. Now, say ten years from now, they start developing tumors in the deer, I don't know if it will, and they start dropping over, somebody's going to say, wow, what happened, some kind of disease? Yeah. Probably cancer dropping them off, turkeys, everything, dropping dead after drinking this water. And any shaking of the ground with no padding underneath it, the pipe's going to move. Pipe moves where it's been placed right on top of the ledge that was blasted. I never knew ledge to -- when you blast to have rounded edges. There's always sharp edges. I never seen it with nice round edges so that

1 something could lay on it without gauging it up. 2. There's one in here somewhere that shows the --3 shows the pipe already collapsed. Here's one 4 that's already damaged before -- before they back 5 filled it. No padding. It's just a tragedy to 6 And when these things blow, some of these 7 pressurized lines, these transmission lines, are 8 750 pound pressure and better. The ones in the 9 street, they cut it down to 200 pounds. Even that 10 makes a heck of a bang. Well, I've got newspaper 11 clippings from one of the Alabama transmission 12 lines going up. There was a medi vac helicopter in 13 the air coming back from a run, and he measured the 14 blast and the flames, 1300 feet in the air, and he 15 was dodging stumps and stones like flack with his 16 altimeter rain at 1300 feet. I expect this line to 17 go any time, any day, any hour. And my house is 75 18 feet away the pipeline itself. Thank you. 19 Thank you very much for CHAIRMAN SMITH: 20 that. 21 MS. LANPHEAR: Mr. Chairman. 2.2 CHAIRMAN SMITH: Question, Commissioner 23 Lanphear. 2.4 MS. LANPHEAR: Is it possible, through the 25 Chair, to ask Mr. Lawrence a couple of questions?

CHAIRMAN SMITH: You can ask. He doesn't 1 2. have to answer, but you can ask. 3 MS. LANPHEAR: Mr. Lawrence, thank you for 4 speaking this evening. Do you mind if I ask you a 5 couple of questions? 6 MR. LAWRENCE: No. 7 MS. LANPHEAR: You referred to a number of 8 photographs. Did you personally take those 9 photographs? 10 MR. LAWRENCE: What's that? 11 MS. LANPHEAR: You referred to a number of 12 pictures, photographs. Did you take those 13 photographs? 14 MR. LAWRENCE: Yes. 15 MS. LANPHEAR: You did. 16 I have video, too, MR. LAWRENCE: Yeah. 17 but I didn't bring all 15 of them. 18 MS. LANPHEAR: That's fine. I think what 19 I'm trying to ask is everything that you relayed to 20 us just now are things that you personally 21 observed? 2.2 I personally saw it. MR. LAWRENCE: 23 I'm ashamed of my colleagues in Local 271 that he 2.4 never open their mouths that this is going on. 25 open my mouth. I called PUC, and a month later,

1 they came up and said that Paul Dressell 2. (phonetic), the inspector, the grass is already 3 They had back-filled it and seed it and 4 everything. A month later, he come up to inspect 5 the line. He come up with a woman. I don't know 6 if she was an employee of the PUC or whether it was 7 his girlfriend, his wife, I do not know. 8 parked in my yard. They climbed over the wall. 9 She had high heels on and a dress. He had boots 10 on, the work boots, and they climbed over, and they 11 started walking on the right-of-way. He said I 12 don't see nothing wrong with it. Of course, the 13 grass is grown. You can't see underneath the pipe. 14 Lot of help they were. 15 Thank you and just one last MS. LANPHEAR: 16 question. What you observed, was that on your 17 property? 18 MR. LAWRENCE: No. It's 20 feet away. 19 MS. LANPHEAR: And where is your property 20 in relation to the Natick Solar --21 MR. LAWRENCE: 20 feet away from the 2.2 pipeline. 23 MS. LANPHEAR: And how close it that to 2.4 the Natick Solar site. 25 MR. LAWRENCE: That's 75 feet from my

house.

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MS. LANPHEAR: Thank you.

MR. LAWRENCE: With backhoes and it's within 500 feet or something of my house, my house is gone. That's my property right there, to the right over here and down. That's it right there. That little square. That little rectangle place used to be where I used to live. I built a house right between the line and that.

MS. LANPHEAR: Which is south of the solar panels, correct?

MR. LAWRENCE: Correct. I hope Rossi's got enough insurance if that goes on his property or anybody else in the State of Rhode Island because your homeowners does not cover any damage done by this pipeline. I tried. I tried. called New York. I tried the main office OIS and I wrote a letter, and I have the letter, the reporter's got it, and they do not cover. Go back to your insurance company and see what they can do, and there's none in Rhode Island. There used to be a big insurance company on Cranston Street, Shannigan (phonetic) and something else. And they could not do anything for insurance. Originally, they were going on my property, cutting it right in half. From Rossi, they went right over to my property, cut it in half, and come down 700 feet to Natick Avenue and across originally. And that's the only part of the route that was sent out for public comment. When they switch the route, they never think about public comment. So DEM could not and never did give them a permit to do any construction in that. So it's illegally in there.

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MS. LANPHEAR: Thank you, Mr. Lawrence.

CHAIRMAN SMITH: Thank you very much and I'll call on Mr. Dougherty.

MR. DOUGHERTY: Mr. Chairman, I wondered if you could inquire of the blasting expert here whether or not they will excavate to determine condition of the gas pipeline prior to engaging in any blasting on site.

CHAIRMAN SMITH: They'll have that opportunity when all the questions are listed.

Okay. Who else is -- any other member of the public wish to be heard? Okay, we want to go through all the people who haven't been heard yet and then those who want to be heard a second time, we'll call on those. Okay. This gentleman in the white shirt.

MR. MOSES: My name is Vincent Moses. I

1 live at 826 Natick Avenue. I have a statement that 2. I believe the members of the commission received 3 because I had asked it be put in the record. would still like to restate -- hopefully you looked 4 5 at it, read it, felt that it had some merit. before that, I want to respond to some of the words 6 I heard from the so-called blasting expert. prior to that, could, Mr. Chairman Smith, I'm just 8 9 curious as to the identity of the chap that sits at 10 the end to your left, what his title is? Could you 11 share that with me. 12 CHAIRMAN SMITH: The vice -- Robert Coupe? No, to the end, the end. 13 MR. MOSES: 14 CHAIRMAN SMITH: Oh, Stephen Marsella. 15 He's an assistant solicitor for the city. 16 MR. MOSES: He's the chap that was very 17 rude and verbally assaulted Attorney Dougherty at 18 the last meeting, if I'm not mistaken. 19 MR. MARSELLA: No, that's not accurate. 20 am the person, and I did what I thought was legally 21 correct in order to defend --2.2 MR. MOSES: Well, your manner of doing it 23 was in my opinion not very professional. 2.4 CHAIRMAN SMITH: Sir, sir, sir, please --25 MR. MARSELLA: That's your opinion.

been here for 15 years --

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CHAIRMAN SMITH: Okay. Please. Let's stick to the topic at hand.

MR. MOSES: Well, when I do whatever I do, I'd like to be able to identify the person. That's why I asked. Okay, regarding the blasting, am I mistaken, but did this individual who I commend being very forthcoming, did he say they're not yet hired by the developer of this project, or am I —did I not hear correctly?

CHAIRMAN SMITH: They'll have an opportunity to respond to all the questions.

MR. MOSES: Okay. Well, I'd like to ask that because if they're not -- his company, this Maine Blasting Company is not hired yet by the developer, then what's the validity of his testimony? Okay. If they end up hiring somebody else due to, you know, competitive bidding or whatever. I would also like someone to ask has he ever had his company that he's worked for for I believe 17 plus years ever had any lawsuits for damages due to their, you know, unfortunate damage that caused people harm where they got sued, and what kind of percentage do they have if they're willing to share that information which, you know,

might have an impact on the opinion of the committee.

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All right. So I just wanted to bring out a couple of things and also one last thing. I don't think he ever said anything about sites comparable, when I say comparable, I mean seriously comparable to this proposed site where they've done work, and have had experience. That, I think, should have been asked. Okay. Getting back to what I originally wanted to talk about. The reason why we're here is because of the appeal to Judge Vogel, who clearly saw that the city was wrong in allowing additional enormous numbers of proposal changes to be added without also allowing the public to have the opportunity to respond. Something smells rotten to me.

So where we are, thanks to Judge Vogel's ruling, but certainly no thanks to the inexcusable actions and conduct of those responsible city employees whose betrayal of the public trust is beyond belief and strikes at the very heart of our system of governance. To purposely attempt to circumvent and prevent public input on this matter is beyond despicable. Also, do those city employees responsible for permitting the clearly

inappropriate and possible illegal action to occur still remain on the city payroll? In my opinion, they should have been terminated immediately for engaging in such conduct to subvert this process, the result of which was clearly designed to be in favor of the developer. Their actions denying of public input, most certainly requires more serious sanctioning far beyond those required under Judge Vogel's ruling. And, again, to whom do these city employees owe their allegiance. Seems abundantly clear to me.

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Now, to the members of this body, you have the responsibility to vote to approve or deny this project. I urge you one and all to avoid the stain of unclean hands. Do the honorable and justifiable thing and vote no. Consider how this project has been aided and abetted by certain individuals employed by the city to jam it to fruition, despite overwhelming citizen opposition, a Superior Court decision, a council-passed moratorium on such projects, disastrous results from previously approved solar projects, the Lippitt site, disposal issues regarding solar panels, potential damage to wells supplying water to homes in the area from the blasting. The gentleman, they don't deal with

wells. I heard him say that. Additional DEM regulations, immeasurable hard to the wildlife. Honorable members of this commission, I urge you to avoid the stench of, manipulation, subversion, and obvious collusion associated with this project, in my opinion. Avoid unclean hands. Vote no.

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Now, I would also be remiss if I neglected to comment on the Tuesday, February 7th meeting held in these chambers. It was the most convoluted, screwed up mess of an excuse for a meeting of any governmental body in my opinion. A complete lack of regard for the rights of the public to be heard in a timely and appropriate manner. Being subjected to the final and last item on a very lengthy agenda, obviously in the hope that anyone objecting to this project would be so exhausted and numbed by the filibustering type of presentation by the applicant in the hope that the objectors would either leave or just give up the fight.

Having numerous presenters for the applicant with their limitless words is a rather clever strategy. At one point, it seemed like we were observing a deposition of a witness by the lawyer and a long time planner for the applicant

who are acting out some sort of a Perry Mason episode. Even Chairman Smith had his eyes closed several times during the droning and monotonous presentation of the applicant's accolades. Someone may have even thought they heard some snoring.

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Okay. Further, please research something in education that I believe Mr. Smith is familiar with, it's called attention span. I don't think that meeting on February 7th certainly didn't fall within the parameters of reasonable attention span. Also, conducting these meetings. There is a document referred to as Roberts' Rules of Order, which may provide some guidance and to how to perhaps limit presentation's time, also allowing for one party to monopolize like has been done over the meetings that I've attended. Okay.

Finally, I know you're tired of hearing me. I would like to -- an answer from the advocate side to please cite the benefits, if any, to the residents of this neighborhood and to the citizens of Cranston from this enormously disruptive project other than to the property owner Rossi and to the shareholders of Revity Corp. Having attended most of these meetings on this manner -- on this matter, rather, I have yet to hear any mention of such

benefits, just deafening silence. Thank you.

2 CHAIRMAN SMITH: Thank you very much.

3 Anyone else in th public wish to be heard.

Gentleman in the -- oh, I'm sorry. I couldn't see

5 you. Yes, please, take the floor.

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MS. SALTER: Jessica Salter, 6 Vaughn Good evening. Tonight my comments will Lane. almost exclusively reference the Rhode Island Department of Environmental Management document titled, "Freshwater Wetlands Program and Storm Water Construction Permitting Ground Mounted Solar Array Guidance," which was released in June of In DEM's own words, quote, "The purpose of this guidance document is to help design professionals prepare applications that are more likely to satisfy all DEM permitting standards and requirements which, in turn, will facilitate timely and efficient review by Rhode Island DEM. Project designers should consult this quidance document for any project involving a proposal of ground mounted solar arrays in Rhode Island." End quote. initial portion of the document consolidates many of DEM's tips for smart siting of ground mounted solar arrays. It's important to cull out that the very first note is that, quote, "The clearing of

forests and other green spaces, including farmland for the siting of ground mounted solar arrays is strongly discouraged." End quote. Also noted is that DEM, quote, "Discourages the blasting of large areas of ledge, particularly in forested areas that are proposed to be cleared as this can have unanticipated impacts on ground water fed surface waters." End quote. In yet another top tip, DEM states, quote, "Avoid the placement of solar arrays in the vicinity of public and private wells and their associated protective radii." End quote. There's extensive strongly worded language about the placement of ground mounted solar arrays near freshwater wetlands, and the potentially devastating impacts that such projects may have on the surrounding eco systems.

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And, lastly, I call your attention to

DEM's comments regarding land disturbances,

including access roads, utility connections, and

their potential impact on the wetlands and

ultimately to their impact on the potential for a

project to even receive successful permitting. I

cull out these specific comments as a way of

sharing that of the seven top tips that DEM took

the effort to note as most important, the Natick

Avenue project goes against five. By DEM's suggested guidelines, this project is not one that is encouraged and actually by their wording is strongly discouraged in a number of different focus areas.

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I also want to cull out the timing of the guidelines I reference today. This guidance was released in June of 2021. That means that this quidance is an informed one. It is informed by the projects that preceded its release, namely, the Lippitt Avenue solar project, which was developed by the same group proposing the Natick project, although now operating under a different name. is informed by DEM's observations of the impact on the environment then came as a result of these large scale solar projects. It is informed like most governmental guidance by not only our successful ventures, but also the many mistakes that have been made along the way. To not use this document as guidance in the way that it was intended is to acknowledge that we have learned from our previous actions, but that we just don't care.

We spend a lot of time and effort collectively talking about the value of the rural

nature of western Cranston. That doesn't just mean the importance of having space between housing and ensuring that we protect peaceful green space. That's usually what people think we're referencing, but it's not all there is. It means safeguarding our environmental resources and not falling for the green washing that happens when applicants refer to the clear cutting of dense forest as, quote, "A green project." It means acknowledging that many of western Cranston's residents have the infrastructure burden that accompanies living in a less urban environment, like having wells for water access and it means safeguarding that on behalf on not just the environment, but your constituents. It means taking a stand in determining when a project is not a good fit for the environment or the people of an area.

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DEM's guidelines tell us clearly that this project is not a good fit for the environment or the people in this area and my hope is that we listen. Thank you.

CHAIRMAN SMITH: Thank you very much.

Let's see. If there's someone who hasn't -- person on this side of the room who has had their hand up for a number of questions.

1 MS. RAGNO: Hi. My name is Janet Ragno, 2. R-A-G-N-O, 1439 Hope Road. I've been before this 3 group many times, and with mixed results. 4 that finally gets resolved for the -- really the 5 good of Cranston because what I've seen tonight is 6 for the good of Revity and that's what I've heard 7 all along, the good of Ron Rossi who told me out in the hall here, he said, why do you even care about 8 9 this, Jan? I said, why don't you? And he said, 10 it's money. Okay. And then, you know, as much as 11 I appreciate our unions and I was a union member, 12 they're here for the money in my opinion. And so 13 you know what, then there are the people who are 14 here because we care about Cranston. We care about 15 the community. We care about what we're leaving 16 our children. We care about what's going to happen 17 if we just let it all go. We're not getting it 18 back ever. We can't ever get it back. I have to 19 say I will be more impressed with the city and its 20 response when I see solar panels along 295, when I 21 see solar panels on every public building, on every 2.2 school, and anywhere that we can put them to show 23 by example.

I'm sure this gentleman who came from -- who lives right here, I'm sure he has solar panels

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1 on his home and he composts and recycles and he 2. does all the right thing for his neighborhood, and 3 that's perfect. We're trying to do the right thing 4 for our neighborhood, and our neighborhood is 5 western Cranston. So just a few -- just a few 6 points because I've spoken about this so much. I'm concerned about not just the fact that this is a 8 money thing, but I live -- I live on Hope Road. Ι 9 lived through all the construction of all the 10 I remember clearly, Doug and I talking 11 about all the trees that -- the few trees that were 12 going to come down; and there you go, all these 13 trees were cut down on Laten Knight, on Hope Road, 14 right in front of, you know, Lippitt Hill, which is 15 Hope Road going from, like, Lippitt to Seven Mile 16 Road, is on the national historic register. 17 Lippitt Hill is an historic area, and the houses on 18 it, two of them up at the front anyway, are on the 19 national register of historic places. One of them, 20 beautiful farmhouse, a beautiful yellow farmhouse, 21 and they're beautifully kept, and now there is a 2.2 gray pole, I can't even put my arms around it. 23 It's so big right in front of their home. Is there 24 any consideration for what we have, for the history 25 that we have, for the trees that you can go out

there and look at? It just doesn't seem to be to me. And when I heard how many trees they were going to cut down and then heard later because I thought because I'm dumb, I thought that's how many trees would come down, when I heard that it was multiplied several times, I was very concerned because I'm thinking this is my city, where are they protecting us? Where are they? Where are you? Not you, maybe, but who? Who's going to protect us from contractors who come in and change things in the middle but they have a contract and then they come in and things are changed and who's fighting for us? I haven't really seen it to be honest.

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You know, I spoke with a member last time we were at a meeting here, someone I have known through my work before I retired, and I was a union member, but I spoke with him about Hope Road, that I don't even know, it probably has a name, some cute name, Silver Stream or something, I don't know, but that horrific solar, and I will never say farm installation on Hope Road, that has never been fixed, has never been — you know, I feel like finding the owners and saying can we just collect some money and I'll help you landscape it or

something. It's an atrocity. It's hateful, and I was speaking to him about it and he said, yeah, but, Jan, it could have been a hundred houses.

No. It couldn't have been a hundred houses. It was 60 something acres. Couldn't have been a hundred houses, but you know what scared me about that was the misinformation that he's been provided or he's accessed, and somebody's going to make a decision based on misinformation, which saddens me, it's just not fair to anyone.

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So, you know, the real estate appraiser came last time and he said it's not going to affect your houses. You know what? Have you been down Mystery Farm, have you driven in and taken a right and seen these beautiful homes, and what do they look at every day, a sea of solar panels with light reflecting off, and I said to him would you buy a house there? And he just kind of chuckled, probably thinking would she just shut up, but I said, but really, would you buy a house there?

I come from a long line of real estate appraisers. Every male in my family for generations has been a real estate appraiser and we talk about it a lot. If I wouldn't go down there and buy a house with a view of hundreds of solar

panels or how many are there, that affects the price, and I don't care how many appraisals you get in here, how many people talking about different states, if you go down there and look and you say to yourself, yeah, I'm not buying a house and looking at this. That affects the price, that affects the value of a home. I don't need anybody to tell me it does or it doesn't. Just use your own common sense. Go look and reach and really be honest and say no, no, I'm not intentionally paying big bucks for a house to look out at that. That's just — it's common sense.

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You know, I've been sitting in the back with the guys and, you know, there's a lot of laughter in the back and comments and stuff and I think why, why, why is there representation of people who are not in the city except for maybe one or two who only have that — their own best interest in mind. What does that have to do with us? We live in Cranston. This is happening to our city. Why are we listening to anybody else? You know, I'm in contact with a lot of union members, and there's not just one aspect of one union that's affected here, but if that's — that's a deciding factor in this, it's a shame. It really is a

shame. I don't know. I guess I'm appealing again for the I don't know how many times to just preserve what we have that's rural, to preserve western Cranston, preserve that lifestyle, to preserve the farmers and the sheep and the horses. We have a horse farm. I can't tell you how many times we've been approached to have -- it turned into a solar installation. No, it's not happening. But you know what, they tell you, they come in and say, but, listen, you get paid as soon as you sign that contract. It doesn't matter if we have to go through the work. We have to get the zoning. have to get an approval. We have to plan this out. It could take years. But you get paid from day I know it's not all that bad sometimes. not. It's about taking care of what we have. Thank you.

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CHAIRMAN SMITH: Thank you very much.

Just -- the woman in the back, the very back row.

Yes. You.

MS. COONEY: My name is Carol Cooney. I live at 8 Eva Lane, and we are about a quarter of a mile from the site. First thing I would like to say is I appreciate everyone here tonight on both sides, and everyone in between. I agree with one

of the young men that got up earlier that said we have to figure this out together. No one is a hundred percent right here. We have to figure it out. So I wanted to say that first.

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We have been in our home for twenty-two We've raised our children here. loved our neighborhood. We still do. The other thing I want to tell you is what I do for a living. I am a realtor in Rhode Island. My specialty is in residential sales. Much of my work is in Cranston, specifically in western Cranston. I also sell throughout Rhode Island, but, of late, I've done a lot of work in Cranston. I am very familiar with this particular area for two reasons. I live here, and, secondly, I sell here. My -- just to qualify myself as someone who has done this, you know, a long time, this past 2022, I've had 5.5 million in sales. And none of that's on Facebook. It's all direct referral. I have done a lot of, you know, work with estates in Cranston as well. So for this neighborhood, I see that people don't leave. this Natick area, people don't leave they just stay there 20, 30, and of late, 40 years. It is a great neighborhood, and the other thing I would like to say, it's my opinion that value -- real estate

values will be affected, a hundred percent, I agree with that and that's based on my 15 years of experience as a realtor, 18 years of experience as a realtor. A hundred percent they will be affected.

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I see it from the beginning, the street,
Natick Road, Natick Road is just a beautiful scenic
road, and it will totally -- I have buyers that
want to buy in Western Cranston, specifically in
that area. And nothing against the appraiser who
spoke a couple of sessions ago, I'm giving my
opinion as a realtor. I worry that our area will
no longer be a superior location and that certainly
will cut down on our values. I hear it and I see
it.

At the beginning of the transaction when buyers go into homes, whether it be calling me or going to open houses, they ask the questions, anything going on in this neighborhood? Is there anything I need to know about, whether it's them asking me directly or their representation. I tell them. That's the fair thing to do. And, yes, some people do walk, some people do leave. They don't want to hear about making any bids on houses that have construction going on nearby and, yes, solar

farms. I did sell on Eva Lane, my own street. We closed in November, and, you know, there were twelve people that came into my open house and three of them walked away because of what I told him. So now, with certainty, that price, that value, you know, will change.

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And the other thing I'd like to also say that as far as -- I'm just going to read this because it's personal to me, and it's probably better that I just read it. It's -- the neighborhood is not the place for a solar farm. This neighborhood is not. I'm not saying it's not important to other neighborhoods; but in this neighborhood, it is not. It's -- the buffer that was proposed, it doesn't mean anything to me. will be beautiful, I'm sure. However, it's what remains behind the buffer that troubles me the It's the takedown of the trees, changing, most. it's changing the fabric of the land, blasting the rocks, and changing the street. This will certainly change that flow of water. Many of us, I'm sure, remember what happened during the flood of 2010. What will happen if the solar farm does go through? Will the land further the road, especially given the fact that the trees and the

ledge will be gone. I believe that we can do better. I know change is important, many times, but not here. This is not where change needs to be, not affecting this neighborhood. It's Norman Rockwell like just drive down there at night. People have candles on, even when it's not Christmas time. It's just that type of a neighborhood. I just -- a lot of us have been there for a while, and we've made the sacrifice and paid the taxes to be in that type of a neighborhood. Again, we've made the sacrifice to be there and I believe that it doesn't belong in this area.

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The other concern that I had, I've done developments out in Smithfield and Burrillville, new construction developments. I've represented the buyer on all accounts, and believe it or not, we came across -- I still do -- recommend a home inspection, even though it's new construction, especially if there's a well, especially if there's a well. All three times radon in water. Radon in the well. I had to address that with the buyers, all three of them. There is a way, but it's expensive. It was a double carbon system that had to be done before we closed. What happens if we

didn't test? What happens if we didn't do that?

The builder initially does not test for Radon. You have to ask that. We pay for that as part of our home inspection, my buyer, because I recommended that. That's important. So please hear everything and I know you'll do your very best and I appreciate everything. Thank you.

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CHAIRMAN SMITH: Okay. Let's see. Over in the middle here. Yes.

MS. THADAVONG: Hi. My name is Sengphet Thadavong. It's spelled S-E-N-G-P-H-E-T. I live at 25 Valley View Drive. Thank you, Commissioners, for giving me this opportunity to speak. Timely that we have this meeting three days before Earth Day, a day to remind us all that we need to protect the planet from pollution and deforestation, a day to take part in picking up litter and maybe even planting some more trees, which will, in turn, produce oxygen for us to breathe.

I've been living in this neighborhood for almost fifteen years. During these years, I cannot count how many times we've lost power due to inclement weather or a small wind storm. Many of these outages stemmed from Natick Ave. Replacing these existing poles with 15 feet higher ones puts

our community into an even more vulnerable position than it once was. In the past year, we've seen speeds above 40 to 50 miles per hour regularly and even as 64.4 miles per hour this past December. Imagine the destruction that these poles can do once it's taken down by these strong winds. years that I've lived in the community, I've also witnessed several floods along Natick Ave., including the ones that happened in 2010 where over 120 families have -- had to be evacuated by Mayor Fung and first responders. Unfortunately, I, too, have lost property during one of those flooding Those that don't live in this area don't realize that due to wetlands, when it rains even a few inches more than normal, we start to see water puddle and flood the street. Clear cutting down almost 30 acres worth of trees means the water that once would have been absorbed by them will flow straight down to Natick Ave. causing potential dangers and property damages.

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As suggested by the solar farm expert witness, we were asked to envision this property if not used for solar farm, but used for something else, such as housing. Therefore, I took initiative to do some research. Since 2018 when

this project was first proposed, compared to today, 1 2. there's been a drastic change in supply and demand 3 in the housing market. I want to discuss the value 4 in that and possible benefits to the community. 5 Per the Providence Journal, housing supply is 6 critically low and house prices went up 40 percent compared to before the pandemic, with only 864 8 listings compared to the 2,769 in 2019. With this 9 knowledge, there is opportunity for Cranston to be 10 part of the solution. One of -- the solar expert 11 witness mentioned approximately 28 to 32 12 single-family houses can be developed in this 30 13 acres of land. According to Rocket Homes, the 14 median sold price was 374,000 in March of 2023. 15 During my research, the cheapest house listed on 16 Realtor.com. for western Cranston was \$425,000 for 17 a three beds and two-and-a-half-bath house. 18 most expensive listing was \$1.2 million for a three 19 beds and one bath house with a grand total of 20 fifteen properties listed, 13 houses are pending, 21 one is open for offers, and one is a 23-acre plot 2.2 of land. I think this proves that there's a lack 23 of availability in housing in western Cranston. 2.4

The cheapest, newly constructed house with three beds and two-and-a-half beds -- I'm sorry,

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three beds and two-and-a-half baths is listed for \$769,000 in western Cranston. If there were 32 houses built and sold from this plot of land, the sales total can potentially be at least \$24.6 million. The city and state would get approximately \$1.7 million in sales tax. Annually, these households would contribute to the city by paying property takes. The current tax rate in Cranston for a single unit home in 2023 is \$18.51 for every \$1,000. The math for only house without land could mean at least an additional \$455,000 --455,000 tax dollars to the city annually.

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I heard the concern pointed out by one of the solar expert witnesses regarding a strain to a sewer system and public resources. However, I wanted to point out that most houses developed in this area uses a septic system. Therefore, the burden to the sewer system will not be any more than existing homes. Furthermore, these homeowners would pay property taxes which would continue to fund waste management, local first responders, and public schools. It is also highly plausible that they would spend some of their income supporting local businesses in Cranston. In contrast, if the solar farm burst into flames, it, too, will be

utilizing these same resources. However, the community and neighbors will not benefit from the solar farm. The power generated from the farm would be sold to energy companies and not supporting the local community. This results into more of a burden on Cranston taxpayers and neighbors than it would benefit us. The scale of the solar farm goes beyond a reasonable residential size. It is a commercial size and belongs in industrial areas. Therefore, I plead with you, commissioners, to please reject this proposal. Thank you.

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CHAIRMAN SMITH: Thank you very much for those comments. And another person from the back row.

MS. MORETTI: Good evening. Thank you,
Mr. Chairman, commission members. My name is
Kristy Moretti, I live at 595 Natick Avenue. We
haven't been residents of this part of Cranston as
long as most of the people here. We purchased our
home in 2018. It was built in 1963, and we
purchased it from the original owners or their
family, I should say, that they had passed away.
So we are only the second owners of this home. We
purchased this house, it was exactly what we were

looking for, perfect, five acres of land in the middle of the woods. That's what we expected when we want -- that's what we looked for, that's what we found, that's what we bought. We don't -- we actually don't get any services in the city of Cranston except for our trash pickup because we have a well and a septic system. The only other thing that is provided by the city of Cranston to myself, at least that far up, is a sand barrel in the winter.

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We don't want to live next to a solar farm. This is not what we anticipated when we purchased our home five years ago. It's very frustrating to think that we're going to clear cut 30 acres of land and the only people that are going to have to live with the impact and implications from this project from start to finish and thereafter are those of us that live there. Ι don't expect an answer, I'm going to ask a question, do any of you live in that area? have to imagine not. So consider those of us that do live there before you make this decision. are asking you to please reject this application. It does not belong in our neighborhood in a wooded, urban area. Thank you.

CHAIRMAN SMITH: Thank you very much.

Yes. I'm sorry to keep you waiting, but I just

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MS. CLARK: Thank you for allowing me to speak tonight. First of all, we know --

wanted to get everybody who hasn't spoken yet.

THE REPORTER: Your name?

MS. CLARK: Rachel Clark, Woodcrest Court. First of all, we know this facility does not belong off Natick because the city reversed its own decision to allow solar in A80. So we know that. The city realized what a huge mistake it had made. But, next, I just want to touch on the issue of I want to talk about how is it fair that all of the people interested in pushing this project through do not have to suffer any of the consequences or inconveniences. Even Mr. Rossi wants this project as far away from his own house as possible. Not one of these people live next to this or would have to look at this destruction or any of the massive telephone poles. Remind me why they're going down Natick again? How on God's green earth can a tiny, crooked, bumpy road like Natick Ave survive all that is required to remove and replace each of the -- anyone know how many telephone poles there are? There's 47. I hope it

doesn't rain, because only the neighbors know how the puddles that pop up on Natick make Narragansett Beach jealous.

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Our neighborhood is being hijacked by a company with deep pockets and its own agenda. I really enjoy being right but I don't want to come back here, after all of the trees are gone and the devastation has taken hold of our neighborhood, who do we call when the flooding starts, when it freezes, South Sky or whatever their name is now, when one of the cars hit one of these telephone poles on this tiny, twisty little cow path as it's This is our home. This is where finally called? our kids play. We were initially told that this solar manufacturing plant would be a good neighbor. Ask Doug Doe what he thinks. Have they held up their end of the bargain? No new poles, new poles. No blasting. I guess we're blasting now.

We are a small state and we should be stewards of the land. These are long-lasting decisions that should not be made quickly. Cities and towns in other states are struggling with the issue of southern sprawl. It has a name now. Solar facilities have a long way to go, and they do not belong in our backyard while everyone's trying

to figure this out. Look at California and the hundreds of thousands of Californians who have lost power during rolling blackouts when outages were ordered by the state due to insufficient energy supply.

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I have family in Texas where their power grid relies heavily on wind and solar. And during the last few snow storm, their power grids were completely shut down. Family members resorted to eating candy bars from convenience stores because supermarkets did not regain power for two weeks. You see when solar panels are covered with inches of snow, they produce zero energy. The power grid is not reliable. Solar facilities do not belong in places like Rhode Island, unlike, you know, the trees that will produce and clean the air and keep the soil in place.

As you know, the Tiverton town council put the brakes on their own solar projects and repealed the ordinance. The counsel has plans to amend it stating that we won't have a pretty town anymore if we keep going forward with these projects. And in Portsmouth, the two abutters appealed -- sorry.

I'm getting carried away -- abutters appealed to Superior Court after the city went forward with a

2.9 megawatt solar project in a residential area.

The court concluded that the zoning board exceeded its statutory authority when it declared that a solar facility was permissible in a residential area. The judge ruled that the solar array is most similar to a manufacturing facility because it transforms sunlight into electricity.

Manufacturing is expressly prohibited in residential areas. Don't get me started on the property values.

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Let's talk about our future for a second.

After, like, maybe seven minutes of Googling, I read an article called "The Dark Side of Solar."

Solar energy is supposed to be green, right, but the problem is is solar panel disposal is not green, and it will explode with full force in about two decades and wreck our environment because it is a huge amount of waste. The realty is that there is a problem now, and it is only going to get larger and is expanding rapidly. Contrary to previous assumptions, pollutants such as lead and carcinogenic cadmium can be almost completely washed out of fragments of solar modulars over a period of months by rainwater. Now, do you think maybe these statements were made by, like, rain

heretics or global warming deniers? None of the above. Rather, the quote comes from a senior Chinese solar official, a 40-year veteran of the US -- 40-year veteran of the US solar industry. Solar panels do not last forever, and I compare them often to new cars. The moment you drive a new car off the lot, it depreciates. So solar panels lose their effectiveness year after year and that's why, within 20 years, they end up in a landfill.

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Another article, it's called, "China's Aging Solar Panels," are going to be a big environmental problem. The issue of how to dispose of hazardous waste from aging panels casts a shadow over the drive towards renewable energy, by Steven Cheng. The waste generated by damaged and old solar panels can have dire health effects and economic consequences to people for decades. fact, the International Renewable Energy Agency in 2016 estimated that there is about 260,000 metric tons of solar panel waste in the world at the end of that year, and it is projected that that amount could reach 70 million metric tons by 2015. estimated that there are a hundred thousand pounds of cadmium contained in approximately 1. million (sic) in solar panels. Leaching from broken

panels, damaged during natural events and during decommissioning, it a big concern for environmentalists. Similarly, the Harvard Business Review estimates by 2035, discarded panels will outweigh new units. So -- by 2.5 times and predicts that disposal cost will increase overall costs of solar energy by a factor of 4. That's from the Manhattan Institute. The quantity of worn out solar panels will constitute double the tonnage of all today's global plastic. Most studies now show that solar farms actually heat up the ambient temperature around its property and the solar panels -- solar facility itself.

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Some studies have actually shown that exposure -- actually, according to the World Health Organization, there is a health risk of electromagnetic hypersensitivity associated with living near solar farms. This condition is characterized by a range of symptoms that are triggered by exposure to electromagnetic radiation. These symptoms include headache, fatigue, skin rashes, and sleep disturbances. I could go on and on with reasons why not to allow the solar farm, the blasting, the preparation for the land, the adverse effects on the environment, and I know -- I

know you're all secretly saying, "Thank, God, this is not going near my house." But let's carefully consider all of the pros and cons before you vote. Wendell Barry said, "To damage the earth is to damage our children."

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In closing, I'd like to say I've stood in the very same spot many times, saying almost exactly the same thing. And my daughter asked me why it keeps coming back, and I said, "Sometimes when David and Goliath (inaudible) sometimes David wins. Thank you.

CHAIRMAN SMITH: Thank you very much.
Yes. That's a hand in the back. Yes.

MS. TEGNY: Hi, my name is Phyllis Tegny (phonetic). I live on 39 Alden Drive in West Warwick. The street that I live on is a dead end, and it dead-ends at the bottom of the hill that the project drains into. And off Shortway Drive, which is less than a block long, there's also a dead end at the end of Alden. There is the Natick Falls. I don't know if anyone in chambers has ever been there. It is a magnificent — it is magnificent, pristine, wonderful. Take a walk there. You'll — your nervous system will thank you.

So to back up to the project, has anyone

in this chamber been down the stretch of Natick
Road or Natick Avenue where this project is? It's
very rural. It's quite lovely. There's a historic
farm directly across the street. Does Cranston
care about its historic district? Does that afford
it any kind of a special dispensation from the
city? Where about the inappropriateness of this
site? I mean besides the historic district, it's
also a conservation district. Does that mean
anything? If the wetlands -- I can't remember
the -- wetlands treatment plant -- plan or whatever
they call it, if it goes awry, it will drain right
into that waterfall. It will ruin it. It's
gorgeous. You have to go there. Most people don't
even know about it in the neighborhood.

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I was working at the poles last November and I was talking to one of my neighbors and we were talking about the waterfall and this lady walked by and she heard us and she said I just found out about the waterfall. I've lived here for sixteen years. My kids found it. She's, like, I was so pissed that no one had told me about it. It's gorgeous. I mean, these are neighborhood treasures that are going to be basically squandered. The Hurricane Hills farm which is just beautiful open

space, historic, directly across the street, I mean, that's just -- that makes my brain hurt.

Just drive through there, please, before you vote.

Give yourself the eyeful that you will be ruining.

Thank you.

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CHAIRMAN SMITH: Thank you very much. Yes, in the back here.

Hi. I'm going to be MS. THIBODEAU: My name is Heather Thibodeau. I live at 137 Blackamore Ave. It's not in western Cranston. It's right down the street, but I wanted to say something about water. Trees, in addition to absorbing water for flooding, they also filter our water, and the Scituate Reservoir is impacted by that filtering. So when we cut down trees in western Cranston, we are -- we are impacting the cleanliness of the water that we all drink. just wanted to put that out there. One for the trees. Thank you.

CHAIRMAN SMITH: Thank you. Anyone -- yes, the gentleman over here.

MR. KLITZNER: Mike Klitzner, 1410 Hope Road. I was raised on Natick Avenue at 627. I splashed around in the waterfall that was just spoken about. It was a beautiful section of town

that we all live in in the city of Cranston. The other thing that wasn't brought up tonight is the transmission lines that are coming out of Natick Avenue. Natick Avenue was highlighted, but it's also going to make its way, if I'm not mistaken, up to Laten Knight Road, which I travel every day back and forth, down Hope, Laten Knight, depending on where I'm going.

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I also see the devastation through the historic district just beyond my house that these massive poles, they come up Lippitt Avenue, turn left onto Hope, take another right down Laten Knight Road. Eyesores. Devastation of numerous trees and forestation, and it was always a beautiful thing in the window when we did have snow, the canopy that was developed when we had the snow on the trees. It's a beautiful area. tough to sit there and watch it be devastated, and to put a monetary gain on taking away land that we can never replace and everything that's about the piece of property. I drive by the Hope Road solar installation every day. It's horrible. shame that that was allowed to happen without any buffer, coverage, or any way to conceal it. also, in its construction phase, plugged up the

pond that also flows into that babbling waterfall that was spoken about. They're not done right, they're not maintained. I mean, there's no vegetation to block our view as we travel up on Hope Road to see the solar installation that's there, that once was a beautiful tree farm. would have thought that when the project was done, they would take the trees and harvest them and create a buffer. No. They ground them up into wood chips and spread them out, and I don't believe that the opening that is existing was the planned opening. It's probably 200 feet in width. It's an It's a gravel stone road into this facility. You really need to take care of what you're talking about and when you make things that are eyesores, they shouldn't be. They should be camouflaged. And to take this from Natick Avenue all the way up to Laten Knight Road and devastate the roadways on either side putting in the poles to transfer the power from Natick Avenue up to Laten Knight transfer station is really going to have an impact on Wilbur Avenue up to Phenix and so on and up Hope, and take a right on Pippin Orchard Road then a left on Laten Knight. Massive poles much taller than the existing. The canopy is going to

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be disturbed; and, again, I say the monetary gain from the devastation of whatever the size of this property is, 37 acres, it shouldn't happen. It should not be allowed, and I would like you to reject this proposal. Thank you.

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CHAIRMAN SMITH: Thank you. Yes, in the front.

Good evening, Commissioners. MS. PATTEN: Drake Patten, 684 Natick Avenue. Tonight I'm going to talk to you in two different roles, one as some of you know who have been here, I'm one of the representatives of the community, and I will be presenting on behalf of our group. But first I'd like to take a point of privilege and talk about something that is a little more personal to me that's been referenced tonight a few times, and I'm appearing tonight as -- in my professional role, which is as an archeologist and historian and anthropologist, that's my training. Haven't ever touched on that in the five years or going into five years that we're been here, but that is what I come from.

So I'm not sure if everyone's aware that as part of the City of Cranston's development application process, there's a checklist that

everyone works with. Items on that list and any items that the checklist prompts for additional information are required to be submitted so as to achieve the certificate of completeness. Probably aware of those stages. That document fixes the application vested and we heard a lot of defense about the concept of vesting from the applicant and -- it's the discussion. That's not my purpose tonight. I just want to lay out what I'm coming from.

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Three lines up from the bottom on the applicant's checklist, there's a check box that was left blank. No other check box in the entire checklist is blank. The check box is labeled RIHPC, for a potential historic archeological significant site. It's unclear why this box was left unchecked or how the checklist incomplete state may or may not relate to the status of the certificate of completeness. It seems like an important question for you to answer but, again, not my purpose. I'm hear to fill in that blank and provide related information for your benefit.

First, I want to be clear that there is no obligation for a private applicant to care about the presence or absence of historical or

archeological sites or even perspective sites other 1 2. than to adhere to any and all legal protections of 3 known sites and/or importantly to seek work and 4 report evidence that may be discovered during 5 construction. At the same time, the applicant does 6 have the obligation to confirm or deny the presence of historic and cultural resources for the purpose 8 of your review. So I respectfully direct your 9 attention to the Comp. Plan's Element 5A, historic preservation goals. It reads as follows: Protect 10 11 and preserve properties that have historic and 12 archeological -- sorry -- historic and 13 architectural significance as well as known and 14 suspected archeological site cemeteries, 15 engineering structures, and city-owned properties. 16 And I just want to note that in that world, 17 engineer project include roads. The Comprehensive 18 Plan further states that under historic 19 preservation element key strategies, another key 20 issue that must be understood when considering 21 historic preservation is that the definition of 2.2 historic resource not only incorporates specific 23 buildings and structures, but also districts, 2.4 cemeteries, and landscapes. That's CCP 2010, 2.5 Section 5A.

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So how does this relate to your review?

Phases that are potential project impacts to
historical and/or archeological resources may be
triggered be certain conditions, especially the use
of Federal funds in construction. For the Natick
Site, this requirement was triggered when Tennessee
and Providence Gas took over 36 miles of Rhode
Islanders' property by condemnation to build their
transmission line. They were required to undertake
minimal a Phase 1 cultural resource survey. And by
way of explanation, this is a bird's eye view.
You're just diving in and you're looking at
existing.

Research, information that might be in the public domain, in private collections. It often involves oral histories, interviews, all kinds of things. And the goal of that Phase 1 is to -- really to identify new sites and evaluate the risks to them, but also Phase 1 may send you back to another site that's known of, might tell you to do a little more research.

So, in the case of the Natick -- proposed Natick site, that Phase 1 survey of the pipeline revealed new data and certain known Cranston sites in areas were elevated to Phase 2 investigation.

And two of those are directly abutting the proposed project site. Now, there was as little mention tonight of Hurricane Hill Farm. There was mention of the road quite a bit, and that's what we're talking about here.

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So prior to the Tennessee Gas investigation, the section running along the full length of the proposed solar project area was already part of a mile's plus stretch of road and structures designated eligible for national register of historic places status due to the pre and post revolutionary historic significance of two related farmhouses that are still in use today. Those two properties, the Thomas Baker farm and the Henry Baker farm, are both direct abutters to the project. The combined Baker farms once stretched north to Wilbur Avenue, south into modern West Warwick, west to Phenix Avenue, and east all the way to what is now Route 2 and included that waterfall that you just heard about. Also known of, prior to the Phase 1 survey, was the presence of the foundations of a national historic register property known as the Potter-Remington house along with two recorded historic cemeteries. And I want to note that the applicant has marked the presence

of both those cemeteries on their plans.

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Fast forwarding to 1991, the Phase 1 and Phase 2 studies for the pipeline reconfirm that the pipeline and its surrounds contain archeological evidence of pre-contact late woodland and pre- and post-contact Narragansett activities. For the Natick Avenue area, this is specifically related to the abundant waters of the Meshanticut watershed and other locally available natural resources including steatite for stone vessels and pipes. Additionally, these studies culled out the presence of long lengths of running stone walls on the proposed site, including one wall that was anticipated to be impacted by the pipeline. example of how these phase studies are applied, that section of wall was referred for mitigation and rebuilding subsequent to the pipeline construction. And as you probably know, we do protect our stone walls in Rhode Island. They are legally protected.

The Phase 2 survey also specifically addressed the status of the Thomas Baker farm directly west of the proposed site. That's my farm, raising its status to also include national register eligibility as a single property. This

recommendation was based not only on its well preserved representative example of a mid 18th century house, but most importantly for its intact historical landscape with broad vistas, open fields, woodlands, and a variety of features such as stonewalls and structural remains. The report further states, the farm may also be expected to contain associated subsurface archeological evidence of past land use. The report references two cemeteries, which are on the property I now own.

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In 1991, the research area included acreage no longer owned by the farm today, acreage that is on the east side of Natick Road, both abutting and part of the proposed project site.

While only one of those acres remains part of the original Thomas Baker farm today, the Phase 2 survey and the eligibility research still applies to those lands, regardless of ownership. Finally, the Phase 2 study specifically culls out Natick Avenue as having been established as early as 1748, and not appreciably widened, and I'm quoting, since. The study noted that the protective stonewalls that line Natick Avenue and made ——noted the protected walls and made mention of the

ledge that is also part of the road. And you've heard that tonight. We're a tiny road, and we are built, in part, the road is built into ledge. In lay terms, the road is an example of engineering structures as mentioned in the Comprehensive Plan under historic preservation goals I quoted earlier. This status was further codified by the City of Cranston when it designated Natick as a scenic route with special setback requirements. And as a neighbor said tonight, why are we not paying attention to that.

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Since the 1991 study, the Baker Farm has been placed into permanent conservation by the Federal Government with the City of Cranston acting as its local agent. This was accomplished in 2012 as part of meeting the Comprehensive Plan goals for western Cranston and working within the future land use map that you all are aware of and is part of the work you do. Cranston open space monies were used for the city's portion of the purchase of the farm's development rights and then the farm was bought privately by my family in 2014. Our goal was in keeping with the desire of the city, which was to restore the farm as a working farm.

Today, we have achieved that goal. The

farm is managed as a rare breed fiber farm with a land lease element supporting local farmers, a farm state program that supports eco tourism and hosts educational opportunities focusing on local agriculture, its history, land conservation and the role of wool as a sustainable and renewable farm The farm also maintains and protects one of only two remaining cemeteries of enslaved peoples, both African and indigenous left in Cranston. The farm is in its ninth year of habitat restoration as recommended by the Base Lane (phonetic) report that supported its initial conservation. That report's existing condition data revealed significant opportunity to restore and protect diverse species habitat, an opportunity my husband and myself have embraced and exceeded. This restoration specifically focused on protecting the agricultural and historic view sheds recognized for their significance in '91 and again in 2012 when the farm was conserved.

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Now you understand a little bit more about the historic significance of the context of the proposed site, I want to return to the gap in that checklist. As evidenced tonight, the site is not without potential, as the checklist silence on the

matter might suggest. The checklist refers any 1 2. applicant to the Rhode Island Historic Preservation 3 Commission, the body charged with protecting our 4 historical, archeological, and cultural resources. 5 That is the minimal requirement that must be met. 6 I have confirmed that the RAHPC was not contacted regarding this application. Certainly, things can 8 be overlooked from time to time and a possible 9 oversight on the part of the applicant is to be 10 understood, but this should not have been ignored 11 by staff given the significant role the planning 12 department has had in the preservation and 13 conservation of the Baker farm, including their 14 requirement to annually inspect the farm for 15 compliance with its easement. The city also has an 16 Historic District Commission whose expertise staff 17 could have brought to bear on this project. 18 Although I note that according to the city's 19 website, it is currently an almost vacant 20 commission, with only one listed number. 21 not really sure what their status is. We also have 2.2 the Cranston Historical Society that has lots of 23 information on the Baker farm; and, of course, 2.4 there is always the Internet.

Given the documented historical

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significance of the project's cultural context, not to mention the documented potential for archeological evidence on the site. I ask that you address the checklist in sufficiency and ask for any and all submissions to meet all historical and cultural significant -- significant requirements that apply.

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So I'm now taking off my archeology hat and -- yeah. Have a copy here for everyone on the commission and also for you so you don't worry about me talking too fast. Again, I want to make it clear that I am speaking on behalf of our group, and I know we've been here a long time tonight. We've been here a lot of years. Some of you are quite new to his, and I'm sure there'll be a robust conversation at the end because you must have so many questions, given how significant this project is and its passage of travel. But I want to point out the people in this room who have been coming here consistently, into our fifth year, Everybody is, even some people who aren't here tonight, because child care, life, elderly parents. They've been coming here because this is serious to us, and you heard emotion tonight because we feel emotion. And I respect what you do. I was a planning

commissioner in Providence, so actually probably get it better than most of the folks in my group. But I get it. So I want to remind you how important these decisions are, and how important the citizen input is and this group is extraordinary.

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On February 7, Attorney Nybo characterized our group as unreasonable and instructionist by saying, and I quote, "I respectfully caution the commission with respect to any suggestion by the abutters that they want a better project.

Ultimately, the request of abutters is not going to be for a better project." This is not the first time te applicant has profiled our community group in this matter. We're tired of these attempts at intimidation.

The truth is we are in our fifth year of showing up to protect not only our immediate neighborhood but the wider community as well. In evidence of that, consider our fight despite our own loss at master plan for a solar moratorium and for the subsequent repeal and replacement of the original solar ordinance. We didn't just care about where we lived. We care about the whole of where we live. We replaced that original ordinance

with one fully responsible to climate change and the city and where we live. And while we were still involved in this matter, we were also testifying at the state level and volunteering other communities as they faced the head winds of the solar gold rush. We take no issue with a business doing business. What we take issue with is where it's doing its business. Having a different perspective on a matter and showing up to defend it with purpose and fact defines civic duty for us. If Attorney Nybo and the applicant take with that, we can't help them.

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Our community group has been comitted to collaborating with the city and the applicant from the very beginning of this project's travel in late 2018. Imagine how long this has been. This is perhaps exemplified by a list of requests we put forth in the original master plan process, Exhibit 1 in your package.

While its contents were disparaged and our document was labeled a manifesto by the applicant's lawyer, then members of this commission found many of our requests compelling enough to make them conditions of master plan approval. Today, many of the current concerns remain closely tied to that

original list. Some things have changed, but some have not. Time has not been the applicant's friend. Not only have we learned so much about the impact of these types of projects once they are built and operational, but the wider world has matured in its thinking about commercial solar siting. In short, we no longer need to guess about the outcomes of this project, or use data from other parts of the country, or look around and try to find something. We simply need to look right here in our own community.

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You've heard about this from other folks tonight. Countless municipalities have struggled with a myriad of unanticipated impacts from commercial solar, and many have turned, as we did, to moratorium and stricter solar ordnances. The State of Rhode Island Office of Energy, the Statewide Planning Division and Department of the Environment, you heard from Ms. Salter tonight, have all worked in collaboration with multiple stakeholders to create guidelines and guidance documents to support cities and towns as they tackle this new form of land use. Many of these guidelines focus in issues of siting and the impact to natural resources, and existing land uses.

Issues that speak loudly to our groups' concerns around the Natick project.

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In what follows, we make our best effort to explain and support areas of concern for our community group and we ask the commission to take them into account as you deliberate. We fully understand that your purview is limited, and we make every attempt to restrict our comments to aspects of this project that fall within those confines. When we appear to stray, we will say so and we will explain why.

The proposed site off Natick Ave is part of an established residential neighborhood of first and forever homes. You heard about that, too, tonight. And we have one co-op community that's an abutter. It is located along a road the city has codified as a scenic route with special setback requirement, a road so rural it has been called a cow path by a former public works director. hilly and steeply sloped area is covered in ledge and boulder. It is also forested, specifically with forest that's unfragmented, making it a designated Rhode Island conservation opportunity area that provides critical habitat and carbon offset for our community. Exhibit 2.

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The large swamp and its wetland runs both south along Natick Ave towards West Warwick and almost due west under the road to join a large wetland along 295 and subsequently meets up with the Pawtuxet River and eventually the Bay. Part of the protected Meshanticut Watershed, this extensive swamp wetland supports various aquatic life and fills our community with the sound of peepers and Muskrat excavate their dens along the water's edge. The adjoining woods and fields are host to many other species including bobcat, fox, coyote, deer, raccoon, skunk, groundhog, mink, and Sometimes they don't all get along as you can imagine. Hawks, turkey vultures, and the extraordinary American Crow nest in the forest. The diverse population of small, wild, and songbirds, too numerous to list here, is one of abundance. The project abutting the section of Natick Avenue is also part of a historic district I just spoke to you about. One of the farms, which I talked about, is part of what the city has done to conserve nature, and I really want to make sure you understand that that was left out completely of the application. You will see in Exhibit 3 that refers to that.

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Finally, the proposed site runs adjacent to a high pressure gas transmission line that you've heard about as well and we will discuss that a little bit more in this document in detail. That 1990's project when the gas line went in involved extensive property condemnation and taking by eminent domain, permanently destroying a large section of forest at the proposed site and violating and destroying a part of the same large wetland swamp described above. So Mr. Lawrence addressed that tonight with photographs he took at the time, and it was a violation of the wetland that DEM never did anything about. essentially, it has fragmented the wetland, which would have run directly north/south along Natick.

All right. So we're going to get to some stuff that's in your purview and you're going to love this. Lots and lot use. The proposed project is requested to build -- to be built on a leased area of Cranston Plat 22, Lots 108 and 119. The applicants and planning have both variously and inconsistently represented the size of these lots and the project itself. But we choose to work with the assessor's records, for a total 61.87 acres for the combined lots. The applicant's proposal has

also variously listed the solar installation's 1 2. project as comprising of 29.7 acres, 27.3 acres, 3 mostly recently 23.3 acres. For the March 20th 4 meeting, planning listed the project at -- planning 5 listed the project at 30 acres. So it's a little 6 confusing, but there's an example in there, Exhibit 4, that should show you the various lists of, you 8 know, acreage that we've had. We'd actually like 9 to know which of the numbers are correct. numbers matter because our municipal code includes 10 11 percentage standards for development and landscape 12 coverage based on the size of the lot you're 13 working with. To this point, we remain confused by 14 the various ways that lot and project have been 15 handled by the applicant and the city. Back in 16 2018 and early 2019, we were told, for example, 17 that although the applicant was only leasing a 18 portion of the two lots being discussed, aspects of 19 the current conditions outside the leased area of 20 the lots would remain as was, creating a de facto 21 percentage of buffer, especially for those 2.2 properties to the west/northwest. 23 intervening years, the applicant has stated that 2.4 they have said no control over anything outside the 25 leased area, and the lesser may do as he pleases.

These details matter because the applicant's relentless presentation -- because of the applicant's relentless presentative of what we, in our group, refer to as the housing threat. This began in late 2018 at an applicant-hosted community meeting where attendees were presented with the spectra of housing lots in question. For those of us paying attention to zoning, the generic subdivision drawings showed far too many houses for an A80 zone, but the intention of its display was clear. The strategy has been repeated from time to time, including most recently on February 7 when a great deal of time was spent talking about houses being the only alterative to the proposed.

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Our group sees that for the canard it is.

We're zoning A80, meaning housing is allowed by

code and, yes, we are well acquainted with the

city's argument over city services and the number

of half children it will add to the schools. They

also know that when a development is desired, those

two things do seem to vanish. Until Cranston

conducts an actual housing demographic census and

does the appropriate cut fills on city services or

perhaps finally update the expired Comprehensive

Plan, how these remain among the uses allowed in

A80 and we're fine with that.

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Mr. Nybo thoughtfully pointed out that Cranston needs housing. We agree, especially affordable housing. Unfortunately, our neighborhood alone won't be able to fill that need. Despite Mr. Pimentel's claim of between 20 and 30 houses, and I quote, "As far as we can calculate using the assessor's records for accuracy, if anyone did take on developing housing on steep slope and ledge, no one has done to date I want to point out, the maximum possible build out would be ten homes." Even just using basic math on the most recent of the applicant's various acreage presentation, about 26 acres, as opposed to the assessor's, the maximum development in A80, assuming no roads or other infrastructure at all would be 13. Simple math, 26 divided by 2. We have no idea how Mr. Pimentel came up with 32. With all these gray areas, it seems that for clarity sake, we might turn to the lease between the property owner and the applicant since, as a legal binding document, it should be specific as to the relevant details. That would be Exhibit 5 in your package.

the applicant's physical leased area, 27 acres, it only raises additional concerns and questions. lease outlines additional current uses of the non leased areas of 108 and 119 as a combination of nursery yard, which is Rossi Excavation, and then the following future uses commercial solar improving. This last surprising use for housing appears to be confirmed by a new road recently permitted by DEM and a recorded grant of easement from the owner to National Grid for an overhead distribution system. Both the new road and the electricity easement seem to be stand-ins for a road that was part of the 2021 solar plan, but suddenly disappeared after DEM inquiry in January of '21. The applicant has variously labeled this now missing road as an access road, a trail, and even not a road.

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Turning again to the lease, we seem to have some part of an answer as to the now disappeared road. The lease describes the original road as overlapping the pipeline right of way and, quote, "To access and furnish utilities to that portion of the property not included in the premises." Two, "To access and furnish utilities to other property owned by lessor or its

adjacent property acquired by the lessor, including all uses that may be necessary or convenient to the development of houses on Parcel A." With these multiple current and future uses, including one current use that is not even allowed in A80, the question must be raised as to how the property will be treated moving forward for, A, the purpose of determining if the applicant meets various requirements including but not limited to Rhode Island General Laws 45-23-16, landscape coverage standard and lot development standards and, B, the assessment of taxes.

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How, for example, will the now revealed future addition of housing west of the installation be treated for the purposes of findings of fact presented by staff. For example, would all staff-presented findings of fact that have been given to you still stand?

Finally, we understand that assessments and taxes are not in your purview, and I promised we'd say why we were getting outside of your purview. We also know that economic impact is among the considerations raised regularly in many, if not most commission proceedings. The

Comprehensive Plan defines these concerns in many of its elements, especially the economic development goals. Therefore, we draw your attention to a recent 2022 Rhode Island bill that fixes the valuation and assessment of real property on which commercial solar is installed to its previous values. Based on this, there may be no reassessment as to actual new use of the land. And specifically for farmland, it reads, land shall revert to the last assessed value immediately prior to the renewal developer's purchasing, leasing, securing an option, et cetera. Given what we now know, does the developer's once promised tax revenue and its economic argument still hold development and landscape standards specifically.

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I want to talk about the buffer. Despite the applicant's continued claims that they have gone above and beyond the city's requirement as it relates to buffering, the site and despite our community contributions to the conditioned ad hoc landscape committee, I was a member along with Dan Zevon, this project does not include an adequate buffer for the standards set forth in your development and landscaping standards. It must be noted that's the applicant's first landscape. And

we didn't love that. To remedy this, the ad hoc landscape committee was afforded three short meetings, hardly the copious number described by Attorney Nybo, with a tight deadline to receive community feedback at the end of it. community-elected representatives, Dan Zevon and I concur that even though the result of these meetings created much better than a fence, that wasn't hard. The new plan, which I have to say has diminished as time has gone on and the project has continued to change, failed to meet the standards required. There is a simple reason for that. Ιt can't be done. It can't be done when also providing applicant with what they need. According to the above-referenced lease between the applicant and the owner, nothing can be planted or built along the western face of the installation. is due to insulation. Insulation refers to the shading of panels. Insulation.

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The lease states specifically that SSRE, the old name of Revity, shall have the right to remove trees on the west side of the property during the construction of the solar field as follows: SSRE shall have the right to remove trees on the property within the area lining 100 feet to

the west boundary line of the premises that interfere with the insulation. First, this clause restricts the lessor's actions so as to provide no guarantee of a buffer. Second, if a buffer could be successfully designed, it would fall outside the control of the applicant, resulting in future conditions that can only occur if the lessor agrees to maintain a buffer on land that we now know he intends to develop into housing. This is confusing. The applicant simply cannot claim control of that area also and currently remove the possibility of a buffer based on insulation and therefore cannot guarantee a buffer.

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installation abuts an already cleared easement maintained for the gas line you heard about tonight. The applicant's site plans note tree removal, stumps to remain, within the leased area presumably for the same reason of insulation. The significance of shading on this space of the solar installation is underlined with the applicant's earlier request to abutters Walter and Claire Lawrence to top their tree. They declined, and by the presented landscape plans that restrict choice and height of species. So we have a buffer plan

that simultaneously plants things and then says they can't be very tall and we're going to cut them if they get too tall.

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Although we trust -- we trust -- I'm going to shorten it here -- that when I've already cut limbs off of trees, the owner of the property has already cut limbs off of trees belonging to others that overhang the southern face of the easement. He has a right to do that. And we assume that that is to sort of to get ready for the eventual need to tree top. But some of these trees are now already dying. And they will die if that kind of trimming continues to go on. All of these actions essentially combine so as to remove any form of buffer efficacy, creating a final plan that is not for those affected by the project, but rather one for the benefit of the applicant alone.

Third, on the southwestern and middle western face, the applicant added then subtracted landscape detail. The reasons for this are unknown to us, but insulation is also suspected as well as the pure fact that the severity of the slope in that area combine with wetland setback would not allow for a realistic buffer to be established. While the northwest corner and north face of the

installation both retain a defined landscape plan, the standards demand a comprehensive buffer. The entirety of the project must be addressed, not simply small sections of its borders as desired by the applicant. You need to answer how this project will mitigate environmental, visual, and other impacts by requiring adequate buffering. Going back to the law question raised above, how do you calculate 15 percent of landscape coverage if you don't know what 100 percent is? To review, the lease does not include any applicant control outside the leased boundaries anywhere on the owner's property.

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The meaning of development and its impact on lot covered. On February 7, the applicant's planning expert made a point of reading to us nice and slow from the State of Rhode Island's Renewable Energy Guidelines in regards to whether or not a commercial solar installation is actually development. Mr. Nybo and Mr. Pimentel, they discussed for some time their feelings about commercial solar and lot coverage, arguing that solar is not the same as other development and therefore should not be treated the same way. We read those guidelines and were unsure how they

apply to the City of Cranston zoning code. They're in your package. You can read them in full, but I would call attention to this particular part of this guidance. Rhode Island state statute leaves solar development regulation to local governments. The state does not preempt or guide solar development, except for enabling local government to regulate through development regulations that must be consistent with their community Comprehensive Plan. Of course, ours is expired. We point out that these are guidelines, not state law and should does not an ordinance make. The city failed to codify a special definition for solar development and/or for related lot coverage, even if the state, and Mr. Pimentel and Mr. Nybo believe, that they should, specifically the old solar ordinance under which the applicant maintains it is vested, is silent as to any kind of special lot coverage allowances. Therefore, the 19 percent lot coverage must stand.

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You've heard about blasting tonight. We consider that an issue of public health and safety. I'm excited that we got a little information about blasting tonight; but as other neighbors have said, these are not really -- these projects don't seem

particularly like our project. So that's a bit of 1 2. a concern, and we also, or at least I was a little 3 unclear. Now I'm speaking for myself because 4 obviously the group has not gotten together to talk 5 about this, I was a little unclear as to when they 6 do this survey, are they actually going to look at 7 the houses, are they actually going to come to our 8 As you heard tonight, we are on well and 9 septic in our neighborhood. Some of us have very 10 old structures with dry laid fieldstone 11 foundations. What is being put in place to protect 12 those places? The pipe line is a great concern to 13 We've seen evidence of how it was laid. 14 are concerned about the conditions that were in 15 place in 1991. And there is a little issue with 16 the Kinder Morgan -- again, we're so happy that 17 there's communication between Kinder Morgan and the 18 applicant. But according to the RIPUC, with whom 19 we met with recently, it's actually Rhode Island 20 Energy that manages the line once it leaves Laten 21 Knight. So Kinder Morgan is the operator. 2.2 there's a management piece that's RI Energy; and as 23 far as we can tell, RI Energy hasn't been at the 2.4 So we're kind of concerned about that. 25 We're also concerned that back in 2019, there were

a list of things given to staff by Kinder Morgan that would be required to move forward. And we heard about some of these things tonight and, again, we're grateful for the update. One of the things the developer is to provide is an EMI study. We didn't know what that was, but we've learned. An EMI study is something that evaluates interference between electromagnetic -- it evaluates interference between electromagnetic interference that can occur when metallic pipelines are placed close to high voltage power lines. We assume the study was required by Kinder Morgan because the energy generated from the proposed solar installation will be carried on three-phase high voltage power lines from the field, itself, and along the multi-mile interconnection. Where is that study? We'd love to see it.

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We want to talk about blasting near our homes, wells, septics, and foundations. We requested monitoring of our wells four years ago and our septic systems and our foundations and that was denied. Blasting near a building's foundation, septics, and wells can and often does cause issues to structural integrity. Wells are additionally vulnerable because blasting may also affect water

quality and volume. This includes gallons per minute availability. In our case with so much of our neighborhood relying on well water, blasting ledge within our watershed carries many risks. According to the Rhode Island Department of Health, the Natick Ave area under discussion is at risk to bedrock beryllium, which is dissolved into ground water as it moves through rock. Will blasting dissolve beryllium into our wells? We have no well water testing regiment. So how will we know? talked about the historic homes. They are -- all foundations could be an issue, but these are dry There are two homes that have that weighed homes. kind of a foundation. Our research shows that all manner of development projects across the region regularly include these kinds of monitoring regiments, as much for the protection of the developer as to the public. Why is this an issue for the applicant? Self-described is among, quote, "the most experienced in the region."

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Promises matter. In response to our early concerns in December 2018, Attorney Murray stated, quote, "You know, and along with the blasting, you know, obviously, you know, we have to create a level of details so we know what people's wells and

septic systems. I don't, you know, based on everything I know, they should not be affected. But that would be chronicled and documented before anything happens." Instead of holding this early promise, this request has been denied. Despite these promises, it was also Mr. Murray who advised the commission that attaching monitoring conditions would fall outside of your purview. We'd like to see this evidence -- evidence to support this or remind us as to which commission or city official can attack this requirement, given how often these conditions are requested and granted in other municipalities.

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I'm not going to talk about the wetlands tonight. You've heard us talk about that, but I encourage you to read what we submitted. You heard about DEM's using up -- to say what not to do. And what's kind of odd about all that is that in other communities, the applicant talks about not siting the project on places that are like ours. So that's -- to us as well.

Finally, there are a couple of missing studies that we would like to address or have you address, I suppose. One is the noise study. The old solar ordinance, I like to call it, had

performance standards under which the project claims vesting and that required a noise study. There's also the question of a glare study. While the old solar ordinance performance standard did not require a glare calculation, the new one does. The FAA can ask for a glare study if a solar installation is close to an airport or on a flight path within 5 miles. And we are 4.75 miles from TF Green. In addition, our own development standards do consider glare generally, and that's something we'd like to address.

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So, in conclusion, thank you for your patience. The applicant maintains that the Natick project is both vested and by right under the old solar ordinance. We leave that discussion and debate for the lawyers. What we, as the public, know is that not long after the original master plan was given its green light, the commission, the city counsel, and Mayor Fung all agreed that the original solar ordinance was flawed. In fact, they found it so flawed, that it was entirely replaced. That fact is not unimportant today. Likewise, we know and have heard tonight that three state offices charged with sorting our energy future have all issued guidelines or guidances, but acknowledge

the problems that the solar gold rush has brought to our state. They offer support for legislating development guardrails for communities to move forward in a way that both supports a renewable energy reliant future and protects the community as where it's sited.

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In every one of these documents, I say again, we are like the poster child. As we have stated, time has not been a friend to the applicant. What we believed the past four years, going into our fifth year, have befriended an honest future by showing our community how to embrace renewable energy responsibility. He has taught us that protecting our environmental future should not and cannot be at the expense of this audience. Back in 2019, when confronted with the applicant's argument that the proposed project would offer a myriad of benefits and especially financial gain for the city, your former colleague, Commissioner Vincent, asked this question. are we losing? We believe that question stands. If it was a choice to be made, not a possibility that the project was not correct for our community, your commission would not be needed. By right, does not mean it is right. Thank you.

CHAIRMAN SMITH: Let's take five minutes.

(SHORT RECESS)

CHAIRMAN SMITH: And just before the recess, I had called on Mr. Dougherty if he wanted to speak.

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MR. DOUGHERTY: Thank you, Mr. Chairman.

Patrick Doherty, offices at 887 Boston Neck Road in the town of Narragansett. Mr. Chairman, what I would like to do in follow-up to some of the comments that were just previously made, I have some copies of some corporate records from the Secretary of State offline, and I would like to distribute a packet to each of the commissioners.

The reason I'm doing this is the principal place of business for these corporate -- corporations is the actual site in question. And it will dovetail into my next argument.

Mr. Chairman, as you know, one of the arguments we made on behalf of the abutters is that this application is faulty and that the review that has been taken place here is also in error because we are looking at a microcosm contained within a lot or a parcel. And as the regulations define those terms, it's a single lot or a combination of lots that are utilized in the development. And

here we've not been looking at anything outside of a leased area. And the leased area is not a subdivided area and it's not a parcel and it's not a lot under your own definitions in the zoning and subdivision regulations.

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So if you look at what Drake had said earlier, she had talked about the lease, and it's a very telling document because it speaks to other uses, activities, and development that is contemplated on this site. And what you're not hearing about are the uses and the businesses that are ongoing on the site right now, such as -- if you look at Natick Hill farm, it has its principal place of business at 1936 Phenix Avenue in Cranston. And it's a corporation that was formed. If you look at the following page where you have the annual report as well, it talks about the N-A-I-C-S code and the brief description of the character of the business is real estate. Well, the lease talks about the development of residential structures. There's plenty of land left for subdivision outside of the leased area.

As you heard, there's a road that wasn't part of the original application. There are other uses that are ongoing on the site, and I think the

review of the development plan for this is defective and I think the application is incomplete because you've not seen the remainder of the lots in question and the uses that are ongoing.

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The next business document that I have is for R. Rossi Farm and Excavation, Inc., principal office address, 1936 Phenix Avenue. There are other industrial uses apparently going on there.

I'm informed there's stock piling of material on there. There's all sorts of different activities that are going on that you haven't even heard of and you need to in order to review this development plan. I've also included the original Articles of Incorporation for that as well.

So this is evidence that you're not being told the whole story, and you're not being given a true picture of what the development plan is for this property, this parcel. And you cannot have a development plan review without looking at the entirety of the parcel. There have been many assumptions that have been represented throughout this proceedings about the remaining trees that are going to be on the line, but you heard testimony tonight, too, that the lease now provides for the cutting of trees a hundred feet outside of the

boundary of the leased area. So you haven't even looked at that and yet you've heard representations that there will be buffer there remaining from the property. So you haven't been told the whole story.

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The other thing I'd like to bring up and, again, it's a point of order, and I do note that we've lost Mr. Bernardo. God bless him. He's, I believe, retired from the city, but he held his position as the director of the DPW on this commission, which is stated to be the commissioner representing that entity on this commission. And, unfortunately, I apologize to you, Mr. Matteos or If I macerated your name, I'm sorry. just a dumb Irishman. Dougherty you can pronounce it five different ways. I've heard them all. apologize in advance if I did, but I believe a point must be raised that I don't believe you're properly seated here to vote in the position of the Director of Public Works, respectfully. So I put that on the record.

The one thing I do want to also relay here is that I sat here, you heard testimony about blasting, how it's not going to be a problem, it's never an issue, they've done all sorts of projects.

And, again, I'm sure there's a great track record for Maine over there, but what we heard tonight here was very, very troubling and you didn't see them, but I'm going to have copies made and I'm going to put them -- supplement them after this hearing so that we have true and accurate color copies with an affidavit of the pictures that Mr. Lawrence was describing here. They're very, very troubling. You have a gas pipeline, natural gas pipeline, and it appears -- it was defectively constructed, and I asked, again, the Chair to ask pointedly will the developer excavate around that gas pipeline prior to any blasting occurring to determine if those horrific conditions for the setting of that pipe exist there because that will factor into any kind of safety precautions that have to be taken.

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Now, we also heard about how safe it was and there was a question by another gentleman in the audience about whether or not there was any litigation. Well, you know, it's funny, I can't believe I didn't do that because I usually look at everything on line whenever I hear of anyone. But, again, I wasn't sure of the name of the blasting company that they were going to bring in here

tonight. But just looking on my phone on Google, I typed in Maine -- sorry, Maine Drilling and Blasting, Inc., litigation, and I came up with cases on liability. There's a case Dyer v. Maine Drilling and Blasting, Inc., 984 Atlantic 2d 210. That's a Maine case. There's liability for damages to property for blasting. Blocker -- Blecker versus Maine Drilling and Blasting 2006 Connecticut Superior or Supreme Court SUP 15942. There was another case, Maine Drilling and Blasting verus Insurance Company of North America, et al. Now, they were suing their insurance company to make good on a stipulated \$330,000 judgment against Maine Drilling and Blasting for damage to property as a result of the blasting activities in connection with certain projects that they were involved on.

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So this is not the failsafe thing. If you look at -- even when you Google, you can see, you know, one of the cases just right off the bat it talks about trees and stones hurdling 400, 300 feet through the air and damages people's homes. So it's not -- it's not precise science. It's not as easy and effortless as the nice pictures you were seeing -- if you see on there just -- it's out

there in the public domain, there are court cases I just cited for you.

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So another thing that I -- again, I think the theme of what I started out with is you haven't been told the whole story, and it's really clear to me that you haven't and unfortunately, you know, and I don't mean to besmirch your staff here in any way. You know, Mr. Pezzullo is not a lawyer. in your packet of materials, and that was done the last time, and I can't believe that even despite my comments and my appeals and things that I've stated in court, that they're still holding up the case and the affidavit of Peter Lapolla and the case of the Superior Court's decision in United States Investment and Development Corp. Versus the Platting Board of Review of the City of Cranston, et al. You have this in your materials. it's Exhibit G. And this is your own staff giving this to you to say nope, this -- it's a matter decided.

The ordinance for solar development is in conformance with the Comprehensive Plan. It's a matter decided by the courts. Well, that's nothing but a crock, and the reason is is if you look at that case, the decision of Judge Licht, dated

December 27, 2017. It's Exhibit G in your packet, and I'm going to direct you right to Page 4, right there in that decision, at the first paragraph at the top, the second or the third sentence. The Plan Commission had no testimony before it that the proposed master preliminary plan or its resulting land use was inconsistent with the city's Comprehensive Plan. Appellant did not attend any hearings before the Plan Commission on this matter or present any testimony for the record in opposition to the application. I tell you now, it's intellectually dishonest, if not completely dishonest to hold this decision out in supporting the fact that this project is consistent with the Comprehensive Plan and that the ordinance -- the solar ordinance is consistent with the comprehensive plan.

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You've heard testimony from Paige Bronk
here. You've got his report. You have an expired
Comp Plan. You have testimony and records, rather,
from the Division of Statewide Planning that
directly refute that, that they wouldn't accept
that. They would not allow the amendment to the
Comp Plan. They did not say that it was
consistent. In fact, they pointed out

inconsistencies with that. So I think this whole thing is a loser because we're the first -- first application that is going -- that is put in competent evidence of inconsistency with the Comprehensive Plan. And I don't think you should sit there and be spoon fed this garbage because that's all this case is worth.

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When you appeal an administrative proceeding after you get from here to the platting board of review reviewing your decision. You go to the Superior Court under the Administrative Procedures Act. That's an administrative appeal. The only thing that the judge looks at is the record here, a transcript from Mr. Ronzio here, and to see whether or not there is evidence in that record to support the findings of the board. the United States Investment Development Corporation, I just read it to you, Page 4, there was no evidence whatsoever presented. So the judge was constrained to make the finding because Mr. Lapolla's affidavit was in there saying it was consistent and that there was other testimony about that, but testimony is fraught with error. been refuted by Mr. Bronk's report, and I urge you not to follow through with this.

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Now, we've been here ad nauseam, and I've raised the issue. I tried to raise it in the beginning. I think this whole proceeding is tainted, prejudicial, and improper because we were on a remand order, okay. What you have seen staff do here is flood the proceedings before you with things that happened well after the master plan. You've been faced with decisions on the preliminary and also the final plan approvals. Those are totally impermissible to be brought before you and it tainted these proceedings by looking at this as if it's a fait accompli and that you don't have any choice other than to go forward and adopt this thing and get it through because this is the last The ordinance has been changed. Well, it's one. It's not a fait accompli. not.

This is completely inconsistent with the Comprehensive Plan. You've heard testimony.
You've heard about the historical significance.
You've heard about the ecological significance.
You've heard about all of the other elements of the Comprehensive Plan that are just being laid to waste as a result of a project like this.

So don't be swayed by that. You have not been told the whole story. And in addition to

1 that, the evidence that has come into this is so 2. out of line to have been brought before you, 3 especially by staff. If you don't understand it, 4 if you look at it right now, it's an attempt to 5 bypass and streamline proceedings for a preliminary 6 and final approval, saying, oh, we already brought 7 all that stuff up. Don't accept that. 8 heard these people. Their lives, their homes, 9 their futures are going to be completely destroyed as a result of this project in that neighborhood. 10 11 It's a totally inappropriate site. The developer 12 picked that site, but there are no waivers that 13 have been requested for this thing, none 14 whatsoever. That's in the staff report as well. 15 They didn't request a waiver from the landscape 16 standards. They have to adhere to those. 17 cannot adhere to that. They can't make this site 18 with this size of solar development buffered from 19 negatively impacting the other properties. 20 can't do it.

So what do they have to do? They have to scale it down, set it back, leave more intact and you have to look at the entirety of the lots that are in question, the parcels. You have to follow your own definitions, and you have to take away

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from this blinders-on-microscopic view of a very tiny piece of the big picture, especially in light of the fact when their own lease belies the development plans that are already in place for future projects and activities and uses on this very same property.

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You've got to look at a couple of other things here. When you look at what has been done here is -- it's an attempt to dissuade you from looking at the facts, your own Comprehensive Plan and the goals that are set forth in the land developer -- land development review subdivision regulations. If you look at those corporate reports, you can see that there are other uses that are listed with the State to be ongoing on this property. You cannot ignore those in your development plan review for this. The overall impact is going to have an exponential effect on the surrounding properties, and its impact and contravention to the goals that are stated in the Comprehensive Plan.

The road, I think this application has materially changed. I don't think they have vested rights anymore and I'm really looking forward to --well, actually, what I'd like you to do is put a

stake through the heart of this project and deny it right now because it doesn't belong there. But if not, I'm looking forward to bringing these issues up before the Superior Court because I think there's been prejudicial error. I think the application is significantly and materially changed in all respects, and I think that this is — this is one that's for the books on how not to do things.

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I'm going to just try and sum up my few points here. If we look at the discrepancies, you look at the ever-changing acreage, you look at the plans, you look at the roads, you look at all the things that they've added to this project in the interim time period, and you'll see that you have not been told the whole story. If you look at the landscaping requirements, they can't say -- they've shown you that they're covering 15 percent with landscaping, because you're not looking at the parcels. You're not looking at the lots. Even if they put a hundred percent of landscaping on this acreage, it may not comply with your ordinance. You have to look at the whole picture. You have to look at the, you know, their own landscape expert admitting that they can't buffer to the south or to the west because it would limit the production of the solar field by covering it with shade. You look at what they're doing, too.

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They didn't tell you until the lease was exposed that they were going to go a hundred feet outside the boundary of the leased area to cut. They didn't tell you that. You know why, because they didn't want to, and there's tons of evidence that you heard from Mr. Doe about the track record with this particular developer. They're not to be Things change. I don't believe this trusted. application is vested anymore. I think it's materially changed. I believe that the representations that have been made don't hold up with the facts. I believe that my clients have been prejudiced, and I think you've also been prejudiced by the staff report that's been put forth before you. How dare somewhere take that United case and state that you are -- you have to follow it. It's in conformance with the Comprehensive Plan. That's hogwash. Nothing but hogwash.

You know, the public is entitled to a fair, unbiased, and open process. And I believe that the commissioners here are mindful of that and

will do -- will take that very seriously. But I urge you to vet what you've been spoon fed and look at it, question it, look at that lease, look at those materials, look at the corporate records that are before you, and then look at the fact that you've had all of this other outside the 20-something acre parcel hidden from your review. And they say we can't do anything because

Mr. Rossi, you know, we don't represent him. Well, they do, you know. His registered agent, there's a co-identity. He is a signatory to the application. His lots, by being put forth for this development, his lots are subject to any and all restrictions you want to put on him in connection with this development plan review. It simply is.

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You cannot ignore the fact that this is not a subdivision. You can't ignore that. There's nothing to make the lease parcel separate and distinct such that you can avoid the entire parcels from your review. So the application's incomplete. It's an error. The materials that you've been supplied here are prejudicial and improper and in violation of the remand order. You're supposed to have a de novo review, but it isn't of everything that happened after, and we already got all our

approvals before so you can't deny us now. That's not the way it works. You all have a vote. Exercise your vote. Use your own judgment. at these critical legal issues. Look at the people crying behind you as they were standing up here at the podium. This matters. It doesn't matter to the developer what -- they're going to find another site, and they should because this is horrible. There's a special place in hell for this project, a special place in hell. It doesn't belong there. Look at what you're going to give up that you can't ever get back. This thing is not land banking. Look at the Department of Statewide Planning and the director of administration and their correspondence and their quotes and the things that we put in to evidence and to refute Mr. Lapolla's affidavit and to combat the solar ordinance that was the biggest mistake in the City of Cranston, biggest mistake I've ever seen. Horrific. No controls, no nothing.

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There's a road network going around this thing now. You didn't know about that. That's changed. There are permits at DEM that they're not talking about. There are all kinds of different things happening with this development that have

been hidden from you. So they're not revealing or addressing what's remaining on the site. They need to do that. It's a mistake for you to allow this project to get permitted, and I urge you and, again, I'm so happy that Mr. Lawrence was there taking those pictures. God forbid what could happen. We're going to provide you a copy of And if I were Maine Drilling and Blasting, those. I wouldn't touch this project with a 5,000 foot pole, unless you could excavate and see what those pipelines are sitting on and subjected to, and I urge you to, and I'd be happy to, you know, handle the legal work on it for the estates of the people that are going to get killed when that pipeline blows up.

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I do appreciate the opportunity to speak with you. I'm sorry I got a little passionate. In closing, I do want to say something that, you know, is in keeping with the spirit of spring and at all that and, Mr. Marsella, I forgive you. Thank you.

CHAIRMAN SMITH: Thank you, Mr. Dougherty.

MR. MARSELLA: Before I forget, I want to thank Mr. Dougherty. Miss Mancini, you missed part of the meeting, whenever it was, did you have a chance to review that --

1 MS. MANCINI: Why yes I did. I read the 2. first 14 pages in their entirety until I came in. 3 MR. MARSELLA: Thank you. Mr. Mateus, 4 you've been provided with copies of the transcript 5 of the prior meeting; is that correct? 6 MR. MATEUS: Correct. 7 MR. MARSELLA: Have you reviewed those 8 transcripts? 9 MR. MATEUS: I have read all through --10 MR. MARSELLA: Okay. Thank you. 11 will, for the record, make sure that these plans of 12 Mr. Mateus, through the proper Channel have been 13 entered into the record. Thank you. All right. 14 CHAIRMAN SMITH: 15 We have heard a lot of good testimony and a number 16 of points brought up -- a number of questions have 17 been asked that need to be addressed. And I have 18 spoken to the other commission members and I've 19 spoken to the attorneys and we have -- the 20 commission would like to continue this to a date 21 certain, and we are looking at -- well, the third 2.2 Tuesday in May is May 16. If I could ask the commissioners to check their schedules. 23 2.4 MR. MARSELLA: I think I have Narragansett 25 planning that day.

CHAIRMAN SMITH: Okay. If we look at May 1 17t.h? 2. MR. MARSELLA: If that's a Wednesday --3 4 yeah, I'm free that day. 5 MR. PEZZULLO: Nothing on the calendar for 6 the 17th. There's nothing on the calendar for the 7 17th, but we don't know if the council has a 8 special meeting. 9 CHAIRMAN SMITH: Okay. I will accept a 10 motion to continue this matter to until Wednesday, 11 May 17th, say 5:30 P.M. again. 12 MR. ZIDELIS: Motion to approve. 13 CHAIRMAN SMITH: Okay. Motion made by 14 Commissioner Zidelis, seconded by Commissioner 15 Mancini. 16 (VOICE VOTE: PASSED) 17 CHAIRMAN SMITH: The ayes have it. 18 MR. FRIAS: Mr. Chairman, just a quick 19 thing. We got a lot of information here tonight 20 through public comment. I would really appreciate 21 that the staff provide a copy of the transcript of 2.2 this session to us as soon as it comes in because 23 there's a lot to digest and it really helps for me, 2.4 anyway, as I review this record to have the 25 written -- to have the transcript so I can recall

what was said specifically, and that's my request to the staff and to the applicant or whoever pays for the transcripts. Thank you. CHAIRMAN SMITH: Thank you. I will accept a motion to adjourn. Motion made by Commissioner Exter and seconded by Commissioner Mancini. (VOICE VOTE: PASSED) CHAIRMAN SMITH: The ayes have it. (ADJOURNED AT 9:53) \*\*\*\*\*\* 

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3	I, RONALD M. RONZIO, Notary Public, do hereby certify that I reported in shorthand the foregoing proceedings, and that the foregoing
4	transcript contains a true, accurate, and complete record of the proceedings at the above-entitled
5	hearing.
6	IN WITNESS WHEREOF, I have hereunto set my
7	hand and seal this 22d day of May, 2023.
8	
9	
10	Ronald M Ronzio, Notary Public
11	RONALD M. RONZIO, NOTARY PUBLIC/CERTIFIED COURT REPORTER
12	MY COMMISSION EXPIRES: July 24, 2025
13	<del>-</del>
14	IN RE: Cranston Planning - Natick Avenue Solar
15	DATE: April 19, 2023
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