1	STATE OF MAINE		
2	DEPARTMENT OF TRANSPORTATION		
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4	IN RE VERANDA STREET BRIDGE		
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6	WIN 021745.00		
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9	Public Meeting At		
10	The Merrill Auditorium Rehearsal Hall		
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12	Reported by Robin J. Dostie, a Notary Public and		
13	court reporter in and for the State of Maine, on		
14	April 12, 2017, at the Merrill Auditorium Rehearsal		
15	Hall, 20 Myrtle Street, Portland, Maine, commencing		
16	at 6:00 p.m.		
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18			
19	REPRESENTING THE STATE:	JOEL KITTREDGE	
20	FROM HNTB:	TIM COTE	
21		ASHLEY STEPHENS	
22			
23			
24			
25			

1	TRANSCRIPT OF PROCEEDINGS	
2	MR. KITTREDGE: Okay. Great. Well, good	
3	evening to you all. My name is Joel Kittredge. I'm	
4	a project manager with the Maine Department of	
5	Transportation out of the Augusta office. I work in	
6	the Bridge Program and what we do there is develop	
7	bridge projects from conception through construction	
8	and completion. I would like to welcome you on	
9	behalf of the Maine Department of Transportation to	
10	tonight's meeting. Thank you for coming, all of you.	
11	This is great. It's going to be a great project.	
12	It's going to be a great meeting. I am sure that	
13	people will be able to look at this presentation that	
14	Tim has put together and get a lot of information	
15	from it and we'll get feedback from you as well.	
16	I'll do some introductions here. Again, my	
17	name is Joel Kittredge. Immediately to my right is	
18	Robin Dostie. Robin's job is the court reporter and	
19	her job is to capture the ebb and flow of the	
20	conversation as we go through this for future record	
21	and reference. Also to the farther right here, Tim	
22	Cote. Tim is a project manager for HNTB. HNTB is	
23	the design firm that the Maine Department of	
24	Transportation has hired out of Westbrook. They are	
25	the experts that are going to develop this project	

and design it, develop the plans and ultimately
advertise it and aid in the construction of it.

Just a little bit of talking about this 3 notice tonight -- tonight's meeting. You probably 4 5 either got this or you got this, one or the other. 6 And this was in the Portland Press and I think this 7 showed up in your mailbox, so. Obviously, the reason we're here is we're going to talk about Veranda 8 9 Street, particularly the bridge, but also as part of that of course the impacts -- the secondary impacts 10 11 to Veranda Street and what that might mean and start 12 to discuss what those impacts could look like and the results of those impacts. 13

14 In the back there is a sign-up sheet. Did 15 everybody get a chance to sign-in? Anybody who didn't? If you didn't, if you would please on your 16 17 way out that would be great. I left some business 18 cards up back there as well. There is copies of the 19 notices and there is also comment cards. If, you 20 know, tonight you've got to get out of here right 21 after the meeting and you can't stick around or, you 22 know, later on you think about, jeez, I wish I had 23 thought to ask somebody this or I need to -- I want to make sure that somebody addresses this, just take 24 25 an envelope with you, fill it out, throw it in the -- 1 you've got to put a stamp on it and then throw it in 2 the post office box and we'll get it and that becomes 3 a matter of public record as well.

4 The purpose of tonight's meeting --5 actually, you know, at MaineDOT when we do projects it's really -- this public process is really by 6 7 statute. If it's got federal dollars in it there is laws, and I'm not going to quote scriptures passage 8 9 and verse, but there is actually statutes that say, you know, that you have to have a public process. 10 We 11 approach this this evening tonight, this format is 12 something where we can show you some limited engineering that we've done and Tim will unroll some 13 14 things that we've thought about and we think these 15 are suitable. These are suitable starting points. We're going to go further and, by the way, what are 16 you thinking, what is it that we need to know as we 17 18 move forward. Generally, we do two project meetings 19 in project development. We do what we call a blank plan meeting, which is we'll come in, we'll say, 20 21 jeez, we have a scope, it's a bridge replacement 22 project and we know it's on this bridge. We might 23 come in with an aerial and then we'll talk about it. We call that a blank plan meeting. And then we'll 24 25 come back after we do all our engineering and we'll

1 generally come back and we'll do a presentation and 2 we'll call that a formal public meeting and that's 3 where we do our recommendation at that formal 4 meeting.

This here is a little bit different in that 5 we'ge gone, you know, we have taken some steps here 6 7 to move out in front, get out in front a little ways because there are certain things that we do know that 8 we know we will have to deal with, so we tried to 9 10 accommodate those in the design thus far. And then 11 depending on how tonight goes and how the design 12 progresses in final design that can dictate and help us decide if we want to come back here or not. 13 We'll 14 get kind of a feel for that during this meeting and 15 during the question and answer.

So this project is going to happen. 16 We're 17 here. We want to listen to you. We're going to 18 present and we'll listen to you. How it will go is 19 Tim has got 45 slides to go through. He's qot some 20 easels there. A lot of really good information to 21 generate some good discussion. As he goes through 22 the slides, please hold the comments and questions 23 until after he gets through. At that point, we'll open the meeting up and we can have a very informal 24 25 give and take. So we're really looking forward to

1 this and we're glad you're here. Thank you. Tim. 2 Thank you, Joel. Good evening, MR. COTE: 3 everybody. And I just want to echo Joel's sentiment, 4 thank you for coming out. I know we're all busy, so 5 making the time to be engaged in a project like this 6 is much appreciated. So, as Joel said, we're going 7 to go through and provide some information to you folks and then really solicit some feedback and hear 8 9 what you want to say and hear what you think. The agenda for tonight, we've done the introductions. 10 11 We're going to talk about purpose and need and the 12 existing conditions, why are we here, why this is this project happening. And then talk a little bit 13 about previous evaluations that have been done and 14 15 then specifically this phase of the project that we're in right now the alternatives analysis, a 16 little of bit of background information on that, talk 17 18 about some initial roadway concepts, I think most of you have gotten a sneak peak of what we're going to 19 present already. And then talk about where we go 20 21 from here, how can we advance this project, what can 22 you expect and then open it up to questions and 23 answers from all of you.

24So with that said, let's begin with the25basics. Where is the project located? I think most

1 of the folks in the room are familiar, but just in case, the bridge location is located on 295. 2 It's on 3 I-295 just north of Tukey's Bridge and if you're on Route 1 it's just south of the Martin's Point Bridge. 4 So the bridge we're talking about is the one that 5 6 carries I-295 over Veranda Street. So to help 7 orientate folks on this view here, the bridge is highlighted in green and then if you go up to the top 8 9 right you're going on Veranda Street or Route 1 up to Falmouth and if you're going to the lower left on 10 11 Veranda Street you're going down into Portland and 12 obviously if you're going up on the screen on 295 you're heading up to the Augusta area. 13

14 So why are we here talking about this 15 bridge? What is the purpose and need? Well, first off, the bridge was constructed in 1961. That makes 16 it about 56 years old. Not a lot of major work has 17 18 been completed on this bridge since it was originally There has been some routine 19 constructed. maintenance, but, you know, not a lot more than that. 20 21 When we build bridges typically we expect that bridge 22 decks will ask last about 50 years, right. The 23 concrete portion that carries the traffic lasts about 50 years, so in 56 years this deck has seen its life. 24 25 It needs some work. And that's borne out in the

1 existing condition ratings for the structure, right. 2 These are -- when the bridges are inspected every 3 other year a rating is assigned to it to assess the condition of it. The bridge deck is starting to 4 deteriorate and it's rated as a 4 or being in poor 5 6 condition. The superstructure or the steel beams 7 that support the roadway and concrete deck are rated 8 5 being in fair condition. And then the substructure 9 or the foundation component, the concrete components 10 that holds the bridge up are rated a 6 and in 11 satisfactory condition. Because of this deck 12 condition in particular, the rating of 4, because that rating is poor it means the bridge is 13 structurally deficient, all right, and that does not 14 15 mean the bridge is unsafe. The bridge is safe, but what it means is that major repair is necessary some 16 time in the not too distant future to ensure this 17 18 bridge can continue to serve the public in the way 19 that it has for the last 56 years. So that's why 20 we're here tonight. We want to get ahead of this 21 with the Department and get this structure repaired 22 before it needs to be load posted or, you know, other 23 emergency type repairs need to be completed. So talking a little bit more about existing 24

25

conditions, this is a different view of the aerial

bridge. You can see right now it's a three span 1 bridge and it carries 295 over Veranda Street. 2 The roadway network is interesting, but the roadway --3 and I can see folks shaking their heads. 4 But one side or one direction of Veranda Street going into 5 6 Portland goes under the north span of the bridge 7 while one bound of Veranda Street goes under the 8 south span of the bridge and there is a median in the middle. So this creates some interesting quirks with 9 10 traffic patterns and we'll talk a little more about that in detail. 11

The view from the local roadway, this is at 12 the end of the I-295 on-ramp looking back towards 13 The lighting kind of washes the screen out 14 Falmouth. 15 a little bit, but the bottom of the girders are becoming rusted, there is starting to be some 16 staining on the bridge concrete, it's starting to 17 18 show its age. And then similarly from the roadway looking towards Portland this is the southbound lane 19 of Route 1, you can see some similar deterioration. 20 21 What we don't often see as we're traveling under the 22 bridge is what the underneath looks like. So we can see here this is a view of the underneath of the 23 bridge standing underneath and looking directly 24 25 upward you can see the steel girders and then you can

1 see the area of concrete deck where it is all wet and 2 you can see there is some white and red staining and 3 that's because the concrete is cracked and water is 4 actually percolating through the deck and it's 5 causing the reinforcing steel to deteriorate and it's 6 an indicator that this deck is ready for some work.

7 Similarly here, just another view from 8 underneath looking at some concrete deterioration. 9 And then at the end of the bridge we have the ends of 10 the steel girders that support the bridge deck, those 11 joints have leaked. We can see that the ends of the 12 girders are starting to deteriorate. What this tells us is that this is time to come in and do some work 13 14 on the structure. But at the same time, you know, the existing conditions, the bridge is important, but 15 also it's important to understand the context of our 16 project, right, the roadway that surrounds it. 17 18 Traffic and roadway data for I-295, this is the busiest roadway corridor in the state. 51,000 19 vehicles a day traveling over this bridge going 20 around a curve at 50 miles an hour, right. That's a 21 lot of traffic to deal with. That presents a 22 challenge. 23 24 AUDIENCE MEMBER: (Sandy Donahue.) It's a

AUDIENCE MEMBER: (Sandy Donahue.) It's a 25 lot higher than 50.

1 MR. COTE: I have to read the paper. Ιf 2 you're going the speed limit it's 50 miles an hour. 3 (Laughter.) Thank you for that. Traffic on 4 MR. COTE: Veranda Street though, this is 14,000 vehicles a day 5 6 almost. And this is a major arterial or major 7 collector going into the City of Portland. These are major considerations for the project and a lot of 8 thought will be put into how we deal with that as we 9 10 work through this project and we'll talk about how to 11 potentially deal with that this evening. 12 Also with respect to existing conditions is the fact that there are a lot of conflicting traffic 13 14 movements on the local roadway. Intersections often 15 have conflicting traffic movements, right. Imagine you're at a stop light and the light turns green and 16 you're going straight and a vehicle coming the other 17 18 way wants to make left-hand turn. Those are both 19 legal movements, but they create a conflicting traffic movement that can result in a possible crash 20 21 or an accident. The goal that we have as engineers 22 is to minimize the number of conflicting traffic 23 movements to the extent practical. This roadway configuration that we see here has about 15 24 25 conflicting traffic movements and you can see based

1 on the different directions. Red is southbound on 2 Route 1, yellow is northbound on Route 1 and blue is 3 coming off the side streets. Any time that these arrows overlap that's a conflicting traffic movement 4 5 and the way that the traffic or the roadway network 6 is set up is it creates a lot of those. The end 7 result of that is that the intersection in particular with I-295 south on-ramp is a high crash location. 8 Over the three year period between 2013 and 2015 9 there were 14 crashes during that three year period. 10 And, you know, we engineers like to compare things to 11 12 other comparable intersections in the state. An average intersection, you know, that deals with this 13 14 type of traffic in the state would have a crash rate 15 factor of 1.0. This one has a crash rate factor of 5.0, which means it has five times more accidents 16 17 than you would expect for this type of project. So 18 ultimately this project presents an opportunity to 19 improve this to make it safer and to really simplify the roadway network. That's a little bit about the 20 existing condition. 21

I wanted to touch briefly on some previous evaluations that have been done because this project has been studied in the past. Back in 2011-2012, there was an I-295 corridor improvement project where

a lot of the bridges were repaired and there was some 1 2 resurfacing on the interstate. As part of that 3 project, repair strategies for this bridge were assessed and we looked at -- HNTB at the time was 4 also involved, looked at rehabilitation and 5 6 replacement options for the structure and spent some 7 time looking at traffic volumes and constructability 8 and how do we do this. And to sum it up very 9 briefly, we concluded I think what most people in the 10 room recognize is traffic management is it a major 11 consideration. And because maintaining traffic was 12 such a big consideration and would require really some extraordinary measures, the cost of doing 13 anything but a bridge replacement really wasn't 14 15 cost-effective, right. If we were to go in there and simply replace the existing bridge deck, where do we 16 put traffic during the time when the bridge deck is 17 18 off, right? We need to put them somewhere. We would like to have two lanes of traffic every day through 19 20 this site. That means we have to build a large 21 temporary bridge adjacent to the existing structure 22 while we replace the deck on the existing bridge and 23 the cost of that temporary work is really expensive. So from the Department's perspective, from a taxpayer 24 25 perspective, the preference is to see that investment

made in a permanent infrastructure that's going to 1 serve the lasting good, not in something that's going 2 3 to be built, serve as a temporary purpose for 12 or 16 months and then be torn out and then that money 4 5 didn't get you any long-term gain. So for that 6 reason, it's really started settling down at 7 replacement as the referred option. We also recognize that this project if it was a replacement, 8 9 it's kind of an opportunity to improve the roadway geometrics and reduce the size of the bridge, so we 10 11 have a lower cost structure to build and a lower cost 12 structure to maintain, but that recognized there was a lot to be evaluated and really further study was 13 14 necessary.

15 Fast forward a year or two since that previous study and this is where we are today. 16 We 17 are in an alternatives analysis, right, and we're 18 early in this process. The goal of this effort is to 19 identify a preferred bridge and roadway construction option for this project, okay. And this option once 20 it's identified will be advanced through the 21 22 remainder of the design process and then ultimately 23 into construction. So as the people who -- the end users who really see this infrastructure the most, 24 25 we're interested in your feedback, your ideas, your

comments, what are your concerns and what would you 1 2 like to see so that we can build that into our design 3 and create something that is workable. As part of the alternatives analysis, we're going to be 4 5 evaluating bridge replacement options. This is a 6 bridge project first and foremost, but also as part 7 of this looking at reconfiguration of Veranda Street, assessing how do we do this with a manageable impact 8 to traffic and abutting properties and what might the 9 construction strategies be to help make that 10 11 successful.

12 As I said, we're still in the early stages of the project. Typically on a project, as Joel 13 14 said, we would come with a blank plan and say this is 15 what we're thinking, give us your ideas. Given the complexity of this project, we've gone a little bit 16 17 further and we've got something to help facilitate 18 the discussion and dialogue, something -- a couple of 19 So we've done some limited work, right. ideas. We've established some initial project goals, make 20 21 the bridge as short as possible, simplify the roadway 22 network, make it safer. We've established those 23 goals. We've done some limited concept development, but it's really important to note that we have not 24 25 done detailed engineering or evaluation. These

1 schematics though have not been engineered, they're 2 best guesses of what things may look like, but we do need to resolve a lot of unknowns, what is the 3 roadway width on Veranda Street, how many lanes, do 4 we have a sidewalk, do we have an esplanade, how wide 5 6 are those. Those things all still need to be 7 evaluated. They have not been nailed down. And as I 8 said, you know, traffic. Traffic. Traffic. Traffic. 9

So, as I said, here is where we are, right. 10 11 We're at the beginning of the process and what might the time line for this look like? Well, we're here 12 in the beginning 2017, our goal is to get through 13 this alternatives analysis by this summer or fall and 14 15 be able to come back to you folks with our findings and our thoughts with respect the direction this 16 17 project may head. Once we get to the alternatives 18 analysis, the MaineDOT and the design team will need to go through the preliminary design process. 19 This is the initial sizing and configuration of the 20 selected alternative with the goal of completing that 21 22 by the end of 2018. And then from there, we go into 23 final design where we complete the construction documents or, excuse me, the contract documents that 24 25 will be used by the contractor to build the job

beginning in spring 2020. These are conceptual dates
that are subject to change, but that gives a rough
time line as to how this may proceed.

So let's jump ahead into the alternatives 4 5 analysis. The general project area. This was on the 6 mailer that you've seen. The bridge here is 7 highlighted in orange and the sections of Veranda 8 Street shown in the roadway are the sections that we think may be modified as part of the project scope, 9 the general project limits. So the goals are we'd 10 11 like to go in with a single span structure. So the 12 existing bridge today is quite long. It's about 200 feet long today. The span over the roadway is about 13 14 60 feet wide. Let's go in with a shorter bridge, 15 let's build something more cost-effective, something cheaper to maintain in the long run. That is a goal 16 17 for the project.

18 We want to reconfigure Veranda Street to 19 improve safety. Right now, a lot of these intersections function as slip ramps. They're more 20 21 like interstate ramp type movements rather than a 22 traditional urban intersection where you have a T 23 intersection and a light and it really slows traffic down. So the goal is to reconfigure this to slow 24 25 traffic down, to improve the intersection geometry,

1 to reduce the conflicting movements and to improve safety. We certainly want to minimize impacts to 2 3 abutters and motorists and also work with the city to incorporate bicycle and pedestrian accommodations. 4 This is a bridge and a bridge project for MaineDOT 5 6 that has some roadway, but we also recognize some 7 desire to have some bike/ped facilities built into 8 this. We're working with the city to identify what those will be and we'll talk about that as the 9 meeting goes on. And then certainly, you know, we 10 11 have a lot of transportation needs in this state, so 12 we want to complete this project cost effectively. As I said, some limited conceptual 13 14 evaluations and graphics have been developed and 15 we're going to talk through those here in just one second. Again, these are not final engineering 16 solutions and we haven't established all of the 17 18 design features like the typical section, how many lanes, sidewalk widths and configurations. 19 The roadway location is subject to change, right. 20 21 Veranda Street is shown in a particular location in 22 this graphic. It may shift to the north, it may 23 shift to the south. We need to work through those things and they're highly contingent on the bridge 24 25 type, size and location that's selected. So, again,

these conceptual graphics are really just to
facilitate some dialogue.

So let's talk about the first option that 3 has been developed. So Alternative 1, what we see 4 5 here is 295 is going from top to bottom on the sheet. 6 Our proposed bridge size is shown here by this dark 7 gray square, so much shorter than what is there now. 8 The existing bridge, one end is currently here and another end is here, so we're looking at a structure 9 10 that's less than what the length is that's there 11 today. The other thing you'll notice is starting at 12 the lower left here is we've reconfigured this into a T intersection, right. We've provided accommodations 13 14 for turning -- left-turning traffic onto the 295 15 off-ramp and then we have some sidewalks on both sides of the roadway. 16

17 As we move to the other side of the bridge 18 on the Falmouth side of the bridge, you can see the 19 off-ramp Ts up onto Veranda Street creating another through T intersection. The benefit of this is that 20 21 it really cleans up the roadway network, but it also 22 converts a lot of the existing paved surface to green 23 space, so what is now a lot of pavement is really going to be reduced and create a much more compact 24 25 roadway system.

One of the down sides with this option that 1 we see is that these intersections, the two ramp 2 3 intersections, are closer together than we would Whenever we have intersections that get really 4 like. 5 close together they start to interact, right. Ιf 6 there is a traffic signal there, the signals have to 7 be synced up and if they're not quite synced up the traffic doesn't flow as smoothly as we would like. 8 So in an ideal world, we would actually pull this 9 ramp a little further away meaning the off-ramp would 10 11 be pulled further towards Falmouth. The other 12 thing -- the other challenge that this particular option presents is that we need to build a bridge and 13 this ramp, the off-ramp, is very close to the 14 15 existing interstate. In an ideal world, we'd have a little bit more space and than if we were to think 16 20, 30, 50 years down the road, what does the I-295 17 18 corridor look like during that time frame, is it two 19 lanes, is it three lanes, do we have widen that with that ramp at that location? These are all things the 20 21 design team and MaineDOT are going to think about as 22 part of this project.

23 Recognizing those challenges, we came up 24 with Option 2 or Alternative Number 2. And this one 25 pulls the northbound off-ramp to this -- to be

1 coincident with the driveway there that's labeled as 2 Gateway Auto, but really it's the entrance to 3G's 3 Tire and Auto. And this provides more separation between the two intersections and also moves that 4 5 ramp away from the bridge. It does also create a fair amount of green space, but it does provide those 6 7 inherent benefits at this intersection and separation 8 and improved laid out space.

9 The third and last option that we have is, again, the ramp moving even closer to Falmouth. Here 10 11 we're replicating a little bit more the existing condition where we've lost that T intersection for 12 the off-ramp and now this may act more like a slip 13 ramp, so the question with this is will we slow 14 15 traffic the way we want to, are we going to create conflicting traffic movements between the off-ramp 16 traffic and Olympia Street, you know, those things. 17 18 You know, these two intersections now become really 19 close, so those are concerns and considerations. So I certainly look forward to hearing feedback and 20 21 thoughts on these three options as we talk through 22 them in the O and A section.

As I said, more evaluation is required for all of these options. As I mentioned earlier, we need to assess the Veranda Street roadway location.

Right now, the graphics that's shown here and all of 1 2 these options is assuming that future bridge openings 3 is at the center of the existing bridge. So Veranda Street, the paved roadway from Veranda Street will be 4 where the grassed median is today, but we need to 5 6 look at the constructability, how do we build this 7 while maintaining traffic. Ultimately, we may find 8 that the Veranda Street roadway shifts what would be 9 the to the north towards the property or it may stay 10 exactly where it is. We need to do some more 11 engineering evaluations to understand that. And then 12 ultimately right now we do expect that all of the options or the final options will end up pulling 13 Veranda Street slightly away from the abutting 14 15 property. How much that is, we don't know at this stage, but we do expect that that will happen, so it 16 17 may not be quite as much. As you can see here where 18 what used to be paved roadway now becomes lawn or 19 frontage area for those properties. That's a property impact. We view it as a positive property 20 21 impact, but it's a property impact. So, you know, 22 those are all things that we evaluate. 23 So what are our next steps? We've come up

24 with these initial concepts and where are we going 25 from here? Well, we need to compile and consider the

public input that you all provide us tonight and then 1 2 start advancing conceptual bridge and roadway 3 designs. We're going to give a lot of thought to traffic management on I-295 and we're going to think 4 5 about things like bridge type, size, location and 6 clearances. One of the things we recognize is right 7 now the bridge isn't high enough over the roadway. 8 It's 6 to 8 inches too low, right. So ideally we want to raise that bridge up, but we certainly don't 9 want to raise the elevation of I-295 because that's a 10 11 costly undertaking, but at the same time we don't want to sink Veranda Street too far either. 12 So we recognize that as bridge lengths get longer the beams 13 14 that support those bridges get deeper, so this is a 15 balancing act and we need to work through all of these various constraints. So we need to select a 16 17 practical bridge length that allows us to meet those 18 clearances and come up with a cost-effective solution. 19

We need to establish a cross-section and template for Veranda Street. This is really critical to advancing the project, how many lanes, do we need two turning lanes or do we need one turning lane, do we have two sidewalks or do we have one sidewalk, do we have esplanades, do we not have esplanades. This 1 is going to require some coordination with the city 2 and with local bike/ped groups, but we do expect that 3 through this process we're going to recognize that 4 the cross-section with Veranda Street is going to be 5 reduced or may be more narrow underneath the bridge 6 recognizing the series of constraints that we're 7 working with.

8 So here is an example of some potential 9 ideas that's just strictly for illustrative purposes. This might be a roadway template away from Veranda 10 11 Street. There is a two lane section, we have a 5 foot bike lane or shoulder on the side. On one side 12 you might have a 5 to 12 foot wide bike way or 13 sidewalk and then on the -- this would be the land 14 15 side here adjacent to those residences and esplanade with a 5 foot sidewalk, all right. So this is what 16 that roadway section might look like away from the 17 18 bridge. As we get under the bridge this roadway 19 section is going to tighten up. So you can see --20 AUDIENCE MEMBER: Can you indicate which way 21 that is? North or south? I'm not really following the direction of that. 22 23 MR. COTE: (Peter Daigle.) Into Portland would be down on the screen. 24 25 AUDIENCE MEMBER: (Peter Daigle.) Into

1 Portland would be down.

2

7

MR. COTE: Yup.

AUDIENCE MEMBER: (Peter Daigle.) 3 Thank 4 you.

So this would be the ocean, the 5 MR. COTE: right-hand side of the screen is the ocean side. 6

AUDIENCE MEMBER: (Peter Daigle.) Okay. 8 So underneath the bridge this MR. COTE: 9 section collapses a little bit and gets a little bit more narrow and, again, that's to help us achieve a 10 11 smaller or a shorter bridge. You can see here we've 12 eliminated the esplanade, maybe narrowed up the sidewalk slightly in order to help us get that 13 14 shorter bridge in there.

15 Once we have the typical section established we need to develop the roadway alternatives, complete 16 some traffic modeling based on the traffic volume. 17 18 We need to understand how many turn lanes we need, 19 the length of storage, how many vehicles will be waiting at a light at any given time so we can 20 21 establish how long those lane lengths need to be, 22 determine the location of Veranda Street, you know, 23 whether it shifts towards the ocean or away from the ocean and then start refining the roadway and 24 25 intersection geometrics. Essentially we need to do

1 some engineering.

2 At the same time, we need to establish 3 bridge concepts, you know, what type of structure will this be, will it be a concrete bridge, will it 4 be a steel bridge. And then evaluate construction 5 methodology and staging, how are we going to build 6 7 the structure while maintaining ideally two lanes of traffic on the interstate during the project. 8 And 9 the bridge concept and construction approach will heavily influence the roadway layout and 10 11 configuration.

12 So one of the things we're thinking about doing is accelerated bridge construction, right. 13 In 14 thinking about ways that we can build this bridge 15 while minimizing the impacts for the traveling public we recognize that accelerated bridge construction, or 16 ABC as we often call it, provides some really good 17 18 benefits and this is a fantastic location to apply to 19 This graphic illustrates one such concept. that. It's called a lateral slide. This is a project our 20 21 firm did in New York on I-84, a roadway that carries 22 about 80,000 cars a day. And while the roadway 23 configuration is a little bit different here there is an open median instead of a closed median like we 24 25 have on I-295, the concept is inherently the same.

So we started on day one of the project, the bridge 1 is operating as it is now and the first thing they do 2 3 is they come in and they build some temporary suring adjacent to the existing bridge. They also start 4 5 some prepatory work underneath the existing bridge 6 while traffic is on it to start creating some 7 foundations. The next thing they do as they 8 construct this is they build the brand new bridge deck and girder system adjacent to the existing 9 10 bridge. They also continue constructing the new 11 foundations beneath the existing bridge. This is the 12 majority of the work that happens, all right. This is a year's worth of work that's happening adjacent 13 to traffic, out of the roadway without major lane 14 15 restrictions for long periods of time. It allows most of the work to happen without a significant 16 impact to traffic. Once we are here, the interstate 17 18 is actually closed for a short portion of time and 19 when we say short period of time we're talking one to two days. On this particular project this was about 20 a 22 hour closure of the interstate and then they 21 22 slide the existing bridge laterally into place, they 23 tie-in the approaches and open it up. And, again, on the I-84 project this happened in about 22 hours. 24 25 Can we hold questions just until the end?

1 Sorry.

2 Once that bound was down, they came in for the second phase and then, again, slid it into place. 3 So this is an accelerated bridge construction 4 technique that allows you to do a project on a 5 corridor really quickly without having to spend 6 7 literally millions of dollars on a temporary bridge and without having to have two years of continuous 8 traffic impacts on the interstate and really allows 9 the bridge to be built really guickly with minimal 10 11 impact to traffic. This is one of the concepts we're 12 really going to be taking a hard look at as part of this project because it does provide some really good 13 14 opportunities.

15 So continuing with our next steps, once we've done the highway and bridge evaluations we're 16 going to coordinate the results and we're going to 17 18 assess them, these various options and construction strategies against a variety of evaluation criteria, 19 safety, costs, traffic impacts, how long will it take 20 21 to construct and ultimately through this process 22 identify a preferred roadway alternative. And then 23 once we've done this we want to come back to you folks and share what we've evaluated, share what we 24 25 found and share what we propose to do and that would

1 likely occur sometime in the summer or fall of 2017. 2 From there, the project would transition to 3 preliminary and final design where we would actually 4 prepare the construction documents that the contractor will use to build it. 5 6 So that's our quick overview or that's our 7 overview, maybe it wasn't quick. It was a lot of 8 information, but that's where we are. Those are some of the ideas that we're thinking about and with that 9 I think I'm going to hand to back over to Joel. 10 11 Joel, do you want to do the Q and A or? 12 MR. KITTREDGE: Let's just see how it goes. 13 Let's get started and see how it goes. 14 So we'll open it up to MR. COTE: Okay. 15 questions and answers. What we do ask is that as you raise your hand and you're called on, if you could 16 17 just please state your name for the record so that if 18 we have any follow-up questions we can contact you 19 and that would be fantastic, so. Yes. AUDIENCE MEMBER: Hi. I'm Sandy Donahue and 20 21 I live on Wordsworth Street. Very close. 22 MR. COTE: Okay. 23 AUDIENCE MEMBER: (Sandy Donahue.) I do

24 like I think the second one -- the second plan 25 better. I'm wondering -- can I just step up there

1 for a minute? I'm just wondering coming out of Wordsworth Street with the traffic going, what kind 2 3 of signage or lights or anything will there be for 4 the people coming out of Wordsworth Street with the left traffic there? 5 6 MR. COTE: That will be determined as part 7 of the traffic modeling effort. 8 AUDIENCE MEMBER: (Sandy Donahue.) Okay. 9 MR. COTE: It would either be stop signs or traffic signals, but that's our next step in the 10 11 analysis is to understand that, but there would be 12 some sort of signage or a signalization. 13 AUDIENCE MEMBER: (Sandy Donahue.) Right. 14 Okay. 15 MR. COTE: Yes, sir. AUDIENCE MEMBER: My name is Mat Cardinali. 16 17 I live on Olympia and Veranda near the end of it. 18 Same thing for the off-ramp, in any of these 19 concepts, are you going to do anything for stop signs 20 or lights? 21 MR. COTE: Again, we'll have to evaluate that through the traffic modeling effort. It would 22 23 be one of the two. It would be -- for this particular movement it depends on the geometrics. 24 Ιf 25 we did Alternative 3 where this movement is a little

1 softer maybe it's a yield for traffic heading north 2 to Falmouth, but certainly traffic heading back into 3 Portland would have a stop sign. The traffic model 4 could show that we have a need for a traffic signal, 5 so those are things that we'll evaluate and we'll 6 come back to the public with those recommendations as 7 part of the next meeting.

AUDIENCE MEMBER: (Mat Cardinali.) It does -- that makes sense. The one that's a little more parallel to Veranda Street would be more of a yield or a stop sign, but a T, as you called it, perpendicular more than likely could maybe use a stop light. I know you can't say for sure anything right now, but.

15 Yeah, perhaps. Perhaps it would. MR. COTE: 16 AUDIENCE MEMBER: (Peter Daigle.) What would people's preference be, I guess, out of 17 18 curiosity? 19 AUDIENCE MEMBER: (Mat Cardinali.) My preference. Well, Number 2 is as well my preference. 20 21 AUDIENCE MEMBER: (Peter Daigle.) Well, as 22 far as a stop light. 23 AUDIENCE MEMBER: (Mat Cardinali.) I guess 24 I --

25

AUDIENCE MEMBER: (Chris Branch.) Just let

1 Tim please oversee the meeting and just put your hand 2 up and he'd be more than happy to get to you. AUDIENCE MEMBER: (Peter Daigle.) Yeah. 3 4 I'm just asking --AUDIENCE MEMBER: I'm Chris Branch, Portland 5 6 Public Works. 7 AUDIENCE MEMBER: (Peter Daigle.) -- about, 8 you know, they were asking about stop signs and lights and I'm just curious what their opinion is 9 10 about it. That's why I was asking. 11 AUDIENCE MEMBER: (Chris Branch.) Well, we 12 can get to that. That's not a problem. (Mat Cardinali.) It's 13 AUDIENCE MEMBER: 14 good to have community questionnaire. 15 MR. COTE: So it depends a lot on -- and I don't want to get too into the weeds here, but it 16 17 depends on how many left turns we have. Typically, 18 MaineDOT as a matter of fact it does not install a 19 signal for right turn movements. Typically, they install a stop sign for that. So the need for a 20 21 signal will be driven by how many left turn movements 22 we have and what the other traffic through the area looks like, so we really do need to do the modeling 23 to understand that, but the goal is to create a 24 25 system that provides a safe operation.

1 AUDIENCE MEMBER: (Mat Cardinali.) Of 2 course, safety first. 3 MR. COTE: Yes. I'm sorry, lots of hands. 4 We'll go around the room. Yes. 5 AUDIENCE MEMBER: Frank Orr. I live on 6 Olympia Street. I'm somewhat concerned about the 7 traffic coming off 295 northbound. Even under the 8 current conditions we often see traffic tied-up up 9 the ramp. Is there a strategy in place to alleviate 10 this? 11 AUDIENCE MEMBER: (Lauren Dragon.) At 8 in 12 the morning and then in the afternoon. Yeah, in 13 AUDIENCE MEMBER: (Frank Orr.) 14 rush hour you'll have traffic backed up on the ramp. 15 Yeah. And that's one of the MR. COTE: things that we recognize as part of this project is 16 17 that as we look at these ramp geometries some of them 18 will reduce the amount of traffic that is processed 19 on that ramp and, again, the traffic modeling will help show us. If we have this 90 degree turn with 20 21 this stop signal is that going to cause traffic to 22 queue up on the interstate? That is not a situation 23 that we'd like to see, so that may cause us to look at some of these configurations that move the 24 25 off-ramp further to the north because not only does

it soften that curve and allow those vehicles to pass
through there a little bit more easily and quickly it
also provides more storage length for those vehicles.
So those are things that we'll look at.

5 AUDIENCE MEMBER: (Frank Orr.) Is that 6 going to be a single lane off-ramp or are you going 7 to maintain the two lanes?

8 MR. COTE: Again, we haven't gotten there 9 yet. Right now, there aren't any significant changes or plans to change what is happening coming off of 10 11 295. The question is if when we change this 12 intersection configuration do we now need to make a two lane off-ramp all the way through. And, again, 13 our traffic modeling that we're going to start here 14 15 in the next month or so will prove that.

AUDIENCE MEMBER: Yeah, my name is Nancy 16 Olmstead and I think I have three questions or 17 18 comments. The first one is just a comment. We're 19 really close to sea level here and it's just something that should be valued as you're improving 20 21 this and having 50 years for a bridge or whatever. 22 Just a comment there. The second is kind of a 23 question. Where southbound traffic currently does not have to stop to go northbound onto 295, the 24 25 configurations all have that traffic coming to some

kind of an intersection and I'm just pointing out 1 2 that at certain times of day you're going to have a 3 lot of cars trying to get from Falmouth into Portland 4 and so, you know, where you put that northbound 5 off-ramp -- I know you're thinking about this, but 6 just to reiterate there is a lot of traffic coming 7 through there at certain times of day going into 8 Portland. 9 MR. COTE: So your concern is -- I just want to be sure I'm clear --10 11 AUDIENCE MEMBER: (Nancy Olmstead.) Yup. MR. COTE: -- southbound on Veranda 12 13 Street --14 (Nancy Olmstead.) AUDIENCE MEMBER: Yup. 15 MR. COTE: -- and then heading in which 16 direction? All the way into Portland? 17 AUDIENCE MEMBER: (Nancy Olmstead.) North 18 onto 295. 19 AUDIENCE MEMBER: (Peter Daigle.) North is 20 coming in on the other end. 21 AUDIENCE MEMBER: (Nancy Olmstead.) Right. 22 South on 295, yup. 23 And your concern is --MR. COTE: 24 AUDIENCE MEMBER: (Peter Daigle.) In the 25 morning.

MR. COTE: -- queuing of vehicles? AUDIENCE MEMBER: (Nancy Olmstead.) Yeah, queuing the vehicles, you know, backing up along Veranda Street.

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5 MR. COTE: Correct. Yeah. So as part of 6 the traffic modeling effort, we're going to look at 7 how many vehicles are arriving every minute or every 8 15 minutes and then how many left turn lanes do we need, is it one lane, is it two lanes, and then also 9 that's a function of signal timing to ensure that we 10 11 can move vehicles efficiently through the 12 intersection. That's what we call mobility. We want to be able to move vehicles through this intersection 13 14 very efficiently. So absolutely, those are things 15 that we're thinking about.

AUDIENCE MEMBER: (Nancy Olmstead.) And my third point and then I'll yield the floor. It looks obvious to me, but just a question like when you're building a temporary bridge is that to the east of the current roadway?

21 MR. COTE: We believe that -- we haven't 22 evaluated it in any detail, but we anticipate that if 23 a temporary bridge were required, we don't think one 24 would be required at this point, but it would be on 25 the east side of 295 just because of the abutting
1 properties on the west side.

22

you.

2 AUDIENCE MEMBER: (Nancy Olmstead.) Yeah, 3 sorry, maybe I said temporary and that's the wrong 4 word, but the deck that you have to construct to the 5 side.

6 MR. COTE: And those are details that we 7 need to work out. There is two options here for how 8 we can slide this bridge in. We can on one side build the entire northbound and southbound lanes on 9 10 the east side of the highway and build four lanes 11 there and slide it all the way across. The other 12 option is to split it in two where we build the northbound lanes on the east side and then we build 13 the southbound lanes on the west side. Our concern 14 15 on the west side is it's a little tighter than we would like. 16 17 AUDIENCE MEMBER: (Nancy Olmstead.) Yeah. 18 AUDIENCE MEMBER: (Lauren Dragon.) Yeah. 19 MR. COTE: Again, those are things we're 20 evaluating. 21 AUDIENCE MEMBER: (Nancy Olmstead.) Thank

23 I'll go around the room and come MR. COTE: 24 back. Do you have a question? 25

AUDIENCE MEMBER: (Barbara Gardner.) Yup, a

couple questions. Where you were talking about 1 2 shortening up the bridge, it's currently -- it's got pillars or posts under there now, so there would be 3 4 none, is that what you're saying? It would be a zero 5 span bridge is that what you call that? 6 MR. COTE: It would be a single span bridge. 7 AUDIENCE MEMBER: (Barbara Gardner.) Single 8 span bridge, okay. 9 MR. COTE: So those piers that are there today would be eliminated and we would end up with 10 11 just the abutments or the concrete supports at the 12 end of the bridge. AUDIENCE MEMBER: (Barbara Gardner.) 13 Those 14 abutments, will they stay where they are or will they 15 be moved in this way? They will be brought in. 16 MR. COTE: 17 AUDIENCE MEMBER: (Barbara Gardner.) They 18 will be brought in. MR. COTE: So if the bridge -- we're talking 19 20 about a bridge that might be maybe about 100 feet 21 long, those abutments would be about 100 feet apart. 22 (Barbara Gardner.) AUDIENCE MEMBER: Oh, 23 So that is going to narrow that down. okay. MR. COTE: Yeah. So think of it this way, 24 25 the existing center opening of the bridge may stay

roughly where it is and the end spans will be filled 1 in with the soil. So that's sort of the concept 2 3 we're thinking about here with that shortened bridge. AUDIENCE MEMBER: 4 (Barbara Gardner.) And 5 just one more comment, is anybody looking at sound 6 barriers or something like for -- I mean, we get --7 and I'm sure I'm not the only one. I live at -- my name is Barbara Gardiner. I live at 178 Veranda 8 Street. And we're getting a lot of motion on my 9 house now too since the trees have been cut down for 10 11 survey work and what not. I mean, I'm starting to 12 notice cracks in my walls now, so I'm wondering if there is going to be any thought given to that. 13 MR. COTE: Yeah, and perhaps that's a 14 15 question that, Joel, sound walls? 16 MR. KITTREDGE: Yeah, at this point in time 17 this -- we expect this project just to go through a 18 regular CE, which is just environmental permitting 19 regulation term. We're not anticipating this will rise to environmental assessment or EIS, which are --20 21 these are studies projects -- these are studies 22 generated for projects at really high levels due to 23 complexity. At this time, there is no intent here to do a noise analysis. What we will do though is take 24 25 this concern back and we'll -- and it will be

1 discussed. How it will be addressed, I can't tell 2 you, but, you know, generally a noise study is 3 dictated or put forth as part of a project need. This needs to be studied. When we talk to the 4 5 environmental offices we'll get better direction, but 6 at this point in time I really don't see that 7 happening, but we'll try to address the concern. 8 AUDIENCE MEMBER: (Barbara Gardner.) Thank 9 you. 10 MR. KITTREDGE: Yeah. 11 AUDIENCE MEMBER: (Barbara Gardner.) Ι mean, when you mentioned the amount of traffic that 12 crosses this bridge and is the greatest amount of 13 14 traffic in the State of Maine on this stretch of 295, 15 I would think that that might really kind of elevate 16 this up for a noise analysis. 17 MR. KITTREDGE: We will look at that in 18 conjunction with our environmental office. 19 AUDIENCE MEMBER: (Barbara Gardner.) Thank 20 you. 21 MR. KITTREDGE: Yup. Thanks. 22 AUDIENCE MEMBER: (Barbara Gardner.) That's 23 it. 24 MR. COTE: Yes, ma'am, in the orange. 25 I live AUDIENCE MEMBER: I'm Lauren Dragon.

1	on Whittier, which is not even labeled and I am
2	basically 295 is in my front yard and, I mean,
3	we it's beyond belief since they cut the trees.
4	You can't have a conversation in the yard. You can't
5	enjoy your yard. And I was saying what more noise am
6	I going to have to withstand? I mean, I am going to
7	have a semi-truck in my dining room eventually.
8	There is nothing stopping them. All of the trees
9	that were there are now gone, so. And it's very,
10	very loud and, like she said, we have the most
11	traffic coming through there and they come down, wake
12	you right up, right out of bed. The house shakes,
13	somebody down shifts and you wake up with your heart
14	beating.
15	MR. COTE: Mmm Hmm. Yup. And what I can
16	say is the limits of the work on I-295, you know,
17	shouldn't extend very far
18	AUDIENCE MEMBER: (Lauren Dragon.) You're
19	talking the bridge.
20	MR. COTE: Yes.
21	AUDIENCE MEMBER: (Lauren Dragon.) So I
22	guess what I've heard is that if we want a bridge and
23	what Scarborough you want a wall and what
24	Scarborough did was they just everybody withheld
25	their property taxes and that's the only way they got

a wall put in. And I've made a point last summer to 1 2 call the DOT over and over and over since they cut 3 all of the trees down and they came and planted three 4 little pine trees that are about that tall and if you 5 didn't see them planting them you wouldn't even know 6 they're there. And they don't even go as high as the 7 roadway. 8 And I appreciate the comment. MR. COTE: 9 (Lauren Dragon.) AUDIENCE MEMBER: I mean, I'm just -- I don't want to experience any more noise 10 11 than I'm already experiencing. 12 MR. COTE: I understand. Thank you. Yes, 13 sir. 14 Two questions. AUDIENCE MEMBER: My name is 15 Dan McDonald. I live on Oregon Street up at the top of your picture there. Will you assure the residents 16 here that there will be pedestrian and bike not only 17 18 access but a thoroughfare from south to north? 19 MR. COTE: The current plan is to have a 20 sidewalk through the project area. Exactly what that 21 entails, you know, whether it's one sidewalk or two 22 sidewalks, multi-use path, bike lanes on the street, 23 those are things that we're currently coordinating with the City of Portland and we'll have more firm 24 25 answers as part of the next meeting.

1 AUDIENCE MEMBER: (Dan McDonald.) Second 2 question, you say this is a single span bridge as 3 opposed to what? What else might it be? 4 MR. COTE: As opposed to a multi-span bridge 5 in terms of the existing bridge is three spans long, 6 so if I fast forward back here, the existing span we 7 have one, two, three spans. We call that a three span or a multi-span bridge. Our goal is to come in 8 9 with just a single span whether it be aligned to the center span and then maybe shifted over to the side 10 11 and then fill in these end portions with fill. Ιt 12 basically extends the interstate roadway up to the 13 bridge. 14 AUDIENCE MEMBER: (Dan McDonald.) It's 15 still two bridges, one northbound and one southbound? 16 MR. COTE: Correct. That is correct. 17 AUDIENCE MEMBER: (Lauren Dragon.) With 18 traffic going under? 19 MR. COTE: I'm sorry? 20 AUDIENCE MEMBER: (Lauren Dragon.) Will 21 traffic go under the bridge? The spans? 22 Yes, ma'am. MR. COTE: Yes. 23 I had a couple comments. AUDIENCE MEMBER: I'm Cheri Juniewicz. I live on the corner of -- at 24 25 the end of Oregon Street and Bismark. I think it

1 would be helpful to connect this north part of the map with the intersection with Martin's Point where 2 3 there is actually a traffic light already because people are talking about traffic backing up, but we 4 do have a traffic light almost at the end of the 5 6 current off-ramp now, so it would be nice just to see 7 that on the map because that's where the multi-use pathway now stops, the bike lanes and the sidewalks, 8 9 et cetera. 10 When you say connect, you mean MR. COTE: 11 extend the graphic just so that it shows --12 AUDIENCE MEMBER: (Cheri Juniewicz.) То extend the graphic so that when we're planning the 13 bike and pedestrian and the continuation of Veranda 14 15 Street in the new configuration that it blends -- we can see how it's going to blend. 16 17 MR. COTE: We can do that. 18 AUDIENCE MEMBER: (Cheri Juniewicz.) But it would make a difference for us that live that next 19 20 block up to see that. The other thing is I really 21 like Number 2 for the reason that I feel like Number 22 3 really negatively impacts -- I don't live right 23 there, but there is a brand new condominium and brand new home owner on both sides where you have that --24 25 where 3 is coming directly towards their property and

I do think it will negatively impact our area by 1 negatively impacting those homes. So I think that 2 3 Number 2 where it comes right across from 3G's seems to be a nice meeting of kind of an industrial area 4 5 with the highway, so I'd like to see that. I think I 6 had one more comment, but I can't remember it, so I 7 will move on. 8 Thank you for the comment. MR. COTE: Yes. 9 AUDIENCE MEMBER: (Sandy Donahue.) Can you explain the differences between the concrete bridge 10 11 and, what did you say, a steel bridge? MR. COTE: Yes. The difference would be the 12 13 type of girder that we use. 14 AUDIENCE MEMBER: (Sandy Donahue.) Okay. 15 MR. COTE: So whether it's a steel girder like what's there today or it's a concrete girder. 16 Given the proximity of the bridge to the ocean and 17 18 the salt and what not, you know, this may be a 19 concrete bridge, but we need to balance the desire to have, you know, perhaps concrete here with the fact 20 21 that they typically are deeper bridges. They require 22 more depth and we need to balance that with the 23 clearance requirements on the project. So I was simply referring to the type of material that the 24 25 girders would be made out of.

1 AUDIENCE MEMBER: (Sandy Donahue.) A number 2 of years ago there was a noise analysis done and said 3 that even before the trees were down that there was 4 excessive noise well beyond the legal limit and I was 5 told by one of the DOT people then that a new 6 overpass and decking could reduce some of that noise 7 and I was just wondering if the steel girders or the 8 concrete girders which would be guieter. 9 MR. COTE: I don't believe it would make a difference. 10 11 AUDIENCE MEMBER: (Sandy Donahue.) Oh, 12 okay. All right. 13 MR. COTE: Yes, sir. 14 AUDIENCE MEMBER: Carl Vickerson. Yeah, at 15 that time that noise study was done we were told that we would get noise barriers when a major construction 16 17 was done and now we're having a major construction 18 and there is no talk of the barriers. AUDIENCE MEMBER: (Lauren Dragon.) 19 Build 20 the wall. 21 AUDIENCE MEMBER: (Peter Daigle.) Mic drop. 22 MR. COTE: And I think that's something that 23 Joel is going to look into following the meeting. Thank you. 24 25 (Lauren Dragon.) Keep the AUDIENCE MEMBER:

1 noise out, not the people.

2	MR. COTE: Yes, sir.
3	AUDIENCE MEMBER: (Peter Daigle.) I would
4	just like to echo that, you know, I live right on the
5	northwest route as well Peter Daigle echo what
6	people are saying is, you know, it's noisy. Whatever
7	you guys can do to help that during this project we
8	would appreciate it because if it's not done now it's
9	not ever going to be done, you know, as far as
10	slowing traffic down, anything to just make life a
11	little better for us.
12	AUDIENCE MEMBER: (Lauren Daigle.) Or wait
13	until there is a truck in my dining room and then
14	they're going to have to do something.
15	MR. COTE: I appreciate the comment. Thank
16	you. Yes, ma'am.
17	AUDIENCE MEMBER: Hi. Two comments. My
18	name is Jordan Keeler. I actually live off of
19	Kensington, which is just south of here. It's we
20	bought near 295 and it's right where all of the on-
21	and off-ramps join and we have been at that house for
22	a year-and-a-half and we've probably seen five
23	accidents right outside our window. Having said
24	that, I think that you're addressing some great
25	issues, you know, with the on- and off-ramp and

keeping the traffic moving on 295 but getting people 1 2 off as well. So one thought that I had is have you 3 thought about splitting so anyone who wants to turn 4 left on Veranda it actually splits off and anyone 5 going right either yields or goes up to the stop 6 light, so you actually kind of create a different 7 path depending on what direction they're going 8 because right now know one turns left, you have to do 9 a very crazy turn. Just as kind of a thought to throw out there. 10 11 MR. COTE: Are you referring to creating 12 beyond --AUDIENCE MEMBER: (Jordan Keeler.) 13 On the 14 right-hand side as you're getting off going north on 15 onto Bismark. AUDIENCE MEMBER: (Chris Branch.) By the 16 17 ramp. 18 MR. COTE: The on-ramp or the off-ramp? 19 AUDIENCE MEMBER: (Jordan Keeler.) So you 20 have three different options of the off-ramp --21 MR. COTE: Yup. 22 AUDIENCE MEMBER: (Jordan Keeler.) -- what 23 if the off-ramp was put -- and I'm one of the ones turning left going south on Veranda as, you know, 24 25 they have one direction anyone going north because

1 now there is a lot of people in Falmouth and that's 2 the majority of the traffic going out, so that's 3 where you're going to have a lot of people going and 4 whereas people turning left there is more of us that 5 live in this neighborhood. So it's just a thought. 6 I don't know how you would change it, but just 7 something to think about.

8 MR. COTE: We haven't given specific thought 9 to that, but we can certainly discuss it.

10 AUDIENCE MEMBER: (Jordan Keeler.) Okay. 11 And then I know we've beaten this dead horse, but I 12 also know a lot of people that travel in and they avoid this intersection because it gets so clustered. 13 14 And I love the fact that you're addressing speeding 15 it up. Having said that, that means that 51,000 people a day is going to turn into a much larger 16 17 quantity, so when you bring this back to the 18 Department as far as sound, we're only going to 19 increase the amount of cars and trucks, which is good, I mean, that's what we want. We want people to 20 21 flow through, so better and faster. It does mean a 22 louder place for all us and that does affect our 23 property values. So, again, just as you bring it back and right now it's a separate issue, but I'd 24 25 like to, you know, if anything can be done or if

there is something that can be done that would be 1 2 wonderful because it does affect everyone's daily 3 lives just as much as traffic does. 4 MR. COTE: Thank you for your comment. Back 5 here. 6 AUDIENCE MEMBER: Dane Hutchins. Just a comment on Alternative 3. As cars are approaching 7 8 and stop at the stop sign and the headlights are 9 going directly into about four different homes' bedrooms. And even on Alternative 2 the approach 10 11 right before the stop sign or whatever is there would 12 also dump into bedrooms. In both plans there is no way either of those plans could help alleviate the 13 14 back-up that happens now. 15 Which back-up? MR. COTE: 16 AUDIENCE MEMBER: (Dane Hutchins.) From the 17 stop light at Martin's Point traffic backs up, you 18 know, towards --19 MR. COTE: Coming southbound into the city 20 on Route 1? 21 AUDIENCE MEMBER: (Dane Hutchins.) No, 22 off-ramp related getting off and going into Falmouth 23 in front of that stop light and I just see that might be an issue. 24 25 MR. COTE: So the concern -- I want to be

sure that I'm clear. So the concern is traffic 1 2 heading north on Route 1 --3 AUDIENCE MEMBER: (Dane Hutchins.) Backing 4 up to Martin's --5 MR. COTE: -- backing up to Martin's 6 Point --7 AUDIENCE MEMBER: (Dane Hutchins.) -- to 8 the stop light, yup. MR. COTE: -- Point and even onto the ramp? 9 10 AUDIENCE MEMBER: (Dane Hutchins.) Yes. 11 AUDIENCE MEMBER: And that would need to be 12 part of your traffic model as well. 13 AUDIENCE MEMBER: (Dane Hutchins.) And, 14 yeah, both of those -- there is no way that would 15 help. But, again, bigger concern I guess headlights into bedrooms on all of those. 16 17 MR. COTE: Okay. Thank you. 18 AUDIENCE MEMBER: (Mat Cardinali.) And back 19 to what she just said, sorry, I forget your name. 20 With the two off-ramps would split that would 21 alleviate it because there is a lot less people that 22 live in that little tiny area than there is in 23 Falmouth, so if you did have, you know, a few traffic lights or stop a little bit closer to 295 then it 24 25 would help flow right to the stop light. That's a

1 pretty good suggestion I think.

2 AUDIENCE MEMBER: (Cheri Juniewicz.) I'm 3 sorry, can you repeat that? I couldn't hear you. 4 AUDIENCE MEMBER: (Mat Cardinali.) Sorry. 5 It was actually her idea, I forgot the -- the lady 6 over there. If I can say this right, you've got the 7 off-ramp and then you're stopping for people that mostly live to the south on Veranda and then anybody 8 9 else in our neighborhood there at Martin's Point on north of 295, but then everybody going towards 10 11 Falmouth if you just had that flow right to the 12 traffic light you basically have a split on your 13 off-ramp. 14 AUDIENCE MEMBER: It's a combo of 1 and 3. 15 AUDIENCE MEMBER: (Mat Cardinali.) Yeah. 16 Except not really 3 because you could just continue 17 that flow right through. 18 MR. COTE: Your name again? 19 AUDIENCE MEMBER: Mat Cardinali. 20 MR. COTE: Okay. So what you're -- if I 21 understand you correctly, this would be a revision to 22 this where we've got the off-ramp coming down and 23 this is specifically for left turning traffic. The northbound off-ramp would come down much like 24 25 Alternative 2 for left turning traffic and then we

1 would have a separate lane that more or less follows 2 the roadway today and brings you straight to the 3 intersection at Martin's Point, so you have a 4 dedicated lane that goes to the intersection of 5 Martin's Point and a dedicated lane for traffic that 6 might be more localized traffic on Veranda.

7 AUDIENCE MEMBER: (Mat Cardinali.) Yes, 8 with the caveat that you could also turn right for 9 everybody else that's in the neighborhood so they 10 don't have to go all the way down and do a U-ey at 11 weird intersections.

MR. COTE: Understood. Okay. Interestingidea. Okay. Yes.

14 AUDIENCE MEMBER: (Cheri Juniewicz.) Mav I 15 comment to that point? For a long time we've been concerned about the off-ramp being an extension of 16 the highway and it's been a real detriment to 17 18 pedestrians in that area. And I think it's a mistake to have a -- I mean, I think one of the things that's 19 really appealing about coming off and stopping and 20 T-ing is it will slow traffic that goes down Veranda 21 22 Street significantly in between the T and the 23 Martin's Point traffic light where right now they're going about 70 miles an hour and that will continue 24 25 if you split that.

1 MR. COTE: Yup. 2 AUDIENCE MEMBER: (Mat Cardinali.) It's 3 kind of the backup versus them going fast. (Cheri Juniewicz.) 4 AUDIENCE MEMBER: It's 5 only a backup though in rush hour and -- the two rush 6 hours and other than that it just flows, so. 7 MR. COTE: Thank you. Did you have a 8 question? All right. Yes, sir. 9 AUDIENCE MEMBER: Dan McDonald again. There is a significant amount of traffic that is -- that 10 11 gets off 295 to head north and gets on Veranda but 12 they really want to go south and so they go up and 13 they do a U-turn at Oregon Street. So if you do 14 Option 3, you want to make sure that it's safe for 15 people to take the exit ramp and then turn left and go south on Veranda rather than what they're doing 16 17 today. 18 MR. COTE: Correct. By reconfiguring -- we recognize one of the deficiencies with the existing 19 20 roadway network is the way that it's laid out it's 21 not easy to make a left-hand turn and it's not 22 possible to make a direct left-hand turn from the 23 northbound off-ramp onto southbound Route 1. The revised roadway configuration we have addresses that, 24 25 so you'll be able to make a direct left turn from the

1 off-ramp onto southbound Route 1. Yes, ma'am. 2 AUDIENCE MEMBER: (Cheri Juniewicz.) I have 3 a question about why there are little islands in 4 there. Just curious why. 5 MR. COTE: It's simply from a geometric standpoint where we have, you know, this island just 6 7 on the --8 AUDIENCE MEMBER: (Cheri Juniewicz.) No, I 9 mean the little tiny ones in the middle of the road. MR. COTE: 10 These here? 11 AUDIENCE MEMBER: (Cheri Juniewicz.) Yeah. 12 MR. COTE: It's just to separate to define 13 turning lanes. 14 AUDIENCE MEMBER: (Cheri Juniewicz.) Oh. 15 okay. MR. COTE: You know, that's fairly common 16 where we're introducing a new lane into the roadway 17 18 we need to create some definition in the roadway 19 network. It just makes it clearer for drivers to see 20 that there is a new lane coming. 21 AUDIENCE MEMBER: (Cheri Juniewicz.) Okav. 22 AUDIENCE MEMBER: (Dan McDonald.) What do you think the construction duration will be? 23 24 MR. COTE: We're not there yet. You know, 25 it could be one to two years total, but the actual

1 impact to the traffic on 295 would be significantly 2 shorter than that, but as part of this initial 3 project phase we are doing construction scheduling and we'll be looking at that and we'll have a better 4 5 schedule estimate to provide when we come back. Yes. 6 AUDIENCE MEMBER: (Nancy Olmstead.) What 7 about impact -- this is Nancy Olmstead again -- the 8 impact to traffic on Veranda Street? So you 9 responded to impact to traffic on the highway, but 10 how long will there be an impact on Veranda? 11 MR. COTE: The impact to Veranda Street 12 perhaps will be a little bit longer. We are looking at strategies to maintain traffic on Veranda Street 13 during construction. 14 The lanes will likely be 15 perhaps shifted around in space, but the goal will be with 14,000 vehicles a day to maintain consistent 16 17 traffic flow through that project site. Yes, sir. 18 AUDIENCE MEMBER: Justin Desjarlais. I live 19 on Olympia Street. First of all, thanks for having 20 the meeting. I do not envy the task you have in 21 front of you to try to rework this area. There is 22 lots to consider. We've heard from a lot of people 23 on various concerns. I guess from my standpoint where I live I would have to probably lean towards 24 25 Option 2. I think it's a balance between having the

1 traffic dump off too close to 295, but then Option 2 Number 3 looks very awkward to try and get into that 3 neighborhood. One thing that hasn't been brought up to this point is have you considered a left turn lane 4 to get into either Olympia street or Oregon because 5 6 for anyone who exits the highway to go north and make 7 an immediate left into that neighborhood and pulling 8 out in front of traffic that will be coming under the bridge and have to make a left-hand turn. 9 And I 10 think that we just need to decide if your intent is to slow the traffic down, which when people come 11 12 screaming over that nice new bridge southbound from Falmouth, they get here and they get to go screaming 13 14 up the highway to get right on and they queue up on 15 the entrance ramp. If you're going to turn that into a hard left turn people will start to queue up headed 16 southbound under the bridge, which will, again, 17 18 depending on where the exit ramp is headed northbound that could conflict the paths. And then as far as 19 the comment about assuming the path that comes 20 21 southbound over the new bridge, I believe that fence 22 at Martin's Point is historical, so you can't 23 actually pick up too much room there. But with either Option 1 or Option 2 is looks like there is an 24 25 option for continuing that path and not have to hop

over Route 1, but that would not work well if you are 1 2 going to have another slip entrance onto Route 1 and 3 that would just keep everybody going fast, but it keeps headlights out of people's homes. So, again, 4 so much to consider and I look forward to coming back 5 6 again to see what you come up with. 7 MR. COTE: So do we. Thank you. Additional 8 questions? Yes, ma'am. 9 AUDIENCE MEMBER: (Sandy Donahue.) I just have a couple of comments. 10 11 MR. COTE: I'm sorry, your name again? 12 Sandy Donahue, Wordsworth AUDIENCE MEMBER: Street. If the traffic does back up too much, 13 14 hopefully some of the traffic will just find 15 alternative ways to get into Portland because it's not -- Veranda Street is not a through-way, it is a 16 17 neighborhood. And I'm thrilled that you're thinking 18 of sidewalks and pedestrian bike lanes and stuff like

10 of sidewalks and pedestillan bike falles and stuff like 19 that because it is a neighborhood and the residents 20 who live there, you know, have to put up with all of 21 the noise and the traffic and everything, so there 22 are other ways to get downtown.

23MR. COTE: Okay. Thank you for your24comment. Sir.

25

AUDIENCE MEMBER: (Peter Daigle.) Yeah, I

1 just want to echo those comments on the whole 2 bike/ped thing and it's huge. I'm an avid biker. Ι 3 like to go to Falmouth. I like to go to Portland. As was mentioned, it would be nice to see how that 4 5 would get integrated with what they did, you know, 6 going to Falmouth and coming back in. I just look 7 forward to your input and what you plan to do for the bike/ped piece and just keeping that in mind because 8 9 that area is huge for people coming from Falmouth going to Back Bay for jogging and biking and then 10 going back home again, so just to keep that in mind 11 12 if you're not aware. And to the whole truck traffic thing, we definitely need to keep that in mind and it 13 probably goes without saying, but obviously the 14 15 traffic concerns are in the morning from people coming north coming into the city for work and at 16 17 night when people are leaving the city to go home, so 18 those are the two, you know, high traffic times of 19 course. 20 MR. COTE: Thank you. And your name again? 21 AUDIENCE MEMBER: Peter Daigle. 22 Thank you. Additional questions MR. COTE: 23 Sir. or comments? AUDIENCE MEMBER: Hi. 24 I have got guite a 25 My name is Carl Eppich. I actually work for few.

PACTS, which is the regional metropolitan planning 1 2 organization and I wanted to hold off until most of the residents have talked to this. A number of 3 comments an a couple of questions. Veranda Street is 4 5 the main bike route north and south from the city and the city worked with PACTS last year or a couple 6 7 years ago, Cheri; is that right? 8 AUDIENCE MEMBER: (Cheri Juniewicz.) Α 9 couple years ago. 10 AUDIENCE MEMBER: (Carl Eppich.) The city 11 is interested in developing a multi-use path from 12 Tukey's Bridge to Martin's Point Bridge and the route for that would go from Sullivan Street where there is 13 an existing path basically along the embankment right 14 15 here in the vicinity of the current off-ramp up to the area near the intersection at the Martin's Point 16 Health Care and so I just wanted to make you aware of 17 18 that and I can get those plans to you. 19 AUDIENCE MEMBER: (Chris Branch.) We 20 already -- they already have them. AUDIENCE MEMBER: (Carl Eppich.) 21 These guys 22 have them? 23 AUDIENCE MEMBER: (Chris Branch.) Yeah. Bruce took care of them. 24 25 (Carl Eppich.) AUDIENCE MEMBER: Okay.

Great. And to that point, this is Bike Route 1, which is a federal bike route. It was signed last year. Maybe you've seen some of the signs out there. It is really, again, the primary bike route to the coastal towns as well so if 295 is closed it's one of the main routes for vehicles to go north.

7 I'm not sure, a couple of questions, why the 8 total width of the bridge needs to narrow down. My 9 understanding is you need at least a 5 foot buffer between a mix of a multi-use path and a sidewalk and 10 11 traffic, so just to consider, you know, putting in 12 some kind of margin of buffer that provides safety as well as comfort for going underneath the bridge as 13 14 well as lighting. Portland added lighting last year 15 to Forest Avenue at 295 at Exit 6 as part that project and bridges tend to be quite dark if they're 16 not lit, so that's something that would need to be 17 18 considered there. So I covered that.

Another question, will the additional right of way that's going to the residents be given back to those residents or would it remain DOT right of way and do you know if the driveways -- the additional it looks likes like about an additional 50 to 60 feet of driveway, would that be maintained by DOT if it is right of way or would it be something that the

residents have to maintain or are you not anywhere 1 near that level of detail? 2 3 MR. COTE: Yeah. Joel, could you speak to that? 4 Yes, thanks. As far as that 5 MR. KITTREDGE: 6 property, the property impacts that you're seeing 7 there, generally, and there is absolutely nothing that -- there are always exceptions, but generally 8 9 where the DOT gains additional property or relinquishes some property, we do not see at this 10 11 point in time if we were to do that where it actually 12 lengthened, if you would, the length of people's yards, we would still retain the ownership of that 13 14 property. We would not be -- that would not revert 15 to the owners unless perhaps there was some compelling reason or it felt really strongly that 16 17 they wanted it. That would open the door for some 18 discussion, but by enlarge we would not be walking 19 away from the property that we own. 20 AUDIENCE MEMBER: (Carl Eppich.) That's my 21 experience with it as well, but I just was curious. 22 MR. KITTREDGE: And we wouldn't be 23 maintaining it either. I mean, the owner would be --

24 somebody would be mowing it. It wouldn't be the DOT.

25

AUDIENCE MEMBER: (Carl Eppich.) Or just

the pavement or their driveways as well. Okay. 1 2 Thanks. I'm almost done here. You talked about unknowns and knowns. Again, we talked about Portland 3 and Falmouth worked very close together and with 4 PACTS to get this multi-use path on the Martin's 5 6 Point Bridge back in '11 and '12 and just whether or 7 not the path is built as part of this project, and I think Cheri spoke to it, how that integrates up near 8 the Martin's Point Bridge shouldn't be precluded by, 9 you know, what this project does. You know, let's 10 11 not spend money to have to undo it in a handful of 12 I know the city wants to build this, you years. 13 know, in 5 to 10 years.

14 It appears that the northbound off-ramp will 15 be torn out as part of the project and so just one consideration would be to use the existing pavement 16 as the shared use path. You could at least get it 17 18 from where it winds into Veranda today to about 19 Sullivan Street, which is where the path exists in the neighborhood, so it's just something to think 20 21 about. You don't have to tear out all of that 22 pavement, you could leave it and just probably 23 resurface it 10 feet wide and use it as the multi-use path and at least be able to get from Sullivan Street 24 25 to Veranda Street in the vicinity of the bridge.

1 They can't do that today. That's it.

2 MR. COTE: Thank you for your comments. I 3 was just going to say Chris Branch from the City of 4 Portland is raising his hand. MaineDOT and the City 5 of Portland are working together on this project.

6 AUDIENCE MEMBER: (Carl Eppich.) Yup. Oh, 7 yeah.

8 MR. COTE: MaineDOT is leading the bridge 9 and the roadway work with recognition that the city has a desire and PACTS has a desire to add more bike 10 11 facilities than would typically be included on a 12 standard MaineDOT project. The city is really leading the conceptualization and looking at the 13 14 cost-sharing, you know, aspects of building those 15 extra facilities and how that takes shape, so we are working together. Chris, did you want to offer a 16 17 comment?

18 AUDIENCE MEMBER: (Chris Branch.) I was 19 just going to say, you know, I'm Chris Branch. I'm the director of public works. 20 There is somebody here 21 from the city tonight who is hearing your comments. 22 I'm taking some notes down. I understand what your 23 concerns are. We'll be following-up with the DOT on the issues, you know, you brought up the noise issue. 24 25 I'm not sure where that will go, but we're going to

bring it up with them as we go through the process 1 2 and see if there is anything that can be done. Those 3 walls can be really expensive, but if I lived where you are I'd probably want a wall there too. 4 The other thing is remember this is -- we had a lot of 5 6 great comments and feedback tonight. We're really in 7 a real conceptual phase at this point. These are Yeah, they look nice and fancy today with all 8 ideas. 9 of the wonderful stuff you can do digitally, but they're very conceptual at this stage and really when 10 11 they come back again in August-September you'll see a 12 lot more detail and a lot more information and hopefully will be able to give you better answers to 13 14 your questions then and also be able to answer some 15 of the questions that you've had tonight. If you've got any comments, you know, you can forward them up 16 to Joel at the DOT. I'm available. My email address 17 18 is right on the website if you want to get anything 19 to me or to Jeremiah Bartlett, who is the city traffic engineer, and we can get those comments up to 20 21 the DOT as well. But I just want to let you know, 22 we're here, we're listening to you and we appreciate 23 your input tonight. 24 MR. COTE: Yes.

25

AUDIENCE MEMBER: Rod Bernier. May I show

you this quickly? Right now, traffic comes through 1 2 here pretty quickly out this way and then there is a 3 little ramp here with a stop sign and we're right 4 here. With this, you're bringing all that traffic 5 closer in to us. And right now, I mean, that's where 6 all of the accidents happen, so there is a, you know, 7 a fence that the state put up many, many years ago that's been hit a thousand times. It's all kind of 8 9 misshapen and all bent over. Are you going to need to cut in further here and are you going to put in 10 11 safer barricades? You're going to have a much larger 12 volume of traffic even though it's going to be slower. I'm really worried about how stuff is coming 13 14 in here now and closer to the house is a smaller 15 amount cars a day, but now you're going to put 14,000 20 feet closer. 16 17 And just so we have it for the MR. COTE: project record, you're talking about vehicles 18 19 traveling southbound on Route 1 turning onto the --AUDIENCE MEMBER: (Rod Bernier.) On the 20

21 interstate.

22 MR. COTE: -- I-295 on-ramp. Correct. The 23 way that intersection is configured now, and we have 24 not done engineering analysis to look at truck 25 turning radiuses and all of those things that we need

to do to understand what this geometry looks like in 1 a final condition, but conceptually we've laid this 2 out so that you're coming off Wordsworth Street. 3 Your exit off of Wordsworth Street is aligned with 4 5 the entrance onto the ramp. 6 AUDIENCE MEMBER: (Rod Bernier.) Okav. 7 That's a very small amount of traffic. 8 It is, but that was the logic MR. COTE: that has gone into it so far. With respect to the 9 10 vehicles and the crashes, we do anticipate that this 11 intersection configuration that's shown now will 12 simplify those traffic movements and perhaps avoid those conflict points that cause those vehicles to go 13 14 off the road, but also slow vehicles down 15 considerably so that there is less likely there, but those are all things that need to be evaluated over 16 17 our next couple of months. Yes. 18 AUDIENCE MEMBER: Carl Eppich with PACTS. Ι 19 just forgot, I really like what I see and I just wanted to give, you know, kudos to HNTB, the city and 20 21 MaineDOT for what you guys have put together thus 22 far. 23 Thank you. MR. COTE: Yes. 24 AUDIENCE MEMBER: (Frank Orr.) One comment. 25 It's only once a year, but that's a very -- that

whole area is a very popular viewing spot for 1 2 fireworks on the 4th of July. There is hundreds of 3 cars there on every side of every road in that area 4 during fireworks, so you might want to send someone on the 4th to look at the situation from the DOT. 5 6 AUDIENCE MEMBER: (Cheri Juniewicz.) You'll 7 have a beautiful place to see now. 8 AUDIENCE MEMBER: (Sandy Donahue.) Park benches. 9 10 AUDIENCE MEMBER: (Mat Cardinali.) Speaking 11 of that -- sorry, I forgot, the other guy way over 12 there --13 MR. COTE: Joel. 14 AUDIENCE MEMBER: (Mat Cardinali.) 15 talking about in front of the --16 MR. KITTREDGE: Yes. I'm sorry. 17 AUDIENCE MEMBER: (Mat Cardinali.) So you 18 may have explained this, but it's kind of conflicting what I heard. You said that DOT retains ownership of 19 20 any growth, any green space in front of the 21 properties on Veranda if Veranda moves out. That 22 said, obviously our driveways get longer, but --23 MR. KITTREDGE: Right. AUDIENCE MEMBER: (Mat Cardinali.) -- you 24 25 said that DOT maintains the green space, but we

1 maintain the driveway?

2	MR. KITTREDGE: We would not be
3	maintaining anything that is in our right of way just
4	like if it was not on our property and it was a
5	driveway to our right of way for somebody else we
б	wouldn't be maintaining it, which is what we don't do
7	now. I mean, that's the way it works now.
8	AUDIENCE MEMBER: (Mat Cardinali.) Okay.
9	So it's the driveway would be created by during
10	this whole process because that's the only way for us
11	to get
12	MR. KITTREDGE: Yeah. It would be to get
13	I don't know where the right of way line lies here,
14	but if this lengthens say 10 feet, you know, this
15	moved this roadway moves away to the south, this
16	property ownership line here for the DOT is going to
17	remain right where it is. It's not going to change.
18	We're not going to say, oh, by the way, okay, we're
19	shifting 10 feet down so we're going to sell 10 feet
20	back to you folks. We're just going to leave that
21	property line where it is. We'll maintain what we
22	maintain there now, if anything, and if we're not
23	touching it now, we're not going to be touching it
24	later.
25	AUDIENCE MEMBER: (Mat Cardinali.) Except

for the driveway, which is something that you would 1 2 not maintain? 3 MR. KITTREDGE: Right. We don't maintain 4 people's driveways. 5 AUDIENCE MEMBER: (Mat Cardinali.) But you 6 would be putting the driveway in. 7 AUDIENCE MEMBER: (Peter Daigle.) I think 8 what he's saying is you're not going to dig it out 9 and leave him a hole --10 MR. KITTREDGE: Of course not. 11 AUDIENCE MEMBER: (Peter Daigle.) -- so 12 that he's got to put a driveway in. 13 MR. KITTREDGE: Of course not. 14 AUDIENCE MEMBER: (Mat Cardinali.) I just 15 want to make that clear. Thank you. This is all new stuff for me. 16 MR. KITTREDGE: Yes. 17 I misunderstood you. 18 MR. COTE: Particularly what would happen in 19 this case, Joel, is where the pavement is today and 20 that gets reverted to somebody's front yard, it's 21 basically the Department's property that serves as 22 the landowner's front yard, the landowner is sort of 23 the steward of that grass. The Department would loam 24 and seed it, pave the driveway and then the landowner 25 would be responsible for mowing the lawn and plowing

1 the driveway. Would that be accurate, Joel? 2 MR. KITTREDGE: Mmm Hmm. 3 AUDIENCE MEMBER: (Mat Cardinali.) Okay. 4 Yeah. Um, okay. It's a new thing because I've 5 never -- I will probably have more questions about it 6 down the road. 7 MR. KITTREDGE: Call me. 8 AUDIENCE MEMBER: (Mat Cardinali.) I will. 9 MR. KITTREDGE: Email. 10 AUDIENCE MEMBER: (Mat Cardinali.) I'm not 11 laughing at the situation, it's just a peculiar 12 concept, I quess, that's all. 13 MR. KITTREDGE: Yup. 14 MR. COTE: Yes. 15 AUDIENCE MEMBER: (Dane Hutchins.) Is there an estimated time line for actual plans with street 16 elevations? 17 18 MR. COTE: That would not occur until 19 preliminary design. 20 AUDIENCE MEMBER: (Dane Hutchins.) Which 21 is? 22 MR. COTE: Which would be -- what was my --23 I don't want to misspeak. Completion of preliminary design we would have some initial limited elevations 24 25 in the fall of 2018 and then the final elevation, the

final grades and the slopes would be in the fall of
2019.

3 AUDIENCE MEMBER: (Dane Hutchins.) Okay. 4 MR. COTE: At this stage of the analysis 5 with the alternatives analysis, we're going to have 6 graphics that are similar to what's here. We may do 7 some very limited grade checks where we have critical clearance points under the bridge, but at this point 8 9 we're not doing full roadway profiles or things like that, not at this stage. 10

11 Additional comments? These have been great comments, folks. We really appreciate it. Good 12 Good feedback. Are there any others? 13 ideas. 14 AUDIENCE MEMBER: (Justin Desjarlais.) 15 Sorry. Real quick. When is the next meeting in relation to the rough schedule you just had up there? 16 The next public meeting would 17 MR. COTE: 18 occur sometime late summer or early fall. It would 19 occur as we're wrapping up the alternatives analysis 20 because we want to have that touch point before we

21 get into preliminary design.

AUDIENCE MEMBER: (Justin Desjarlais.)Okay. Thank you.

24AUDIENCE MEMBER: (Chris Branch.) Just from25the cities perspective, we would prefer to have it
1 after Labor Day.

2	AUDIENCE MEMBER: Question. Barbara		
3	Gardner, 178 Veranda Street. Is this powerpoint and		
4	these graphics, will these be available to us online		
5	somewhere so we can keep reviewing these?		
6	MR. KITTREDGE: We can do that. We'll deal		
7	with Chris or Jim Hyman and make that available on		
8	the city website.		
9	AUDIENCE MEMBER: (Barbara Gardner.) On the		
10	city website.		
11	MR. KITTREDGE: Yeah. Sure.		
12	AUDIENCE MEMBER: (Barbara Gardner.) Okay.		
13	Thank you.		
14	MR. COTE: Any others?		
15	AUDIENCE MEMBER: (Mat Cardinali.) Just a		
16	quick one. As you're talking about these different		
17	concepts, it would be cool to send in like I've		
18	got an illustrator at home, it's ideal to visualize		
19	and you guys probably throw them away, but it might		
20	be worthwhile to have it.		
21	MR. COTE: Yup. If you talk with Joel and		
22	get his business card you can email him and get his		
23	graphics		
24	MR. KITTREDGE: Sure.		
25	MR. COTE: and he'll send you those.		

Dostie Reporting 7 Morrissette Lane Augusta, ME 04330 (207) 621-2857 1 Absolutely. Yup.

2 AUDIENCE MEMBER: My name is Clair. Somebody had mentioned earlier that the trees were 3 cleared because of the survey that needs to be done. 4 When construction is complete is there any plan to 5 6 replant any trees to help with the noise if there is 7 not going to be a wall put up? 8 MR. KITTREDGE: Generally on a project especially of this nature and this environment here, 9 this geographic location, landscape architecture will 10 11 be a concern here, as it, you know, as it well should Would we make an actual park out of it with 12 be. federal dollars? Probably not. But would we use 13 plantings where appropriate? Yeah, I think we would. 14 That would need to be determined during final design 15 in conjunction with, you know, the city, our 16 landscape architect and budgetary constraints. 17 18 MR. COTE: And, Joel, how about -- were you 19 referring specifically to along 295? 20 AUDIENCE MEMBER: (Clair.) Yeah. I mean, 21 people were saying the noise has gotten worse since trees were cleared and from what I heard it was 22 23 because a survey needs to be done. Is there any plan to replace any of those to help with the noise when 24 25 this is finished?

1 MR. KITTREDGE: That could be part -- there 2 is no plan right now. This is the first plan here. 3 That's good. That's a great comment. There is no 4 plan now, but we'll take that back as part of the 5 equation, you know, relating to the sound, the 6 impacts, the study the questions, you know, the 7 landscaping, what do we do, what do we have to do here to get through this. 8 9 AUDIENCE MEMBER: (Carl Vickerson.) I have a question. What did they do in South Portland to 10 11 force the issue with sound barriers when they rebuilt 295? 12 MR. KITTREDGE: I do not know. 13 14 AUDIENCE MEMBER: (Carl Vickerson.) Did the 15 state just volunteer them? I don't think so. 16 MR. KITTREDGE: I do not know. I don't know 17 anything about that project. I'm sorry. 18 AUDIENCE MEMBER: (Lauren Dragon.) Thev 19 withheld property taxes. 20 MR. COTE: Sir. 21 AUDIENCE MEMBER: Yes, Pete Daigle again. 22 Based on this construction, the bridge project and 23 stuff, where would you anticipate setting up shop, if vou will? 24 25 MR. COTE: It's a little early to know at

1 this point. That is something that will be assessed as part of the constructability assessment, how much 2 3 lay down room does the contractor need, where the 4 temporary suring and staging areas will be. You 5 know, there is certainly a lot of materials and 6 equipment that will need to be here, but there is 7 also the need to leave reasonable accommodations for 8 traffic, so it's a balancing act and those are things that we evaluate. 9

10 AUDIENCE MEMBER: Jordan Keeler. This might 11 be slightly off topic, but I have the DOT. The fence 12 lines that are up currently have been hit by snow plows and you can walk right over them especially at 13 14 the end of our street. Our dogs can just walk up 15 over the fence. There is people walking on the side of 295. So as you're approaching them -- completely 16 different side topic of putting up walls or whatever 17 18 it should be it is probably getting close to the time 19 to address safety concerns where people are already crossing over them and walking in between our house 20 21 and 295 in that small little part and because you can 22 just walk over the fence.

AUDIENCE MEMBER: (Ken Lorenz.) Yeah. And the neighborhood kids come right over that fence as if it weren't there.

MR. COTE: And you're referring to the right 1 2 of way fence at the bottom of the slope? 3 AUDIENCE MEMBER: (Ken Lorenz.) At the end 4 of our --5 AUDIENCE MEMBER: (Jordan Keeler.) At the 6 end of our street, so right where all of the on- and 7 off-ramps down -- it's not on this picture, but where all of the T-in streets are the snow plows push the 8 snow onto the fences that are bordering on 295 and 9 the fences are flopped over because --10 11 MR. COTE: And I'm sorry, I'm not sure where 12 you're referring to. 13 AUDIENCE MEMBER: (Peter Daigle.) You want 14 to go up to the board? 15 AUDIENCE MEMBER: (Jordan Keeler.) It's not quite on there. It's -- I know they're not --16 17 AUDIENCE MEMBER: (Peter Daigle.) Down here 18 in this neighborhood there is all kinds of streets 19 that run down, a couple of streets that run down and 20 that basically --21 MR. COTE: Oh. 22 AUDIENCE MEMBER: (Peter Daigle.) -- and 23 their street ends in where 295 is, so there is that 24 fence line. 25 MR. COTE: Okay.

1 AUDIENCE MEMBER: (Jordan Keeler.) Aqain, I know that's not this project, but I have the ear and 2 3 I know we're talking about this as a general area, so 4 something needs to be done in general whether it's 5 just re-erecting the fences or... 6 MR. COTE: That's in the vicinity of 7 Sherwood Street and Kensington and those streets down 8 there. 9 AUDIENCE MEMBER: (Ken Lorenz.) Yeah, it's the T off of Kensington. 10 11 AUDIENCE MEMBER: (Lauren Dragon.) They'll 12 put some zip ties. They zip-tied mine. There is a million zip ties on mine. 13 14 AUDIENCE MEMBER: (Ken Lorenz.) Yeah, I 15 don't know if that's going to work. AUDIENCE MEMBER: (Jordan Keeler.) 16 Aqain, I know it's not part of the project, but I thought I'd 17 18 throw it out. 19 AUDIENCE MEMBER: (Lauren Dragon.) It's an 20 eye sore and it's a hazard. 21 MR. COTE: I appreciate the comment. 22 Others? Okay. Seeing none, thank you everybody for 23 your participation tonight. This was great. It's an engaging group. Lots of feedback and comments. 24 We 25 really appreciate it. We as the design engineers,

1	MaineDOT, the city, we have some work to do in the			
2	next couple of months and we'll certainly be thinking			
3	about this. As you leave the meeting tonight, as			
4	Joel said, the Department will share the information			
5	with the city and get it up on their website and you			
б	can see these graphics and take a look at them some			
7	more. Additionally, if you have comments, please			
8	grab an envelope. If you think of something on the			
9	ride home, you can mail that in and get that comment			
10	entered in.			
11	MR. KITTREDGE: And please make sure you			
12	sign-in if you did not already. Thank you.			
13	MR. COTE: With that, thank you everybody.			
14	We'll stick around for a little bit if anybody wants			
15	to look at the graphic. Thank you.			
16				
17	(Meeting concluded at 7:27 p.m.)			
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CERTIFICATE I, Robin J. Dostie, a Court Reporter and Notary Public within and for the State of Maine, do hereby certify that the foregoing is a true and accurate transcript of the proceedings as taken by me by means of stenograph, and I have signed: _/s/ Robin J. Dostie_ Court Reporter/Notary Public My Commission Expires: February 6, 2019. DATED: April 29, 2017 Dostie Reporting

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