

#### STUDY SESSION

Mayor Bruce Bassett called the Study Session to order at 6:00 pm in the Council Chambers of City Hall, 9611 SE 36th Street, Mercer Island, Washington.

Councilmembers Debbie Bertlin, Jane Brahm, Mike Cero, Terry Pottmeyer, Benson Wong, Deputy Mayor Dan Grausz, and Mayor Bruce Bassett were present.

## AB 5103 WSDOT and Sound Transit Briefing Regarding R8A and East Link Light Rail

Attached as Exhibit A is a full transcription of the presentation and discussion for AB 5103.

## **CALL TO ORDER & ROLL CALL**

Mayor Bruce Bassett called the meeting to order at 7:14 pm in the Council Chambers of City Hall, 9611 SE 36th Street, Mercer Island, Washington.

Councilmembers Debbie Bertlin, Jane Brahm, Mike Cero, Terry Pottmeyer, Benson Wong, Deputy Mayor Dan Grausz, and Mayor Bruce Bassett were present.

#### **AGENDA CHANGE**

Mayor Bassett announced that AB 5104: Community Solar Project Update and Lease Agreement would be moved to a future meeting.

## **SPECIAL BUSINESS**

## **Women's Equality Day Proclamation**

Mayor Bassett and Councilmembers Bertlin, Brahm, and Pottmeyer read a proclamation declaring September 30, 2015 as Mercer Island Women's Equality Day in the City of Mercer Island and invited all residents to Mercerdale Park on September 30, 2015 to walk in celebration of the achievements of women in Mercer Island and across the world.

## **National Recovery Month Proclamation**

Mayor Bassett read a proclamation declaring the month of September as National Recovery Month and called upon residents to observe this month with appropriate programs, activities, and events.

## Mayors' Day of Concern for the Hungry Proclamation

Mayor Bassett read a proclamation declaring September 19, 2015 as Mayor's Day of Concern for the Hungry and urged all citizens to join the Emergency Feeding Program and the MIYFS Food Pantry to nourish those who are hungry.

## **Recognition of the Flash Family Inspiration Award Recipient**

Mayor Bassett spoke about the Flash Family award, which is to honor a Mercer Island senior adult who exemplifies the spirit of good sportsmanship or community leadership and who possesses an optimistic attitude and friendly demeanor while acting as a role model to others. He stated that the 2015 award honors Karen Beck, a Mercer Island resident and group fitness instructor at the Stroum Jewish Community Center. He noted that she

teaches, inspires, and helps seniors continue to live active lives and that she is their instructor and mentor, as well as their friend. On behalf of the City of Mercer Island, he thanked Karen for the work she does for Mercer Island seniors.

YFS Director Cindy Goodwin presented Karen Beck with a plaque that will be hung in the Mercer Island Community and Events Center and thanked her for all she has given to the Island seniors and the greater community.

## **APPEARANCES**

- Lori Punke, 8070 Avalon Drive, spoke about Vision Mercer Island. She questioned whether Mercer Island traffic will have permanent access to the HOV lanes, if Mercer Island traffic can be permanently exempted from any tolls or congestion pricing, if the Park and Ride can be limited to Island residents only, how to increase bus capacity to and from Seattle, and how to better deal with cut-through traffic. She also asked about locating the bus intercept off Mercer Island, how HOV access ramp capacity can be limited, and about limiting I-90 construction closures.
- Judy Newman, CEO of the Stroum Jewish Community Center, 3801 East Mercer Way, employs between 250-400 people with most employees living off-island. She is concerned about traffic congestion and asked Council to be mindful of HOV lanes, potential tolls on I-90, better ways to get commuters to and from the Park and Ride, and getting people from the train to their destination.
- Carl Dodrill, 2956 72nd Avenue SE, president of the Pipe Organ Foundation, believes that music and arts are of great importance to Mercer Island. The foundation strongly supports MICA and offered the community a public pipe organ as part of MICA's project.
- Lucia Pirzio-Biroli, 4212 West Mercer Way, expressed her concern over impact fees. She feels that impact fees are a band-aid to what the real solution should be and that they should not just be applied to new construction.
- Meg Lippert, 4052 94<sup>th</sup> Avenue SE, supports the arts and children, and loves Mercerdale Park. She would like to preserve Mercerdale Park and asked that MICA be located in the Town Center. She invited everyone to join her at Mercerdale Park on September 9 at 12:15 pm.
- Richard Floisand, 3518 Woodlawn Avenue, Seattle, architect representing Pagliacci Pizza and Macrina Bakery, asked that small projects be waived from walk-off parking. He noted that the text amendment has the support of staff and the Planning Commission, and does not change the required parking numbers but just exempts small projects.
- Matt Galvin, 8307 SE 41st Street, co-owner of Pagliacci Pizza and Macrina Bakery, thanked Council for considering a zoning code text amendment. He is excited to bring Pagliacci Pizza and potentially Macrina Bakery to Mercer Island. He noted that a lease was signed over a year ago and thus time is of the essence.
- Mark Hall, 6018 East Mercer Way, expressed his concern about the allocation of impact fees, does not think they are a predictable revenue stream going forward, and believes that most things can be resolved with levies. He believes that impact fees are changing the nature of our neighborhoods and would like to see the fees allocated on a sliding scale.
- Sue Sherwood, 7444 West Mercer Way, spoke about visiting Bainbridge Island. She believes that Mercer Island can also create a vibrancy in the Town Center by creating the Mercer Island Center for the Arts.
- Dave Wisenteiner, 2967 74<sup>th</sup> Avenue SE, spoke about MICA and the opportunity to be transparent about the process.
- Amanda Clark, 4319 86<sup>th</sup> Avenue SE, represents the League of Women Voters, expressed her appreciation for the proclamation and delight at co-sponsoring the September 30<sup>th</sup> celebration.
- Gary Robinson, 6026 East Mercer Way, spoke about comparing Council behavior with management practice. He thinks that many of the Council decisions are prejudicial to the happiness that many residents sought when moving to Mercer Island. He also spoke about the concepts of groupthink and satisficing.

- Ira Appelman, 4436 Ferncroft Road, spoke against reducing walk-off parking and believes that development interests are running the Council.
- Bob Medved, 7238 SE 32<sup>nd</sup> Street, stated that reducing walk-off parking violates the Growth Management Act and circumvents the whole visioning process.
- Manny Cawaling, Youth Theatre Northwest Executive Director, spoke about Youth Theatre Northwest and the opportunity to receive monetary support from King County. He noted that Youth Theatre Northwest has just announced its season of plays.
- Tom Acker, 2427 84<sup>th</sup> Avenue SE, thanked Council for starting to listen to the community. He does not think the Sound Transit impacts can be understated and does not support the Town Center Visioning report.

## **MINUTES**

## Mini Planning Session Minutes of June 27, 2015

Mayor Bassett moved the review and approval of the Mini Planning Session Minutes of June 27, 2015 to a future meeting.

## Regular Meeting Minutes of August 3, 2015

It was moved by Brahm; seconded by Bertlin to:

Adopt the Regular Meeting Minutes of August 3, 2015 as written.

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

## **CONSENT CALENDAR**

Councilmember Wong requested removal of AB 5098: Interlocal Agreement with the Mercer Island School District for Counseling Services. Mayor Bassett moved it to the first item of Regular Business.

Payables: \$672,014.47 (07/30/15), \$873,574.34 (08/06/15), \$136,787.18 (08/13/15), \$1,112,462.33 (08/20/15), & \$296,872.21 (08/28/15)

**Recommendation:** Certify that the materials or services hereinbefore specified have been received and that all warrant numbers listed are approved for payment.

## Payroll: \$767,902.18 (08/07/15), \$792,134.99 (08/21/15), & \$775,652.84 (09/04/15)

**Recommendation:** Certify that the materials or services specified have been received and that all fund warrants are approved for payment.

It was moved by Bertlin; seconded by Brahm to:

Approve the Consent Calendar and the recommendations contained therein.

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

## **REGULAR BUSINESS**

## AB 5098 Interlocal Agreement with the Mercer Island School District for Counseling Services

Councilmember Wong encouraged City and School District staff to come up with ideas for sustainable long term funding for counseling services.

It was moved by Wong; seconded by Brahm to:

Authorize the City Manager to sign the Interlocal Agreement with the Mercer Island School District for Counseling Services during the 2015-16 school year.

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

## AB 5102 I-90 Loss of Mobility Negotiation Funding

City Manager Noel Treat spoke about the I-90 Loss of Mobility Funding. In providing some background, he spoke about the 2004 Amendment to the 1976 I-90 Memorandum of Understanding, the previous negotiations with Sound Transit, and the July 2015 Sound Transit Board motion. He also spoke about next steps, the City project team, which will include both a Strategic Consultant and a Transportation Consultant, and the initial budget.

Council asked how the City found consultants that were not connected with Sound Transit, what other funds were considered besides the Contingency Fund, and if excess sales tax can be moved into the Contingency Fund later in the year.

It was moved by Cero; seconded by Grausz to:

Appropriate \$100,000 from Sales Tax Revenue for consultant services related to I-90 loss of mobility negotiations.

It was moved by Bertlin; seconded by Brahm to:

Amend the previous motion to appropriate \$100,000 from the Contingency Fund for consultant services related to I-90 loss of mobility negotiations.

Motion to Amend Failed 2-5 FOR: 2 (Bertlin, Pottmeyer)

AGAINST: 5 (Bassett, Brahm, Cero, Grausz, Wong)

Main Motion Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

## AB 5099 Update on Town Center Visioning and Development Code Update Process

DSG Director Scott Greenberg spoke about the process used to prepare the interim Town Center report.

Public Process Consultant Karen Reed spoke about the visioning process, noting that she incorporated background information, the meetings with the Liaison Group and City Council, survey feedback from the Stakeholder Group, and the draft interim report. She noted that a broad range of opinions exist about what has happened so far and that generally there is no consensus about the best way to move forward. She stated that the majority of responses from the Stakeholder Group supported the vision statement. She noted that all three groups were very clear about both the things that had gone well and the things that had not gone well. She spoke about finishing up her recommendations and bringing them to Council on September 21.

DSG Director Greenberg spoke about the draft updated Town Center Vision Statement and presented some drawings of what the concepts might generate in the future. He asked Council for direction on the vision which will be used as the foundation with the next steps.

Council directed staff to make the vision statement flexible enough to last 50 years, focus on the "what" instead of the "how", categorize the bullet points, make sure that it works for everyone (retail, developers, from a parking standpoint, and with the GMA), include references to sustainability, and make only grammatical edits, not substantive edits.

## AB 5097 School Impact Fees Ordinance and Interlocal Agreement (2nd Reading & Adoption)

DSG Director Scott Greenberg presented the School Impact Fee Ordinance for adoption. He noted that there is not a lot of precedence in Washington State for calculating school impact fees differently than how they are calculated in the ordinance.

MISD legal counsel Denise Stiffarm stated that the vast majority of Washington State school impact fees are assessed based on dwelling unit; single family or multi-family. She noted that the way the school district calculates the impact fee is to determine a proportionate share and also spoke briefly about uniformity of taxation.

It was moved by Cero; seconded by Brahm to:

Adopt Ordinance 15C-15 establishing a new chapter 19.17 of the Mercer Island City Code entitled "School Impact Fees".

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

It was moved by Grausz; seconded by Cero to:

Amend the main motion as follows:

Amend the third sentence in Section 19.17.090(A) to read:

4. Prior to any development approval, the owner shall execute and record against the property in the King County real property title records a City-prepared covenant that shall guarantee that the affordable housing shall continue, which covenant shall run with the land, address <u>annual reporting requirements to the City</u>, price restrictions and household income limits and be consistent with the provisions of RCW 82.02.060(3) as now adopted or hereafter amended.

Motion to Amend Passed 6-1

FOR: 6 (Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

AGAINST: 1 (Bassett)

It was moved by Grausz; seconded by Cero to:

Amend the main motion as follows:

Amend Section 19.17.090 to read:

B. Rebuilding of legally established dwelling unit(s) destroyed or damaged by fire, flood, explosion, act of God or other accident or catastrophe, or remodeling of existing legally established dwelling unit(s), or replacing demolished legally established dwelling unit(s), provided that a complete building permit for construction or reconstruction is submitted to the city within 12 months of the date of the loss or demolition, as the case may be, and so long as no additional dwelling units are created.

Motion to Amend Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

It was moved by Grausz; seconded by Cero to:

Amend the Interlocal Agreement as follows:

Add the following sentence to the end of Section III F:

Notwithstanding the foregoing, the District shall be responsible for recommending whether an adjustment to impact fees is appropriate under MICC 19.100(E)(2) and the City shall be entitled to rely on that recommendation.

Motion to Amend Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

It was moved by Cero; seconded by Wong to:

Amend the main motion as follows:

Amend Section IV to read:

<u>Effective Date</u>. This Ordinance shall take effect and be in force within 30 days after passage and publication on November 1, 2015.

Motion to Amend Failed 3-4 FOR: 3 (Bassett, Cero, Wong)

AGAINST: 4 (Bertlin, Brahm, Grausz, Pottmeyer)

Main Motion as Amended Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

It was moved by Cero; seconded by Pottmeyer to:

Authorize the City Manager to sign the proposed Interlocal Agreement with the Mercer Island School District to govern the operation of the School Impact Fee Program as previously amended.

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

# AB 5100 Zoning Text Amendment Modifying Mercer Island City Code (MICC) Title 19 Pertaining to Walk-Off Parking in the Town Center (1st Reading)

Principal Planner Shana Restall spoke about the zoning text amendment pertaining to walk-off parking in the Town Center. She reviewed the proposed language, provided a chronology of the application, and spoke about the Planning Commissions' recommendation.

Council asked questions regarding total parking capacity, the requirements for designated parking spaces, the legality of this amendment, if the applicant could have applied for a variance or development agreement, and why there is a range for the number of required parking stalls. Council also asked about limiting the amendment to a one-time 10% Gross Floor Area exception and directed staff to bring back language which addresses this at second reading.

It was moved by Bertlin; seconded by Brahm to:

Set Ordinance No. 15C-18 for second reading and adoption at the September 21, 2015 City Council meeting.

Passed 6-1

FOR: 6 (Bassett, Bertlin, Brahm, Grausz, Pottmeyer, Wong)

AGAINST: 1 (Cero)

## AB 5101 Second Quarter 2015 Financial Status Report & 2015-2016 Budget Adjustments

Finance Director Chip Corder spoke about revenues and expenditures through the first half of the year and about development activity and permit fees. He stated that Utility Tax is down due to a decrease in Puget Sound Energy and cellular utilities. He spoke about Thrift Shop revenues and ongoing funding for YFS, and noted that REET is flat. He also spoke briefly about the previously approved budget adjustments and the two new requests.

It was moved by Pottmeyer; seconded by Brahm to:

Suspend the City Council Rules of Procedure 5.2 requiring a second reading for an ordinance.

Passed 6-1

FOR: 6 (Bassett, Bertlin, Brahm, Grausz, Pottmeyer, Wong)

AGAINST: 1 (Cero)

It was moved by Pottmeyer; seconded by Brahm to:

Adopt Ordinance No. 15-17, amending the 2015-2016 Budget.

Passed 7-0

FOR: 7 (Bassett, Bertlin, Brahm, Cero, Grausz, Pottmeyer, Wong)

#### **OTHER BUSINESS**

#### **Councilmember Absences**

There were no absences.

## Planning Schedule

City Manager Treat will schedule a fire station briefing and the Community Solar Update on September 21.

Deputy Mayor Grausz asked for a detailed report on the Emergency Drill. He also asked for a report on property owners who are leasing parking spaces and about holding property owners accountable for their allotted number of parking spaces.

Councilmember Cero spoke about adding the Town Center moratorium to the schedule on November 2. He also asked about scheduling the Renton Airport Advisory Council to present their 20 year Master Plan.

## **Board Appointments**

There were no appointments.

## **Councilmember Reports**

Councilmember Wong attended a King County Regional Water Quality Committee meeting and will be attending a Sound Cities PIC meeting. He noted that the Board of Health may be changing the fees that vendors are charged to participate in Farmers Markets.

- Councilmember Bertlin noted that the City has achieved five gold medals for Let's Move and will be recognized at the White House.
- Councilmember Cero noted that Steve Marshall will be sponsoring an Advanced Transportation Technologies Conference on October 9. He is pleased that the City did receive \$25,000 from King County Flood Control, and asked if Mercer Island Police directing traffic is part of the I-90 construction project.
- Councilmember Pottmeyer spoke about seeing residents using the newly installed sidewalk on SE 40<sup>th</sup> Street. Councilmember Brahm reminded everyone that Art Uncorked is this Friday. She noted that the gateway art is back after having been damaged and the play area at Luther Burbank Park will be closed until September 20 while concrete surfaces are prepared for a new public art installation. She also spoke about the opening of the new classrooms at Mercer Island High School.
- Mayor Bassett spoke about signing several letters including a letter titled Mayors against Anti-Semitism, a letter to Lynn Peterson at the WSDOT, and a letter regarding PSE's coal strip plant. He also spoke about a letter on behalf of MICA to 4Culture for a grant, noting that a draft was circulated to which both Councilmembers Cero and Wong offered edits. There was unanimous agreement amongst the Council to accept the letter as edited by Councilmember Wong. He noted that King County Metro's In Motion program is coming to Mercer Island and that Leadership Eastside is having a Mayor's luncheon on Friday.

#### **ADJOURNMENT**

The Regular Meeting adjourned at 11:35 pm.	
Attest:	Bruce Bassett, Mayor
Karin Roberts, Deputy City Clerk	

MERCER ISLAND

CITY COUNCIL

STUDY SESSION

Agenda Bill 5103

WSDOT and Sound Transit
Briefing Re:
R8A and East Link Light Rail

September 8, 2015

## September 8, 2015

MAYOR BASSETT: Okay. The meeting will come to order. Welcome to this study session proceeding, our Tuesday, September 8th, regular Mercer Island City Council meeting. Tonight we have Agenda Bill 5103, WSDOT and Sound Transit Briefing Regarding R8A and East Link Light Rail. Noel?

MR. TREAT: Yes. Thank you. I would like to welcome Sound Transit and WSDOT here tonight to provide briefing on R8A and East Link as well as a discussion about a public listening tour that you've heard some about that will be launched in our community starting later this month to help start addressing questions around loss of mobility and other issues related to East Link. So, I'll invite now the Sound Transit and WSDOT teams up. The lead for Sound Transit tonight is Ron Lewis. I'll let him introduce his team. And then we have John White with WSDOT, and I'll let him introduce his team when he comes up.

So, Ron, thank you for being here.

MAYOR BASSETT: And while you're getting seated, let me just add, which I failed to do beginning of the Study Session, study sessions are casual meetings by comparison to our regular meetings. We'll ask the public to forgive us the fact that we're up here eating and sort of slurping away on things while we're doing this. So, with that, back to you.

Northwest Transcribers (425) 497-9760

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LEWIS: Thank you. Thank you very much, Mr. Mayor, members of Council. My name is Ron Lewis, Executive Project Director for the East Link Project, and I'm pleased to be joined tonight on my right by John Sleavin, who's Deputy Director of the East Link Project and also the Chief Engineer on the Project. And to my left, Jennifer Lemus, who leads our outreach group and will be expanding on Noel's introduction of the listening tour. Jennifer is relatively new to the East Link team, but not new to Sound Transit. So, I want to introduce her to Council. coming to the East Link project from our South 200th nearing construction completion and project, which is scheduled to open next year. So, we welcome Jennifer to the team, and you'll be seeing more of her as we move forward.

MAYOR BASSETT: John?

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WHITE: Mr. Mayor, Councilmembers, my John White. I'm the Assistant Regional Administrator for Northwest Region, Washington State Department of Transportation. And with me here to my left is Doug Haight, who is our Project Manager for the Two-Way Transit Program that is currently in its last stage of construction right now. And he's going to be talking about that work and the revised access that goes with the Two-Way Transit Program.

MAYOR BASSETT: Well, welcome all. It's a little after six right now. We'll be trying to wrap up by about 6:50 so

we have time to convert over to our regular meeting. So, if you just have that in mind as we try and move forward, that would be great. But, I think to you is in whatever order you'd like to go.

MR. LEWIS: Great. Well, I'm going to lead off tonight and get us started on the East Link portion of the presentation. And as I do, I also want to recognize three other Sound Transit staff that have joined us in the audience tonight: Paul Cornish, Tia Raamot, and Matt Bott. They are also working with your staff, and I wanted them to be recognized as we moved forward with the presentation tonight.

I also want to take just a second and acknowledge and thank Noel. He spent a little time with us on the phone late Friday afternoon before the holiday weekend to share with us some of the Council's expectations and help us tighten up the presentation. So, hopefully we're a little more on point because of that conversation. Thank you, Noel.

Very quickly, just a review of our agenda. I'm going to provide a very, very brief East Link status and then turn it over to John to talk about some of the technical issues in the I-90 corridor. We refer to them at IRT, which is an acronym for the Independent Review Team issues. And John will elaborate on that. And then turn it over to Jennifer

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for a description of our preparation for and plans to implement the listening tour. And then turn it over John for the WSDOT portion of the briefing.

I do just want to say one small thing about the listening tour. Our board was very pleased with the engagement of the Mayor and members of the Council with regard to the Board action that was passed on July 23rd that provided some direction for us as staff to work with you and your staff to develop the listening tour and to move forward. So, that engagement has been useful for us, and our Board has, as you know and I think included in your briefing package today, acknowledged that direction that we've gotten from our Board.

So, very quick update on the project, and then we'll get into the other issues. Again, I won't go through this in detail. I just want to, again, remind the Council of the entire ST-2 program that is being delivered, which will result in over 50-plus miles of light rail. And note for the Council, in next year we have two major milestones: the opening of the University Link project and the South 200th extension, both in 2016.

Okay. Again, this is more for reference later on if we need to come back to it, just a East Link map that you're very, very familiar with. So, we won't dwell on it, but we'll come back if there's a need to orient you for

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specific questions that you may have. Next slide?

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Schedule. I know it may be a little hard to read on the screen, so I just want to highlight a couple of things off the schedule, again not drilling down too deeply on this point. But, each time that we do meet with you, we do want to emphasize schedule. This is a schedule overview for the entire East Link project by segment or by contract package. And really what I want to note for you is the top horizontal bar, which is the I-90 corridor. We call it the E-130 I-90 Heavy Civil Contract. That is the portion of East Link that most directly affects Mercer Island. And you'll see it's red, indicating that's on our critical path of the overall project. And this shows the construction schedule which has a notice to proceed in the first quarter of 2017, and actual physical construction starting in the summer of 2017. And that work will commence once the R8A Stage 3 project is completed. And Doug is going to give you more details on that.

I'll just suffice it to say that the schedule is very similar to what you've seen before. We are currently in a procurement process for our construction contractor for the I-90 portion of the project, and that's going well. And as far as the design work, the design in the I-90 corridor on the technical issues that John will describe as well as the two stations, the Mercer Island station and the Judkins

Park station, are continuing. We, however, for the Mercer Island station, are implementing an approach which allows the station to continue design while maintaining the flexibility for the input that will come from the listening tour with regards to certain elements of the station such as the transit accommodations. So, we are able to accommodate this listening tour without delaying the design and still maintain the flexibility for what might come out of that process to influence the balance of the design process. So, I did want to share that with the Council.

Next slide. So, we're actually now going to turn our attention to some of the technical issues. Noel said that the Council was interested in a brief update on some of the technical issues with regard, principally, to the floating bridge. So, I'm going to turn it to our Chief Engineer, and he can describe the status of some of the key issues that we're addressing with regard to design.

MR. SLEAVIN: All right. Thank you, Ron. So, I'm going to update on three issues, pretty big ones, for the I-90 corridor. Those are going to be the what we call the track bridge, which is a transition of the rails from the fixed structure onto the floating structure, which is a moving structure as the lake level goes up and down, yaws, moves back and forth with wind. With the track attachments, those are sometimes called plinths, but how those are attached

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physically to the floating bridge itself, an existing structure out there. And then the third issue I'm going to cover is what's called stray current. It's electrified rail. The rail is the return current. The overhead wire, like an outlet that you plug in that has two prongs, the overhead is a positive. The power runs through the motor and returns to the substation through the rail. We want to make sure that that return current doesn't get on the bridge. That's something we look at in all of our light rail systems, but we pay particular attention on this bridge.

So, the first issue to talk about, show a little video clip. Knowing that a critical issue was-and this will kind of go through a few times as I talk. A critical issue is how do you transition from a fixed structure onto floating bridge? Bridge moves. Rails are pretty solid. As that bridge goes up and down, how do you accommodate it? So, we developed what we call the track bridge. Tested that in computer models. Then did a component test of that in the University of Washington lab. And after that we built two full-size sets of this track bridge and brought it to Pueblo, Colorado. Why Pueblo? They actually have a national testing track there. They have 50 square miles out in the prairie where they do all sorts of freight railroad light rail testing. Our initial vehicles were testing,

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initially tested out here. And we shipped two of our vehicles out there. So, run through that clip one more time.

So, what we did is we mocked up-since we don't have a lake there, but we did mock up the elevation so there's a hump to this track, like it's a low lake. We pushed the rails to one side like the bridge had kind of swayed a little to one direction from wind. And we put a little roll into the track as well to simulate the bridge can tip left to right depending on traffic loads. And then we ran the train over it at about 50 miles-well, eventually at 55, which is our design speed. You can see the track moving up and down a little there as the train goes through. And this bridge-then we jack it into different positions. This is out of the cab going across these two bridges. There's two expansion joints on either side of the lake, so we had these the same distance away from the lake. So, while we couldn't model a lake flotation, we could jack those tracks up, we could jack them down, left to right. And then this bridge has a certain resilience to it as the train goes across. So, we basically wanted to prove that all the computer models that we'd done were going to function since this had never been done before in the world, putting a light rail train on a floating bridge.

Now all the components we used were off the shelf. We

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just put those together in a unique way, but still it's a unique way. It's a pretty critical item. We wanted to give ourselves plenty of time to get out there and test it. And, it worked great. At 55 miles an hour, we ran the train across it fully loaded with sandbags to simulate people. We ran it across it empty. The computer models all generated and connected exactly with what the data we collected out there. So, that was really a lot of fun to work on, by the way, as an engineer. I had a kick. But, it was also really exciting that it came out as wonderfully as it did. So, that's one.

The next one is plinths, or the—you think of ties normally in a railroad. What we used on our elevated bridges are concrete pads called plinths, rather than a big tie that goes all the way across, 'cause on bridges we don't put the rock or the ballast in.

Here it's an existing bridge. The new bridges we built, we have rebar built into the bridge, and then we pour that concrete pad onto it, and that's how it attaches; the concrete kind of attaches to that. The IRT, the Independent us minimize Review Team, asked to the amount of penetrations going into the bridge. WSDOT asked minimize them right down to zero. So, how are we going to attach these?

We looked at a bunch of different components, and came

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up with kind of a sandwich approach. Two products; one is called a Dex-G, which is essentially like a grout, a very tough grout. And then on top of that it's a layer called Corkelast®. It's a resilient layer. It has some elasticity to it. So, this allows basically us to—I'm going to use a layman's term of "glue it down" or epoxy. You know, a lot of times things are epoxied in with bolts, mechanically epoxied. So, these plinths are now epoxied onto that deck, so we don't need to drill into the deck and put the rebar on to attach it.

We're testing that at the University of Washington. This is a setup you see there at the University. Prof. Stanton, the same professor who helped us develop the track bridgehe was actually my structures professor back in 1983, but he's still there. He helped us put this together in the lab. And what you see here is the green beam is actually their loading beam. Right underneath that you can-oh, thank you, there. Top one. So, that's a loading beam. That's part of the lab. Right here you can see the end section of a stick of rail. It's being pushed to the left, pushed that way. We pushed it all the way to failure to see how it would work. So, you can see it sort of rotated out of position. We basically couldn't get this block to break free by putting so much pressure on there that we're actually rotating the rail right out of the clip. There's a

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little clip right here. These are standard clips that are used on the freight railroad industry. So, if freight trains can't push those rails off, clearly our light rail trains, which are much lighter, won't. So, we loaded this beam up, trying to get it to failure. We couldn't push it off.

We then pushed directly on some of these plinths. This is a concrete plinth down here in the foreground. That black is part of the clip attachments; the clips aren't in there. And then the rail would sit right in the middle in there. So, we actually had to just push on the concrete block. And that had a factor of somewhere between five and 10 times the failure, five or 10 times stronger than the failure.

The other things we confirmed with that right now is the failure is in that Corkelast® material. So, it's about five to 10 times higher than the lateral pressure we need on it. But, it fails in that material if anything goes wrong. So, it's not pulling up part of the bridge deck, so we're not going to be damaging the bridge.

The other thing that we have, this is a rod that connects this rail or that plinth to the one that would be sitting right over here. So, even if one was to come free, it's connected to the next plinth over. So, we're not losing what's called gauge; the rails don't spread apart.

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So, you don't have a critical failure, you know, the train coming out between the rails. So, we're keeping that together.

We walk the tracks once to twice a week so that—that's just what we do with all of our tracks. So, this would be part of that there. So, we would be inspecting it to confirm that there is nothing breaking free. I know it sounds scary when I talk about things breaking off. What we're trying to do is make them fail to prove to us that they're far stronger than what we need. And that's what we're seeing with these tests.

We're continuing those tests right now. The other thing we're doing is we're doing a 14-day fatigue cycle on it right now where we'll be—no, it's for a week where we'll be just doing thousands of cycles continuously to prove the long-term rigidity. So, we're still wrapping up that test, but right now everything we've seen out of it, it's failing where we want to fail, not in the plinth itself, not on the deck. It's stronger than what we need, so we're pretty happy with that.

The third item we're looking at is—next slide—is stray current. So, again, as I said, the rail here, again there's that clip that I was talking about earlier. This is the concrete block. This is a little segment of rail. So, normally, in light rail systems that have this current,

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this return current, on it—obviously a diesel engine doesn't have this issue like a freight train, but we have overhead power. You want to make sure that the stray current doesn't come off that rail if you're in the street or somewhere else and get into utilities. That can cause corrosion. The electricity coming off that potentially could get into a utility, run along that where it enters or where it leaves, the electricity enters or leaves, that's where rust can occur. So, we obviously don't want to rust the bridge.

Generally, what we're showing here is ohms that we have of talking here, ohms resistance. We're milliamps, millicurrents, so this is very, very minor. In all of our systems we have a requirement, what we test in the wet are in the dry. In wet you get more stray current. The theory is that water that kind of spreads it, instead of going into these utilities, it comes usually back to the rail 'cause it does it that way. Here we are doing 1,000 ohms criteria, which is about five to 10 times what you normally do for a dry condition. We're making that work in the wet condition out here. So, basically no light rail systems ever worry about the wet condition. They see that it's transitory. The stray current that comes off, most of the corrosion experts say it doesn't really go into the ground or into other structures; it just finds its way back to the

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rail 'cause everything's wet.

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We said, well, let's take it even a step higher. So, we're five to 10 times higher. We're doing this in the wet condition. We set up a tent. We had little, like, irrigation sprinklers, and we simulated a quarter-inch, a half-inch, an inch, and two inches of rainfall to see how that worked.

What are all the insulations? Well, this pad up here, that's the first level of insulation. Pretty standard, off-the-shelf that isolates the rail from the concrete block. On top of that we put what we call a top hat. So, basically, the water will shed off that, and it will vertically drop off the edges of this. So, this extends off the edge of the plinth, sort of like the eaves of a house. You want to break that direct line of current. So, if we can keep a little bit of dryness underneath the eaves of the house, then that current can't flow off that top piece when it's wet and get onto there.

Underneath that, this black piece is a metal bar that's exposed, and then all the rebar inside this plinth—so, the plinth is glued down, and it's isolated from the top. That rebar is all continuous. We're going to attach every one of these plinths to each other. So, if electricity gets off the rail through our isolating clip, over the top hat and starts coming down the side of here, it'll get picked up in

this band that'll take it to the next one. And we'll take that all the way off and connect it back to the substation. So, that's a stray current collector, so any stray current that gets off.

Then on top of that, we put a polyuria on the deck, which is a coating material. So, one more thing is the farther you can make current have to flow, the more it decreases. So, we're extending that distance before it can ever finally find a way potentially to the deck. And the other good news, if you know anything about stray current, which you'll learn a lot on this project, the bridge itself is continuous. The rebar is all connected to each other, which means there's a lot less chance of, if current even were to get on that bridge, that you would get any rust happening.

So, that meets all this criteria that we set to do it. On top of that—and we're not relying on it at all—we are upgrading the existing impressed current on the bridge that WSDOT now has that a lot of gas companies put an impressed current on their gas lines so that in case there's any stray current out there, that it doesn't enter the pipe. WSDOT's always had their system on here. You know, it's been out there for a while. Electrical systems age. So, we're upgrading that whole system as part of this process to make sure that even if it got through all this, then the

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on it, but we're upgrading it and making sure that it's, you know, in tip-top shape since we're out here doing this other work.

And I probably took way too much time. And I could go on a lot-

MAYOR BASSET: Sorry, down to a level of detail that we didn't anticipate, but interesting.

MR. LEWIS: It is very interesting. And just to close that out, Mr. Mayor—well, John is my American Express card of design. I don't leave home without him when it comes to design issues. And he, in fact, has co-authored an article on the track bridge, which, if the Council—I know Mr. Cero, we had a chance to meet with you. If any of the other councilmembers are interested, we'd be happy to follow up with that.

Now let's our turn our attention, if we can, to the listening tour and get an update from Jennifer.

MS. LEMUS: Thank you, Ron, Mr. Mayor, members of the Council.

It was Day 2 of my new role here at Sound Transit, and Eric Beckman, who's my big boss, said you need to put together this listening tour for Mercer Island. And I'm, like, I have no idea what that means. But, what we did was put together this outreach plan. And, of course, the

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purpose of it is to follow a Board motion by our Board of Directors back in July, and I believe you have a copy of that. And basically it just reinforces the strong collaboration between Sound Transit, the City of Mercer Island, the Washington State Department of Transportation, and King County. We want to identify the issues with regards to the implementation of East Link Light Rail and that directly impact the City of Mercer Island: the people that live on Mercer Island, the people that work on Mercer Island.

The objectives of our outreach plan, all of our engagement activities, it's basically a forum for direct and candid feedback on topics that relate to transportation to and on Mercer Island. Like, it's been categorized in some of the op ed pieces that we've seen—we're hitting the pause button. We're taking a small step back and really listening to folks with, you know, a myriad of issues that could, you know, potentially arise from any of our components of East Link Light Rail.

We want to capture, catalog, and assess all of the comments raised from all of our engagement activities, starting from the Mercer Island Farmer's Market that we held on August 30th all the way to the public meeting all the through our drop-in sessions and all the way through our web presence, which I'll talk about.

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We want to demonstrate the awareness and understanding of all the issues on a deeper level and really drill down to the heart of the matter. If people say, you know what, I don't really care for the bus intercept, well, why? You know, we really want to get into the why of what people are saying and what they're thinking.

So, overall, we want our engagement to be a collaborative partnership for a strong local and regional solution.

So, getting into the nuts and bolts, the engagement activities, the first out of the chute will be the big public meeting, which will be Thursday, September the 24th, at the Mercer Island Community and Event Center. I'll talk a little bit about the format, how that's all going to work. The first 45 minutes or so will be kind of our open house format. We'll have tables spread across the room that will correlate with each of the six or seven, you know, transportation issues that we're already going to prepare graphics for and talk about. Then after that will be the listening portion of the public meeting. We'll have anyone who wants to sign up. We'll give them, you know, two to three minutes with a professional facilitator to kind of move things along, to ask, again, the deeper why questions if people are just, you know, saying, oh, I don't care for this; I don't care for that. We can really-you know, she'll

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be very good at drilling down as to why.

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After that will be a series of three drop-in sessions. One will be at the Jewish Community Center on the 30th of September. The next will be at Tully's, and the other one will be at Starbucks on October 1st and October 5th, respectively. Again, these are very informal. They'll be staffed by Mercer Island City Staff as well as Transit Staff. People can just come in and, you know, leave their comments, talk to us. We'll record and engage with every comment that we receive. And one thing I forgot to public meeting, we mention about the will so that professional stenographer there, we'll transcript of every comment that's been received.

Like I said, on August 30th, we were at the Mercer Island Farmer's Market. It was kind of the kick-off. We were able to give the dates of our public meeting as well as our drop-in sessions just to start getting the word out, and that's been pretty successful. We also will be holding series of stakeholder briefings, whether it's neighborhood groups or, you know, rotary clubs or anyone who wants a briefing and wants to engage in our listening effort. We are more than willing as Staff to go and engage and be a part of any meeting that they, you know, would like us to attend.

And then lastly is our website presence. We are actually

creating our standalone temporary website page for this listening tour and this engagement. It will have all of our robust educational materials as we call them, so kind of all historical documents and things to get people up to speed kind of where we are and where we've landed before we've hit this pause button. We'll have kind of a narrated PowerPoint, if you will, that will go through and show all of the graphics that we will show at the public meeting on the 24th. At the very end there'll be a survey. It'll be pretty brief. It'll just have two questions: one, what zip code do you live in and what zip code do you work in so we can capture everyone who lives and works on Mercer Island. If there's the random Ballard, you know, person that, you know, leaves a comment, we can categorize that somewhere else. And then at the very end of the narrated PowerPointor I'm sorry, getting back to the survey. We will have the list of the six or seven transportation issues, and we can have folks rank them in order of their importance.

And then lastly will just be an open-ended, tell us what you think, you know, 1,000 characters or more or what have you. That will be all categorized as part of every comment that we receive as part of this activity.

This survey will go live on the 24th. It will stay open for two weeks afterwards. And incidentally, this website will go live the week of the 14th.

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And then in terms of notifications, we've worked really well and collaboratively with your staff. They've been very great in helping to get the word out. So, we'll have an evite or an electronic invitation go out to all of our gov delivery and our listservs as well as the City's channels as well. This is really a grassroots effort. We are really focusing our reach to people who live and work on Mercer Island. So, we weren't doing, you know, mass mailings or things like that, but really, you know, getting into how we can reach the most people who live and work on Mercer Island.

All of the information, like I said, will be on our website and as well as the City's website. We'll do a joint news release with all parties involved. We've purchased online ad space at the Mercer Island Reporter, all of which will link—anything of our social or of our online presence will link to our website that I talked about. We're going to do geo-targeted Facebook. And what that is is you can plunk in—for a small fee, Facebook can target any posts that we want to do on Facebook just to a certain group or, you know, people within a certain zip code so that we can target Mercer Islands that way. Nextdoor.com is I know a huge and credible reach here on the Island. And what I understand from Staff is reach is about 5500 households, so we're really going to tap into that. And I thank Noel and

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his staff for their help with that endeavor.

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And then kind of wrapping things up, the next steps, immediately we'll collaborate and discuss with all of the four agencies: Sound Transit, WSDOT, King County, and Mercer Island. We'll prepare this kind of matrix agreed-upon list, if you will. We'll identify the issues. We'll assign responsibility to them. And then tie in Next Steps and Timelines on how we will either, you know, work to resolve them or work through them. We'll come back to the Council and present all of our public involvement and kind of what we heard as well as this matrix that I talked about. And then we'll go back to our Board of Directors on October the 22nd.

So, that's it. Now I will turn it over to-

MAYOR BASSETT: Okay. Thank you.

MS. LEMUS: -my friends at WSDOT.

MAYOR BASSETT: Yeah.

MR. WHITE: All right. Thank you. So, Mr. Mayor, Council, again my name is John White, Assistant Regional Administrator here, Northwest Region for WSDOT. And with me is Doug Haight, our project manager for the two-way transit program.

So, one thing I'd like to maybe start by acknowledging the late August letter from Mayor Bassett to Secretary Peterson, Lynn Peterson, the current Secretary of

talking about WSDOT-you Transportation, know, Ι think looking forward to WSDOT participation and engagement in listening tour and the outcomes of that expressing I think some of the concerns and questions that remain here with the administration and Island residents over how the Two-Way Transit Program will function, in particular between the years mid-2017 when the last stage of the Two-Way Transit Program is scheduled to be complete, and when East Link operations go live in 2023. And so, think has an understanding and has previous discussions around those issues.

Talking to Noel tonight a little bit, I think one of the things we're going to propose here is to maybe, outside of this meeting, convene some follow-up meetings where we bring in our subject matter experts, maybe some of Sound Transit's key staff and subject matter experts, because one of the things that, if you look at East Link and you look at the Two-Way Transit Program, you know, this is 15 years of public process, or plus actually probably, but analysis, federal coordination and decisions, and then follow-on design and analysis. And to answer, I think, to kind of look backwards at some of the work that's gone into these and hopefully provide some comfort on the program that we're implementing, how it's going to function, and then talk maybe about how we might observe and monitor

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operations going forward, you know, we're going to want to bring in, you know, some of our subject matter experts that were the people that are involved in this analysis, involved in the work, that know the details. So, I'd offer that up maybe at the beginning here as well. There's a lot of technical complexity. You know, we're talking about, you know, a lot of analysis and layers of analysis and forecasts and things like that. So, I'd offer that up here to—and that's something we can coordinate with Noel subsequent to this.

MR. TREAT: Yeah, and I'd just jump in here to say thank you for that invitation. We definitely take you up on that. As you know, we've really wanted to engage with WSDOT. We've got a number of questions about different impacts that are going to flow from R8A that we want to be sure we, as a city, fully understand. And I know some of those may have been analyzed in, you know, the AEIS or another analysis along the way. But, we need to sit down with you, and we've been wanting an opportunity to do that so that we can get that information and make sure that our Council and our community understand it.

So, I appreciate that. And I would just encourage that we get on that promptly and try and get a meeting like that set up right away. But, thank you.

MR. WHITE: And so before I pass it over to Doug, what I

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also offer up is, you know, other than, you know, again, acknowledging that WSDOT will be there at the table, will be participating there at the public meetings, listening to the concerns and the questions, and then I think we would propose to bring that into this follow-up discussion. You know, what did we hear? What were the concerns? What are the questions we need to answer to.

My boss, our Regional Administrator in Northwest Region, Lorena Eng, before I was in this position I'm in now, I had communicated to the Mayor Administration of the Island the intent to ultimately bring the original the six parties to 1976 Memorandum Agreement for I-90 operations and the understanding, you know, that was initially set forth and then the subsequent amendment in 2004. You know, she had indicated the intent bring everybody back together and talk about operations, HOV operations, and the issues around the MOA and how are we going to go forward before R8A and the Stage 3 of the Two-Way Transit Program is finished so that we have a mutually agreed-to understanding is what gets implemented in this final contract.

So, our intention here, and we're working on a plan, is to bring in a convener, kind of facilitator, you know, it's an independent party to kind of work with the six parties to the MOA and bring to the table our best current data,

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the best information we have, and talk through what the options are for how we manage the HOV operations and the policies that come with that. And some of those policies are state-level policies. Some of them are—there's federal issues there, too, that we're exploring. And so, we want to bring that all the table. And I think our intention here is to convene everybody probably sometime shortly after the beginning of the year. We're—

DEPUTY MAYOR GRAUSZ: You're kidding. The beginning of the year?

MR. WHITE: Well, it takes time to contract out with somebody to help us, you know, bring together this conversation. We're doing some updated work to look at the traffic data that is, you know, more current than what we have. You know, the last update to the traffic analysis on I-90 and the counts was I think around 2010. So, we're going back and looking at some of that information and refreshing things.

So, that's the current plan that we're working towards right now. I wanted to offer that up as well.

MAYOR BASSETT: Okay. So, you see Dan's frustration, and of course, the conversations that Noel's been trying to engage in with WSDOT have been something of a frustration, frankly, to us in that it's moved as slowly as it has. I was very appreciative of Lynn Peterson's statements and

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intent to engage with us. I think that's exactly the right message to be sending. But, really, it is important that we move now briskly into this because we are starting a bit late. And, the challenge I think is it's not just study in advance of the opening of the R8A lanes, but whatever other mitigation measures need to be in place by then. And that potentially is a great deal of work and time in both first negotiating and the then second in the design and implementation. So, time is, from our perspective, short I think to accomplish all of this.

So, pleased that you're ready to move ahead briskly at this point.

MR. WHITE: And I understand there's probably some frustration. It's been a big year for WSDOT. A lot of engagement with legislature on new revenue, a lot of changing policies. So, but we recognize that now is the time to bring everybody together and walk through, you know, the discussion over I-90 operations and get to some final understandings before Stage 3 is complete.

COUNCILMEMBER BERTLIN: Can I ask just a basic clarifying question?

MAYOR BASSET: Yeah.

COUNCILMEMBER BERTLIN: And that is, when would we get an outline of the schedule in terms of—you know, you reference getting us all together in early '16. You know, I'd like to

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have something a little bit more concrete in terms of what the schedule is as Deputy Mayor Grausz has communicated sooner than that, but what it is that we're going to be looking at. What is the work plan? How are we moving forward? Because apologies are great; we understand the workload. But, at the end of day, we have an island that's about to lose significant access to I-90. How are we going to go about this? How long do we have to wait to hear what that plan is from WSDOT?

MR. WHITE: Okay. And you won't have to wait long. I mean, we'll be communicating well ahead of reconvening the parties. I mean, part of this is making sure we bring people back to a common alignment on the work that's already been done, the analysis that's been done, the forecast, the basis of what's being implemented now, and how we expect it to operate. So, I think that part of it is just making sure we have everybody on the same page over what the expectations are that come with the Two-Way Transit Program. So, I think that's maybe Part 1.

Part 2 is then engaging on, you know, how that intersects with work Sound Transit's doing, implementing East Link, and where are the specific concerns on the Island where even though—I mean, 'cause I think some of what I see is even though there's analysis that's been the base of decisions, there's I think some concern that things

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aren't going to operate at the level that we have projected. So, I think what we want to do is first make sure we get everybody on the same page over how we expect things to operate in terms of what we're implementing now. And then we can talk about where the concerns are and maybe bring some refreshed look to those things.

MAYOR BASSETT: Okay. So, 10 minutes to the time when we're supposed to break. I'm going to say let's, you know, as briskly as we can, speed through what presentation you have left.

MR. WHITE: Yep.

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MAYOR BASSETT: And we will try and get Council comments and questions in here.

MR. WHITE: So, Doug here is going to through a briefing on Stage 3 in the Two-Way Transit Program.

MR. HAIGHT: Thank you, John. Again, my name is Doug Haight with WSDOT. Mayor, Council, I appreciate your opportunity to discuss R8A.

And since I have probably three or four minutes to leave you time for questions, you're all familiar with R8A. It's in three stages. The first few stages are done. You can see on my red, Stage 1 and 2 on Central Mercer Island East. Stage 3 is from Central Mercer Island all the way to Seattle. This is the schedule showing the progress. 2007 is when we started. 2009 was Stage 1. 2012 was Stage 2. At the

end of Stage 3, 2017, you can see the center roadway has a construction feature in it, and that's for Ron Lewis and his team to start constructing the East Link Light Rail. And at the end of 2023 is the Light Rail open for operation. And at this point, Stage 3 project is on schedule to meet the Central mid-2017 open date.

So, I'll start with Stage 3 under construction. It's currently been under construction since early this year. The majority of the work that's happened right now is two parts. One part is the far left safety systems in the Mount Baker and Mercer Island tunnels. And that's the two pictures you see right there, that happening. And then there's work, as you see, on Mercer Island in the median where the direct access ramp from Eastbound I-90 to Island Crest Way is being constructed.

Future weekend closures, that's traffic impacts. We have 25 more weekend directional closures, a combination of eastbound and westbound. And the majority of the work is still going to be taking place inside the tunnel. So, that's a trick with the drivers is that they might not be able to see exactly what's occurring, but a huge amount of work is occurring inside the tunnels, and it requires closures.

Now, what has happened previous to the weekend closures, the five that have occurred already before we closed down

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for June, as we've experienced from the Council and many residents of Mercer Island is there was some initial frustration and challenges with the westbound closures. And so we had an initial eastbound closure. It went pretty well for Mercer Island residents. The westbound closure went pretty rough, so we made some distinct improvements from that. And I think the improvements were significant and made a big difference.

What we have done during the summer is create another option where at our first westbound closure we're going to add another option where—how the current exit to get to Mercer Island during one of these westbound closures is to go to East Mercer Way only. Well, we're going to add what we call an up-and-over where everybody takes the East Mercer Way exit as well. But, if they want to keep going straight and get back on I-90 and take the Island Crest Way exit and gain to Central Mercer Island that way. So, that is a new option that we're going to add in to allow people to avoid the Gallagher Hill Road challenge; I believe that's a big challenge.

So, I can stop here if you've got any questions about that.

DEPUTY MAYOR GRAUSZ: Could you explain that again?
You're going to have every—you're going to still channel
people all into that one lane at East Mercer—

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1 MR. HAIGHT: East Mercer.

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DEPUTY MAYOR GRAUSZ: -just so they can back down the onramp?

MR. HAIGHT: So that they can go—so that they can either take that exit or continue going on—

DEPUTY MAYOR GRAUSZ: Well, why wouldn't you just let them go straight ahead?

MR. HAIGHT: The traffic control is extremely complicated for construction traffic. And we have to have a—the way that it's worked out best to be the safest and to have a most logical sense for Mercer Island residents is to have a left lane to Seattle, which then dumps you into the center roadway; a right lane to Mercer Island; and to have another right lane is very challenging. So, we looked at it, analyzed it. This seems to be an improvement on it. So, we're going to try this and see if it works. And then we're committed to making constant improvements on traffic control, so we'd appreciate your input on what happens there. So, if you want, I can meet with you and explain it.

MAYOR BASSETT: Please. I mean, in the not-too-distant future we'd like to-

MR. HAIGHT: Sure, it is.

MAYOR BASSETT: -have a clearer explanation for that.

MR. HAIGHT: And then I think the question was, what's the Central Mercer Island access at completion? If you can

tell me specifically what you'd prefer me to speak about on—'cause that can take 10, 15 minutes to discuss that. If you have any questions.

MAYOR BASSETT: Yeah. No, I'd say obviously we don't have the time-

MR. HAIGHT: Right.

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MAYOR BASSETT: —to go into that level of detail right now. And do you have more?

MR. HAIGHT: No.

MAYOR BASSETT: Okay. Let's go to Councilmember questions then. We'll try and go through once each, one bite at the apple for right now each and see where we get. Okay. Benson, you've got your hand—you know, Mike, you had your hand up before. So, Mike and then to Benson.

COUNCILMEMBER CERO: Thank you, Mr. Mayor. John, I have a question for you. And my question pertains to Mercer Island is, I'm still frustrated that the citizens won't get the benefit of the full R8A 10-lane configuration and the scheduling questions that I had at the previous meeting. To that end, the Sound Transit Review Panel identified 23 technical issues, which I'm sure you're familiar with. It's my understanding that WSDOT resolved 15 of those, and Federal Highway 11 of those. Can you talk about the four which the Federal Highway Administration did not resolve? And also from those original 23, what are the eight that

were not resolved with both WSDOT and Federal Highway?

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MR. SLEAVIN: Sure. And I'm going to offer first up I can—you know, if you want to go through detail at another time, I can go through all those issues.

All 15 have now been signed off by FHWA, so an update to that. It's a process we're going through. As we get them, we package them up; they go through another set of reviews. So, that's why there's this lag after WSDOT signs off. Then they go to FHWA.

We have another four or five, and I'm looking to Tia right now, that are in to WSDOT for under their review. So, those are moving forward.

COUNCILMEMBER CERO: And what are those?

MR. SLEAVIN: A couple of those deal with the stray current, so we finished up some of those tests. One's the stray current design criteria, so what we measure it under. We've been testing to that, and we agreed to it, so it's more of a formal signing on that. Another is the testing criteria for how we assure once we're out on the bridge that we detect stray current if it does happen, someone leaves something attached to the rail that shorts it, those type of things. So, it's a whole procedure on how we go through. We have morning trains that go through our weekly walks that I was talking about, those sorts of things. So, it details that list.

One of them is called rider comfort, RT [sic] Issue A, so about going that track bridge where we sent all that data. There's just been a few questions on details on the report and the models. So, we're answering the last of those questions, getting ready.

A couple of them are like O and M, or one of them's an O and M long-term. So, that's something we're not planning to do until, like, after the 90 percent timeframe. And that's a listing of all the different items, whether it's a stray current or how we walk the track or how we do all these issues, how we maintain. So, it's an agreement between us and WSDOT on who maintains what, how that cycle works. We really want to be at the 90 percent design level before we detail how we're going to maintain each one of those pieces of equipment or items out there. So, some of those are scheduled that way.

But, I can through detail each one of those. They're progressing; they're on schedule. Those ones that don't get to 90 percent, the rest of them we're hoping to have to WSDOT by the end of this month.

COUNCILMEMBER CERO: Okay.

MAYOR BASSETT: Thank you.

COUNCILMEMBER CERO: Thank you.

MAYOR BASSETT: I'm going to try and keep this moving here, so Benson, you're up.

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COUNCILMEMBER WONG: Okay. I'll just try to limit this to one question. This actually is a question for Ron or Jennifer. I'm a little concerned about the scope of the listening tour. And as I look at the resolution that was passed by the Sound Transit Board of Directors, it talks about that the listening tour or the public outreach is to identify issues to be addressed with regard to the implementation of and access to East Link Light Rail and connecting bus service on Mercer Island. So, my question is, is it Sound Transit's position that a potential bus intercept that is not on Mercer Island is off the table, or all you're looking at is a bus intercept on Mercer Island?

MR. LEWIS: No. In fact, we are designing a similar operation for the South Bellevue Station and Park and Ride. We also, at many of our other stations, have transit accommodations, if you will. Some of those are on-street stops that are located proximate to the stations. Some of them are off-street facilities such as the end-of-the-line are the Redmond Technology Center where there's a separate bus facility accommodating bus and para-transit. So, buses and para-transit, bicycles, all modes are integrated into all the stations to varying degrees. We're looking at all the stations in the project.

COUNCILMEMBER WONG: So, South Bellevue is not off the table.

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MR. LEWIS: Oh, absolutely not. No, it's part of the project.

COUNCILMEMBER WONG: Okay. So, questions, when Mercer Island residents come to the listening session, they can voice support for that.

MR. LEWIS: Yes. And we'll have information about that at the meetings as well.

COUNCILMEMBER WONG: Okay. Thank you.

MAYOR BASSETT: Who's next? Dan.

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DEPUTY MAYOR GRAUSZ: WSDOT, Joe. You obviously sense my frustration, and I think I'm not speaking for just myself 'cause I don't know if you were at the last meeting we had with WSDOT in Noel's office where we talked through issues with WSDOT and were promised, I don't know, this must have been over a year ago at the last meeting where we were promised we'd get information exactly of the same type that you said that we now maybe get the beginning of next year. To me it's not acceptable. I mean, the question very simply is, under the 2004 Amendment, WSDOT is required to mitigate the lost mobility, very plain and simple. mobility starts in the middle of 2017, less than two years from now. So, my question very simply is, how is WSDOT going to mitigate the lost mobility? And if the answer is, and the only answer is, R8A, then next question is, how are you going to ensure the Mercer Islanders a meaningful

access to R8A?

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MR. WHITE: So, maybe I should clarify. I don't think what I was suggesting was that we're not going to have any engagement before, you know, a discussion amongst the MOA parties. You know, I think what we'd like to do is follow up with Noel and set up some meetings in the near future with the right staff that have the knowledge behind the analysis and the work that's been done so that we can I think intelligently answer the questions and answer to the concerns that have been communicated to us about how things are going to operate, especially in this interim period. So, I think that's Part 1 is we're offering to have meetings before that.

DEPUTY MAYOR GRAUSZ: I understand that. But, how are you going to mitigate the lost mobility? I mean, that's a very straightforward question. People are not going to be able to get on the center roadway. So, are you going to have more buses? Are you going to have commuter parking? How are you going to do it? What is WSDOT's proposals to mitigate the lost mobility? You've got less than two years to implement it. You can't even build a parking garage in less than two years. So, how are you going to do it? It's a very simple question. You've had now 11 years to think about this question since signing the Amendment to the MOA.

MR. WHITE: Well-

MAYOR BASSETT: I'm going to get you off the hook here by saying, this listening tour we're about to embark on, you will hear a lot about citizens' concerns about mitigation for lost mobility. And from our perspective, and I think I speak maybe a little bit softer than Dan, but with the same intent, we want to come out of that with a very clear list of the ideas and things that will be studied and considered as part of potential mitigation for lost mobility. And we'd like to be at that list in October. That's the intent of this listening tour is to get to that point.

Didn't want to put words in your mouth, but I did want to get us through—

DEPUTY MAYOR GRAUSZ: No, that's-

MAYOR BASSETT: -to [inaudible].

DEPUTY MAYOR GRAUSZ: —that's fine. I mean, and I appreciate what you just said. That's fine. But, it's critical because we are going to reach the point where if you haven't figured out a way to mitigate the lost mobility by the middle of 2017, we're not going to want to see you close the center roadway, plain and simple, 'cause you're contractually obligated to mitigate, and you've got to do it by the middle of 2017. So, there is no time to waste on this.

MAYOR BASSETT: We are out of time. I haven't seen anyone else raising their hands wildly. Jane, are you okay or-

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we'll run late if you've got something. You're sure?

Because you're giving me the look like, ah, I want to say

something, and I feel bad that I'm not going to get a-go.

COUNCILMEMBER BRAHM: Well, I guess I want to add my sense of frustration to what the other councilmembers said. It seems to me that reconvening the signatories to the Memorandum of Agreement in 1974 is one thing. And in the motion from Sound Transit it said we will identify issues to be addressed. I'm not sure the listening tour is really necessary to identify issues. We can identify issues pretty well, and a lot of Mercer Island citizens have. What we need are some answers. So, I just want to emphasize, as Deputy Mayor Grausz mentioned, that we need some answers and soon.

MAYOR BASSETT: Terry, Debbie, Benson, Scott-Terry, you're okay. Okay. Benson, you get a last one here if you want it or to-Debbie, you got one, Debbie?

COUNCILMEMBER BERTLIN: Yeah. I didn't know if Terry was first, though.

MAYOR BASSETT: No, you're up. I think-

COUNCILMEMBER BERTLIN: Sorry.

MAYOR BASSETT: -Terry has waved off.

COUNCILMEMBER BERTLIN: Well, I think you know there's a theme here that's building, and that is to hear the general statements about we're talking about revisiting studies

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that were done years and years ago. That's great if that is, in fact, happening. It's happening in an isolated bubble. And what Mercer Island is not seeing and is not hearing is a plan to Deputy Mayor's point that if those center roadways are to close in the middle of 2017, we have to have equivalent access on and off I-90. And the vagueness, the lack of clarity, the lack of deadlines, the lack of deliverables, and I would say in particular the lack of clear engagement that's gone on is what is most disturbing at this point. We can then move on depending on what comes out of those meetings. So, I would sincerely hope that within the next two weeks we'd be getting a game plan.

MAYOR BASSETT: Okay. Benson.

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COUNCILMEMBER WONG: Quick one maybe?

MAYOR BASSETT: You guys are killing me here. All right, Benson.

DEPUTY MAYOR GRAUSZ: Real quick one.

COUNCILMEMBER WONG: I'll be very quick.

MAYOR BASSETT: Quick.

COUNCILMEMBER WONG: So, I won't talk about the center roadway. I share the frustrations, share the urgency that WSDOT needs to come forward on a much quicker timeframe.

I'm going to go back to the listening tour. I don't think the community wants to go through an exercise of just

giving comments and then having those comments buried somewhere, okay? So, I know that you folks have talked about taking the comments and basically addressing them and analyzing them. I would implore you to, when you get the comments, to actually respond to the community. And if you accept the comments, great. If you reject the comments, let's understand why you're taking the position that is a rejection of comments from the community. I just think, again, we don't want to go through a pointless exercise.

MAYOR BASSETT: Okay. Mike?

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COUNCILMEMBER CERO: Thank you, Mr. Mayor. Doug, I have a question for you, WSDOT. So, last time you were here, I was very concerned about the 11-foot lanes that adopting on I-90. And upon further view, I discovered that really wasn't the issue. The issue has to do with the old eastbound tubes where you're converting the identified for hazardous materials, i.e., the right side lanes, from 12-foot lanes and nine-foot-six-inch emergency vehicle breakdown lanes to two 10-and-a-half lanes width instead of nine-foot-six-inch shoulders, 12- and 18-inch shoulders, significant difference. So, for instance, to give the folks out there perspective, and I'm sure you're aware of this, Doug, when the Brent Spence Bridge across the Ohio River converted, there were three 12-foot-wide lane bridges to four 11-foot lanes, and mind you, we're

converting to four 10-foot-five-inch-wide lanes. That bridge earned a dubious position as the nation's number one among bridges for highest crash rates, which therefore put it into the functionally obsolete category.

So, my question is, in the challenge of trade-offs for the center lane and getting sufficient throughput on the outside lanes with a three-and-one configuration, are we going to convert those tubes from a safety perspective into being functionally obsolete?

MR. HAIGHT: Probably the best answer to that is the tubes—the north tube is a twin-tube scenario that used to be I-90 before the revisions. The north tube is already exactly as you described it, two lanes plus shoulders, and it's been functioning that way for over 20 years with a lower-than-average accident rate. So, that is a great indicator right now of the functionality and usefulness of that sort of scenario. So, we're merely duplicating that on the south tube, taking the nine-foot shoulder, which actually isn't an emergency lane; it's not an emergency breakdown lane—and turning that into a fourth lane. So, the south tube will duplicate the north tube. The north tube is currently functioning at a below-average—

COUNCILMEMBER CERO: But, our larger vehicles, don't they primarily take advantage of the south tube?

MR. HAIGHT: No. In fact, I've been on the 550 bus

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several times going eastbound and looked to my right, and there's large trucks, tanker trucks, all sorts of vehicles.

COUNCILMEMBER CERO: So, the WSDOT analysis is that the risk is certainly acceptable with the four 10.5 lanes and six-inch and 18-inch shoulders.

MR. HAIGHT: We have deviations for that. We'll just narrow the lanes, yes.

COUNCILMEMBER CERO: Thank you.

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MAYOR BASSETT: Okay. Thank you, Councilmembers. Now, we're a little bit late; we're not a lot late. That's okay. I have a couple of questions around public input for you, or just a clarification perhaps. Let's call it a question. Jennifer, you mentioned on the 24th there would be opportunity for public input and folks would have two or three minutes to give that input.

MS. LEMUS: Uh-huh.

MAYOR BASSETT: I'm going to suggest, and I think I did through Noel earlier, that that sounds fine if at the end of that period in the sense that everybody has gotten one chance to give input, that you reopen the floor to anyone who would like to give more input. I think it's important, and I know our public in some recent opportunities to have multiple opportunities to speak found that that was—it reduced the stress level a lot because people knew that they weren't going to get cut off. And it still respects

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everybody's time because they went in short chunks first
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         but then got to come back. So, I would urge you to do that,
         and I see you nodding your head, saying that's okay.
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             MS. LEMUS: Yeah, absolutely. That's absolutely fair.
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            MAYOR BASSETT: Okay. So-
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             MS. LEMUS: I think I threw out two to three minutes. I
         mean, we were just-
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            MAYOR BASSETT: Yeah.
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            MS. LEMUS: If there was 100 people that signed up to
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         speak, and just the keeping to-
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             MAYOR BASSETT: And there may be.
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            MS. LEMUS: I know.
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            MAYOR BASSETT: But, we'd like-
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            MS. LEMUS: That's what-
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            MAYOR BASSETT: -to make sure-
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            MS. LEMUS: -we might have figured.
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            MAYOR BASSETT: -that people do feel that they can be
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         heard and that they're not being curtailed from speaking.
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             MS. LEMUS: Absolutely.
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             THE COURT: So that's Point No. 1.
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            MS. LEMUS: Okay.
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                 COURT: And then Point No. 2
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                                                      this
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         following this study session we're going to go into a
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         regular meeting. We'll have a couple of items, and then
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         we'll go into appearances. And I'm expecting that some
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folks here will want to speak about the testimony you've just given us tonight. I would ask you to stick around and hear them if you have the time. But, I will also urge you—and now I'm speaking to the broader audience—please, we have a huge agenda this evening. If transit/transportation are your topics and you have the option, I would urge you to save your comments for the 24th. You'll have, as we've just discussed, as much time to speak as you need at that time. And you'll allow us to get on to the rest of our meeting tonight in a more expeditious manner, and you'll let these folks go home this evening. So—

DEPUTY MAYOR GRAUSZ: The other thing the public had

DEPUTY MAYOR GRAUSZ: The other thing the public had asked is whether the materials for the meeting on the 24th be put up on the Sound Transit website well in advance so they don't have to see it for the first time on the 24th.

MS. LEMUS: Yes. We plan to put them up. We have to go to print on the 21st, so we'll put them up on the website at that time.

DEPUTY MAYOR GRAUSZ: Okay. Thanks.

MAYOR BASSETT: Okay. Jane, you had something?

COUNCILMEMBER BRAHM: Quick question, very quick question. With 25 closures ahead in the next few years, when's the first one start, or the next closure scheduled?

MR. HAIGHT: I have it here, October-

COUNCILMEMBER BRAHM: Coming up.

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MR. HAIGHT: Let me see; you got me here. October 9th is-COUNCILMEMBER BRAHM: Thank you. MR. HAIGHT: -the first one, and that's westbound. COUNCILMEMBER BRAHM: We'll be ready. MAYOR BASSETT: Thank you. Okay. Thank you all for being here this evening. We appreciate that. We are going to now adjourn from our study session. We will reconvene at 7:15. And my apologies to those who are here for other topics, but this was an important one. So, adjourned until 7:15. Or in recess until 7:15. [End of Study Session.] 

## LEGEND OF SYMBOLS USED

- Indicates an incomplete sentence or broken thought.
- ... Indicates there appears to be something missing from original sound track or a break in the testimony when switching either from Side A to Side B or switching between tapes.

[inaudible]

- 1. Something was said but could not be heard.
- Speaker may have dropped their voice or walked away from microphone.
- 3. Coughing in background, shuffling of papers, et cetera, which may have drowned out speaker's voice.

[sic]

- The correct spelling of that word could not be found, but is spelled phonetically, or —
- 2. This is what it sounded like was said.

[No response.] There is a pause in proceedings, but no response was heard.

[No audible response.]

Possible that something was said, but word or words could not be heard.

[Off-the-record discussion.]

- 1. Discussion not pertaining to case.
- 2. Discussion between counsel and/or the Court, not meant to be on the record.

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COUNTY OF SNOHOMISH )

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- 2. I received the electronic recording directly from the trial court conducting the hearing;
- 3. This transcript is a true and correct record of the proceedings to the best of my ability, including any changes made by the trial judge reviewing the transcript;
- 4. I am in no way related to or employed by any party in this matter, nor any counsel in the matter; and
  - 5. I have no financial interest in the litigation.

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Barbara A. Lane, CET\*\*D-687

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