## OHIO DEPARTMENT OF TRANSPORTATION PRE-BID MEETING

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Held on Wednesday, October 1, 2025, at 10:00 a.m.

At the offices of:

Ohio Department of Transportation

5755 Granger Road, Suite 500

Independence, Ohio 44131

Before Margaret Elmo, Court Reporter and Notary Public in and for the State of Ohio



2 APPEARANCES: 1 2. 3 Julie Meyer, D12 Construction 4 Jason Young, D12 Construction 5 Matt Denholm, Kenmore 6 Jim Dreiling, Kenmore Mike DeLisio, ODOT D12 Aaron Saglak, ODOT D12 8 9 Kyle Jordan, ODOT D12 Tim Snider, Plastifab Geofoam 10 11 Tom Hackett, Great Lakes 12 Mark Myers, Ruhlin 13 Matt Blesi, Great Lakes 14 Kevin Lynch, Kokosing Construction 15 Matt Luyster, Ruhlin 16 Joseph L. Fockler, Great Lakes 17 Ben Kruse, ODOT D12 Steven Sasala, ODOT D12 18 19 Dayna Mallas ODOT D12 2.0 Derek Johnson, Michael Baker International 21 22 23 2.4 25



MS. MALLAS: I appreciate your patience, love that you're here in attendance. Thank you.

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So we're going to have a presentation for you. We'll go over some highlights, some things on the CCG 3A project. We've been getting your pre-bids and we really appreciate you've got eyes on it and digging into the plans.

This is another meeting to just encourage more questions. And we would like to highlight some things that we want to make sure that you know and don't miss in the project plans because it's a very large plan set. There's a lot to it. It's a very condensed, wonderful project that we have ahead of us.

I am Dayna Mallas. I am the District 12 Innerbelt project manager throughout design.

This is Derek Johnson. He's with Michael Baker International and he's the project manager for the design team on



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Maybe we can quickly go through introductions. I'll start with Mike leading our ODOT construction team, and then just go around the room real quick.

MR. DeLISIO: I'm Mike DeLisio, project engineer for this project.

MR. SAGLAK: Aaron Saglak, I'll be the other project engineer for the project.

MR. JORDAN: Kyle Jordan, another project engineer.

MS. MEYER: Julie Meyer, I'll be the construction manager for the job.

MR. DREILING: Jim Dreiling,

Kenmore Construction.

MR. MONDA: Kyle Monda with

Kenmore.

19 MR. DENHOLM: Matt Denholm with

Kenmore.

21 MR. MYERS: Mark Myers with

22 Ruhlin.

23 MR. HACKETT: Tom Hackett with

24 Great Lakes.

MR. SNIDER: Tim Snider,



- Plastifab Geofoam.
- 2 MR. LYNCH: Kevin Lynch with
- 3 Kokosing Construction.
- 4 MR. BLESI: Matt Blesi with Great
- 5 Lakes Construction Company.
- 6 MR. KRUSE: Ben Kruse, District
- 7 | 12 design engineer.
- MR. SASALA: Steve Sasala,
- 9 District 12 utilities, railroads and
- 10 permit manager.
- 11 MR. LUYSTER: Matt Luyster,
- 12 Ruhlin.

- 13 MR. FOCKLER: Joe Fockler, Great
- 14 Lakes.
- 15 MS. MALLAS: Thank you. Thank
- 16 you all for being here.
- 17 | Want to just kick it off and start.
- 18 MR. JOHNSON: Sure. Okay.
- 19 | Again, I'll echo Dayna's thanks for
- 20 attending today and for the questions
- 21 that have been rolling in so far.
- I'd say, please, if you have
- 23 questions as we go through, please don't
- 24 hesitate. And if you do have something,
- 25 | please, state your name before you ask



the questions so we document it.

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This is a colorful picture of CCG

3A. I imagine you're all quite

familiar. The limits, it's 90 from East

9th through past Carnegie in Cleveland

and includes the system ramps with I-77,

several bridge replacements, city

streets and other ramp connections.

So we will hop in. Some schedule notes we want to make sure everyone's aware of. Our end construction date is August 31st, 2032. That is, you know, again, anticipating the construction sale later this month or early November.

Some interim completion dates we want to make you be aware of. Plan

Sheet 74 notes the landscaping aesthetic completion of October 31st, 2028. That triggers the 24-month landscape guarantee period. So 22nd street and Cedar Avenue, that area highlighted there, the roadway and bridge need to be completed and open the year previous, at the end of the MOTC Phase 2. We have

another year in there for landscaping 1 2. and other work to be completed and then 3 that triggers the 24-months. Please 4 note that 2028 date is not 5 roadway/bridge opening. That starts the 6 landscape guarantee period. 7 Some more maintenance of traffic. Again, this is all laid out in the 8 9 plans, but we want to highlight the 10 sequence we worked out with the city to 11 maintain access on critical routes 12 within the city are to start with East 14th Street corridor, that goes under 13 14 90. There's some profile adjustment 15 there, so that's year one Phase 1. 16 Once 14th is complete, then we 17 demo and remove the Cedar and 22nd Street bridges. Those get replaced in 18 19 year two, Cedar gets reconnected, and 2.0 then we move to Carnegie. So we can't 21 have -- we need to have at least two of 22 those three open at the same time. We 23 can't have more than one of those closed

And also it needs to have that



simultaneously.

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-- as we laid it out with the 90 work underneath, it needs to have the east to west progression -- sorry, west to east progression, 14th, 22nd, Carnegie. You know, the phasing shows to maintain three lanes in each direction on 90 underneath.

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More maintenance of traffic. Wе did work with Central Office and ODOT did approve some weekend closures. those are outlined in the plans. They are necessary for overhead bridge work. East 14th Street goes under 90 and we're replacing bridges there and demoing some bridges, removing bridges. And also along I-90, 22nd and Cedar and Carnegie removals and then the replacement of 22nd and Carnegie and also the new flyover bridge for the system ramp 90 westbound to 77 southbound. So all of those overhead bridge activities are identified in the notes. And again, you need to work to schedule those weekends with the construction engineer, but there is a certain amount of weekend

closures approved in the plans.

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And for those, the plans do have some detour signing for a regional detour using the outerbelt, 271, 480. A local detour, East 55th Street, and finally anybody that's left will get to that last exit. There's a signing plan for all three of those levels of detours to handle those weekend closures.

Construction noise variance. So we do have the approved requests from the City of Cleveland. That's on General Notes Plan Sheet 77. Anything particular we need to point out here?

MS. MALLAS: No. We just sort

of want to make note that you saw that there's these conditions sort of listed below on the noise variance.

I know the noise note in the plans is pretty long. It's really just to let you know to try to be very conscious and aware of the noise that we're making. If we can minimize that as much as possible as one of our environmental commitments. That's why

it's such a lengthy note. Please make note of that. And then also make sure you know those conditions with the noise variance.

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MR. JOHNSON: There were no noise walls required by the project, but we are in an area of -- there's some high density residential immediately adjacent to the corridor, as well as academic and medical institutions near the corridor. So please adhere to those notes.

Then utilities. And, Steve, chime in if I miss anything here. We have set a private relocation deadline, or private utility relocation deadline to December 31st. So the 4A note that you all saw in the pre-bid material had September 30th, which was yesterday. They're not all done, but we are actively working with them and we have relocation plans identified for everybody. So they're working through that and we did extend that through December 31st.

MS. MALLAS: We will have an

addendum updating these.

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2. MR. JOHNSON: Just ironing out a 3 few last relocation plans with CEI and 4 ensuring some telecom relocations. 5 we're working on that. Wе 6 do want to draw your attention, there 7 are a number of test holes included in the plans. There are a few specific 8 9 locations we identified that we 10 recommend getting test holes because we 11 know there was some Enbridge Gas line 12 work and other com company utility ducts 13 that went in during our design that 14 depths were not validated. We 15 recommended depths, but as to whether 16 they built them at those depths or not, 17 that needs to be validated. That note's 18 on Sheet 77. East 14th 19 Street, that's where a lot of the 2.0 utility relocations are occurring and a 21 lot of them have either happened or are 22 underway this fall because we lower that 23 profile of East 14th Street to 2.4 accommodate a thicker bridge profile on 25 I-90 above. So that's where a lot of



those potential impacts are. The plans have aerial telecom -- I'm sorry. There's also aerial telecom lines on Carnegie that will be relocated to CPP street lighting poles. Again, that's not done in advance. That will be done during construction. So we do have notes in there and prescriptive alert periods for CPP and the telecom to follow those pole paths. But the poles will be ODOT's contractor, but CPP will be able to move and reconnect power, and then those telecoms will move their service field poles to the new ones. Yeah, CPP has large ducts in the existing East 22nd Street and Carnegie bridges and there will be temporary aerial to maintain that service during those prospective outages. So again, the plans prescribe when it needs to be reconnected so you can get that temporary out of the way. And once the bridge is ready and the ducts are ready for them to go in, that's prescribed in the plans.



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there's questions on that, let us know. 1 Okay. More utility, with the water 2. 3 work, we anticipated that there would --4 we anticipated for the Build -- not Buy 5 American, but --6 MALE VOICE: Buy American, Build 7 America. 8 MR. JOHNSON: Thank you. We 9 anticipate anything that would be -- you 10 know, a variance for that would qualify 11 under the De Minimis waiver based on the 12 size of the project and cost of the 13 project, but just a reminder that you 14 still need to submit that waiver. But 15 it's our anticipation you shouldn't 16 exceed that threshold. 17 Just a reminder, too, about Cleveland 18 Water Department testing inspection, 19 this inspection, how that needs to work 2.0 into your schedule of the water mains 21 that will be coming online in various 22 phases of the project. А 23 few notes about Enbridge. We do have gas lines on the East 22nd Street and 2.4 25 Carnegie bridges. Enbridge has



relocation plans for when those are out of service.

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I should have mentioned earlier, the plans call for full closure of those bridges. There isn't a part with construction option for those bridges. They are full closures.

That gas line will be provided by and installed by Enbridge. That is an addendum that's coming to the plans.

The contractor provides the hangers, but Enbridge will be installing the pipeline and all the fittings and connections, jointing and everything.

Enbridge has several of their spot locations that this fall they're working on some relocations.

I think that might be my last utility

MR. SASALA: I think Enbridge also has work along Carnegie. It says adjusting lines. They're doing a replacement. It's not a relocation for

replaced along Carnegie during

our work. They're trying to get it

slide. Steven?

construction. 1 2. MR. JOHNSON: Okay. Thank you. 3 Adjusting wasn't the right word there. 4 Sorry. Adjacent project coordination. So there are a lot of other projects 5 6 that will be active in the area now and 7 into construction, or beginning, while CCG 3A will be going on. There's --8 9 I'm not going to know necessarily every 10 project by the PID or county code, but 11 490 work that's ongoing. Do we know how 12 much longer? 13 MS. MALLAS: We are through 2027. 14 MR. JOHNSON: Okay. And one of those is the redecking, right, I-77? 15 16 MS. MALLAS: Redecking is 15.47, 17 so that will definitely overlap CCG 3A. That goes out -- that will be in 18 19 construction in the start of '26, too, 2.0 as well. It's redecking the three 21 structures leading up into the central 22 interchange. But we have coordinated 23 throughout design both those projects, 2.4 the phasing of each project and 25 construction's been included in those



coordinations and we'll continue with 1 2. that coordination throughout the design. 3 Construction I mean. 4 MS. MEYER: The 490 project and the PID 119380, this team, so both exact 5 6 adjacent projects are my team. 7 thankfully this project is right in the center of both my projects. So as far 8 9 as coordination, it should be seamless. 10 MALE VOICE: Just to reiterate 11 119380 is almost within the 3A work 12 zone. They're very close to each other. 13 MS. MEYER: So we diligently tied 14 the maintenance of traffic together with 15 CCG 3A. They will fall together as 16 they sell together. 17 MR. JOHNSON: We also list the Carnegie Avenue rehabilitation Phase 3. 18 19 That's a City of Cleveland project. 2.0 Limits are East 9th to East 55th. 21 There will be an omission for our 22 project between East 30th and -- they 23 won't be performing work in our area, 2.4 but their MOT is certainly going to

overlap and we have MOT plans, detour



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plans for Carnegie when that bridge is
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           That will need to be coordinated
     out.
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     with that, that city project. I didn't
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    have on here -- but that will overlap
     as well.
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               MS. MALLAS: They're anticipating
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     that to begin in 2027.
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               MR. JOHNSON: That's State Route
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     2, the Cleveland shore way construction
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    project. We don't have concrete
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     information on that. The project is
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     still in development, but it is
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     anticipated that will be concurrent with
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     CCG 3A as well. Anything else? Okay.
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     Some of the project commitments.
                                        Just a
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     reminder of the OEPA construction permit
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     that's required, reminder to follow best
    management practices for temporary
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     sediment and erosion control. There are
2.0
     notes for both of those in the plans.
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               We want to highlight notes on
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     Plan Sheet 78, the controlling
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     contaminated soils, two parcels, 22nd
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     Street and then Central Avenue.
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MS. MALLAS: I have more details

on the parcel. It's in the notes.

Just to make you aware, I think we did

get a pre-bid meeting looking for

environmental studies on the RMRs and

that was placed in reference files, just

so you know, for you to reference.

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MR. JOHNSON: There was another parcel that had been identified, but it was an earlier acquisition by ODOT, and that was cleared before the city parcel.

and Weeks building, an historic structure. This is at 2341 Carnegie Avenue. It's the north side of Carnegie right next to the bridge over I-90. We have a vibration monitoring note for that historic residential structure. That's on Plan Sheet 2284. And we also have a prescription for preconstruction survey, Sheet 2285.

MS. MALLAS: Just a note on that vibration monitoring note. We would like, prior to driving the piles near the existing structures to establish vibration limits and a preconstruction

survey report. That will be submitted 1 2. to the project engineer and we'll 3 coordinate with SHPO on that for 4 acceptance. Just so you're aware of that. And also, the preconstruction/ post-construction condition survey, 7 those can be submitted electronically to the project engineer and we'll 9 coordinate that with SHPO. 10

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MR. JOHNSON: The rear abutment of the Carnegie bridge, Bridge 14, is very close to this structure. And we're building that abutment behind the existing to maintain traffic down on 90 below. So yeah, please note that area and those requirements for Walker Weeks.

There's a public notification, that shouldn't be anything new, but just wanted to remind you of all phasing changes, to follow the proper notification. And then some structure demolitions we want to note. One, the Cuyahoga County Juvenile Justice Center -- I should have written down the address. But that's East 22nd,



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just immediately south of I-90. The
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     county is in process of some
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     environmental abatement at the moment.
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     And demo is scheduled to be completed
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     by?
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               MS. MALLAS: June 2026.
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               MR. JOHNSON: Thank you. But as
     we have things phased, the work starts
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     on the East 14th corridor. So the
10
     juvenile justice center will be razed
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     before we move over to the Cedar and
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     22nd Street area of the project.
          There's also a billboard at
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14
     Carnegie and East -- between East 22nd
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     and Cedar. I was trying to find the
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     date. Did we have a date for that demo
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     as well?
               MS. MALLAS: I don't know what
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19
     page that's on.
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               MR. JOHNSON: Okay. Either way,
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     there's a billboard and we do have a
22
     date for when that demo will occur.
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     That is part of the contract.
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               MS. MALLAS:
                             Right.
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               MR. JOHNSON: Reminder, again,
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more Buy American, the foreign steel
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     note on Plan Sheet 1373, noting minimal
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     use and that we did estimate -- this
     note will be revised in an addendum to
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     reflect the threshold based on the
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     latest construction estimate.
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       But again, there is a certain reserve
     for water main fittings that may not be
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     available from a domestic source.
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               MALE VOICE: Can you go back a
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     slide? What was the value?
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               MR. JOHNSON: It was 76,000 of
     the estimated $250,000 threshold, but
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     that threshold would go up to 280. I'm
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     not going to do the math in my head.
     The 76 will go up to reflect the one
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     percent, the $280,000 threshold.
               MR. HACKETT: I'm wondering if
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     the 76,000 is available to increase or
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     is that locked in?
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               MS. MALLAS: Okay. So I think
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     you have the one percent threshold.
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               MR. JOHNSON: Yes, you have the
2.4
     one percent threshold. Based on the
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design and the material expectations we

have in the plans, we've already 2. accounted for 76,000 of that. I'm 3 sorry. That number is not going to 4 change. Thank you for asking the question. But the 250 will change to 5 6 280 to reflect the latest engineer's 7 estimate. 8 MR. MYERS: Mark Myers. Does 9 your estimate include the two valves 10 that were added by addendum yesterday? MR. JOHNSON: I will validate 11 12 that. I will check that. Thank you. 13 Anything else on that one? Thanks for 14 the questions, quys. Okay. A few 15 bridge specific items. Bridge 9 is the 16 large flyover structure -- is it 11 17 spans, 10 spans? That's the westbound 90 to southbound I-77 ramp. We want to 18 note, again, the beam seat elevation 19 2.0 modification, the plans do call for 21 modification of that elevation after 22 shop drawings are approved. That was a 23 key. We wanted to make sure. Again, 2.4 it's laid out in the plans. 25 Pier 7, Pier 7 is a skewed pier in the



median of I-90 that will support that 1 2. flyover. And that is a pier on drilled 3 shafts. Those drilled shafts were 4 designed to avoid existing piles, to the 5 best of our knowledge, through 6 subsurface locating and other design 7 plans. But just again, that is a 8 sensitive area. I wanted to draw your 9 attention to that. I think those are 10 the 48-inch drilled shafts, or the 11 larger? Sorry, I forgot. But either 12 way, please note that we located them to 13 avoid existing piles, but that needs to 14 be validated prior to beginning work 15 there. Also note in the erection plan 16 that there are notes prescribing, you 17 know, temporary restraint for varying movements. And if there are any 18 19 questions on that, again issue a pre-bid 2.0 of any clarifications needed there. 21 Another bridge, so Bridge 12, 22 this is a multi-span bridge. This is 23 the eastbound I-90 to East 22nd Street 2.4 and Cedar exit ramp. So just wanted to

note that this was designed with a



six-inch air gap behind abutments with 1 2. re-enforced embankment layers. I don't 3 think that design is unique to this 4 abutment. But again, I wanted to draw 5 your attention to that. It could get 6 lost in the details. Also to note 7 there, we have the Bridge 12 abutment 8 and then walls wrap around on both 9 sides. The wall on the north side is 10 Wall Z, so there is an overlap with the 11 MSE wall straps and the Wall Y that 12 wraps around. Again, sensitive area 13 there with the overlap of wall straps. 14 And again, a reminder about the beam seam elevation modification. 15 16 Okay. We have two demonstration drilled 17 shafts included in the project. One at the Bridge 14 rear abutment, that's the 18 19 Carnegie Avenue bridge. The second is 2.0 at the Bridge 9, Pier 7, the pier I 21 mentioned earlier. So again, there is 22 no destructive testing on any production 23 shafts. There are two demonstration 2.4 shafts provided for the bidirectional 25 testing. No destructive testing on



	production shares. Recarming warrs. we
2	do have several different types of
3	retaining walls specified in the project
4	based on geotechnical, you know, other
5	site constraints. I think two walls
6	have some tilt-up panels. So those are
7	precast panels with form liner, an
8	aesthetic treatment. We have other MSE
9	walls that are standard. It's detailed
10	in Plan Sheet 1856. I should have
11	included that here. One thing, there
12	was a pre-bid question. It's quite old
13	at this point. But we do have an
14	addendum coming on that. That there was
15	a conflict with Wall AC, which is on
16	the north side of 90 towards the west
17	end of the project where we have a
18	moment slab, MSE wall, and conflict with
19	the straps. So we do have a revised
20	panel layout to account for that. That
21	is coming in a forthcoming. More on
22	aesthetic treatment. The East 22nd
23	bridge, there was a lot of investment in
24	some aesthetic treatment there. A
25	widened bridge deck and pedestrian



accommodations. There are a lot of 1 elements that have been taken from some 2. 3 successful projects down in Columbus and 4 brought up here between a special screen wall design and illuminated screen wall. 5 6 There's going to be artwork that will be 7 provided for that. Can you provide, I guess, when will that data be available? 8 9 MS. MATITAS: We should be getting 10 that very shortly. I think they're 11 ready to submit the JPEG file for those. 12 I think in the next couple weeks we 13 should have those and we'll have it 14 available in reference files, or we can 15 give it to contractor at pre-bid, 16 whatever makes sense. 17 MR. JOHNSON: Okay. Another outstanding pre-bid question was 18 regarding the buff wash concrete finish. 19 2.0 Again, we do have an addendum in the 21 works for that specifying that it's a 22 sandblast finish for the vertical 23 surfaces, the planters, the pilasters, 2.4 the parapet bases. Not a full -- you 25 know, nothing on the sidewalk. So that



	will be prescribed in an addendum and we
2	should have that out next week. I
3	don't think this week, but next week.
4	Also a note that there is a GCRTA bus
5	shelter proposed on the East 22nd
6	bridge. That will be provided by RTA,
7	by others. And the anchorage will be
8	provided by others. We designed the
9	threshold in the plans, but that will be
10	provided by others. A few notes with
11	lighting. We have a large interchange
12	with city streets, so you would have
13	both ODOT lighting and City of Cleveland
14	lighting. Just a note that the ODOT
15	lighting is maintaining the existing
16	two-wire circuit. Something that is not
17	currently in the plans, but with our
18	coordination with FAA, we kind of had a
19	late add of obstruction lighting to all
20	the light towers. There are 20 light
21	towers throughout the interchange.
22	Steady, red obstruction lighting is
23	going to be added to that. That's
24	going to be doubling up and has to run
25	on its own. It can come from the same



control center, but it needs its own 1 So you will see that in the -- I 2. 3 think that goes out this week. 4 please note that's coming. City of Cleveland lighting. CPP is providing 5 6 that power. We have typical Cobrahead 7 luminaires on wood poles. And on most of the roadways and on a few areas we 8 9 do have the fiberglass shoebox fixtures. 10 Fiberglass pole shoebox fixtures. 11 Mostly on East 22nd Street. Just a 12 note that that aesthetic, those screen walls on East 22nd Street, the lighting 13 14 in there, there's two drivers in the plans that is adequate to power those. 15 16 Okay. Light weight fill. I didn't 17 really talk about GeoTech at all, but soil conditions are pretty poor in this 18 19 area. And we have some large, deep 2.0 underground sewers that we wanted to 21 minimize, avoid any impact to, so that 22 led to the use of light weight fill in 23 three distinct areas over those sewers 2.4 where we have large fill, large 25 excavation, a lot of new loads, moving



roadways. There are a few, I think, 1 2. open pre-bid questions about that. I 3 think some were responded to, some are 4 pending. But we did model the surfaces below and above those and we know that 5 6 we can't fully prescribe what that limit 7 -- we've defined a limit, but -- so the quantity is based on surfaces that we 8 9 did etch out by block. And just to 10 note some installation details. There 11 is phase construction of some of those 12 areas, particularly in the middle of the 13 central interchange by where Bridge 9, 14 the flyover, goes over. And there's some -- there's existing like 15 16 three-level structure where the lowest 17 level ramp has been removed with earlier 18 innerbelt projects. And that is an area 19 where we have phase construction of the 2.0 light weight fill. The geo foam blocks 21 do require special treatment if exposed 22 between seasons. Just a special note of 23 that. Also we have low distribution slabs identified in various areas along 2.4 25 the walls and, you know, over the geo



foam blocks in several areas. Then just a couple brief notes on drainage. Note again, similar to the lighting, we have city and ODOT standards, you know, together. there's very prescriptive parts where the ODOT drainage stops and the city picks up. So, you know, pay attention to those items. And please note, too, groundwater management. Groundwater is higher than 90 in this area per the readings. We've done some groundwater monitoring and we do have a few under drain details. Things that have been implemented in other projects in the area. But please note those under drain details for areas of deep excavation. That was the end of the highlights that Dayna and our team had identified. we have plenty of time and the plans if anybody needs me to bring up anything they'd like to see. MS. MALLAS: Just to note, we appreciate the pre-bid questions you've

been asking and we're doing our best to



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answer them as quick as we can and get the addendums out to you.

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MR. MYERS: Mark Myers from Ruhlin. Can you expand on the real flat laybacks prescribed in some of the structures and retaining walls? Is it related to groundwater? I assume it's related to the groundwater. Seems pretty prescriptive on some laybacks there.

MR. JOHNSON: We're looking particularly at Wall AG, which is tall, 25-ish foot wall along the realigned Cedar, south side of 90, east of 22nd Street. We are reviewing the GeoTech report there. It was prescribed at two and a half to one layback. We're, again, rechecking those reports to see what we can do to steepen that. So we are looking at the shoring design. That will be in an addendum coming out shortly. But again, we did work with Office of Geotechnical Engineering Central Office because, again, there is really poor soil condition.



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Most of -- many the walls are top down
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     construction. We have the large drilled
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     shafts, particularly on the north side
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     of trench where we have, you know,
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     property we need to protect beyond that.
6
     On the south side, when the juvenile
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     justice center demolition was confirmed,
     and we knew we had more space, we did
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9
     open up and change some wall types there
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     to get away from those tangent drilled
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     shafts in that area. I'm not sure if
12
     I'm adequately answering your question.
13
     But we are looking at the cutback slopes
14
     at Wall AG and the rear abutment at
15
     East 22nd Street.
16
               MR. MYERS:
                            Thank you.
               MS. MEYER: Does that answer your
17
     question?
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19
               MR. MYERS: Generally, yes.
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               MR. JOHNSON: I think that's the
21
     big area of -- we have big areas of cut
22
     elsewhere along 90. Actually a large
23
     area of fill where we have to fill that
2.4
     void where the old ramp used to be.
```

But I think that's the largest area

where we changed wall type to save money. Where that was originally a tangent drill shaft wall as well on the south side of the trench. But when we didn't have to -- where we could lay back into the county property, we took advantage of that.

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MR. HACKETT: Tom Hackett, Great There was a lot of discussion with coordination with the city and closures of roadways, which I imagine was a lot of effort. One thing we're looking at, particularly, is Wall AF and when Wall AF has to be constructed, which is when 22nd Street is closed. The lay down that will be needed to build Wall AF is considerable because there is no shafts. And it doesn't appear there's enough room there, at least preliminarily at this point. Ideally, you know, we would like to see Carnegie closed in order to support the lay down required to build AF while 22nd is closed, but the plans don't allow that. Then listening

earlier, the coordination with the city was it's not allowed. Prospect is right around the corner. Is there any hope of allowing a dual closure of Carnegie and 22nd to allow the construction of AF?

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MR. JOHNSON: I think what I'd rather do is look at that sequence of AF because -- I can say no. Carnegie and 22nd closed at the same time is not feasible. But hearing Wall AF is required to be completed with 22nd and Cedar, let me look into that.

MR. MYERS: I think part of it is related to the overhead lines that go over it. Because you can't -- if the overhead lines are there, we won't be able to put the shafts in below it. So there's a few things that need to be coordinated.

MR. JOHNSON: Thank you. That's why we want to get there before that.

MS. MEYER: Which overhead lines?

Do you know which overhead lines those

are off the top of your head?



```
MR. JOHNSON: The temporary
1
2
     aerial. For when Carnegie goes out, we
3
    have the temporary aerial.
4
               MS. MEYER: Are those being
     relocated?
5
6
               MALE VOICE: That is the spot
7
     we're relocating to, right?
8
               MR. JOHNSON: Yes, yes. That's
9
     -- I think it's six poles on each side
     or eight. We landed that behind AF.
10
11
     Let me review that area.
12
               MS. MEYER: We'll take a look at
     it.
13
14
               MR. HACKETT: We had drafted a
15
     pre-bid. I don't know if we turned it
16
     in or not.
17
               MS. MEYER: I would recommend
     sending that in. And we'll, in the
18
     meantime, get looking at that.
19
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               MR. JOHNSON: Okay. Any other
21
     questions?
22
               MS. MALLAS: I appreciate the
23
     questions, the discussion today, very
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     much appreciated.
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## CERTIFICATE

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3 State of Ohio, SS.:

4 County of Cuyahoga. )

I, Margaret Elmo, a Notary Public within and for the State of Ohio, duly commissioned and qualified, do hereby certify that the within named witness, was duly sworn to testify the truth, the whole truth and nothing but the truth in the cause aforesaid; that the testimony then given by the witness was by me reduced to stenotypy in the presence of said witness; afterwards transcribed, and that the foregoing is a true and correct transcription of the testimony so given by the witness.

I do further certify that this deposition was taken at the time and place in the foregoing caption specified.

I do further certify that I am not a relative, counsel or attorney for either party, or otherwise interested in the event of this action.



```
I am not, nor is the court
1
2
     reporting firm with which I am
3
     affiliated, under a contract as defined
     in Civil Rule 28 (D).
4
5
                IN WITNESS WHEREOF, I have
     hereunto set my hand this _____14th___ day of
6
                   October , 2025.
7
8
9
10
11
12
                     Margaret Elmo, Notary Public Manager
13
14
                   within and for the State of Ohio
15
16
17
          My commission expires
18
19
          November 27, 2027.
20
21
22
23
24
25
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