

## Webinar

**ULI Healthy Places Book Talks: Inclusive Transportation** 

Date: January 26, 2024

| 00:00:00> 00:00:02: | Thank you so much for joining our very first Uli  |
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| 00:00:02> 00:00:04: | Healthy Places book talk.   |
| 00:00:04> 00:00:07: | My name is Emily Jong and I'm a Senior associate  |
| 00:00:07> 00:00:10: | , ,   |
|                     | at Uli Building Healthy Places, which leverages the power of                            |
| 00:00:10> 00:00:13: | Uli's global networks to help shape projects and places in                              |
| 00:00:13> 00:00:16: | ways that improve the health of people and communities.                                 |
| 00:00:17> 00:00:20: | This new book talk series is an evolution of our  |
| 00:00:20> 00:00:23: | beloved BHP Book and Film Club, which began in 2020.                                    |
| 00:00:24> 00:00:27: | And with this series, we'll continue to explore critical themes                         |
| 00:00:27> 00:00:30: | and books at the intersection of HealthEquity and the built                             |
| 00:00:30> 00:00:30: | environment.  |
| 00:00:31> 00:00:35: | We're thrilled to begin our series with Veronica O Davis's                              |
| 00:00:35> 00:00:39: | Inclusive Transportation, a manifesto for repairing divided communities.                |
| 00:00:39> 00:00:43: | Today we're going to be learning about Veronica's personal and                          |
| 00:00:43> 00:00:47: | professional journey within transportation, how inclusive practices can be embedded     |
| 00:00:47> 00:00:51: | into our planning processes, and reflect on what inclusive transportation               |
| 00:00:51> 00:00:52: | looks like in practice.   |
| 00:00:53> 00:00:55: | So whether you've read the book or not, and if  |
| 00:00:55> 00:00:58: | you haven't, we highly recommend picking up a copy through                              |
| 00:00:58> 00:01:00: | Island Press or your local Public Library.  |
| 00:01:00> 00:01:03: | We're very excited to kick things off after a quick                                     |
| 00:01:03> 00:01:04: | agenda and housekeeping overview.   |
| 00:01:07> 00:01:09: | So on today's agenda, we'll be looking at a new   |
| 00:01:09> 00:01:15: | ULI publication called Transportation Transformations, how highway conversions can pave |
| 00:01:15> 00:01:17: | the way for more inclusive and resilient places.  |

| 00:01:18> 00:01:22:<br>00:01:22> 00:01:25: | Then we'll jump right into today's book talk featuring author                                    |
|--|--|
|  | Veronica O Davis and our facilitator Shonda Wong.  |
| 00:01:25> 00:01:28:                        | And finally, we'll have some time for audience Q&A.  |
| 00:01:29> 00:01:31:                        | So some quick housekeeping items for today's program.  |
| 00:01:32> 00:01:35:                        | As you're tuning in, please submit your questions through the                                    |
| 00:01:35> 00:01:36:                        | Zoom Q&A function.   |
| 00:01:36> 00:01:39:                        | You can also use the Upvote feature to elevate questions   |
| 00:01:39> 00:01:41:                        | that resonate with you in today's book.  |
| 00:01:41> 00:01:45:                        | Talk will be recorded and posted to Uli's Knowledge Finder                                       |
| 00:01:45> 00:01:49:                        | platform, and we'll be distributing the recording post event now.                                |
| 00:01:49> 00:01:51:                        | I would like to turn it over to my colleague   |
| 00:01:51> 00:01:54:                        | Matt Norris, Senior Director at ULI Building Healthy Places,                                     |
|  | to   |
| 00:01:54> 00:01:57:                        | share more about the new Transportation Transformations report.                                  |
| 00:01:58> 00:01:58:                        | Matt.  |
| 00:02:01> 00:02:02:                        | Thank you, Emily.  |
| 00:02:03> 00:02:05:                        | Good afternoon, everyone.  |
| 00:02:05> 00:02:09:                        | I'm very excited to share just a little bit about  |
| 00:02:09> 00:02:14:                        | Uli's new report, Transportation Transformations, which highlights some themes that              |
| 00:02:14> 00:02:17:                        | overlap with Veronica's fantastic book.  |
| 00:02:17> 00:02:20:                        | So I'm just going to provide an overview of the  |
| 00:02:20> 00:02:24:                        | report today of our report, which shares examples of efforts                                     |
| 00:02:24> 00:02:28:                        | to reconnect places divided by highway infrastructure.   |
| 00:02:29> 00:02:30:                        | So just a little bit of background.  |
| 00:02:31> 00:02:34:                        | We know that urban highways in the United States have  |
| 00:02:34> 00:02:38:                        | contributed to many of today's most pressing issues,   |
|  | everything from  |
| 00:02:38> 00:02:44:                        | structural inequities, racial economic segregation, increased greenhouse gas emissions, elevated |
| 00:02:45> 00:02:49:                        | exposures, just shocks and stresses and also disparities in health                               |
| 00:02:49> 00:02:49:                        | outcomes.  |
| 00:02:50> 00:02:53:                        | But the good news is that there has been a   |
| 00:02:53> 00:02:56:                        | push by many communities and really at multiple levels of  |
| 00:02:56> 00:03:01:                        | government to advance efforts to convert highway infrastructure to create                        |
| 00:03:01> 00:03:06:                        | more welcoming people centered environments that advance equitable, sustainable and              |
| 00:03:06> 00:03:07:                        | resilient outcomes.  |
| 00:03:08> 00:03:10:                        | And I think it's important to note that there really   |
| 00:03:10> 00:03:11:                        | is some momentum.  |
| -  |  |

| 00:03:12> 00:03:14:  | So take a look at some of the many, many   |
|----------------------|--|
| 00:03:14> 00:03:18:  | recent headlines about efforts to transform highways and to                      |
| 00.00.14 7 00.00.10. | reconnect  |
| 00:03:18> 00:03:19:  | communities.   |
| 00:03:19> 00:03:23:  | Even with the recent increased focus on repairing the harm                       |
| 00:03:23> 00:03:28:  | created by highway routing decisions, though, the challenges of advancing        |
| 00:03:28> 00:03:33:  | Community Center highway conversion projects really are                          |
| 00.00.20 > 00.00.00. | significant.   |
| 00:03:34> 00:03:37:  | And this is because they're usually quite expensive.                             |
| 00:03:37> 00:03:40:  | They can present political challenges and they can be complicated                |
| 00:03:40> 00:03:42:  | from an engineering perspective.   |
| 00:03:42> 00:03:45:  | So with this in mind, utilize new report aims to                                 |
| 00:03:45> 00:03:50:  | highlight some of the connections among transportation infrastructure and health |
| 00:03:50> 00:03:52:  | and resilience and real estate.  |
| 00:03:53> 00:03:57:  | Also to make the case for leveraging public and private                          |
| 00:03:57> 00:04:01:  | funds to support efforts to reconnect communities divided by automobile          |
| 00:04:01> 00:04:02:  | oriented infrastructure.   |
| 00:04:03> 00:04:06:  | And we also aim to again share some promising examples                           |
| 00:04:06> 00:04:09:  | of efforts to reconnect communities.   |
| 00:04:10> 00:04:12:  | So a little bit of history.  |
| 00:04:13> 00:04:16:  | Planners of the Interstate highway system in the United States,                  |
| 00:04:16> 00:04:20:  | which gained momentum after the Federal Highway Act of 1956,                     |
| 00:04:20> 00:04:24:  | routed many highways directly through black and brown communities.               |
| 00:04:24> 00:04:26:  | And this was often quite deliberate.   |
| 00:04:27> 00:04:30:  | In many cases, the government took homes and businesses                          |
|                      | by   |
| 00:04:30> 00:04:31:  | eminent domain.  |
| 00:04:32> 00:04:36:  | Some neighborhoods were targeted for new highway routes when there               |
| 00:04:36> 00:04:38:  | were much more logical alternative routes available.                             |
| 00:04:39> 00:04:42:  | And just one of the many, many examples of this                                  |
| 00:04:42> 00:04:45:  | was in Nashville, where Interstate 40 was built with a                           |
| 00:04:45> 00:04:48:  | curve that routed it to divide the black community of                            |
| 00:04:48> 00:04:52:  | North Nashville, which in the process destroyed hundreds of homes                |
| 00:04:52> 00:04:53:  | and businesses.  |
| 00:04:53> 00:04:55:  | And the decision for the route was made at a                                     |
| 00:04:55> 00:04:58:  | non public meeting of all white business leaders and state                       |
|                      |  |

| 00:04:58> 00:04:59: | highway officials.  |
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| 00:05:00> 00:05:04: | So the routing of highways in many cities really has                              |
| 00:05:04> 00:05:09: | created or worsened economic, health and climate disparities, especially for      |
| 00:05:09> 00:05:12: | people that are living close to the highways themselves.                          |
| 00:05:13> 00:05:17: | Some of the harmful effects have included the fact that                           |
| 00:05:17> 00:05:20: | urban highways have directly displaced close to at least a                        |
| 00:05:20> 00:05:24: | half a million people, generally in communities of color.                         |
| 00:05:26> 00:05:30: | Sorry, that grade and elevated highways created barriers within and               |
| 00:05:30> 00:05:36: | between communities which often disconnect people from economic opportunities and |
| 00:05:36> 00:05:39: | also access to important community amenities.                                     |
| 00:05:40> 00:05:42: | And then we also know that living near a major                                    |
| 00:05:42> 00:05:45: | highway has been shown to increase the risk of premature                          |
| 00:05:45> 00:05:49: | death and also increase the risk of numerous health conditions                    |
| 00:05:49> 00:05:50: | due to air pollution.   |
| 00:05:51> 00:05:54: | And this can lead to asthma, pulmonary disease and also                           |
| 00:05:54> 00:05:55: | high risk of dementia.  |
| 00:05:57> 00:06:01: | So what are the design approaches to mitigate the negative                        |
| 00:06:01> 00:06:05: | effects of highways and also to more importantly create new                       |
| 00:06:05> 00:06:07: | community centered places in their place.   |
| 00:06:08> 00:06:12: | So the examples of the types of investments that are                              |
| 00:06:12> 00:06:16: | being made include stitches which are enhanced crossings over highway             |
| 00:06:16> 00:06:17: | right subway.   |
| 00:06:18> 00:06:22: | These types of crossings often include widened sidewalks, bike lanes,             |
| 00:06:22> 00:06:25: | seating areas or installations and green spaces.                                  |
| 00:06:25> 00:06:29: | Caps are full structural covers over highway rights of way                        |
| 00:06:29> 00:06:33: | and these can include features like green space, parks, crossing                  |
| 00:06:33> 00:06:38: | streets and buildings, and they also often strategically linked neighborhoods     |
| 00:06:38> 00:06:41: | that a highway has separated or divided.  |
| 00:06:42> 00:06:46: | Hybrid removals involve taking limited access roadways and turning them           |
| 00:06:46> 00:06:51: | into lower capacity surface level boulevards, green spaces, and waterways.        |
| 00:06:51> 00:06:55: | And removals can dramatically increase safety, reduce traffic, and also           |
| 00:06:55> 00:06:56: | improve the built environment.  |
| 00:06:57> 00:07:01: | And then also creating public spaces beneath elevated                             |

|                     | roadways can   |
|---------------------|--|
| 00:07:01> 00:07:05: | involve creating parks, enhanced public realms, and trails                                     |
|                     | beneath active   |
| 00:07:05> 00:07:06: | roadways.  |
| 00:07:07> 00:07:09: | And there are many potential benefits of these types of  |
| 00:07:09> 00:07:10: | Hwy.   |
| 00:07:10> 00:07:14: | transformations and these include everything from improved air quality to                      |
| 00:07:15> 00:07:19: | increased access to gathering spaces to an opportunity to incorporate                          |
| 00:07:19> 00:07:24: | green infrastructure and nature based solutions to promote resilience.                         |
| 00:07:26> 00:07:29: | So with this increased focus on Hwy.   |
| 00:07:29> 00:07:33: | conversions, there are some new related funding programs in the                                |
| 00:07:33> 00:07:34: | United States.   |
| 00:07:35> 00:07:37: | One of the ones that's been talked about the most  |
| 00:07:37> 00:07:41: | is the Reconnected Communities Program, which is a \$1 billion                                 |
| 00:07:41> 00:07:45: | grant program through the bipartisan Infrastructure law to fund planning                       |
| 00:07:45> 00:07:48: | and capital construction grants to reconnect places that have been                             |
| 00:07:48> 00:07:50: | burdened by past infrastructure decisions.   |
| 00:07:51> 00:07:54: | The Neighborhood Access and Equity Grants program.   |
| 00:07:54> 00:07:56: | This is part of the Inflation Reduction Act.   |
| 00:07:56> 00:08:01: | It's a \$3.2 billion program that supports projects to address                                 |
| 00:08:01> 00:08:05: | environmental harm and also to support walkability and transit.                                |
| 00:08:06> 00:08:09: | But I also just wanted to note, you know, well,  |
| 00:08:09> 00:08:14: | these are undoubtedly great opportunities for communities to attempt to                        |
| 00:08:14> 00:08:18: | reconnect communities that have been divided by highways.                                      |
| 00:08:20> 00:08:23: | Even with this focus from the federal government, it's really                                  |
| 00:08:24> 00:08:27: | important to note that still around 80%, sorry, 87% of   |
| 00:08:27> 00:08:32: | federal funds that state departments of transportation receive come from                       |
| 00:08:32> 00:08:33: | formula funds.   |
| 00:08:34> 00:08:36: | And these funds can be used for almost all types   |
| 00:08:36> 00:08:37: | of transportation projects.  |
| 00:08:38> 00:08:41: | So in twenty, 2143% of all Federal Highway funding went  |
| 00:08:41> 00:08:45: | to repair and reconstruction of roadways, but close to 1/3                                     |
| 00:08:45> 00:08:48: |  |
| 00:08:49> 00:08:53: | went to build new roadway capacity.  Up to about half of many Federal Highway funding programs |

| 00:08:53> 00:08:56: | can be moved into other programs and can fund improvements                 |
|---------------------|--|
| 00:08:57> 00:08:59: | to support transit and walkability.  |
| 00:08:59> 00:09:02: | But for context, only 4% of eligible Hwy.                                  |
| 00:09:02> 00:09:06: | funds that can be spent on transit or eligible Hwy.                        |
| 00:09:06> 00:09:07: | funds are spent on transit.  |
| 00:09:08> 00:09:11: | And only two point 1% of funds supported walking and                       |
| 00:09:11> 00:09:13: | biking projects between 2012 and 2016.                                     |
| 00:09:14> 00:09:18: | So these figures show that the status quo really does                      |
| 00:09:18> 00:09:23: | still favor spending on roadways and projects that are really              |
| 00:09:23> 00:09:26: | not working to reconnect communities.                                      |
| 00:09:26> 00:09:30: | And efforts to convert highways to reconnect communities are still         |
| 00:09:30> 00:09:33: | the exception rather the rule rather than the rule.                        |
| 00:09:35> 00:09:39: | So to quickly run through just two very quick examples                     |
| 00:09:39> 00:09:43: | of projects that are featured in the report, the 1st                       |
| 00:09:43> 00:09:47: | is the I7071 Long Street Bridge project in Columbus, OH.                   |
| 00:09:48> 00:09:52: | When I 71 was originally constructed in the early 1960s,                   |
| 00:09:52> 00:09:56: | the King Lincoln neighborhood of Columbus had been one of                  |
| 00:09:56> 00:10:00: | the most dynamic black communities in the United States with               |
| 00:10:00> 00:10:02: | 100 local businesses and many residents.                                   |
| 00:10:03> 00:10:07: | But after the highway construction in the 60s, the neighborhood            |
| 00:10:07> 00:10:12: | suffered from disinvestment that led to population decline, also served    |
| 00:10:12> 00:10:14: | to increase poverty and unemployment.                                      |
| 00:10:15> 00:10:18: | And the highway also separated the community from downtown and             |
| 00:10:18> 00:10:21: | the economic opportunities associated with downtown.                       |
| 00:10:22> 00:10:25: | So the Long Street Bridge Stitch project, which was completed              |
| 00:10:25> 00:10:29: | in 2014, was a partnership among community leaders, the Ohio               |
| 00:10:29> 00:10:32: | Department of Transportation, the City of Columbus and others.             |
| 00:10:33> 00:10:36: | And the goals identified in community meetings for the project             |
| 00:10:36> 00:10:40: | were to connect nearby communities to hide the highway, to                 |
| 00:10:40> 00:10:44: | improve multimodal connectivity and also, very importantly, to reflect the |
| 00:10:44> 00:10:45: | neighborhood's culture.  |
| 00:10:46> 00:10:50: | So the bridge now includes park space and enhanced public                  |
| 00:10:51> 00:10:55: | realm and multi multi modal connections to downtown.                       |
|                     |  |

| 00:10:55> 00:10:59:<br>00:10:59> 00:11:02:<br>00:11:02> 00:11:05:<br>00:11:05> 00:11:08: | Also notably it includes a 240 foot long cultural walled mural which was the first project of its kind for the Ohio Department of Transportation.  So this public art piece also was actually designed by |
|--|---|
| 00:11:08> 00:11:12:  | two local artists from the community and that celebrates the  |
| 00:11:12> 00:11:15:  | local neighborhoods, people, places, history, and future.   |
| 00:11:17> 00:11:20:  | So in the interest of time, I'm actually going to   |
| 00:11:20> 00:11:22:  | skip past the next project and just share a few   |
| 00:11:23> 00:11:26:  | overarching lessons learned that we gleaned from Hwy.   |
| 00:11:26> 00:11:28:  | conversion efforts that were explored in the report.  |
| 00:11:29> 00:11:31:  | So I just want to highlight a few of these.   |
| 00:11:31> 00:11:35:  | First, it's just essential to understand and acknowledge the current  |
| 00:11:35> 00:11:38:  | and historical context to build trust.  |
| 00:11:38> 00:11:42:  | Urban highways are often just truly infamous as markers of  |
| 00:11:42> 00:11:45:  | physical, racial, and economic divides, and they also shape the   |
| 00:11:46> 00:11:49:  | way that many people view and experience their cities.  |
| 00:11:49> 00:11:54:  | So efforts to convert highway infrastructure into spaces that's instead   |
| 00:11:54> 00:11:58:  | serve communities must first start with understanding the specific historical   |
| 00:11:58> 00:12:03:  | context and how consequences of previous transportation decisions affect communities  |
| 00:12:03> 00:12:04:  | today.  |
| 00:12:05> 00:12:09:  | It's also important to understand that highway transformations can serve  |
| 00:12:09> 00:12:11:  | to enhance environmental resilience.  |
| 00:12:11> 00:12:15:  | Through thoughtful design strategies that mitigate acute shocks such as   |
| 00:12:15> 00:12:17:  | extreme heat and flooding.  |
| 00:12:17> 00:12:22:  | Transformations can further address chronic stresses as well by supporting  |
| 00:12:22> 00:12:25:  | daily quality of life and improved resident health outcomes.  |
| 00:12:26> 00:12:30:  | And then the last point that I'll just highlight is   |
| 00:12:30> 00:12:35:  | that the fact that projects can integrate local storytelling and  |
| 00:12:35> 00:12:39:  | arts and this can be truly valuable for local community   |
| 00:12:39> 00:12:40:  | members.  |
| 00:12:41> 00:12:45:  | Highway transformation efforts provide significant opportunities to really just collect   |
| 00:12:45> 00:12:48:  | and also elevate stories of area residents and to share   |
| 00:12:48> 00:12:52:  | them through the incorporation of art as a significant project  |
| 00:12:52> 00:12:52:  | component.  |
| 00:12:53> 00:12:57:  | And by honoring the perspectives and the culture of   |
|  |   |

community, 00:12:57 --> 00:13:02: residents through Art highway Conversions can again acknowledge the past, 00:13:02 --> 00:13:07: the current and also provide information about the goals for 00:13:07 --> 00:13:10: the future of the area for those with ties to 00:13:10 --> 00:13:11: the local area. 00:13:12 --> 00:13:13: So I'm going to leave it there. 00:13:13 --> 00:13:16: I know we have a packed agenda and but I 00:13:16 --> 00:13:20: will be on and excited to explore more of the 00:13:20 --> 00:13:21: discussion. 00:13:21 --> 00:13:24: If you want to reach out to me, my e-mail 00:13:24 --> 00:13:27: is there on the screen, but I am now going 00:13:28 --> 00:13:31: to pass it over to our host for today, Shonda 00:13:31 --> 00:13:31: Wong. 00:13:31 --> 00:13:34: She's the partner with SVN Architects and Planners, and I'm 00:13:34 --> 00:13:37: going to hand it right over to Shantit right now. 00:13:37 --> 00:13:38: Take it away. 00:13:42 --> 00:13:43: Thanks so much Matt. And first of all I just wanted to say how 00:13:43 --> 00:13:46: 00:13:46 --> 00:13:48: excited I am to be with you all today. 00:13:48 --> 00:13:52: It sounds like we've or seems like we've been able 00:13:52 --> 00:13:56: to gather really fantastic group and really thrilled to join 00:13:56 --> 00:13:59: you all as we get to know Veronica Davis and 00:13:59 --> 00:14:01: her book Inclusive Transportation. 00:14:02 --> 00:14:05: It's a book which we're going to learn a lot 00:14:05 --> 00:14:08: about today and really encourages us to be reflective about 00:14:08 --> 00:14:12: our own transportation story and then how we can then 00:14:12 --> 00:14:15: through our work center people in transportation decisions. 00:14:16 --> 00:14:20: Veronica Davis, just a few intro remarks about her is 00:14:20 --> 00:14:23: a self-described transportation nerd. 00:14:23 --> 00:14:26: She believes all people should have access to safe, reliable 00:14:27 --> 00:14:28: and affordable transportation. 00:14:29 --> 00:14:32: She has a really interesting background with over 20 years 00:14:32 --> 00:14:35: of experience in civil engineering and planning, and she's currently 00:14:35 --> 00:14:39: the Director of Transportation and Drainage Operations for the City 00:14:39 --> 00:14:40: of Houston. 00:14:41 --> 00:14:44: While Veronica has this role with the city, I will 00:14:44 --> 00:14:47: pause briefly to note that Veronica is here today to 00:14:47 --> 00:14:50: share her personal views, experience and thoughts. 00:14:51 --> 00:14:53: So just wanted to make a note of that. 00:14:54 --> 00:14:59: Prior to the City of Houston, Veronica was a managing

| 00:14:59> 00:15:04: | partner at Inspire Green, which she Co founded in 2009.            |
|---------------------|--|
| 00:15:05> 00:15:09: | She oversaw all transportation and urban design program            |
|                     | and had  |
| 00:15:09> 00:15:13: | projects in cities such as the District of Columbia, Philadelphia, |
| 00:15:13> 00:15:16: | Pittsburgh, Grand Rapids, Charleston and Detroit.                  |
| 00:15:17> 00:15:19: | She has also worked with several counties along the East           |
| 00:15:20> 00:15:20: | Coast.   |
| 00:15:20> 00:15:23: | She is one of the Co founders of Black Women                       |
|                     | Bike.  |
| 00:15:23> 00:15:23: |  |
| 00:15:23> 00:15:27: | She's the vice president on the board for America Walks.           |
| 00:15:27> 00:15:31: | And she earned her dual master's degree in both engineering        |
| 00:15:31> 00:15:35: | management and regional planning from Cornell University.          |
| 00:15:37> 00:15:39: | She is a registered professional engineer.                         |
| 00:15:40> 00:15:40: | Welcome, Veronica.   |
| 00:15:40> 00:15:43: | It's great to be with you here today.                              |
| 00:15:43> 00:15:43: | Yeah.  |
| 00:15:44> 00:15:45: | Thank you for having me.   |
| 00:15:48> 00:15:51: | You know, I wanted to just start by first of                       |
| 00:15:51> 00:15:55: | all saying this is for me personally, so fantastic that            |
| 00:15:55> 00:15:58: | we get a chance to to connect here for this                        |
| 00:15:58> 00:16:02: | next hour with the group of participants we have.                  |
| 00:16:02> 00:16:05: | I know we're all so busy in our day-to-day lives                   |
| 00:16:05> 00:16:08: | buried in our work that it's nice to kind of                       |
| 00:16:08> 00:16:12: | step away from that for a moment and reflect on                    |
| 00:16:12> 00:16:14: | how we can do things better really.                                |
| 00:16:14> 00:16:19: | And so before we dive into that, I just thought                    |
| 00:16:19> 00:16:24: | we could start by thinking about this concept of our               |
| 00:16:24> 00:16:26: | own transportation stories.  |
| 00:16:27> 00:16:29: | And in your book, you urge readers to think about                  |
| 00:16:29> 00:16:32: | their formative experiences with transportation.                   |
| 00:16:33> 00:16:36: | Can you start by sharing with us What's your transportation        |
| 00:16:36> 00:16:36: | story?   |
| 00:16:37> 00:16:38: | Absolutely.  |
| 00:16:38> 00:16:41: | So first of all, thank you all for having me                       |
| 00:16:41> 00:16:42: | excited to be here.  |
| 00:16:43> 00:16:46: | So my transportation story, so I do share it in                    |
| 00:16:46> 00:16:48: | the book and there's two pieces of it.                             |
| 00:16:48> 00:16:52: | So is Matt just eloquently laid out the way communities            |
| 00:16:52> 00:16:56: | were separated and divided by roadway infrastructure?              |
| 00:16:56> 00:16:59: | That is part of my story, not my necessarily lived                 |
| 00:16:59> 00:17:02: | experience, but the lived experience of my mom.                    |
|                     | •  |

00:17:03 --> 00:17:06: And so I do share that my mother's house, which 00:17:06 --> 00:17:09: is also my grandparents house, who I should pay for 00:17:09 --> 00:17:09: it. 00:17:10 --> 00:17:13: And my great grandmother's house was taken in order to 00:17:13 --> 00:17:16: construct I-10 through East Baton Rouge. 00:17:17 --> 00:17:20: And the impact of that, you know, even our family 00:17:20 --> 00:17:20: church, St. 00:17:20 --> 00:17:23: Francis Xavier Catholic Church is right there. 00:17:23 --> 00:17:25: And so where my family was able to walk to 00:17:25 --> 00:17:28: church, now they're in a place where they have to 00:17:28 --> 00:17:31: drive to church because they live further out away from 00:17:31 --> 00:17:32: that community. 00:17:33 --> 00:17:34: And so I do share that story. 00:17:34 --> 00:17:37: And you know, it's just a reminder, as even as 00:17:37 --> 00:17:40: you know, Matt so eloquently kind of laid out, it's 00:17:40 --> 00:17:43: very easy for those of us that are younger to 00:17:43 --> 00:17:45: look at these images and it can feel like it 00:17:45 --> 00:17:47: was something that's far away. 00:17:48 --> 00:17:50: But it is a reminder that many of the communities 00:17:51 --> 00:17:54: that were working, working in, they remember what it was 00:17:54 --> 00:17:56: before the highway was there, before Rd. 00:17:56 --> 00:17:57: got expanded. 00:17:58 --> 00:18:02: So making sure that we're honoring kind of that history 00:18:02 --> 00:18:04: from a personal perspective. 00:18:04 --> 00:18:06: And it's funny, someone asked me how I got in 00:18:06 --> 00:18:08: transportation and I was like I was born in it. 00:18:09 --> 00:18:12: My dad used to work for UMPTA, which is Urban 00:18:12 --> 00:18:18: Mass Transportation Administration, the predecessor to the Federal Transit Administration 00:18:18 --> 00:18:18: today. 00:18:19 --> 00:18:21: And my mom went in the labor outside of the 00:18:21 --> 00:18:22: building. 00:18:22 --> 00:18:24: So she made it. 00:18:24 --> 00:18:25: We made it across the Potomac. 00:18:25 --> 00:18:27: And I was born in Virginia. 00:18:27 --> 00:18:29: But yes, that's where I went in the labor. 00:18:29 --> 00:18:32: And so both of my parents were in the transportation 00:18:32 --> 00:18:32: industry. 00:18:33 --> 00:18:37: And so it formed a lot of my childhood toys. I had a Lionel train set. 00:18:37 --> 00:18:40: I had all of the Tonka trucks. 00:18:40 --> 00:18:43: 00:18:43 --> 00:18:44: I had a bus.

00:18:44 --> 00:18:46: I had an airport with an airplane. 00:18:46 --> 00:18:51: So with both parents and transportation industry informed a lot 00:18:51 --> 00:18:54: of my toys or even just on days off from 00:18:54 --> 00:18:59: school spending that time at my parents office place. 00:18:59 --> 00:19:00: So it was just one of those things. 00:19:00 --> 00:19:01: It was destined to happen. 00:19:01 --> 00:19:04: And then I I do share about a lot of 00:19:04 --> 00:19:07: what I open up the book is how most of 00:19:07 --> 00:19:12: our children today couldn't navigate confidently any community. 00:19:12 --> 00:19:15: And I'm not talking you know, young young child, but 00:19:15 --> 00:19:16: just let's take a 10 year old. 00:19:17 --> 00:19:18: Most of us wouldn't let our 10 year old walk 00:19:18 --> 00:19:19: to the grocery store. 00:19:20 --> 00:19:21: And why? 00:19:21 --> 00:19:22: Because it's unsafe. 00:19:22 --> 00:19:25: They have to cross this street or they have to 00:19:25 --> 00:19:27: navigate this parking lot. 00:19:28 --> 00:19:32: But you know, I grew up in Maplewood, NJ and 00:19:32 --> 00:19:33: I share that. 00:19:33 --> 00:19:37: You know, I actually had a really great childhood because 00:19:37 --> 00:19:40: it is an older suburb, it's a bedroom community of 00:19:40 --> 00:19:43: New York, but an older suburb largely built before cars. 00:19:44 --> 00:19:47: And so I remember at 10, you know, getting on 00:19:47 --> 00:19:50: my bike and biking across town and meeting my friends 00:19:50 --> 00:19:52: to hang out at the park and then going to 00:19:52 --> 00:19:53: get ice cream after. 00:19:54 --> 00:19:57: But four people drove very slow. 00:19:57 --> 00:20:01: People were very mindful of kids just being around. 00:20:01 --> 00:20:03: And so that was the environment that I grew, I 00:20:03 --> 00:20:04: grew up in. 00:20:04 --> 00:20:07: And so to me it forms my a lot of, 00:20:07 --> 00:20:08: a lot of how. 00:20:08 --> 00:20:10: I think because I know we can do it because 00:20:10 --> 00:20:14: there are many communities like that where kids can actually 00:20:14 --> 00:20:17: confidently get themselves to the park and home. 00:20:19 --> 00:20:21: But there's the majority of us live in communities. 00:20:21 --> 00:20:22: That is not the case. 00:20:22 --> 00:20:24: We can barely get to the park with an adult. 00:20:25 --> 00:20:28: And so it's it's really just thinking of what is 00:20:28 --> 00:20:31: the type of a community and future that we want. 00:20:33 --> 00:20:36: I love that it's it's helping me better understand for

| 00:20:36> 00:20:38: | sure and maybe I'm I'm guessing a little bit and                                |
|---------------------|---|
| 00:20:38> 00:20:42: | filling the dots obviously in your not just your transportation                 |
| 00:20:42> 00:20:43: | but your life story.  |
| 00:20:43> 00:20:45: | But you know, you did write this book, and so                                   |
| 00:20:45> 00:20:48: | I wonder if you could just elaborate for just a                                 |
| 00:20:48> 00:20:51: | little bit more about who you wrote this book for.                              |
| 00:20:53> 00:20:53: | Yes.  |
| 00:20:53> 00:20:57: | So the genesis of the book was 2018.  |
| 00:20:57> 00:21:00: | I was speaking at a conference about justice in public                          |
| 00:21:00> 00:21:03: | spaces and it was really kind of tackling this idea                             |
| 00:21:03> 00:21:06: | of equity and we just the equity gives everyone what                            |
| 00:21:06> 00:21:07: | they need.  |
| 00:21:07> 00:21:11: | But everyone knows, and I know many of us particularly                          |
| 00:21:11> 00:21:15: | that work in government, whether local or county or state                       |
| 00:21:15> 00:21:16: | resources are finite.   |
| 00:21:17> 00:21:18: | You have a finite amount of staff, you have a                                   |
| 00:21:18> 00:21:21: | finite amount of money, You have a finite amount of                             |
| 00:21:21> 00:21:21: | time.   |
| 00:21:21> 00:21:24: | So we can't give everyone what they need.                                       |
| 00:21:24> 00:21:27: | That's why we had these trillion dollar and billion dollar,                     |
| 00:21:27> 00:21:30: | you know, funding coming from the federal government.                           |
| 00:21:30> 00:21:32: | And even then we know that that does not address                                |
| 00:21:32> 00:21:33: | the need.   |
| 00:21:33> 00:21:35: | And so I was presenting on just spaces and it                                   |
| 00:21:36> 00:21:38: | was really grappling with what the idea of justice looks                        |
| 00:21:38> 00:21:39: | like.   |
| 00:21:39> 00:21:40: | And so that's when the the, the genesis of the                                  |
| 00:21:40> 00:21:41: | book came about.  |
| 00:21:42> 00:21:47: | But really my target audience, it's written for planners and                    |
| 00:21:47> 00:21:48: | engineers.  |
| 00:21:48> 00:21:50: | It's kind of the primary audience.  |
| 00:21:50> 00:21:53: | But I also wrote it in a language and a   |
| 00:21:53> 00:21:58: | tone that is accessible to people in that journalism space,                     |
| 00:21:58> 00:22:04: | you know, the journalists that are covering these transportation conversations, |
| 00:22:04> 00:22:07: | because language becomes very important.  |
| 00:22:07> 00:22:10: | It is targeting the advocacy community.   |
| 00:22:10> 00:22:12: | And I pick on them a little bit.  |
| 00:22:12> 00:22:15: | They're they're sometimes the Champions as I talk about different               |
| 00:22:15> 00:22:19: | stakeholders, but you know, targeting that advocacy community, giving them      |
|                     |   |

| 00:22:19> 00:22:22: | Chapter 6 is my love letter to the advocates.                                 |
|---------------------|---|
| 00:22:22> 00:22:24: | That is my charge, my call to action to the                                   |
| 00:22:25> 00:22:28: | advocates in every, in every sense of the word.                               |
| 00:22:28> 00:22:32: | And then, you know, really also making it accessible for                      |
| 00:22:33> 00:22:36: | the lay people who are, you know, they know that                              |
| 00:22:36> 00:22:41: | they want something different and may not have the                            |
|                     | language  |
| 00:22:41> 00:22:42: | to express that.  |
| 00:22:42> 00:22:45: | So being able to write it in a way that                                       |
| 00:22:45> 00:22:48: | is accessible so that as they're going to a community                         |
| 00:22:48> 00:22:51: | meeting, they have the language that they need to express                     |
| 00:22:51> 00:22:53: | what it is that they desire.  |
| 00:22:55> 00:22:55: | Yeah.   |
| 00:22:55> 00:22:57: | And I'd love to speak a little bit more about                                 |
| 00:22:57> 00:23:00: | that, how we work in the context of the various                               |
| 00:23:00> 00:23:04: | conversations we're in, whether we're in these one-on-one conversations or    |
| 00:23:04> 00:23:06: | facilitating a group conversation.  |
| 00:23:07> 00:23:08: | And I'll do that in a minute.   |
| 00:23:09> 00:23:12: | There is something really interesting that you just sit there                 |
| 00:23:12> 00:23:15: | and this is concept of just spaces and how that                               |
| 00:23:15> 00:23:17: | was part of the genesis of writing this book.                                 |
| 00:23:17> 00:23:21: | And I think that's so fascinating because and I, I                            |
| 00:23:21> 00:23:24: | will say I, I actually have a personal background as                          |
| 00:23:24> 00:23:27: | a social worker before I went into community development and                  |
| 00:23:28> 00:23:29: | now urban design, city design.  |
| 00:23:31> 00:23:35: | And you know, this is, I'm going to put it                                    |
| 00:23:35> 00:23:37: | in such a simple way.   |
| 00:23:37> 00:23:41: | But you know, creating just spaces really requires us to                      |
| 00:23:41> 00:23:44: | be able to think and approach our work, thinking of                           |
| 00:23:44> 00:23:46: | the city as a whole system, right.  |
| 00:23:47> 00:23:50: | And we're not experts in that whole system necessarily.                       |
| 00:23:51> 00:23:55: | But it's interesting, Veronica, to me because you have such                   |
| 00:23:55> 00:24:00: | an interesting background in bringing both planning and engineering together. |
| 00:24:01> 00:24:03: | You've worked, you were sharing with me and I I                               |
| 00:24:03> 00:24:04: | thought this was so interesting.  |
| 00:24:04> 00:24:08: | You've worked in long range planning and waterfront development and           |
| 00:24:09> 00:24:13: | helping to form what developer contributions would be for neighbourhood       |
| 00:24:13> 00:24:15: | amenities etcetera.   |

| 00:24:15> 00:24:20: | And that crossover, disciplines, crossover of disciplines is so necessary. |
|---------------------|--|
| 00:24:20> 00:24:23: | I know that we experience in that in my work                               |
| 00:24:23> 00:24:26: | at SVN, what we're planners, designers and architects.                     |
| 00:24:27> 00:24:30: | And what I find in our experience is that really                           |
| 00:24:30> 00:24:34: | helps us to, you know, really develop a unique expertise                   |
| 00:24:35> 00:24:39: | in bringing, in our case, transit planning and real estate                 |
| 00:24:39> 00:24:41: | and housing development together.  |
| 00:24:42> 00:24:45: | And when you're able to bring more than just one                           |
| 00:24:45> 00:24:48: | part together and stitch it together as a whole system,                    |
| 00:24:49> 00:24:53: | that's where you can really see solutions that become catalysts            |
| 00:24:53> 00:24:54: | for broader transformation.  |
| 00:24:55> 00:24:56: | Does that make sense?  |
| 00:24:56> 00:24:57: | Yeah, it does.   |
| 00:24:57> 00:25:00: | And I'll and I'll say that one of the things                               |
| 00:25:00> 00:25:05: | that I think, particularly the transportation and the housing industries   |
| 00:25:05> 00:25:09: | are gonna have to grapple with is we're gonna have                         |
| 00:25:09> 00:25:11: | to be experts outside of our expertise.                                    |
| 00:25:11> 00:25:14: | And what I mean by that is for so long                                     |
| 00:25:14> 00:25:17: | transportation, we go, Nope, Nope, Nope.                                   |
| 00:25:17> 00:25:18: | We're just the roads.  |
| 00:25:18> 00:25:19: | We're just the roads.  |
| 00:25:19> 00:25:21: | And housing says Nope, we're just the buildings.                           |
| 00:25:22> 00:25:26: | But they're, to your point, there's so many social issues                  |
| 00:25:26> 00:25:32: | that the people working on those issues don't necessarily have             |
| 00:25:32> 00:25:33: | the funding.   |
| 00:25:33> 00:25:36: | So right, when it comes down to money, there's always                      |
| 00:25:36> 00:25:39: | there's money for housing, there's money for transportation, but it's      |
| 00:25:39> 00:25:42: | all that squishy stuff that becomes hard to fund.                          |
| 00:25:42> 00:25:44: | Social work is, I'm sure, I don't know if there's                          |
| 00:25:44> 00:25:47: | any social workers on here, but as you know, it's                          |
| 00:25:47> 00:25:50: | probably one of the most underfunded, you know, professions we             |
| 00:25:50> 00:25:50: | talked about.  |
| 00:25:51> 00:25:52: | I think Matt mentioned art.  |
| 00:25:52> 00:25:55: | Art is an unfunded, you know, profession.                                  |
| 00:25:56> 00:25:59: | And more and more our industries are going to have                         |
| 00:26:00> 00:26:03: | to grapple with the bigger social challenges.                              |
| 00:26:03> 00:26:06: | And I'll give a very tangible example.                                     |
|                     |  |

| 00:26:07> 00:26:10: | Let's talk about the unhoused population for so long.                |
|---------------------|--|
| 00:26:10> 00:26:14: | The transportation industry just said that's not us.                 |
| 00:26:14> 00:26:15: | We just build the sidewalks.   |
| 00:26:15> 00:26:16: | We just build the road.  |
| 00:26:16> 00:26:18: | We just put benches where you tell us to put                         |
| 00:26:18> 00:26:18: | benches.   |
| 00:26:18> 00:26:20: | And we threw our hands up.   |
| 00:26:20> 00:26:25: | And even at Transportation Research Board, the annual meeting we     |
| 00:26:25> 00:26:28: | just had in DC, I at least appreciate this grappling                 |
| 00:26:28> 00:26:31: | with what does it mean for our industry.                             |
| 00:26:31> 00:26:34: | We can't just say not our problem when you have                      |
| 00:26:34> 00:26:37: | people sleeping on our sidewalks, when you have people sleeping      |
| 00:26:37> 00:26:42: | underneath our bridges, when you have people that our infrastructure |
| 00:26:42> 00:26:43: | has become their home.   |
| 00:26:43> 00:26:46: | How do we now begin to grapple with this and                         |
| 00:26:46> 00:26:49: | not just say not a transportation issue?                             |
| 00:26:49> 00:26:52: | And so I think more and more we're going to                          |
| 00:26:52> 00:26:54: | see us grappling with that.  |
| 00:26:54> 00:26:55: | And same with housing.   |
| 00:26:55> 00:26:57: | It's very easy to say, well, we just built the                       |
| 00:26:57> 00:26:59: | housing, but it all has to fit together.                             |
| 00:27:00> 00:27:03: | And the housing needs to be where people can get                     |
| 00:27:03> 00:27:05: | to school or people can get access to jobs and                       |
| 00:27:05> 00:27:07: | transit and all those things.  |
| 00:27:07> 00:27:10: | And it's not to say that we have to completely                       |
| 00:27:10> 00:27:14: | step outside of our expertise, but I think it's going                |
| 00:27:14> 00:27:17: | to be the recognition that our industries are going to               |
| 00:27:17> 00:27:20: | have to truly begin to grapple with some of these                    |
| 00:27:21> 00:27:21: | things.  |
| 00:27:21> 00:27:24: | And that's really kind of the bigger system of justice.              |
| 00:27:31> 00:27:34: | Yeah, I feel like I'm having a little tech difficulty.               |
| 00:27:34> 00:27:35: | Hear you can still hear me, Veronica.                                |
| 00:27:36> 00:27:36: | I can hear you.  |
| 00:27:37> 00:27:37: | OK.  |
| 00:27:40> 00:27:41: | And you can maybe see me now too.                                    |
| 00:27:41> 00:27:42: | OK.  |
| 00:27:42> 00:27:43: | Yeah.  |
| 00:27:43> 00:27:46: | No, that's I, I, I certainly have noticed a shift                    |
| 00:27:46> 00:27:49: | in the way a shift, it's slow, but a bit                             |
| 00:27:49> 00:27:52: | of a shift even in the last five years I'd                           |
|                     | ·  |

| 00:27:52> 00:27:56:                        | say where it's one thing for us to acknowledge how                        |
|--|---|
| 00:27:56> 00:27:58:                        | we work and want to work.   |
| 00:27:59> 00:28:02:                        | But having said that, I have noticed where we've seen                     |
| 00:28:02> 00:28:06:                        | the most transformative outcomes have been really with clients that       |
| 00:28:07> 00:28:09:                        | are willing to step outside of their lane.                                |
| 00:28:11> 00:28:14:                        | And it's one thing to participate with a stakeholder, it's                |
| 00:28:14> 00:28:17:                        | another to bring that stakeholder right in early enough in                |
| 00:28:17> 00:28:17:                        | the process.  |
| 00:28:17> 00:28:18:                        | Right.  |
| 00:28:18> 00:28:23:                        | And this traditionally how transit, residential space, public space, all  |
| 00:28:23> 00:28:26:                        | of these things being thought of in silos and then                        |
| 00:28:26> 00:28:31:                        | unintentionally creating these back of house spaces that just don't       |
| 00:28:31> 00:28:35:                        | work, these conditions don't conflict with each other.                    |
| 00:28:35> 00:28:38:                        | But but it's clear that we need to be able                                |
| 00:28:38> 00:28:41:                        | to take the time and invest the time to bring                             |
| 00:28:41> 00:28:45:                        | them together to open the doorbell to actually do some                    |
| 00:28:45> 00:28:47:                        | meaningful community planning.  |
| 00:28:47> 00:28:47:                        | Absolutely.   |
| 00:28:49> 00:28:53:                        | I wondered if we could speak a little bit about                           |
| 00:28:53> 00:28:58:                        | in your experience, Veronica, how you work with agencies or               |
| 00:28:58> 00:29:03:                        | cities or communities to in the conversations you're having.              |
| 00:29:04> 00:29:07:                        | You know I'll use streetscape design as one example, but                  |
| 00:29:07> 00:29:09:                        | it could be really any type of project brief.                             |
| 00:29:10> 00:29:13:                        | How do you determine the priorities that you need to                      |
| 00:29:13> 00:29:15:                        | focus on in those projects?   |
| 00:29:15> 00:29:18:                        | I know that's a big question, but I raise it                              |
| 00:29:18> 00:29:22:                        | because you do in your book talk about this concept                       |
| 00:29:22> 00:29:26:<br>00:29:26> 00:29:27: | of an emergency room and these triage questions that you ask.             |
| 00:29:28> 00:29:31:                        | So I think you know from priorities at a big                              |
| 00:29:31> 00:29:35:                        | picture level there's going to be the priorities of whatever              |
| 00:29:35> 00:29:38:                        | the jurisdiction, city, county, whatever it is.                           |
| 00:29:38> 00:29:42:                        | There's the bigger picture priorities and theoretically you               |
|  | know equity   |
| 00:29:42> 00:29:45:                        | and all those things should be baked into that And                        |
| 00:29:45> 00:29:48:                        | and a lot of times the priorities are going to                            |
| 00:29:48> 00:29:51:                        | be very obvious and I'll, I'll I'll you know tackle                       |
| 00:29:51> 00:29:52:                        | something like Vision zero.   |
| 00:29:53> 00:29:56:                        | We talk about Walan zara and zara traffic related dootha                  |
| 00:29:56> 00:29:57:                        | We talk about Vision zero and zero traffic related deaths and fatalities. |

| 00:29:57> 00:30:00: | When when you turn on a high injury network of             |
|---------------------|--|
| 00:30:00> 00:30:03: | any community, it's going to be very obvious where people  |
| 00:30:03> 00:30:06: | are dying on your roadways, they're going to be roads      |
| 00:30:06> 00:30:09: | that light up and then if you throw on, you                |
| 00:30:09> 00:30:13: | know, ethnicity and race and income, it's super obvious    |
|                     | where  |
| 00:30:13> 00:30:15: | you have to invest your funding.                           |
| 00:30:15> 00:30:18: | So that's like kind of a big picture macro level           |
| 00:30:18> 00:30:20: | of here the priorities.                                    |
| 00:30:20> 00:30:22: | As you look at the micro level, it's going to              |
| 00:30:22> 00:30:25: | be a balance, going to be a dance because there            |
| 00:30:25> 00:30:26: | is a why are you doing this project to begin               |
| 00:30:27> 00:30:27: | with.  |
| 00:30:28> 00:30:29: | So let's say it is a safety project.                       |
| 00:30:29> 00:30:32: | We're looking at this corridor because it's unsafe.        |
| 00:30:32> 00:30:33: | And so then all things come on the table.                  |
| 00:30:33> 00:30:37: | It's the urban design, It's the sidewalk with it's the     |
| 00:30:37> 00:30:39: | context of that particular street.                         |
| 00:30:39> 00:30:41: | Is it a residential street?                                |
| 00:30:41> 00:30:42: | Is it a commercial street?                                 |
| 00:30:42> 00:30:45: | Is it a mix like what is going on?                         |
| 00:30:45> 00:30:49: | And I think that's where you've identified that, hey, we   |
| 00:30:49> 00:30:51: | have to address this street For these reasons.             |
| 00:30:52> 00:30:55: | But the priorities come down to working with the community |
| 00:30:55> 00:30:57: | because we can't be a road can only do.                    |
| 00:30:57> 00:30:59: | But so much I know that we'd love to make                  |
| 00:30:59> 00:30:59: | a road.  |
| 00:30:59> 00:31:00: | We want a road to do everything.                           |
| 00:31:00> 00:31:03: | We want to road to have unimpeded traffic.                 |
| 00:31:03> 00:31:05: | If I'm driving in a car, but the bus can                   |
| 00:31:05> 00:31:07: | go and then there's a bike lane and wide enough            |
| 00:31:07> 00:31:08: | sidewalk.  |
| 00:31:08> 00:31:10: | And then we want green infrastructure and we want trees    |
| 00:31:10> 00:31:12: | and we want a bench and we want a sidewalk                 |
| 00:31:12> 00:31:12: | Cafe.  |
| 00:31:12> 00:31:14: | Space is finite.   |
| 00:31:14> 00:31:17: | And so therefore it really comes down to working with      |
| 00:31:17> 00:31:20: | the community to say this is how much space you            |
| 00:31:20> 00:31:21: | have available.  |
| 00:31:21> 00:31:25: | And more importantly, what I have found in my experience   |
| 00:31:25> 00:31:28: | is you have to get the community outside.                  |
| 00:31:28> 00:31:30: | I don't care how you do your math.                         |
|                     |  |

| 00:31:30> 00:31:33: | I don't ears how many little tool games that you  |
|---------------------|---|
| 00:31:30> 00:31:35: | I don't care how many little tool games that you come up with and the, you know, the online stuff |
|                     | •   |
| 00:31:35> 00:31:37: | where people can build there right away.  |
| 00:31:38> 00:31:39: | It doesn't matter.  |
| 00:31:39> 00:31:43: | People cannot understand the context of distance, and I don't                                     |
| 00:31:43> 00:31:47: | care if they're engineer, I don't care if they're a   |
| 00:31:47> 00:31:47: | nurse.  |
| 00:31:48> 00:31:50: | I don't care if they're stay at home parent.  |
| 00:31:50> 00:31:52: | It doesn't matter.  |
| 00:31:52> 00:31:54: | People don't understand the concept of different distance.  |
| 00:31:55> 00:31:57: | So it is also equally important to have meetings at   |
| 00:31:58> 00:32:01: | the block that you're discussing so that everyone can physically                                  |
| 00:32:01> 00:32:03: | see, oh, you know what, this isn't as wide as   |
| 00:32:03> 00:32:06: | I thought it was, or this isn't as whatever as  |
| 00:32:06> 00:32:07: | I thought it was.   |
| 00:32:08> 00:32:10: | And so those are ways to really begin to start  |
| 00:32:10> 00:32:13: | tackling, OK, what are we going to do this?   |
| 00:32:13> 00:32:15: | How much space we have, how we're going to prioritize   |
| 00:32:16> 00:32:17: | the use of this space.  |
| 00:32:19> 00:32:23: | Can you can you share with us you you speak   |
| 00:32:23> 00:32:27: | in the book about the power of narratives and storytelling,                                       |
| 00:32:28> 00:32:30: | which I totally agree with.   |
| 00:32:30> 00:32:33: | I know that there are a handful of stories that   |
| 00:32:33> 00:32:35: | I've heard from 20 years ago when I've been in  |
| 00:32:36> 00:32:39: | public meetings that stick with me today and in fact  |
| 00:32:39> 00:32:42: | have been really helpful for me to be able to   |
| 00:32:42> 00:32:45: | share on those examples in other contexts to help people  |
| 00:32:45> 00:32:48: | kind of understand a point I'm trying to make.  |
| 00:32:48> 00:32:51: | But I wondered, is there a compelling story that stuck  |
| 00:32:51> 00:32:54: | with you and can you share that with us?  |
| 00:32:54> 00:32:54: | Absolutely.   |
| 00:32:56> 00:32:58: | And I'd love to hear also tied to that story  |
| 00:32:58> 00:33:02: | like any outcomes that resulted or something that you might                                       |
| 00:33:02> 00:33:04: | have done to pivot the way that you were the  |
| 00:33:04> 00:33:07: | team or the context of folks were working or how  |
| 00:33:07> 00:33:09: | they were working based on hearing?   |
| 00:33:09> 00:33:12: | That I have a really great story.   |
| 00:33:12> 00:33:15: | So we were working on the Vision Zero plan for  |
| 00:33:15> 00:33:19: | the District of Columbia and at that time, so for   |
| 00:33:19> 00:33:23: | in case listeners don't have no idea what I'm talking   |
| 00:33:23> 00:33:23: | about.  |
|                     |   |

| 00:33:23> 00:33:27: | So as I mentioned, Vision Zero is 0 traffic related               |
|---------------------|---|
| 00:33:27> 00:33:28: | deaths and fatalities.  |
| 00:33:29> 00:33:30: | It's not crashes.   |
| 00:33:30> 00:33:33: | It's understanding crashes are going to happen, but no one        |
| 00:33:33> 00:33:35: | should die or be seriously injured from that.                     |
| 00:33:35> 00:33:38: | And it's a concept from Sweden that was brought to                |
| 00:33:38> 00:33:40: | the USI believe New Yorker.                                       |
| 00:33:40> 00:33:43: | One of them was the first kind of city to                         |
| 00:33:43> 00:33:46: | be a, you know, US based Vision Zero city and                     |
| 00:33:46> 00:33:49: | at the time we were doing the DC Vision Zero                      |
| 00:33:49> 00:33:50: | plan.   |
| 00:33:50> 00:33:52: | It's only been about eight other plans at that point.             |
| 00:33:52> 00:33:54: | But D CS was the first that actually had community                |
| 00:33:55> 00:33:55: | engagement.   |
| 00:33:56> 00:33:59: | We did a summit with a bunch of summer youth                      |
| 00:33:59> 00:34:03: | employment program because one, it was great because they were    |
| 00:34:03> 00:34:04: | a captivated audience.  |
| 00:34:04> 00:34:06: | They had to be there to get their, you know,                      |
| 00:34:06> 00:34:07: | funding for the day.  |
| 00:34:09> 00:34:12: | And so it was about 203 hundred young people that                 |
| 00:34:12> 00:34:16: | we had in A room and went through several different               |
| 00:34:16> 00:34:18: | things to get to Vision 0.  |
| 00:34:18> 00:34:21: | So we had a station where they did a redesign,                    |
| 00:34:21> 00:34:23: | we had a survey, we had all these things, but                     |
| 00:34:23> 00:34:25: | specifically the redesign.  |
| 00:34:25> 00:34:28: | So I was at the redesign table and I specifically                 |
| 00:34:28> 00:34:32: | remember this, this young, young, young child because he was      |
| 00:34:32> 00:34:35: | on a, he was a younger teen and we were                           |
| 00:34:35> 00:34:37: | going through the design.   |
| 00:34:37> 00:34:40: | And so one of the things that he had talked                       |
| 00:34:40> 00:34:43: | about was it was we were talking about the concept                |
| 00:34:43> 00:34:44: | of walking against traffic.                                       |
| 00:34:45> 00:34:48: | And so he made the point of, hey, I am                            |
| 00:34:48> 00:34:52: | a young black child, you know, or young black teen,               |
| 00:34:52> 00:34:55: | you know, walking through the neighborhood.                       |
| 00:34:55> 00:34:58: | And so if I go visit my grandmother, if I'm                       |
| 00:34:59> 00:35:03: | jaywalking, I'm trying to avoid getting, you know, getting jumped |
| 00:35:03> 00:35:07: | or I'm trying to avoid confrontation with a group of              |
| 00:35:07> 00:35:09: | guys or, you know, a group of people.                             |
| 00:35:10> 00:35:13: | And I have done my calculated risk that walking against           |
|                     |   |

| 00:35:13> 00:35:16: | traffic at this point is safer for me than going                               |
|---------------------|--|
| 00:35:16> 00:35:20: | to the corner and having to interact with this other                           |
| 00:35:20> 00:35:21: | group of people.   |
| 00:35:21> 00:35:25: | And so with that, I think it really was this                                   |
| 00:35:25> 00:35:30: | person sharing their lived experience, sharing what they go                    |
|                     | to,  |
| 00:35:30> 00:35:34: | sharing their concept of what safety looks like.                               |
| 00:35:35> 00:35:37: | And it really caused us.   |
| 00:35:37> 00:35:42: | We actually went back through Vision Zero and basically removed                |
| 00:35:42> 00:35:45: | anything enforcement related to pedestrian.                                    |
| 00:35:45> 00:35:46: | We removed all of it.  |
| 00:35:47> 00:35:50: | And it was for that reason of, you know, a                                     |
| 00:35:50> 00:35:55: | person telling their story and the impact of the action.                       |
| 00:35:55> 00:35:55: | And they're not.   |
| 00:35:55> 00:35:57: | They're like I'm look, I'm not trying to be intentionally                      |
| 00:35:58> 00:35:59: | disrespectful, I am just trying to survive.                                    |
| 00:36:00> 00:36:00: | And so that is a.  |
| 00:36:01> 00:36:02: | That's the example that I have.  |
| 00:36:03> 00:36:03: | Mm hmm.  |
| 00:36:03> 00:36:06: | You have some great tools in your book.  |
| 00:36:07> 00:36:10: | I know that since reading the book and finishing the                           |
| 00:36:10> 00:36:13: | book, I've shared specific excerpts of that book with my                       |
| 00:36:13> 00:36:16: | own team here at the studio that are very much                                 |
| 00:36:16> 00:36:20: | involved in community engagement and consultation tied to transportation work. |
| 00:36:21> 00:36:24: | And what I appreciate is that you're trying to set                             |
| 00:36:24> 00:36:29: | out a framework for really where different people and different                |
| 00:36:29> 00:36:33: | stakeholders including those that are the clients or the owners                |
| 00:36:33> 00:36:36: | in the process, you know really helping to map out                             |
| 00:36:36> 00:36:40: | and articulate where are you coming from, what are people's                    |
| 00:36:40> 00:36:44: | fears, not just the general public, but even your own                          |
| 00:36:44> 00:36:48: | fears in the work, your needs, your requirements and others                    |
| 00:36:48> 00:36:49: | as well.   |
| 00:36:49> 00:36:51: | And and bringing that together.  |
| 00:36:52> 00:36:54: | You even had this really helpful graph.  |
| 00:36:54> 00:36:56: | I can't remember what page it was on, but it                                   |
| 00:36:56> 00:36:59: | was towards the end of the book and I remember                                 |
| 00:36:59> 00:37:01: | a series of questions that you can kind of ask                                 |
| 00:37:02> 00:37:03: | and I I love that section.   |
| 00:37:03> 00:37:06: | I just wanted to to share that with you, but                                   |
|                     |  |

00:37:06 --> 00:37:07: I also just. 00:37:08 --> 00:37:10: Want to say on the community engagement and then the 00:37:10 --> 00:37:12: book and and I I know I've gotten some feedback. 00:37:12 --> 00:37:15: Some people are like, I feel like you're missing some 00:37:15 --> 00:37:17: steps and it's like, it's not to be prescriptive. 00:37:18 --> 00:37:19: It's a framework. 00:37:19 --> 00:37:22: And a framework is something that can be modified based 00:37:22 --> 00:37:25: on the context of whatever you're doing, 'cause I'm very 00:37:25 --> 00:37:29: clear about public engagement, I just want to make this 00:37:29 --> 00:37:29: point. 00:37:30 --> 00:37:33: I'm very clear that public engagement can be Al, am 00:37:34 --> 00:37:35: telling you what I'm doing. That is perfectly fine. 00:37:36 --> 00:37:37: 00:37:38 --> 00:37:41: It's being honest about it 'cause I think sometimes we 00:37:41 --> 00:37:43: already know what we want to do and we pretend 00:37:43 --> 00:37:46: we come up with this whole pretend public engagement to 00:37:46 --> 00:37:48: end up back at the same result. 00:37:49 --> 00:37:50: And it's not going to be for every project. 00:37:50 --> 00:37:52: But you know, and I'll I'll take an example, I 00:37:53 --> 00:37:53: don't. 00:37:53 --> 00:37:57: At every place that I've ever worked, sidewalks are the 00:37:58 --> 00:38:00: single hardest project to do. 00:38:01 --> 00:38:02: Every community, it doesn't matter. 00:38:02 --> 00:38:08: Rich, poor, black, white, Latino, Asian, it doesn't matter. 00:38:09 --> 00:38:11: Sidewalks are the single hardest project. 00:38:12 --> 00:38:16: And so and that's a case where depending on what 00:38:16 --> 00:38:21: the law is for that jurisdiction, it's not a conversation. 00:38:21 --> 00:38:24: There are going to be times when, hey, should we, 00:38:24 --> 00:38:26: should we not but a sidewalk, if the law is 00:38:26 --> 00:38:28: there's a sidewalk on one side of the street, that's 00:38:29 --> 00:38:29: the law. 00:38:29 --> 00:38:30: So we are here to tell you we're going to 00:38:30 --> 00:38:31: install a sidewalk. 00:38:31 --> 00:38:34: Now what is up for debate is we put on 00:38:34 --> 00:38:37: this side or this side how we connect, you know, 00:38:37 --> 00:38:38: those type of things. 00:38:39 --> 00:38:41: And in some cases that isn't even up for debate. 00:38:41 --> 00:38:43: You know, like I know that some jurisdictions now have 00:38:43 --> 00:38:45: changed the law so you have to have a sidewalk on both sides of the street. 00:38:45 --> 00:38:46: 00:38:46 --> 00:38:49: So we're not really here to have an engagement of 00:38:49 --> 00:38:51: should we do a sidewalk or not.

| 00:38:51> 00:38:52: | That's not the question.  |
|---------------------|---|
| 00:38:52> 00:38:54: | And I think it's about being honest of we are                       |
| 00:38:54> 00:38:56: | here because we're going to install this sidewalk.                  |
| 00:38:58> 00:38:59: | Yeah, I hear you.   |
| 00:38:59> 00:39:01: | We we we think a lot about that too and                             |
| 00:39:01> 00:39:05: | encourage our like just even when we're walking into conversations  |
| 00:39:05> 00:39:07: | to be as transparent as possible.                                   |
| 00:39:08> 00:39:11: | And that includes like you know and I'm an urban                    |
| 00:39:11> 00:39:14: | designer but that doesn't mean every project allows me to           |
| 00:39:14> 00:39:15: | blue sky everything.  |
| 00:39:15> 00:39:18: | There are very clear constraints and parameters and all this        |
| 00:39:18> 00:39:21: | to say is trying to be as open and transparent                      |
| 00:39:21> 00:39:24: | about these are the open doors today and these are                  |
| 00:39:24> 00:39:25: | the closed doors.   |
| 00:39:25> 00:39:26: | But For these reasons, no.  |
| 00:39:26> 00:39:27: | Yep, absolutely.  |
| 00:39:28> 00:39:30: | We have a few minutes before we turn to the                         |
| 00:39:30> 00:39:33: | group and take some questions, but I would love to                  |
| 00:39:33> 00:39:36: | be able to spend a few moments to talk about                        |
| 00:39:36> 00:39:36: | climate.  |
| 00:39:37> 00:39:39: | So top of mind and should be for all of                             |
| 00:39:40> 00:39:42: | us and certainly I just think about the group of                    |
| 00:39:42> 00:39:46: | participants here today and land development and city design and    |
| 00:39:46> 00:39:49: | how we and our professions really have a great influence            |
| 00:39:49> 00:39:53: | and how we're going to ultimately decarbonize our cities and        |
| 00:39:53> 00:39:53: | our planet.   |
| 00:39:55> 00:39:58: | You know, we we know that the largest emitters of                   |
| 00:39:59> 00:40:03: | carbon are both well buildings, big emitter both in terms           |
| 00:40:03> 00:40:08: | of embodied carbon new construction but also gas emitting vehicles. |
| 00:40:08> 00:40:10: | And so I bring this back.   |
| 00:40:10> 00:40:14: | To our conversation today about inclusive transportation.           |
| 00:40:14> 00:40:17: | And I wonder, does this topic come up in your                       |
| 00:40:17> 00:40:18: | practice, in your conversations?                                    |
| 00:40:19> 00:40:20: | Absolutely.   |
| 00:40:21> 00:40:24: | So my title is transportation and drainage operations.              |
| 00:40:25> 00:40:26: | It you know, absolutely.  |
| 00:40:26> 00:40:29: | I think that what we see now it's I think                           |
| 00:40:29> 00:40:32: | there's climate is a lot of things.                                 |
| 00:40:32> 00:40:34: | So there is the emission side of it.                                |
| 00:40:34> 00:40:37: | And so we say, oh, EVs will, they're going to                       |
|                     |   |

| 00:40:37> 00:40:39: | come and everything will be fine and we can move                      |
|---------------------|---|
| 00:40:39> 00:40:42: | forward and it's like as long as electric vehicles.                   |
| 00:40:42> 00:40:46: | So but even with EVs, the energy has to come                          |
| 00:40:46> 00:40:48: | from somewhere.   |
| 00:40:48> 00:40:53: | It's just moving it away from the city to somewhere                   |
| 00:40:53> 00:40:53: | else.   |
| 00:40:53> 00:40:56: | And so that's still a part of a conversation we                       |
| 00:40:56> 00:40:59: | need to have and even the disposable of the batteries,                |
| 00:40:59> 00:41:02: | right that becomes a challenge or you know now we                     |
| 00:41:02> 00:41:06: | recognize as they catch on fire the firefighters don't even           |
| 00:41:06> 00:41:08: | have the tools to put them out.                                       |
| 00:41:08> 00:41:12: | So conversation if you had, but you know there is                     |
| 00:41:12> 00:41:16: | the overall emission side of it and while cars are                    |
| 00:41:16> 00:41:22: | getting cleaner, there's still, there's still emissions from you know |
| 00:41:22> 00:41:24: | gas powered vehicles.   |
| 00:41:24> 00:41:29: | And then when you think about our roadways, our weather               |
| 00:41:29> 00:41:31: | is becoming more intense.   |
| 00:41:31> 00:41:35: | Whether you believe in global warming or not, there is                |
| 00:41:35> 00:41:39: | no denying that we are experiencing extremely intense weather.        |
| 00:41:40> 00:41:43: | You know in Houston we now have three winters back-to-back            |
| 00:41:44> 00:41:47: | that we have been well below freezing, you know and                   |
| 00:41:47> 00:41:51: | even including below 0 Houston, you know you have San                 |
| 00:41:51> 00:41:54: | Diego that they just this week we're underwater.                      |
| 00:41:54> 00:41:57: | San Francisco was underwater.   |
| 00:41:57> 00:42:00: | You have an intensity that is happening more and more                 |
| 00:42:01> 00:42:04: | that you have to recognize that you know it's, it's                   |
| 00:42:04> 00:42:07: | impacting our right of ways because that's largely where we're        |
| 00:42:08> 00:42:09: | going to hold the water, right.                                       |
| 00:42:09> 00:42:11: | The pipes that are either underneath.                                 |
| 00:42:11> 00:42:14: | You have places like you know Texas and Florida and                   |
| 00:42:14> 00:42:17: | some of the Midwest that have open drainage systems as                |
| 00:42:17> 00:42:17: | well.   |
| 00:42:18> 00:42:21: | And so we absolutely think about it and have to                       |
| 00:42:21> 00:42:22: | think about it.   |
| 00:42:22> 00:42:25: | And it's why I'm not saying we should do it,                          |
| 00:42:25> 00:42:29: | but we should consider a bolder future that says, well,               |
| 00:42:29> 00:42:32: | what if we got rid of half of the pavement                            |
| 00:42:32> 00:42:33: | on our roads up?  |
| 00:42:34> 00:42:37: | You know, what if we took that space and we                           |
|                     |   |

| 00:42:37> 00:42:40: | turned it back to trees or greenage?                                    |
|---------------------|---|
| 00:42:40> 00:42:44: | And I know it's not going to be perfect everywhere,                     |
| 00:42:44> 00:42:47: | but we just have to begin thinking about are we                         |
| 00:42:47> 00:42:50: | using our right of way that's most effective as the                     |
| 00:42:50> 00:42:52: | future keeps marching forward?  |
| 00:42:52> 00:42:54: | Because as long as we have all this pavement, we're                     |
| 00:42:54> 00:42:57: | just going to continue to see flooding as these storms                  |
| 00:42:57> 00:42:58: | become more intense.  |
| 00:42:59> 00:43:00: | Well, completely.   |
| 00:43:00> 00:43:03: | And I just think about this is, you know, it                            |
| 00:43:03> 00:43:05: | was one thing for us to have our conversations and                      |
| 00:43:05> 00:43:08: |   |
|                     | it's even hard enough for some people to keep up                        |
| 00:43:08> 00:43:09: | with this concept.  |
| 00:43:10> 00:43:10: | Of.   |
| 00:43:10> 00:43:14: | Streets being what you're you know their public rights of               |
| 00:43:14> 00:43:18: | way meaning they're increasingly important civic spaces.                |
| 00:43:19> 00:43:19: | There's that.   |
| 00:43:20> 00:43:23: | But there's also from an environmental and and time imperative          |
| 00:43:23> 00:43:26: | perspective we have associated with that.                               |
| 00:43:27> 00:43:30: | We need to work at a clip to really rethink                             |
| 00:43:30> 00:43:34: | like dramatically rethink the standards that we're upholding and create |
| 00:43:34> 00:43:39: | new standards, new standards for streetscape design, for                |
|                     | stormwater management   |
| 00:43:39> 00:43:40: | for all of that.  |
| 00:43:40> 00:43:42: | Yeah, I I totally hear you there.                                       |
| 00:43:42> 00:43:46: | And just I wondered if we could wrap with one                           |
| 00:43:46> 00:43:47: | final question.   |
| 00:43:47> 00:43:52: | And I wondered if you could share one story, Veronica,                  |
| 00:43:52> 00:43:57: | in or one example really about great leadership.                        |
| 00:43:57> 00:44:00: | Because in your book you talk about your experience, being              |
| 00:44:00> 00:44:04: | a woman, being black, being a planner, engineer, all of                 |
| 00:44:04> 00:44:06: | these components of what makes you who you are.                         |
| 00:44:06> 00:44:09: | And you say something to the effect of I realize                        |
| 00:44:09> 00:44:12: | that the largest barrier to equity is leadership.                       |
| 00:44:13> 00:44:14: | Absolutely.   |
| 00:44:15> 00:44:17: | I would love to know a time that you have                               |
| 00:44:17> 00:44:18: | leadership or were.   |
| 00:44:19> 00:44:19: | You know you.   |
| 00:44:20> 00:44:20: | Know.   |
| 00:44:21> 00:44:24: | I I was on an interview panel for an executive                          |
| 00:44:24> 00:44:27: | and one of the things they asked me was, you                            |
|                     |   |

| 00:44:27> 00:44:30: | know, what does it take to be a good leader?                   |
|---------------------|--|
| 00:44:30> 00:44:32: | I'm going to say this and this is going to                     |
| 00:44:32> 00:44:34: | be something you probably none of you have probably ever       |
| 00:44:34> 00:44:34: | heard.   |
| 00:44:35> 00:44:36: | As a leader.   |
| 00:44:37> 00:44:41: | You need to one at all times make sure your                    |
| 00:44:41> 00:44:43: | financial house is in order.                                   |
| 00:44:44> 00:44:46: | And what I mean is you need to live below                      |
| 00:44:46> 00:44:47: | your means.  |
| 00:44:47> 00:44:49: | No matter as you go in leadership, you get more                |
| 00:44:49> 00:44:49: | money.   |
| 00:44:50> 00:44:51: | Live below your means.   |
| 00:44:51> 00:44:55: | You always need to have a cushion of money that                |
| 00:44:55> 00:44:57: | you don't need this job to live.                               |
| 00:44:58> 00:45:02: | And it's important because the minute you need any of          |
| 00:45:02> 00:45:05: | these jobs for your survival, for just living.                 |
| 00:45:05> 00:45:08: | And I know this, it's a very privileged statement to           |
| 00:45:08> 00:45:11: | make, but the minute you need this job to live,                |
| 00:45:11> 00:45:13: | you cannot make the decisions that you sometimes need to       |
| 00:45:13> 00:45:14: | make.  |
| 00:45:14> 00:45:18: | You cannot fight the battles that sometimes you need to        |
| 00:45:18> 00:45:18: | fight.   |
| 00:45:18> 00:45:19: | And I'm not.   |
| 00:45:19> 00:45:21: | And I don't mean in a adversarial way, right?                  |
| 00:45:21> 00:45:23: | You know, you got to, you know, be able to                     |
| 00:45:24> 00:45:25: | adjust to who you're talking to.                               |
| 00:45:25> 00:45:26: | And I talked about that in the book.                           |
| 00:45:27> 00:45:30: | But that's what I really mean by that, especially should       |
| 00:45:30> 00:45:33: | you ever want to be in a seat like I                           |
| 00:45:33> 00:45:33: | have.  |
| 00:45:33> 00:45:37: | If you want to be over Department of Transportation, transit   |
| 00:45:38> 00:45:42: | agency, whatever, you really need to keep your financial house |
| 00:45:42> 00:45:45: | in order so that you can show up every day                     |
| 00:45:45> 00:45:48: | and not need this job to survive.                              |
| 00:45:48> 00:45:50: | I need this job for my lifestyle.                              |
| 00:45:50> 00:45:53: | My lifestyle is I got to leave the country every               |
| 00:45:53> 00:45:54: | so often.  |
| 00:45:54> 00:45:57: | But my life is taken care of because of the                    |
| 00:45:57> 00:46:01: | financial decisions that I've made, even as I've moved         |
|                     | through  |
| 00:46:01> 00:46:01: | my career.   |
|                     |  |

| 00:46:02> 00:46:04: | And that is how you can get to the point  |
|---------------------|---|
| 00:46:04> 00:46:05: | of being a bold leader.   |
| 00:46:08> 00:46:11: | I know that's not what anybody expected, but that's to                            |
| 00:46:11> 00:46:15: | me a very important leadership lesson, especially for the young                   |
| 00:46:15> 00:46:19: | planners, Engineers, you know, designers on here, just grow your                  |
| 00:46:19> 00:46:22: | career and always make sure you have a cushion available                          |
| 00:46:22> 00:46:25: | to you because this is, this work isn't easy.                                     |
| 00:46:26> 00:46:30: | You know, I've had to go to the powers that                                       |
| 00:46:30> 00:46:34: | be and state my case and and and hold my  |
| 00:46:34> 00:46:36: | position sometimes.   |
| 00:46:36> 00:46:39: | And with that and I was, I've fortunately been in                                 |
| 00:46:39> 00:46:42: | a position of support from leadership.  |
| 00:46:42> 00:46:45: | But I also recognize there's many of my colleagues around                         |
| 00:46:45> 00:46:48: | the country that aren't in that position and they get                             |
| 00:46:48> 00:46:50: | thanked for their service.  |
| 00:46:50> 00:46:52: | So that is, to me, the the biggest way to   |
| 00:46:52> 00:46:53: | get to bold leadership.   |
| 00:46:54> 00:46:56: | Thank you so much, Veronica.  |
| 00:46:56> 00:47:00: | We've got questions to get to.  |
| 00:47:00> 00:47:02: | And so I would love to open up the floor  |
| 00:47:02> 00:47:04: | to some of the questions.   |
| 00:47:04> 00:47:06: | And I'm seeing them come in right now.  |
| 00:47:07> 00:47:11: | I see one from somebody that I know.  |
| 00:47:11> 00:47:13: | Actually, I'm not gonna say her name to put her                                   |
| 00:47:13> 00:47:15: | on the spot, but it's a great question.   |
| 00:47:15> 00:47:16: | I'm gonna read it out.  |
| 00:47:16> 00:47:16: | OK.   |
| 00:47:16> 00:47:21: | Veronica, it says transportation's become a highly politicized issue, influencing |
| 00:47:21> 00:47:25: | local elections, posing challenges for professionals in the field as              |
| 00:47:25> 00:47:26: | we navigate our work.   |
| 00:47:27> 00:47:30: | Can you, Veronica, provide an example of how of how                               |
| 00:47:30> 00:47:33: | you have confronted this issue in pursuit of a safer                              |
| 00:47:33> 00:47:36: | and more equitable transportation system?   |
| 00:47:37> 00:47:40: | I'm laughing because as you know what I'm hand dealing                            |
| 00:47:40> 00:47:42: | with, but I don't want to bring that up.  |
| 00:47:43> 00:47:47: | I will say this, I think that as an industry                                      |
| 00:47:47> 00:47:51: | we are going to have to learn to be extremely                                     |
| 00:47:51> 00:47:54: | nimble and very quick with our language.  |
| 00:47:55> 00:47:57: | And I'll give a very specific example.  |
|                     |   |

| 00:47:58> 00:48:02: | You know, as we we live in our world and                          |
|---------------------|---|
| 00:48:02> 00:48:06: | we have, you know, our vision Zeros and and all                   |
| 00:48:06> 00:48:07: | of these things.  |
| 00:48:07> 00:48:11: | But that's not sometimes we can be, I won't say                   |
| 00:48:12> 00:48:16: | dogmatic in our language, but we live in our language             |
| 00:48:16> 00:48:20: | and it's not in a way that the public can                         |
| 00:48:20> 00:48:21: | understand.   |
| 00:48:21> 00:48:25: | And sometimes we have to use language to present something        |
| 00:48:25> 00:48:26: | different.  |
| 00:48:27> 00:48:28: | And so like I'll just pick on bike lanes.                         |
| 00:48:28> 00:48:31: | Bike lanes get people like really emotional, right?               |
| 00:48:31> 00:48:32: | And it's the bike lane.   |
| 00:48:33> 00:48:36: | And we have to remove the focus from the bike                     |
| 00:48:36> 00:48:39: | lane and say this is a safety project and here's                  |
| 00:48:39> 00:48:42: | how people are going to be able to get across                     |
| 00:48:42> 00:48:43: | the street.   |
| 00:48:43> 00:48:46: | And for people walking, this is a great benefit because           |
| 00:48:46> 00:48:50: | you now have a separation between you, more separation between    |
| 00:48:50> 00:48:51: | you and the cars.   |
| 00:48:51> 00:48:55: | And for people driving from a traffic perspective, it's actually  |
| 00:48:55> 00:48:58: | going to be a lot easier to navigate because you'll               |
| 00:48:58> 00:49:01: | have you know, a curb there and you know maybe                    |
| 00:49:01> 00:49:01: | one lane.   |
| 00:49:02> 00:49:05: | So it's it's I have found more and more I                         |
| 00:49:05> 00:49:10: | have to evolve my language quickly because especially what        |
| 00:49:10> 00:49:13: | find is people will Co opt your language and use                  |
| 00:49:13> 00:49:15: | it against you.   |
| 00:49:15> 00:49:17: | And I talk about a little bit in the book                         |
| 00:49:17> 00:49:20: | like you know, woke and equity is critical race theory.           |
| 00:49:20> 00:49:21: | So, OK, great.  |
| 00:49:21> 00:49:22: | So now we're going to change the language.                        |
| 00:49:22> 00:49:25: | We're going to keep changing, and we have to learn                |
| 00:49:25> 00:49:25: | to be nimble.   |
| 00:49:26> 00:49:29: | You know, as these things, these things and systems continue      |
| 00:49:29> 00:49:30: | to get attacked.  |
| 00:49:31> 00:49:31: | Mm hmm.   |
| 00:49:34> 00:49:36: | Next question, Veronica.  |
| 00:49:37> 00:49:41: | So this person asks, I'm a community engagement professional, not |
|                     |   |

| 00:49:41> 00:49:44: | yet a planner, and in your book you give how                               |
|---------------------|--|
| 00:49:44> 00:49:47: | to do community engagement as a planner and engineer.                      |
| 00:49:47> 00:49:50: | In my job, this person's job, we often end up                              |
| 00:49:50> 00:49:54: | having to do box checking because engagement or box checking               |
| 00:49:54> 00:49:58: | engagement because the planners and engineers have immovable deliverables. |
| 00:49:59> 00:50:02: | How do you, as a planner and engineer, make room                           |
| 00:50:02> 00:50:06: | for true Co creation with the community when you have                      |
| 00:50:06> 00:50:08: | immovable deliverables?  |
| 00:50:09> 00:50:11: | It's not about the deliverable, right.                                     |
| 00:50:11> 00:50:13: | And so a lot of what I talk about in                                       |
| 00:50:13> 00:50:17: | Chapter 5, it's how you bring these things together.                       |
| 00:50:18> 00:50:21: | It is whatever the deliverable is, you got to just                         |
| 00:50:21> 00:50:24: | back off to say, all right, so if the deliverable,                         |
| 00:50:24> 00:50:27: | if it's due April 1st, then on March 1st we're                             |
| 00:50:27> 00:50:31: | going to have the community meeting and here's specifically what           |
| 00:50:31> 00:50:34: | we are going to ask the community in order to                              |
| 00:50:34> 00:50:35: | feed into that deliverable.  |
| 00:50:36> 00:50:39: | I think what tends to happen and I talk about                              |
| 00:50:39> 00:50:42: | this, but what tends to happen is we have to                               |
| 00:50:42> 00:50:45: | hit these these goals, these milestones and we may do                      |
| 00:50:45> 00:50:49: | check the back and get engagement, but it's not informing                  |
| 00:50:49> 00:50:50: | anything.  |
| 00:50:50> 00:50:53: | And so it's about creating a process where the engagement                  |
| 00:50:53> 00:50:56: | is actually informing what you needed to inform.                           |
| 00:50:57> 00:50:59: | But it's going to come down to how, What questions                         |
| 00:50:59> 00:51:01: | are you asking the public?   |
| 00:51:02> 00:51:05: | I personally hate meetings where it is.                                    |
| 00:51:05> 00:51:07: | Tell me all your problems.   |
| 00:51:07> 00:51:08: | You know their problems, right?  |
| 00:51:08> 00:51:11: | And so I even share the framework of like go                               |
| 00:51:11> 00:51:14: | pull every 311 for the last 2-3 years.                                     |
| 00:51:14> 00:51:16: | You know every every city has some type of a                               |
| 00:51:16> 00:51:17: | complaint system.  |
| 00:51:17> 00:51:20: | Go pull the information for that neighborhood for a certain                |
| 00:51:20> 00:51:22: | amount of time and see what they're saying.                                |
| 00:51:23> 00:51:25: | You poll your colleagues to see what they're saying and                    |
| 00:51:25> 00:51:28: | so therefore you can go to with your first deliverable,                    |
| 00:51:28> 00:51:29: | which is usually existing conditions.                                      |
| 00:51:30> 00:51:33: | So you can go to your first meeting with your                              |
| 00:51:33> 00:51:36: | existing conditions and saying hey community.                              |
|                     |  |

00:51:36 --> 00:51:37: So here's how we've heard from you. 00:51:37 --> 00:51:39: So here's everything that you've said in the past. 00:51:39 --> 00:51:42: We've mapped it in here and it's informed our existing 00:51:42 --> 00:51:42: conditions. 00:51:42 --> 00:51:43: Did we miss anything? So it's still not a it gets you still beyond 00:51:44 --> 00:51:47: 00:51:47 --> 00:51:49: the check the box, but it is pulling what the 00:51:49 --> 00:51:53: community has already told you into that specific deliverable. 00:51:53 --> 00:51:55: So it can be done, you just have to budget 00:51:55 --> 00:51:56: the time for it. 00:51:58 --> 00:51:59: More engagement. 00:52:02 --> 00:52:05: So next question, do you see a lot of these 00:52:05 --> 00:52:08: same issues showing up in the same way for older 00:52:08 --> 00:52:09: adult populations? 00:52:10 --> 00:52:14: Are there ways that this conversation changes when we shift 00:52:14 --> 00:52:17: the demographic focus to an aging in place theme? 00:52:19 --> 00:52:21: Yes and but no. 00:52:21 --> 00:52:24: And so I'll say this, I think that there's a 00:52:24 --> 00:52:28: very, very interesting thing happening to older adults. 00:52:29 --> 00:52:33: You are having some that are realizing, huh I'm getting 00:52:33 --> 00:52:37: older and I need to be active in a different 00:52:37 --> 00:52:37: way. 00:52:38 --> 00:52:38: I will. 00:52:39 --> 00:52:43: You know here there's an electric bicycle company here that 00:52:43 --> 00:52:46: has like a huge, they're like they it's right by 00:52:46 --> 00:52:49: my house and it's like a little older person like 00:52:49 --> 00:52:50: biking gang. 00:52:50 --> 00:52:53: And so they all meet up at this bike shop 00:52:53 --> 00:52:56: and they all have these electric bicycles. 00:52:56 --> 00:52:59: And so it's been great in that electric bicycles allow 00:52:59 --> 00:53:02: older adults to be active, but to be able to 00:53:02 --> 00:53:05: bike further than if they were on just a regular, 00:53:05 --> 00:53:06: you know, analog bike. 00:53:06 --> 00:53:08: I guess it was what you call it a pedal 00:53:08 --> 00:53:11: bike, you know, if you were just on a regular 00:53:11 --> 00:53:11: bike. 00:53:12 --> 00:53:14: And so that is where people are like, hey, I 00:53:14 --> 00:53:15: could be active in a different way. 00:53:16 --> 00:53:18: I think that as the boomers start to get a 00:53:18 --> 00:53:21: little bit older, because a lot of them are, because 00:53:21 --> 00:53:25: they are probably in better health than the previous generations,

| 00:53:25> 00:53:28: | you know they're still driving and I think they're still                |
|---------------------|---|
| 00:53:28> 00:53:29: | holding on to that.   |
| 00:53:30> 00:53:32: | I think it'll be interesting to see what happens as                     |
| 00:53:32> 00:53:35: | they start getting a little older, the site gets a                      |
| 00:53:35> 00:53:38: | little bit harder and and all of those things.                          |
| 00:53:38> 00:53:41: | But we also see in some, in some cities the                             |
| 00:53:41> 00:53:45: | trend that older adults, empty nesters, they're actually tending to     |
| 00:53:45> 00:53:48: | navigate to some of the denser areas so that they                       |
| 00:53:48> 00:53:51: | can have a better experience where they can walk to                     |
| 00:53:51> 00:53:55: | the grocery store and library and all of those things.                  |
| 00:53:56> 00:53:57: | So I think it's different.  |
| 00:53:57> 00:53:59: | I think it's just that group in the middle, that's                      |
| 00:53:59> 00:54:03: | just, I don't know, they're holding on where they're they.              |
| 00:54:03> 00:54:05: | They are older adults, but I don't know that they've                    |
| 00:54:05> 00:54:06: | acknowledged that they're older adults yet.                             |
| 00:54:07> 00:54:08: | Sounds like me.   |
| 00:54:10> 00:54:13: | One final question here, Veronica, and I think this is                  |
| 00:54:13> 00:54:13: | a good one.   |
| 00:54:13> 00:54:16: | It seems very popular with those that are listening here                |
| 00:54:16> 00:54:17: | with us today.  |
| 00:54:17> 00:54:20: | And that's if you could talk a little bit about                         |
| 00:54:21> 00:54:24: | the tensions between moving at the speed of trust and                   |
| 00:54:24> 00:54:28: | the urgency, the urgency of work on climate saving lives                |
| 00:54:28> 00:54:30: | through safer Rd.   |
| 00:54:30> 00:54:32: | design and all these things that we're talking about today              |
| 00:54:32> 00:54:33: | that are so important.  |
| 00:54:34> 00:54:37: | This person asking is saying this feels like a tension                  |
| 00:54:37> 00:54:41: | that exists in progressive transportation circles, but it's really hard |
| 00:54:41> 00:54:42: | to discuss bluntly.   |
| 00:54:44> 00:54:47: | Yes, there is definitely a tension and part of it                       |
| 00:54:47> 00:54:50: | is, I think it goes back to you think for                               |
| 00:54:51> 00:54:53: | a lot of so think about our world.                                      |
| 00:54:53> 00:54:56: | So we sit on this webinar, right, and we're getting                     |
| 00:54:56> 00:54:59: | all this data and information and then we're going to                   |
| 00:54:59> 00:55:02: | continue education classes to get the latest in urban design.           |
| 00:55:02> 00:55:03: | We live in it every day.  |
| 00:55:04> 00:55:07: | So things that are very clear to us, you know,                          |
| 00:55:07> 00:55:11: | the use of chicanes, you know the green infrastructure, all             |
| 00:55:11> 00:55:13: | of these things that are an aid to us.                                  |
| 00:55:13> 00:55:16: | You have we have to understand we're dealing with the                   |

00:55:16 --> 00:55:16: public. 00:55:16 --> 00:55:18: They cannot see what we're taught. 00:55:18 --> 00:55:19: They have no idea what we're talking about. 00:55:20 --> 00:55:23: I'll never forget I was in a community in Grand 00:55:23 --> 00:55:26: Rapids and we had mentioned apartments on top of a 00:55:26 --> 00:55:29: grocery store and it was like mind blowing. 00:55:29 --> 00:55:31: And for those, for the rest of us, we're like, 00:55:31 --> 00:55:33: yeah, of course you could put a grocery store on 00:55:33 --> 00:55:34: top of a Walmart. 00:55:34 --> 00:55:34: Why not? 00:55:35 --> 00:55:37: But for them, it was mind blowing. 00:55:37 --> 00:55:38: They'd never seen it. 00:55:38 --> 00:55:41: So part of it is helping the community see what's 00:55:42 --> 00:55:45: possible and that can help move a little faster. 00:55:45 --> 00:55:47: A good pilot project. 00:55:47 --> 00:55:49: It is a great way to move things faster. 00:55:49 --> 00:55:52: I know that we've we've, I've done that you know 00:55:52 --> 00:55:56: throughout different neighborhoods throughout my career of just using a 00:55:56 --> 00:55:59: little paint pylons to just show what a ball bat 00:55:59 --> 00:55:59: looks like. 00:55:59 --> 00:56:01: Because if I say we should do curb ball bat, 00:56:01 --> 00:56:03: the community members will be like, what are you talking 00:56:03 --> 00:56:04: about That means I can't park. 00:56:04 --> 00:56:05: No, you can still park. 00:56:06 --> 00:56:08: So it really is taking that time to do, you 00:56:09 --> 00:56:12: know, even with just chalk so that people can see, 00:56:12 --> 00:56:13: OK, this is what you mean. 00:56:14 --> 00:56:16: And so some of that helps to build the trust 00:56:16 --> 00:56:18: and allows you to move a little bit quicker. 00:56:19 --> 00:56:20: Yeah. I I love that. 00:56:20 --> 00:56:21: I think there's a lot to it. 00:56:21 --> 00:56:26: There's definitely the room for the conversation, but it needs 00:56:26 --> 00:56:29: to not only start early, but then be ongoing in 00:56:29 --> 00:56:29: that. 00:56:29 --> 00:56:32: You know, our cities are constantly evolving as are all 00:56:33 --> 00:56:34: the component parts of it. 00:56:35 --> 00:56:38: So there's a point in time where you need to 00:56:38 --> 00:56:41: not just think and talk but also jump, you know, 00:56:41 --> 00:56:44: like do it, try it, but also be willing to 00:56:44 --> 00:56:48: be open to pivot through continued, you know, how's this 00:56:48 --> 00:56:49: going and evaluation?

```
00:56:52 --> 00:56:54:
                          I have had just like the most wonderful time in
00:56:54 --> 00:56:56:
                          this conversation with you, Veronica.
00:56:56 --> 00:56:57:
                          Thank you.
00:56:57 --> 00:56:58:
                          Thank you so much.
00:56:58 --> 00:56:58:
                          Thank you.
                          Thank you for everyone listening.
00:56:59 --> 00:57:01:
00:57:01 --> 00:57:03:
                          Lots of great participants here.
00:57:03 --> 00:57:04:
                          Yes, thank you to everybody.
00:57:04 --> 00:57:07:
                          I'm just going to pass the mic back to Emily.
00:57:14 --> 00:57:15:
                          Great.
00:57:15 --> 00:57:16:
                          Thank you, Shonda.
00:57:16 --> 00:57:17:
                          Thank you, Veronica.
00:57:18 --> 00:57:21:
                          Let's give them a virtual round of applause.
00:57:22 --> 00:57:25:
                          I know I really enjoyed listening to them, Chad, and
00:57:25 --> 00:57:27:
                          if it were up to me, we could listen to
00:57:27 --> 00:57:28:
                          them chat all day long.
00:57:29 --> 00:57:32:
                          But as we wrap up, I would really appreciate if
00:57:32 --> 00:57:36:
                          you could take a moment to open up this survey
00:57:36 --> 00:57:39:
                          link to tell us what you thought about today's program.
00:57:40 --> 00:57:43:
                          Your feedback is really important to us as we use
00:57:43 --> 00:57:46:
                          it to shape our future Uli Healthy Places events and
00:57:46 --> 00:57:46:
                          offerings.
00:57:49 --> 00:57:51:
                          And then a final word of thanks to all our
00:57:51 --> 00:57:54:
                          participants and for engaging in the audience Q&A.
00:57:54 --> 00:57:56:
                          Thank you so much for joining today.
00:57:56 --> 00:57:58:
                          We hope you enjoyed today's program.
00:57:58 --> 00:58:01:
                          We also hope that you'll join us for the next
00:58:01 --> 00:58:04:
                          Uli Healthy Places book talk, which will be held this
00:58:04 --> 00:58:05:
                          summer in July.
00:58:05 --> 00:58:07:
                          So stay tuned For more information on that.
00:58:07 --> 00:58:09:
                          We hope you enjoy the rest of your day.
00:58:10 --> 00:58:10:
                          Thank you.
```

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