

Webinar

ULI British Columbia: Coffee and Conversations with Paul Fast, HCMA

Date: August 12, 2020

00:00:00> 00:00:08:	Correct? Alright. Security.
00:00:44> 00:00:47:	Hey there everyone. So if you can hear me we're
00:00:47> 00:00:50:	just gonna be waiting another kind of minute or two
00:00:50> 00:00:53:	for everybody else to trickle in and then we'll get.
00:00:53> 00:02:01:	Wonderful. Cool well good morning everybody.
00:02:01> 00:02:05:	My name is Oliver I'm a volunteer with the Urban
00:02:05> 00:02:09:	Land Institute and my colleagues Randolph and Chris on the
00:02:09> 00:02:13:	call are two other volunteers who put this together now.
00:02:13> 00:02:16:	So just to introduce what the Urban Land Institute is
00:02:16> 00:02:17:	for those who.
00:02:17> 00:02:18:	For those who don't know,
00:02:18> 00:02:21:	so it is a global organization with a local presence
00:02:21> 00:02:22:	here in British Columbia.
00:02:22> 00:02:25:	And there's all sorts of great events and educational opportunities
00:02:25> 00:02:27:	that happen throughout the year.
00:02:27> 00:02:30:	We definitely encourage you to join to become a member.
00:02:30> 00:02:32:	It is based upon individual membership,
00:02:32> 00:02:36:	not company membership. It's about 12 bucks a month for
00:02:36> 00:02:38:	young professionals and Rana August 10%
00:02:38> 00:02:41:	savings right now. And yeah,
00:02:41> 00:02:45:	there's a bunch of great events happening throughout the year
00:02:45> 00:02:48:	and two that are coming up just to highlight our
00:02:48> 00:02:52:	a vert virtual summer social on August 26 and then
00:02:52> 00:02:56:	the woman of ULI Arm is having a business ethics
00:02:56> 00:02:58:	event on August 27th.
00:02:58> 00:03:03:	And registration and further information can be found about
	that
00:03:03> 00:03:05:	on the ULI British Columbia website.

00:03:05> 00:03:07:	So and also just to give you a heads up
00:03:07> 00:03:09:	about this webinars specifically,
00:03:09> 00:03:12:	it will be recorded and an aversion will be sent
00:03:12> 00:03:14:	out to your emails shortly after.
00:03:14> 00:03:18:	And as well, highlight the coffee and conversations arm of
00:03:18> 00:03:19:	the ULI events.
00:03:19> 00:03:21:	We have about 8 a year so it was a
00:03:21> 00:03:23:	casual networking opportunity.
00:03:23> 00:03:26:	We had a few earlier this year obviously happening in
00:03:26> 00:03:28:	person at a coffee shop or at one of the
00:03:28> 00:03:31:	office is obviously it's happening happening virtually now,
00:03:31> 00:03:34:	but just wanted to thank you all for joining to
00:03:34> 00:03:36:	the coffee and conversations event.
00:03:36> 00:03:38:	Again, it's more back, more of a casual,
00:03:38> 00:03:41:	career focused event that we're all where we all get
00:03:41> 00:03:43:	pretty excited about.
00:03:43> 00:03:46:	So we all we do recommend that everyone mute their
00:03:46> 00:03:49:	microphone and go on to gather review for the best
00:03:49> 00:03:49:	experience.
00:03:49> 00:03:52:	I'll start by introducing. Paul will have a bit of
00:03:52> 00:03:54:	a general back and forth talk about his career and
00:03:54> 00:03:56:	all sorts of great stuff,
00:03:56> 00:03:58:	and then we'll open it up for question.
00:03:58> 00:03:59:	An answer in the end.
00:03:59> 00:04:02:	And if you guys have questions throughout that super awesome,
00:04:02> 00:04:05:	just put them in the chat and then Randolph and
00:04:05> 00:04:08:	Chris will will go through them at the end.
00:04:08> 00:04:11:	And now to introduce Paul before I pass it off.
00:04:11> 00:04:14:	So for those who don't know how fast he his
00:04:14> 00:04:17:	academic background comes from UBC,
00:04:17> 00:04:19:	getting his Masters in architecture,
00:04:19> 00:04:23:	he's being at HDMI for over 10 years now.
00:04:23> 00:04:26:	He's now a principle architect there and has been in
00:04:26> 00:04:29:	many many projects across Metro Vancouver,
00:04:29> 00:04:32:	both on the private side and on the public side.
00:04:32> 00:04:34:	That will will get into later and also has some
00:04:34> 00:04:38:	international experience having done projects over in Russia and Switzerland
00:04:38> 00:04:40:	and all sorts of great stuff.
00:04:40> 00:04:42:	He's spoken at TEDx in West Vancouver.
00:04:42> 00:04:46:	He's spoken at interesting Vancouver and as well build X

00:04:47> 00:04:49:	so obviously excited to to have you here,
00:04:49> 00:04:51:	Paul. So thank you so much for joining.
00:04:51> 00:04:53:	Thanks for having me. Yeah,
00:04:53> 00:04:57:	so we just want to start off with everybody here.
00:04:57> 00:04:59:	Can you tell us a little bit about how you
00:04:59> 00:05:03:	started your career and your initial kind of movement getting
00:05:03> 00:05:06:	in the industry and an coming out of school and
00:05:06> 00:05:07:	how that works for you?
00:05:07> 00:05:12:	Sure, yeah, I think like many architects.
00:05:12> 00:05:14:	I took a little bit more of a secutus path
00:05:14> 00:05:17:	path architecture and that it wasn't really something that was
00:05:18> 00:05:20:	on my radar until a few years into into University,
00:05:20> 00:05:25:	and so actually went into I studied business originally in
00:05:25> 00:05:27:	at UBC during my undergrad,
00:05:27> 00:05:30:	and then realize very quickly that that wasn't something well,
00:05:30> 00:05:33:	I like business. It wasn't something that I wanted to
00:05:33> 00:05:34:	specifically specialize in,
00:05:34> 00:05:39:	so. There's a number of conversations that happened in
	those
00:05:39> 00:05:40:	years,
00:05:40> 00:05:43:	a couple with with certain architects that actually started to
00:05:43> 00:05:45:	open my eyes to what architects actually do.
00:05:45> 00:05:48:	An and the possibilities of what you can do with
00:05:48> 00:05:51:	the tool set you have as as an architect that
00:05:51> 00:05:53:	started to lead me down the path of becoming an
00:05:53> 00:05:57:	architect also benefited from exposure to the industry through my
00:05:57> 00:06:00:	father who is a structural engineer,
00:06:00> 00:06:04:	is the founder and principle with fascinating structural engineers,
00:06:04> 00:06:06:	and so you know, spending summers,
00:06:06> 00:06:10:	you know. Drafting AutoCAD horribly in his office and just
00:06:10> 00:06:14:	having exposure to projects he's working on getting.
00:06:14> 00:06:16:	You know him dragging out to the job site all
00:06:16> 00:06:19:	of that kind of created this this background context around
00:06:19> 00:06:22:	what the built environment is and how we build buildings
00:06:22> 00:06:25:	and cities and so. Eventually,
00:06:25> 00:06:27:	when I made the decision to go to architecture school,
00:06:27> 00:06:31:	l did my undergrad geography actually take to kind of
00:06:31> 00:06:32:	get in the door.
00:06:32> 00:06:34:	It's a grad program, of course,
00:06:34> 00:06:38:	and then did my grad studies during my grad studies.
00:06:38> 00:06:40:	I I had the benefit of doing a Co op

00:06:40> 00:06:41:	term with Perkins and will,
00:06:41> 00:06:44:	and it's something that I would highly recommend you do
00:06:44> 00:06:47:	is just kind of during the course of your studies,
00:06:47> 00:06:49:	regardless of what your urine is,
00:06:49> 00:06:52:	spend some time in an actual office doing the work
00:06:52> 00:06:54:	and learning because it's a.
00:06:54> 00:06:57:	It's a radically different perspective on what you're.
00:06:57> 00:07:00:	You're going to be experiencing from from academia,
00:07:00> 00:07:04:	so having having completed that,
00:07:04> 00:07:07:	I finished my grad studies and then and then.
00:07:07> 00:07:09:	My wife and I were sick and tired of Vancouver
00:07:09> 00:07:11:	at the time and needed to get out,
00:07:11> 00:07:14:	and so we actually spent a year traveling and then
00:07:14> 00:07:16:	working in Switzerland,
00:07:16> 00:07:18:	and that was the point in time in which I
00:07:18> 00:07:21:	was also able to do a little bit of work
00:07:21> 00:07:24:	in Russia through through a nonprofit organization.
00:07:24> 00:07:28:	And so in that time period also.
00:07:28> 00:07:29:	Well, it was a huge benefit.
00:07:29> 00:07:33:	I can't underestimate the impact that had on Mycareer just
00:07:33> 00:07:36:	the exposure to other ways of doing things in other
00:07:36> 00:07:37:	ways of thinking.
00:07:37> 00:07:40:	Following that year. I then came back and had a
00:07:40> 00:07:42:	chat with Darrell Condon,
00:07:42> 00:07:46:	managing principle here at HCA and and very quickly realized
00:07:46> 00:07:48:	it was the place I wanted to be and it
00:07:48> 00:07:51:	kind of joined HDMI and never really looked back.
00:07:51> 00:07:54:	So I spent the majority of my career here at
00:07:54> 00:07:57:	HC may over the past ten 1212 years.
00:07:57> 00:07:57:	So
00:07:57> 00:07:59:	what was HMA like when you began,
00:07:59> 00:08:01:	and how did you see yourself fitting in and tell
00:08:01> 00:08:03:	us a little bit about those first couple projects when
00:08:03> 00:08:04:	you began.
00:08:04> 00:08:08:	Yeah, I mean it was interesting because you you join
00:08:08> 00:08:10:	a firm and and it's it.
00:08:10> 00:08:11:	It can be really intimidating,
00:08:11> 00:08:13:	right? You're trying to figure out who you're trying to,
00:08:13> 00:08:16:	figure out how this place works and you have impressions
00:08:16> 00:08:19:	about how the business of architecture works and how you
00:08:19> 00:08:20:	should be fitting in.

00:08:20> 00:08:22:	And I realize that one of the things I realize
00:08:22> 00:08:25:	very quickly that that made me a life long HDMI.
00:08:25> 00:08:29:	Or was that? The value my opinion,
00:08:29> 00:08:31:	
	regardless of how junior I was and so I I
00:08:31> 00:08:33:	walked in the door and the first project I did
00:08:33> 00:08:34:	was with Darrell.
00:08:34> 00:08:36:	And and then I did another one with Roger who
00:08:36> 00:08:39:	was a bit of a figure in the architectural world
00:08:39> 00:08:41:	in Roger Hughes in in Vancouver,
00:08:41> 00:08:43:	and both of them were asking me what my opinion
00:08:43> 00:08:44:	was,
00:08:44> 00:08:46:	you know, and I would do my was in the
00:08:46> 00:08:48:	model shop cranking up models like like most other juniors
00:08:48> 00:08:51:	would an but I would bring these models to them
00:08:51> 00:08:52:	and they say OK well why?
00:08:52> 00:08:54:	Why? Why are you doing things like this and what
00:08:54> 00:08:57:	do you think the next step should be in and
00:08:57> 00:08:57:	how is you know?
00:08:57> 00:09:00:	And they would give me some leeway to actually explore,
00:09:00> 00:09:03:	and that was huge because.
00:09:03> 00:09:06:	I know from conversations with other colleagues and so forth
00:09:06> 00:09:09:	and the reputation industry has is that typically there's kind
00:09:09> 00:09:10:	of.
00:09:10> 00:09:12:	There's a sketch that's done and it's kind of dropped
00:09:12> 00:09:14:	on somebody's desk and then you just go and execute,
00:09:14> 00:09:16:	and there's very little room for back and forth,
00:09:16> 00:09:19:	and dialogue and learning and and and so that's that's
00:09:19> 00:09:21:	always been the core of HC.
00:09:21> 00:09:22:	May that's how we do things.
00:09:22> 00:09:24:	We, we, we, we value the contributions of everybody in
00:09:24> 00:09:25:	the firm,
00:09:25> 00:09:26:	regardless of where you're coming from.
00:09:26> 00:09:30:	And so that's that was my initial touch point with
00:09:30> 00:09:31:	with the firm.
00:09:31> 00:09:31:	Very
00:09:31> 00:09:33:	cool, so one thing we talk a lot about,
00:09:33> 00:09:37:	especially coffee and conversations and the ULI young
	leaders group
00:09:37> 00:09:39:	more generally is mentorship.
00:09:39> 00:09:42:	Did you have a mentor in the beginning or did
00:09:42> 00:09:44:	you idolize anyone when you were young?
00:09:44> 00:09:46:	Kind of coming up in your life would be like

00:09:46> 00:09:47:	them.
00:09:47> 00:09:50:	Well I think I probably idolize people and maybe not
00:09:50> 00:09:51:	the right ones all the time.
00:09:51> 00:09:55:	But you know, I think I had.
00:09:55> 00:09:56:	I have. I've had men.
00:09:56> 00:09:59:	I've had the good fortune of having mentors through different
00:09:59> 00:10:00:	stages of my career,
00:10:00> 00:10:02:	and I mean certainly I would say.
00:10:02> 00:10:04:	You know my father being in the industry has been
00:10:04> 00:10:06:	a consistent thread throughout that you know,
00:10:06> 00:10:09:	and he's always given me that outside perspective he he's
00:10:09> 00:10:13:	had exposure to so many different architects in so many
00:10:13> 00:10:16:	different practices that he can he he has that abundant
00:10:16> 00:10:18:	abundance of of experience that he can share with me
00:10:18> 00:10:20:	so that that's always been a huge benefit in my
00:10:20> 00:10:21:	life.
00:10:21> 00:10:22:	But then I would say,
00:10:22> 00:10:24:	you know my Coop term at Perkins and Milk for
00:10:24> 00:10:25:	example.
00:10:25> 00:10:27:	I I work directly with an associate there an.
00:10:27> 00:10:30:	You know that associate taught me the value of how
00:10:30> 00:10:33:	you go through an exploration of a design problem in
00:10:33> 00:10:34:	a super rigorous way,
00:10:34> 00:10:37:	and that's a skill set that I've I've always carried
00:10:37> 00:10:39:	with me when I joined HDMI.
00:10:39> 00:10:42:	My first big project that I was involved with was
00:10:42> 00:10:44:	with Bill Eureeka's,
00:10:44> 00:10:46:	the project architect, and he taught me,
00:10:46> 00:10:47:	you know, he took me under his wing and he
00:10:47> 00:10:48:	kind of showed me.
00:10:48> 00:10:50:	He took me into every single meeting he was with,
00:10:50> 00:10:53:	regardless of who the meeting was with Ann,
00:10:53> 00:10:57:	and I learned that I learned about what diplomacy means
00:10:57> 00:10:58:	in architecture.
00:10:58> 00:11:01:	And and what diplomacy means in terms of getting a
00:11:01> 00:11:05:	project through a really complex stakeholder process where there's this
00:11:05> 00:11:08:	politics at play and and all sorts of things.
00:11:08> 00:11:10:	And so the reality of us,
00:11:10> 00:11:12:	you know, buildings are built by human beings and that
00:11:12> 00:11:14:	comes with a whole host of complexity.
00:11:14> 00:11:16:	And you know people with different personality types and so

00:11:16> 00:11:16:	forth.
00:11:16> 00:11:19:	And he taught me. That you need to understand that
00:11:20> 00:11:21:	and you need to.
00:11:21> 00:11:23:	You need to work within those rules and if you
00:11:23> 00:11:25:	want to kind of get a design solution built in,
00:11:25> 00:11:29:	the most effective, most effective manner and then you know
00:11:29> 00:11:29:	Darrell,
00:11:29> 00:11:33:	you know, imagine principles has been a huge part of
00:11:33> 00:11:34:	my membership here at HC,
00:11:34> 00:11:36:	may certainly as as well.
00:11:36> 00:11:39:	So I you know, I would say don't ever underestimate
00:11:39> 00:11:43:	the value of mentors in in your career and and
00:11:43> 00:11:45:	be active in seeking them out.
00:11:45> 00:11:47:	And don't be afraid of going to somebody and saying
00:11:47> 00:11:48:	I want to learn from you.
00:11:48> 00:11:50:	There's very few people who are going to shut the
00:11:50> 00:11:52:	door on you if you ask that question,
00:11:52> 00:11:54:	and you'll always learn something.
00:11:54> 00:11:55:	If you if you approach it with the right attitude.
00:11:57> 00:11:58:	Looking back now in your career,
00:11:58> 00:12:01:	when you started kind of over 10 years ago at
00:12:01> 00:12:01:	HMA,
00:12:01> 00:12:04:	what would you have told yourself back then of something
00:12:04> 00:12:04:	you know now?
00:12:06> 00:12:11:	Um? I, I think that.
00:12:11> 00:12:14:	I think one of the things I would tell myself
00:12:14> 00:12:18:	is don't don't worry as much about your specifically around
00:12:18> 00:12:22:	career progression as much as just enjoy the moment here
00:12:22> 00:12:25:	and like I think I think the tendency we have
00:12:25> 00:12:25:	is young,
00:12:25> 00:12:29:	ambitious people going into the marketplace trying to find our
00:12:29> 00:12:31:	way in the world and get their foot in the
00:12:31> 00:12:33:	door and build a career.
00:12:33> 00:12:35:	We tend to kind of really focus on that as
00:12:35> 00:12:38:	being the priority when you know the reality is that
00:12:38> 00:12:39:	that will happen.
00:12:39> 00:12:41:	You know, if you're if you're honest and good about
00:12:41> 00:12:41:	your.
00:12:41> 00:12:44:	Intentions in about your craft as a person and about
00:12:44> 00:12:45:	your profession.
00:12:45> 00:12:46:	If you take it seriously,
00:12:46> 00:12:48:	you'll get there and and I think sometimes we worry

00:12:51> 00:12:52: and I, 00:12:52> 00:12:54: you know, state 00:12:54> 00:12:56: Like under like 00:12:56> 00:12:59: the design properiod 00:13:00> 00:13:02: afraid to kind 00:13:02> 00:13:06: awhile and rest 00:13:06> 00:13:09: can build you 00:13:01> 00:13:09: can build you 00:13:01> 00:13:10: life because for 00:13:02> 00:13:11: life because for 00:13:11> 00:13:15: Maybe less state 00:13:15> 00:13:17: Most of us and 00:13:17> 00:13:18: We're in thistate 00:13:20> 00:13:20: for the next 3 00:13:21> 00:13:22: her back to ke 00:13:22> 00:13:24: really kind of 00:13:24> 00:13:28: things I would 00:13:29> 00:13:31: Can you tell to manage 00:13:32> 00:13:36: your workflow and manage 00:13:37> 00:13:40: Well these datae 00:13:40> 00:13:42: one zoom catae 00:13:42> 00:13:45: which is really 00:13:42> 00:13:48: but it's not sotae	to today, but you know in. The in this for the long run. for, you know, 2040 years there's it's no skin off ind of take a few years and build a solid foundation for that to So that's I think that's one of the d tell myself. Lus a little about your kind of I your day today and how you specifically
00:13:45> 00:13:48: but it's not so	mething that I particularly enjoy,
00:13:48> 00:13:51: but you know 00:13:51> 00:13:52: I don't, I don't	
	rolved with the hands on work as
00:13:56> 00:13:57: much as I use	
00:13:57> 00:14:00: and so a lot of	of times it's dropping in and
00:14:00> 00:14:03: checking in o	n where where design is at with my
00:14:03> 00:14:06: teams and wi	ith my associates an and then it's getting
00:14:06> 00:14:07: on a call with	a client.
00:14:07> 00:14:08: And then it's,	you know,
00:14:08> 00:14:11: reviewing the	e latest cost estimate and figuring out how to
00:14:11> 00:14:12: position it and	d making sure we're on the right.
00:14:12> 00:14:16: We're on the	right page or on the right track.
	putting in a phone call to the
	he contractor on the job and where things
	the rails or not,
00:14:21> 00:14:25: or or or not. S	So it's really what I think.

00:14:25> 00:14:28:	I guess I would characterize it by its diving in
00:14:28> 00:14:30:	and out of a lot of things,
00:14:30> 00:14:33:	and and so that can be challenging and one of
00:14:33> 00:14:36:	the things I think I've learned over the years is
00:14:36> 00:14:38:	you need to be really adaptable,
00:14:38> 00:14:42:	inflexible, about jumping out from from from scale to scale,
00:14:42> 00:14:45:	right? So you know in the tomorrow morning I'm going
00:14:45> 00:14:47:	to site to review a particular concrete.
00:14:47> 00:14:50:	Or that's gone sideways, and so we're talking about very
00:14:50> 00:14:50:	nuts and bolts.
00:14:50> 00:14:54:	Things about Perry forms and form linings and rebar placement.
00:14:54> 00:14:57:	And all these things. And then the day after that,
00:14:57> 00:14:59:	I'll be on a call with a client talking about,
00:14:59> 00:15:01:	you know the nature of recreation and how that's changing
00:15:02> 00:15:04:	philosophically and how we need to address that in the
00:15:04> 00:15:04:	building.
00:15:04> 00:15:06:	And so it's kind of that scale jump that you
00:15:06> 00:15:09:	really need to learn to manage as you grow in
00:15:09> 00:15:12:	your karere because you're not just going to be asked
00:15:12> 00:15:14:	to do. Kind of a very linear,
00:15:14> 00:15:16:	singular, more detailed thing anymore.
00:15:16> 00:15:17:	It will be things of.
00:15:17> 00:15:22:	Very radically different kind of requirements.
00:15:22> 00:15:22:	Yeah,
00:15:23> 00:15:26:	Ann's at super interesting I've ever segue from that.
00:15:26> 00:15:29:	I think it's really interesting when you're an architect.
00:15:29> 00:15:31:	You're kind of the quarterback of the project 'cause you
00:15:31> 00:15:34:	also work with all the other disciplines that are involved.
00:15:34> 00:15:37:	Obviously from the structural engineering side like you're like,
00:15:37> 00:15:38:	you're like your father to.
00:15:38> 00:15:41:	Obviously the construction site and everywhere in between.
00:15:41> 00:15:44:	Can you talk a little bit about promoting that collaboration
00:15:44> 00:15:47:	from with different professionals of different of different backgrounds?
00:15:50> 00:15:53:	Sure, I mean one of the things I mentioned.
00:15:53> 00:15:56:	This culture of collaboration at at HCA,
00:15:56> 00:15:59:	and that's one. That's something that we extend to our
00:15:59> 00:16:01:	consulting teams as well.
00:16:01> 00:16:03:	And and our sub consultants.
00:16:03> 00:16:05:	And so I think it starts with being respectful of
00:16:05> 00:16:05:	that,
00:16:05> 00:16:09:	like understanding that they they have something to bring to

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00:16:09> 00:16:12:	the project that may require you to rethink your solution
00:16:12> 00:16:15:	and respecting that and respecting them as professionals.
00:16:15> 00:16:16:	That's not always something that we,
00:16:16> 00:16:19:	as architects have been good at.
00:16:19> 00:16:22:	Sometimes we just like to think that consultants are there
00:16:22> 00:16:23:	to tell us for us to tell them what to
00:16:23> 00:16:23:	do,
00:16:23> 00:16:25:	and that's that's a poor,
00:16:25> 00:16:27:	poor way of going about it.
00:16:27> 00:16:29:	But I would also say I think that it's time
00:16:29> 00:16:32:	as a profession when I would extend this to people
00:16:32> 00:16:34:	in the planning world as well that we think about
00:16:34> 00:16:37:	who else we need to be collaborating with beyond the
00:16:38> 00:16:41:	kind of typical roster of consultants that we use on
00:16:41> 00:16:41:	projects,
00:16:41> 00:16:44:	you know. Buildings were designing.
00:16:44> 00:16:47:	These days are so complex and they come with such
00:16:47> 00:16:48:	a wicked set of problems.
00:16:48> 00:16:51:	Kind of both social, economic and physical,
00:16:51> 00:16:53:	and I'm not sure that we always have the right
00:16:53> 00:16:56:	people at the table to solve those problems,
00:16:56> 00:17:00:	you know. We've started, we started down the path at
00:17:00> 00:17:03:	HCA of bringing more skill sets.
00:17:03> 00:17:07:	Non architectural skill sets in house because recognizing that
00.47.07 > 00.47.40.	SO
00:17:07> 00:17:10:	we have communications designers we have.
00:17:10> 00:17:12:	We've had we have community,
00:17:12> 00:17:15:	we have community stakeholder engagement specialists and professionals.
00:17:15> 00:17:18:	We have had industrial designers.
00:17:18> 00:17:21:	One of one of our top managers in the firm
00:17:21> 00:17:25:	whose role is really firmwide is actually a fashion designer
00:17:25> 00:17:26:	and you know,
00:17:26> 00:17:28:	not that we're getting into the business of fashion.
00:17:28> 00:17:31:	But by no means. But she what she's taught us
00:17:31> 00:17:33:	and why her her skill set is valuable because because
00:17:34> 00:17:35:	in the fashion industry,
00:17:35> 00:17:37:	they're trained to look, you know,
00:17:37> 00:17:39:	10 years out at what would the trends that are
00:17:39> 00:17:40:	coming 10 years out,
00:17:40> 00:17:44:	right? That's what the otherwise their their business dives and
00:17:44> 00:17:46:	we need to take the same kind of lens we

00:17:46> 00:17:49:	need to understand what our communities and what our cities
00:17:49> 00:17:50:	are going to need from us.
00:17:50> 00:17:51:	10 years, 20 years from now,
00:17:51> 00:17:53:	not not tomorrow or not,
00:17:53> 00:17:54:	not in the next year,
00:17:54> 00:17:57:	and so she's helped us to think in that way
00:17:57> 00:17:59:	and to see with that kind of longer term vision.
00:18:00> 00:18:03:	So with that longer term version in the next 1020
00:18:03> 00:18:03:	years,
00:18:03> 00:18:05:	how do you also see the role of an architect
00:18:05> 00:18:07:	in the job of an architect changing?
00:18:07> 00:18:10:	Obviously it's expanding different viewpoints that may be more technically
00:18:10> 00:18:11:	speaking.
00:18:12> 00:18:15:	Yeah, I mean we're you know there's the whole thing
00:18:15> 00:18:15:	around.
00:18:15> 00:18:19:	Technology and information. We're getting asked to manage information which
00:18:19> 00:18:22:	is becoming increasingly critical to the way that we do
00:18:22> 00:18:22:	things,
00:18:22> 00:18:26:	right? So data and big data is becoming a thing.
00:18:26> 00:18:29:	And and how we manage that from a drawing standpoint
00:18:29> 00:18:32:	and from a information flow standpoint,
00:18:32> 00:18:34:	as architects is something that we need to learn how
00:18:34> 00:18:35:	to do better,
00:18:35> 00:18:39:	right? And? We're designing more based on data now than
00:18:39> 00:18:42:	we were way more previously right.
00:18:42> 00:18:45:	Paying attention to certain things in metrics and and measurement
00:18:45> 00:18:48:	and reporting and and all that kind of stuff.
00:18:48> 00:18:51:	So that's that's one particular example of how I think
00:18:51> 00:18:52:	we're going to change.
00:18:52> 00:18:55:	Obviously, you know the drawing platforms themselves.
00:18:55> 00:18:57:	You know we're well on the way with BAM,
00:18:57> 00:19:00:	obviously, but that I think that that's going to extend
00:19:00> 00:19:01:	into.
00:19:01> 00:19:04:	I think we're going to see that that broadened horizontally
00:19:04> 00:19:07:	through the the the chain of responsibility,
00:19:07> 00:19:10:	so. This kind of progression from you know where the
00:19:10> 00:19:12:	way it used to be with architects,
00:19:12> 00:19:14:	designing a building and producing set of drawings and then
00:19:14> 00:19:17:	handing that off to a contractor and the contractor takes

00:19:17> 00:19:18:	it around.
00:19:18> 00:19:19:	The trades produce shop drawings.
00:19:19> 00:19:22:	From that, I actually think that that's going to become
00:19:22> 00:19:26:	a much more linear or compressed process whereby will be
00:19:26> 00:19:28:	working on the same model that trades will be pulling
00:19:29> 00:19:32:	from 4 for their fabrication processes and so forth an.
00:19:32> 00:19:33:	We're not quite there yet,
00:19:33> 00:19:35:	but I I think that's where it's going,
00:19:35> 00:19:39:	just in the way that we handle drawing information these
00:19:39> 00:19:39:	days.
00:19:39> 00:19:42:	From a from a technical standpoint.
00:19:42> 00:19:43:	So
00:19:43> 00:19:47:	in saying that. An kind of talking about the future
00:19:47> 00:19:51:	of work a little bit when you're hiring young professionals
00:19:51> 00:19:51:	at HMA,
00:19:51> 00:19:54:	whether they're fresh out of school or whether they're coming
00:19:55> 00:19:56:	over from another firm.
00:19:56> 00:19:58:	What types of qualities do you look for?
00:19:58> 00:20:00:	An? What kinds of recommendations do you have?
00:20:00> 00:20:03:	Two potential new hires as they as they grow their
00:20:03> 00:20:06:	career for in the future of architecture and more generally
00:20:06> 00:20:08:	speaking in the industry?
00:20:08> 00:20:12:	Yeah. One of our core values at HMAS Curiosity an
00:20:12> 00:20:16:	an so we we love to hire curious people and
00:20:16> 00:20:19:	this may be a bad habit for us,
00:20:19> 00:20:20:	but we've hired people for.
00:20:20> 00:20:24:	We've hired people when there wasn't a specific need yet
00:20:24> 00:20:25:	for that particular person,
00:20:25> 00:20:28:	but they were. They were super interesting individuals that
	we
00:20:28> 00:20:30:	felt could bring value in some way down the road.
00:20:30> 00:20:33:	And that's never we've never regretted that.
00:20:33> 00:20:36:	And So what I would say is you know you
00:20:36> 00:20:37:	can always teach skills.
00:20:37> 00:20:39:	You know there's there's a certain aptitude around kind of
00:20:39> 00:20:40:	software platforms and.
00:20:40> 00:20:43:	And drawing and all those kinds of things that can
00:20:43> 00:20:45:	be taught what what you need to be able to
00:20:45> 00:20:48:	demonstrate in an interview is that you're curious about the
00:20:48> 00:20:50:	world around you that you're going to ask questions that
00:20:50> 00:20:53:	are going to make our work relevant to the communities
00:20:53> 00:20:53:	we work in.

00:20:53> 00:20:56:	And so. You know one of the things that I
00:20:57> 00:20:59:	that I if you can ask a question in an
00:20:59> 00:21:03:	interview that gets me thinking or that really starts to
00:21:03> 00:21:07:	to tell me that you're thinking critically about the world
00:21:07> 00:21:07:	around you,
00:21:07> 00:21:09:	then it's it's a non starter and I think you
00:21:09> 00:21:10:	need to be able to,
00:21:10> 00:21:13:	you know, we oftentimes I think we get to an
00:21:13> 00:21:16:	interview the end of an interview and we kind of
00:21:16> 00:21:18:	if the person hasn't asked any questions yet.
00:21:18> 00:21:20:	We ask them if they have any questions and we
00:21:20> 00:21:22:	always get the typical ones around.
00:21:22> 00:21:26:	Like you know, you know what's the next big project
00:21:26> 00:21:27:	for HDMI or.
00:21:27> 00:21:28:	You know worst is like,
00:21:28> 00:21:30:	you know, when's my when's?
00:21:30> 00:21:33:	When's a salary? Raise system kicking in and like stuff
00:21:33> 00:21:35:	like that is just it's that's that's a death wish
00:21:35> 00:21:37:	if you can if you can tell us an interview,
00:21:37> 00:21:40:	why the way that you view the world around you
00:21:40> 00:21:43:	is going to make our work more interesting or better
00:21:43> 00:21:46:	than that's the conversation that we want to have.
00:21:46> 00:21:49:	And so I would really encourage people that are applying
00:21:49> 00:21:50:	to jobs in architecture.
00:21:50> 00:21:54:	Otherwise, like you know, do your homework ahead of time.
00:21:54> 00:21:57:	Understand what the firm, the questions the firm is asking.
00:21:57> 00:22:00:	About the world and and what's important to the firm.
00:22:00> 00:22:03:	Really focus on that because.
00:22:03> 00:22:06:	Otherwise, you're going off on a tangent and we get
00:22:06> 00:22:08:	hundreds of resonates like literally,
00:22:08> 00:22:10:	and especially in today's in today's age,
00:22:10> 00:22:13:	when unfortunately people are in our industry or are looking
00:22:13> 00:22:16:	for work and there's there's not as much as it
00:22:16> 00:22:17:	was a year or two ago.
00:22:17> 00:22:19:	There's hundreds of resumes coming through the door,
00:22:19> 00:22:25:	and so you can differentiate yourself by by asking really
00:22:25> 00:22:26:	good questions.
00:22:26> 00:22:27:	Echo,
00:22:27> 00:22:29:	I know you and I were talking along you and
00:22:29> 00:22:31:	I were talking offline about this,
00:22:31> 00:22:33:	but in terms of new hires,
00:22:33> 00:22:36:	the topic of inclusion and diversity.

00:22:36> 00:22:38: 00:22:38> 00:22:39:	Can you kind of expand upon your own HMA stocks around that?
00:22:40> 00:22:43:	Yeah, I mean, I think that today in today's world,
00:22:43> 00:22:45:	especially over the last few months,
00:22:45> 00:22:48:	with Black Lives, Matter movement and a lot of the
00:22:48> 00:22:50:	a lot of the social issues have come to the
00:22:50> 00:22:51:	forefront.
00:22:51> 00:22:55:	And what we've we're realizing as a design profession is
00:22:55> 00:22:59:	that not everybody feels included in our cities in a
00:22:59> 00:23:02:	way that we think in a way that they should,
00:23:02> 00:23:04:	quite frankly, and we need to be.
00:23:04> 00:23:06:	We need to be better about that and and it
00:23:06> 00:23:09:	starts with making sure that we have the right people
00:23:09> 00:23:10:	at the table.
00:23:10> 00:23:14:	During the design process and so that's internally,
00:23:14> 00:23:17:	you know, that's internally making sure that we're hiring the
00:23:17> 00:23:19:	right skill sets and the right perspectives to bring to
00:23:19> 00:23:20:	that work.
00:23:20> 00:23:23:	But it also extends out into our design processes,
00:23:23> 00:23:26:	so one of the things that we've done is focused
00:23:26> 00:23:27:	really heavily on.
00:23:27> 00:23:31:	A stakeholder engagement process that makes sure that we have
00:23:31> 00:23:34:	the right voices from the community and from the client
00:23:34> 00:23:36:	side at the table so that we're not designing with
00:23:36> 00:23:39:	priorities that are that are half baked or or skewed
00:23:39> 00:23:41:	one way or the other,
00:23:41> 00:23:43:	right? An? And so you know,
00:23:43> 00:23:45:	understanding how you reach the hard to reach people,
00:23:45> 00:23:47:	the people this, the the,
00:23:47> 00:23:50:	the people in our society that have typically been left
00:23:50> 00:23:53:	by the wayside and that that will never show up
00:23:53> 00:23:54:	at an open house for a project.
00:23:54> 00:23:56:	We need to find a way to bring those people
00:23:56> 00:23:58:	and include them in the conversation around the buildings were
00:23:58> 00:23:59:	building.
00:23:59> 00:24:02:	'cause their buildings will be richer and they will be
00:24:02> 00:24:03:	better because of it.
00:24:05> 00:24:08:	And so maybe we can focus on the Aquatic Center.
00:24:08> 00:24:09:	You aren't in a chat about,
00:24:09> 00:24:12:	I'll I'll share my screen right now for everybody.
00:24:12> 00:24:15:	For those the renderings you sent through,

00:24:15> 00:24:19:	sure, yeah. Yeah, this is an example of a project,
00:24:19> 00:24:24:	so the where we really the project actually started.
00:24:24> 00:24:27:	This is the replacement of the Canada Games Pool in
00:24:27> 00:24:28:	New Westminster,
00:24:28> 00:24:30:	so it will be the largest capital project the city
00:24:30> 00:24:32:	of New Westminster is ever undertaken.
00:24:32> 00:24:34:	An IT combines a large,
00:24:34> 00:24:38:	competitively focused swimming pool with the Community Center an replaces
00:24:38> 00:24:41:	those two aging pieces of building on the site and
00:24:41> 00:24:44:	so you can see some of the images here.
00:24:44> 00:24:46:	And the way this tight kind of ties into what
00:24:46> 00:24:50:	I was just talking about previously as this project started
00:24:50> 00:24:50:	for me,
00:24:50> 00:24:54:	about four or five years ago when we did that,
00:24:54> 00:24:56:	we were hired by the city to do to run
00:24:56> 00:25:01:	an extensive community stakeholder engagement piece that was setting the
00:25:01> 00:25:05:	framework for how this building will be designed and built
00:25:05> 00:25:06:	an. And so you know,
00:25:06> 00:25:08:	just as a starting point.
00:25:08> 00:25:12:	You know the. The design process we're not even into
00:25:12> 00:25:13:	construction yet,
00:25:13> 00:25:16:	and so if you know construction proceeds shortly,
00:25:16> 00:25:17:	this will be a seven or eight year process.
00:25:17> 00:25:18:	To get this building built.
00:25:18> 00:25:21:	And but it started with us just speaking to the
00:25:21> 00:25:23:	community in one of the questions we got in our
00:25:23> 00:25:25:	interview from the client.
00:25:25> 00:25:27:	Was you know why should we hire an architect?
00:25:27> 00:25:29:	You're the only architect that applied to do stakeholder engagement,
00:25:29> 00:25:31:	and for this project, why?
00:25:31> 00:25:33:	Why should we hire an architect and and we made
00:25:33> 00:25:36:	the pitch that we actually as architects will be able
00:25:36> 00:25:38:	to do a better job of designing your building if
00:25:38> 00:25:40:	we are there right from the start,
00:25:40> 00:25:42:	talking with your community. And so,
00:25:42> 00:25:45:	um. You know this is a really this this.
00:25:45> 00:25:48:	There's so many different design elements in this building that
00:25:49> 00:25:52:	I could point to that are specifically related to priorities
00:25:52> 00:25:56:	that were raised early in the conversations with the

	community
00:25:56> 00:25:59:	and with the stakeholders from the City side that that
00:25:59> 00:26:00:	makes it really about them,
00:26:00> 00:26:03:	right? So it's not. It's not HC maze vision,
00:26:03> 00:26:06:	it's it's a community vision for how to build a
00:26:06> 00:26:08:	really large building and tide into the city and make
00:26:08> 00:26:11:	it a community benefit for the longer term.
00:26:11> 00:26:14:	So this project has is has some really great things
00:26:14> 00:26:15:	about it beyond.
00:26:15> 00:26:18:	That process you know, it'll be one of the first
00:26:18> 00:26:19:	carbon zero,
00:26:19> 00:26:22:	sorry, sorry zero carbon certified pools,
00:26:22> 00:26:25:	aquatic centers in North America when it's done,
00:26:25> 00:26:27:	so there's some really innovative technology that's going into it.
00:26:27> 00:26:32:	Obviously some mass timber. There's some interesting mass timber ideas
00:26:32> 00:26:33:	here as well,
00:26:33> 00:26:35:	so so I just thought I'd share some of those
00:26:35> 00:26:36:	images.
00:26:36> 00:26:37:	It's one of the most current projects that I'm working
00:26:38> 00:26:38:	on currently,
00:26:38> 00:26:40:	along with a few others so.
00:26:41> 00:26:44:	And then you also sent me over the slides of
00:26:44> 00:26:46:	the Elliott project in the heart.
00:26:46> 00:26:49:	You want, maybe showcase those and from your background,
00:26:50> 00:26:53:	sure, yeah. So this is coleharbor deck and I put
00:26:53> 00:26:55:	this in there because I think that we we need
00:26:55> 00:26:58:	to remind ourselves to ask the big questions.
00:26:58> 00:27:02:	Anne Anne to invest in those big questions and Coleharbor
00:27:02> 00:27:05:	Deck was a an unsolicited design proposal that we add
00:27:05> 00:27:09:	HDMI put forward because we felt that the city needed
00:27:09> 00:27:11:	a new type of public space that engaged with the
00:27:11> 00:27:12:	water and we had seen.
00:27:12> 00:27:15:	Examples of this in Europe and how successful they were
00:27:15> 00:27:17:	and we don't have anything like.
00:27:17> 00:27:19:	We have the seawall in Vancouver but seawall moves you
00:27:19> 00:27:21:	around the water like at A at a blinding pace,
00:27:21> 00:27:23:	and there's nowhere to actually engage with the water,
00:27:23> 00:27:26:	and so we actually just sat down one day and
00:27:26> 00:27:26:	we said,
00:27:26> 00:27:29:	let's design something. And so this isn't Cold Harbor.

00:27:29> 00:27:31:	Right behind the Convention Center there,
00:27:31> 00:27:32:	and we said, let's design something and just put it
00:27:32> 00:27:34:	out there and see what happens.
00:27:34> 00:27:36:	And we were. We were floored like we did a
00:27:36> 00:27:38:	few renderings that did the design an and on our
00:27:38> 00:27:39:	own dime and we just said,
00:27:39> 00:27:41:	you know this is important for us to share with
00:27:41> 00:27:43:	the city and so we put it out there.
00:27:43> 00:27:45:	And the media picked it up and it starts sparked
00:27:45> 00:27:49:	all sorts of interesting conversations and collaborations that
	followed out
00:27:49> 00:27:50:	of that.
00:27:50> 00:27:52:	And you know it, it hasn't been built yet,
00:27:52> 00:27:55:	but it the conversation itself just led to so many
00:27:55> 00:27:59:	different interesting things along the way that I don't think
00:27:59> 00:28:02:	we can underestimate what the value of simply asking big
00:28:02> 00:28:06:	questions and starting conversations. In our in the in the
00:28:06> 00:28:09:	communities and cities that that we love,
00:28:09> 00:28:12:	so that's why that's in there and then alley OOP
00:28:13> 00:28:16:	is a story of a really small project with a
00:28:16> 00:28:20:	huge impact and this is a laneway revitalization that we
00:28:20> 00:28:23:	did one of the first ones in Vancouver an it
00:28:23> 00:28:24:	just took an old Lane.
00:28:24> 00:28:27:	Wait like a piece of underutilized urban space.
00:28:27> 00:28:29:	Part of the fabric of the city that we've forgotten
00:28:29> 00:28:32:	about or have given over to garbage trucks and services
00:28:32> 00:28:34:	and turned it into a place for people.
00:28:34> 00:28:37:	And I think that. This is this called this project
00:28:37> 00:28:41:	cost us 100 grand and the impact that it's had
00:28:41> 00:28:44:	on the surrounding community has been phenomenal.
00:28:44> 00:28:46:	You know we're seeing 300%
00:28:46> 00:28:49:	more people travel through that alley way now and use
00:28:49> 00:28:51:	it as a piece of public infrastructure as opposed to
00:28:51> 00:28:52:	just a back Lane.
00:28:52> 00:28:56:	And so these are those are hugely rewarding projects personally
00:28:56> 00:28:59:	for me as an architect and for us as a
00:28:59> 00:28:59:	firm,
00:28:59> 00:29:01:	those are those are times when you can kind of
00:29:01> 00:29:01:	sit back and say,
00:29:01> 00:29:03:	yeah, you know it was worth it.
00:29:03> 00:29:04:	You know all of the blood,

00:29:04> 00:29:06:	sweat and tears we put into our profession.
00:29:06> 00:29:09:	It pays off, and so that was that was what
00:29:09> 00:29:11:	I wanted to share with that.
00:29:12> 00:29:14:	Yeah, it's very cool to see the large scale stuff
00:29:14> 00:29:14:	in new West.
00:29:14> 00:29:18:	Obviously the small scale big impact stuff in just a
00:29:18> 00:29:22:	Lane in Vancouver before we pass it over to questions.
00:29:22> 00:29:24:	Is there any other advice you'd like to pass on
00:29:24> 00:29:27:	to the young professionals or any kind of mistakes you've
00:29:27> 00:29:30:	made along the way that you want to chat about
00:29:30> 00:29:32:	that you can? You can bless us with.
00:29:34> 00:29:35:	So you know you're gonna make me finish all my
00:29:35> 00:29:36:	mistakes.
00:29:37> 00:29:40:	Finish line, let's learn lesson learn yeah,
00:29:40> 00:29:40:	turn
00:29:40> 00:29:42:	off no I mean well on the topic of mistakes.
00:29:42> 00:29:44:	'cause because that is a good question.
00:29:44> 00:29:48:	I would say you know what I've learned about mistakes
00:29:48> 00:29:49:	is that?
00:29:49> 00:29:52:	Their their plate. There are times when you really kind
00:29:52> 00:29:52:	of.
00:29:52> 00:29:55:	They show you who you are as a person and
00:29:55> 00:29:57:	their ways to demonstrate character,
00:29:57> 00:30:00:	and one of the pieces of advice that I've gotten
00:30:00> 00:30:02:	over the years that I really paid attention to is
00:30:02> 00:30:04:	you can tell more about a person by the way
00:30:04> 00:30:08:	they handle a mistake, then then otherwise and and so
00:30:08> 00:30:09:	approach.
00:30:09> 00:30:11:	You know, when I when I do make mistakes,
00:30:11> 00:30:13:	professionally or otherwise, and they happened,
00:30:13> 00:30:17:	it happened. Everybody. I've always taken the approach of
	you
00:30:17> 00:30:17:	know,
00:30:17> 00:30:18:	own it. If it's your mistake,
00:30:18> 00:30:21:	own it. Like just be clear about it and don't
00:30:21> 00:30:22:	try and pass the Buck.
00:30:22> 00:30:24:	Don't try and point fingers own it and then try
00:30:24> 00:30:26:	and solve it as quickly as you can and be
00:30:26> 00:30:29:	proactive and don't like run towards the problem.
00:30:29> 00:30:32:	It don't run away from it and that is served
00:30:32> 00:30:34:	me really well over the years and I I think.
00:30:34> 00:30:36:	I think that clients appreciate that.
	•••

00:30:36> 00:30:39:	I think that consultants appreciate that and and so that's
00:30:39> 00:30:42:	I guess the one piece of advice around around mistakes
00:30:43> 00:30:43:	that I would.
00:30:43> 00:30:45:	I would share. Awesome,
00:30:45> 00:30:48:	awesome. That's great. Well before we do past up to
00:30:48> 00:30:48:	Q&A.
00:30:48> 00:30:50:	Any other thing? Any other last things you'd like to
00:30:50> 00:30:50:	say,
00:30:50> 00:30:50:	Paul?
00:30:51> 00:30:53:	Um, no. I I think that we need more people
00:30:53> 00:30:57:	in the city regardless of whether you're an architect or
00:30:57> 00:30:59:	a planner or in the development world,
00:30:59> 00:31:02:	we need more people that are passionate about what they
00:31:02> 00:31:02:	do.
00:31:02> 00:31:04:	And I guess you know a lot of a lot
00:31:05> 00:31:07:	of the folks I think are starting out in your
00:31:07> 00:31:08:	career.
00:31:08> 00:31:13:	And I would say that don't underestimate the what,
00:31:13> 00:31:16:	what, what, passion can bring to your work.
00:31:16> 00:31:18:	And I know that. And so there's a get into
00:31:18> 00:31:21:	a profession that you can be passionate about 'cause.
00:31:21> 00:31:23:	Otherwise, you're starting off on the wrong foot like it
00:31:23> 00:31:24:	does.
00:31:24> 00:31:27:	There's we're going to stick too much into this karere
00:31:27> 00:31:30:	not for it to kind of be something we enjoy
00:31:30> 00:31:31:	doing.
00:31:31> 00:31:34:	But don't underestimate when when you're sitting across the table
00:31:34> 00:31:35:	from the client,
00:31:35> 00:31:37:	they sense that they want to work with people that
00:31:37> 00:31:39:	are passionate about what they do,
00:31:39> 00:31:42:	and so you know that's something that is always kind
00:31:42> 00:31:46:	of been important to the people that I work with
00:31:46> 00:31:50:	is seeing that people are excited about the design work
00:31:50> 00:31:52:	and and that you're there because you really want to
00:31:52> 00:31:52:	be there.
00:31:52> 00:31:55:	Not just because you're getting a paycheck.
00:31:55> 00:31:57:	So I think that I think I'll leave it with
00:31:57> 00:31:58:	that.
00:31:58> 00:32:00:	That's awesome. Really appreciate it,
00:32:00> 00:32:02:	Chris and Randolph, I'll pass it off to you to
00:32:03> 00:32:05:	my two colleagues at the UI volunteering with the Young

00:32:05> 00:32:06:	Leaders Group.
00:32:06> 00:32:08:	Through some questions that we've received thus far.
00:32:10> 00:32:12:	Yeah, sounds good. So our first question was from Giovanni.
00:32:12> 00:32:15:	So Giovanni I'm going to unmute you and then you
00:32:15> 00:32:16:	can ask this one yourself.
00:32:18> 00:32:19:	Hi
00:32:19> 00:32:24:	I, sorry I my kind of question is
00:32:24> 00:32:25:	more around
00:32:25> 00:32:29:	an how your company looking
00:32:29> 00:32:32:	to tackle climate change. You were talking
00:32:32> 00:32:34:	and it was quite interesting to hear that
00:32:34> 00:32:38:	you're working with loads of different people from industries to
00:32:38> 00:32:40:	try and get feedback on that,
00:32:40> 00:32:44:	but specifically what kind of things into as natural coding
00:32:44> 00:32:44:	techniques.
00:32:44> 00:32:46:	You might be using for buildings
00:32:47> 00:32:48:	or where?
00:32:49> 00:32:51:	You kind of need
00:32:51> 00:32:51:	to tackle something like
00:32:51> 00:32:53:	an increased flirting
00:32:53> 00:32:56:	or damp where there's a risk of that encounter certain
00:32:56> 00:32:57:	areas.
00:32:59> 00:33:00:	Well, that's a good question.
00:33:00> 00:33:03:	I mean, one of the week we call we call
00:33:03> 00:33:06:	climate change the big elephant in the room because that
00:33:06> 00:33:08:	nobody wants to talk about but is a is a
00:33:08> 00:33:10:	reality that we have to deal with.
00:33:10> 00:33:13:	And so we we make sure that every project we
00:33:13> 00:33:17:	start with here is asking the question about how they're
00:33:17> 00:33:17:	going,
00:33:17> 00:33:18:	how it's going to deal with climate change,
00:33:18> 00:33:21:	and sometimes that mandate comes from the client.
00:33:21> 00:33:22:	And sometimes it comes from us.
00:33:22> 00:33:25:	And you know, regardless, we need to ask that question
00:33:25> 00:33:26:	of all of our projects.
00:33:26> 00:33:30:	So more specifically because. A lot of the projects that
00:33:30> 00:33:31:	l work on.
00:33:31> 00:33:33:	Are are in the community,
00:33:33> 00:33:36:	and more specifically in the recreation sector,
00:33:36> 00:33:39:	and so we're really focused right now on understand,
00:33:39> 00:33:43:	and those are big and historically very energy intensive

	buildings,
00:33:43> 00:33:46:	and so a lot of the focus right now is
00:33:46> 00:33:48:	on on energy consumption.
00:33:48> 00:33:50:	For those for those buildings.
00:33:50> 00:33:53:	But more specifically, we're starting to see like we're doing
00:33:53> 00:33:57:	one of the first Passive House Certified Community centers
	in
00:33:57> 00:33:58:	North America,
00:33:58> 00:33:59:	Clayton Heights, which just got occupancy.
00:33:59> 00:34:02:	Actually, that was hugely challenging,
00:34:02> 00:34:04:	but. You know the envelope.
00:34:04> 00:34:08:	We're investing a lot in understanding how envelope impacts energy
00:34:08> 00:34:09:	consumption,
00:34:09> 00:34:12:	because regardless of whether you're trying to hit a certain
00:34:12> 00:34:13:	energy target or not,
00:34:13> 00:34:15:	a good envelope is good for the building.
00:34:15> 00:34:16:	Like we know that from a durability perspective,
00:34:16> 00:34:19:	we know that from a from a long term maintenance
00:34:19> 00:34:19:	perspective,
00:34:19> 00:34:22:	good envelope like it makes sense to invest in the
00:34:22> 00:34:22:	envelope.
00:34:22> 00:34:24:	So that's where we like to spend money is is
00:34:25> 00:34:28:	making sure that we get really good airtightness Anne Anne
00:34:28> 00:34:31:	use quality materials because it benefits in so many different
00:34:31> 00:34:33:	directions and then I would also say.
00:34:33> 00:34:37:	You know, just going back to passive design strategies.
00:34:37> 00:34:39:	You know natural ventilation is something.
00:34:39> 00:34:40:	We talked a lot about,
00:34:40> 00:34:43:	you know, in the rise of the green building movement,
00:34:43> 00:34:45:	passive strategies got a lot of attention and then we
00:34:45> 00:34:48:	kind of started looking at a lot of technical interesting
00:34:48> 00:34:50:	technologies like view glass and an triple glazing and all
00:34:50> 00:34:53:	that kind of stuff. I think it kind of subsumed
00:34:53> 00:34:55:	some of those older,
00:34:55> 00:34:57:	more proven techniques, and we're bringing those back in.
00:34:57> 00:35:01:	We know that a really solid day lighting analysis can
00:35:01> 00:35:04:	yield so much just from user comfort and an an
00:35:04> 00:35:06:	from energy consumption.
00:35:06> 00:35:08:	And so we're focusing back on bringing those back in
00:35:09> 00:35:10:	a more meaningful way.
00:35:10> 00:35:11:	And using data to support that.
00.25.44 > 00.25.42.	
00:35:11> 00:35:13:	So not just saying you know,

00:35:13> 00:35:14:	we know that Northlight is good,
00:35:14> 00:35:16:	but how should we be handling the Westleigh Tan and
00:35:16> 00:35:19:	actually proving that out with proper analysis?
00:35:19> 00:35:21:	So and we work with really good engineers as well,
00:35:21> 00:35:25:	particularly on the mechanical side that push us in or
00:35:25> 00:35:29:	asking the right questions around carbon and greenhouse gases so.
00:35:29> 00:35:30:	Hopefully that answers the question.
00:35:32> 00:35:38:	Pinky. Giovanni, I think you admitted you can ask your
00:35:38> 00:35:40:	question now.
00:35:40> 00:35:40:	Great
00:35:40> 00:35:43:	thanks Chris. Thanks for the presentation notes.
00:35:43> 00:35:48:	It was really good. My question to you is what?
00:35:48> 00:35:52:	What have you seen? It's been implemented very well elsewhere
00:35:52> 00:35:55:	that you would like to see more of Vancouver from
00:35:55> 00:35:57:	the conjectural landscape perspective.
00:35:59> 00:36:03:	Um? You know, I was,
00:36:03> 00:36:06:	I was in Copenhagen last June and we did some
00:36:07> 00:36:10:	we did some we did a study tool over there,
00:36:10> 00:36:12:	which is something we try and do every every year
00:36:12> 00:36:14:	or 2 is go to a different place in the
00:36:14> 00:36:16:	world and learn from how they're doing things and I
00:36:16> 00:36:19:	was. I was impressed again by just the the richness
00:36:19> 00:36:21:	of the public realm,
00:36:21> 00:36:22:	but they have over there.
00:36:22> 00:36:24:	There's no and it's a really delightful place just to
00:36:24> 00:36:26:	explore right and I think you know,
00:36:26> 00:36:28:	we're a young city. Yet like in Vancouver were so
00:36:29> 00:36:31:	young compared to the rest of the world and like
00:36:31> 00:36:32:	100 years old an?
00:36:32> 00:36:34:	We hope we don't yet have the layers of kind
00:36:34> 00:36:36:	of history that we can build up on and really
00:36:36> 00:36:38:	create those rich layers that you have in a city
00:36:38> 00:36:41:	that allow you to explore and where the historical element
00:36:41> 00:36:43:	is is present in vibrant and and so you know
00:36:43> 00:36:46:	part of that I think is just Vancouver coming into
00:36:46> 00:36:47:	its own over the years,
00:36:47> 00:36:50:	right? More specifically, I think you know because I'll bring
00:36:51> 00:36:53:	it back to the building type that I'm most familiar
00:36:53> 00:36:54:	with,
00:36:54> 00:36:57:	which is which is large scale recreation work.

00:36:57> 00:37:02:	We're seeing a shift in recreation work from.
00:37:02> 00:37:05:	Much more kind of competitive sport focused buildings,
00:37:05> 00:37:10:	too much more informal, casual drop-in type recreation,
00:37:10> 00:37:13:	and that's exciting because I think that that building type
00:37:13> 00:37:16:	actually allows a much better integration with the public realm
00:37:16> 00:37:19:	and with the urban realm you can deal with that
00:37:19> 00:37:21:	much more effectively from an urban planning standpoint.
00:37:21> 00:37:24:	And so in Copenhagen again.
00:37:24> 00:37:27:	There's all these little nooks and crannies in the city
00:37:27> 00:37:30:	where they've dropped a basketball court or where they've dropped
00:37:30> 00:37:31:	a little futsal court.
00:37:31> 00:37:34:	Or there's little trampolines for like in ground trampolines for
00:37:34> 00:37:35:	kids to bounce on.
00:37:35> 00:37:38:	Or there's just some some Lane markings painted out like
00:37:38> 00:37:41:	a like a parkour course painted out on the ground
00:37:41> 00:37:44:	and they are they intentionally layer on all of those
00:37:44> 00:37:48:	little space. They layer all those little spaces with intentionality
00:37:48> 00:37:50:	and and I think that's something we need to do
00:37:50> 00:37:53:	more of in this city like it's just reclaim the
00:37:53> 00:37:54:	forgotten spaces in our city.
00:37:54> 00:37:57:	And for public good and just invest in all these
00:37:57> 00:37:59:	little pocket niche spaces you know.
00:37:59> 00:38:02:	Like laneways, you know that where there's too much of
00:38:02> 00:38:04:	that space in our city that is underutilized.
00:38:04> 00:38:05:	I think we can leverage.
00:38:05> 00:38:07:	And, you know, quite frankly,
00:38:07> 00:38:10:	in a city where their land values are so high
00:38:10> 00:38:13:	and where it's so hard just to rustle public space
00:38:13> 00:38:16:	away from kind of development.
00:38:16> 00:38:16:	Tongue in cheek, of course,
00:38:16> 00:38:20:	but you know, wrestle it away from from the buildings
00:38:20> 00:38:23:	that we do need to build for public good is
00:38:23> 00:38:25:	is really is really difficult,
00:38:25> 00:38:27:	right? Because we have a confined we have we have
00:38:27> 00:38:30:	a finite landmass here in Vancouver being where we are
00:38:30> 00:38:31:	geographically.
00:38:31> 00:38:35:	So that's that's one of the observations off the top
00:38:35> 00:38:36:	of my head.
00:38:36> 00:38:36:	Great,
00:38:37> 00:38:39:	sorry Chris. If I may ask a follow up question
00:38:39> 00:38:40:	to that.

00:38:40> 00:38:43:	Yeah I I yeah I definitely agree with that and
00:38:43> 00:38:46:	I think that's that would be really awesome to see.
00:38:46> 00:38:50:	How do you see that kind of being implemented in
00:38:50> 00:38:54:	the city through through the development process if not by
00:38:54> 00:38:59:	way of a specific Commission from the municipality itself?
00:38:59> 00:39:02:	Do you think that should be in the public round?
00:39:02> 00:39:06:	Policy's do you think that should be developer initiative or?
00:39:06> 00:39:08:	Yeah, I mean I, I think that I think both
00:39:08> 00:39:10:	you know we needed embedded in our policy frameworks and
00:39:10> 00:39:12:	I know that the city Vancouver is doing some really
00:39:12> 00:39:16:	interesting public life studies. I think that I think GAIL
00:39:16> 00:39:17:	is doing those,
00:39:17> 00:39:21:	so we're excited to see how those will translate into
00:39:21> 00:39:23:	policy for the city.
00:39:23> 00:39:25:	But I also think from the developer side,
00:39:25> 00:39:26:	you know we need to.
00:39:26> 00:39:29:	We need to think better about the edges of our
00:39:29> 00:39:30:	buildings and how they touch the city.
00:39:30> 00:39:33:	And there's different ways of doing that and and and
00:39:33> 00:39:36:	I think that we can be more creative in kind
00:39:36> 00:39:38:	of stitching those things together.
00:39:38> 00:39:41:	Anne Anne Anne thinking about those things more holistically
	too
00:39:41> 00:39:41:	often.
00:39:41> 00:39:44:	I guess the unfortunate thing is too often it's it's
00:39:44> 00:39:45:	parcel by parcel right,
00:39:45> 00:39:48:	and so it lacks a cohesive thing.
00:39:48> 00:39:50:	And that's where the policy side needs to support it,
00:39:50> 00:39:54:	obviously. But that's my initial thought.
00:39:54> 00:39:55:	Off
00:39:58> 00:40:00:	alright, I think we have time for one last question.
00:40:00> 00:40:03:	This one's from Andrew Brown.
00:40:03> 00:40:07:	Underground, go ahead. Hey
00:40:07> 00:40:09:	guys, thanks for your time this morning,
00:40:09> 00:40:12:	Paul. And I think you touched on this a tiny
00:40:12> 00:40:13:	bit kind.
00:40:13> 00:40:14:	We kind of screwed around it,
00:40:14> 00:40:17:	maybe with probably a little bit of a climate change,
00:40:17> 00:40:19:	but I wanted to put a spotlight on it a
00:40:19> 00:40:23:	bit more and just thinking about how the profession of
00:40:23> 00:40:27:	architecture is changed in the time we've been practicing.

00:40:27> 00:40:28:	Do you see on the horizon?
00:40:28> 00:40:31:	And this isn't a so just architecture even for just
00:40:31> 00:40:33:	cities in development industry in general,
00:40:33> 00:40:34:	what do you see on the horizon?
00:40:34> 00:40:35:	You may be excited about?
00:40:35> 00:40:38:	And what do you see on the horizon that you
00:40:38> 00:40:41:	think maybe we need to actively steer either away from
00:40:41> 00:40:44:	or into kind of manage the approach of?
00:40:44> 00:40:44:	Yeah?
00:40:45> 00:40:50:	Well, I think that on the part that I'm excited
00:40:50> 00:40:52:	about is the the idea that.
00:40:52> 00:40:55:	We bring more voices to the table during the design
00:40:55> 00:40:57:	process and the building process.
00:40:57> 00:40:59:	That and you know, this idea of a more seamless
00:40:59> 00:41:03:	integration between the people who pay for our buildings and
00:41:03> 00:41:06:	the people who designed them and the people who build
00:41:06> 00:41:08:	them. And I think that we've got so much more
00:41:08> 00:41:08:	work to do,
00:41:08> 00:41:12:	and we're seeing some interesting collaboration models come out of
00:41:12> 00:41:16:	that are emerging in terms of how we build buildings,
00:41:16> 00:41:17:	so I think there's lots to explore there,
00:41:17> 00:41:18:	and I think we're going to.
00:41:18> 00:41:22:	We're going to see much more closer integration between those
00:41:22> 00:41:23:	those on.
00:41:23> 00:41:27:	On a professional level. I guess on the on the
00:41:27> 00:41:30:	on the part that I worry about.
00:41:30> 00:41:35:	You know there's were were becoming increasingly litigious as a
00:41:35> 00:41:38:	as a as a society and and particularly as a
00:41:38> 00:41:39:	building industry.
00:41:39> 00:41:42:	And I and I worry about the impact on that
00:41:42> 00:41:45:	on our willingness to take risk.
00:41:45> 00:41:47:	You know, both from a design standpoint from a delivery
00:41:47> 00:41:48:	standpoint,
00:41:48> 00:41:51:	an eye and certainly from a from a client is
00:41:51> 00:41:54:	commissioning a building standpoint.
00:41:54> 00:41:56:	You know, these days it seems like.
00:41:56> 00:41:58:	Too much of our decision-making is governed by risk,
00:41:58> 00:42:01:	and what could happen if this person falls down there,
00:42:01> 00:42:02:	and and so forth, right?
00:42:02> 00:42:06:	And that really stifles innovation in a bad way.

00:42:06> 00:42:08:	And and I don't have,
00:42:08> 00:42:09:	I don't have an answer for that.
00:42:09> 00:42:11:	I'm simply saying that, you know,
00:42:11> 00:42:14:	we, we see this. We have this conversation with our
00:42:14> 00:42:15:	clients all the time,
00:42:15> 00:42:16:	and some of them are,
00:42:16> 00:42:17:	you know, are really risk averse,
00:42:17> 00:42:18:	and some of them are willing to push the boundaries
00:42:18> 00:42:19:	a bit more.
00:42:19> 00:42:25:	But but how we collectively approach risk is something that
00:42:25> 00:42:25:	that,
00:42:25> 00:42:28:	I think. You know could benefit from us.
00:42:28> 00:42:30:	Kind of having just taking a step back and thinking
00:42:30> 00:42:31:	about more broadly.
00:42:34> 00:42:34:	Thank
00:42:34> 00:42:34:	you yeah.
00:42:40> 00:42:41:	Overall we made it did
00:42:42> 00:42:45:	OK, Unmuted now, but just to wrap up obviously.
00:42:45> 00:42:48:	Thanks everyone for the questions and big thanks to you
00:42:48> 00:42:50:	all for taking the time out of your busy morning
00:42:50> 00:42:52:	to speak to a bunch of young professionals this morning.
00:42:52> 00:42:55:	How can people find out a little bit about yourself
00:42:55> 00:42:57:	for HDMI and current projects and what you guys are
00:42:57> 00:42:57:	up to?
00:42:59> 00:43:03:	Yeah, I mean our website hca.ca or on Instagram as
00:43:03> 00:43:06:	well and and LinkedIn and Twitter.
00:43:06> 00:43:10:	If you're really interested, shoot me an email
	 and
00:43:10> 00:43:13:	I'm happy that kind of connect over coffee or or
00:43:13> 00:43:15:	carry the conversation on further.
00:43:15> 00:43:19:	So don't hesitate to reach out and touch base.
00:43:19> 00:43:20:	Wonderful
00:43:20> 00:43:23:	cool cool thanks Paul again obviously a lot was learned
00:43:23> 00:43:24:	and we really do appreciate it.
00:43:24> 00:43:27:	And thank you everybody for joining for taking your morning
00:43:27> 00:43:28:	to join this webinar.
00:43:28> 00:43:30:	If you are wanting to.
00:43:30> 00:43:33:	Attend other UI events. Just go to ULI British Columbia
00:43:33> 00:43:35:	and you'll see all the events there.
00:43:35> 00:43:38:	Again, there is a summer social coming up later this
00:43:38> 00:43:41:	month as well as a business ethics course done by
00:43:41> 00:43:44:	the women of You Ally Arm and will have future

00:43:44> 00:43:46:	coffee and conversations throughout the year.
00:43:46> 00:43:48:	So keep posted the website and and if you're not
00:43:48> 00:43:49:	a Member,
00:43:49> 00:43:52:	I I definitely encourage you to to join.
00:43:52> 00:43:55:	But thanks again Paul really appreciate it and you have
00:43:55> 00:43:55:	to.
00:43:55> 00:43:57:	Everyone have a good rest of your day.
00:43:57> 00:43:59:	Thank you so much for having me.
00:43:59> 00:44:00:	Cool.

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