In the Matter Of:

RTC Public Meeting

RTC STAKEHOLDER WORKING GROUP-3 MEETING

December 15, 2020

Job Number: 698917

1	
2	
3	
4	REGIONAL TRANSPORTATION COMMISSION
5	ARLINGTON AVENUE BRIDGES PROJECT
6	STAKEHOLDER WORKING GROUP
7	000
8	
9	
10	RTC Stakeholder Working Group-3 Meeting
11	Tuesday, December 15, 2020
12	Reno, Nevada
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	Reported by: Brandi Ann Vianney Smith
25	Job Number: 698917

```
Page 2
 1
                           ---000---
 2
      RENO, NEVADA, TUESDAY, DECEMBER 15, 2020, 1:00 P.M.
 3
                           ---000---
 4
              MS. TORTELLI: Well, welcome everybody. I think
 5
 6
    we can go ahead and get started.
              I would like to ask everybody to mute your mics.
 7
    It looks like, Michon, if you could mute your mic maybe?
 9
              And I know just asked everybody to mute their
    mics, but can you see my screen?
10
11
              MR. COOPER: Yes, we can see your screen.
12
              MS. TORTELLI: All right. Thank you. We'll go
13
    ahead and get started.
14
              I wanted to welcome everybody. I am Judy Tortelli,
15
    Project Manager for the RTC. I am here today to talk about
16
    aesthetic themes for the Arlington Avenue Bridges Project.
17
              I have two folks that are going to help me with
    the presentation today. One is Barb Santer, Senior
18
19
    Landscape Architect with Stantec, and Mike Cooper,
20
    Structural Engineer with Jacobs.
21
              I also want to let everybody know that I do have a
22
    court reporter on the call to help capture meeting notes.
23
              Today we will run through a presentation and go
    over what the team has put together regarding bridge
25
    aesthetics.
```

- Page 3

 Barb will be covering the majority of the
- 2 presentation, and Mike will talk about the bridge concepts
- 3 that were carried forward from our last Stakeholder Working
- 4 Group meeting.
- I would like to ask that as we go through the
- 6 presentation, you keep your mics mute, and please make a
- 7 note of any questions or comments you may have.
- I do have several breaking spots within the
- 9 presentation to allow time for questions and discussions.
- I am not going to go through a full attendance
- 11 because we have everybody that's logged on.
- Brandi, just so you know, I will send you a report
- 13 from Zoom on who logged on.
- But I did want -- if my team could just introduce
- 15 themselves, please, so people know who is going to be
- 16 presenting.
- 17 MS. SANTER: I'm Barb Santer, Landscape Architect
- 18 with Stantec Consulting here in Reno.
- 19 MR. COOPER: I'm Mike Cooper, Bridge Engineer with
- 20 Jacobs.
- 21 MS. TORTELLI: All right. Thank you, guys.
- 22 So the purpose of today's meeting is to discuss
- 23 aesthetics for the project.
- When we started this study, several aesthetic
- 25 themes were identified. They included the Downtown Street

- 1 Streetscape Mater Plan, mimicking the Virginia Street
- 2 Bridge, applying a family of bridges theme to establish a
- 3 standard for future bridge replacements, or creating a new
- 4 theme specific to the Wingfield Park area.
- 5 We got great feedback on the tail end of our
- 6 second Stakeholder Working Group meeting regarding
- 7 aesthetics.
- It was noted that the Downtown Streetscape Master
- 9 Plan didn't really include the bridges, and the Group felt
- 10 following this would box us in and limit our flexibility.
- 11 At Stakeholder Working Group-2, there was a lot of
- 12 discussion about the family of bridges theme. It would be
- 13 nice to create somewhat of a standard since several of the
- 14 Downtown bridges are going to be replaced in the near
- 15 future.
- Based of that discussion, our theme at this point
- 17 is to have modern design elements with a nod to the art deco
- 18 historical context. This theme will help shape how we move
- 19 forward.
- We have already determined which bridge concepts
- 21 should be carried forward. Now it's time to discuss their
- 22 appearance.
- The aesthetic elements we present to you today are
- 24 pretty high level. We have some flexibility here to play
- 25 with the appearance of the bridges and don't want to box

- 1 ourselves in.
- We need your help to guide us on what should be
- 3 carried forward for additional analysis as we move forward
- 4 into the phase of the project, which is NEPA and design.
- 5 Here is an agenda. We will review the site
- 6 history specific to the Arlington Avenue Bridges, existing
- 7 conditions of the Downtown bridges, and look at how to
- 8 recommended bridge concepts affect aesthetic elements.
- 9 The team has done a great job defining our design
- 10 goals, and we have an overview map that lays out some of the
- 11 opportunities and constraints.
- There are eight aesthetic elements that we are
- 13 proposing, and we will look at them in three categories.
- 14 The first will be overall theme and various
- 15 lighting potentials.
- 16 Next, we will look at opportunities for railing
- 17 and widening the sidewalk space.
- 18 We will wrap up by looking at some surface texture
- 19 options.
- There is a lot of material to look at, so I wanted
- 21 to break it up and allow time for discussion in each
- 22 category prior to moving onto the next.
- I may be jumping in during the questions portion
- 24 if discussions are getting off track or taking up too much
- 25 time.

1	Page 6 I want to ensure the group has the opportunity to
2	see everything that proposed. So we may table some ideas
3	and continue the discussion toward the end of meeting.
4	So here is a location map of Downtown bridges in
5	Reno. Going from west to east, you have here the Booth
6	Street Bridge, and then the Keystone Avenue Bridge. Moving
7	further on down the river, is the Arlington Avenue Bridges,
8	then the Sierra Street Bridge, the more-recently replaced
9	Virginia Street Bridge is here, then the Center Street
10	Bridge, and the Lake Street Bridge.
11	The Arlington, Keystone, and Sierra bridges are
12	identified for replacement in the RTC 2040 Regional
13	Transportation Plan in the years 2222 to 2226.
14	The Lake Street Bridge is slated for replacement
15	in 2027 to 2040 timeframe.
16	I would like to note that the Lake Street Bridge
17	replacement has some major issues from a flooding
18	perspective.
19	Our focus here at the RTC is on transportation and
20	maintaining our roadway system for all users and not
21	necessarily performing flood control.
22	This is why the Lake Street Bridge falls within
23	the later years. We did, however, put a significant
24	Band-Aid on the Lake Street Bridge just last year.
25	So with four bridge replacements on the horizon.

- 1 the family-of-bridges theme looks more appealing and
- 2 achievable.
- Now, I am going to turn it over to Barb so we can
- 4 jump into the fun stuff.
- 5 MS. SANTER: Thank you, Judy.
- 6 MS. TORTELLI: Um-hmm.
- 7 MS. SANTER: So we started our study of the
- 8 Arlington Street bridge replacements by kind of looking at
- 9 some bigger picture items, and the first thing was the
- 10 history of site.
- So we looked at history of what is now called
- 12 Wingfield Park, which is where the bridges are located. And
- 13 here are just some points about the history.
- In 1909, Louis Hinckley purchased and developed
- 15 the land into a relaxing, resort-like destination know as
- 16 Belle Isle.
- 17 The river was partially dammed and a foot bridge
- 18 was added in 1912.
- 19 In 1916, the owners of the park filed for
- 20 bankruptcy, and the space was acquired by the Reno National
- 21 Bank.
- In 1920, the influential banker, George Wingfield,
- 23 bought the property and donated it to the City. The island
- 24 was later named George Wingfield Park.
- In 1912, the north bridge structure was

- 1 constructed. It was originally called the Chestnut Street
- 2 Bridge, and it is Nevada's oldest T-beam bridge.
- In 1928, a flood caused substantial damage to the
- 4 park with repairs paid for by George Wingfield.
- 5 Then from 1925 to the 1980s, the Reno Municipal
- 6 Christmas tree was standing at Wingfield Park.
- 7 You can see a variety of photos on this page.
- 8 Here on the upper left is a photo of the original Belle Isle
- 9 Amusement Company site plan showing some various amusement
- 10 rides and such, and it looks like this was actually before
- 11 many other improvements were made in the park.
- The lower left, you can see a photo showing some
- 13 of the amusement features in the park that were brightly
- 14 lit. It looks like a carousel and some other features.
- The lower center photo is another one from 1911
- 16 showing a women viewing over the river into, it looks like,
- 17 the island with a ferris wheel, and you can see some other
- 18 amusement rides.
- 19 Then on the lower-right side, you can see a
- 20 postcard featuring this really beautiful photo of the park
- 21 with some large cottonwood trees and et cetera.
- So to summarize, this was a really important park
- 23 in Downtown Reno for over a hundred years.
- 24 Another aspect of this area was just kind of an
- 25 overall design inspiration, and looking to the famous book

- 1 The City of Trembling Leaves, written by Walter Van Tilberg
- 2 Clark, the book talks a lot about the history and
- 3 development of Reno.
- 4 Reno was established as a small town on the edge
- 5 of the mountain range with beautiful trees and wildlife, and
- 6 the book illustrates the natural beauty of Reno landscape
- 7 and highlights Wingfield Park as a leisurely oasis within
- 8 the city.
- 9 Of course since then, urbanization and development
- 10 has changed the landscape of the city within the last
- 11 century, but we kind of question how can the proposed design
- 12 reconnect to the history of this area and celebrate the
- 13 natural beauty of the Reno landscape.
- 14 A couple notable aspects about, of course, the
- 15 title of the book referring to the city of trembling leaves
- 16 was the fact that here at this location in the Great Basin
- 17 with the Truckee River, I think travelers recognized that
- 18 there were significant cottonwood trees and kind of a
- 19 beautiful setting here that was kind of rare within the
- 20 landscape of the Great Basin.
- 21 So next, we wanted to look at the existing
- 22 conditions of the Downtown bridges. The reason for doing
- 23 this was to kind of look at the context of the architectural
- 24 design of all the bridges, and then, of course, focusing in
- 25 on the Arlington Street bridges, but recognizing that, as

- 1 Judy mentioned earlier, a number of bridges still require
- 2 replacement in the Downtown.
- 3 So we were intrigued with the idea of looking at
- 4 what features we might be able to design for the Arlington
- 5 Street Bridge that would tie into other Downtown bridges,
- 6 and also, perhaps, be able to be used for future bridge
- 7 replacements.
- 8 So going from west to east, the first one we
- 9 looked at was the Booth Street bridge.
- 10 So the upper photos, you can see a photo looking
- 11 at the bridge, looking south, and you can see it has a
- 12 smooth, solid concrete railing. It's got some accent
- 13 lighting on each end of the bridge, kind of a globe light.
- 14 It's a single-pier type of bridge design, has a
- 15 smooth abutment wall. There is some riprap along the sides
- 16 for some slope reinforcement. And, again, on the right, you
- 17 can see looking from the actual Booth Street looking to the
- 18 river, you can see the textured, solid concrete wall with a
- 19 sidewalk.
- The lower middle, you can see a more closeup view
- 21 of the globe lights, another view of the sidewalk with the
- 22 solid concrete railing, and pedestrian access that takes the
- 23 traveler into Idlewild Park.
- Next, we're not looking in detail at the Keystone
- 25 Bridge because that one is kind of different style than what

- 1 we're looking at replacing here for Arlington.
- 2 So we're moving instead to the Arlington Avenue
- 3 bridges, which is the next set of bridges to the east.
- So, as you know, there are two bridges along this
- 5 area because they connect the island over the two branches
- 6 of the Truckee River from north to south. So the north
- 7 bridge is the larger bridge over the larger portion of the
- 8 river.
- 9 You can see the first photo in the upper middle,
- 10 again, this bridge also has a solid concrete barrier rail.
- 11 This is looking east. The floodwalls nearby in this portion
- 12 have natural rock texture close to the bridge, and then it
- 13 transitions to solid concrete. Then there's a sidewalk just
- 14 adjacent to that railing.
- On the upper-right side, you can see a view of the
- 16 northern bridge, and this is actually as one would be
- 17 standing on the path on the west side of the bridge in the
- 18 park looking up at bridge.
- 19 So you can see this existing bridge has two piers
- 20 in the water. You can see the girders on the underside.
- 21 The riprap in this case is actually from the more-recent
- 22 construction of the kayak park, and, as I mentioned, in the
- 23 photo standing on the path looking up at the bridge. So
- 24 it's notable because this bridge has pedestrian access
- 25 underneath to connect both sides of island.

Page 12 1 On the bottom of this photo is a photo of the 2 southern bridge section. So this is connecting the smaller 3 branch of the Truckee River. 4 So this one is looking east. Again, it's got the 5 solid concrete panels that are smooth. You can see, 6 actually, a view of the Riverwalk Project, which is very distinctive, built right in the very early 90s, and that has 7 a stone cobble-textured wall, and kind of the dark 8 9 cherry-colored railings and distinctive features. 10 The right side is a photo looking at the southern I believe that's looking from the south looking at 11 bridge. 12 it. There are some pilasters on the end. One notable aspect is, looking at some history of 13 14 the north side of the Arlington Avenue Bridge, there used to 15 be lights, apparently, on both ends of the bridge, but they 16 were removed after a significant flood, and they were not 17 replaced. 18 Next are some more photos looking from the bridge. On the upper side, you can see, looking west, it's a really 19 20 nice view of the kayak park and the boulders that were added 21 actually create a really nice texture, in addition to 22 creating the really nice pools and riffles in that portion

On the upper right side is a southern bridge

of the river. That has now kind of become Reno's largest

swimming hole pretty much.

23

25

- 1 looking west, and that, you can see the kayak gates for
- 2 kayak competitions.
- 3 On the lower left is another view of the kayak
- 4 park. Really pretty with lots of trees, and then a little
- 5 shot -- there's actually some wildlife down there. There
- 6 are ducks, and I know there is a green heron that actually
- 7 lives on the east side of the island that I just last week
- 8 again.
- 9 Moving to the east looking at the Sierra Street
- 10 Bridge, this one, if you look at the upper-middle photo,
- 11 that bridge has also got a concrete railing with openings,
- 12 and it's got lights on these, kind of, art-deco-looking
- 13 pilasters, and it's a two-pier -- a double-pier bridge.
- 14 View looking north on the street, you can see down
- 15 the sidewalk, the sidewalk's directly adjacent to the
- 16 barrier railing -- or excuse me the bridge railing, and you
- 17 can see the pedestrian-scaled lights. There is a closeup of
- 18 the lighting in the lower middle, and a closeup of the
- 19 existing railing, which, by the way, just a note about that
- 20 railing, I do not believe that railing would meet current
- 21 accessibility requirements, which requires a four-inch-wide
- 22 maximum opening, and I think this is a litter wider than
- 23 that.
- On the lower right side, you can see an
- 25 interesting shot that has a view of the bridge railing, and

- 1 then looking to the east, it's a view of the floodwall along
- 2 the Truckee River lane. The same exact railing design was
- 3 actually extended along the floodwall for quite a long
- 4 distance, and it has the pilasters that extend down the wall
- 5 and kind of a globe light that is used intermittently pretty
- 6 much throughout to floodwall from Virginia Street down to
- 7 Arlington.
- Next is the Virginia Street Bridge, which, of
- 9 course, was replaced and opened just a few years ago. That
- 10 bridge is a clear-span type. It doesn't have a pier in the
- 11 water. I believe it's called a tied arch.
- So it's got the large concrete arches. It has
- 13 kind of, an art deco feature at the end of the concrete
- 14 arch, which has a layered concrete appearance.
- One notable feature about this bridge, which you
- 16 can see in the plan view on the left, is that the deck was
- 17 intentionally widened with that bowed-out appearance. The
- 18 reason for that was to provide a little more generous space
- 19 for pedestrians to look at the water and gather, as this
- 20 whole Downtown area is really pretty heavily used for
- 21 special events and other features.
- 22 On the upper-right side, you can see that the
- 23 outside railing has a distinctive arch design with a powder
- 24 coated dark gray, and then the top of the railing is
- 25 actually stainless steel, and it has a light built in that

- 1 casts down and creates a really nice shadow. That was
- 2 designed to kind of tie into the arch design of the bridge.
- 3 Because of the tied-arch design, an interior
- 4 railing was required to protect vehicles from driving off
- 5 the edge of bridge. So this bridge has a double-railing
- 6 system.
- 7 In lower middle, you can see one of end pilasters
- 8 from the Virginia Street Bridge, and this actually features
- 9 a cluster of lights that was salvaged from the historic
- 10 Virginia Street Bridge, and it was placed on the ends of the
- 11 bridge on all four conners.
- The lower, kind of the middle one, you can see
- 13 some night lighting, and there is some really nice lighting
- 14 of the railing and the arch itself.
- Then the lower right, you can see the sidewalk
- 16 paving, which is kind of a concrete with brick header design
- 17 that has some tie to the existing Downtown Streetscape
- 18 sidewalk concrete.
- 19 Although, I will say those standards have now been
- 20 revised, and the brick header and stamped concrete are no
- 21 longer part of the Downtown Streetscape Standards; it's just
- 22 dark gray concrete with scoring.
- Okay. Looking at next bridge to the east is the
- 24 Center Street Bridge, and Mike Cooper and I worked on this
- 25 design in --

1	Page 16 Mike, was it about 1996? I want to say.
2	MR. COOPER: Yes.
3	MS. SANTER: Yes. So this bridge was replaced
4	around 1996. This really was another design that kind of
5	drew upon the nearby context of the Post Office the
6	Downtown Post Office, which was art deco at the time. The
7	Mapes Hotel was actually still standing, then the Riverside
8	Hotel.
9	So going through some architectural concepts and
10	process, it was decided to kind of nod to the art deco on
11	this one, which nods pretty heavily in this case.
12	So the upper middle, you can see it's got a double
13	railing, a transparent art deco inspired railing. Then on
14	the that's on the very outside of the bridge where it's
15	widened, and the inside railing is a concrete railing,
16	vehicular rated, and Judy's pointing to that.
17	So because of the fact that the exterior railing
18	in the center, the bridge deck was widened. We had to have
19	this double railing system.
20	So again, looking at the plan view on the left,
21	you can see how the bridge deck was widened, and, once
22	again, that was based on input from stakeholders and the
23	idea that it would be really a nice place to look at the
24	river and have a really beautiful transparent railing in
25	that location.

1	The lighting was this globe light, again, kind of
2	art-deco inspired, and the lower right shows a close up of
3	the overlook the bridge widened area with the interior
4	vehicular-rated railing that has the lights on it, and then
5	the super-transparent's, sparkly aluminum railing on the
6	outside.
7	Those features with the chevron were really drawn
8	and inspired from the Downtown Post Office that has aluminum
9	grill work with those features.
10	Moving east to the Lake Street Bridge, which is
11	one of the ones Judy mentioned would be, perhaps, replaced
12	on the 2027 timeframe, this bridge on Lake Street has a
13	removable railing, and that's due to the flooding issues
14	here. So this one is a more utilitarian railing instead of
15	being very much very elaborate.
16	You can see the old Reno arch on this photo in the
17	upper right that it was placed near the auto museum. These
18	decorative lights on this bridge look extremely similar to
19	the Sierra Street Bridge, actually, placed on pilasters, so
20	I believe there are four of those total. There is a closeup
21	of that light on the pilaster in the lower middle.
22	Then you can see that railing, which is removable
23	because of flooding issues, on the lower right.
24	Another important feature of the Downtown that
25	kind of threads a couple of these areas together, and it's

- 1 not a bridge, but it's the Reno Riverwalk.
- 2 The first segment, which on the right there where
- 3 the cursor is between Virginia and Sierra was replaced in
- 4 the very early 90s -- I want to say like, maybe, 1991 -- and
- 5 there is a photo of it lower left looking at it from the
- 6 Virginia Street Bridge.
- 7 It's super distinctive with dark cherry, metal
- 8 powder-coated railing and those are pergolas, which have the
- 9 caps made of the dark cherry railing.
- 10 It's got the chain and bollard with stainless
- 11 steel, and the extremely distinctive is also the floodwall.
- 12 It's made with a natural stone veneer, and it's got a
- 13 concrete cap that is natural granite. It has gotten damaged
- 14 during some Downtown floods, but it is a really
- 15 pretty-looking floodwall.
- In the middle second one on the bottom, you can
- 17 see another closeup showing some of the super-distinctive
- 18 features. Those were custom pedestrian-scaled lights, and a
- 19 custom several railing designs. These little arbors that
- 20 have benches below them, and there's a closeup on the photo
- 21 next to that, that color is a little more, maybe,
- 22 exaggerated than how it really appears, but that is what a
- 23 close up of what the railing looks like in one spot.
- 24 Then on the lower right, there is a pedestrian
- 25 bridge extending from the Riverwalk over to Wingfield Park

- 1 that has also been colorized with the dark cherry.
- I might make a note that the Riverwalk dark cherry
- 3 color, that cherry color used to be on all of the Reno
- 4 Downtown traffic signal standards and lights. It was
- 5 painted to black about, maybe, ten years ago or so , because
- 6 I think the thought was not to use this dark cherry
- 7 elsewhere in Downtown anymore.
- 8 So then, just to point out, the second phase of
- 9 the Riverwalk went from Sierra Street to Arlington Avenue
- 10 just extending that whole treatment.
- There is also some very customized granite that
- 12 several colors, very elaborate granite that was put on all
- 13 of the pedestrian surfaces, but during the 1997 flood, I
- 14 think it was, it was so heavily damaged between Arlington
- 15 and Sierra that that was replaced with the stamped, ashlar
- 16 concrete. So it's still in place between Sierra and
- 17 Virginia, but not in the left side any more.
- 18 Another aspect of the Downtown in this area is it
- 19 is a very popular area for Reno's Public Art Program. There
- 20 are a number of really significant pieces placed down here,
- 21 and it's really kind of the heart of the arts and culture
- 22 district, I would say.
- The upper two left pieces are at Bicentennial
- 24 Park -- actually, the one in the middle may have been
- 25 removed at this point, because that's intended for pieces to

- 1 change periodically.
- 2 But the upper-right piece is at the Nevada Museum
- 3 of Art. Of course, the Believe sculpture is at First
- 4 Virginia -- or City Plaza, and then we have murals
- 5 throughout the Downtown.
- 6 So it's definitely been a popular district,
- 7 including Wingfield Park, to place a lot of art of all
- 8 different types.
- 9 So now, honing in on our location again, this site
- 10 inventory map is a plan view showing the island and, again,
- 11 the location of the two bridges on Arlington Avenue, and
- 12 just has some photos to kind of remind us that the context
- 13 is as we're looking at this area.
- So we have, of course, Wingfield Park on the
- 15 island, the West Street Plaza on the upper right. It's West
- 16 First Street on the top . The lower left is Barbara Bennett
- 17 Park on Island Avenue, which has basketball and tennis
- 18 courts.
- 19 There are some photos throughout the margins here.
- 20 On the upper left, you've got a photo of sculpture at
- 21 Bicentennial Park, photos of the kayak park, the pathway
- 22 under the bridge that I was referring to earlier, sport
- 23 courts at the park, and a mural.
- On the upper right, you can see photos of the
- 25 floodwall on the north side, the Wingfield Park

- 1 amphitheater -- super popular for summer performances --
- 2 pedestrian access ways, a lot of street trees, and then,
- 3 again the pedestrian bridges.
- 4 There are three pedestrian bridges close by here.
- 5 There's one on the southern branch of the river, and then
- 6 one connecting Wingfield Park to West Street Plaza above
- 7 that, and another one on west side connecting Wingfield,
- 8 basically, to Bicentennial Park.
- 9 So with that, Mike Cooper is going to talk about
- 10 our bridge concepts.
- MR. COOPER: So just a brief summary of what came
- 12 out of the Technical Advisory Committee meetings and the
- 13 Stakeholder Working Group meetings we've had already, kind
- 14 of a review of the three concepts that came out of that
- 15 work.
- 16 The first one is this rigid-frame structure. It
- 17 kind of has an arched shape to it. It's similar -- I was
- 18 noticing in the picture Barb has of the southern bridge on
- 19 Arlington -- it has the same kind of lines to it, only a
- 20 much smaller span on that bridge.
- 21 So the advantage of the rigid frame, it eliminates
- 22 the obstructions in the north branch of the Truckee.
- 23 Currently, the bridge there has two supports in the river.
- 24 So those would be removed entirely with this
- 25 option. A side benefit of that is there would be no pier

- 1 surfaces for any kind of tagging activities that might go on
- 2 with access under the bridge.
- 3 Some of the challenges with this structure, with
- 4 the thin section at mid-span, it's going to be a little bit
- 5 more challenging to expand the sidewalk there beyond the
- 6 standard width, similar to what Barb was talking about at
- 7 Virginia Street and Center Street. It's not impossible, but
- 8 there are some structural challenges with that just due to
- 9 the section of the bridge there.
- Then the other thing to point out near the
- 11 supports faces of the abutments, the section of the bridge
- 12 is deeper, and with the path that goes underneath the south
- 13 end of this bridge, there may be -- it might impact headroom
- 14 there for pedestrian access underneath the bridge.
- So this is -- we've just begun to generate some 3D
- 16 renderings. So these are kind of raw at this state. These
- 17 will get cleaned up as we move ahead.
- But this is intended to give you kind of a picture
- 19 of what that area might look like with supports removed from
- 20 the channel. The clear span of this rigid frame over the
- 21 river, the pathway within Wingfield Park passing underneath
- 22 the bridge there on the south end of bridge.
- 23 So the other two concepts that came out of the
- 24 previous work, they are both two-span bridges, single pier
- 25 concepts.

Page 23 This first one would be a cast-in-place concrete 1 2 box girder bridge. The bottom side of this structure, 3 looking at it from underneath, you would see, basically, a solid concrete slab overhead rather than discrete girders on the bridge. 5 The pier wall that you see there in the middle of 6 the elevation view looks wider than it is because what 7 you're really seeing is sort of the skewed image of the face 8 9 of pier; that darker are on the one edge of that really depicts more of the width of what that pier wall would look 10 11 like. 12 So the -- with a center pier, it provides a means to support a wider deck more readily than the rigid frame 13 might. It also provides a shallower overall structure depth 14 15 that will help to mitigate any profile changes on the 16 roadway above on Arlington, and also provide more headroom, 17 potentially, underneath the bridge for the pathway in Wingfield Park. 18 19 In terms of drawbacks of this alternative, there 2.0 would still be one obstruction in the river, although it's 21 one less obstruction that exists there today, and depending 22 on access and water levels and what not, the pier wall 23 itself may become an attractive nuisance as a tagging 24 surface. 25 So the other similar concept would be precast

- 1 concrete girders. A couple of differences that you would
- 2 note in this structure, you'll see on the center, it appears
- 3 that there is a widened cap at the top of that pier wall,
- 4 and that's intended to have a place to set the concrete
- 5 girders as they are placed during construction. So it's a
- 6 little bit different shape of the pier.
- 7 Then from underneath the bridge, you wouldn't see
- 8 a solid concrete surface that you would see with the
- 9 cast-in-place box; you'd see the individual lines of the
- 10 precast girders.
- 11 Similar pros and cons for this -- the precast
- 12 concrete girders and the cast-in-place box.
- So, again, the beginnings of our 3D renderings.
- 14 This shows you what the pier wall might look like in the
- 15 channel.
- 16 This particular image is of the precast concrete
- 17 girder bridge. So you can kind of see the end of the cap
- 18 element that would be on top of that pier that would
- 19 initially support those precast girders.
- These two single pier concepts would also provide
- 21 means to get the pathway underneath the bridge at the south
- 22 end.
- 23 Back to Barb.
- 24 MS. SANTER: Okay. So the next level of study
- 25 that we prepared was looking at, kind of, a classic element

- 1 of analysis that we call "opportunities and constraints."
- 2 So looking at those options, looking at some of
- 3 the opportunities and constraints, I am just going to read
- 4 from the legend and notes on the right side here so you can
- 5 follow along.
- 6 The dashed, orange line is pedestrian access. So
- 7 you can see that there's a lot of pedestrian access here
- 8 along West First Street, along the floodwall, which is kind
- 9 of where the number 7 is. Throughout Wingfield Park,
- 10 there's a loop on both sides of Arlington Avenue.
- 11 Most significantly, there is pedestrian access
- 12 below the north bridge on the south side at the abutment
- 13 wall.
- Of course, there is access going east along Island
- 15 Avenue, and also which is along the Riverwalk and Truckee
- 16 River Lane to West Street Plaza and Virginia Street.
- 17 There is also bicycle access on the Arlington
- 18 Avenue bridges, and then there are those three pedestrian
- 19 foot bridges in pink that are noted in the pink dash line.
- Going to further down the legend, we notice that
- 21 had some of the existing flood walls, which are shown by
- 22 that black diagonal dash, they are looking a little
- 23 deteriorated. It might be that that needs to be replaced in
- 24 the future, and, maybe, there's an opportunity to look at
- 25 the form liner patterns for those or the treatment so that

- 1 there is some consistency with other floodwalls.
- 2 That circle represents just the terminus of the
- 3 Reno Riverwalk, and that kind of launches people into
- 4 Wingfield Park from the south side.
- 5 On the black dash line, there is a portion of
- 6 railing on the northeast side of the Arlington Avenue Bridge
- 7 along the floodwall that doesn't match any other railing.
- 8 It's like a pipe railing, and it looks like it might have
- 9 been a later retrofit.
- There is another small piece of it on the
- 11 southeast side of the Arlington Avenue Bridge, so those
- 12 could possibly be replaced and be consistent with other
- 13 treatments.
- In the green area, the lighter green with the
- 15 trees is indicating an area that, should the street have to
- 16 be elevated to make the bridges join with the adjacent
- 17 streets, it might require some regrading in those light
- 18 green areas.
- 19 It doesn't look like right now it's going to be
- 20 substantial or significant, but if that should need to
- 21 happen, the thought is that it would be best to maintain
- 22 some really smooth pedestrian access across the street
- 23 because of the number of pedestrians that are down here
- 24 during special events.
- 25 And if it does have to be regraded, although we

- 1 would like to save existing trees, we could also add some
- 2 street trees in those locations.
- 3 The yellow areas just indicate views of the
- 4 Truckee River.
- 5 Number 1 points out some of the park amenities,
- 6 such as tennis courts, basketball, play equipment,
- 7 restrooms, attracting visitors of all ages.
- Number 2 shows some large grass areas, tree-lined
- 9 pathways, bike and pedestrian access, and river recreation.
- Number 3 points out the actual amphitheater, which
- 11 hosts numbers of concerts in the summer, making this
- 12 location a really premier summer destination, especially
- 13 during the Art Town month of July.
- 14 Number 4 points out the Whitewater Park features,
- 15 including some drop pools, smooth rocks, deep pools, many,
- 16 many access points and attracting many visitors in the
- 17 summer months.
- 18 A few fine points that were pointed by folks in
- 19 the Parks Department right where number 5 is, there are some
- 20 existing stone steps that are -- I don't know that it's
- 21 really referring to that spot right there, but there are
- 22 some existing tone steps that are a little bit difficult to
- 23 access creating some difficulties. Some existing utility
- 24 boxes in that location that are kind of right behind the
- 25 sidewalk and a bit of an eyesore that, if the project should

- 1 impact them, it would be, maybe, nice to relocate those
- 2 elements.
- 3 Number 7 is looking at some -- excuse me for a
- 4 second. I need to stretch my screen.
- 5 Just pointing out -- this is really important. So
- 6 7 is pointing out the fact that there are quite a few
- 7 special events where the entire street is closed off between
- 8 Island Avenue and West First Street, and it makes this whole
- 9 thing kind of one big special event area.
- 10 Some notable events of that are particularly the
- 11 Kayak Festival, where there are actually booths set up on
- 12 Arlington Avenue, we have bike races -- it used to be a bike
- 13 race, there were, obviously, no events this year, but last
- 14 year we had a couple of bike races, and, of course, many Art
- 15 Town events.
- 16 So I quess I kind of see this as almost like a
- 17 park that has a street going through it, and a really
- 18 important area for maintaining pedestrian access.
- 19 So some of the goals we were looking at -- now
- 20 that we have studied all these features, some of our design
- 21 goals that we thought were important are shown on this
- 22 slide.
- One of them is to use cohesive design language
- 24 with, number 1, unifying both the north bridge and south
- 25 bridge experience using consistent form, and also looking at

- Page 29 the experience on the bridges in viewing the bridges. 1 2 just using some consistent design elements. 3 Number 2, establish a project theme to unify all the bridge and landscape elements. 5 Then the second big goal was enhancing the 6 pedestrian experience. Under that, number 1, Arlington Avenue could act 7 as kind of an urban plaza using unified materials that have a similar look between the sidewalk and Street. The second one would be to maintain vantage points 10 of the river and the surrounding landscape. 11 12 The third, enhance the pedestrian experience with 13 more shade trees, decorative lighting, decorative railings, 14 paving, and some sculptural and artistic features. 15 The third goal is regarding the contextual and historical relevance. 16 17 Under that, number 1 is we propose that the structural elements should have some relevance to the 18 19 existing urban context.
- Number 2, the project should pay homage to Reno's
- 21 history; however, we feel the need to represent a new age of
- 22 bridge development within the Downtown core, rather than
- 23 completely replicating history.
- The fourth goal would be to look at innovation and
- 25 sustainability. Given the location here that is right on

- 1 the Truckee River, we thought that it could be important to
- 2 look at what's called "low impact development strategies,"
- 3 which is ways that storm water can be infiltrated at the
- 4 source. One way to do that would be, possibly, if the
- 5 street needs to be repaved, we could use permeable pavements
- 6 or concrete pavers so that the storm water infiltrates right
- 7 there and not have to have an extensive storm water system
- 8 of directing water directly into the river via pipes.
- 9 Another topic under that would be just to use --
- 10 what is pretty common now -- LED lighting, which is
- 11 extremely low-energy-requiring lights.
- So now we get into the final section of today's
- 13 meeting, which is the proposed aesthetic elements.
- So as we were studying all these bridges, old and
- 15 new, and the context of the Downtown, we thought that it
- 16 would be important to look at several elements of what could
- 17 be designed -- how the bridge could be designed and present
- 18 to you some ideas that we think are important and get your
- 19 feedback.
- 20 So here is a list of all the elements. Again, the
- 21 first one is we're thinking it should be a modern design,
- 22 but it should be a melding of old and new.
- 23 We want to look at pedestrian-scaled lighting to
- 24 the bridges. Possibly bridge accent lighting. Under-bridge
- 25 lighting, especially given the fact that this north

- 1 Arlington Avenue Bridge has a sidewalk underneath that we
- 2 would want to perpetuate.
- 3 Look at transparent, traffic-rated bridge railings
- 4 instead of the current one that is solid where you can't
- 5 really see the river from your car.
- 6 Maintain pedestrian accessibility on the bridge as
- 7 well as on the street, should it have to be elevated.
- 8 Possibly widen the bridge deck like was done on
- 9 Virginia and Center Street.
- 10 Look at the option of textured bridge abutment
- 11 walls. Look at some options for floodwalls.
- Then the idea that street could perform as sort of
- 13 a plaza street just with some minor modification.
- So now we're going to look at these things
- 15 individually.
- 16 So the first topic, modern design elements, a
- 17 melding of old and new. We're proposing the decorative
- 18 elements should incorporate modern design elements, but have
- 19 a nod to the art deco historical context.
- The decorative elements would focus on pedestrian
- 21 lighting, railing design, under-bridge lighting, and
- 22 sculptural elements.
- 23 We would consider applying the decorative form
- 24 liner under the bridges and on the bridge pilasters and
- 25 girders.

Page 32 1 Here are just some reference images some of the 2 art deco context, which is in the upper slides, showing what some of the ways of designing the concrete are on the upper 3 left that are kind of typical from that timeframe. Some of the grill work that you see in the second 5 photo is from the Post Office with the chevron and the Greek 6 key design is that veritable strip, and then some other 7 flairs of art deco. 9 The light on the upper right is actually a new light that was just put in the new downtown Chicago 10 Riverfront project that is also kind of a more modern take 11 12 on art deco. 13 Lower left is a kind of a modern railing, but it 14 has a fair of some of the geometric patterns. 15 Then the bridges -- other photos on the lower slides just show some other elements that could be 16 17 considered for this bridge in terms of lighting the exterior 18 girders or some special elements like shown in the third slide on the bottom. 19 20 Then on the far right side, some elements of 21 lighting that it could be applied. 22 The second topic that we would like to propose is 23 that we should have pedestrian-scaled lighting on the 24 bridges. 25 And, again, as I mentioned, there were lights on

- 1 the north bridge on each end. I don't have a photo of what
- 2 they looked like, but there were lights that got damaged
- 3 during a flood. But we do propose adding lights in this
- 4 replaced-bridge concept.
- 5 The lights on the top are more art-deco flair.
- 6 Again, that one in the upper left is a modern, brand new
- 7 light that was just used on the Chicago Riverwalk project
- 8 that is kind of a modern art deco.
- 9 Second one on the right is the actual globe light
- 10 that was used on the Center Street Bridge, which, by the
- 11 way, after it was put on Center Street, that light has now
- 12 been used on Truckee River Avenue all the way from
- 13 Bicentennial Park to Booth Street. That same light has been
- 14 used, and it's also on the floodwall on the north side.
- 15 Another option would be these stick-type of lights
- 16 that are just kind of way-finding little orbs. Those could
- 17 be fixed into bridge pilaster on the north and south bridge.
- 18 The lighting elements could continue between
- 19 bridges to create unity.
- There's also the opportunity to incorporate
- 21 lighting elements into the railings either like you see on
- 22 the lower right where it's in the railing and it casts down
- 23 similar to Virginia Street Bridge on the far right side.
- Or it could be, possibly, put into the vertical
- 25 bridge posts like the second photo from the left, which

- 1 actually, I believe, that railing is also from the newly
- 2 redone Chicago Riverfront project.
- 3 Lighting along the renovated north floodwall,
- 4 maybe, should match with the existing art-deco-style lights.
- 5 And, again, that's the kind of lighting that's already there
- 6 between Sierra and Arlington. It's got the globe type of
- 7 art-deco-styled lights.
- 8 But lighting really brings so much life. It think
- 9 it would definitely would be a positive addition.
- 10 So another aspect of lighting could be some bridge
- 11 accent lighting.
- There is a potential for some girder lighting, and
- 13 the girder would be this horizontal element you see in the
- 14 upper left to unify both the north and south bridge, the
- 15 upper left and the lower left are both lighted girders, and
- 16 that's a metal panel -- that's a jet-cut metal panel on the
- 17 front that has a pattern that could basically be designed to
- 18 whatever we want it to be, and then it's backlit.
- 19 Precast girders could provide areas to conceal
- 20 lights under the bridge.
- 21 We have the potential for some other bridge
- 22 pilaster lighting, and a couple of the things that have to
- 23 be considered would be protecting lighting from vandalism
- 24 and flood water and debris, given the location and
- 25 possibility for flooding.

Page 35 And then, also, we need to consider with any 1 2 lighting under the bridge, or even on the bridge for that matter, impacts to aquatic species, given that there are a 3 number of aquatic species in the river. Under-bridge lighting is another aspect that we 5 think could be really powerful for this bridge. There is a 6 potential for under-bridge aesthetic lighting, and it could 7 be kind of a combined under-bridge safety light and 9 pedestrian lighting. So for example, the photo on the lower right shows 10 kind of a soft lighting, and you can see in this case, the 11 12 individual girders give some kind of really interesting 13 light effects. 14 Same with the all three of the bottom photos, 15 actually, those are a girder-style bridge, which is one of our styles that Mike talked about, and that can have some 16 17 pretty neat effects for lighting on the underside. We might consider a lighting concept that could be 18 applied to other bridges in the Downtown, and use the 19 20 lighting to create the family of unified bridges. Lighting 21 could be applied to other bridges, even though they don't 22 look all exactly the same. 23 One thing we want to consider is the aesthetic --24 oh, maybe go back there really quick, Judy, if you don't

25

mind.

Page 36 Just see aesthetic lighting experience for 1 2 visiters viewing the bridges, and also visiters walking along the bridges. Then we would, maybe, provide conduit 3 for future bridge artistic lighting. 5 So given what we've shown you on the theme that we're suggesting and lighting, we wanted to open this up for 6 some feedback to ask you questions. 7 8 So I guess the first thing is the general theme 9 that we're proposing okay? And that is modern art design elements with a nod to the art deco historical context. 10 11 Then the second one, should lighting be included? 12 Pedestrian-scaled lighting, bridge accent lighting, or 13 under-bridge lighting. 14 So I guess we can open it up for your feedback and 15 comments if you take yourself off of mute. MS. BUJA: I would like to make one comment. 16 17 MS. SANTER: Sure. MS. BUJA: Having worked in design for a long 18 19 time, I love the idea of juxtaposing something very, very 2.0 modern against something much more traditional and art deco. 21 If the bridges were really beautifully modern and 2.2 the lighting emphasized the art deco or late, late Victorian 23 theme, you would get that wonderful juxtaposition of the eras, and it would be interesting to look at. 24 25 My only question about lighting underneath the

- 1 bridges is how vulnerable is that lighting to vandalism?
- 2 And I will mute me now.
- MS. KOSKI: This is Kerrie, Kerrie Koski at the
- 4 City of Reno. I am the City Engineer. I concur with your
- 5 comments about the lighting emphasizing the art deco
- 6 elements.
- 7 I think the question about how vulnerable is the
- 8 lighting, I guess the answer is: Depends.
- 9 As the department that has to maintain these
- 10 structures, we would definitely want to take into
- 11 consideration.
- 12 I truly believe that the lighting under the bridge
- 13 could be such that it wouldn't -- it would be somewhat easy
- 14 to maintain, but not yet difficult to vandalize. So I do
- 15 agree with that.
- I think that one of the things that we see -- we
- 17 hear at the City of Reno is we often get requests for
- 18 changeable lighting; different colors for different events.
- 19 We often get those questions -- or requests.
- 20 So that would be something that I would like to
- 21 throw out to the group.
- 22 With the respect to the on-the-bridge lighting,
- 23 one theme that I saw --
- And, by the way, Barb, you did a fantastic job
- 25 going through the elements of this bridge and the area.

Page 38 1 MS. SANTER: Thank you. 2 MS. KOSKI: Very good job. I think that -- the one thing I saw was the globe lights on to pilasters is kind 3 of a continuous theme, and I liked what you said about using the lighting as kind of the concept to carry along the 5 6 family of bridges. I think we're on to something there. 7 really do. I did want to say one other thing about the bridge 8 structure itself. Full disclosure, I have not been in 9 support of the center pier, and I coming to the fact that I 10 think the center pier is, maybe, my preferred now because I 11 12 think it's going to give -- it going to break up the 13 elements in the water. 14 I just want through this out to people. Right now under the Virginia Street bridge, it's all open under there. 15 16 It's beautiful. It's vast. But it doesn't -- this bridge needs character of some sort. 17 I think that with the Whitewater Park, I think 18 19 that would help break that up as well. 20 So the other thing I was thinking with the center 21 pier is, to me, one of the major -- one of major things I 22 think we should be looking at is the wider sidewalks, I 23 think that's coming up next. 24 But I just wanted to throw that out there that I 25 think that that center pier, we could also get wider

- 1 sidewalks, and I think that's the experience that people are
- 2 looking at. They want to hang out there over the river and
- 3 through the woods; right?
- But, anyway, I really think that the wider
- 5 sidewalks would be -- we'd get some real benefits out of
- 6 that with that bridge structure.
- 7 Then I will be quiet for a while.
- 8 MR. STETTINSKI: This Alex from the Downtown Reno
- 9 Partnership. I also want to thank Barb for a really cool
- 10 presentation.
- MS. SANTER: Thank you.
- MR. STETTINSKI: And I agree with Ann and Kerrie's
- 13 comments a hundred percent.
- I think wider sidewalks are key. It's really
- 15 important for the flow of our visiters walking around that
- 16 neighborhood.
- I love the under-bridge lighting. Also agree with
- 18 the colors that Kerrie mentioned. I think it would be
- 19 really cool to have some flexibility in the coloring of the
- 20 bridges. And even though the bridges may look a little
- 21 different, I think the colors could kind of unite the look
- 22 at night really beautifully.
- I also like the idea -- I'm looking at the current
- 24 picture that is up on the screen, it's says "under-bridge
- 25 lighting" to the very lower right, and I would assume that

- Page 40 the lighting also effects the path walk for visiters, for
- 2 pedestrian.
- 3 That would be really, really important to me that
- 4 this is really well lit, because there is a lot of stuff
- 5 going on in Downtown to begin with.
- I think the lighting will make have people feel
- 7 safer walking along at night. Strolling along. And I think
- 8 it's really beautiful to have the sidewalks lit anyway.
- 9 And, yeah, that's -- I also like Ann's comment
- 10 about that combination of old and new to combine the history
- 11 of the bridges with a more modern overlay.
- I think this is going to be just stunning. It's
- 13 going to be beautiful.
- 14 So that's my comment.
- MS. SANTER: Thank you.
- MR. L'ETOILE: Hi, Barb. This is John L'Etoile,
- 17 Department of Plans and Architecture with the Department of
- 18 Transportation.
- I also agree, the theme of the architecture is
- 20 appropriate. We have art deco in the area, but then, maybe,
- 21 reinventing some of that art deco into a very contemporary
- 22 appeal and affect, I think that's going to resonate
- 23 throughout this section of Downtown very well with just
- 24 these features complementing each other. So I really like
- 25 that direction as well.

Page 41 On the lighting, I just want to be a little 1 2 cautious on the use of lighting to create a wow factor that really is not -- it becomes more of a decoration, rather 3 than enhancing the beauty of the bridge structure itself for certain structural elements of the bridge itself. 5 But the color and the lighting up of the rhythm of 6 the, maybe, the bridge structure or the girders and the 7 8 under-lighting, I think that would be beautiful along the 9 river. 10 And more of a subdued approach that -- I think Reno maybe has in this context of a little more history, in 11 12 that context, we want to just be careful of lighting really 13 does, again, become a feature that is tying this entire area together well, and not being too much loud -- too loud on 14 15 it's own, but being special and being part of this area of 16 having the bridge, like you said, connecting this park. 17 That's a fabulous area, and the opportunities there are a lot of fun. 18 19 So that would be my only caution with lighting. 20 Personally, I like lighting that lights up the beauty of the structure or the natural features of the area, but not 21 22 becoming the decorative element in itself. 23 And the centerpiece -- I've always felt this about Reno -- is the river for Downtown Reno. It's just this 24 25 amazingly beautiful life that continues through and connects

- 1 and has history wrapped into it, and the indigenous people
- 2 there that used it and still do and enjoy that connectivity.
- In light of that, I actually am in preference of
- 4 the single-span bridge type. The reason for that is I
- 5 think, again, it just allows you to see that river from so
- 6 many more vantage points than you might otherwise with a
- 7 large center piece there supporting the center of the
- 8 bridge.
- 9 Mike brought up the challenges with that and the
- 10 widened sidewalks. I do agree the widened sidewalks are
- 11 super important. We want that pedestrian connectivity there
- 12 and circulation.
- But just thinking of the beauty of the water and
- 14 the movement of the river and the wildlife in the river, and
- 15 letting that really take center stage underneath the bridge
- 16 and not the structure of bridge impeding with that center
- 17 piece. Just my personal opinion on that.
- 18 Great presentation. Thanks.
- MS. SANTER: Thank you.
- 20 FATHER DURANTE: I am going to jump in. This is
- 21 Father Chuck from St. Thomas Cathedral. Sorry I signed a
- 22 few minutes late, and I will have to probably leave before
- 23 we finish.
- 24 I very much appreciate the presentation also and
- 25 the wonderful thought put into it. I love the art deco and

- 1 the connections that we're placing.
- I, too, am inclined to removing the pier. When I
- 3 saw the drawing without that center piece, it just really
- 4 caught my eye, and it created such a different feel for that
- 5 river going through.
- 6 One thing I would say, a lot of times when the
- 7 big, broader sidewalks are needed, that's when Arlington
- 8 Street is closed anyway. So people aren't really on the
- 9 sidewalks that much.
- The only place might be following when there are
- 11 concerts over there at the amphitheater, then sometimes that
- 12 street's not closed. But I see the practical piece of
- 13 making that a little broader. Something to just keep in
- 14 mind, often the street's closed.
- The only other point I'd make -- and I didn't
- 16 catch this and may have just not heard it -- is the heighth
- 17 of the walls along there.
- 18 Right now, I am waiting for the news -- I am sure
- 19 it's happened -- that the bridge walls, as you're walking
- 20 along the sidewalk, are lower than the waist of the average
- 21 person, and with some of our inebriated guests, especially,
- 22 it's a wonder to me we haven't had more of them just falling
- 23 right over the bridges.
- 24 So I am assuming they would be a little higher,
- 25 and, maybe, that was the reference you made --

Page 44 1 MS. SANTER: Yes. 2 FATHER DURANTE: -- to some of the requirements no 3 longer being met. 4 MS. SANTER: Yes. I believe -- Mike, correct me if I am wrong -- but I believe today's bridge with the 5 6 railing would have to be, I think, 42 inches tall. And I am 7 sure that the existing one is -- I don't know what it is, I didn't measure it, but I am pretty sure it is not 42 inches 9 tall. 10 FATHER DURANTE: I would say so. 11 MR. COOPER: You're dead-on, Barb. 12 FATHER DURANTE: Very nice. 13 MS. SANTER: Thank you. 14 MR. ERNY: This is Greg Erny, and I am going to 15 jump in because I am going to have to leave for another Zoom 16 meeting. Much of what I have to say has already been 17 discussed. 18 There was a goal to maintain the pedestrian 19 My comment was going to be, hey, let's not maintain 20 it, let's enhance it. And that's been discussed already, so 21 I think -- there is a lot of foot traffic with and without 2.2 cars on that bridge. So let's make sure that people have 23 access to that park and to the island. 24 With respect to the lighting, my thoughts are the 25 lighting is great, but it wants to be subtle, it wants to be

Page 45 soft, it wants to be a non-evident source of sorts. 1 2 I don't want to look at the lights per say; I want 3 to look at the area around it and not let the light sources be the thing cause glare and/or distractions from the natural beauty and features of that area. 5 6 From a practical standpoint, let's -- and I also prefer the single span without the intermediate support. 7 There are views from above the bridge, and there 8 9 are a lot of views from below the bridge if you are a participant in that park; whether it's as a person wading in 10 the water or fishing or whatever, and not having to look at 11 12 a big bridge pilaster underneath, I think, would just 13 certainly enhance that. The LED lighting issue with the colors, today's 14 15 LED lighting opportunities provide the ability to actually incorporate color change within those type of lights. 16 17 So whether you like to do it or not, want to do or not, LED light source does afford that opportunity. 18 19 The other thing I would ask is let's provide an 20 opportunity for utilities to be to cross river somehow or 21 another within the bridge. 2.2 MS. SANTER: Oh, yeah. 23 MR. ERNY: The last thing we need is a brand-new bridge with a new piece of technology that needs to cross 24 the river, and we get a big conduit or pipe or something and 25

- 1 it get strapped on the outside of the bridge because it's
- 2 the only way you can get it cross.
- 3 So see if we can find a way to afford some access
- 4 raceway plantums (phonetic) or whatever I might be within
- 5 the design of the bridge to afford paths for future,
- 6 yet-to-be-known things that need to cross the river.
- 7 That's my comments. Thank you very much for a
- 8 very nice presentation.
- 9 MS. SANTER: Thanks, Greq.
- 10 MS. BUJA: I wanted to make one more comment.
- 11 While we were listening to your presentation, which really
- 12 was great, I had no idea of what you were talking about when
- 13 I first walked into this. I think it's fabulous.
- I went back and looked at some pictures of some
- 15 other bridges both modern, art deco, and some very old ones,
- 16 16, 1700s.
- One of the common elements on all of them that I
- 18 personally found really, really attractive is that the
- 19 lighting is on the outside of the bridge, and it frames the
- 20 structure of the bridge and enhances the structure of
- 21 bridge, as opposed to being underneath and attracting the
- 22 eye to parts that I'm not really sure that's what we want to
- 23 be emphasizing.
- 24 MS. SANTER: Do you mean like having
- 25 pedestrian-scaled lights kind of on the corners?

Page 47 This is on the frame of the 1 MS. BUJA: No. No. 2 bridge itself. 3 MS. SANTER: Oh. 4 MS. BUJA: The structure of bridge on the outside 5 of it so that as you're walking down the street toward the 6 bridge, you're aware of that beautiful architectural design 7 without it slapping you in the face. 8 MS. SANTER: Gotcha. Okay. 9 MS. EBEN: Hello, everybody, this is Michon. just had a comment. I do like everybody's comments, you 10 know, lighted, not lighted, how we light it, I think that's 11 12 all important. 13 But I really did like Gregory and John's comments 14 about not too much lighting. I think as human beings, 15 everything's about us, and we do need let the natural river, 16 the natural surroundings have their nighttime. 17 important. 18 But I do understand that people are under the 19 bridge, they are going to the around the night. So that's a 2.0 hard one for me. So I'm not there, or I don't have a vote 21 for either. I just think that is going to be a big one. 22 My other comment is about back on slide number 23 5 -- and you I don't have to go back to it -- it's the history, the site history, and I know that site history is 25 just for the bridge only.

Page 48 And, maybe, my question needs to be further --1 2 maybe my question and my comment can be in the actual NEPA document, or somehow we can mitigate down the road that 3 there be a historical marker for the Truckee River and how -- because there is the history of the river and the 5 6 native culture, everything has a connection. So this bridge today has a connection to that 7 river. And I know we're talking about the bridge and the theme, but I do want that make sure not to leave the indigenous culture out because the Truckee River was named 10 11 after a Paiute -- a very great Paiute man. 12 And, actually, the pioneers that named it after 13 him, they did get the name wrong. We never had a Paiute man named Truckee. The name was misinterpreted. I just think 14 15 there needs to be some type of history on that. Don't leave out the native culture. That's been 16 happening far too long and everything -- when the native 17 culture is left out, then it looks like we weren't here 18 19 anymore. 2.0 There is a theme that has happened this whole year 21 of don't leave things out. I think that's important. 22 If slide number 5 is going to be a public 23 document, we really should put some culture in before the 24 1900s, even though it's not about the bridge. 25 So I would appreciate that. We can talk about

- Page 49
- 1 that further, and that could be, like I said, in the NEPA
- 2 document, the whole history of the Truckee River because we
- 3 will be commenting on that.
- 4 That's may comment. Thank you.
- 5 MS. SANTER: Thanks, Michon.
- 6 MR. BREZINA: Hi, Barb. This is Matt with the
- 7 City of Reno Parks Department. I had a comment on the
- 8 bridge style.
- 9 I had originally preferred the single span -- it
- 10 looked a little bit better, opened up the river -- until it
- 11 was talked about how the precast girders would kind of angle
- 12 down over the walk path that goes underneath the bridge.
- I think that's a very important aspect of the park
- 14 plan and the bridge plan, as it allows people to walk from
- 15 east Wingfield to west Wingfield without having to cross the
- 16 street.
- 17 And I don't think we want to restrict that if it's
- 18 going cause us to have to block that path or, you know, I
- 19 don't know if there are any height guidelines, but I think
- 20 that should be taken into account.
- 21 MS. SANTER: Matt, can you clarify that? I am not
- 22 sure I'm understanding. You said you used to like single
- 23 pier, but now you're thinking the clear span with no pier is
- 24 the better choice?
- 25 MR. BREZINA: No. Well, I think with no pier

- 1 would look better.
- MS. SANTER: Okay.
- 3 MR. BREZINA: However, I don't want that to
- 4 restrict the walking path that goes under it.
- 5 It looked like the precast girders that were going
- 6 to be used for that single span had to angle down to support
- 7 traffic, which would kind of minimize the head height on the
- 8 walking path underneath the bridge.
- 9 MS. SANTER: Oh, I see. Okay. Gotcha.
- 10 MS. KOSKI: Barb, maybe somebody could speak to,
- 11 just in general terms, we're looking at -- without a center
- 12 pier, then what are we looking at for sidewalk widths and
- 13 the rails, for example? Because the rails have to be
- 14 traffic rated and such.
- So do you have kind of a feel for what we're
- 16 looking at sidewalk width-wise if we have no pier or with a
- 17 pier?
- 18 MR. COOPER: Kerrie, I can answer that. Right
- 19 now, the way the roadway's been configured in our
- 20 preliminary layouts, it's eight-foot sidewalks across the
- 21 bridges.
- Those could be widened out to 12 feet or more,
- 23 particularly with a center pier to provide support for that
- 24 widen area.
- 25 The rigid-frame structure, it gets support its

- 1 support to hold up traffic -- Matt as you were
- 2 questioning -- from the thickened ends, and that translates
- 3 worst end into the abutments that way.
- 4 So, yes, it would be a deeper structure with a
- 5 clear span, and it would be something that would need to be
- 6 studied: How much head room that takes up versus the
- 7 preferred elevation for the pathway underneath the bridge.
- 8 I'm assuming at flood state, that pathway is going
- 9 to be inundated; but normal times, that pathway is going to
- 10 want to be clear and open. So we can't oppress it too much
- 11 to get under the bridge.
- But it would be some part of our further studies
- 13 on what the grades would actually look like and elevations
- 14 of things and how much head room.
- MS. SANTER: Good to know.
- 16 MR. COOPER: Matt, does that answer the question
- 17 that you had?
- 18 MR. L'ETOILE: Kind of along those lines,
- 19 Mr. Cooper, I was curious if you could get a ten-foot-wide
- 20 sidewalk with a clear span?
- 21 MR. COOPER: Yes, it's possible. And anything is
- 22 possible, it's just the idea that clear span was to try to
- 23 minimize the depth added in over the river.
- 24 We can thicken that up a little bit to provide a
- 25 deeper section to support the sidewalk and push the width

- 1 out to something wider than the standard eight foot that
- 2 we've got on there right now.
- 3 MR. L'ETOILE: Okay. Thanks, Mike.
- 4 MS. SANTER: I mean, eight feet is actually pretty
- 5 good for a sidewalk width because I think, like, standard
- 6 commercial would be five feet. So eight feet is not bad
- 7 with a clear span.
- 8 Great. Any other comments on these two topics?
- 9 really appreciate everyone's feedback.
- 10 MR. L'ETOILE: One other question, maybe, Barb,
- 11 just thinking about pedestrian circulation.
- 12 If there is no grading in between the bridges,
- 13 would there be an opportunity to look at the connections --
- 14 just the point of connection between the pedestrian walks
- 15 and the sidewalk along Arlington?
- Nope. Judy's not cringing. Maybe she's
- 17 covering --
- 18 MS. TORTELLI: I am going to jump in there a
- 19 little bit. Right now, John, we don't know for sure what
- 20 the footprint of our bridge is going to look like.
- 21 So once we determine how far out we're going to be
- 22 going, then we'll start looking all connections into the
- 23 existing pathways. But, I mean, access to park and to those
- 24 existing pathways is a key component of this project.
- So, like I said, right now were not sure. We're

- 1 kind of in the final stages of determining what our
- 2 footprint is going to look like and how high do we have to
- 3 raise that bridge and how far out are we going to be.
- 4 So, hopefully, that helps answer your question.
- 5 MR. L'ETOILE: It does. Thanks, Judy.
- 6 MS. TORTELLI: Okay. Well, we're going to go
- 7 ahead and keep moving on. This is great feedback. Thank
- 8 you, everybody.
- 9 Let's move on to our railings.
- 10 MS. SANTER: Okay. So one of aspects of design
- 11 that we thought was important was to maintain -- to
- 12 establish some element of transparency to the bridge
- 13 railing.
- 14 As might recall, the existing bridge railing is
- 15 solid concrete. So when you're driving in your car, you
- 16 cannot see the river at all. I mean, certainly if you're on
- 17 the bridge and looking over the railing -- although it's too
- 18 short, so it particularly works today -- you can see the
- 19 river.
- 20 But just work -- having been involved with
- 21 aesthetics on both the Virginia Street and Center Street
- 22 replacements over the years, it's been kind of a common
- 23 request of the public to be able to have some element of
- 24 transparency and be able to see the river.
- 25 So we're recommending that that should be -- that

- 1 is kind of an important aspect of the design. You can see
- 2 the examples that we showed on the upper left is not a
- 3 super-decorative railing, but it's got the transparency with
- 4 the cutouts in the concrete.
- 5 The lower left is more of a hybrid design we just
- 6 came up with that has vehicular rating of those two heavy
- 7 rails, the horizontal rails, but then exterior railing and
- 8 those bars are much more transparent. So it's kind of the
- 9 best of both worlds. This was just a quick study we just
- 10 did, but it kind of incorporates that little chevron
- 11 elements that is on the Downtown Post Office and some of
- 12 other -- it's like a kind of an art deco feature.
- 13 And then I will just go through the photos and
- 14 then the list of topics here.
- Then the photo on the lower-right side is one of
- 16 the railings from Center Street Bridge, which is like a
- 17 hybrid of both the concrete vehicular-rated railing with a
- 18 transparent railing on top. So it's possible to do
- 19 something like that as well.
- But, again, just to summarize, this topic slide is
- 21 we do recommend that people want to be able to view the
- 22 river.
- We do think in this case we should avoid the
- 24 double railing concept because there are so many special
- 25 events out here, and people really want to be able to walk

- 1 back and forth across the street because it's actually
- 2 closed for special events.
- 3 So we think we should avoid that double railing,
- 4 but we can still accomplish the transparent railing if we do
- 5 something along the lines of the lower left or one of these
- 6 other options.
- 7 Again, there is a potential for some decorative
- 8 railing and decorative steel hybrid or a pedestrian --
- 9 excuse me, a vehicular-rated metal guardrail rail with a
- 10 custom artistic-detailed grading on the outside, and that's
- 11 kind of like on the lower left.
- 12 And then on the lower right, the art deco,
- 13 concrete railing exists along the norther floodwall, Sierra
- 14 Street Bridge and Center Street Bridge.
- 15 So we have kind of got the -- kind of the nod to
- 16 the art deco already down there on quite a few of these
- 17 bridges.
- 18 So those are kind of the big ideas on this, is do
- 19 you want the transparent railing? And then, do you agree we
- 20 should avoid the double railing? And we'll have a
- 21 discussion on this in a moment.
- 22 Again, this other topic is to maintain pedestrian
- 23 accessibility. Again, in order to do that, we recommend
- 24 avoiding the double-bridge railing because of the large
- 25 number of special events and need for pedestrian

- 1 accessibility.
- 2 The photo on the upper left is the double railing
- 3 example from Center Street right on the bridge where you've
- 4 got that vehicular railing right behind the curb with the
- 5 lights.
- Then on the left, is the super transparent, but
- 7 very pretty and sparkly, aluminum railing that we had to put
- 8 the vehicular railing on the right side there because the
- 9 one on the left does not stop cars from, possibly, falling
- 10 off the bridge if somebody were to have to a mistake there.
- 11 So we're recommending not doing this. We think we should
- 12 have smooth pedestrian movement across the street.
- 13 Also, even if the elevation of the street needs to
- 14 be raised, and to to kind of make sure that point is -- we
- 15 don't have all the final answers on that yet, as Judy
- 16 explained, but, again, looking at lower right little image,
- 17 if Arlington Street does need to be elevated, we're kind of
- 18 recommending that we just regrade those areas into the park
- 19 and make it a little, you know, steepen up the grass areas,
- 20 but don't put, for example, small retaining walls or things
- 21 like in if we can avoid it.
- Then we can use that opportunity to, maybe, do
- 23 some street tree planting if the evaluation needs to be
- 24 raised.
- 25 Then the last topic, not exactly in the

- 1 highlighting of this slide, but provide some graffiti
- 2 coating for easy maintenance and graffiti removal.
- 3 The lower-left slide also is just kind of an
- 4 example of streets that have a lot of pedestrians on them.
- 5 That's kind of a plaza, but just the idea that the street
- 6 could have trees and a few more trees, and it's closed off
- 7 now and then, so it becomes kind of a really nice pedestrian
- 8 space.
- 9 Okay. The third point in this series is the
- 10 widened-bridge deck, and we already had a lot of discussion
- 11 about. The consideration would be, do you want to widen the
- 12 bridge deck to allow for greater pedestrian viewing?
- And as Mike kind of pointed out, it looks like the
- 14 single-pier-in-the-river type of bridge would need to be
- 15 used in order to accommodate that.
- 16 Again, just pointing out that both Center Street
- 17 Bridge and Virginia Street Bridge have those widened decks.
- 18 You can see that in plan view, that's the Virginia Street
- 19 bridge there, and then the Center Street Bridge; both the
- 20 centers are kind of widened.
- 21 The photo on the lower left is a photo of that
- 22 double-bridge railing with the super-transparent outside
- 23 railing, and then the vehicular-rated inner railing.
- 24 Then the photo on the lower right is the Virginia
- 25 Street Bridge with some people walking right about where the

Page 58 bridge gets about as wide is it gets. It does cast a really nice shadow, I might say, on that photo. 3 So going --4 MR. COOPER: Hey, Barb? 5 MS. SANTER: Yes. 6 MR. COOPER: Can I just make one point here on the wider sidewalk? 7 MS. SANTER: Sure. 8 9 MR. COOPER: Speaking in terms of it being a little bit more complex on the rigid frame structure to have 10 the wider sidewalk, it's all about having the wider sidewalk 11 12 just out at mid-span over the river. 13 Certainly, if we were to look at a wider sidewalk 14 over the full length of the structure, that's a different 15 animal altogether, and could be easily accommodated. We need to be looking at how that wider structure 16 ties in at both ends of the bridge. Does it match, does it 17 18 fit in well, or does it cause other conflicts? We need to look to that. 19 20 That would be a way to get a wider sidewalk with 21 that rigid-frame structure. 22 MS. SANTER: So just making the whole thing wider 23 from one end to the other, you think that could be 24 accommodated with the clear span?

MR. COOPER: Yes.

25

1	Page 59 MS. SANTER: Oh.
2	MR. COOPER: Because you would be widening the
3	structure underneath out as well. You wouldn't be
4	cantilevering the wider structure off of a narrower bridge
5	to create the effect just over the river.
6	But, as I say we'd need to look at how the tie-ins
7	work at the ends of the bridge.
8	MS. SANTER: Yes.
9	MR. COOPER: For the structure, you have to make
10	sure things fit together with what you're landing on at the
11	two banks; that works together.
12	MS. SANTER: Great. Good to know.
13	MR. COOPER: Just a clarification.
14	MS. SANTER: Yes. Absolutely. That's really good
15	to know.
16	Okay. So any questions? What are your thoughts
17	about this? Again, the smooth pedestrian movement idea,
18	railing or not double railing, should the railing be
19	
	transparent, and should the bridge deck be widened.
20	So opening up to your comments on those topics.
21	MS. DOWTY: Hi, everyone. This is Kayla Dowty. I
22	am representing the Carson-Truckee Water Conservancy
23	District. We are the local sponsor for the 408 permit that
24	this project is going to need.
25	I know that I am probably starting to sound like a

- 1 broken record on these working groups, but this has been a
- 2 really nice presentation to kind follow the trends of the
- 3 other bridges, and how access from those bridges is,
- 4 especially for large equipment.
- 5 So just looking at these two bridges that you have
- 6 here, the Virginia Street Bridge, while it's really pretty,
- 7 these cantilevered sidewalks and then also the cable
- 8 railing, allows virtually no access to the river from the
- 9 bridge.
- 10 And I don't if any of you have seen it before, but
- 11 I was just on a field walk with a couple of the guys from
- 12 the City of Reno, and we were talking about, during a flood,
- 13 both the City and the Carson-Truckee actually has
- 14 contractors that bring large equipment, particularly like an
- 15 excavator, out on to some of these bridge decks, and they
- 16 actually pick logs out of the river as they're coming
- 17 downstream to help mitigate flood impacts to the Downtown
- 18 area.
- 19 So, obviously, like, the Virginia Street Bridge,
- 20 there is no way that we can get access there to do that.
- 21 Then, also, the Center Street Bridge with the double
- 22 railing, there is no way to get access there either.
- 23 So we're quickly kind of like ticking off bridges
- 24 where you can have access during floods, also just general
- 25 maintenance. I know the City of Reno needs to be able to

- 1 access the bridges for general maintenance.
- 2 So that is going to be really, really important
- 3 when the Carson-Truckee is reviewing the application for the
- 4 408 permit, that there is access for large equipment.
- 5 One other thing that I'll mention is that, since
- 6 this one is just adjacent to the kayak park, due to the
- 7 flows through the kayak park, they tend to get sediment
- 8 buildup in the kayak park features, and as, just a general
- 9 requirement of the Martis Creek Agreement, the City of Reno
- 10 has to keep that sediment out so that we don't raise water
- 11 surface elevations.
- So as a result of that, it would also be really
- 13 beneficial, I think, to the City in general to have another
- 14 way to access the river, not even from the bridge, but also
- 15 just from the riverbank, again, with large equipment.
- MS. SANTER: Thank you.
- MS. DOWTY: So I guess to just kind of round out
- 18 that comment, I don't think that double railing would be
- 19 preferred, at least from our standpoint.
- Then, also, I am hoping that the design is not to
- 21 encompass these cantilevered sidewalks like the Virginia
- 22 Street Bridge did.
- 23 I don't know if you guys are at the point in the
- 24 conceptual design that you've, I don't know, been able to
- 25 kind of identify what access is, or what you are planning

Page 62 1 access.

- MS. TORTELLI: So, Kayla, I really appreciate your
- 3 bring up the flood debris removal. That has been a key
- 4 component --
- 5 MS. SANTER: Um-hmm. Yes.
- 6 MS. TORTELLI: -- and something that we do know
- 7 and understand that has to carry forward.
- But you're right, we start talking about pretty
- 9 bridges and making them pretty and making them wide, and
- 10 sometimes we lose site of that access.
- 11 So, like I said, I appreciate your bringing that
- 12 up.
- 13 At this point, again, as we start to to determine
- 14 what our footprint is going to be and look a little bit more
- 15 closely into the access, we're just going to have to keep
- 16 that in mind.
- We're not quite there yet, but it's coming.
- 18 MS. DOWTY: That would be great. Thank you, guys.
- 19 I appreciate it.
- MS. TORTELLI: Um-hmm.
- 21 MS. JONES: Judy, this is Theresa Jones. Can you
- 22 hear me?
- MS. TORTELLI: Yes.
- 24 MS. JONES: So just along those lines with regards
- 25 to access -- and NDOT can speak for this, and I've said it

- 1 before -- the very large UBIT, under-bridge inspection
- 2 trucks, need to have access to inspect the underneath of the
- 3 bridge and the girders.
- 4 So these wider sidewalks makes that difficult, and
- 5 I know that you guys are keeping that in mind. I just
- 6 wanted to piggyback off of Kayla's comments.
- 7 Additionally, I would assume that this is a
- 8 brand-new bridge, and that it's being modeled and designed
- 9 to pass the hundred-year flood event, along with taking into
- 10 consideration the impacts to debris and scour and what not.
- 11 I'm certain that that's being considered in the
- 12 design of this bridge.
- MR. COOPER: Yes, Theresa, absolutely.
- 14 Absolutely.
- 15 And that was part of -- maybe, it was not real
- 16 clear, but part of my comment on the thinner structure
- 17 having less of an impact, potentially, on profile on
- 18 Arlington, has to do with making sure the underside of the
- 19 bridge is high enough to pass flood flows and considering
- 20 debris.
- 21 The thinner structure might do better at providing
- 22 that flood capacity and have less impact on profile on the
- 23 roadway above.
- 24 We're pretty constrained at both ends of the
- 25 project; the north bridge ties into an intersection, the

- 1 south bridge does as well.
- 2 So there is little we can do there without profile
- 3 without stepping on adjacent properties.
- 4 So that is definitely something that we'll be
- 5 looking more closely as we move ahead.
- 6 MS. SANTER: Great.
- 7 MS. BUJA: I'd like to add one comment in terms of
- 8 double railing versus single railing.
- 9 That bridge on Virgina Street is so beautiful, and
- 10 it's a statement in and of itself. It makes this marvelous
- 11 statement.
- 12 I think staying with a single railing helps to set
- 13 that bridge off as its own entity, and then everything kind
- 14 of works out from it as aesthetic support.
- If we keep with a lower profile on those other
- 16 bridges, in terms of their railings, but I'm so glad you're
- 17 going to open up the railings visually. That's going to be
- 18 cool.
- 19 MS. SANTER: Great. Thank you.
- 20 MR. L'ETOILE: I would agree. The transparency
- 21 is -- I don't think that should even be a question. That
- 22 should be viewed through, for sure.
- With the double railing, the one design solution,
- 24 if you're trying to get safety for both pedestrians and
- 25 safety as it is a roadway as well as, maybe, not have a

- 1 solid wall, but some aesthetic type of pilaster or bollard
- 2 so that pedestrians can move back and forth easily, but a
- 3 car couldn't come up on to the sidewalk.
- 4 Then the widening, I think pedestrian circulation
- 5 is key. If there's a desire to have like a viewpoint or
- 6 someplace to gather for people along the bridge structure or
- 7 directly over the river, maybe it is closer to the abutment
- 8 so there's, you know, bulb out on all four corners or two
- 9 with corners that people can look out over to water at those
- 10 sections at the more-structurally robust portions of the
- 11 bridge structure.
- MS. SANTER: That's an interesting thought.
- 13 Great. Any other comments those topics?
- Okay. So maybe we can move on to our final couple
- 15 of topics.
- 16 One is textured abutment walls. So what we were
- 17 thinking of considering an abutment wall, which is the wall
- 18 that is right underneath the bridge, as opposed to the
- 19 floodwall, just to clarify, that might have some more
- 20 texture to enhance the pedestrian experience and river-user
- 21 experience below the bridge. And, again, this is the only
- 22 bridge right now that has pedestrian access below the
- 23 bridge, but, currently, the abutment walls are smooth.
- A couple things we were thinking about, just
- 25 brainstorming, would be there is already cobble texture

- 1 that's being used, like on the Riverwalk, and, actually,
- 2 some of the more -- I hate to use the word "historic," but I
- 3 would say the oldest floodwalls down there do have sort of
- 4 this cobble texture.
- 5 So the image on the lower left is intending to
- 6 represent that texture, but there, of course, a myriad of
- 7 possibilities.
- 8 So the second photo from the left on the bottom is
- 9 actually a concrete texture called a "form liner" where that
- 10 was just a custom texture that was developed for a certain
- 11 project and is super stylize, and I think it's really
- 12 pretty. I wouldn't say we would do this exact one here, but
- 13 that's another possibility.
- 14 The third one from the left is actually intended
- 15 to kind of represent a cottonwood tree bark, so that really
- 16 furrowed bark. That would be a real naturalistic
- 17 possibility.
- Then the one on the right is just like showing
- 19 what the Greek key looks like. That's an element -- real
- 20 stylized element from the Downtown Post Office project.
- 21 So I quess it's kind of a two-part question. I
- 22 mean, we would certainly explore other textures, but what do
- 23 you think about having a texture, I guess, versus just
- 24 smooth concrete, which is what's there now?
- 25 So we will go through our next couple topics, and

- 1 then have feedback on that here in a minute or so.
- I might go back to that and -- well, actually, I
- 3 can just talk about that here as well.
- 4 So, similarly, the floodwalls -- this project is
- 5 not about replacing a lot of floodwall.
- 6 However, the photo on the lower left kind of shows
- 7 you the north floodwall. That is a picture of the north
- 8 Arlington Bridge, and you can see there's a kind of a smooth
- 9 piece of wall where that culvert is, then you go to this
- 10 kind of older, rock type of floodwall, but then it
- 11 transitions into smooth concrete. So we do have a variety
- 12 of floodwalls in the Downtown.
- The diagram on the upper left is really the most
- 14 common type of floodwall on the north side of the river,
- 15 which is just smooth concrete, and then it's got the, kind
- 16 of, pilasters that extend down the wall -- actually, I think
- 17 may not be completely accurate. I think those pilasters,
- 18 the concrete extends even further down the wall than what is
- 19 shown there -- then it's got the globe, kind of, art deco
- 20 lights on them.
- 21 So, I guess, we're kind of saying that we think
- 22 the floodwalls, there should be some consistency between the
- 23 bridges. That's the first topic.
- 24 Secondly, the textures, horizontal reveals open
- 25 concrete railing and pilasters extended below, plus the

- 1 lighting, we kind of think should be consistent so it
- 2 doesn't look like so much of a hodgepodge.
- 3 Maybe the floodwall on the south side of the
- 4 bridge should match with the cobble along the Riverwalk.
- 5 That's a possibility on the south bridge replacement.
- Then, I don't know if we can do this, it would be
- 7 great if we could do some kind of narrow planting at the
- 8 base of the wall to soften the height.
- 9 You can see, like on the photo on the lower left,
- 10 where the big riprap was added into the channel at the edge
- 11 of the wall. That was, I'm sure, to facilitate the kayak
- 12 park. It's kind of on the right side of the photo, and now
- 13 you can see some trees have grown in there.
- So, of course to me, that is nicer looking than no
- 15 trees. However, from the engineering or maintenance side,
- 16 maybe that is not the most ideal scenario.
- 17 Then just on the right-side photo, that's actually
- 18 a photo of the new and old floodwall at the Post Office. So
- 19 that was constructed as part of the Virginia Street Bridge
- 20 Project, and in this case, the wall has the horizontal lines
- 21 or reveals, which does break up that big, expansive concrete
- 22 kind of nicely.
- 23 So I think the question is on the floodwalls,
- 24 we'll come up, do you agree that there should be consistency
- 25 between the bridges?

```
Page 69
 1
              If there is, on the north side, it should probably
 2
    look kind of like the upper left, and in the south side, it
    might want to look like the cobble that's at the Riverwalk.
 3
 4
              So maybe move on to the last slide, and then we
    can open up for final discussion.
 5
              So the final topic is the idea of, kind of, the
 6
    plaza street, and the consideration would be should we look
 7
    at the Arlington Avenue plaza street concept to unify the
 8
 9
    park areas if the street between bridges needs to be
10
    replaced?
11
              So the thought is to consider, number one,
12
    unifying, kind of, the paving so there's some continuity
13
    between sidewalk and the street surfacing. We can even
14
    consider using some permeable pavers on the street and the
    sidewalk to create a seamless transition and provide the
15
    storm water infiltration.
16
17
              So that would be sort of represented by -- I mean,
    one version of that is on the lower-right side, that is a
18
19
    type of permeable paver that actually happens to exist on
20
    the northwest corner of the Arlington Street Bridge now.
                                                               Οf
21
    course, there many, many styles that could be considered.
22
              The possibility is also to use like a sidewalk
23
    paving that has a unique stamp or a sand blast that kind of
24
    creates a theme. The photos on the two lower left are
25
    examples of that.
```

- So on the lower left, that's actually a photo of
- 2 the La Rambla, a super-famous street in Barcelona, where
- 3 there is actually a canal underneath that street, and now
- 4 it's a pedestrian plaza only. But the wave pattern was
- 5 chosen because there is actually water. There is still a
- 6 canal under there. So what was sort of a reference to the
- 7 water that was once there, which I think is really
- 8 beautiful.
- 9 Then middle one is just showing another design
- 10 just using a simple, it looks like, sand blast or exposed
- 11 aggregate.
- So the big question here is just what do you think
- 13 about the idea of, perhaps, creating this kind of plaza
- 14 street idea, if the street between the bridges needs to be
- 15 replaced?
- So moving on to the final slide, it would be --
- 17 these are the final, kind of, topics that we would like your
- 18 feedback on.
- 19 One, again, would be the plaza street, and then
- 20 the other one is should we incorporate some kind of texture
- 21 on the floodwalls, and then on the -- or excuse me, the
- 22 abutment walls. Should we incorporate texture on the bridge
- 23 abutment walls? And then the floodwalls, should we maintain
- 24 some consistency between the design of the floodwalls to
- 25 what's there now?

Page 71 1 So opening it up for more comment patient. 2 MS. KOSKI: So this Kerrie, again. Kerrie Koski, City of Reno, City Engineer. I am going to weigh in a 3 couple of things. The plaza street, I would like to say that 5 6 Arlington Street is a street first. Please keep that in 7 mind. I would also like to say that accessibility to me 8 9 is important to everyone. So I would like the group to think about -- textured surfaces and such are nice. They 10 11 are fancy. They catch your eye. 12 But we, at the City, often get complaints about 13 the smoothness, or if you think about people who are vision 14 impaired, how to do they -- how do they navigate it? 15 kind of a balancing act. So I am not really in support of a 16 lot of fancy textures on a plaza -- in a plaza. 17 As far as the floodwalls go, low maintenance. 18 That's all I ask is, whatever we put in there, let's make 19 sure that it does, obviously, match -- I would support 20 matching with adjacent, and make it low maintenance. 21 That's my two cents. 2.2 MS. SANTER: Gotcha. 23 MS. KOSKI: That's from the boring engineer. 24 sorry. 25 MS. SANTER: Appreciate that.

1	Page 72 Anybody else?
2	MR. BREZINA: Yes, Barbara. This is Matt with the
3	City of Reno Parks again. I agree with Kerrie. I think
4	simple is better. I think some of the decorative textures
5	look nice, but once they are covered in our concrete gray
6	paint to cover the graffiti, they don't look very nice at
7	all.
8	I think whatever is easiest to cover up and
9	simplify the coloring schemes, I think would probably be
10	easiest for everybody.
11	MS. SANTER: Any others?
12	MS. BUJA: This is Ann again. I don't know if
13	it's possible, I always look at these sorts of things and
14	think what are we going to think when we look this a hundred
15	years from now? Will it feel timeless, or will it feel like
16	you can point at it and say, oh, I know exactly when that
17	was done.
18	And the first time I saw it, I really didn't like
19	it, but the sculpture walls that are done along the highways
20	now we moved here from Colorado, and on a lot of walls
21	lining the highways, the sound barriers, we have the front
22	range, we have geostructures that show how the land
23	developed. When we moved here, you know, there are the
24	quail along the highways.
25	So what if we used this as a place where we could

- 1 do flora and fauna? Local flora and fauna, and have that be
- 2 the design along those flood walls.
- I think it can be kept simple paint-wise, I think
- 4 it's not too hard to maintain. Just a thought.
- 5 MS. SANTER: That's good. Well, I am from Fort
- 6 Collins, originally, and I am very familiar with, like, a
- 7 lot of the textures they did on the I-25 on the T-Rex
- 8 Project that have, kind of, the beautiful buffalo and
- 9 swallows.
- I mean, John L'Etoile is in charge of the program
- 11 at NDOT that does all that work for our highways.
- So we are kind of knee-deep in that kind of work
- 13 and reference. So we're all as excited, or at least I am,
- 14 about that kind of thing.
- I like, personally, the idea of, maybe, like,
- 16 referencing the cottonwood or the trembling leaves somehow,
- 17 because that was such a -- it's just such a significant
- 18 component of the Truckee Meadows is, you know, were in this
- 19 kind of funny oasis in the middle of the Great Basin, of
- 20 course at the toe of the Sierra too.
- John?
- 22 MR. L'ETOILE: Yes. I am part of that program,
- 23 but those designs are yours, Barb. Those quail.
- 24 MS. SANTER: That's true. The quail and the fish,
- 25 which I was referring, by the way, to the Lahontan cutthroat

- 1 trout that I am super excited about possibly returning to
- 2 Downtown river now that they have been taking away some of
- 3 the impediments like to the Derby Dam and all that.
- I mean, apparently, there used to be 20-pound fish
- 5 getting drawn out of the Truckee River in Downtown Reno. It
- 6 is crazy.
- 7 MR. L'ETOILE: Yes. That's fantastic.
- 8 MS. SANTER: And that would tie in, maybe to some
- 9 of the thoughts Michon had too about just referencing some
- 10 of the importance of the Truckee River to the Tribes, you
- 11 know.
- Doing it in a really clean, timeless way, that
- 13 would bee my only concern is that -- and I know there is a
- 14 way to do it, but just making so it's something that you
- 15 kind of get, but it's kind of subtle and just beautiful and
- 16 not -- just really --
- MS. BUJA: Not tacky.
- 18 MS. SANTER: Not tacky. Yes. Right.
- 19 MR. L'ETOILE: Yes. Yes. If it's not completely
- 20 literal, I mean, it's a little more abstracted so it
- 21 resonates with the river and the cultural and the history of
- 22 the Tribes, which I think would be great to have that thread
- 23 in there this as well.
- 24 MS. BUJA: I grew up in New Mexico, and a lot of
- 25 the architecture in Albuquerque and around pulls from the

- 1 Hopi and the Navajo and the Pueblo Tribes, and they are art,
- 2 and it's replicated. It was really -- I mean, that was our
- 3 art deco.
- I am wondering if we can do the same thing again
- 5 to reference the Paiute people. I mean, they've only been,
- 6 you know, 800 -- as one of the women informed me: We've
- 7 been here about 800 hundred years longer than you. And I
- 8 look really great.
- 9 So if there would be a way to use that on the
- 10 walls. Except I don't want them down on the water, I want
- 11 them up where we can see them, always.
- MR. L'ETOILE: Yes. A couple of other opinions on
- 13 the patterns that you have there on the bottom.
- 14 The Greek patterning, I think is more -- resonates
- 15 a little better with an architectural element. Maybe steel.
- 16 Maybe no not so much for river.
- 17 And the -- I like the idea of the bark and
- 18 bringing in the trembling leaves idea somehow. But bark
- 19 being, you know, the patterning along that wall, just not
- 20 sure about that.
- I am a creature of consistency, so I think I'm,
- 22 maybe along the lines with Kerrie on keeping the walls
- 23 similar throughout the river corridor.
- 24 But the texturing does definitely impedes some of
- 25 the graffiti. There's so much less graffiti, we find, on

- 1 walls that have a deeper texture and pattern to them than
- 2 otherwise. So that would be important.
- 3 MS. SANTER: Thank you.
- 4 Anyone else?
- 5 MS. TORTELLI: Okay. Well, great discussion. I
- 6 mean, I kind of have this slide here for group discussion
- 7 and consensus.
- I think, for the most part, all of the items that
- 9 we have kind of proposed as aesthetic elements are important
- 10 for us to carry forward. That's what I'm getting of the
- 11 discussion, and we will carry all of those forward. We need
- 12 to look at them in a little bit more detail.
- I do want to remind the group that this is the
- 14 feasibility study, so we're not really getting into the
- 15 finer details of the aesthetics, but as we kick off NEPA and
- 16 design, we will be.
- 17 So right now in terms of next steps, I mean, the
- 18 group is going to put together a summary of notes from our
- 19 TAC meetings and our three Stakeholder Working Group
- 20 meetings that we have had with all of you, and present the
- 21 findings and the comments to the City of Reno Council and
- 22 our RTC Board.
- 23 Then we're going to refine some of our renderings
- 24 and the way the bridge concepts look, and put together some
- 25 of these aesthetic elements on the bridge so that we can

- 1 show that stuff to the public and get feedback from them at
- 2 our second and final public information meeting.
- Once we get some feedback from the public, we'll
- 4 take that discussion and those comments and we'll gobble
- 5 them up into the feasibility study and present to the City
- 6 of Reno Council and RTC Board again, and then we will
- 7 finalize things.
- 8 So I really appreciate everbody's participation
- 9 today, and I think we've got great feedback.
- 10 Like I said, I feel like as a group, all the
- 11 things that we have presented today, everybody, you know,
- 12 for the most part, we should carry everything forward.
- I think our recommendation to remove the double
- 14 railing -- I mean, not look at the double railing, I feel
- 15 like that's something that we don't need to carry forward
- 16 because it limits pedestrian accessibility.
- MS. SANTER: Um-hmm.
- MS. TORTELLI: And I'll just take a breath and see
- 19 if anybody disagrees with that.
- Okay. Are there any additional ideas that anybody
- 21 wants to throw out in the last -- we don't really have any
- 22 minutes left, but in the last little bit of time that we're
- 23 here?
- 24 MR. L'ETOILE: If you eliminated the curb so you
- 25 don't have a -- maybe, have a different patterning for the

- 1 pedestrian and the vehicular.
- 2 MS. TORTELLI: Remove to curb. I guess I am not
- 3 following.
- 4 MR. L'ETOILE: Well, sorry. You know what, I was
- 5 thinking that in terms of if we the double railing or some
- 6 type of staggering railing, we might do something like that.
- But, nope, scratch that, Judy.
- 8 MS. TORTELLI: Okay.
- 9 MR. STEWART: Judy, this is Brian with RTC. I
- 10 really like the idea that Mike brought up with respect to
- 11 the wider bridge. And, maybe, at least looking at is it
- 12 feasible, since it's a feasibility study, to provide that
- 13 from abutment to abutment. Then on that surface, you can do
- 14 (inaudible), so you might not have to use everything for
- 15 pedestrian or bikes or transportation, if you can
- 16 accommodate that.
- So I think that would be something to look at that
- 18 could then give you some of these other options out there.
- 19 So, in any case, I don't want to lose that idea to
- 20 explore a little bit.
- 21 MS. TORTELLI: Okay. Anything else from anyone?
- MS. HARSH: Judy, this is Toni. Do you want the
- 23 comments from the public?
- MS. TORTELLI: I certainly -- Toni, you are more
- 25 that welcome to speak now.

Page 79 1 MS. HARSH: Okay. And thank you so much. 2 thought it was an amazing presentation. I loved everything. 3 And what I did the last tame, was I simply went through some highlights on my notes, and you captured them 5 beautifully, and I just thank you so much for letting me 6 participate in this. 7 So very quickly, okay -- because I have seven pages of notes, but I only pick up a few -- some of the 8 9 things that I wanted to bring up is don't -- which may follow up with -- or come up with Parks and Recreation, is 10 11 there has always been a huge appetite for the ice rink, and 12 that seemed to be best location down there. And that's 13 later on, you know, just a comment. That seemed to be -and that's why we had that few-mile-an-hour thing is it's 14 still residue from the ice rink. 15 16 Regarding street lights, we have a tendency, and 17 the example is perfect on Booth Street, that we somehow 18 order our lights and forget that sometimes they are going on pedestals and not at street level, so we get them out of 19 20 portion to the pedestrians. So I just would remind us of 21 I think you can see examples of that through the that. 22 pictures. 23 I love the idea of globes, and, by the way, I love 24 the green lights in the lights down on the river. It's very 25 exciting to see.

1	Page 80 Regarding that floodwalls, having participated in
2	the conversations with the natural river and flood
3	management, the floodwalls are a part of that. I don't know
4	where that falls with funding right now, but discussion on
5	floodwalls goes clear back into the 1990s.
6	I really like the idea, and I don't know who
7	mention it, is the idea of a certain motif on the north side
8	and a different motif on the south side, because you don't
9	feel like you're going down a canyon and it's repetitious.
10	Plus the necessity for floodwall is far higher on the north
11	side than the south side.
12	Debris. Debris is paramount, I mean, you've heard
13	this all the way through. That is the main discussion that
14	comes out of the flood management, and we're still not
15	addressing that upstream where it should be addressed like
16	they do in other communities. So that's a separate
17	conversation that needs to be addressed and needs
18	established because that will clean up a lot of the
19	situations that you have with the structure of the bridges
20	Downtown. And the need for grass and the timbers and the
21	trees out of that.
22	So I would just comment I don't know you want to
23	throw that little monkey-on-your-back to somebody to talk
24	about debris sweep.
25	Just a point of discussion with all of the

- 1 components of where you are going into river for
- 2 pedestrians. There is an ADA accessible access, which is on
- 3 the south side of the river across from Barbara Bennett
- 4 Park. So you might want to put that on your map that.
- 5 The -- let me see. Oh, I loved the comments that
- 6 were made about that the lighting should not be
- 7 overwhelming; that it should be enhancing. I think that
- 8 that came back around many times, and I think there's going
- 9 to be a happy medium there of where it is going to be to
- 10 enhance and where it's going on, you know, some sort of --
- 11 we don't want dark shadows, but you guys know that better
- 12 than I do.
- Believe it or not, I'm on page 5.
- 14 Yes. Most important coming out of the workshops
- 15 from living river, which go way back, is the desire for the
- 16 community to interact with the river.
- So I think you've captured that, but just
- 18 reiterating that the public is just so involved in that and
- 19 excited about it that has not waned, even though we have tad
- 20 to change municipal code so that we at least allowed people
- 21 to get into the river. So that was pretty exciting.
- Regarding your accessibility for pedestrians, they
- 23 have changed the shading requirement down along the river.
- 24 There used to be a shading -- you know, you couldn't be
- 25 above a certain elevation on the north side of the river at

- 1 a certain time. That has changed, and it may not impact --
- 2 well, it could -- not it won't impact -- the Arlington
- 3 Street Bridge. But it's just a comment that we do have a
- 4 lot of slippery -- very slippery situation as we come down,
- 5 coming from south to north entering Arlington Street Bridge.
- 6 You know, who knows what we're going to have in the future,
- 7 but that was always a major safety issue there.
- 8 That cover it in no particular order. I love
- 9 everybody's comments. They were so valuable. Thank you for
- 10 listening to me.
- MS. SANTER: Thank you.
- MS. TORTELLI: Toni, thank you so much for that
- 13 input. That was really helpful. And I appreciate you being
- 14 patient and waiting until the end.
- MS. HARSH: Sure.
- MS. TORTELLI: Thank you for that.
- 17 MS. JONES: Judy, this is Honor. May I also make
- 18 a couple of comments?
- MS. TORTELLI: Sure, Honor. Go ahead.
- 20 MS. JONES: I missed your last presentation, so
- 21 some of these -- my comments will revert back to that.
- I do like your presentation and mentioned the
- 23 first 100 years, and also bringing it into the coming 100
- 24 years and how the use of the river and how we're going to
- 25 enjoy it as a population is going to be quite different.

Page 83 With that in mind, and you said it very 1 2 accurately, we've got a street (inaudible) and I would like to come back to one thing because I didn't quite get the 3 feasibility for why we dropped out an elevated bridge because everything I'm hearing today kind of tells us that 5 an elevated bridge would eliminate some of the issues that 6 you have discussed. 7 One would be to start out with accessing for 8 9 maintenance, and the other would be debris. We wouldn't have that element. 10 11 We've also got a repetition of the Virginia Street 12 bridge with an elevated look, and we would again accommodate 13 the upcoming and fastly growing -- and this is popular across America -- outdoor activities at Wingfield Park. 14 15 We know with the population increase here in the 16 Reno area, we're only going to get more people that will be attracted to come down there for more special events. 17 I am wondering if we are -- we don't need to 18 19 reconsider some of these things. 20 I would like to then kind of hit on something I 21 have dealt with in the last 15 years of my life because I 22 have taken care of an ADA needs person, but I can't stress 23 enough to keep your designs on your flat surfaces to be 24 ADA-compliant so that you just don't have any niches or 25 grooves that your wheels can get stuck in.

Page 84 Remember, too, about the railings. And, 1 2 incidentally, I know that they increased the heights of 3 railings, but let's be careful not to use your designs to be a ladder so that somebody could climb up them and go over. I like the lighting because it is increased. 5 a modern trend. But I don't see us as Chicago. Chicago did 6 show the string of lights, but that mimics the skyscrapers. 7 8 We've got the curve of the park, the curve of the 9 river, so I believe our lighting should duplicate that sort 10 of look. 11 But I do want that say, or ask this question is, 12 maybe, it should be reconsidered to look at the elevation 13 again of a bridge. And particularly for safety. 14 We've got ambulances that need to go to St. Mary's 15 fast; we don't need to be caught with road closures or 16 people crossing the street. We've got fire trucks, we've 17 got all of those, and I know there is a little engineer in my background, but still function before form is a rule. 18 So with that, I think I've contributed a citizen's 19 20 comments. Thank you. It was just a very well put together 21 presentation, and I know those things take time to do, so 22 kudos to all who were work concerned. Thank you. 23 MS. SANTER: Thank you. 24 MS. TORTELLI: Yes. And thank you, Honor. have to reach out to you. We have a recap from our last 25

- 1 Stakeholder Working Group meeting where we talked about the
- 2 reasons behind why the elevated bridge concept was not
- 3 recommended to be carried forward. There's also some more
- 4 details on that in our TAC-2 meeting stuff.
- 5 When I get that stuff posted on the website, I
- 6 will reach out to you and let you know so you have an
- 7 opportunity to look at that.
- 8 MS. JONES: Thank you.
- 9 MS. TORTELLI: We will be, like I said, right now,
- 10 the way this process has worked is we started off with a
- 11 public information meeting and we went out to the public and
- 12 we said: Hey, these are our bridge concepts that we want to
- 13 look at.
- We told the public about the process that we were
- 15 planning to follow, you know, our TAC meetings and our
- 16 Stakeholder Working Group meetings.
- We're through those now. We have some recommended
- 18 bridge concepts that we have to take back to the public and
- 19 get their input.
- 20 So we'll be presenting that information to the
- 21 public, probably, early next year, maybe, like February or
- 22 March. So stay tuned for that.
- Well, we're not doing too bad. It's about 15
- 24 minutes after 3 it looks like. So I think we got through a
- 25 lot of the material in a short amount of time.

1	Page 86 Christmas is next week so I wore my Santa hat
2	today. I just want to try and stay in the get myself in
3	the Christmas spirit here, and I would like to wish
4	everybody happy holidays.
5	Thank you for participating.
6	MS. SANTER: Thanks, everyone.
7	(Meeting was concluded at 3:14 P.M.)
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	Page 87 STATE OF NEVADA)
2) ss. COUNTY OF WASHOE)
3	COUNTI OF WASHOE)
4	I, BRANDI ANN VIANNEY SMITH, court reporter, do
5	hereby certify:
6	That I was present via Zoom audio visual on
7	December 15, 2020, at the RTC Stakeholder Working Group
8	Meeting-3, and took stenotype notes of the proceedings
9	entitled herein, and thereafter transcribed said proceedings
10	into typewriting as herein appears.
11	That the foregoing transcript is a full, true, and
12	correct transcription of my stenotype notes of said
13	proceedings consisting of 86 pages.
14	DATED: At Reno, Nevada, this 26th day of
15	December, 2020.
16	
17	/s/ Brandi Ann Vianney Smith
18	BRANDI ANN VIANNEY SMITH
19	
20	
21	
22	
23	
24	
25	

Page 88 HEALTH INFORMATION PRIVACY & SECURITY: CAUTIONARY NOTICE 1 Litigation Services is committed to compliance with applicable federal and state laws and regulations ("Privacy Laws") governing the 3 protection and security of patient health information. Notice is herebygiven to all parties that transcripts of depositions and legal proceedings, and transcript exhibits, may contain patient health information that is protected from unauthorized access, use and disclosure by Privacy Laws. Litigation Services requires that access, maintenance, use, and disclosure (including but not limited to electronic database maintenance and access, storage, distribution/ 10 11 dissemination and communication) of transcripts/exhibits containing 12 patient information be performed in compliance with Privacy Laws. 13 No transcript or exhibit containing protected patient health information may be further disclosed except as permitted by Privacy 14 Laws. Litigation Services expects that all parties, parties' 15 attorneys, and their HIPAA Business Associates and Subcontractors will 16 17 make every reasonable effort to protect and secure patient health information, and to comply with applicable Privacy Law mandates, 18 including but not limited to restrictions on access, storage, use, and 19 disclosure (sharing) of transcripts and transcript exhibits, and 20 21 applying "minimum necessary" standards where appropriate. It is 22 recommended that your office review its policies regarding sharing of 23 transcripts and exhibits - including access, storage, use, and disclosure - for compliance with Privacy Laws. 25 © All Rights Reserved. Litigation Services (rev. 6/1/2019)

	•	•	•	•
-	1928 8:3	3	8	abutments 22:11 51:3
o0o 1:7 2:1,3	1980s 8:5	3 27:10 85:24	800 75:6,7	accent 10:12 30:24 34:11
·	1990s 80:5	3:14 86:7	9	36:12
	1991 18:4	3D 22:15		access 10:22 11:24 21:2
1 27:5 28:24 29:7,17	1996 16:1,4	24:13	90s 12:7 18:4	22:2,14 23:22 25:6,7,11,14,
20.7,17	1997 19:13	4	A	17 26:22
100 82:23	1:00 2:2	4 27:14	ability 45:15	27:9,16,23 28:18 44:19, 23 46:3 52:23 60:3,8,20,22,
12 50:22	2	408 59:23	able 10:4,6	24 61:1,4,14, 25 62:1,10,
15 1:11 2:2 83:21 85:23	2 27:8 29:3,20	61:4 42 44:6,8	53:23,24 54:21,25 60:25 61:24	15,25 63:2 65:22 81:2
16 46:16				accessibility
1700s 46:16	20-pound 74:4	5	above 21:6 23:16 45:8 63:23 81:25	13:21 31:6 55:23 56:1 71:8 77:16
1900s 48:24	2020 1:11 2:2	5 27:19 47:23 48:22 81:13	absolutely	81:22
1909 7:14	2027 6:15 17:12	6	59:14 63:13, 14	accessible 81:2
1911 8:15	2040 6:12,15		abstracted 74:20	accessing 83:8
1912 7:18,25	2222 6:13	698917 1:25	abutment	
1916 7:19	2226 6:13	7	10:15 25:12 31:10 65:7, 16,17,23	accommodate 57:15 78:16 83:12
1920 7:22		7 25:9 28:3,6	70:22,23 78:13	accommodate
1925 8:5				d 58:15,24

Litigation Services | 800-330-1112 www.litigationservices.com

Index: accomplish..along

			IIIdex · deed	
accomplish 55:4	28:11 32:9 34:1 35:15	addressing 80:15	17:1 20:9,10 21:3 24:13	64:5 82:19
	42:3 45:15 48:12 51:13		30:20 32:25 33:6 34:5	Albuquerque
account 49:20	52:4 55:1 60:13,16	adjacent 11:14 13:15 26:16 61:6	41:13 42:5 54:20 55:7,	74:25
accurate	66:1,9,14 67:2,16 68:17	64:3 71:20	22,23 56:16 57:16 59:17	Alex 39:8
67:17	69:19 70:1,3, 5	advantage 21:21	61:15 62:13 65:21 70:19	all 2:12 3:21 6:20 9:24
accurately 83:2	ADA 81:2	21.21	71:2 72:3,12 75:4 77:6	15:11 19:3,12 20:7 27:7
	83:22	Advisory 21:12	83:12 84:13	28:20 29:3 30:14,20
achievable 7:2	ADA-		against 36:20	33:12 35:14, 22 38:15
acquired 7:20	COMPLIANT 83:24	aesthetic 2:16 3:24 4:23 5:8,12	age 29:21	46:17 47:12 52:22 53:16 56:15 58:11
across 26:22 50:20 55:1	add 27:1 64:7	30:13 35:7,23 36:1 64:14 65:1 76:9,25	agenda 5:5	65:8 71:18 72:7 73:11,13
56:12 81:3 83:14	added 7:18 12:20 51:23	aesthetics	ages 27:7	74:3 76:8,11, 20 77:10
act 29:7 71:15	68:10	2:25 3:23 4:7 53:21 76:15	aggregate 70:11	80:13,25 84:17,22
activities 22:1 83:14	adding 33:3 addition	affect 5:8 40:22	ago 14:9 19:5	allow 3:9 5:21 57:12
actual 10:17	12:21 34:9	afford 45:18	agree 37:15 39:12,17	allowed 81:20
27:10 33:9 48:2	additional 5:3 77:20	46:3,5	40:19 42:10 55:19 64:20 68:24 72:3	allows 42:5 49:14 60:8
actually 8:10 11:16,21	Additionally 63:7	after 12:16 33:11 48:11, 12 85:24	Agreement	almost 28:16
12:6,21 13:5, 6 14:3,25 15:8 16:7	addressed 80:15,17	again 10:16 11:10 12:4	61:9 ahead 2:6,13	along 10:15 11:4 14:1,3
17:19 19:24	30.70,17	13:8 16:20,22	22:17 53:7	25:5,8,14,15

				aircadyarca
26:7 34:3 36:3 38:5	15:19 23:20 26:25 53:17	25:1	51:21 78:21	approach 41:10
40:7 41:8 43:17,20 51:18 52:15	altogether 58:15	and/or 45:4	anyway 39:4 40:8 43:8	appropriate 40:20
55:5,13 62:24 63:9 65:6 68:4 72:19,24	aluminum	angle 49:11 50:6	apparently 12:15 74:4	aquatic 35:3,
73:2 75:19,22 81:23	17:5,8 56:7	animal 58:15	appeal 40:22	4
already 4:20 21:13 34:5	always 41:23 72:13 75:11 79:11 82:7	Ann 1:24 39:12 72:12	appealing 7:1	arbors 18:19 arch 14:11,
44:16,20 55:16 57:10 65:25	amazing 79:2	Ann's 40:9	appearance 4:22,25	14,23 15:2,14 17:16
also 2:21 10:6	amazingly 41:25	another 8:15, 24 10:21 13:3 16:4 17:24	14:14,17	arched 21:17
11:10 13:11 18:11 19:1,11 23:14,16	ambulances	18:17 19:18 21:7 26:10	appears 18:22 24:2	arches 14:12
24:20 25:15, 17 27:1 28:25 32:11 33:14,	84:14 amenities	30:9 33:15 34:10 35:5 44:15 45:21	appetite 79:11	Architect 2:19 3:17
20 34:1 35:1 36:2 38:25 39:9,17,23	27:5	61:13 66:13 70:9	application 61:3	architectural 9:23 16:9
40:1,9,19 42:24 45:6 56:13 57:3	America 83:14	answers 56:15	applied 32:21	47:6 75:15
60:7,21,24 61:12,14,20	amount 85:25	anybody 72:1	35:19,21	architecture 40:17,19 74:25
69:22 71:8 82:17,23 83:11 85:3	amphitheater 21:1 27:10	77:19,20 anymore 19:7	applying 4:2 31:23	area 4:4 8:24
alternative	43:11 amusement	48:19	appreciate 42:24 48:25	9:12 11:5 14:20 17:3 19:18,19
23:19 although	8:9,13,18	anyone 76:4 78:21	52:9 62:2,11, 19 71:25 77:8 82:13	20:13 22:19 26:14,15 28:9,18 37:25
and days	analysis 5:3	anything		1 1, 2 11

Index: areas..basketball

			l ————————————————————————————————————	
40:20 41:13,	54:12 55:12,	assuming	В	37:24 39:9
15,17,21	16 67:19	43:24 51:8		40:16 44:11
45:3,5 50:24	75:1,3			49:6 50:10
60:18 83:16	. 0.1.,0			52:10 58:4
00.10 03.10		attendance	back 24:23	73:23
	art-deco 17:2	3:10	35:24 46:14	13.23
areas 17:25	33:5		47:22,23 55:1	
26:18 27:3,8			65:2 67:2	Barbara
34:19 56:18,		attracted	80:5 81:8,15	20:16 72:2
· · · · · · · · · · · · · · · · · · ·	art-deco-	83:17	82:21 83:3	
19 69:9	looking 13:12			81:3
			85:18	
Arlington 1:5		attracting		Barcelona
_	art-deco-style	27:7,16 46:21	background	
2:16 5:6 6:7,	34:4		_	70:2
11 7:8 9:25		_	84:18	
10:4 11:1,2		attractive		bark 66:15,16
12:14 14:7	art-deco-	23:23 46:18	backlit 34:18	75:17,18
19:9,14 20:11	styled 34:7		Dackiii 34.10	73.17,10
21:19 23:16				
25:10,17		auto 17:17	bad 52:6	barrier 11:10
26:6,11 28:12	artistic 29:14		85:23	13:16
· ·	36:4	A., an., a 1.5	00.20	13.10
29:7 31:1		Avenue 1:5		
34:6 43:7		2:16 5:6 6:6,7	balancing	barriers
52:15 56:17	artistic-	11:2 12:14	71:15	72:21
63:18 67:8	detailed	19:9 20:11,17	7 1.10	12.21
69:8,20 71:6	55:10	25:10,15,18		
82:2,5		26:6,11 28:8,	Band-aid	bars 54:8
02.2,0		12 29:7 31:1	6:24	
	arts 19:21	33:12 69:8	0.2 :	
around 16:4		33.12 09.0		base 68:8
39:15 45:3			Bank 7:21	
47:19 74:25	ashlar 19:15	average		
81:8		43:20		based 4:16
01.0	aspect 8:24	70.20	banker 7:22	16:22
	•			
art 4:17 14:13	12:13 19:18	avoid 54:23	 	
16:6,10,13	34:10 35:5	55:3,20 56:21	bankruptcy	basically 21:8
1 ' '	49:13 54:1	00.0,20 00.21	7:20	23:3 34:17
19:19 20:3,7				
27:13 28:14		avoiding	hanks 50:44	.
31:19 32:2,8,	aspects 9:14	55:24	banks 59:11	Basin 9:16,20
12 33:8 36:9,	53:10]		73:19
10,20,22 37:5			Barb 2:18 3:1,	
40:20,21		aware 47:6		haalaatta u
42:25 46:15	assume		17 7:3 21:18	basketball
72.20 70.10	39:25 63:7		22:6 24:23	20:17 27:6
		away 74:2		
		-		

Index: beautiful..Brandi

beautiful 8:20	behind 27:24	best 26:21	27:22,25	57:16,19
9:5,19 16:24	56:4 85:2	54:9 79:12	49:10 51:24	58:17 60:13
38:16 40:8,13			52:19 58:10	63:24 64:24
41:8,25 47:6	ha!na 47.45	hattan 10.10	62:14 76:12	
64:9 70:8	being 17:15	better 49:10,	77:22 78:20	
73:8 74:15	41:14,15 44:3	24 50:1 63:21		bottom 12:1
	46:21 58:9	72:4 75:15		18:16 23:2
	63:8,11 66:1	81:11	black 19:5	32:19 35:14
beautifully	75:19 82:13		25:22 26:5	66:8 75:13
36:21 39:22		between 18:3		
79:5	boings 17:11		blast 69:23	hought 7:00
	beings 47:14	19:14,16 28:7		bought 7:23
		29:9 33:18	70:10	
beauty 9:6,13	believe 12:11	34:6 52:12,14		boulders
41:4,20 42:13	13:20 14:11	67:22 68:25	block 49:18	12:20
45:5	17:20 20:3	69:9,13	DIGGR 10.10	12.20
	34:1 37:12	70:14,24		
become	44:4,5 81:13		Board 76:22	bowed-out
	· '	havend 00.5	77:6	14:17
12:23 23:23	84:9	beyond 22:5		
41:13			la alland 40:40	h 4:40 05
	Belle 7:16 8:8	Bicentennial	bollard 18:10	box 4:10,25
becomes		19:23 20:21	65:1	23:2 24:9,12
41:3 57:7		21:8 33:13		
41.0 07.7	below 18:20	21.0 00.10	book 8:25	boxes 27:24
	25:12 45:9		9:2,6,15	DONES 21.24
becoming	65:21,22	bicycle 25:17	9.2,0,13	
41:22	67:25			brainstorming
		1.1 00 0 00 5	Booth 6:5	65:25
4 40	l	big 28:9 29:5	10:9,17 33:13	
bee 74:13	benches	43:7 45:12,25	79:17	
	18:20	47:21 55:18		branch 12:3
before 8:10		68:10,21		21:5,22
42:22 48:23	beneficial	70:12	booths 28:11	
60:10 63:1	61:13			branches
	01.13	himmer 7.0	boring 71:23	11:5
84:18		bigger 7:9	borning 71.23	11.3
	benefit 21:25			
begin 40:5		bike 27:9	both 11:25	brand 33:6
		28:12,14	12:15 22:24	
	benefits 39:5	'	25:10 28:24	
beginnings			34:14,15	brand-new
24:13	Bennett	bikes 78:15	46:15 53:21	45:23 63:8
	20:16 81:3		54:9,17	
begun 22:15	20.1001.0	bit 22:4 24:6	J-1.5, 17	Brandi 1:24
209 411 22.10		₩IL 		2 101101 1.2⊤
	-	-	-	-

Index: break..car

3:12	25 20:22 21:10,18,20, 23 22:2,9,11,	68:4,5,19 69:20 70:22 76:24,25	62:11 75:18 82:23	8:1 14:11 30:2 66:9
break 5:21 38:12,19 68:21	13,14,22 23:2,5,17 24:7,17,21 25:12 26:6,11	78:11 82:3,5 83:4,6,12 84:13 85:2, 12,18	brings 34:8 broader 43:7,	came 21:11, 14 22:23 54:6 81:8
breaking 3:8	28:24,25 29:4,22	,	13	can't 31:4
breath 77:18	30:17,24 31:1,3,6,8,10, 24 32:17	bridges 1:5 2:16 4:2,9,12, 14,25 5:6,7	broken 60:1	51:10 83:22
BREZINA 49:6,25 50:3	33:1,10,17, 23,25 34:10,	6:4,7,11 7:12 9:22,24,25 10:1,5 11:3,4	brought 42:9 78:10	canal 70:3,6
72:2	14,20,21 35:2,6,15 36:4,12	20:11 21:3,4 22:24 25:18,	buffalo 73:8	cannot 53:16
Brian 78:9	37:12,25 38:8,15,16	19 26:16 29:1 30:14,24 31:24 32:15,	buildup 61:8	cantilevered 60:7 61:21
brick 15:16, 20	39:6 41:4,5,7, 16 42:4,8,15, 16 43:19 44:5,22 45:8,	24 33:19 35:19,20,21 36:2,3,21	built 12:7 14:25	cantilevering 59:4
bridge 2:24 3:2,19 4:2,3, 20 5:8 6:6,8,	9,12,21,24 46:1,5,19,20, 21 47:2,4,6,	37:1 38:6 39:20 40:11 43:23 46:15	BUJA 36:16, 18 46:10	canyon 80:9
9,10,14,16, 22,24,25 7:8, 17,25 8:2	19,25 48:7,8, 24 49:8,12,14 50:8 51:7,11	50:21 52:12 55:17 60:3,5, 23 61:1 62:9	47:1,4 64:7 72:12 74:17, 24	cap 18:13 24:3,17
10:5,6,9,11, 13,14,25 11:7,10,12, 16,17,18,19,	52:20 53:3, 12,14,17 54:16 55:14	64:16 67:23 68:25 69:9 70:14 80:19	bulb 65:8	capacity 63:22
23,24 12:2, 11,14,15,18, 25 13:10,11,	56:3,10 57:12,14,17, 19,25 58:1,17	brief 21:11	c	caps 18:9
13,16,25 14:8,10,15	59:4,7,19 60:6,9,15,19, 21 61:14,22	brightly 8:13	cable 60:7	capture 2:22
15:2,5,8,10, 11,23,24 16:3,14,18,21	63:3,8,12,19, 25 64:1,9,13	bring 60:14 62:3 79:9	call 2:22 25:1	captured 79:4 81:17
17:3,10,12, 18,19 18:1,6,	65:6,11,18, 21,22,23 67:8	bringing	called 7:11	car 31:5
			1	ı

Index: care..clear

53:15 65:3	71:11	centerpiece 41:23	81:23 82:1	circle 26:2
care 83:22	categories 5:13	centers 57:20	changes 23:15	circulation 42:12 52:11 65:4
careful 41:12 84:3	category 5:22	cents 71:21	channel 22:20 24:15	citizen's
carousel 8:14	Cathedral 42:21	century 9:11	68:10	84:19
carried 3:3 4:21 5:3 85:3	caught 43:4 84:15	certain 41:5 63:11 66:10 80:7 81:25	character 38:17	city 7:23 9:1, 8,10,15 20:4 37:4,17 49:7
carry 38:5 62:7 76:10,11	cause 45:4	82:1	charge 73:10	60:12,13,25 61:9,13 71:3, 12 72:3 76:21
77:12,15	49:18 58:18	certainly 45:13 53:16 58:13 66:22	cherry 18:7,9 19:1,2,3,6	77:5
cars 44:22 56:9	caused 8:3	78:24	cherry- colored 12:9	clarification 59:13
Carson- truckee 59:22	caution 41:19	cetera 8:21	Chestnut 8:1	clarify 49:21 65:19
60:13 61:3	cautious 41:2	chain 18:10	chevron 17:7	Clark 9:2
case 11:21 16:11 35:11	celebrate 9:12	challenges 22:3,8 42:9	32:6 54:10	classic 24:25
54:23 68:20 78:19	center 6:9 8:15 15:24 16:18 22:7	challenging 22:5	Chicago 32:10 33:7 34:2 84:6	clean 74:12 80:18
cast 58:1	23:12 24:2 31:9 33:10,11	change 20:1	choice 49:24	cleaned
cast-in-place 23:1 24:9,12	38:10,11,20, 25 42:7,15,16 43:3 50:11,23	45:16 81:20	chosen 70:5	22:17
casts 15:1 33:22	53:21 54:16 55:14 56:3 57:16,19 60:21	changeable 37:18 changed 9:10	Christmas 8:6 86:1,3	clear 22:20 49:23 51:5, 10,20,22 52:7 58:24 63:16
catch 43:16			Chuck 42:21	

Index: clear-span..concrete

80:5	69:3	35:8	COMMISSION 1:4	components 81:1
clear-span 14:10	cobble- textured 12:8	come 65:3 68:24 79:10 82:4 83:3,17	Committee 21:12	conceal 34:19
climb 84:4	code 81:20	comes 80:14	common	concept
close 11:12 17:2 18:23 21:4	cohesive 28:23	coming 38:10,23	30:10 46:17 53:22 67:14	23:25 33:4 35:18 38:5 54:24 69:8 85:2
closed 28:7	Collins 73:6	60:16 62:17 81:14 82:5,23	communities 80:16	
43:8,12,14 55:2 57:6	color 18:21 19:3 41:6 45:16	comment 36:16 40:9,14 44:19 46:10	community 81:16	concepts 3:2 4:20 5:8 16:9 21:10,14 22:23,25
closely 62:15 64:5	Colorado 72:20	47:10,22 48:2 49:4,7 61:18 63:16 64:7	Company 8:9	24:20 76:24 85:12,18
closer 65:7	coloring	71:1 79:13 80:22 82:3	competitions 13:2	conceptual 61:24
closeup 10:20 13:17, 18 17:20 18:17,20	39:19 72:9 colorized 19:1	commenting 49:3	complaints 71:12	concern 74:13
closures 84:15	colors 19:12 37:18 39:18,	comments 3:7 36:15 37:5 39:13	complementi ng 40:24	concerned 84:22
cluster 15:9	21 45:14	46:7 47:10,13 52:8 59:20 63:6 65:13	completely 29:23 67:17 74:19	concerts 27:11 43:11
coated 14:24	combination 40:10	76:21 77:4 78:23 81:5 82:9,18,21	complex	concluded 86:7
coating 57:2	combine 40:10	84:20	58:10	concrete
cobble 65:25 66:4 68:4	combined	commercial 52:6	component 52:24 62:4 73:18	10:12,18,22 11:10,13 12:5 13:11 14:12,

Index: concur..covered

				meurcovered
13,14 15:16, 18,20,22	connectivity 42:2,11	consistent 26:12 28:25	continuity 69:12	65:8,9
16:15 18:13 19:16 23:1,4 24:1,4,8,12,	connects	29:2 68:1	continuous	correct 44:4
16 30:6 32:3 53:15 54:4,17	41:25	constrained 63:24	38:4	corridor 75:23
55:13 66:9,24 67:11,15,18, 25 68:21 72:5	conners 15:11	constraints 5:11 25:1,3	contractors 60:14	cottonwood 8:21 9:18
concur 37:4	cons 24:11	constructed	contributed 84:19	66:15 73:16
conditions	consensus 76:7	8:1 68:19	control 6:21	Council 76:21 77:6
5:7 9:22	Conservancy	construction 11:22 24:5	conversation	couple 9:14
conduit 36:3 45:25	59:22	Consulting	80:17	17:25 24:1 28:14 34:22
configured	consider 31:23 35:1,	3:18	conversation s 80:2	60:11 65:14, 24 66:25 71:4 75:12 82:18
50:19	18,23 69:11, 14	contemporary 40:21	cool 39:9,19	course 9:9,
conflicts 58:18	consideration 37:11 57:11	context 4:18 9:23 16:5	64:18	14,24 14:9 20:3,14 25:14
connect 11:5, 25	63:10 69:7	20:12 29:19 30:15 31:19	Cooper 2:11, 19 3:19 15:24 16:2 21:9,11	28:14 66:6 68:14 69:21 73:20
connecting	considered 32:17 34:23 63:11 69:21	32:2 36:10 41:11,12	44:11 50:18 51:16,19,21 58:4,6,9,25	court 2:22
12:2 21:6,7 41:16	considering	contextual 29:15	59:2,9,13 63:13	courts 20:18, 23 27:6
connection 48:6,7 52:14	63:19 65:17	continue 6:3 33:18	core 29:22	cover 72:6,8
connections	consistency 26:1 67:22 68:24 70:24	continues	corner 69:20	82:8
43:1 52:13,22	75:21	41:25	corners 46:25	covered 72:5
	1	1	1	1

			THACK COVELL	
covering 3:1 52:17	48:6,10,16, 18,23	damage 8:3	16:18,21 23:13 31:8	75:24
crazy 74:6	culvert 67:9	damaged 18:13 19:14 33:2	57:10,12 59:19	department 27:19 37:9 40:17 49:7
create 4:13 12:21 33:19 35:20 41:2	curb 56:4 77:24 78:2	dammed 7:17	decks 57:17 60:15	depending 23:21
59:5 69:15 created 43:4	curious 51:19	dark 12:8 14:24 15:22 18:7,9 19:1,2,	deco 4:17 14:13 16:6, 10,13 31:19	Depends 37:8
creates 15:1	current 13:20 31:4 39:23	6 81:11	32:2,8,12 33:8 36:10, 20,22 37:5	depicts 23:10
69:24 creating 4:3	currently 21:23 65:23	darker 23:9 dash 25:19,	40:20,21 42:25 46:15 54:12 55:12,	depth 23:14 51:23
12:22 27:23 70:13	cursor 18:3	22 26:5	16 67:19 75:3 decoration	Derby 74:3
creature 75:21	curve 84:8	dashed 25:6 dead-on	41:3	design 4:17 5:4,9 8:25 9:11,24 10:4,
Creek 61:9	custom 18:18,19 55:10 66:10	44:11	decorative 17:18 29:13 31:17,20,23	14 14:2,23 15:2,3,16,25 16:4 28:20,23
cringing 52:16	customized 19:11	dealt 83:21 debris 34:24	41:22 55:7,8 72:4	29:2 30:21 31:16,18,21 32:7 36:9,18
cross 45:20, 24 46:2,6	cutouts 54:4	62:3 63:10,20 80:12,24 83:9	deep 27:15 deeper 22:12	46:5 47:6 53:10 54:1,5 61:20,24
49:15 crossing	cutthroat 73:25	December 1:11 2:2	51:4,25 76:1	63:12 64:23 70:9,24 73:2 76:16
84:16	D	decided 16:10	defining 5:9 definitely	designed 15:2 30:17
cultural 74:21 culture 19:21	Dam 74:3	deck 14:16	20:6 34:9 37:10 64:4	34:17 63:8
				designing

Index: designs..DURANTE

				SignsDonanie
32:3 designs	diagonal 25:22	discuss 3:22 4:21	19 54:24 55:3,20 56:2 59:18 60:21	30:15 32:10 35:19 39:8 40:5,23 41:24
18:19 73:23 83:23 84:3	diagram 67:13	discussed 44:17,20 83:7	61:18 64:8,23 77:13,14 78:5	54:11 60:17 66:20 67:12 74:2,5 80:20
desire 65:5 81:15	differences 24:1	discussion 4:12,16 5:21 6:3 55:21	double-bridge 55:24 57:22	Dowty 59:21 61:17 62:18
destination 7:15 27:12	different 10:25 20:8 24:6 37:18 39:21 43:4	57:10 69:5 76:5,6,11 77:4 80:4,13, 25	double-pier 13:13 double-railing	drawbacks 23:19
detail 10:24 76:12	58:14 77:25 80:8 82:25	discussions 3:9 5:24	15:5 down 6:7	drawing 43:3
details 76:15 85:4	difficult 27:22 37:14 63:4	distance 14:4	13:5,14 14:4, 6 15:1 19:20 25:20 26:23	74:5 drew 16:5
deteriorated 25:23	difficulties 27:23	distinctive 12:7,9 14:23 18:7,11	33:22 47:5 48:3 49:12 50:6 55:16 66:3 67:16,18	driving 15:4 53:15
determine 52:21 62:13	directing 30:8	distractions 45:4	75:10 79:12, 24 80:9 81:23 82:4 83:17	drop 27:15
determined 4:20	40:25	district 19:22 20:6 59:23	downstream 60:17	dropped 83:4
determining 53:1	directly 13:15 30:8 65:7	document 48:3,23 49:2	downtown 3:25 4:8,14	ducks 13:6 due 17:13
developed 7:14 66:10 72:23	disagrees 77:19	donated 7:23	5:7 6:4 8:23 9:22 10:2,5 14:20 15:17,	22:8 61:6
development 9:3,9 29:22	disclosure 38:9	done 5:9 31:8 72:17,19	21 16:6 17:8, 24 18:14 19:4,7,18	84:9
30:2	discrete 23:4	double 16:12,	20:5 29:22	DURANTE

42:20 44:2, 10,12	edge 9:4 15:5 23:9 68:10	76:9,25	10:13 12:12 14:13 15:7	entering 82:5
during 5:23 18:14 19:13	effect 59:5	elevated 26:16 31:7 56:17 83:4,6,	22:13,22 24:17,22 33:1 51:3 58:23 82:14	entire 28:7 41:13
27:13 33:3	effects 35:13, 17 40:1	12 85:2		entirely 21:24
60:12,24	eight 5:12	elevation 23:7 51:7	ends 12:15 15:10 51:2 58:17 59:7	entity 64:13
E	52:1,4,6	56:13 81:25 84:12	63:24	equipment 27:6 60:4,14
10:13 33:1	eight-foot 50:20	elevations 51:13 61:11	engineer 2:20 3:19 37:4 71:3,23 84:17	61:4,15
	either 33:21 47:21 60:22	eliminate	engineering	eras 36:24
earlier 10:1 20:22	elaborate	83:6	68:15	Erny 44:14 45:23
early 12:7 18:4 85:21	17:15 19:12	eliminated 77:24	enhance 29:12 44:20 45:13 65:20	especially 27:12 30:25
easiest 72:8,	element 24:18,25 34:13 41:22	eliminates 21:21	81:10	43:21 60:4
10	53:12,23 66:19,20	elsewhere	enhances 46:20	establish 4:2 29:3 53:12
easily 58:15 65:2	75:15 83:10 elements	19:7 emphasized	enhancing 29:5 41:4	established 9:4 80:18
east 6:5 10:8 11:3,11 12:4	4:17,23 5:8, 12 28:2 29:2,	36:22	81:7	evaluation
13:7,9 14:1 15:23 17:10 25:14 49:15	4,18 30:13, 16,20 31:16, 18,20,22	emphasizing 37:5 46:23	enjoy 42:2 82:25	56:23
easy 37:13	32:16,18,20 33:18,21 36:10 37:6,25	encompass 61:21	enough 63:19 83:23	even 35:2,21 39:20 48:24 56:13 61:14
57:2	38:13 41:5 46:17 54:11	end 4:5 6:3	ensure 6:1	64:21 67:18 69:13 81:19
EBEN 47:9				

66:12	25:21 27:1, 20,22,23	67:18	fair 32:14
exactly 35:22 56:25 72:16	29:19 34:4 44:7 52:23,24 53:14	extensive 30:7	falling 43:22 56:9
exaggerated 18:22	exists 23:21 55:13	exterior 16:17 32:17 54:7	falls 6:22 80:4
ovamnio		ovtromoly	familiar 73:6
35:10 50:13 56:3,20 57:4 79:17	expand 22:5 expansive	17:18 18:11 30:11	family 4:2,12 35:20 38:6
examples 54:2 69:25	68:21	eye 43:4 46:22 71:11	family-of- bridges 7:1
	28:25 29:1,6, 12 36:1 39:1 65:20,21	eyesore 27:25	famous 8:25
60:15	explained	F	fancy 71:11, 16
Except 75:10	56:16		
excited 73:13 74:1 81:19	explore 66:22 78:20	fabulous 41:17 46:13	fantastic 37:24 74:7
exciting	exposed	face 23:8 47:7	far 32:20 33:23 48:17 52:21 53:3
79:25 81:21	70.10	faces 22:11	71:17 80:10
excuse 13:16 28:3 55:9	extend 14:4 67:16	facilitate	fast 84:15
70:21		68:11	(th
		fact 9:16	fastly 83:13
	extending	16:17 28:6 30:25 38:10	Father 42:20, 21 44:2,10,12
9:21 11:19 13:19 15:17		factor 41:2	fauna 73:1
	exactly 35:22 56:25 72:16 exaggerated 18:22 example 35:10 50:13 56:3,20 57:4 79:17 examples 54:2 69:25 79:21 excavator 60:15 Except 75:10 excited 73:13 74:1 81:19 exciting 79:25 81:21 excuse 13:16 28:3 55:9 70:21 exist 69:19 existing 5:6 9:21 11:19	exactly 35:22 56:25 72:16 exaggerated 18:22 example 35:10 50:13 56:3,20 57:4 79:17 examples 54:2 69:25 79:21 excavator 60:15 excavator 60:15 excited 73:13 74:1 81:19 exciting 79:25 81:21 excuse 13:16 28:3 55:9 70:21 extended 14:3 67:25 extending 18:25 19:10	exactly 35:22 56:25 72:16 exaggerated 18:22 example 35:10 50:13 56:3,20 57:4 79:17 examples 54:2 69:25 79:21 excavator 60:15 explained 56:16 face 23:8 47:7 faces 22:11 excuse 13:16 28:3 55:9 70:21 extended 14:3 67:25 fact 9:16 16:17 28:6 30:25 38:10 factor 41:2

Litigation Services | 800-330-1112 www.litigationservices.com

r				
feasibility 76:14 77:5	52:4,6	finish 42:23	12:16 19:13 25:21 33:3	focus 6:19 31:20
78:12 83:4	felt 4:9 41:23	fire 84:16	34:24 51:8 60:12,17 62:3 63:9,19,22	focusing 9:24
feasible 78:12	ferris 8:17	first 5:14 7:9 10:8 11:9	73:2 80:2,14	folks 2:17
feature 14:13, 15 17:24 41:13 54:12	Festival 28:11	18:2 20:3,16 21:16 23:1 25:8 28:8 30:21 31:16	flooding 6:17 17:13,23 34:25	27:18 follow 25:5
features 8:13, 14 10:4 12:9	few 14:9 27:18 28:6 42:22 55:16 57:6 79:8	36:8 46:13 67:23 71:6 72:18 82:23	floods 18:14 60:24	60:2 79:10 85:15 following
14:21 15:8 17:7,9 18:18 27:14 28:20 29:14 40:24	few-mile-an- hour 79:14	fish 73:24 74:4	floodwall 14:1,3,6 18:11,15	4:10 43:10 78:3
41:21 45:5 61:8	field 60:11	fishing 45:11	20:25 25:8 26:7 33:14 34:3 55:13	foot 7:17 25:19 44:21 52:1
featuring 8:20	filed 7:19	fit 58:18 59:10	65:19 67:5,7, 10,14 68:3,18 80:10	footprint 52:20 53:2
February 85:21	final 30:12 53:1 56:15	five 52:6	floodwalls	62:14
	65:14 69:5,6 70:16,17 77:2	fixed 33:17	11:11 26:1 31:11 66:3	forget 79:18
feedback 4:5 30:19 36:7,14 52:9 53:7	finalize 77:7	flair 33:5	67:4,12,22 68:23 70:21, 23,24 71:17	form 25:25 28:25 31:23
67:1 70:18 77:1,3,9	find 46:3 75:25	flairs 32:8	80:1,3,5	66:9 84:18
feel 29:21 40:6 43:4	findings	flat 83:23	flora 73:1	Fort 73:5
50:15 72:15 77:10,14 80:9	76:21	flexibility 4:10,24 39:19	flow 39:15	forward 3:3 4:19,21 5:3 62:7 76:10,11
feet 50:22	fine 27:18	flood 6:21 8:3	flows 61:7 63:19	77:12,15 85:3
	finer 76:15			found 46:18

Index: four..group

four 6:25 15:11 17:20 65:8	67:18 future 4:3,15	girder 23:2 24:17 34:12, 13	goals 5:10 28:19,21	9:16,20 42:18 44:25 46:12 48:11 52:8
four-inch- wide 13:21	10:6 25:24 36:4 46:5 82:6	girder-style 35:15	gobble 77:4 goes 22:12	53:7 59:12 62:18 64:6,19 65:13 68:7 73:19 74:22
fourth 29:24	G	girders 11:20 23:4 24:1,5,	49:12 50:4 80:5	75:8 76:5 77:9
frame 21:21 22:20 23:13 47:1 58:10	gates 13:1	10,12,19 31:25 32:18 34:15,19	good 38:2 51:15 52:5	greater 57:12
frames 46:19	gather 14:19 65:6	35:12 41:7 49:11 50:5 63:3	59:12,14 73:5 Gotcha 47:8	Greek 32:6 66:19 75:14
front 34:17 72:21	general 36:8 50:11 60:24	give 22:18 35:12 38:12	50:9 71:22 gotten 18:13	green 13:6 26:14,18 79:24
full 3:10 38:9	61:1,8,13	78:18	grades 51:13	Greg 44:14
58:14 fun 7:4 41:18	generate 22:15	given 29:25 30:25 34:24 35:3 36:5	grading 52:12 55:10	46:9 Gregory
function	generous 14:18	glad 64:16	graffiti 57:1,2	47:13
84:18 funding 80:4	geometric 32:14	glare 45:4	72:6 75:25 granite 18:13	grew 74:24 grill 17:9 32:5
funny 73:19	George 7:22, 24 8:4	globe 10:13, 21 14:5 17:1 33:9 34:6	19:11,12	grooves
furrowed 66:16	geostructures	38:3 67:19	grass 27:8 56:19 80:20	83:25 group 1:6 3:4
further 6:7	72:22 getting 5:24	globes 79:23 goal 29:5,15,	gray 14:24 15:22 72:5	4:6,9 6:1 21:13 37:21 71:9 76:6,13,
25:20 48:1 49:1 51:12	74:5 76:10,14	24 44:18	great 4:5 5:9	18,19 77:10 85:1,16
	l			

Litigation Services | 800-330-1112 www.litigationservices.com

Group-2 4:11	happened 43:19 48:20	hear 37:17 62:22	19 11:1 17:14 19:20 20:19 21:4 25:4,7	historical 4:18 29:16 31:19 36:10
Group-3 1:10 groups 60:1	happening 48:17	heard 43:16 80:12	26:23 29:25 30:20 32:1 48:18 54:14,	48:4 history 5:6
growing 83:13	happens 69:19	hearing 83:5	25 58:6 60:6 66:12 67:1,3 70:12 72:20,	7:10,11,13 9:2,12 12:13 29:21,23
grown 68:13	happy 81:9 86:4	heart 19:21 heavily 14:20	23 75:7 76:6 77:23 83:15 86:3	40:10 41:11 42:1 47:24 48:5,15 49:2
guardrail 55:9	hard 47:20 73:4	16:11 19:14	heron 13:6	74:21 hit 83:20
guess 28:16 36:8,14 37:8	HARSH 78:22	heavy 54:6 height 49:19	hey 44:19 58:4 85:12	hodgepodge
61:17 66:21, 23 67:21 78:2	79:1 82:15 hat 86:1	50:7 68:8 heighth 43:16	high 4:24 53:2 63:19	68:2 hold 51:1
guests 43:21	hate 66:2	heights 84:2	higher 43:24 80:10	hole 12:24
guide 5:2 guidelines	having 36:18 41:16 45:11	help 2:17,22 4:18 5:2	highlighting 57:1	holidays 86:4
49:19	46:24 49:15 53:20 58:11 63:17 66:23	23:15 38:19 60:17	highlights 9:7	homage 29:20
guys 3:21 60:11 61:23 62:18 63:5	80:1	helpful 82:13	79:4	honing 20:9
81:11	head 50:7 51:6,14	helps 53:4 64:12	highways 72:19,21,24 73:11	Honor 82:17, 19 84:24
Н —	header 15:16, 20	here 2:15 3:18 4:24 5:5	Hinckley 7:14	hopefully 53:4
hang 39:2	headroom 22:13 23:16	6:4,5,9,19 7:13 8:8 9:16,	historic 15:9 66:2	Hopi 75:1
happen 26:21				

Index: hoping..input

hoping 61:20	idea 10:3 16:23 31:12	60:17 63:10	inches 44:6,8	individual 24:9 35:12
horizon 6:25	36:19 39:23 46:12 51:22 57:5 59:17	impaired 71:14	incidentally 84:2	individually 31:15
horizontal	69:6 70:13,14			01.10
34:13 54:7	73:15 75:17,	impedes	inclined 43:2	
67:24 68:20	18 78:10,19 [°]	75:24		inebriated
	79:23 80:6,7			43:21
	10.20 00.0,1		include 4:9	10.21
hosts 27:11		impediments		
	ideal 68:16	74:3	!	infiltrated
			included 3:25	30:3
Hotel 16:7,8			36:11	
	ideas 6:2	impeding		
h a	30:18 55:18	42:16	!al:a:	infiltrates
however 6:23	77:20		including	30:6
29:21 50:3		_	20:7 27:15	
67:6 68:15		importance		
	identified	74:10	incorporate	infiltration
h 70.11	3:25 6:12			69:16
huge 79:11			31:18 33:20	
		important	45:16 70:20,	
human 47:14	identify 61:25	8:22 17:24	22	influential
IIdilidii 47.14		28:5,18,21		7:22
	المالمينيا ما ١٥٠٥٥	30:1,16,18	lingarnarataa	
hundred 8:23	Idlewild 10:23	39:15 40:3	incorporates	
39:13 72:14		42:11 47:12,	54:10	information
75:7	illustrates 9:6	17 48:21		77:2 85:11,20
'0.'	mashates 3.0	49:13 53:11	increase	
				informed
hundred-year	image 23:8	54:1 61:2	83:15	informed
63:9	24:16 56:16	71:9 76:2,9		75:6
	66:5	81:14	increased	
	00.0		84:2,5	initially 24:19
hybrid 54:5,		iman a a a ila i a	04.2,0	IIIIIaiiy 24.19
17 55:8	images 32:1	impossible		
		22:7	indicate 27:3	inner 57:23
I	impact 22:13	improvement		
	28:1 30:2	improvement	indicating	innovation
	63:17,22	s 8:11	26:15	29:24
1.05.70.7	82:1,2			
I-25 73:7	<i>52.1,2</i>	inaudible		
			indigenous	input 16:22
ice 79:11,15	impacts 35:3	78:14 83:2	42:1 48:10	82:13 85:19
100 13.11,13	_			

Index: inside..kind

inside 16:15	45:7	8:17 11:5,25 13:7 20:10,	85:8	Kayla's 63:6
inspect 63:2	intermittently 14:5	15,17 25:14 28:8 44:23	Judy 2:14 7:5 10:1 17:11	keep 3:6 43:13 53:7
inspection 63:1	intersection 63:25	Isle 7:16 8:8	35:24 53:5 56:15 62:21 78:7,9,22	61:10 62:15 64:15 71:6 83:23
inspiration 8:25	into 5:4 7:4,	issue 45:14 82:7	82:17 Judy's 16:16	keeping 63:5 75:22
inspired 16:13 17:2,8	15 8:16 10:5, 23 15:2 26:3 30:8,12	issues 6:17 17:13,23 83:6	52:16	kept 73:3
instead 11:2 17:14 31:4	33:17,21,24 37:10 40:21 42:1,25 46:13 49:20 51:3	items 7:9 76:8	July 27:13 jump 7:4	Kerrie 37:3 39:18 50:18
intended	52:22 56:18 62:15 63:9,25 67:11 68:10	J	42:20 44:15 52:18	71:2 72:3 75:22
19:25 22:18 24:4 66:14	76:14 77:5 80:5 81:1,21 82:23	Jacobs 2:20	jumping 5:23	Kerrie's 39:12
intending 66:5	intrigued	3:20 jet-cut 34:16	juxtaposing 36:19	key 32:7 39:14 52:24
intentionally 14:17	10:3	job 1:25 5:9	juxtaposition 36:23	62:3 65:5 66:19
interact 81:16	introduce 3:14	37:24 38:2	к	Keystone 6:6, 11 10:24
interesting 13:25 35:12	inundated 51:9	John 40:16 52:19 73:10, 21	kayak 11:22 12:20 13:1,2,	kick 76:15
36:24 65:12 interior 15:3	inventory 20:10	John's 47:13	3 20:21 28:11 61:6,7,8 68:11	kind 7:8 8:24 9:11,18,19,23
17:3	involved 53:20 81:18	join 26:16	Kayla 59:21	10:13,25 12:8,23 13:12 14:5,13 15:2,
intermediate	island 7:23	Jones 62:21, 24 82:17,20	62:2	12,16 16:4,10 17:1,25 19:21

20:12 21:13,	L	large 8:21	leave 42:22	85:6
17,19 22:1, 16,18 24:17, 25 25:8 26:3 27:24 28:9,16	L'ETOILE 40:16 51:18	14:12 27:8 42:7 55:24 60:4,14 61:4, 15 63:1	44:15 48:9, 16,21 leaves 9:1,15	letting 42:15 79:5
29:8 32:4,11, 13 33:8,16 34:5 35:8,11, 12 38:3,5	52:3,10 53:5 64:20 73:10, 22 74:7,19	larger 11:7	73:16 75:18 LED 30:10	level 4:24 24:24 79:19
39:21 46:25 49:11 50:7,15 51:18 53:1,22	75:12 77:24 78:4	largest 12:23	45:14,15,18	levels 23:22
54:1,8,10,12 55:11,15,18 56:14,17	La 70:2	9:10 13:7 28:13 45:23	left 8:8,12 13:3 14:16 16:20 18:5	life 34:8 41:25 83:21
57:3,5,7,13, 20 60:2,23 61:17,25	ladder 84:4	56:25 69:4 77:21,22 79:3 82:20 83:21 84:25	19:17,23 20:16,20 32:4,13 33:6, 25 34:14,15	light 10:13 14:5,25 17:1, 21 26:17
64:13 66:15, 21 67:6,8,10, 15,19,21 68:1,7,12,22 69:2,6,12,23	73:25 Lake 6:10,14, 16,22,24	late 36:22 42:22	48:18 54:2,5 55:5,11 56:2, 6,9 57:21 66:5,8,14	32:9,10 33:7, 9,11,13 35:8, 13 42:3 45:3, 18 47:11
70:13,17,20 71:15 73:8, 12,14,19 74:15 76:6,9	17:10,12 land 7:15 72:22	later 6:23 7:24 26:9 79:13	67:6,13 68:9 69:2,24 70:1 77:22	lighted 34:15 47:11
83:5,20	landing 59:10	launches 26:3	legend 25:4, 20	lighter 26:14
knee-deep 73:12	landscape 2:19 3:17 9:6,	layered 14:14	leisurely 9:7	lighting 5:15 10:13 13:18 15:13 17:1
knows 82:6	10,13,20 29:4,11	layouts 50:20	length 58:14	29:13 30:10, 23,24,25 31:21 32:17,
Koski 37:3 38:2 50:10 71:2,23	lane 14:2 25:16	lays 5:10	less 23:21 63:17,22 75:25	21,23 33:18, 21 34:3,5,8, 10,11,12,22,
kudos 84:22	language 28:23	least 61:19 73:13 78:11 81:20	let 2:21 45:3 47:15 81:5	23 35:2,5,7,9, 11,17,18,20 36:1,4,6,11,

Index: lights..loved

				lightsloved
12,13,22,25	53:2 54:12,	list 30:20	9:16 16:25	52:22 53:17
37:1,5,8,12,	16,19 55:11	54:14	20:9,11	56:16 58:16
18,22 38:5	56:21 57:13		27:12,24	60:5 64:5
39:17,25	59:25 60:14,		29:25 34:24	68:14 78:11
40:1,6 41:1,2,	19,23 61:21	listening	79:12	
1 ' ' '	62:11 64:7	46:11 82:10	73.12	
6,12,19,20				looks 2:8 7:1
44:24,25	65:5 66:1,18,		locations	8:10,14,16
45:14,15	19 68:2,9	lit 8:14 40:4,8	27:2	18:23 23:7
46:19 47:14	69:2,3,22		21.2	26:8 48:18
68:1 81:6	70:10,17	1:40 mg/ 74:00		
84:5,9	71:5,8,9	literal 74:20	logged 3:11,	57:13 66:19
01.0,0	72:15,18		13	70:10 85:24
	,	litter 13:22	10	
lights 10:21	73:6,15 74:3	1111 0 1 13.22], ,,,,
12:15 13:12,	75:17 77:10,		logs 60:16	loop 25:10
17 15:9 17:4,	15 78:6,10	little 13:4		
· · · · · · · · · · · · · · · · · · ·	80:6,9,15	14:18 18:19,		loco 62:40
18 18:18 19:4	82:22 83:2,20	•	long 14:3	lose 62:10
30:11 32:25	84:5 85:9,21,	21 22:4 24:6	36:18 48:17	78:19
33:2,3,5,15	24 86:3	25:22 27:22	00.10 10.17	
34:4,7,20	24 00.3	33:16 39:20		let 4:44 F:00
38:3 41:20		41:1,11	longer 15:21	lot 4:11 5:20
45:2,16 46:25	liked 38:4	43:13,24	44:3 75:7	9:2 20:7 21:2
56:5 67:20	iikea oo.+	49:10 51:24	1 110 1 011	25:7 40:4
		52:19 54:10		41:18 43:6
79:16,18,24	limit 4:10		looked 7:11	44:21 45:9
84:7		56:16,19	10:9 33:2	57:4,10 67:5
		58:10 62:14	46:14 49:10	71:16 72:20
like 2:7 9 2:5	limits 77:16	64:2 74:20	50:5	73:7 74:24
like 2:7,8 3:5		75:15 76:12	50.5	
6:16 8:10,14,		77:22 78:20		80:18 82:4
16 18:4,23	line 25:6,19	80:23 84:17	looking 5:18	85:25
22:19 23:11	26:5	55.25 57.17	7:8 8:25 10:3,	
24:14 26:8,19			•	lete 40:4
27:1 28:16		lives 13:7	10,11,17,24	lots 13:4
31:8 32:18,22	liner 25:25		11:1,11,18,23	
· · · · · · · · · · · · · · · · · · ·	31:24 66:9		12:4,10,11,	loud 41:14
33:2,21,25		living 81:15	13,18,19	1044 71.14
36:16 37:20	!! 04 40		13:1,9,14	
39:23 40:9,24	lines 21:19		14:1 15:23	Louis 7:14
41:16,20	24:9 51:18	local 59:23	16:20 18:5	
45:17 46:24	55:5 62:24	73:1	20:13 23:3	
47:10,13	68:20 75:22			love 36:19
48:18 49:1,22		Januari - 1 7 40	24:25 25:2,22	39:17 42:25
50:5 51:13		located 7:12	28:3,19,25	79:23 82:8
	lining 72:21		38:22 39:2,23	. 5.25 52.5
52:5,20,25		location 6:4	50:11,12,16	
		iocation 0.4		loved 79:2

81:5	main 80:13	man 48:11,13	68:4 71:19	65:7,14 68:3, 16 69:4 73:15
low 30:2 71:17,20	maintain 26:21 29:10 31:6 37:9,14	management 80:3,14	matching 71:20	74:8 75:15, 16,22 77:25 78:11 84:12 85:21
low-energy- requiring	44:18,19 53:11 55:22 70:23 73:4	Manager 2:15	Mater 4:1	Meadows
30:11	maintaining	many 8:11 27:15,16	material 5:20 85:25	73:18
lower 8:12,15 10:20 13:3, 18,24 15:7, 12,15 17:2,	6:20 28:18	28:14 42:6 54:24 69:21 81:8	materials 29:8	mean 46:24 52:4,23 53:16 66:22 69:17 73:10 74:4,20
21,23 18:5,24 20:16 32:13, 15 33:22 34:15 35:10	57:2 60:25 61:1 68:15 71:17,20 83:9	map 5:10 6:4 20:10 81:4	Matt 49:6,21 51:1,16 72:2	75:2,5 76:6, 17 77:14 80:12
39:25 43:20 54:5 55:5,11, 12 56:16	major 6:17 38:21 82:7	Mapes 16:7	matter 35:3	means 23:12 24:21
57:21,24 64:15 66:5	majority 3:1	March 85:22	maximum 13:22	measure 44:8
67:6 68:9 69:24 70:1	make 3:6 19:2	margins 20:19	may 3:7 5:23 6:2 19:24	medium 81:9
lower-left 57:3	26:16 36:16 40:6 43:15 44:22 46:10 48:9 56:14,19	marker 48:4	22:13 23:23 39:20 43:16 49:4 67:17	meet 13:20
lower-right 8:19 54:15	58:6 59:9 71:18,20	Martis 61:9 marvelous	79:9 82:1,17	meeting 1:10 2:22 3:4,22
69:18	82:17 makes 28:8	64:10	maybe 2:8 18:4,21 19:5 25:24 28:1	4:6 6:3 30:13 44:16 77:2 85:1,4,11
M	63:4 64:10	Mary's 84:14	34:4 35:24 36:3 38:11	86:7
made 8:11 18:9,12 43:25	making 27:11 43:13 58:22	Master 4:8	40:20 41:7,11 43:25 48:1,2 50:10 52:10,	meetings 21:12,13
81:6	62:9 63:18 74:14	match 26:7 34:4 58:17	16 56:22 63:15 64:25	76:19,20 85:15,16

Index: melding..mute

				meraringmace
molding	10:2 22:1 12	micintornato	14.10 17.14	65:2.14.60:4
melding	19:2 22:1,13,	misinterprete	14:18 17:14	65:2,14 69:4
30:22 31:17	19 23:14	d 48:14	18:21 19:17	
	24:14 25:23		22:5 23:10,	moved 72:20,
mention 61:5	26:8,17 35:18	missed 82:20	13,16 29:13	23
80:7	42:6 43:10	111133CU 02.20	32:11 33:5	20
00.7	46:4 53:14		36:20 40:11	
	58:2 63:21	mistake	41:3,10,11	movement
mentioned	65:19 67:2	56:10	42:6 43:22	42:14 56:12
10:1 11:22	69:3 78:6,14		46:10 50:22	59:17
17:11 32:25	81:4		54:5,8 57:6	
39:18 82:22	01.4	mitigate	58:10 62:14	
39.10 02.22		23:15 48:3	64:5 65:19	moving 5:22
	Mike 2:19 3:2,	60:17		6:6 11:2 13:9
met 44:3	19 15:24 16:1		66:2 71:1	17:10 53:7
	21:9 35:16		74:20 75:14	70:16
	42:9 44:4	modeled 63:8	76:12 78:24	
metal 18:7	52:3 57:13		83:16,17 85:3	
34:16 55:9	78:10	modern 4:17		much 5:24
	70.10	30:21 31:16,		12:24 14:6
Maxiaa 74:24		· · · · · · · · · · · · · · · · · · ·	more-recent	17:15 21:20
Mexico 74:24	mimicking	18 32:11,13	11:21	34:8 36:20
	4:1	33:6,8 36:9,		41:14 42:24
mic 2:8		20,21 40:11	more-recently	43:9 44:16
1		46:15 84:6	6:8	46:7 47:14
	mimics 84:7		0.0	51:6,10,14
Michon 2:8		modification		
47:9 49:5			more-	54:8 68:2
74:9	mind 35:25	31:13	structurally	75:16,25
	43:14 62:16		65:10	79:1,5 82:12
	63:5 71:7	moment	00.10	
mics 2:7,10	83:1	55:21		municipal 8:5
3:6		00.21	most 25:11	81:20
	minimize		67:13 68:16	01.20
mid-enan		monkey-on-	76:8 77:12	
mid-span	50:7 51:23	your-back	81:14	mural 20:23
22:4 58:12		80:23		
	minor 31:13			
middle 10:20			motif 80:7,8	murals 20:4
11:9 13:18		month 27:13		
15:7,12 16:12	minute 67:1		mountain 9:5	museum
17:21 18:16		months 27:17	illoulitaili 9.5	
		1110111115 27.17		17:17 20:2
19:24 23:6	minutes		move 4:18	
70:9 73:19	42:22 77:22	more 7:1	5:3 22:17	mute 2:7,8,9
	85:24	10:20 12:18	53:9 64:5	3:6 36:15
might 10:4		10.20 12.10	00.0 07.0	0.0 00.10
g.n. 10.7	I			

Index: myriad..number

				iyiiaa::iiaiibci
37:2	73:11	neighborhood 39:16	46:8 57:7 58:2 60:2	82:5
myriad 66:6	near 4:14 17:17 22:10	NEPA 5:4 48:2 49:1	71:10 72:5,6 nicely 68:22	northeast 26:6
N	nearby 11:11 16:5	76:15	nicer 68:14	norther 55:13
name 48:13,	neat 35:17	Nevada 1:12 2:2 20:2 87:1	niches 83:24	northern 11:16
named 7:24 48:10,12,14	necessarily 6:21	Nevada's 8:2 never 48:13	night 15:13 39:22 40:7 47:19	northwest 69:20
narrow 68:7	necessity 80:10	new 4:3 29:21 30:15,22	nighttime 47:16	notable 9:14 11:24 12:13 14:15 28:10
59:4 National 7:20	need 5:2 26:20 28:4 29:21 35:1 45:23 46:6	31:17 32:9,10 33:6 40:10 45:24 68:18 74:24	nod 4:17 16:10 31:19 36:10 55:15	note 3:7 6:16 13:19 19:2 24:2
native 48:6, 16,17	47:15 51:5 55:25 56:17 57:14 58:16, 18 59:6,24	newly 34:1	nods 16:11	noted 4:8 25:19
natural 9:6,13 11:12 18:12, 13 41:21 45:5 47:15,16 80:2	63:2 76:11 77:15 80:20 83:18 84:14, 15	news 43:18 next 5:16,22 9:21 10:24	non-evident 45:1 normal 51:9	notes 2:22 25:4 76:18 79:4,8
naturalistic 66:16	needed 43:7	11:3 12:18 14:8 15:23 18:21 24:24 38:23 66:25	north 7:25 11:6 12:14	notice 25:20
Navajo 75:1	needs 25:23 30:5 38:17 45:24 48:1,15	76:17 85:21 86:1	13:14 20:25 21:22 25:12 28:24 30:25	noticing 21:18
navigate 71:14	56:13,23 60:25 69:9 70:14 80:17 83:22	nice 4:13 12:20,21,22 15:1,13 16:23	33:1,14,17 34:3,14 63:25 67:7,14 69:1 80:7,10 81:25	nuisance 23:23
NDOT 62:25	33:	28:1 44:12	, , , , , , , , , , , , , , , , , , , ,	number 1:25

Index: numbers..overview

			1114011 114111	CIBOVCIVICW
10:1 19:20 25:9 26:23	68:18	46:10,17 47:20,21	opinions 75:12	49:9 73:6
27:5,8,10,14, 19 28:3,24	often 37:17, 19 43:14	52:10 53:10 54:15 55:5	opportunities	others 72:11
29:3,7,17,20 35:4 47:22 48:22 55:25	71:12	56:9 58:6,23 61:5,6 64:7, 23 65:16	5:11,16 25:1, 3 41:17 45:15	otherwise 42:6 76:2
69:11	old 17:16 30:14,22 31:17 40:10	66:12,14,18 69:11,18 70:9,19,20	opportunity 6:1 25:24	ourselves 5:1
numbers 27:11	46:15 68:18	75:6 83:3,8	33:20 45:18, 20 52:13 56:22 85:7	outdoor 83:14
0	older 67:10	ones 17:11 46:15		
oasis 9:7 73:19	oldest 8:2 66:3	only 21:19 36:25 41:19	opposed 46:21 65:18	outside 14:23 16:14 17:6 46:1,19 47:4 55:10 57:22
obstruction	on-the-bridge 37:22	43:10,15 46:2 47:25 65:21 70:4 74:13	oppress 51:10	over 2:24 7:3
23:20,21	once 16:21 52:21 70:7	75:5 79:8 83:16	option 21:25 31:10 33:15	8:16,23 11:5, 7 18:25 22:20 39:2 43:11,23
obstructions 21:22	72:5 77:3	open 36:6,14 38:15 51:10	options 5:19 25:2 31:11	49:12 51:23 53:17,22
obviously 28:13 60:19	one 2:18 8:15 10:8,25 11:16 12:4,13 13:10	64:17 67:24 69:5	55:6 78:18	58:12,14 59:5 65:7,9 84:4
71:19 off 5:24 15:4	14:15 15:7,12 16:11 17:11,	opened 14:9 49:10	orange 25:6	overall 5:14 8:25 23:14
28:7 36:15 56:10 57:6	14 18:16,23 19:24 21:5,6, 7,16 23:1,9,	opening	orbs 33:16	overhead 23:4
59:4 60:23 63:6 64:13 76:15 85:10	20,21 28:9,23 29:10 30:4,21 31:4 33:6,9	13:22 59:20 71:1	order 55:23 57:15 79:18 82:8	overlay 40:11
Office 16:5,6 17:8 32:6	35:15,23 36:11,16 37:16,23	openings 13:11	original 8:8	overlook 17:3
54:11 66:20	38:3,8,21 43:6 44:7	opinion 42:17	originally 8:1	overview

5:10	park 4:4 7:12,	participated	51:7,8,9	10:22 11:24
overwhelming 81:7	19,24 8:4,6, 11,13,20,22 9:7 10:23 11:18,22 12:20 13:4	80:1 participating 86:5	pathways 27:9 52:23,24	18:24 19:13 21:2,3,4 22:14 25:6,7, 11,18 26:22 27:9 28:18
own 41:15 64:13	18:25 19:24 20:7,14,17, 21,23,25	participation 77:8	patient 71:1 82:14	29:6,12 31:6, 20 35:9 40:2 42:11 44:18
owners 7:19	21:6,8 22:21 23:18 25:9 26:4 27:5,14	particular 24:16 82:8	pattern 34:17 70:4 76:1	52:11,14 55:8,22,25 56:12 57:7,12
P	28:17 33:13 38:18 41:16 44:23 45:10	particularly	patterning 75:14,19	59:17 65:4, 20,22 70:4 77:16 78:1,15
P.M. 2:2 86:7	49:13 52:23 56:18 61:6,7,	28:10 50:23 53:18 60:14	77:25	pedestrian-
pages 79:8	8 68:12 69:9 81:4 83:14 84:8	84:13 Partnership	patterns 25:25 32:14 75:13	scaled 13:17 18:18 30:23 32:23 36:12
paid 8:4		39:9	70.10	46:25
paint 72:6	Parks 27:19 49:7 72:3 79:10	parts 46:22	pavements 30:5	pedestrians 14:19 26:23
paint-wise 73:3	part 15:21 41:15 51:12	pass 63:9,19	paver 69:19	57:4 64:24 65:2 79:20 81:2,22
painted 19:5	63:15,16 68:19 73:22 76:8 77:12	passing 22:21	pavers 30:6 69:14	people 3:15
Paiute 48:11, 13 75:5	80:3 partially 7:17	path 11:17,23 22:12 40:1 49:12,18	paving 15:16 29:14 69:12, 23	26:3 38:14 39:1 40:6 42:1 43:8 44:22 47:18
panel 34:16	partially 1.11	50:4,8		49:14 54:21, 25 57:25
panels 12:5	participant 45:10	paths 46:5	pay 29:20	65:6,9 71:13 75:5 81:20
paramount	participate	pathway 20:21 22:21	pedestals 79:19	83:16 84:16
80:12	79:6	23:17 24:21	pedestrian	percent 39:13
	•	•	•	•

perfect 79:17	73:15 perspective	46:14 79:22 piece 20:2	48:12 pipe 26:8	plaza 20:4,15 21:6 25:16 29:8 31:13
31:12	6:18	26:10 42:7,17 43:3,12 45:24 67:9	45:25	57:5 69:7,8 70:4,13,19 71:5,16
performances 21:1	phase 5:4 19:8		pipes 30:8	plus 67:25
performing 6:21	phonetic 46:4	pieces 19:20, 23,25	place 16:23 19:16 20:7 24:4 43:10	80:10
pergolas 18:8	photo 8:8,12, 15,20 10:10 11:9,23 12:1,	pier 14:10 21:25 22:24 23:6,9,10,12,	72:25 placed 15:10	point 4:16 19:8,25 22:10 43:15 52:14 56:14 57:9
perhaps 10:6 17:11 70:13	10 13:10 17:16 18:5,20 20:20 32:6	22 24:3,6,14, 18,20 38:10, 11,21,25 43:2 49:23,25	17:17,19 19:20 24:5	58:6 61:23 62:13 72:16 80:25
periodically 20:1	33:1,25 35:10 54:15 56:2 57:21,24 58:2 66:8 67:6	50:12,16,17, 23	placing 43:1 plan 4:1,9	pointed 27:18 57:13
permeable 30:5 69:14,19	68:9,12,17,18 70:1	piers 11:19	6:13 8:9 14:16 16:20 20:10 49:14	pointing 16:16 28:5,6
permit 59:23 61:4	photos 8:7 10:10 12:18	piggyback 63:6	57:18	57:16
perpetuate 31:2	20:12,19,21, 24 32:15 35:14 54:13	pilaster 17:21 33:17 34:22 45:12 65:1	planning 61:25 85:15	points 7:13 27:5,10,14, 16,18 29:10
31.2	69:24		Plans 40:17	42:6
person 43:21 45:10 83:22	pick 60:16 79:8	pilasters 12:12 13:13 14:4 15:7 17:19 31:24	planting 56:23 68:7	pools 12:22 27:15
personal 42:17	picture 7:9 21:18 22:18 39:24 67:7	38:3 67:16, 17,25	plantums 46:4	popular 19:19 20:6 21:1 83:13
personally 41:20 46:18	pictures	pink 25:19	play 4:24 27:6	population
		pioneers		

Index: portion..pulls

				——————————————————————————————————————
82:25 83:15	potential 34:12,21 35:7	premier 27:12	probably 42:22 59:25	76:9
portion 5:23 11:7,11 12:22 26:5 79:20	55:7	prepared 24:25	69:1 72:9 85:21	proposing 5:13 31:17 36:9
portions	potentially 23:17 63:17	present 4:23 30:17 76:20	process 16:10 85:10,	pros 24:11
65:10	potentials 5:15	77:5	14	protect 15:4
positive 34:9	powder 14:23	presentation 2:18,23 3:2,6,	profile 23:15 63:17,22 64:2,15	protecting
possibilities 66:7	powder- coated 18:8	9 39:10 42:18,24 46:8,11 60:2	program	34:23
possibility 34:25 66:13,	powerful 35:6	79:2 82:20,22 84:21	19:19 73:10, 22	provide 14:18 23:16 24:20 34:19 36:3
17 68:5 69:22	practical	presented 77:11	project 1:5 2:15,16 3:23	45:15,19 50:23 51:24
possible 51:21,22	43:12 45:6	presenting	5:4 12:6 27:25 29:3,20	57:1 69:15 78:12
54:18 72:13 possibly	precast 23:25 24:10,11,16, 19 34:19	3:16 85:20	32:11 33:7 34:2 52:24 59:24 63:25	provides 23:12,14
26:12 30:4,24 31:8 33:24	49:11 50:5	pretty 4:24 12:24 13:4 14:5,20 16:11	66:11,20 67:4 68:20 73:8	providing
56:9 74:1	prefer 45:7	30:10 35:17 44:8 52:4	properties 64:3	63:21
Post 16:5,6 17:8 32:6 54:11 66:20	preference 42:3	56:7 60:6 62:8,9 63:24 66:12 81:21	property 7:23	public 19:19 48:22 53:23 77:1,2,3
68:18	preferred 38:11 49:9	pretty-looking	propose	78:23 81:18 85:11,14,18, 21
postcard 8:20	51:7 61:19	18:15	29:17 32:22 33:3	Pueblo 75:1
posted 85:5	preliminary 50:20	previous 22:24	proposed 6:2 9:11 30:13	pulls 74:25
posts 33:25		prior 5:22		

			-	
purchased 7:14	54:9	44:6 53:13, 14,17 54:3,7,	29:22 41:3	61:2,12 62:2 66:11,15
purpose 3:22	quickly 60:23 79:7	17,18,24 55:3,4,8,13, 19,20,24	rating 54:6	67:13 70:7 71:15 72:18 74:12,16
push 51:25	quiet 39:7	56:2,4,7,8 57:22,23 59:18 60:8,22	raw 22:16	75:2,8 76:14 77:8,21 78:10 80:6 82:13
put 2:24 6:23 19:12 32:10	quite 14:3 28:6 55:16	61:18 64:8, 12,23 67:25	reach 84:25 85:6	reason 9:22
33:11,24 42:25 48:23 56:7,20 71:18	62:17 82:25 83:3	77:14 78:5,6	read 25:3	14:18 42:4
76:18,24 81:4 84:20	R	railings 12:9 29:13 31:3 33:21 53:9	readily 23:13	reasons 85:2
Q	race 28:13	54:16 64:16, 17 84:1,3	real 39:5 63:15 66:16,	recall 53:14
	races 28:12,	rails 50:13 54:7	19	recap 84:25
quail 72:24 73:23,24	14	raise 53:3	really 4:9 8:20,22 12:19,21,22	recognized 9:17
question 9:11 36:25 37:7	raceway 46:4	61:10	13:4 14:20 15:1,13 16:4,	recognizing 9:25
48:1,2 51:16 52:10 53:4 64:21 66:21	rail 11:10 55:9	raised 56:14, 24	23,24 17:7 18:14,22 19:20,21	recommend
68:23 70:12 84:11	railing 5:16 10:12,22	Rambla 70:2	23:8,9 26:22 27:12,21 28:5,17 31:5	54:21 55:23
questioning 51:2	11:14 13:11, 16,19,20,25 14:2,23,24	range 9:5 72:22	34:8 35:6,12, 24 36:21 38:7 39:4,9,14,19,	recommendat ion 77:13
questions	15:4,14 16:13,15,17, 19,24 17:4,5,	rare 9:19	22 40:3,4,8, 24 41:3,12 42:15 43:3,8	recommende d 5:8 85:3,17
3:7,9 5:23 36:7 37:19 59:16	13,14,22 18:8,9,19,23 26:6,7,8 31:21 32:13	rated 16:16 50:14	46:11,18,22 47:13 48:23 52:9 54:25 57:7 58:1	recommendin g 53:25 56:11, 18
quick 35:24	33:22 34:1	rather 23:4	59:14 60:2,6	reconnect

				1
9:12	6:12	62:3	repetition 83:11	1:24
reconsider	regrade 56:18	remove 77:13	,,,,	reporter 2:22
83:19		78:2	repetitious 80:9	
reconsidered	regraded 26:25	removed		represent 29:21 66:6,15
84:12		12:16 19:25	replaced 4:14 6:8 12:17	
record 60:1	regrading 26:17	21:24 22:19	14:9 16:3	represented 69:17
lecold 60.1	20.17	removing	17:11 18:3 19:15 25:23	09.17
recreation	reinforcement	43:2	26:12 69:10	representing
27:9 79:10	10:16	renderings	70:15	59:22
redone 34:2	reinventing	22:16 24:13	replaced-	represents
	40:21	76:23	bridge 33:4	26:2
reference		Reno 1:12 2:2		******** 5 2.22
32:1 43:25 70:6 73:13	reiterating 81:18	3:18 6:5 7:20	replacement 6:12,14,17	request 53:23
75:5		8:5,23 9:3,4, 6,13 17:16	10:2 68:5	requests
referencing	relaxing 7:15	18:1 19:3 26:3 37:4,17	replacements	37:17,19
73:16 74:9	relevance	39:8 41:11,24	4:3 6:25 7:8	require 10:1
	29:16,18	49:7 60:12,25 61:9 71:3	10:7 53:22	26:17
referring 9:15 20:22 27:21	relocate 28:1	72:3 74:5	replacing	required 15:4
73:25	reiocate 20.1	76:21 77:6 83:16	11:1 67:5	required 15.4
refine 76:23	Remember		replicated	requirement
1011110 10120	84:1	Reno's 12:23 19:19 29:20	75:2	61:9 81:23
regarding	remind 20:12		mambia attira	requirements
2:24 4:6 29:15 79:16	76:13 79:20	renovated	replicating 29:23	13:21 44:2
80:1 81:22	removable	34:3		requires
regards 62:24	17:13,22	repairs 8:4	report 3:12	13:21
			Reported	
Regional 1:4	removal 57:2	repaved 30:5		residue 79:15
1				•

Index: resonate..save

resonate 40:22	61:3	14 43:5 45:20,25 46:6	23:16 63:23 64:25	41:16 49:1,22 52:25 62:11,
resonates 74:21 75:14	revised 15:20	47:15 48:4,5, 8,10 49:2,10 51:23 53:16,	roadway's 50:19	25 77:10 83:1 85:9,12
14.21 / 5.14	rhythm 41:6	19,24 54:22 58:12 59:5	50.19	salvaged 15:9
resort-like 7:15	rides 8:10,18	60:8,16 61:14 65:7 67:14	robust 65:10	
respect 37:22 44:24 78:10	riffles 12:22	74:2,5,10,21 75:16,23 79:24 80:2	rock 11:12 67:10	same 14:2 21:19 33:13 35:14,22 75:4
restrict 49:17	right-side 68:17	81:1,3,15,16, 21,23,25 82:24 84:9	rocks 27:15	sand 69:23 70:10
50:4	rigid 21:21		room 51:6,14	
restrooms 27:7	22:20 23:13 58:10	river-user 65:20	round 61:17	Santa 86:1
result 61:12	rigid-frame 21:16 50:25 58:21	riverbank 61:15	RTC 1:10 2:15 6:12,19 76:22 77:6	Santer 2:18 3:17 7:5,7 16:3 24:24 36:17 38:1
retaining 56:20	rink 79:11,15	Riverfront 32:11 34:2	78:9 rule 84:18	39:11 40:15 42:19 44:1,4, 13 45:22
retrofit 26:9	riprap 10:15 11:21 68:10	Riverside 16:7	run 2:23	46:9,24 47:3, 8 49:5,21 50:2,9 51:15
returning				52:4 [°] 53:10
74:1	river 6:7 7:17 8:16 9:17	Riverwalk 12:6 18:1,25	S	58:5,8,22 59:1,8,12,14
reveals 67:24 68:21	10:18 11:6,8 12:3,23 14:2 16:24 21:5,23	19:2,9 25:15 26:3 33:7 66:1 68:4 69:3	safer 40:7	61:16 62:5 64:6,19 65:12 71:22,25 72:11 73:5,24
revert 82:21	22:21 23:20 25:16 27:4,9		safety 35:8	74:8,18 76:3 77:17 82:11
review 5:5 21:14	29:11 30:1,8 31:5 33:12 35:4 39:2	road 48:3 84:15	64:24,25 82:7 84:13	84:23 86:6
reviewing	41:9,24 42:5,	roadway 6:20	said 38:4	save 27:1

Index: saw..Sierra

		1	I	I
saw 37:23	seamless	series 57:9	5:2 26:15,20	25 13:7,24
38:3 43:3	69:15		27:25 29:18,	14:22 19:17
72:18			20 30:21,22	20:25 21:7,25
72.10		set 11:3 24:4	31:7,18 32:23	23:2 25:4,12
	second 4:6	28:11 64:12	34:4 36:11	26:4,6,11
say 15:19	18:16 19:8		38:22 48:23	, ,
16:1 18:4	28:4 29:5,10	setting 9:19		32:20 33:14, 23 54:15 56:8
19:22 38:8	32:5,22 33:9,	Setting 9.19	49:20 53:25	
43:6 44:10,16	25 36:11 66:8		54:23 55:3,20	67:14 68:3,
45:2 58:2	77:2	seven 79:7	56:11 59:18,	12,15 69:1,2,
59:6 66:3,12			19 64:21,22	18 80:7,8,11
71:5,8 72:16			67:22 68:1,4,	81:3,25
84:11	Secondly	several 3:8,	24 69:1,7	
04.11	67:24	24 4:13 18:19	70:20,22,23	sides 10:15
		19:12 30:16	77:12 80:15	
saying 67:21			81:6,7 84:9,	11:25 25:10
-	section 12:2	shade 00:40	12	
	22:4,9,11	shade 29:13		sidewalk 5:17
says 39:24	30:12 40:23			10:19,21
	51:25	shading	show 32:16	11:13 13:15
scenario		81:23,24	72:22 77:1	15:15,18 22:5
68:16	sections	01.20,21	84:7	27:25 29:9
00.10	65:10			31:1 43:20
	03.10	shadow 15:1	ala avva al 54.0	
schemes		58:2	showed 54:2	50:12,16
72:9	sediment			51:20,25
	61:7,10	aha dawa	showing 8:9,	52:5,15 58:7,
	,	shadows	12,16 18:17	11,13,20 65:3
scoring 15:22	_	81:11	20:10 32:2	69:13,15,22
	seemed		66:18 70:9	
scour 63:10	79:12,13	shallower	00.10 70.5	sidewalk's
30001 00.10		23:14		13:15
	seen 60:10	20. 17	shown 25:21	13.13
scratch 78:7	3CCII 00.10		28:21 32:18	
		shape 4:18	36:5 67:19	sidewalks
ooroon 2:10	segment 18:2	21:17 24:6		38:22 39:1,5,
screen 2:10,				14 40:8 42:10
11 28:4 39:24		about 50:40	shows 17:2	43:7,9 50:20
	send 3:12	short 53:18	24:14 27:8	60:7 61:21
sculptural		85:25	35:10 67:6	63:4
29:14 31:22	Senior 2:18			-
	20	shot 13:5,25	side 8:19	
		3 10.0,20	11:15,17	Sierra 6:8,11
sculpture	separate		12:10,14,19,	13:9 17:19
20:3,20 72:19	80:16	should 4:21	12.10,14,19,	18:3 19:9,15,
	•		•	•

Index: signal..sparkly

				gnarsparkry
16 34:6 55:13 73:20	single-pier 10:14	slippery 82:4	50:10 56:10 80:23 84:4	72:13
signal 19:4	single-pier-in-	slope 10:16	somehow	sound 59:25 72:21
signed 42:21	the-river 57:14	small 9:4 26:10 56:20	45:20 48:3 73:16 75:18 79:17	source 30:4 45:1,18
significant 6:23 9:18 12:16 19:20	single-span 42:4	smaller 12:2 21:20	someplace 65:6	sources 45:3
26:20 73:17	site 5:5 7:10 8:9 20:9	Smith 1:24	something	south 10:11 11:6 12:11
significantly 25:11	47:24 62:10 situation 82:4	smooth 10:12,15 12:5 26:22 27:15	36:19,20 37:20 38:6 43:13 45:25 51:5 52:1	22:12,22 24:21 25:12 26:4 28:24 33:17 34:14
similar 17:18 21:17 22:6 23:25 24:11 29:9 33:23	situations 80:19	56:12 59:17 65:23 66:24 67:8,11,15	54:19 55:5 62:6 64:4 74:14 77:15 78:6,17 83:20	64:1 68:3,5 69:2 80:8,11 81:3 82:5
75:23	skewed 23:8	smoothness 71:13	sometimes	southeast 26:11
similarly 67:4	skyscrapers 84:7	soft 35:11	43:11 62:10 79:18	southern
simple 70:10 72:4 73:3	slab 23:4	45:1 soften 68:8	somewhat 4:13 37:13	12:2,10,25 21:5,18
simplify 72:9	slapping 47:7	solid 10:12,	sorry 42:21	space 5:17 7:20 14:18
simply 79:3	slated 6:14	18,22 11:10, 13 12:5 23:4	71:24 78:4	57:8
since 4:13 9:9 61:5 78:12	slide 28:22 32:19 47:22 48:22 54:20	24:8 31:4 53:15 65:1	sort 23:8 31:12 38:17 66:3 69:17 70:6 81:10	span 21:20 22:20 45:7 49:9,23 50:6
single 22:24 24:20 45:7	57:1,3 69:4 70:16 76:6	solution 64:23	84:9	51:5,20,22 52:7 58:24
49:9,22 50:6 64:8,12	slides 32:2,16	somebody	sorts 45:1	sparkly 17:5

			Index: spe	eakStrolling
56:7	stages 53:1	start 52:22 62:8,13 83:8	78:9	29:9 30:5 31:7,9,12,13
speak 50:10 62:25 78:25	staggering 78:6	started 2:6,13 3:24 7:7	stick-type 33:15	33:10,11,13, 23 38:15 43:8 47:5 49:16
Speaking 58:9	stainless 14:25 18:10	85:10 starting 59:25	still 10:1 16:7 19:16 23:20 42:2 55:4	53:21 54:16 55:1,14 56:3, 12,13,17,23 57:5,16,17,
special 14:21 26:24 28:7,9 32:18 41:15	Stakeholder 1:6,10 3:3 4:6,11 21:13	state 22:16 51:8 87:1	70:5 79:15 80:14 84:18	18,19,25 60:6,19,21 61:22 64:9
54:24 55:2,25 83:17	76:19 85:1,16	statement	stone 12:8 18:12 27:20	68:19 69:7,8, 9,13,14,20 70:2,3,14,19
species 35:3,	stakeholders 16:22	64:10,11 stay 85:22	stop 56:9	71:5,6 79:16, 17,19 82:3,5 83:2,11 84:16
specific 4:4 5:6	stamp 69:23 stamped	86:2 staying 64:12	storm 30:3,6, 7 69:16	street's 43:12,14
spirit 86:3	15:20 19:15	steel 14:25	strapped 46:1	streets 26:17 57:4
sponsor 59:23	standard 4:3, 13 22:6 52:1, 5	18:11 55:8 75:15	strategies 30:2	Streetscape
sport 20:22	standards 15:19,21 19:4	steepen 56:19	street 3:25 4:1 6:6,8,9, 10,14,16,22,	4:1,8 15:17, 21
spot 18:23 27:21	standing 8:6 11:17,23 16:7	stepping 64:3	24 7:8 8:1 9:25 10:5,9, 17 13:9,14	stress 83:22 stretch 28:4
spots 3:8	standpoint	steps 27:20, 22 76:17	14:6,8 15:8, 10,24 17:10, 12,19 18:6	stretch 26.4 string 84:7
St 42:21 84:14	45:6 61:19 Stantec 2:19	STETTINSKI 39:8,12	19:9 20:15,16 21:2,6 22:7 25:8,16	strip 32:7
stage 42:15	3:18	STEWART	26:15,22 27:2 28:7,8,17	Strolling 40:7
	•	•		ı

Index: structural..talk

				ucturaitaik
structural 2:20 22:8	40:12	27:11,12,17	19	T-REX 73:7
29:18 41:5	style 10:25 49:8	super 18:7 21:1 42:11	surface 5:18 23:24 24:8	table 6:2
structure 7:25 21:16 22:3 23:2,14	styles 35:16	56:6 66:11 74:1	61:11 78:13	TAC 76:19 85:15
24:2 38:9 39:6 41:4,7, 21 42:16	69:21 stylize 66:11	super- decorative 54:3	surfaces 19:13 22:1 71:10 83:23	TAC-2 85:4
46:20 47:4 50:25 51:4 58:10,14,16, 21 59:3,4,9	stylized 66:20	super-	surfacing 69:13	tacky 74:17, 18
63:16,21 65:6,11 80:19	subdued 41:10	18:17	surrounding 29:11	tad 81:19
structures 37:10	substantial 8:3 26:20	super-famous 70:2	surroundings 47:16	tagging 22:1 23:23
stuck 83:25	subtle 44:25 74:15	super- transparent 57:22	sustainability 29:25	tail 4:5 take 32:11
studied 28:20 51:6	such 8:10 27:6 37:13 43:4 50:14	super- transparent's 17:5	swallows 73:9	36:15 37:10 42:15 77:4,18 84:21 85:18
studies 51:12 study 3:24	71:10 73:17	support	sweep 80:24	taken 49:20 83:22
7:7 24:24 54:9 76:14 77:5 78:12	suggesting 36:6	23:13 24:19 38:10 45:7 50:6,23,25	swimming 12:24	takes 10:22 51:6
studying 30:14	summarize 8:22 54:20	51:1,25 64:14 71:15,19	system 6:20 15:6 16:19 30:7	taking 5:24 63:9 74:2
stuff 7:4 40:4 77:1 85:4,5	summary 21:11 76:18	supporting 42:7	T	talk 2:15 3:2 21:9 48:25
stunning	summer 21:1	supports 21:23 22:11,	T-BEAM 8:2	67:3 80:23

Litigation Services | 800-330-1112 www.litigationservices.com

talked 35:16 49:11 85:1	terminus 26:2	theme 4:2,4, 12,16,18 5:14	72:13 77:7,11 79:9 83:19	through 2:23 3:5,10 16:9
talking 22:6 46:12 48:8	terms 23:19 32:17 50:11 58:9 64:7,16	7:1 29:3 36:5, 8,23 37:23 38:4 40:19 48:9,20 69:24	84:21 thinking	28:17 37:25 38:14 39:3 41:25 43:5 54:13 61:7
60:12 62:8 talks 9:2	76:17 78:5 texture 5:18	themes 2:16 3:25	30:21 38:20 42:13 49:23 52:11 65:17, 24 78:5	64:22 66:25 79:4,21 80:13 85:17,24
tall 44:6,9	11:12 12:21 65:20,25 66:4,6,9,10, 23 70:20,22	themselves 3:15	thinner 63:16, 21	throughout 14:6 20:5,19 25:9 40:23
tame 79:3	76:1	Therese	third 20:12 15	75:23
team 2:24 3:14 5:9	textured 10:18 31:10 65:16 71:10	Theresa 62:21 63:13	third 29:12,15 32:18 57:9 66:14	throw 37:21 38:24 77:21
Technical	05:10 / 1:10	thicken 51:24	Thomas	80:23
21:12	textures 66:22 67:24	thickened 51:2	42:21	ticking 60:23
technology 45:24	71:16 72:4 73:7	thin 22:4	thought 19:6 26:21 28:21 30:1,15 42:25	tie 10:5 15:2, 17 74:8
tells 83:5	texturing 75:24	thing 7:9 22:10 28:9	53:11 65:12 69:11 73:4 79:2	tie-ins 59:6
ten 19:5	than 10:25 13:22 18:22	35:23 36:8 38:3,8,20	thoughts	tied 14:11
ten-foot-wide 51:19	23:4,7,13 29:22 41:4 42:6 43:20	43:6 45:4,19, 23 58:22 61:5 73:14 75:4	44:24 59:16 74:9	tied-arch 15:3
tend 61:7	52:1 67:18 68:14 75:7	79:14 83:3	thread 74:22	ties 58:17 63:25
tendency 79:16	76:1 80:11 81:12	things 31:14 34:22 37:16 38:21 46:6	threads 17:25	Tilberg 9:1
tennis 20:17 27:6	their 2:9 4:21 47:16 64:16	48:21 51:14 56:20 59:10 65:24 71:4	three 5:13 21:4,14 25:18	timbers 80:20
21.0	85:19		35:14 76:19	time 3:9 4:21

Litigation Services | 800-330-1112 www.litigationservices.com

Index: timeframe..tying

				iciialiceying
5:21,25 16:6 36:19 72:18 77:22 82:1	Toni 78:22,24 82:12	36:20	treatments 26:13	trucks 63:2 84:16
84:21 85:25 timeframe	top 14:24 20:16 24:3,18 33:5 54:18	traffic 19:4 44:21 50:7,14 51:1	tree 8:6 56:23 66:15	true 73:24
6:15 17:12	33.3 34.10	traffic-rated	tree-lined	truly 37:12
32:4	topic 30:9 31:16 32:22	31:3	27:8	try 51:22 86:2
timeless 72:15 74:12	54:20 55:22 56:25 67:23 69:6	transition 69:15	trees 8:21 9:5,18 13:4 21:2 26:15	trying 64:24
times 43:6 51:9 81:8	topics 52:8 54:14 59:20	transitions 11:13 67:11	27:1,2 29:13 57:6 68:13,15 80:21	Tuesday 1:11 2:2
title 9:15	65:13,15 66:25 70:17	translates 51:2	trembling	tuned 85:22
today 2:15, 18,23 4:23	Tortelli 2:5, 12,14 3:21	transparency	9:1,15 73:16 75:18	turn 7:3
23:21 48:7 53:18 77:9,11 83:5 86:2	7:6 52:18 53:6 62:2,6, 20,23 76:5	53:12,24 54:3 64:20	trend 84:6	two 2:17 11:4, 5,19 19:23 20:11 21:23
today's 3:22 30:12 44:5 45:14	77:18 78:2,8, 21,24 82:12, 16,19 84:24 85:9	transparent 16:13,24 31:3 54:8,18 55:4, 19 56:6 59:19	Tribes 74:10, 22 75:1	22:23 24:20 52:8 54:6 59:11 60:5 65:8 69:24 71:21
toe 73:20	total 17:20	transportatio n 1:4 6:13,19	trout 74:1	two-part
together 2:24 17:25 41:14 59:10,11	toward 6:3 47:5	40:18 78:15	Truckee 9:17 11:6 12:3	66:21 two-pier
76:18,24 84:20	town 9:4 27:13 28:15	traveler 10:23	14:2 21:22 25:15 27:4 30:1 33:12	13:13
told 85:14	track 5:24	travelers 9:17	48:4,10,14 49:2 73:18	two-span 22:24
tone 27:22	traditional	treatment 19:10 25:25	74:5,10	tying 41:13

				EX. CYPCVICW
type 10:14 14:10 34:6	14,21 23:3,17 24:7,21 31:1	83:13	33:7,10,12,14 42:2 49:22	various 5:14 8:9
42:4 45:16 48:15 57:14 65:1 67:10,14 69:19 78:6	36:25 42:15 45:12 46:21 49:12 50:8 51:7 59:3	upper 8:8 10:10 11:9 12:19,25	50:6 57:15 66:1 72:25 74:4 81:24	vast 38:16
types 20:8	63:2 65:18 70:3	16:12 17:17 19:23 20:15, 20,24 32:2,3,	users 6:20	vehicles 15:4
typical 32:4	underside 11:20 35:17 63:18	9 33:6 34:14, 15 54:2 56:2 67:13 69:2	using 28:25 29:2,8 38:4 69:14 70:10	vehicular 16:16 54:6 56:4,8 78:1
U	understand 47:18 62:7	upper-middle 13:10	utilitarian 17:14	vehicular- rated 17:4 54:17 55:9
UBIT 63:1	understandin	upper-right 11:15 14:22	utilities 45:20	57:23
Um-hmm 7:6 62:5,20 77:17	g 49:22	20:2	utility 27:23	veneer 18:12
under 20:22 22:2 29:7,17	unified 29:8 35:20	upstream 80:15	V	veritable 32:7
30:9 31:24 34:20 35:2 37:12 38:15	unify 29:3 34:14 69:8	urban 29:8,19	valuable 82:9	version 69:18 versus 51:6
47:18 50:4 51:11 70:6	unifying 28:24 69:12	urbanization 9:9	Van 9:1	64:8 66:23
under-bridge 30:24 31:21 35:5,7,8	unique 69:23	use 19:6 28:23 30:5,9 35:19 41:2	vandalism 34:23 37:1	vertical 33:24 via 30:8
36:13 39:17, 24 63:1	unite 39:21	56:22 66:2 69:22 75:9 78:14 82:24	vandalize 37:14	Vianney 1:24
under-lighting 41:8	unity 33:19 until 49:10	84:3 used 10:6	vantage 29:10 42:6	Victorian 36:22
underneath 11:25 22:12,	82:14	12:14 14:5,20 19:3 28:12	variety 8:7 67:11	view 10:20,21 11:15 12:6,20
	upcoming			

13:3,14,25 14:1,16 16:20 20:10 23:7 54:21 57:18	16 visually 64:17	16,18 68:8, 11,20 75:19	wants 44:25 45:1 77:21	welcome 2:5, 14 78:25
viewed 64:22	vote 47:20	walls 25:21 31:11 43:17, 19 56:20	water 11:20 14:11,19 23:22 30:3,6,	went 19:9 46:14 79:3 85:11
viewing 8:16 29:1 36:2 57:12	vulnerable 37:1,7	65:16,23 70:22,23 72:19,20 73:2 75:10,22 76:1	7,8 34:24 38:13 42:13 45:11 59:22 61:10 65:9 69:16 70:5,7	west 6:5 10:8 11:17 12:19 13:1 20:15
viewpoint 65:5	W	Walter 9:1	75:10	21:6,7 25:8, 16 28:8 49:15
00.0	wading 45:10	waned 81:19	wave 70:4	whatever 34:18 45:11
views 27:3 45:8,9	waist 43:20	want 2:21 3:14 4:25 6:1	way 13:19 30:4 33:11,12 37:24 46:2,3	46:4 71:18 72:8
Virgina 64:9	waiting 43:18 82:14	16:1 18:4 30:23 31:2 34:18 35:23	50:19 51:3 58:20 60:20, 22 61:14	wheel 8:17
Virginia 4:1 6:9 14:6,8 15:8,10 18:3,	walk 40:1 49:12,14	37:10 38:8,14 39:2,9 41:1, 12 42:11	73:25 74:12, 14 75:9 76:24	wheels 83:25
6 19:17 20:4 22:7 25:16	54:25 60:11	45:2,17 46:22 48:9 49:17	79:23 80:13 81:15 85:10	whether 45:10,17
31:9 33:23 38:15 53:21 57:17,18,24	walked 46:13 walking 36:2	50:3 51:10 54:21,25 55:19 57:11	way-finding 33:16	while 39:7 46:11 60:6
60:6,19 61:21 68:19 83:11 virtually 60:8	39:15 40:7 43:19 47:5 50:4,8 57:25	69:3 75:10 76:13 78:19, 22 80:22 81:4,11 84:11 85:12 86:2	ways 21:2 30:3 32:3	Whitewater 27:14 38:18
vision 71:13	walks 52:14	wanted 2:14	website 85:5	whole 14:20 19:10 28:8
visiters 36:2 39:15 40:1	wall 10:15,18 12:8 14:4 23:6,10,22	5:20 9:21 36:6 38:24 46:10 63:6	week 13:7 86:1	48:20 49:2 58:22
visitors 27:7,	24:3,14 25:13 65:1,17 67:9,	79:9	weigh 71:3	wide 58:1

Index: widen..Zoom

62:9	will 2:23 3:1, 2,12 4:18 5:5,	wonderful 36:23 42:25	wrap 5:18	z
widen 31:8 50:24 57:11	13,14,16,18 15:19 22:17 23:15 37:2 39:7 40:6	wondering 75:4 83:18	wrapped 42:1 written 9:1	Zoom 3:13 44:15
widened 14:17 16:15, 18,21 17:3	42:22 49:3 54:13 66:25 72:15 76:11,	woods 39:3	wrong 44:5	
24:3 42:10 50:22 57:17, 20 59:19	16 77:6 80:18 82:21 83:16 85:6,9	word 66:2	48:13 	
	00.0,0	wore 86:1		
widened- bridge 57:10	Wingfield 4:4 7:12,22,24 8:4,6 9:7	work 17:9 21:15 22:24	year 6:24 28:13,14	
widening 5:17 59:2	18:25 20:7, 14,25 21:6,7 22:21 23:18	32:5 53:20 59:7 73:11,12 84:22	48:20 85:21	
65:4 wider 13:22	25:9 26:4 49:15 83:14	worked 15:24	years 6:13,23 8:23 14:9 19:5 53:22	
23:7,13 38:22,25	wish 86:3	36:18 85:10	72:15 75:7 82:23,24 83:21	
39:4,14 52:1 58:7,11,13, 16,20,22 59:4 63:4 78:11	within 3:8 6:22 9:7,10, 19 22:21	working 1:6, 10 3:3 4:6,11 21:13 60:1 76:19 85:1,16	yellow 27:3	
width 22:6 23:10 51:25	29:22 45:16, 21 46:4	works 53:18 59:11 64:14	yet 37:14 56:15 62:17	
52:5	without 43:3 44:21 45:7 47:7 49:15	workshops 81:14	yet-to-be- known 46:6	
width-wise 50:16	50:11 64:2,3	01.14	yours 73:23	
widths 50:12	women 8:16 75:6	worlds 54:9	yourself	
wildlife 9:5	wonder 43:22	worst 51:3	36:15	
13:5 42:14		wow 41:2		