



**PIER 58 PLAYGROUND CONCEPT DESIGN**  
SEATTLE DESIGN COMMISSION BRIEFING

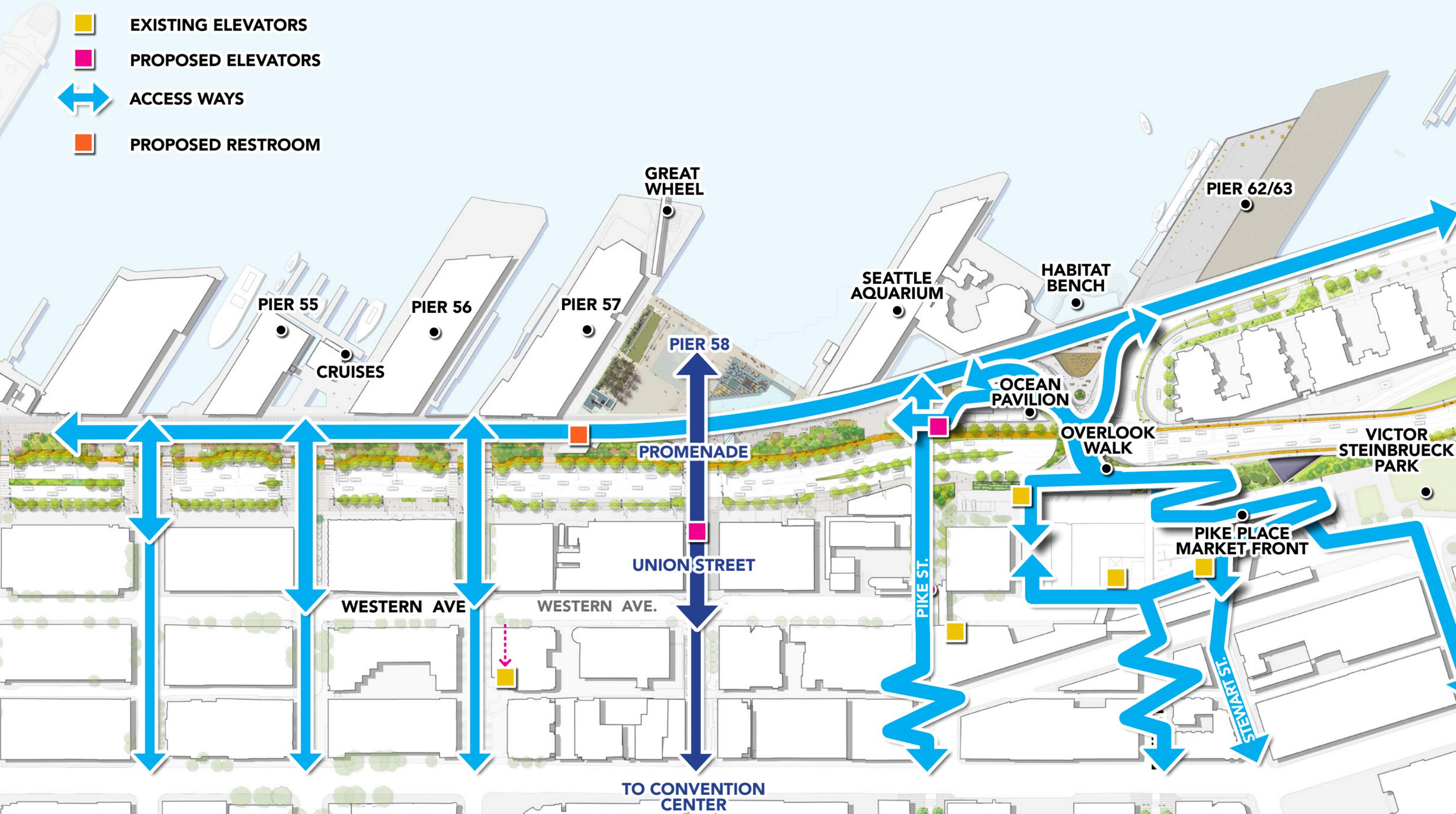
MAY 13TH, 2021

**APPROACH**

# CONTEXT

## CENTRAL PUBLIC OPEN SPACE

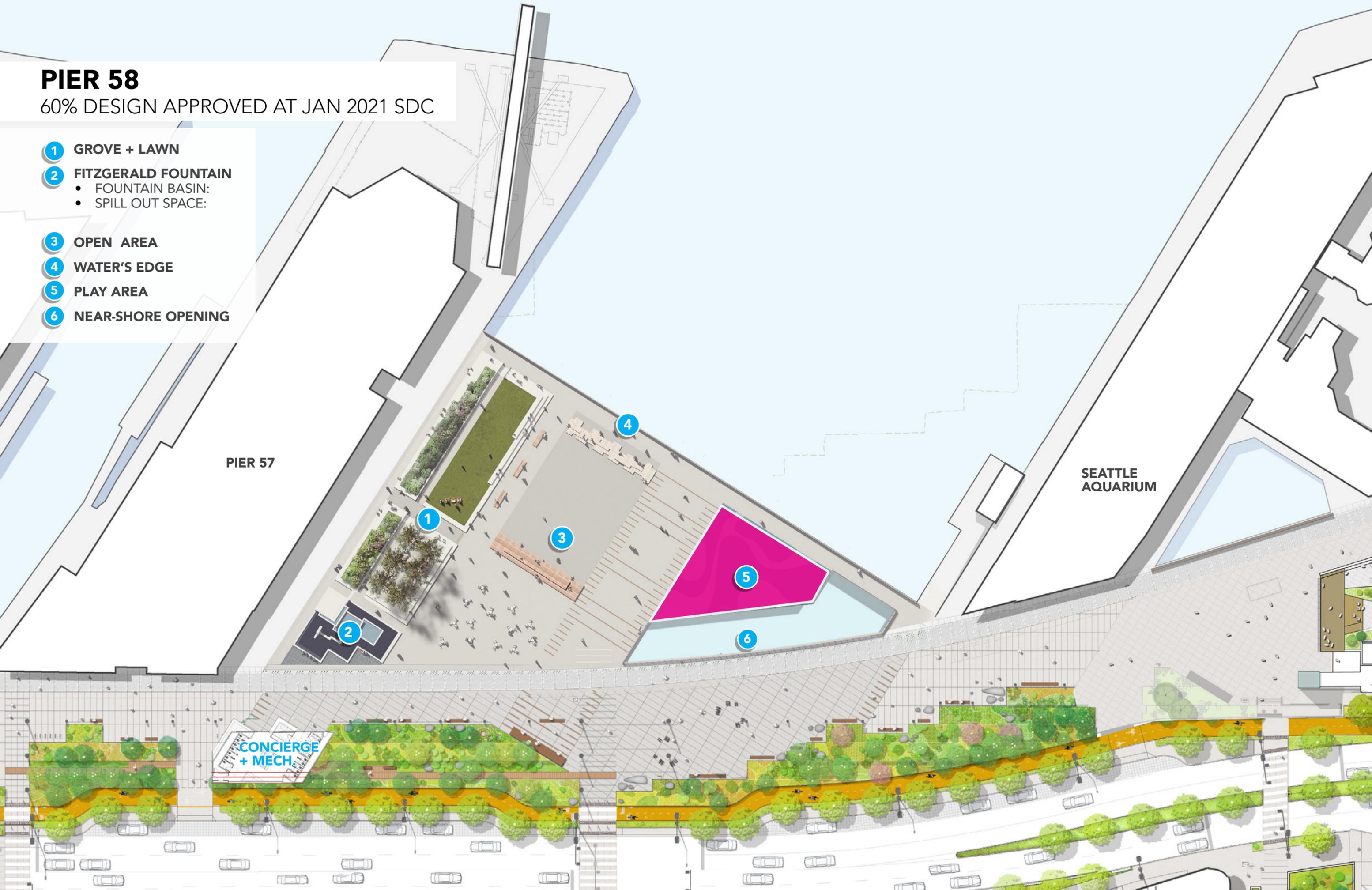
-  EXISTING ELEVATORS
-  PROPOSED ELEVATORS
-  ACCESS WAYS
-  PROPOSED RESTROOM



# PIER 58

60% DESIGN APPROVED AT JAN 2021 SDC

- 1 GROVE + LAWN
- 2 FITZGERALD FOUNTAIN
  - FOUNTAIN BASIN:
  - SPILL OUT SPACE:
- 3 OPEN AREA
- 4 WATER'S EDGE
- 5 PLAY AREA
- 6 NEAR-SHORE OPENING



# PIER 58

60% DESIGN APPROVED AT JAN 2021 SDC

PIER 57

LAWN

WEST OVERLOOK  
STONE SEATING BAR

OPEN GATHERING SPACE

PLAY GROUND

OPEN WATER

GROVE

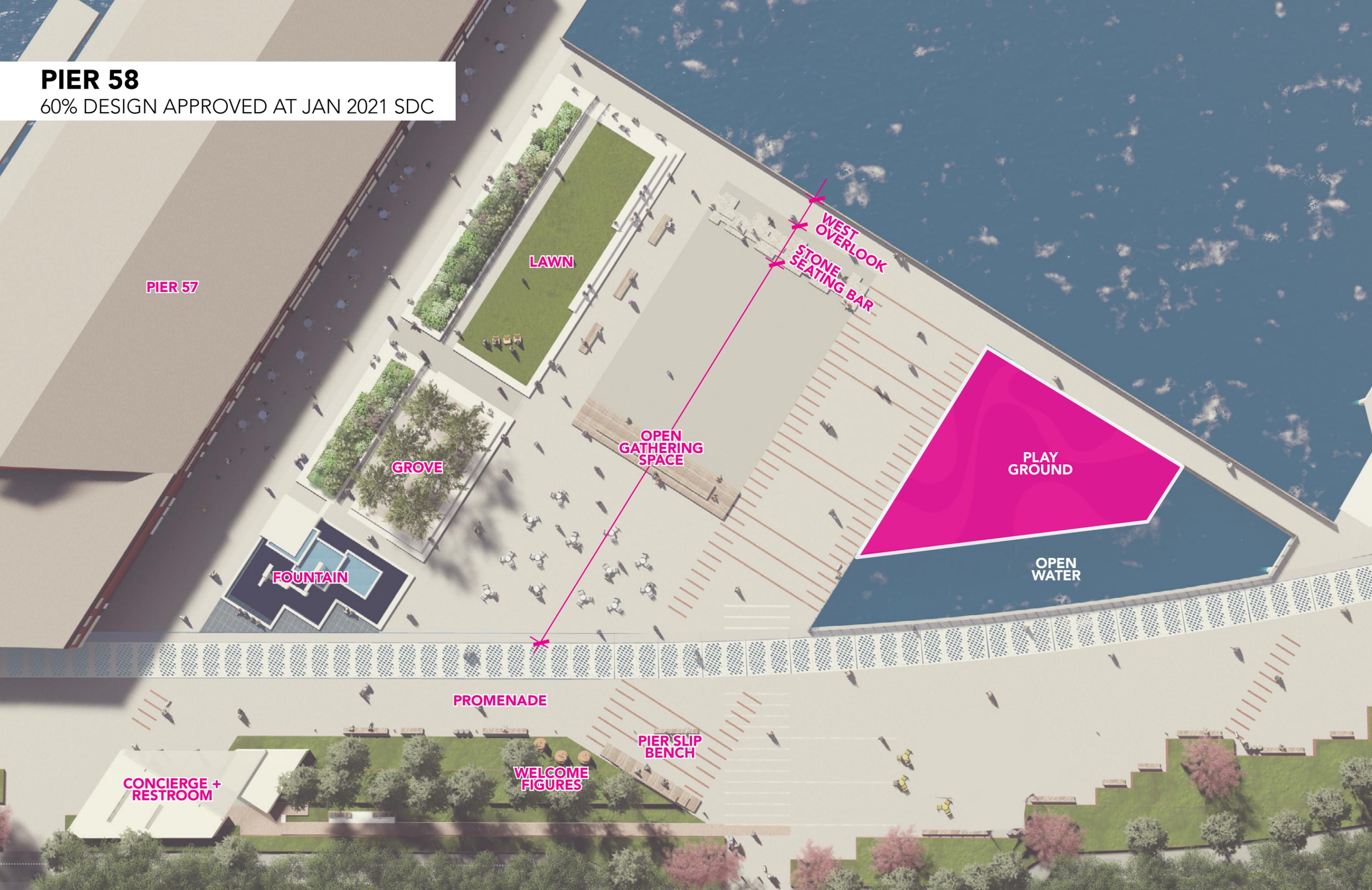
FOUNTAIN

PROMENADE

PIER SLIP BENCH

CONCIERGE + RESTROOM

WELCOME FIGURES



# PIER 58 PLAYGROUND

## DESIGN BRIEF

### **THE DESIGN OF THE PLAY SPACE SHOULD RELATE TO:**

- CONTEXT OF THE WORKING WATERFRONT,
- HISTORY, AND
- ECOLOGY

### **THE DESIGN SHOULD STRIVE FOR THE FOLLOWING QUALITIES:**

- RELATE TO PLACE,
- FOSTER OPEN-ENDED PLAY,
- VISUALLY INTERESTING AND ALLURING,
- KINETIC,
- ENGAGING MULTIPLE SENSES AND PHYSICAL SKILLS, AND
- APPEALING TO CHILDREN OF ALL ABILITIES, INTERESTS AND AGES.

### **OTHER CONSIDERATIONS INCLUDE:**

- CREATIVE AND EFFICIENT USE OF A TIGHT FOOTPRINT,
- USE OF LOCAL NATURAL AND RECYCLED MATERIALS,
- SAFE FOR INTENDED AGE GROUPS, AND
- EASY TO MAINTAIN.

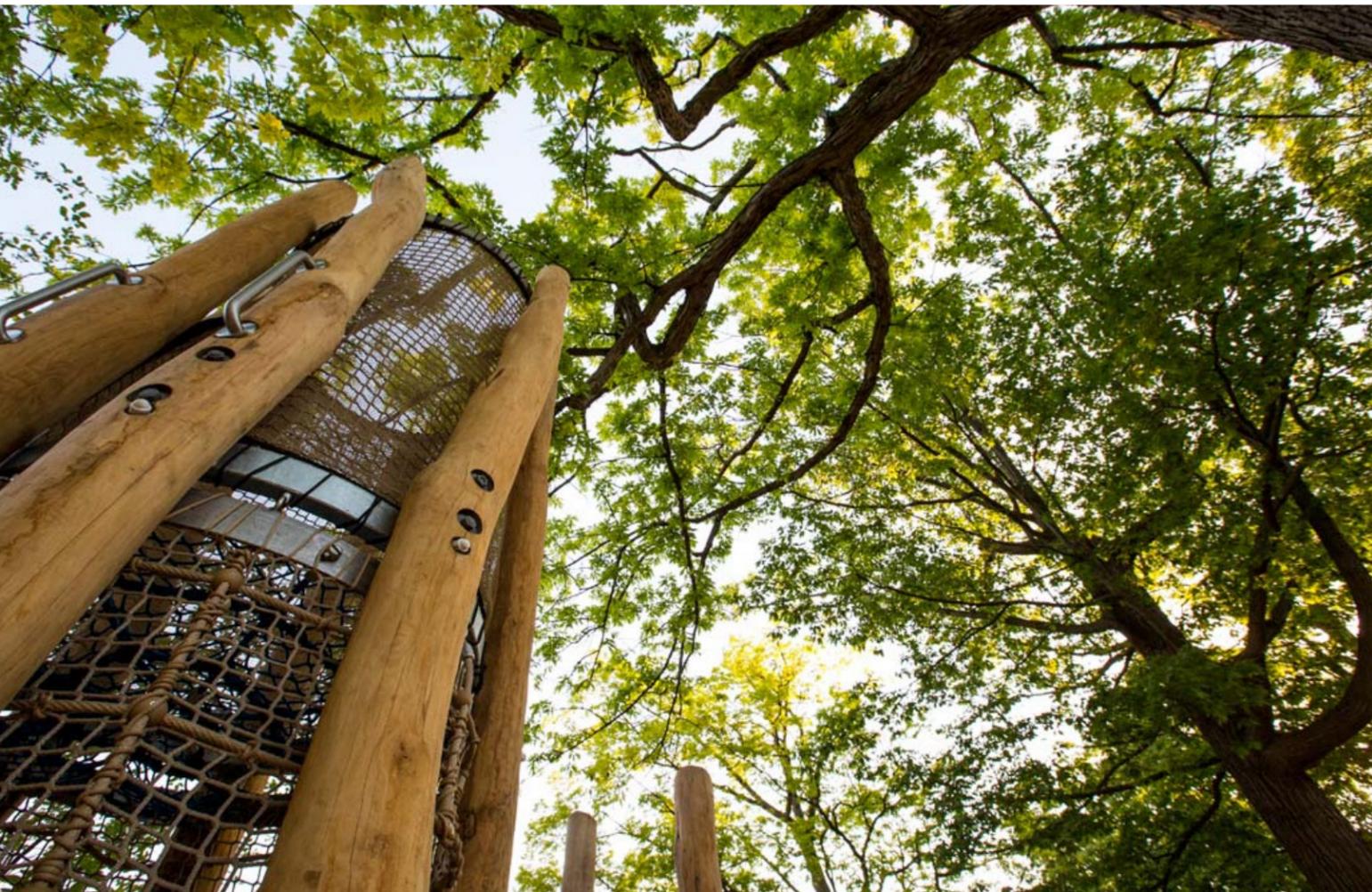
### **THE DESIGN WILL NEED TO**

- CONSIDER EDGES AND BOUNDARIES TO KEEP CHILDREN SAFE,
- SEATING FOR PARENTS/GUARDIANS/TEACHERS SHOULD BE PROVIDED IMMEDIATELY ADJACENT.

**THE DESIGNER WILL NEED TO PROVIDE, EITHER IN-HOUSE OR THROUGH A SUB-CONSULTANT, A SAFETY REVIEW OF THE DESIGN.**

# PIER 58 PLAYGROUND

EARTHSCAPE PROJECT WORK



# PIER 58 PLAYGROUND

EARTHSCAPE PROJECT WORK



**COMMUNITY INPUT**

# PIER 58 PLAYGROUND

COMMUNITY ENGAGEMENT NOV. 2020



**Seattle Aquarium** ✓

Nov 28 • 🌐



Pier 58 is undergoing a redesign! Learn all about it at their online open house, through December 6: <https://pier58.participate.online/>



PIER58.PARTICIPATE.ONLINE

**A new pier is being designed on the Seattle Waterfront!**

👍❤️😮 81

4 Shares

## A PLAYGROUND IS COMING TO THE SEATTLE WATERFRONT!

Learn more and provide feedback through Dec. 6 at [pier58.participate.online](https://pier58.participate.online)

waterfrontseattle.org  
206.499.8040

**PIER 58 PLAYGROUND**  
THEMES

**PIER PILES**



**SHORELINE**



**WASHINGTON  
WATERS**



**OTHER**



# **PIER 58 PLAYGROUND**

COMMUNITY ENGAGEMENT NOV. 2020

**1,174 UNIQUE VISITORS TO ON-LINE OPEN HOUSE**

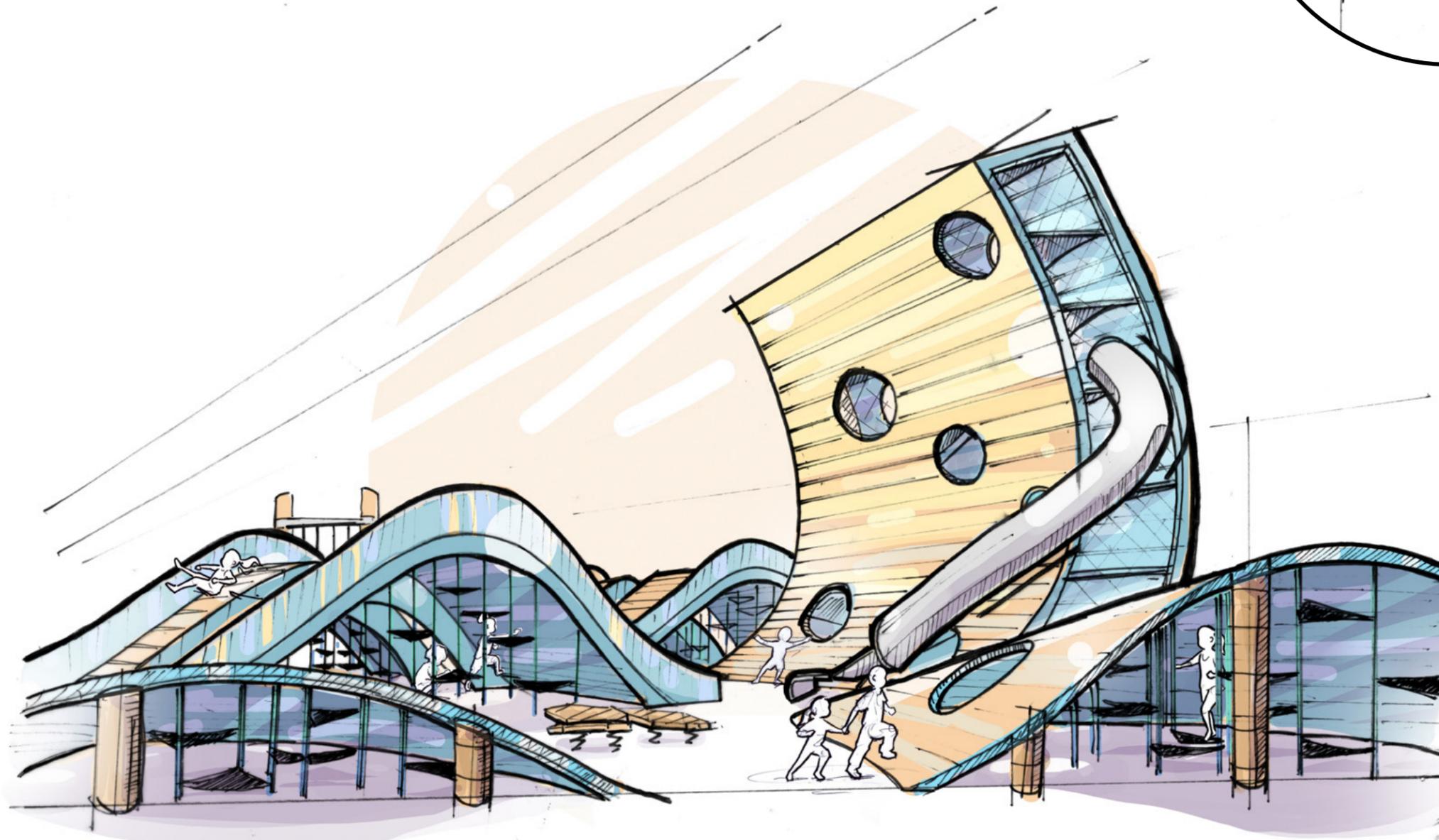
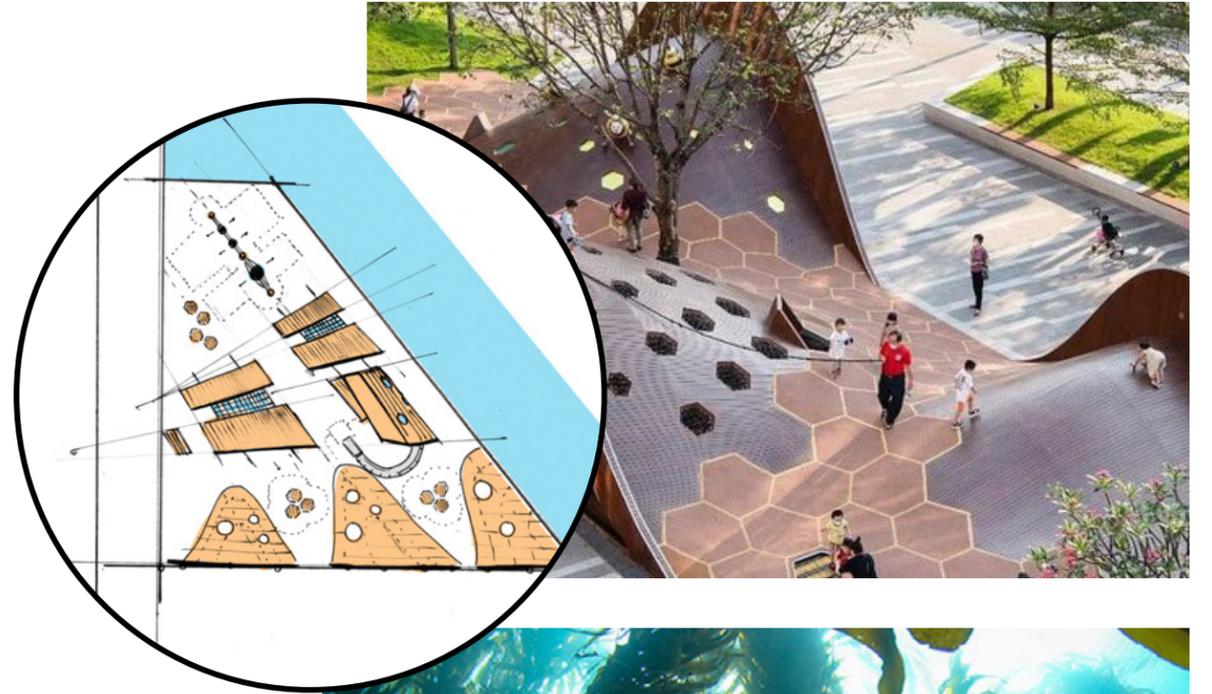
**148 RESPONSES TO PLAYGROUND SURVEY**

## **KEY FEEDBACK:**

- NO THEME WAS A CLEAR FAVORITE
- INCLUDE VERTICAL STRUCTURES, CLIMBING FEATURES AND ROPE ELEMENTS
- TRANSPARENCY TO THE VIEWS OF ELLIOTT BAY WAS DESIRED
- INCLUDE ELEMENTS THAT COULD PROVIDE EDUCATIONAL OPPORTUNITIES
- PARENTS WANTED TO EASILY BE ABLE TO VISUALLY INSPECT THE ENTIRE PLAYGROUND FOR SAFETY
- INCLUDE A VARIETY OF TYPES OF PLAY THAT WOULD BE OF INTEREST FOR ALL AGES, INCLUDING ADULTS

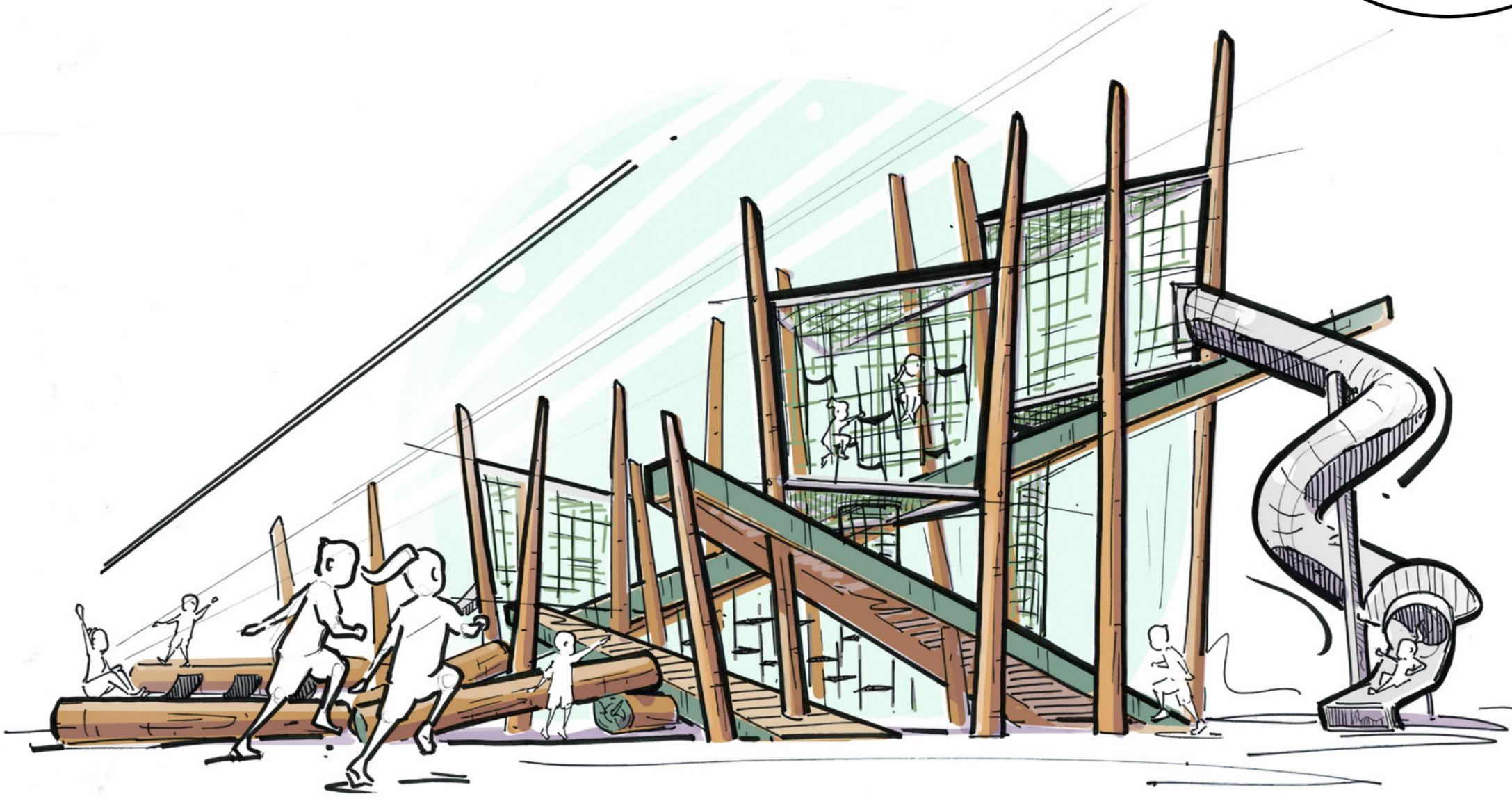
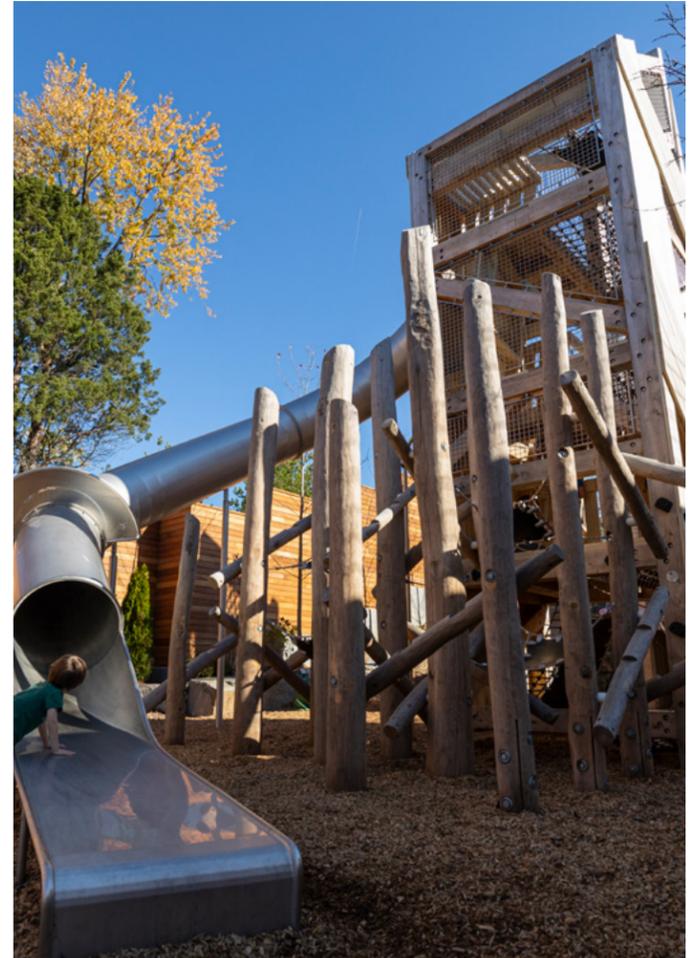
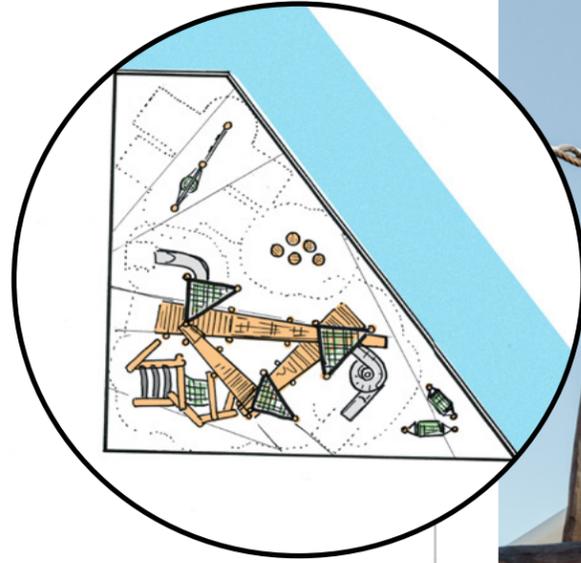
# PIER 58

ABOVE + BELOW CONCEPT



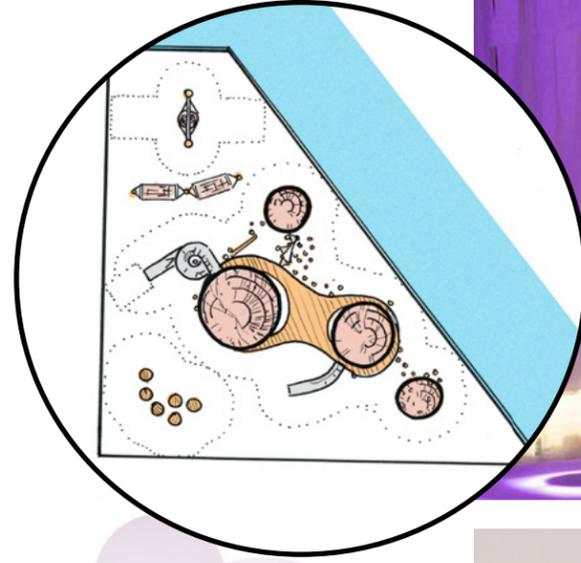
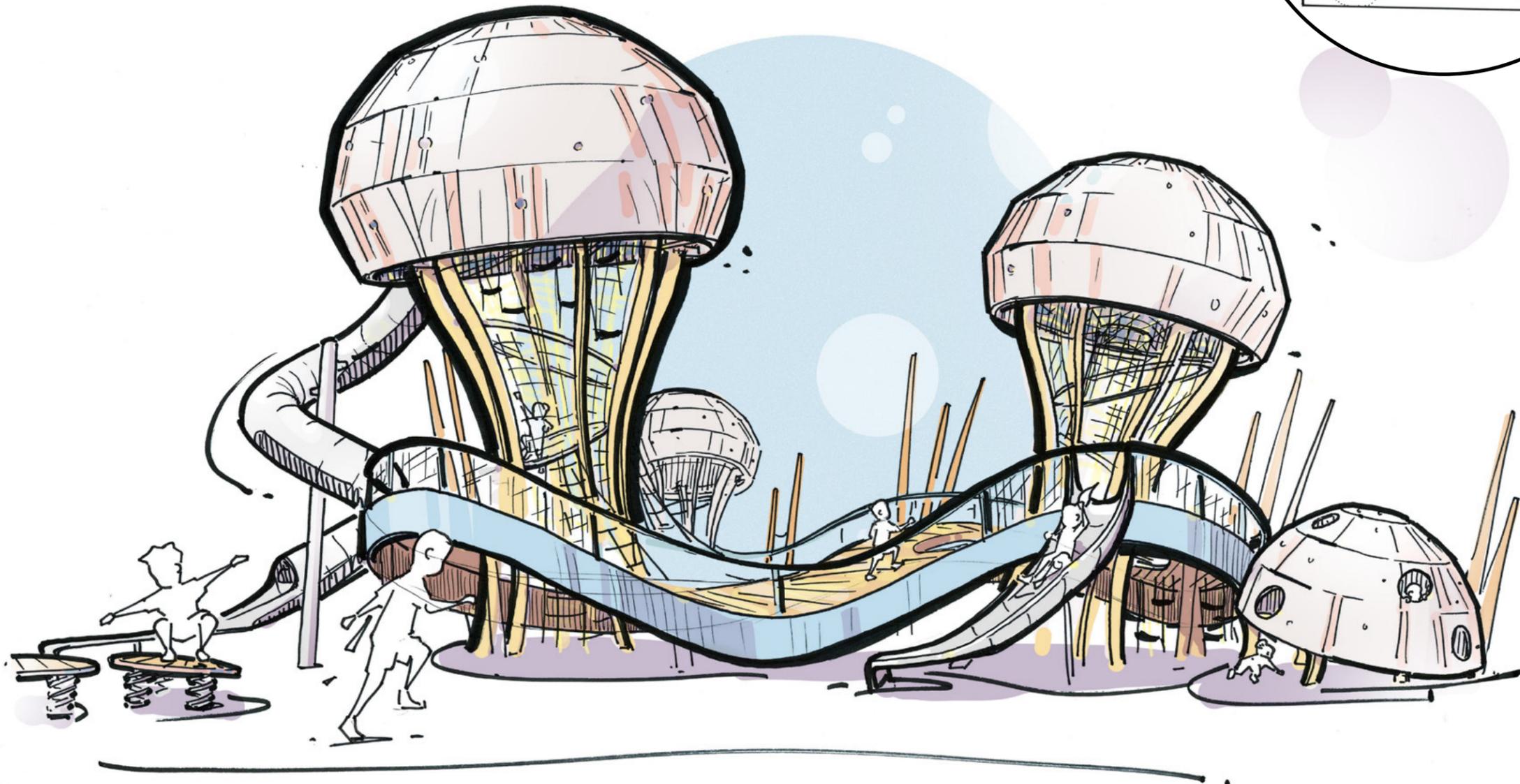
# PIER 58 PLAYGROUND

PIER PILE FUN



# PIER 58 PLAYGROUND

SEA DREAMS



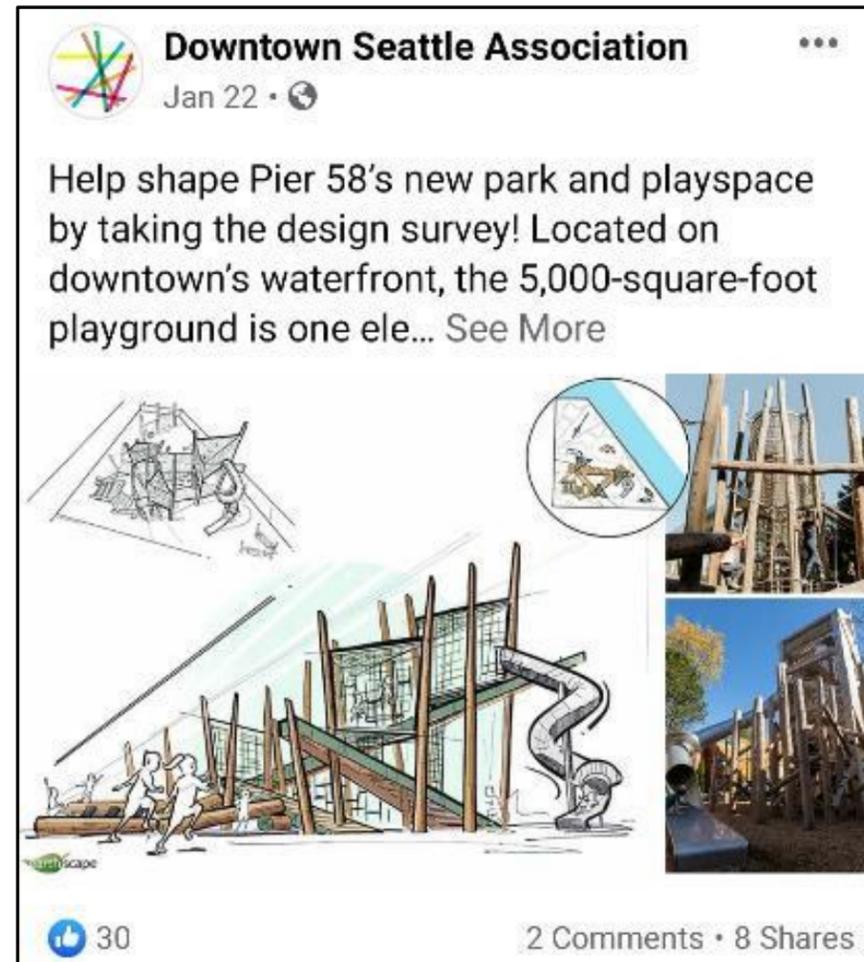
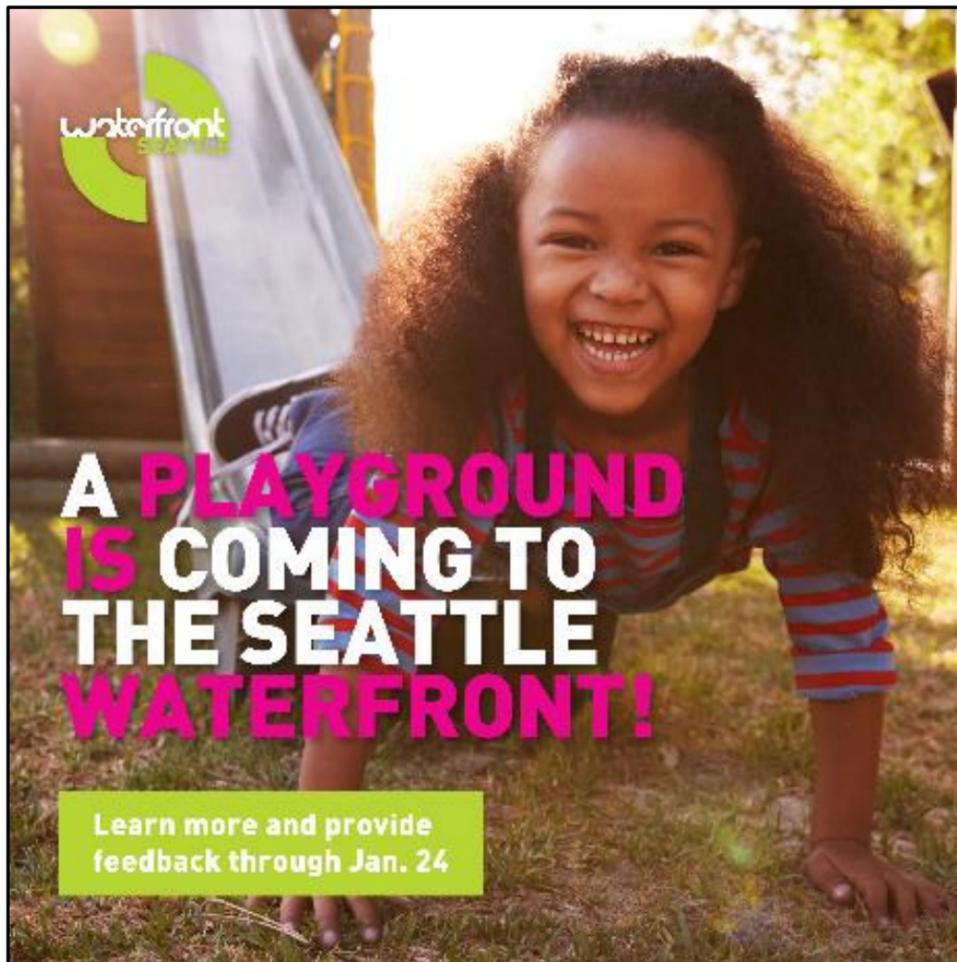
# PIER 58 PLAYGROUND

COMMUNITY ENGAGEMENT JAN. 2021

1,137 UNIQUE VISITORS

186 RESPONSES

USE OF DISPLAY ADS, PROGRAM EMAILS, SOCIAL MEDIA BLURBS, BLOG POSTS AND BRIEFINGS



# **PIER 58 PLAYGROUND**

COMMUNITY ENGAGEMENT JAN. 2021

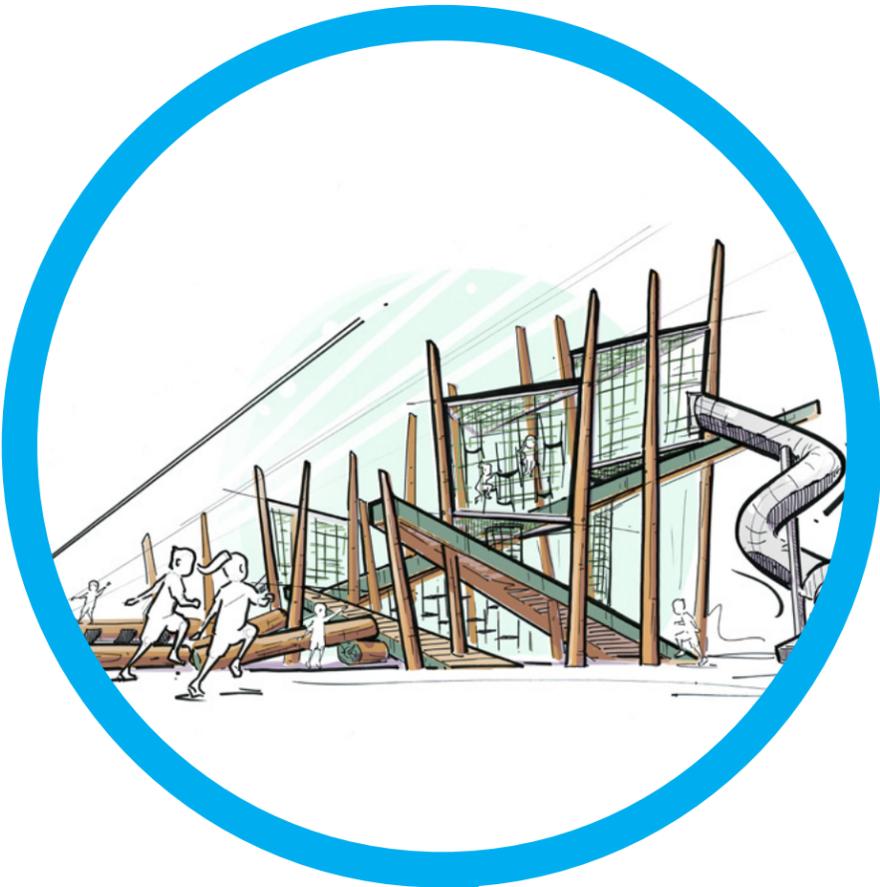
## **SEA DREAMS AND ABOVE AND BELOW HAD THE MOST POSITIVE FEEDBACK**

### **THE PUBLIC WANTED:**

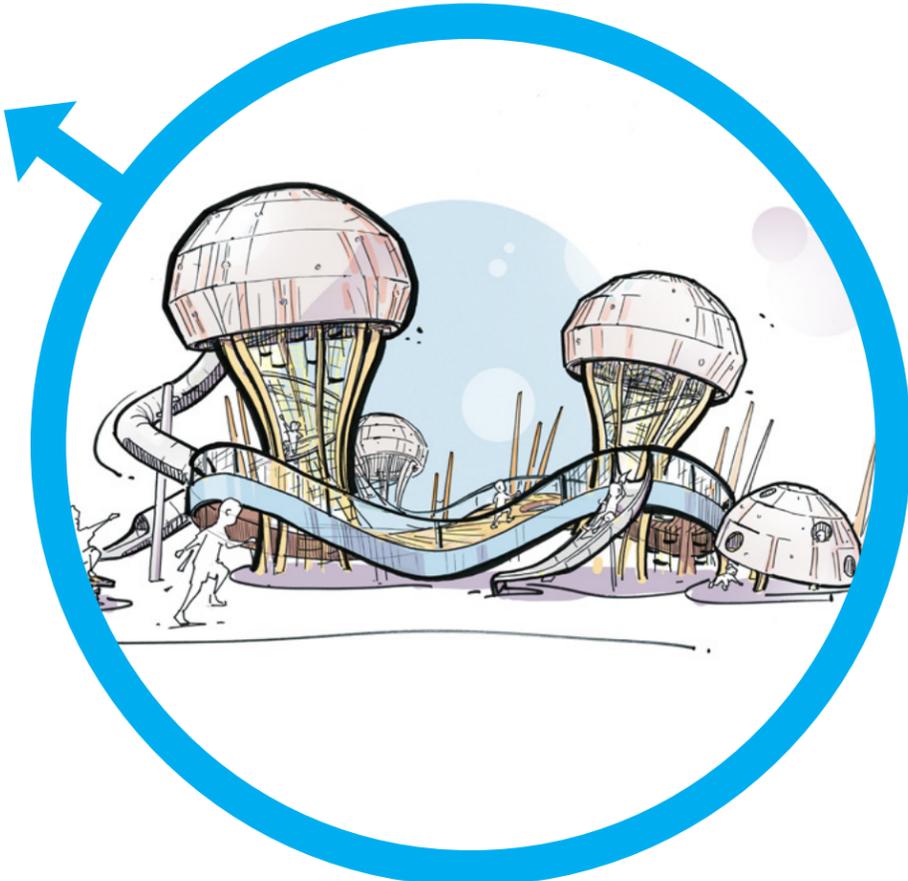
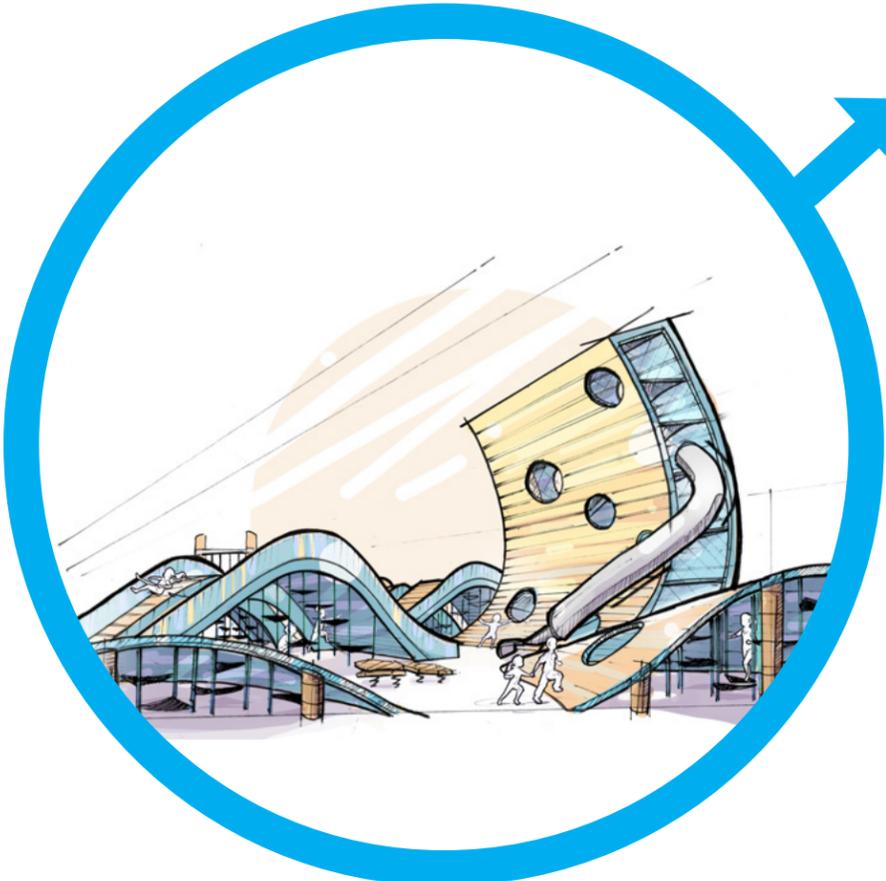
- VARIETY OF PLAY FOR ALL AGES AND ABILITIES, INCLUDING ACCESSIBLE RAMPS THAT GO UP HIGH
- CLIMBING FEATURES AND COVERED SLIDES AND SWINGS
- AN ICONIC PLAYGROUND THAT IS NOT ONLY FUN TO PLAY ON BUT ALSO SCULPTURAL AND UNIQUE
- PLAY ON LIGHTING
- TRANSPARENCY THROUGHOUT THE PLAYGROUND
- USE OF NATURAL MATERIALS THAT ARE EASY TO MAINTAIN
- AREAS AROUND OR NEAR THE PLAYGROUND THAT INCORPORATE ELEMENTS SUCH AS SEATING, SHELTER FROM THE RAIN, AND RESTROOMS

**DESIGN DEVELOPMENT**

**PIER 58 PLAYGROUND**  
DEVELOPMENT FROM 3 CONCEPTS



**REFINED  
CONCEPT**



# PIER 58 PLAYGROUND

## PLAY VALUE

### Crabs

- wobble boards

### Palisade

- with three swinging hammocks

### Large Climbing Arch

- with large climbing net, climbing wall and steel core rope kelp forest, with multiple flexform hammocks

### Climbing net

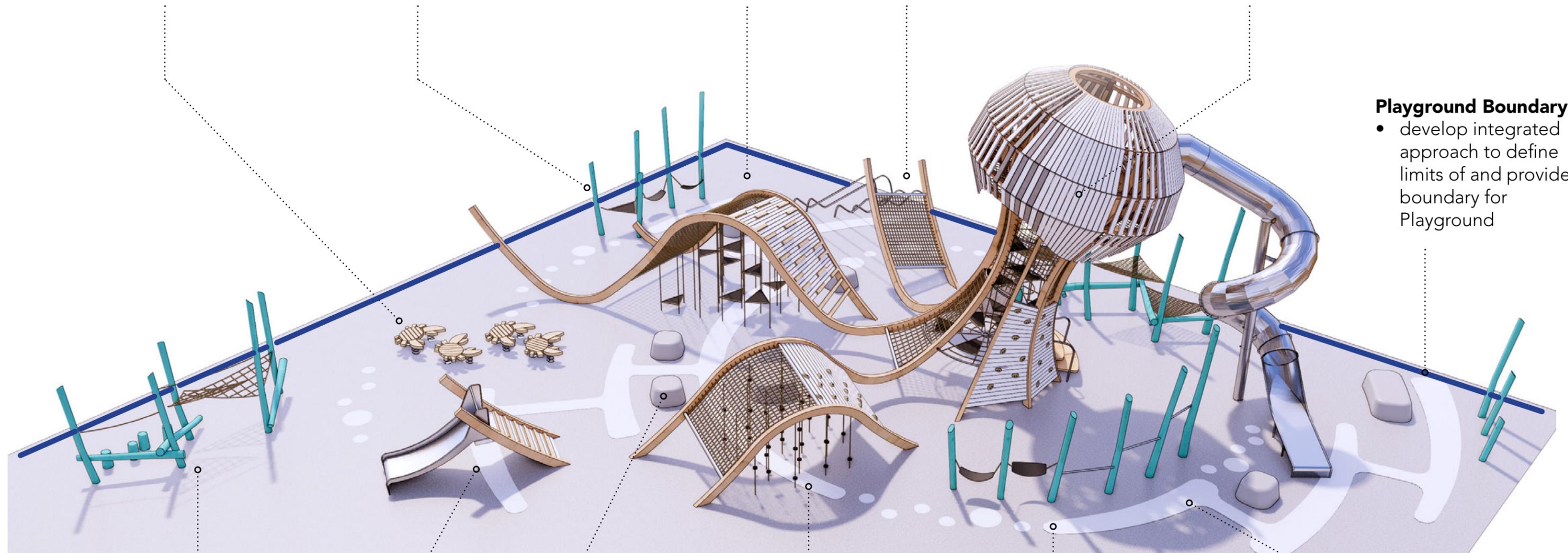
- with sliding bars!

### 4 Level Jellyfish Tower

- with transfer bench, climbing walls, grand rope entrance, spider-webs.
- In the dome: large wooden deck, gapped cladding (view to Elliott bay), 18' tube slide entrance and... CRABS!

### Playground Boundary

- develop integrated approach to define limits of and provide boundary for Playground



### Log Climber

- easy access
- with Steppers & and triangle rope nets

### Small climber

- with junior slide

### Poured in place rubber climb equipment, furniture, and Seating

### Medium Climbing Arch

- with climbing net, climbing wall and Steel-core rope Kelp forest with plastic climbing holds

### Palisade

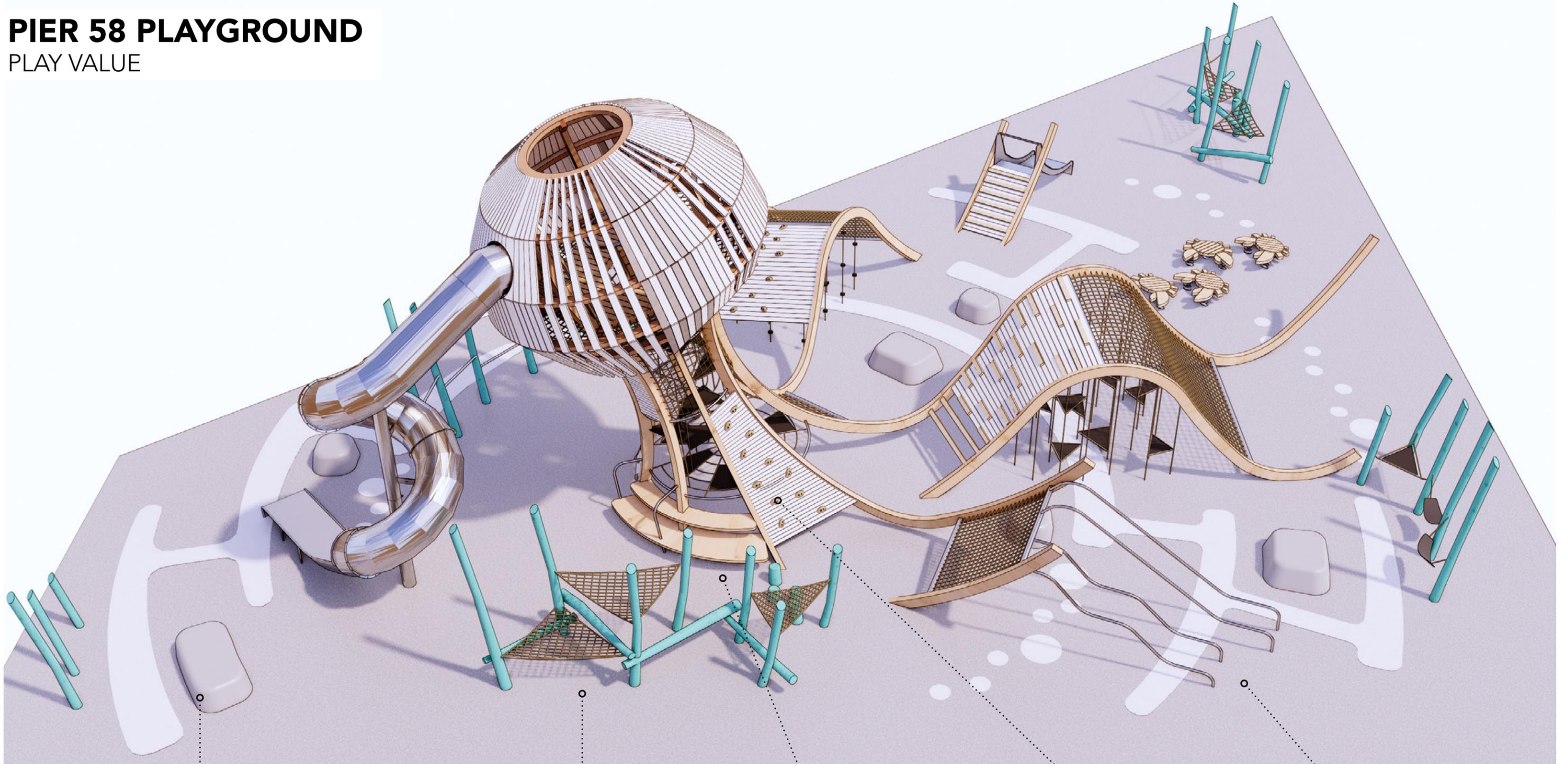
- with two swinging hammocks and three tumble bars at different heights!

### Poured in Place Rubber Pattern

- play parcour!

# PIER 58 PLAYGROUND

## PLAY VALUE



Poured in place rubber climb-equipment and furniture, Seating

Large hangout - relax and education (aquarium)  
• with climbing logs and triangle rope nets facing Elliott bay

Transfer bench from ground level to the 1st spider web in the Jellytower

Climbing wall direct access to 2nd level in Jellytower

Two kinds of sliding bars

# PIER 58 PLAYGROUND

## ELEVATIONS

8,0 m - 26.25 ft

7,0 m - 22.97 ft

6,0 m - 19.68 ft

5,0 m - 16.40 ft

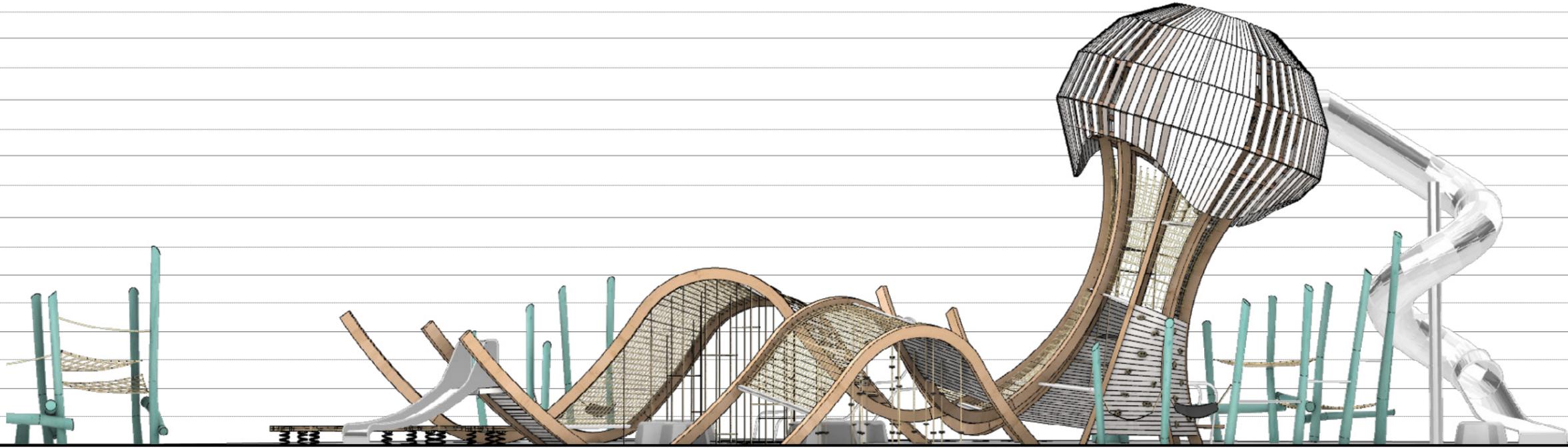
4,0 m - 13.12ft

3,0 m - 9.84 ft

2,0 m - 6.56 ft

1,0 m - 3.28 ft

0,0 m - 0.0 ft



8,0 m - 26.25 ft

7,0 m - 22.97 ft

6,0 m - 19.68 ft

5,0 m - 16.40 ft

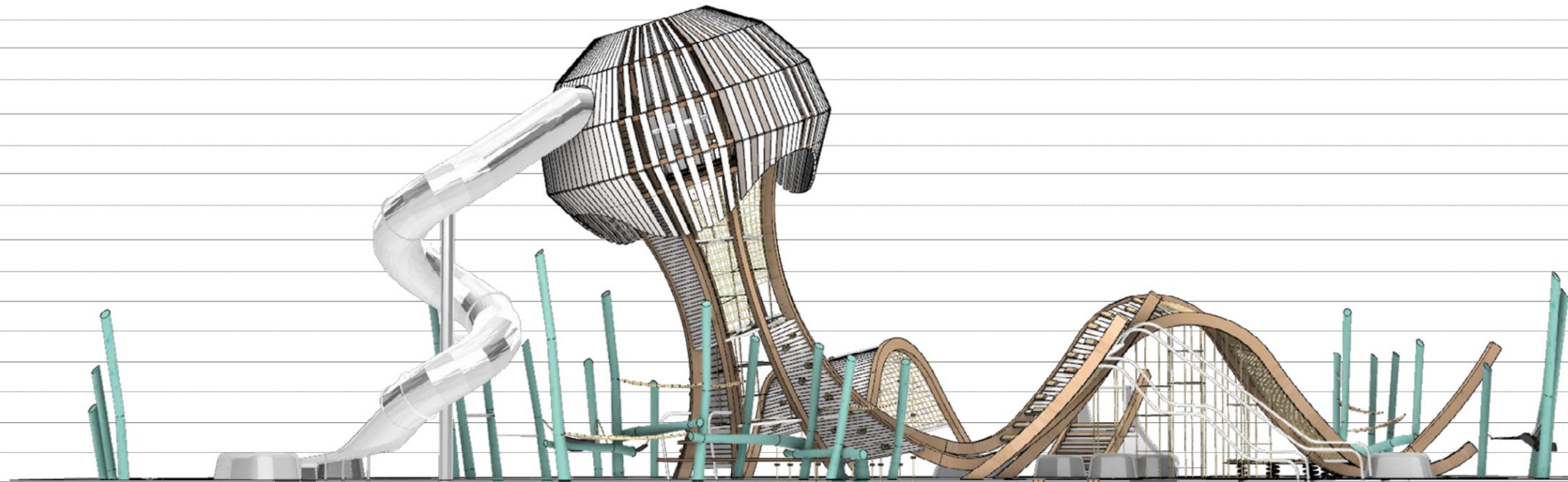
4,0 m - 13.12ft

3,0 m - 9.84 ft

2,0 m - 6.56 ft

1,0 m - 3.28 ft

0,0 m - 0.0 ft



# PIER 58 PLAYGROUND

VIEW WEST, FROM PROMENADE



KEY MAP



# PIER 58 PLAYGROUND

VIEW EAST, FROM WATER



KEY MAP

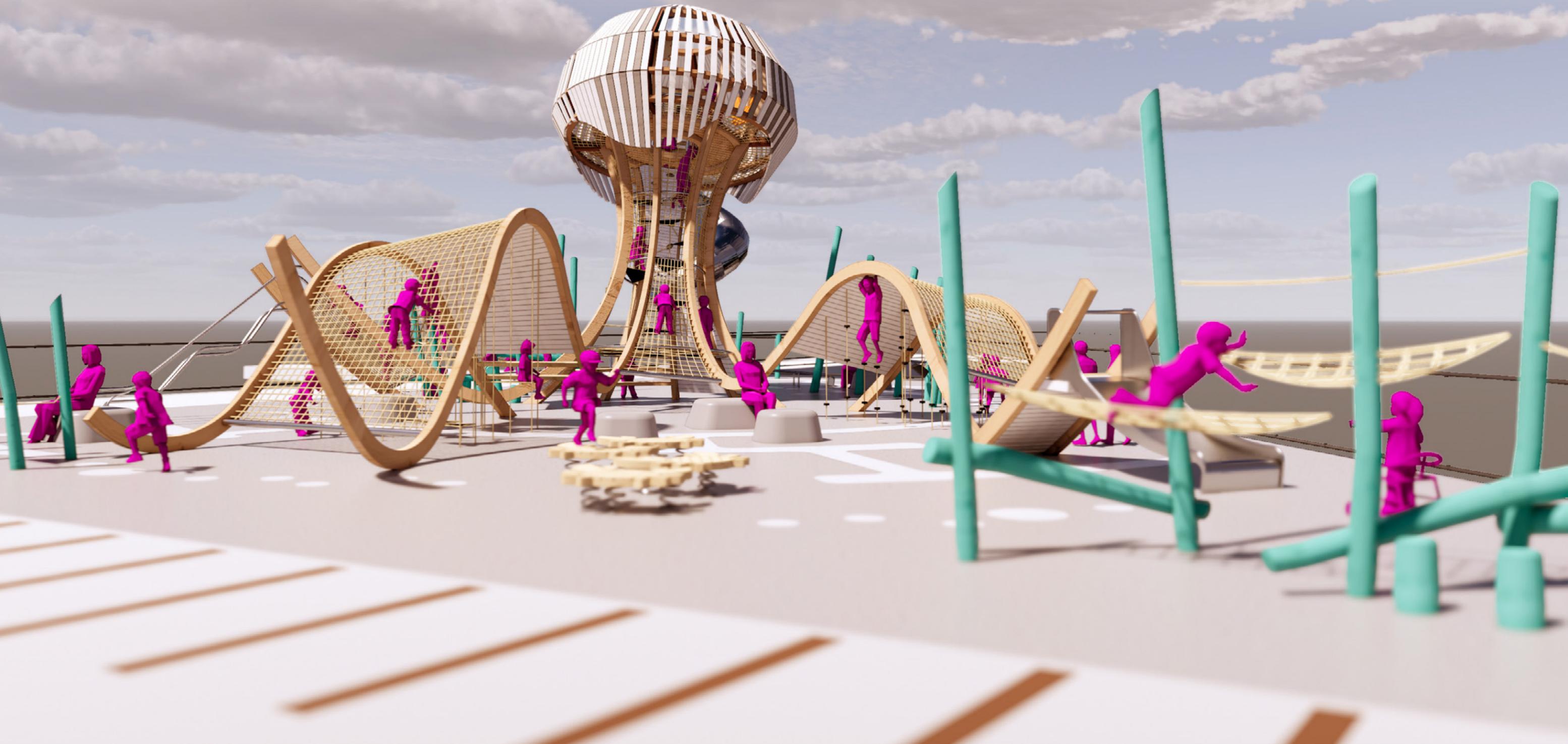


# PIER 58 PLAYGROUND

## THE JELLYFISH



KEY MAP



# PIER 58 PLAYGROUND

## THE JELLYFISH



KEY MAP



# PIER 58 PLAYGROUND

THE JELLYFISH



KEY MAP



# PIER 58 PLAYGROUND

## THE JELLYFISH



KEY MAP



# PIER 58 PLAYGROUND

THE JELLYFISH



KEY MAP



# PIER 58 PLAYGROUND

## THE JELLYFISH



KEY MAP



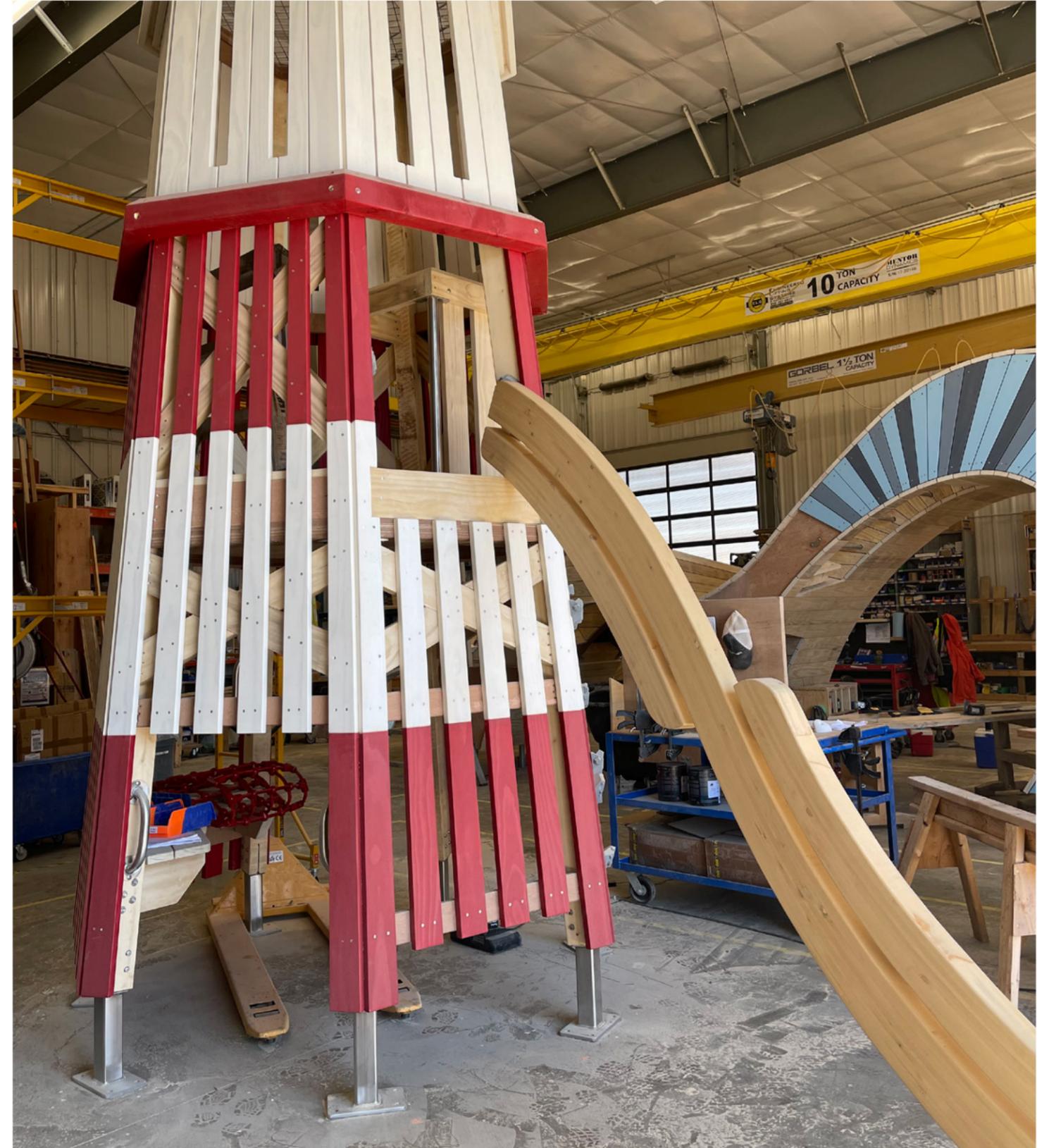
# PIER 58 PLAYGROUND

## MATERIAL PALETTE



# PIER 58 PLAYGROUND

MATERIAL PALETTE - TIMBER



# PIER 58 PLAYGROUND

MATERIAL PALETTE - GLUELAM

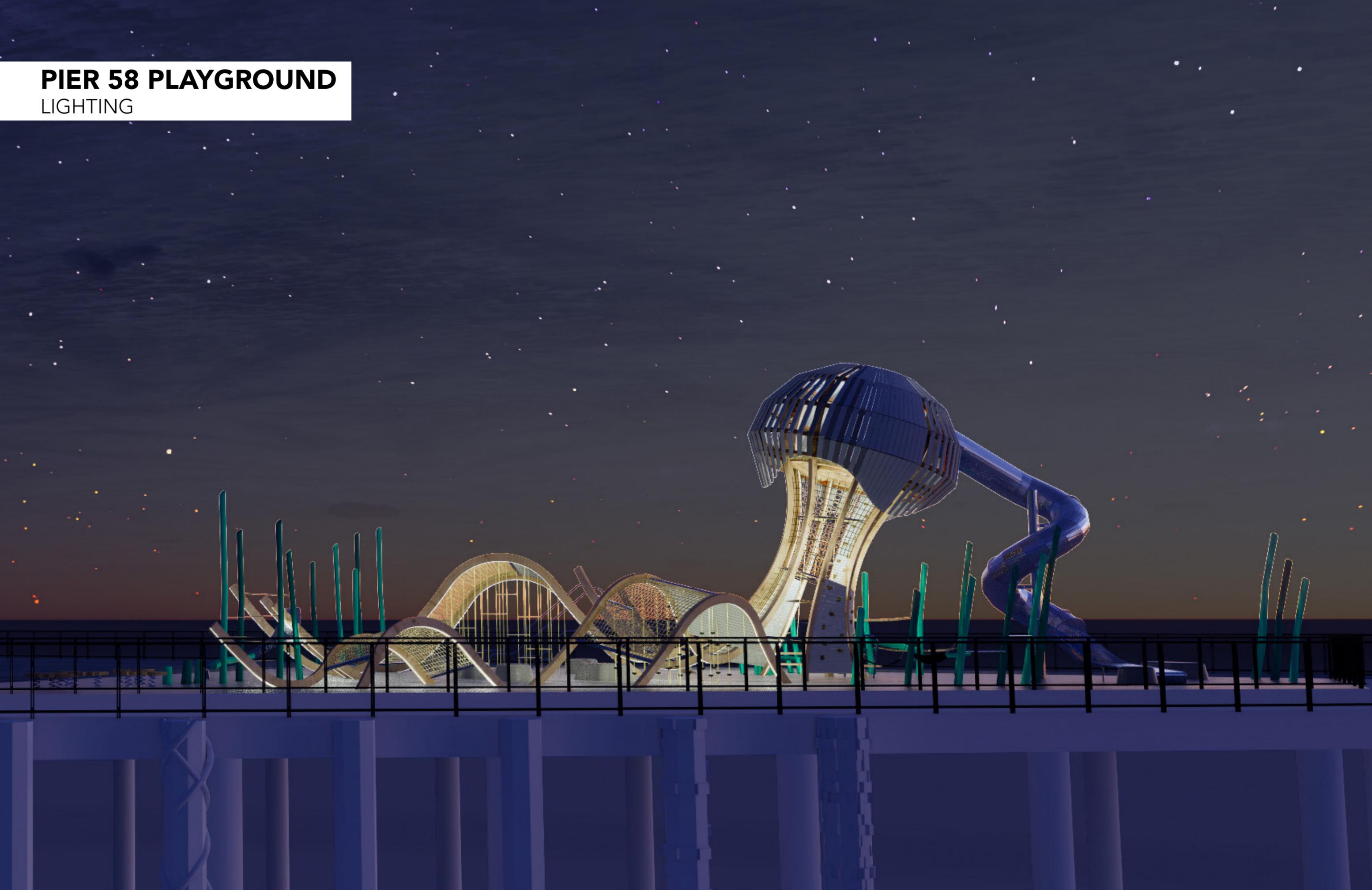


# PIER 58 PLAYGROUND

## MATERIAL PALETTE - SAFETY SURFACING



**PIER 58 PLAYGROUND**  
LIGHTING

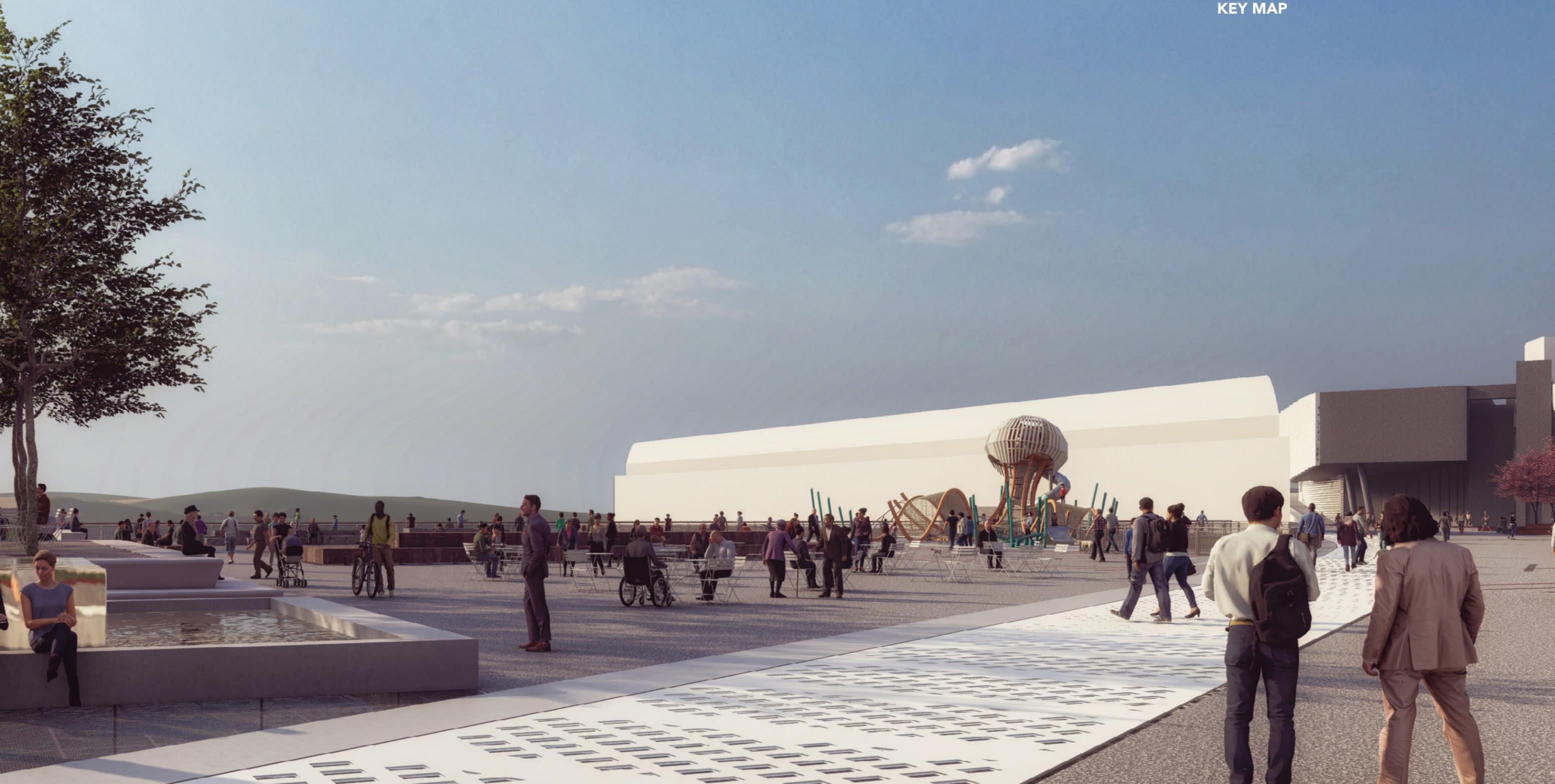


# PIER 58 PLAYGROUND

VIEW NORTH FROM PROMENADE



KEY MAP



# PIER 58 PLAYGROUND

VIEW WEST FROM UNION STREET



KEY MAP

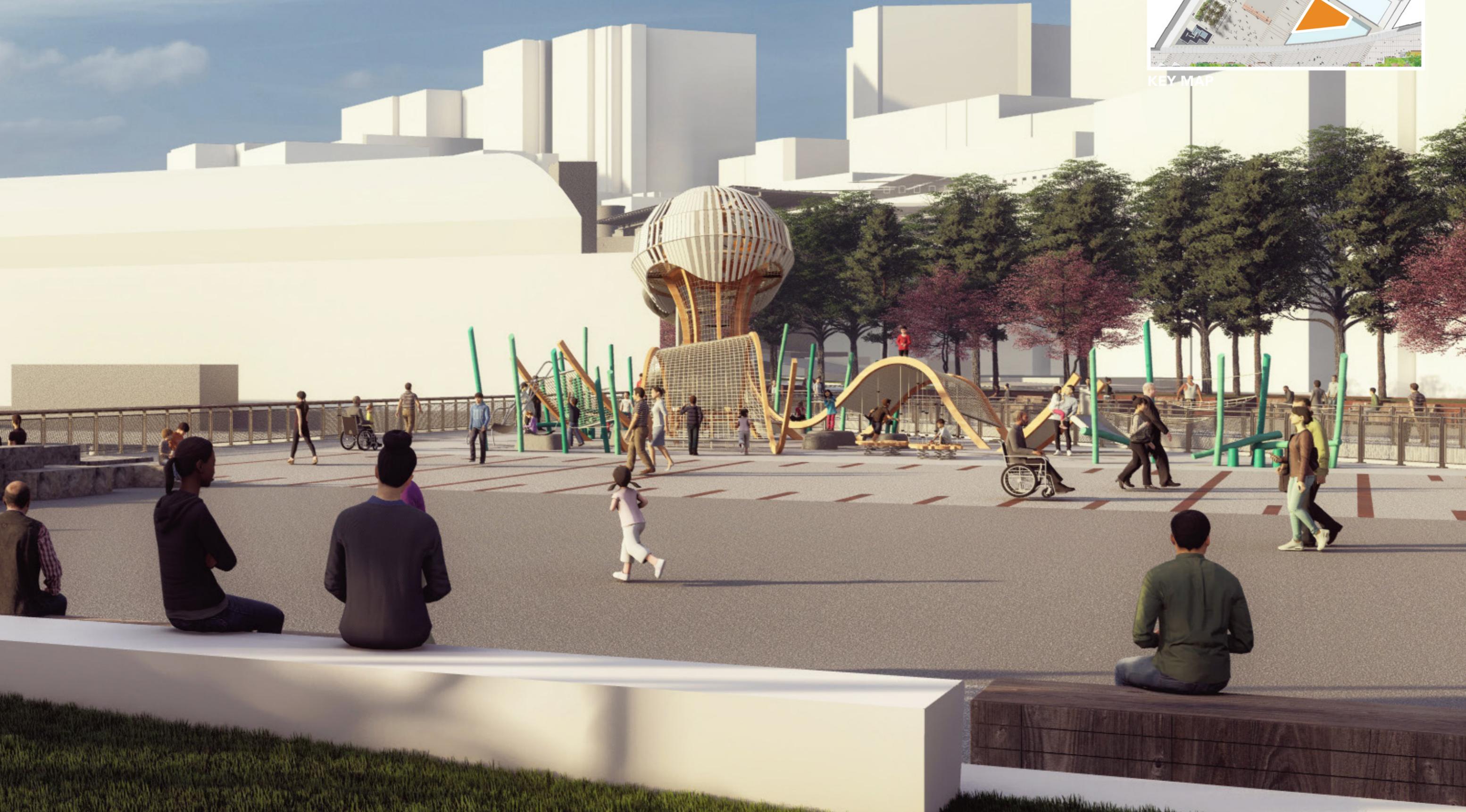


# PIER 58 PLAYGROUND

VIEW NORTH, FROM LAWN



KEY MAP



# PIER 58 PLAYGROUND

VIEW SOUTH FROM AQUARIUM



KEY MAP



# PIER 58 PLAYGROUND

## OVERVIEW



# **PIER 58 PLAYGROUND**

## NEXT STEPS

- 1. REFINE PLAYGROUND DESIGN WITH SDC BRIEFING COMMENTS**
- 2. DEVELOP PLAYGROUND BORDER TO PIER 58**
- 3. DEVELOP LIGHTING SCHEME**
- 4. INITIATE FIRST CPSI REVIEW**
- 5. PRESENT PIER 58 + PLAYGROUND 90% DESIGN TO SDC (JUNE 17TH)**

**END**