



**PORTSMOUTH  
SQUARE  
IMPROVEMENT  
PROJECT**

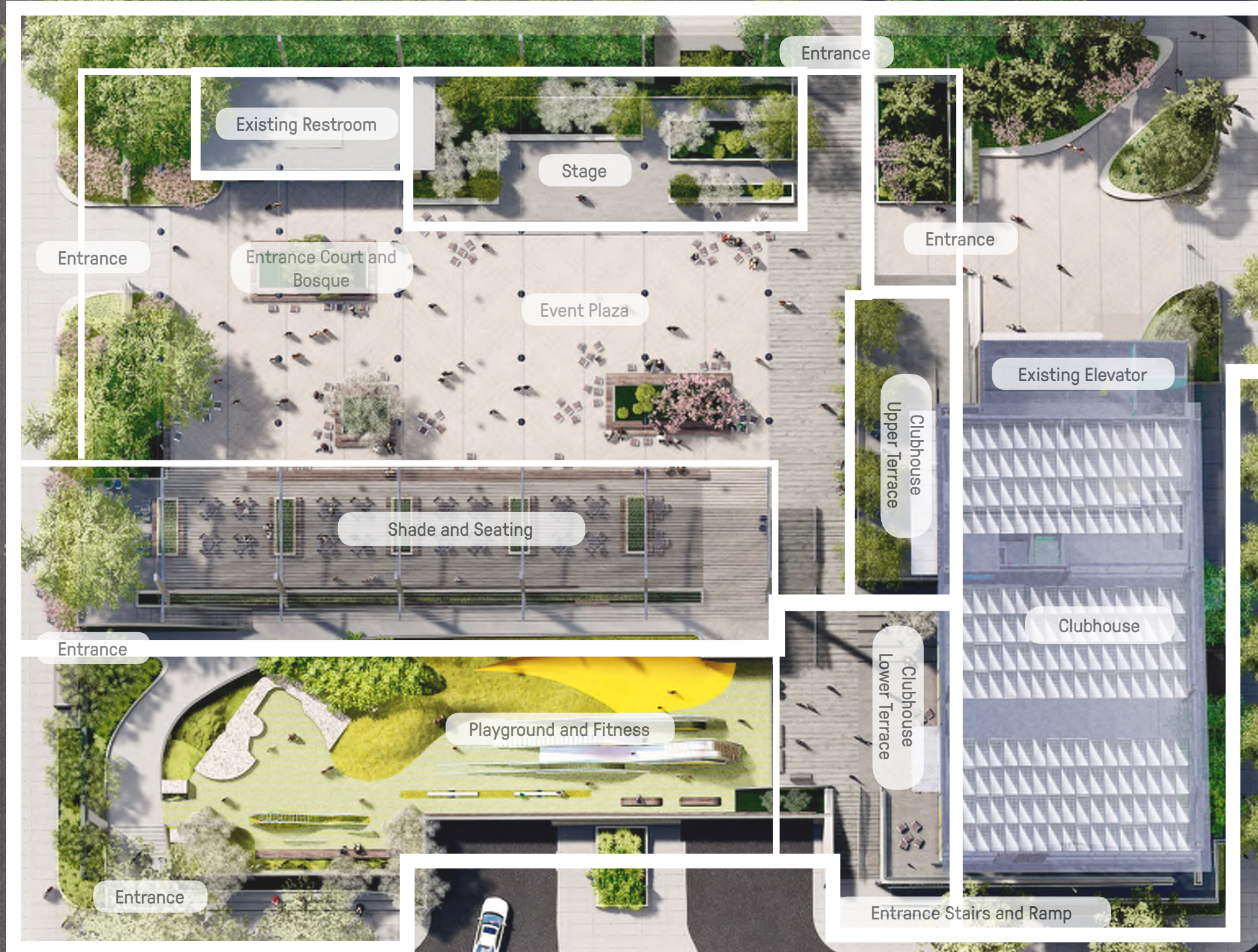
Walter U Lum

COMMUNITY PARK  
"JEWEL BOX"



Clay Street

Washington Street



Kearny Street

Commissioners Comments  
09/21/2020

- Careful review of the permanent relocation of the existing artwork and plaques on the site
- Include traditional Chinese qualities that connect the past and the present with some feng shui sensibilities
- More color and life be introduced to the elevator entry
- Discussion on ways to incorporate public art into the project given budget limitations

PORTSMOUTH SQUARE - APPROVED SCHEMATIC DESIGN

04/19/2021

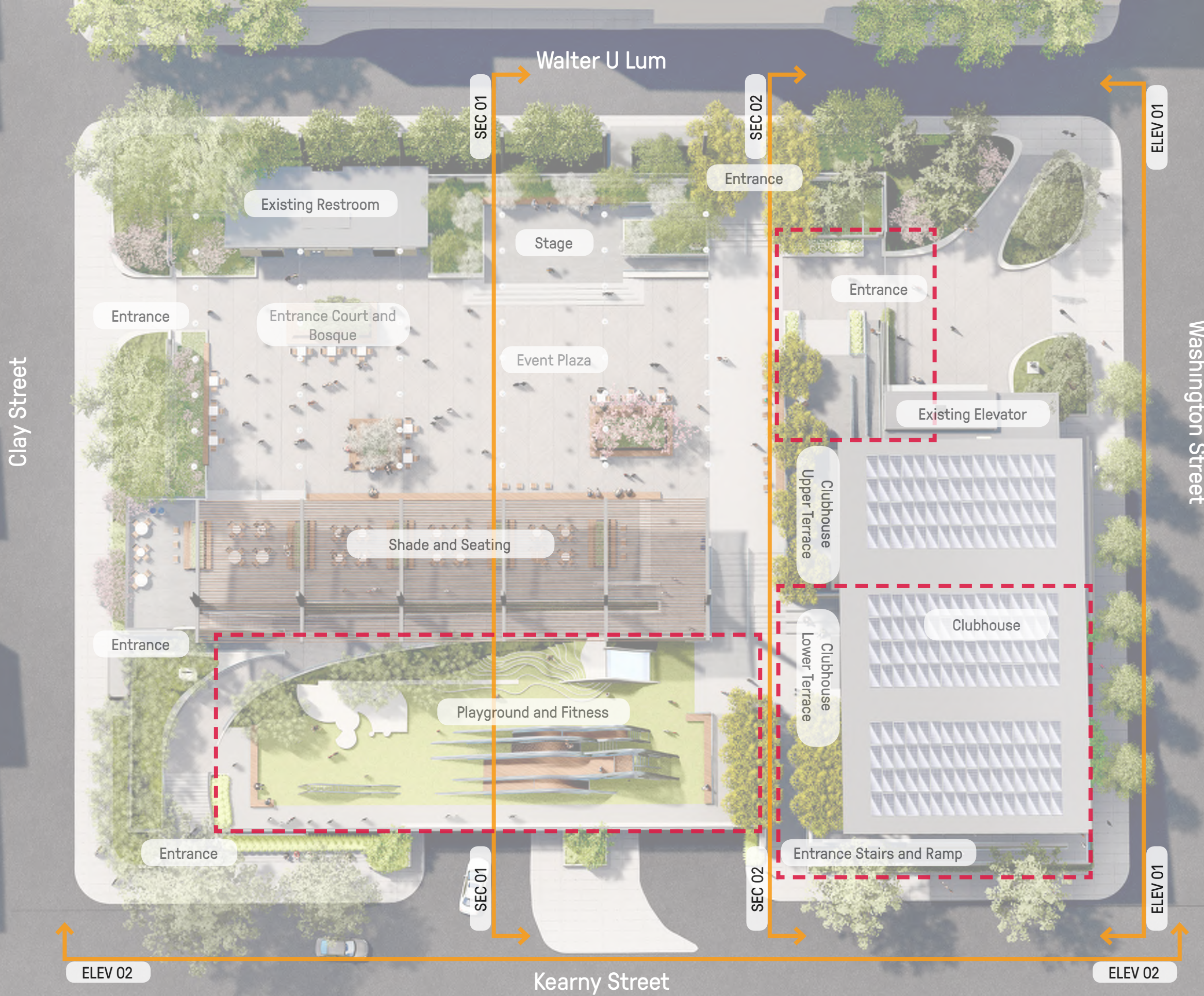


## COMMUNITY PARK

### Project Refinements:

#### Park:

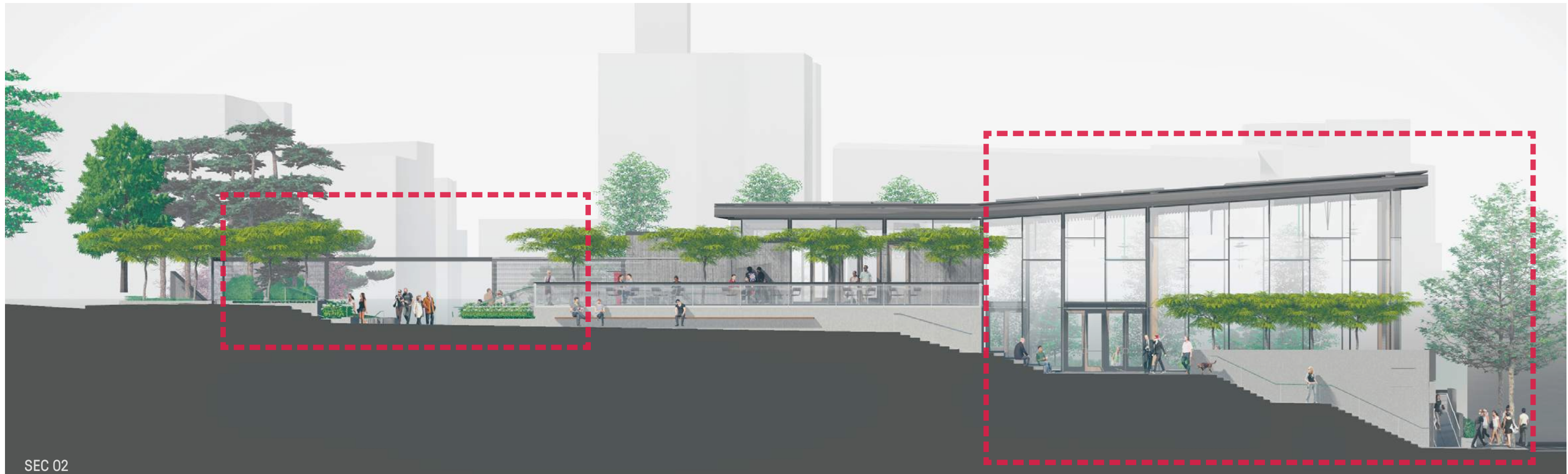
- Enlargement of the Shade and Seating area
- Relocation of sculptures and plaques
- Softening of the park entrances with larger fence openings
- Increase playground sqft
- Refinement of the playground with sculpture like play elements and cultural references.
- Use of the existing Zodiac play structure



# PORTSMOUTH SQUARE - DESIGN DEVELOPMENT

04/19/2021





SEC 02



SEC 01

# SITE IMPROVEMENTS

04/19/2021





ELEV 02

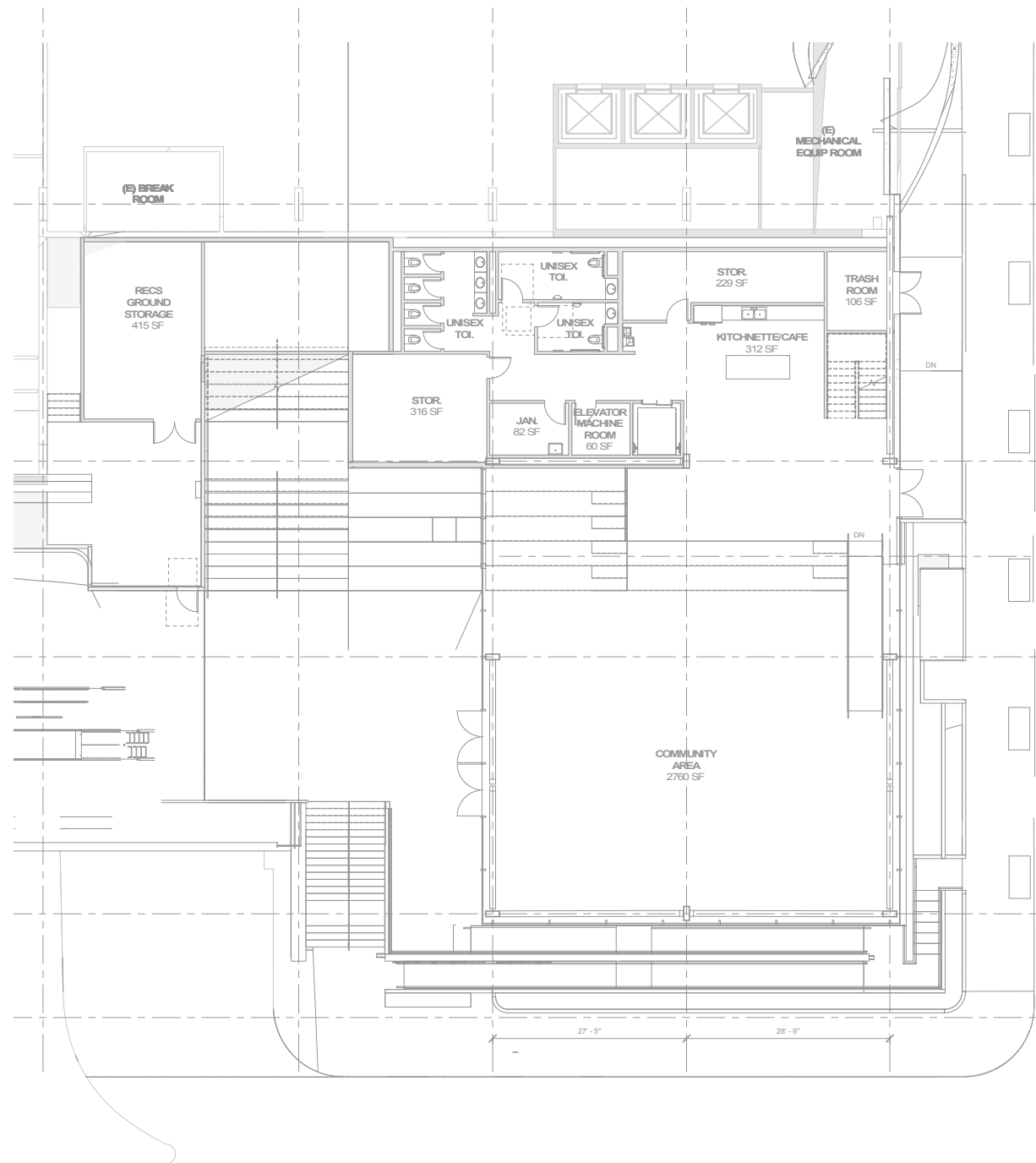


ELEV 01

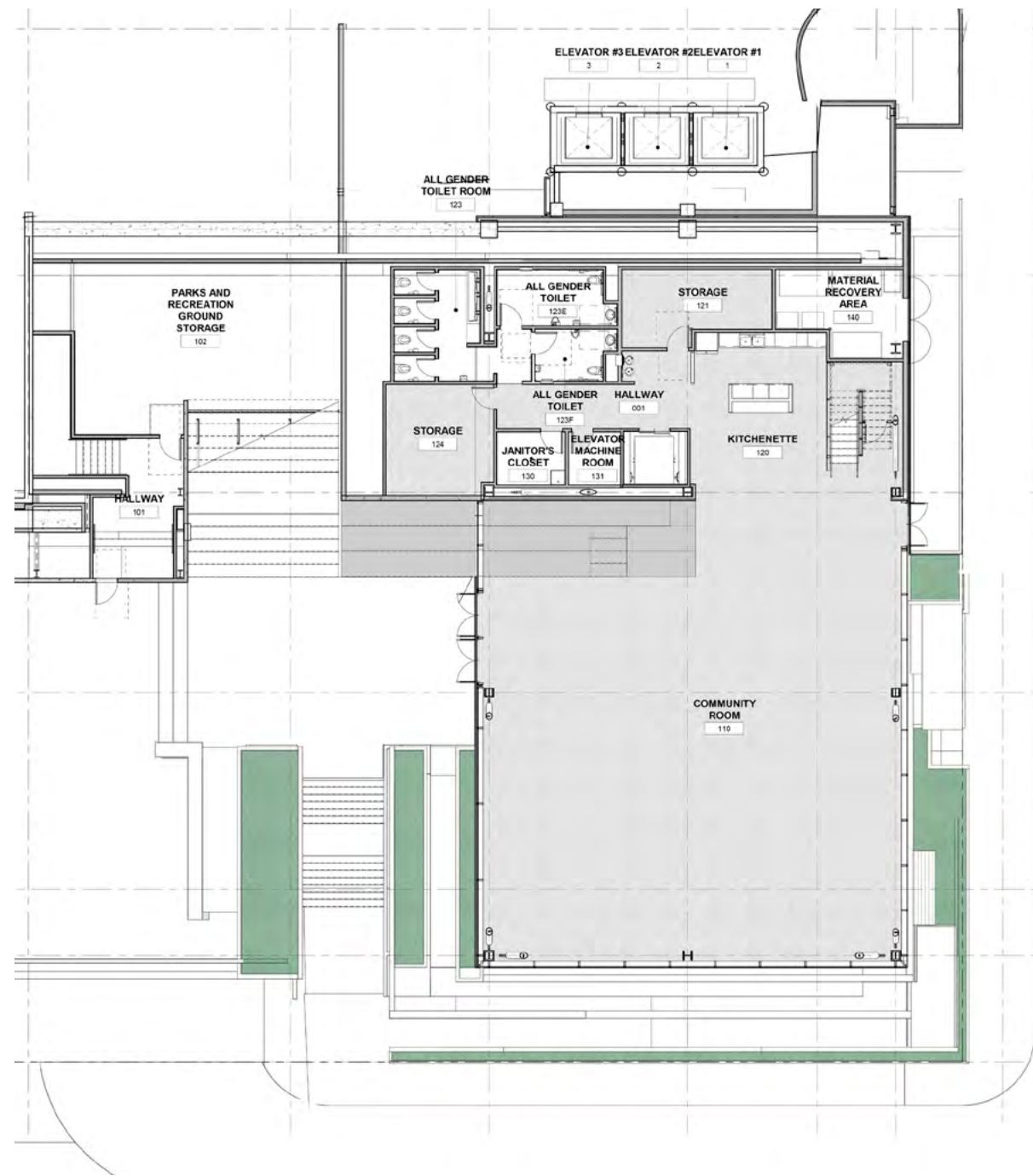
# SITE IMPROVEMENTS

04/19/2021





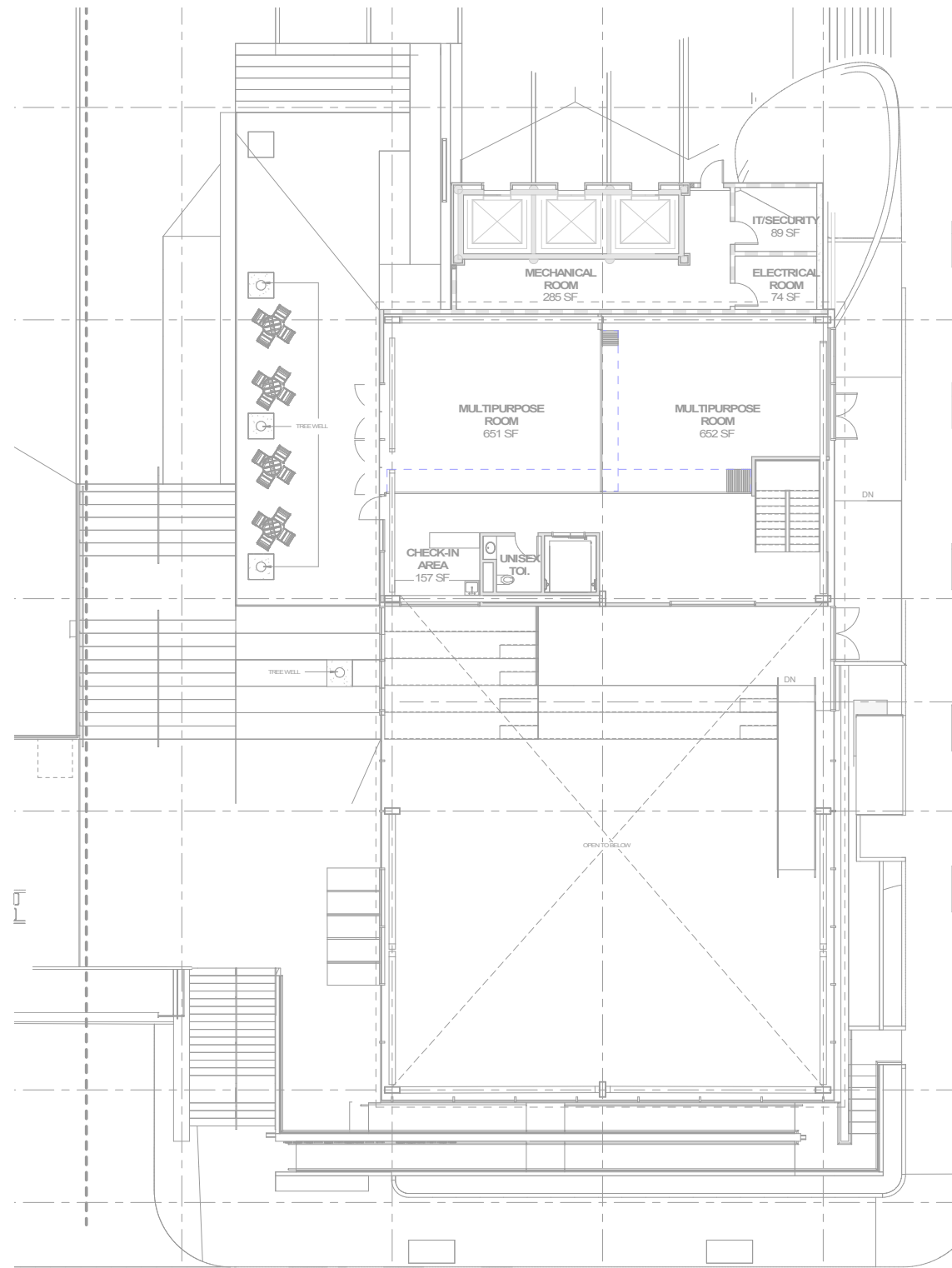
SCHEMATIC DESIGN



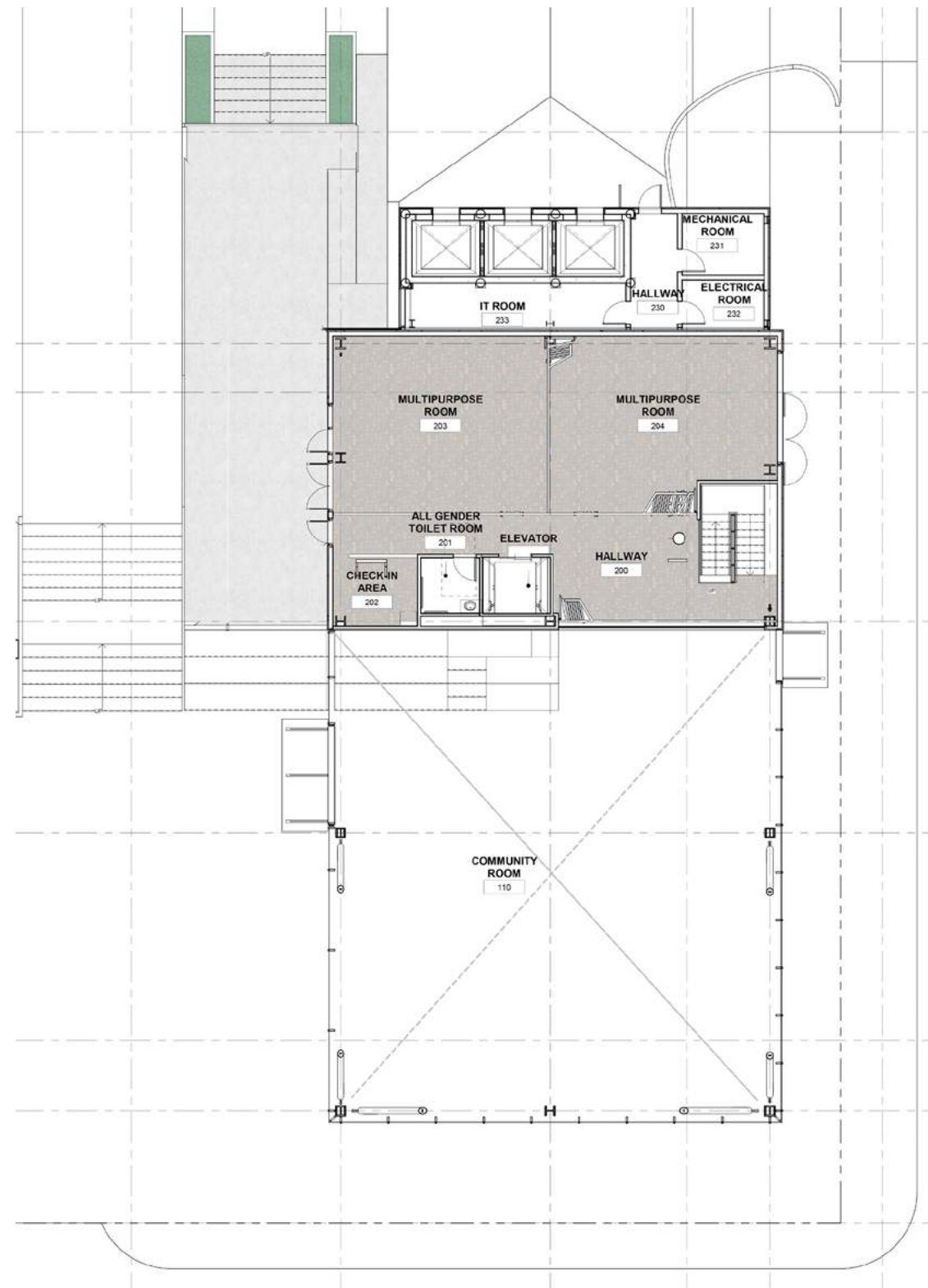
DESIGN DEVELOPMENT

- CONTROL EXCESSIVE SOUTHERN LIGHT
- USE OF BOARD FORMED CONCRETE - TEXTURE
- COLOR ADDED TO ELEVATOR ENTRY
- RESONANCE WITH CHINATOWN COMMUNITY, CULTURAL CONTEXT AND USE OF FENG SHUI

# FIRST FLOOR PLAN



SCHEMATIC DESIGN



DESIGN DEVELOPMENT

# SECOND FLOOR PLAN



COMMISSIONER'S COMMENTS  
7/20/20

- USE OF BOARD FORMED CONCRETE
- FENESTRATION DESIGN

EAST  
ELEVATION



NORTH  
ELEVATION

# SD EXTERIOR ELEVATIONS

04/19/2021







COMMISSIONER'S COMMENTS  
7/20/20

- USE OF BOARD FORMED CONCRETE
- FENESTRATION DESIGN

FRITTED GLASS

FENESTRATION DESIGN

SMOOTH CONCRETE AT BASE WALLS

EAST ELEVATION



SMOOTH CONCRETE AT BASE WALLS

NORTH ELEVATION

# DD EXTERIOR ELEVATIONS

04/19/2021





# GARAGE ELEVATORS ENTRANCE

04/19/2021





EXTERIOR VIEW FROM KEARNY - WASHINGTON STREET CORNER

04/19/2021





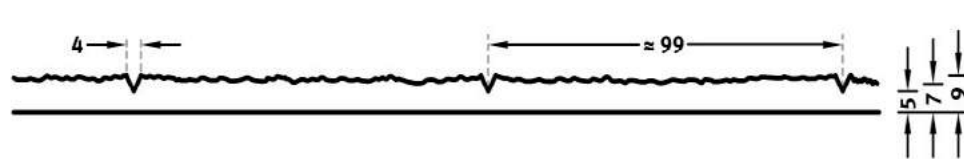
## EXTERIOR VIEW FROM WITHIN PORTSMOUTH SQUARE

04/19/2021

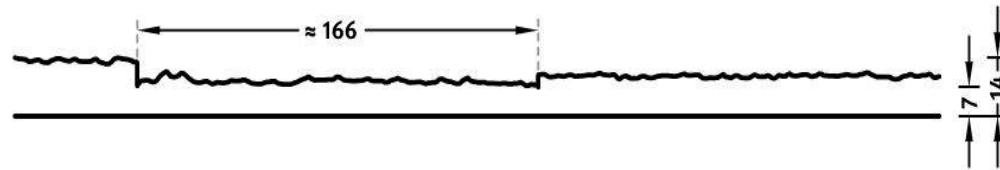




EXTERIOR VIEW FROM WITHIN PORTSMOUTH SQUARE



BOARD FORMED CONCRETE WALLS-  
2/97 KONGO FORM BY RECKLI/SLNDERWALL



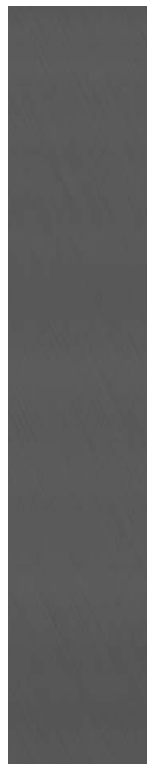
BOARD FORMED CONCRETE WALLS-  
2/240 BALI FORM BY RECKLI/SLNDERWALL



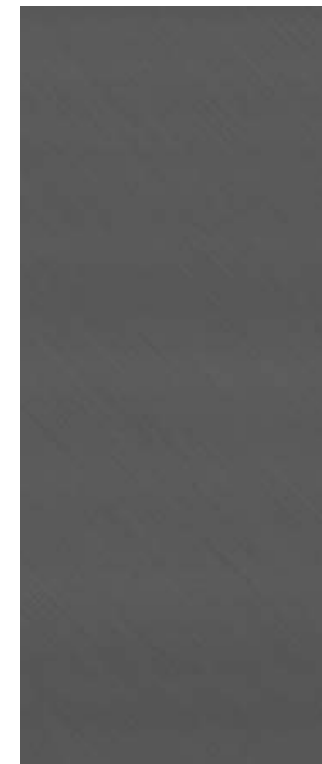
EXTERIOR SOFFITS/ INTERIOR COLUMN ACCENT  
KEBONY - CLEAR



CURTAIN WALL GLAZING- FRITTED GLASS  
BY



ALUMINUM AWNING-  
PAINTED

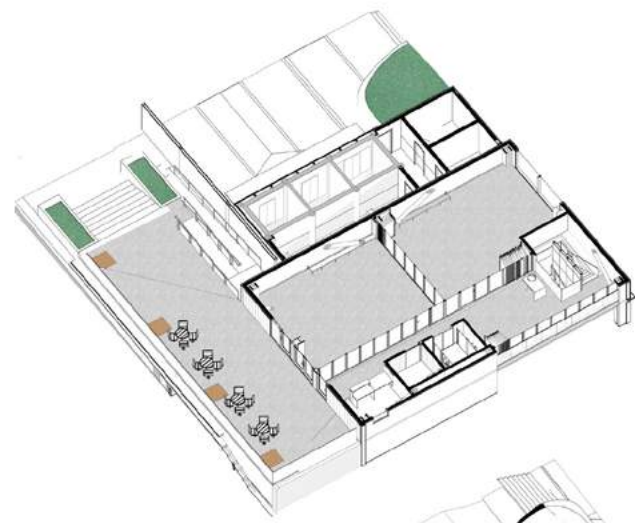


CURTAIN WALL  
MULLION

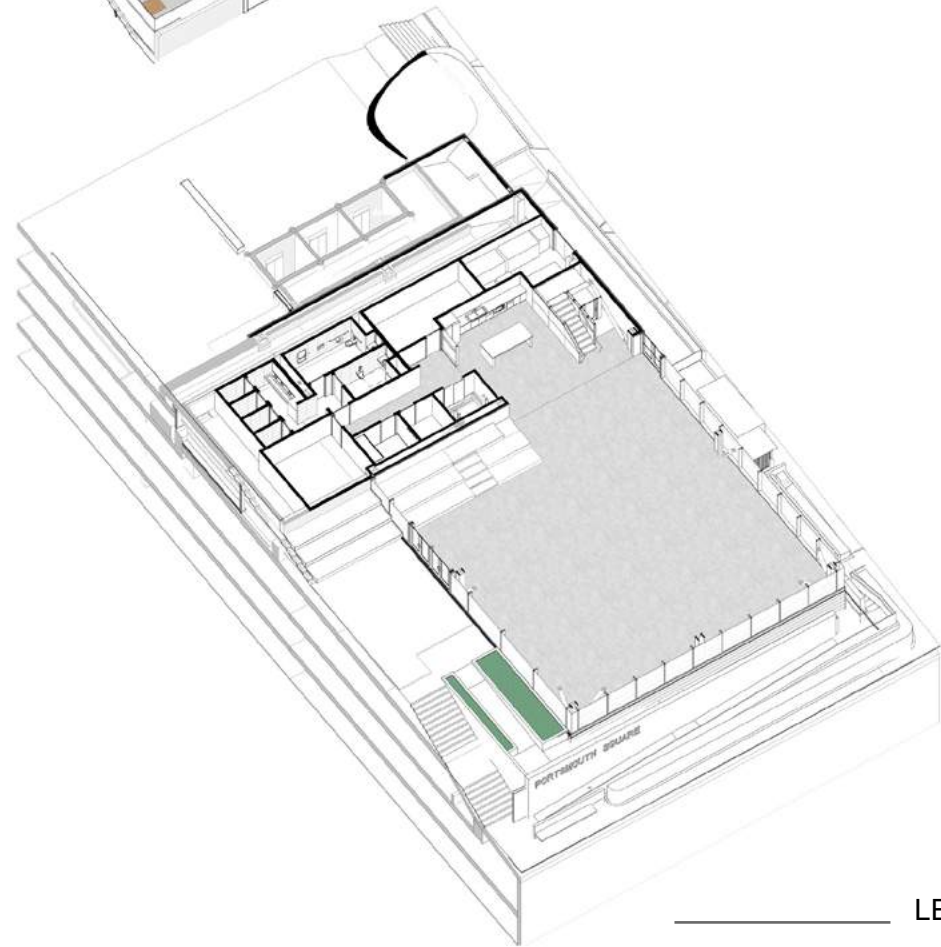


ARCHITECTURAL GRADE STRUCTURAL STEEL -  
PAINTED

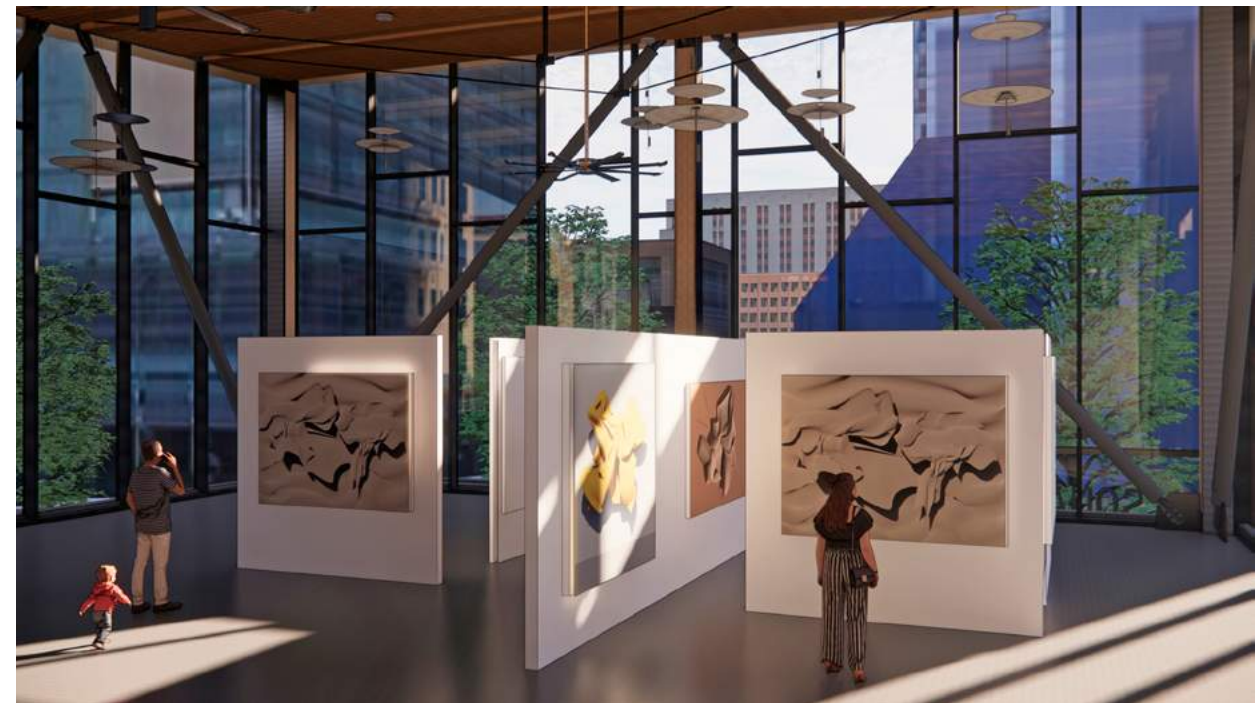
# ELEVATION / INTERIOR MATERIAL STUDY



LEVEL 2



LEVEL 1



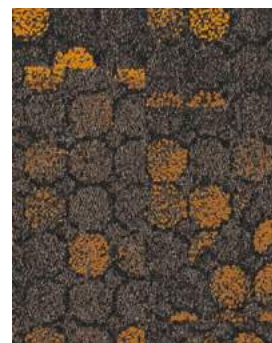
CONCRETE FLOORING



ARMSTRONG WOOD CEILING



STEEL- PAINTED



CARPET TILE



KITCHEN MURAL TILES



CASEWORK



CASEWORK



CASEWORK



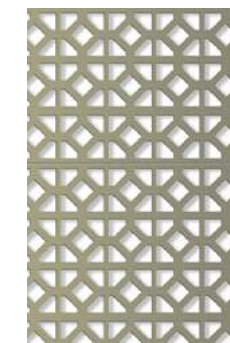
CASEWORK



TOILET TILE

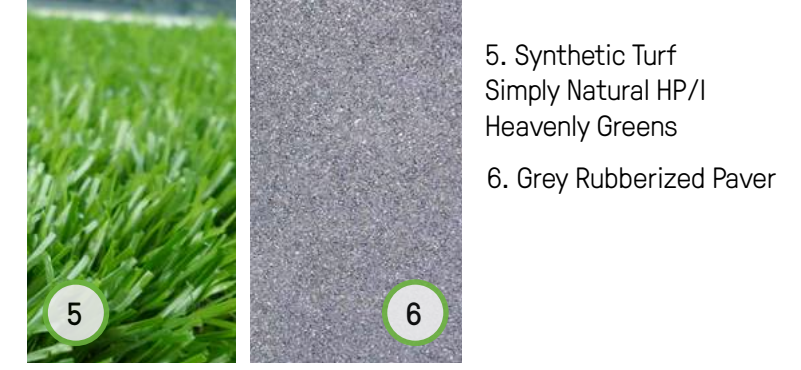
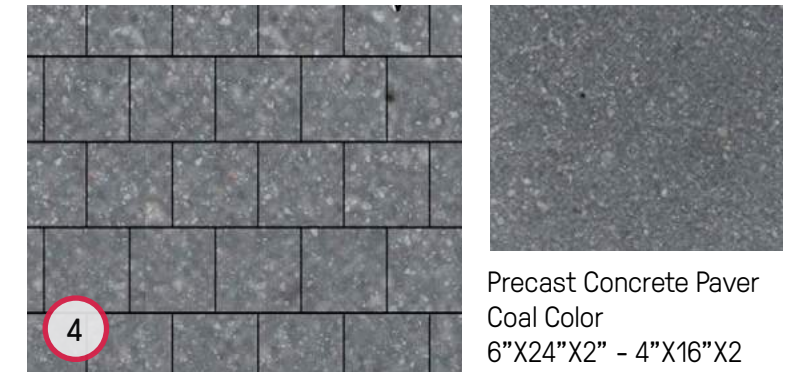
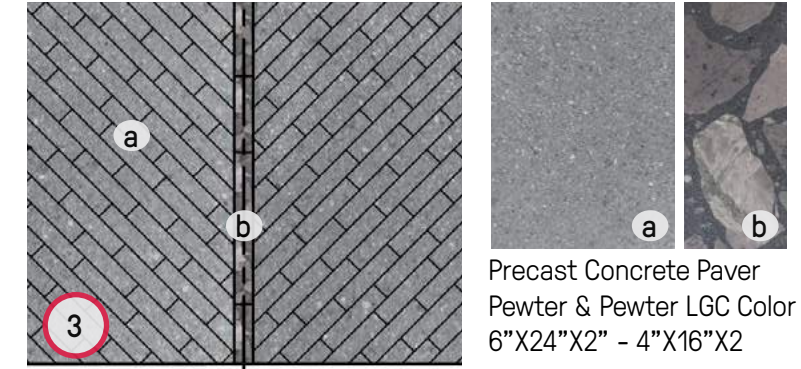
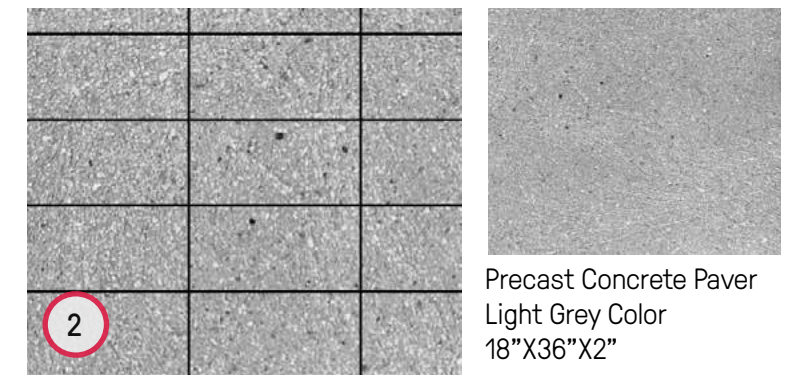
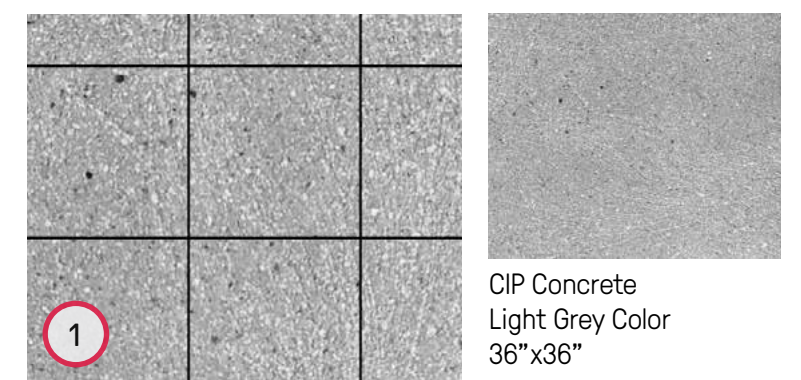


TOILET TILE



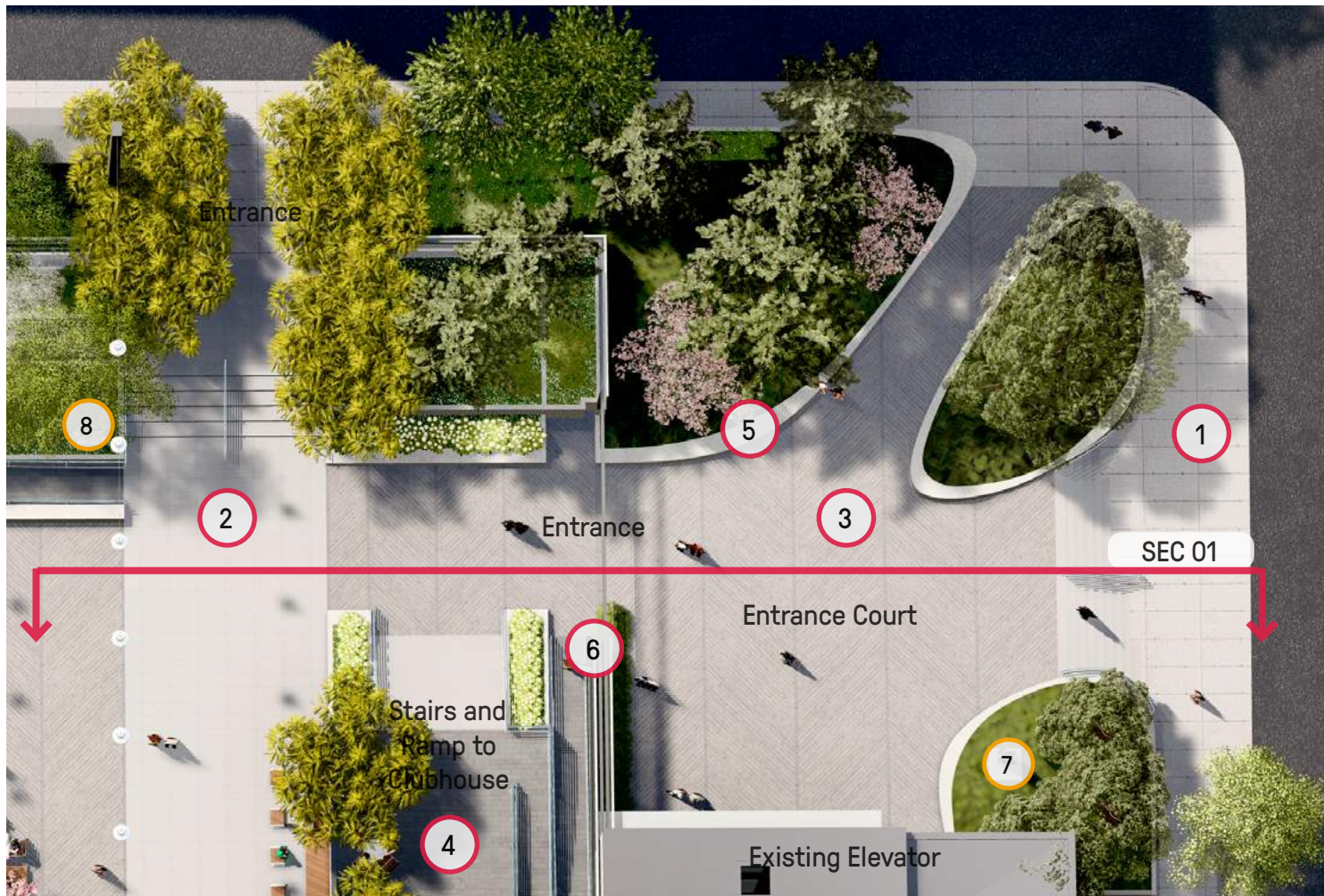
METAL PANEL

# ELEVATION / INTERIOR MATERIAL STUDY



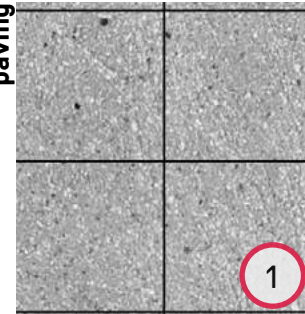
# KEY PAVING SCHEDULE



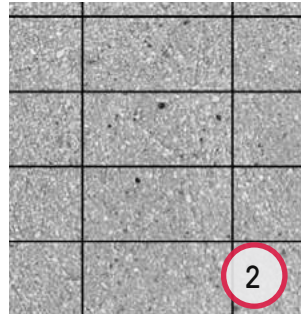


### Materiality

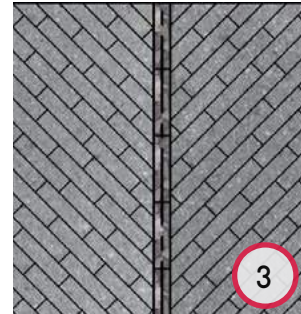
paving



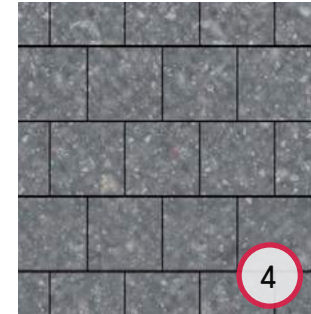
CIP Concrete  
Light Grey  
36"X36"X4"



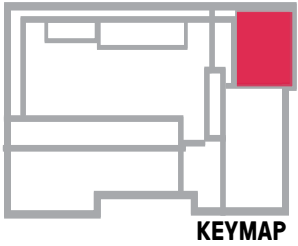
Precast Concrete Paver  
Light Grey Color  
18"X36"X2"



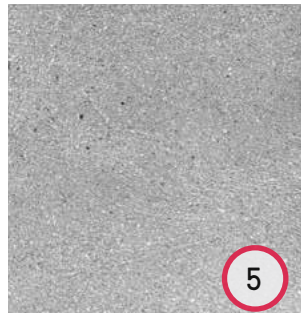
Precast Concrete Paver  
Pewter &  
Pewter LGC Color  
6"X24"X2" - 4"X16"X2"



Precast Concrete Paver  
Coal Color  
18"X18"X2"

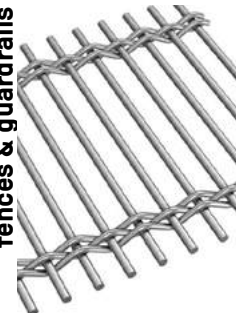


walls & stairs

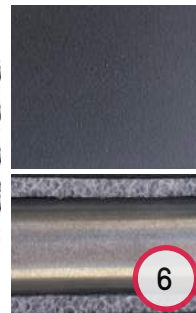


CIP Concrete  
Light Grey  
05 Top Cast

fences & guardrails



Mesh: GKD Futura 3110 -SSL  
Road: Stainless Steel  
Structure: Gunmetal Grey Steel



monuments

Goddess of  
Democracy Statue



School House  
Monument



SEC 01

# WALTER U LUM AND WASHINGTON ST - ARRIVAL COURT

04/19/2021



Planting



Ophiopogon japonicus



Pittosporum tenuifolium 'GOLFBALL'



Pinus tunbergii 'Thunderhead'



Pinus densiflora 'Umbraculifera'

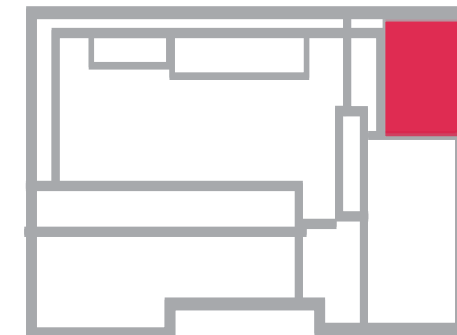


Cersis chinensis 'Avondale'

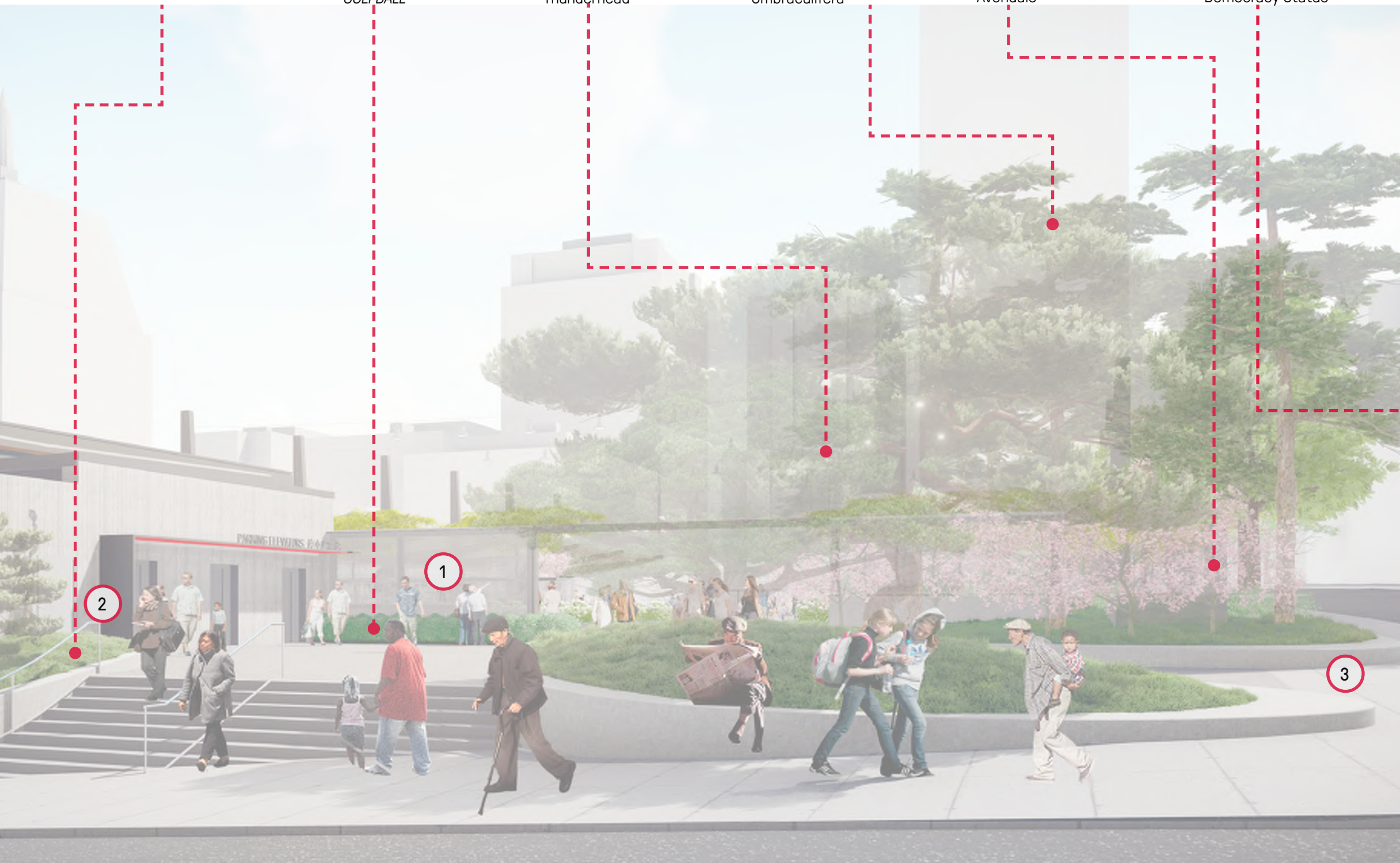
Monuments



Goddess of Democracy Statue



KEY MAP



1 Fences and gates

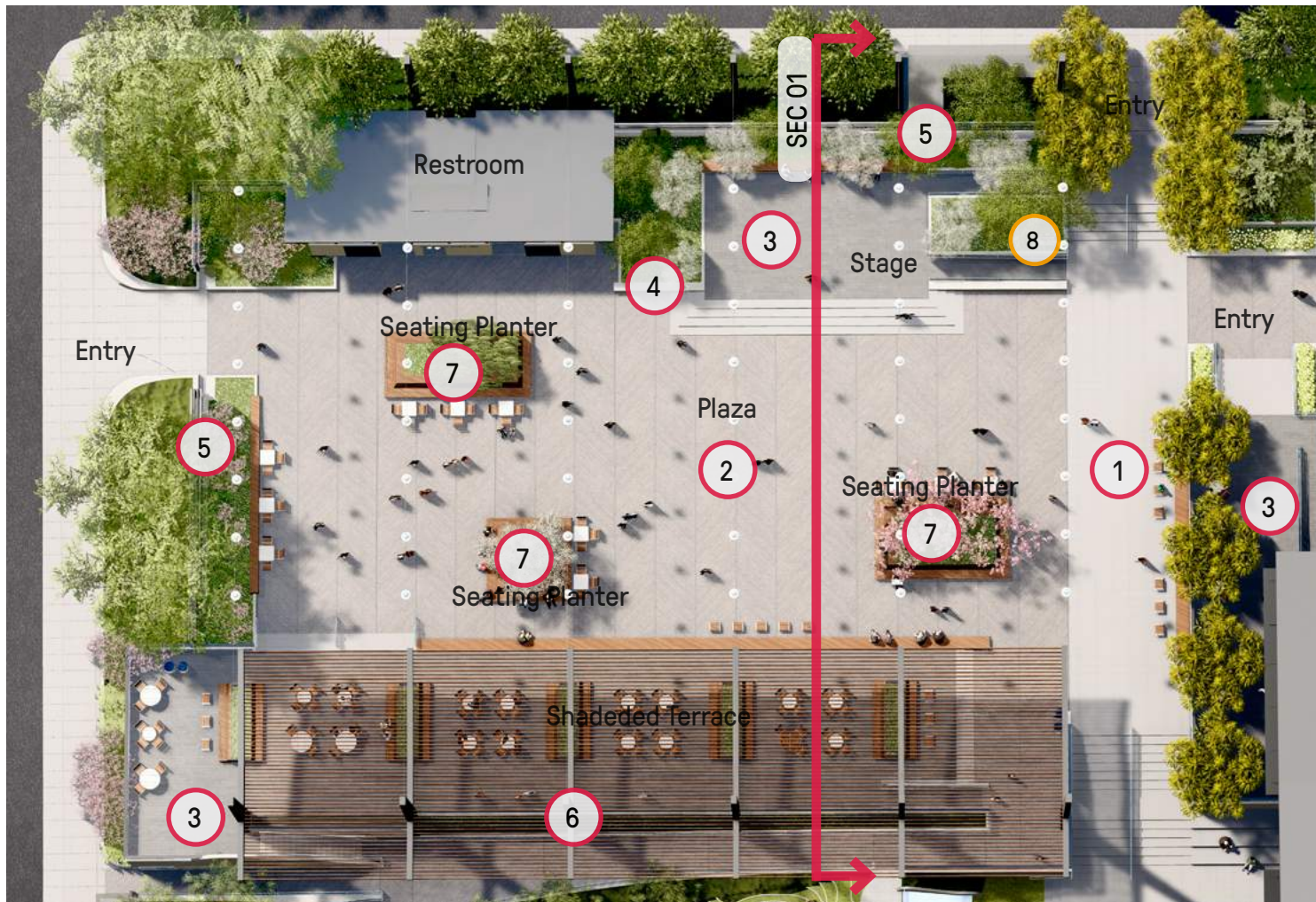


2 Statue of Democracy



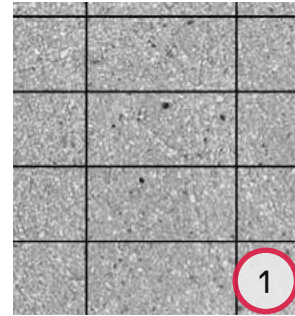
3 Entry CIP pebbles

# WALTER U LUM AND WASHINGTON ENTRY

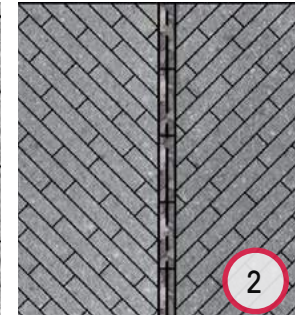


## Materiality

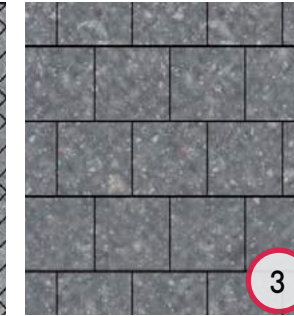
paving



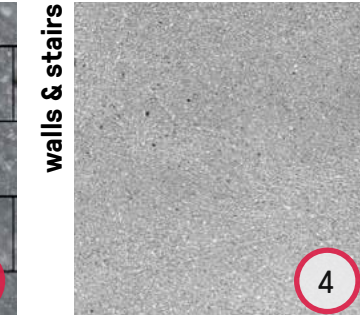
1  
Precast Concrete Paver  
Light Grey Color  
18"X36"X2"



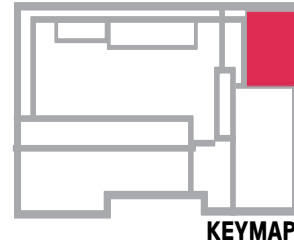
2  
Precast Concrete Paver  
Pewter &  
Pewter LGC Color  
6"X24"X2" - 4"X16"X2"



3  
Precast Concrete Paver  
Coal Color  
18"X18"X2"



4  
CIP Concrete  
Light Grey  
05 Top Cast



fences & guardrails



5  
Mesh: GKD Futura 3110 -SSL  
Road: Stainless Steel  
Structure: Gunmetal Grey Steel

shade structure



6  
Nordic Pine &  
Gunmetal Grey Steel

furniture



7  
Nordic Pine &  
Natural Anodizing  
Aluminium

monuments



8  
School House  
Monument



SEC 01

# THE COMMUNITY LIVING ROOM

04/19/2021



Planting



Vinca Minor 'Blue'



Pieris japonica 'Cavatine'



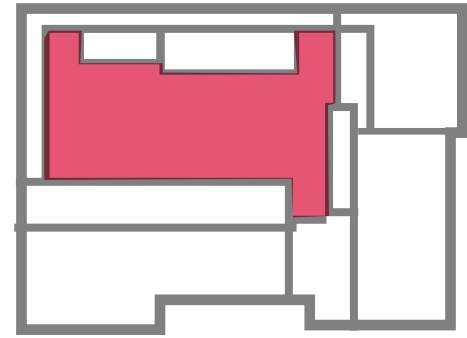
Malus floribunda



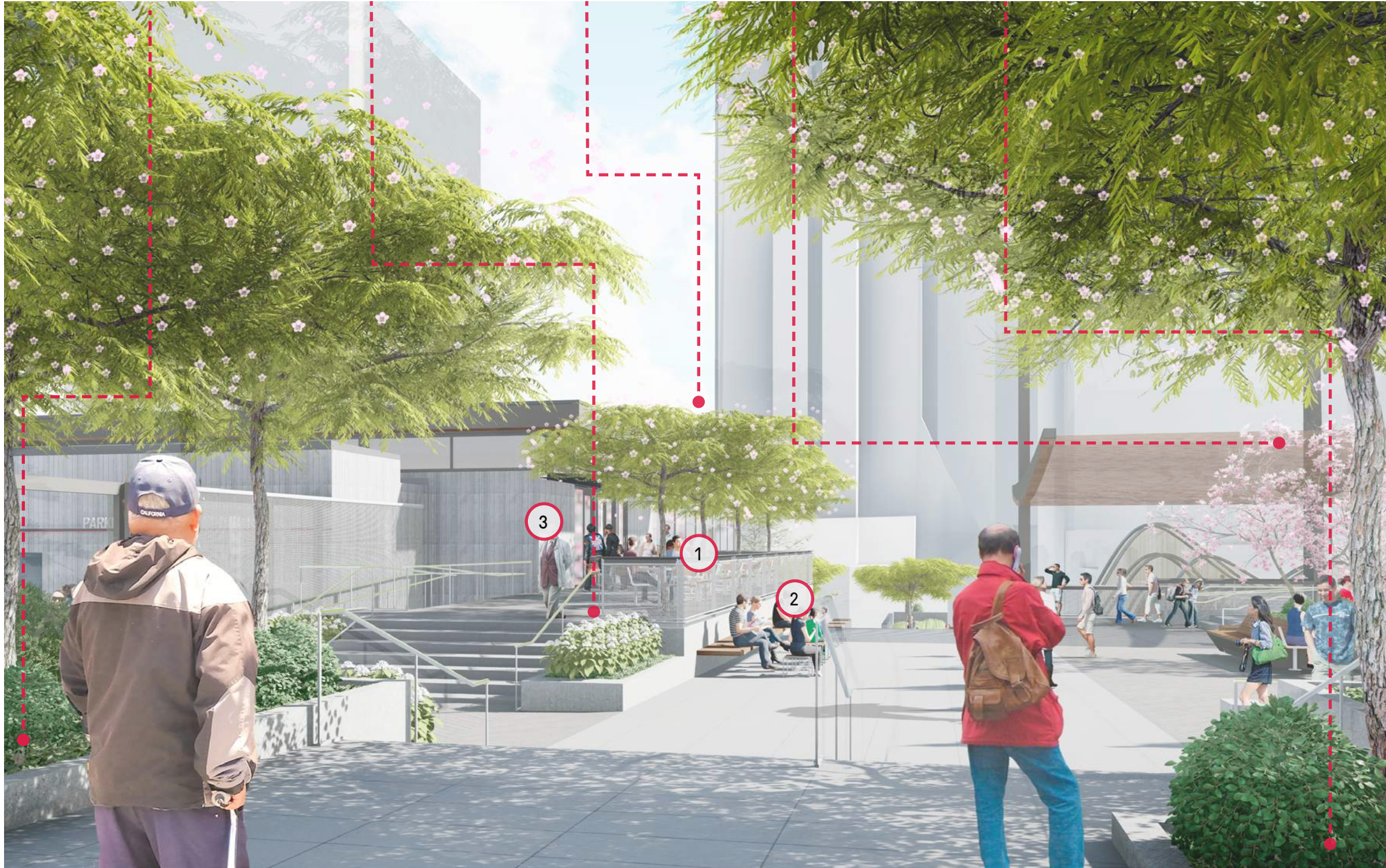
Magnolia soulangeana



Pittosporum tenuifolium 'GOLFBALL'



KEY MAP



1  
Guardrails



2  
Clubhouse seatwall and ottomans



3  
Clubhouse upper terrace

WALTER U LUM ENTRY

Planting



*Pittosporum teunifolium*  
'GOLFBALL'



*Magnolia soulangeana*



*Chionanthus retusus*



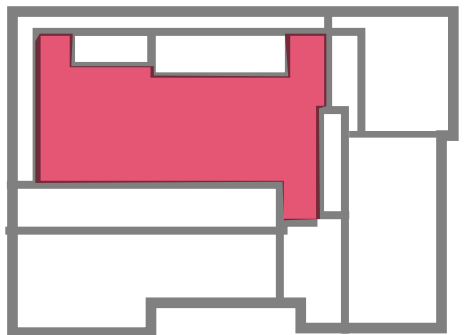
*Ulmus parvifolia*



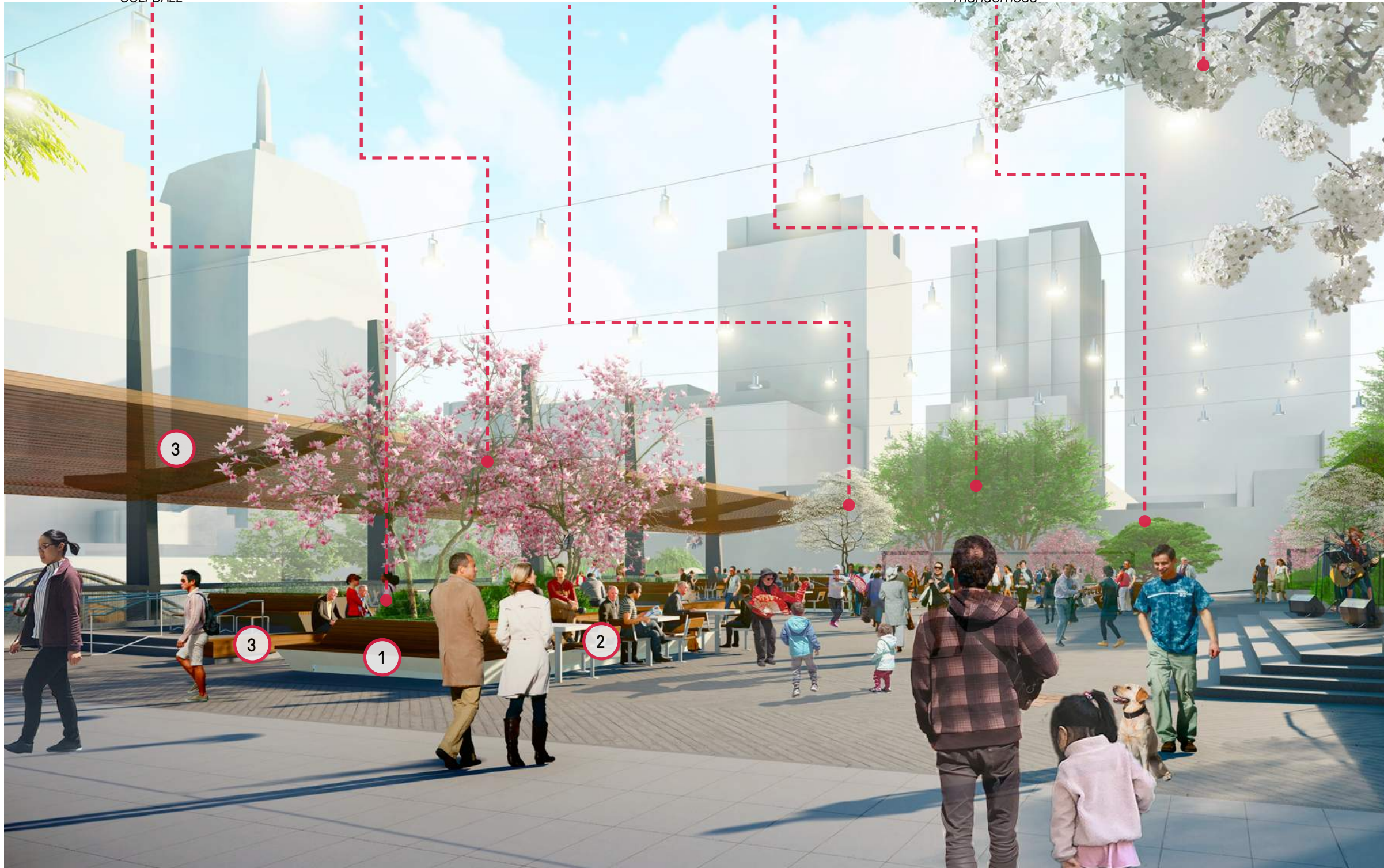
*Pinus tunbergii*  
'Thunderhead'



*Magnolia stellata*



KEY MAP



1

Seating planters



2

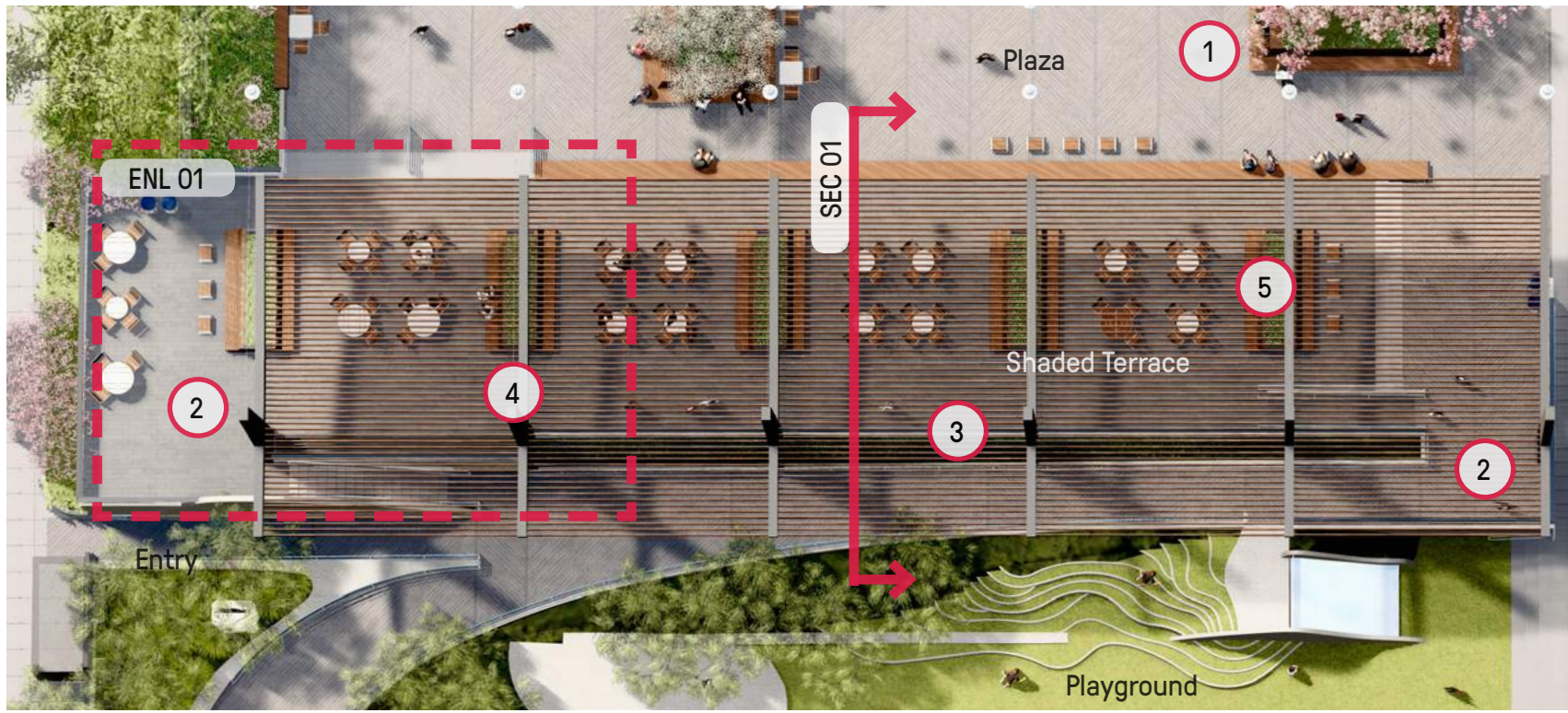
Plaza chairs and tables



3

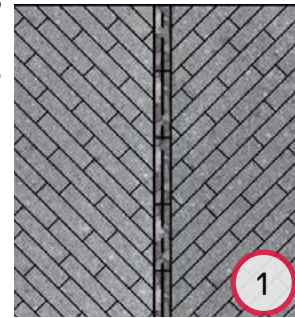
Trellis, seatwall and ottomans

# THE COMMUNITY LIVING ROOM - DAY USE

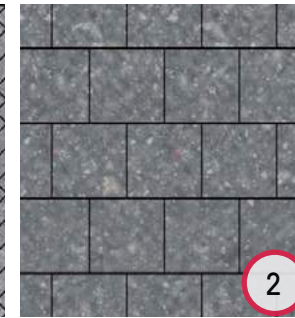


## Materiality

paving

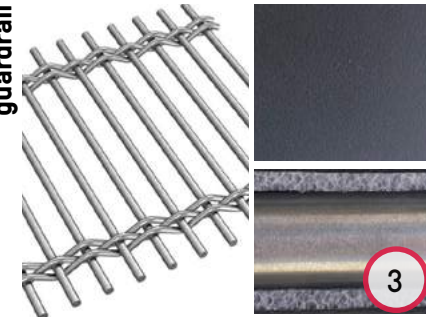


Precast Concrete Paver  
Pewter & LGC Color  
6"X24"X2" - 4"X16"X2"

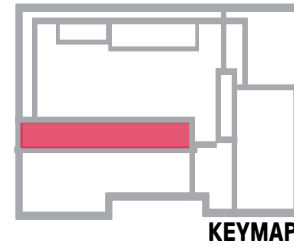


Precast Concrete Paver  
Coal Color  
18"X18"X2"

guardrail



Mesh: GKD Futura 3110 -SSL  
Road: Natural Anodizing Aluminium  
Structure: Gunmetal Grey Steel



shade structure

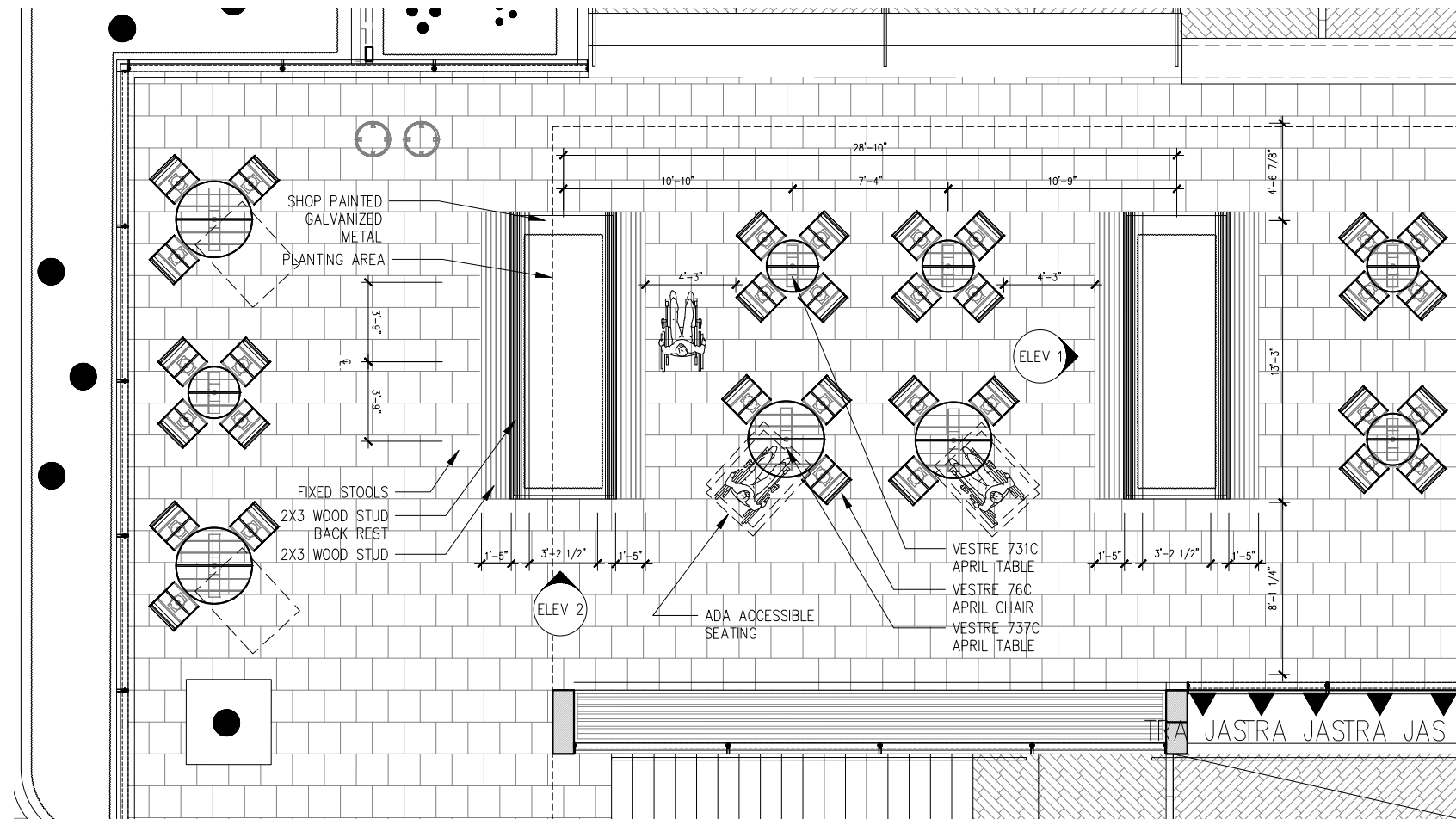


Nordic Pine &  
Gunmetal Grey Steel

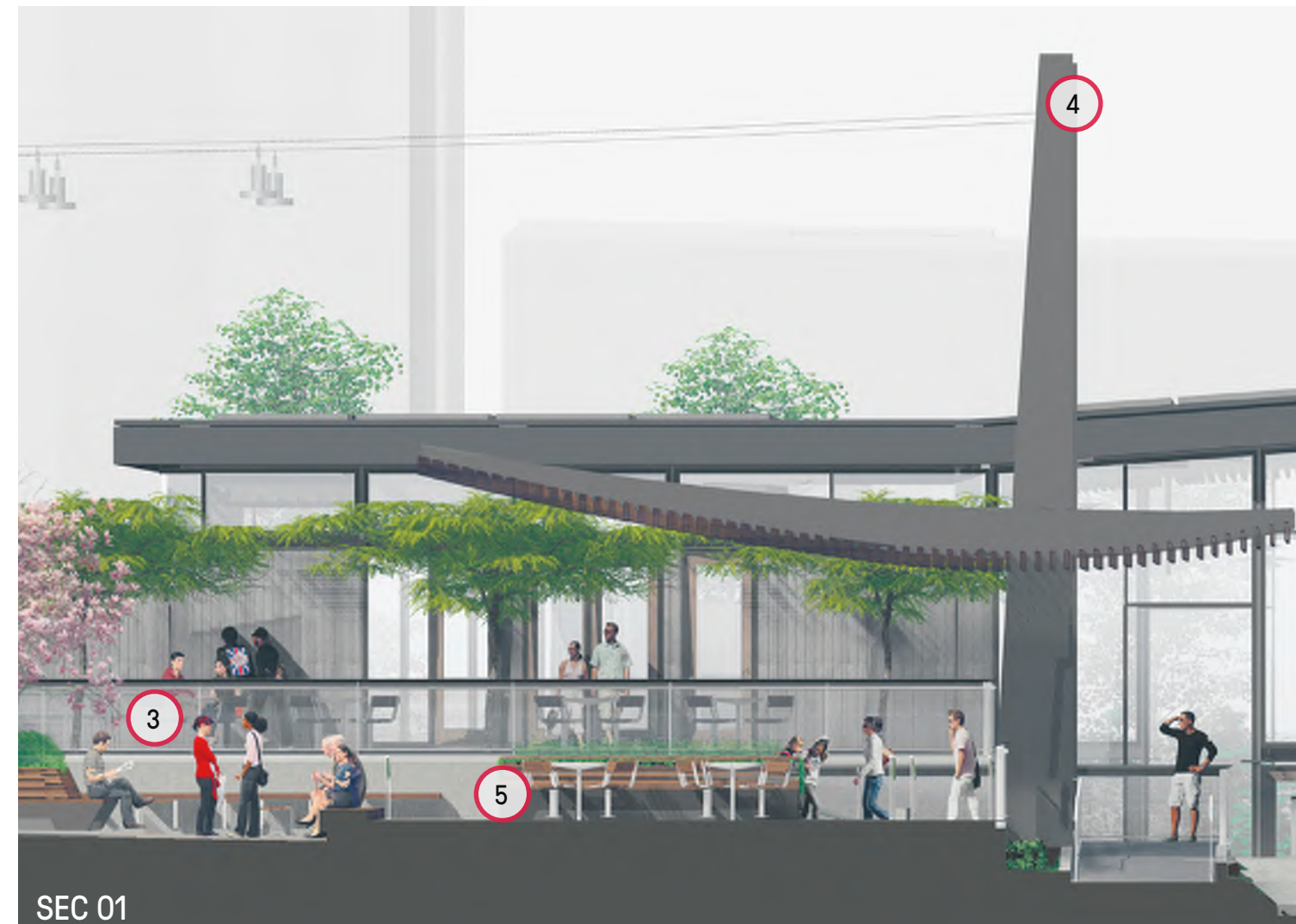
furniture



Nordic Pine &  
Natural Anodizing Aluminium



ENLARGEMENT 01



SEC 01

# SHADE AND SEATING TERRACE

Monuments



School House Monument

Planting



*Chionanthus retusus*



*Magnolia soulangeana*



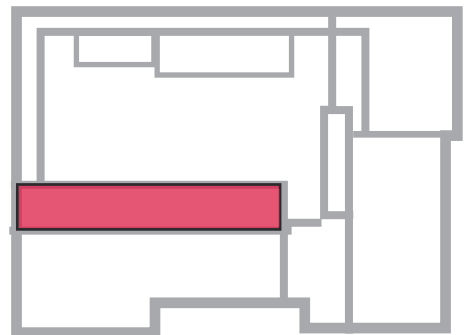
*Malus floribunda*



*Pieris japonica 'Cavatine'*



*Maytenus boaria*



KEY MAP



Terrace seating planters

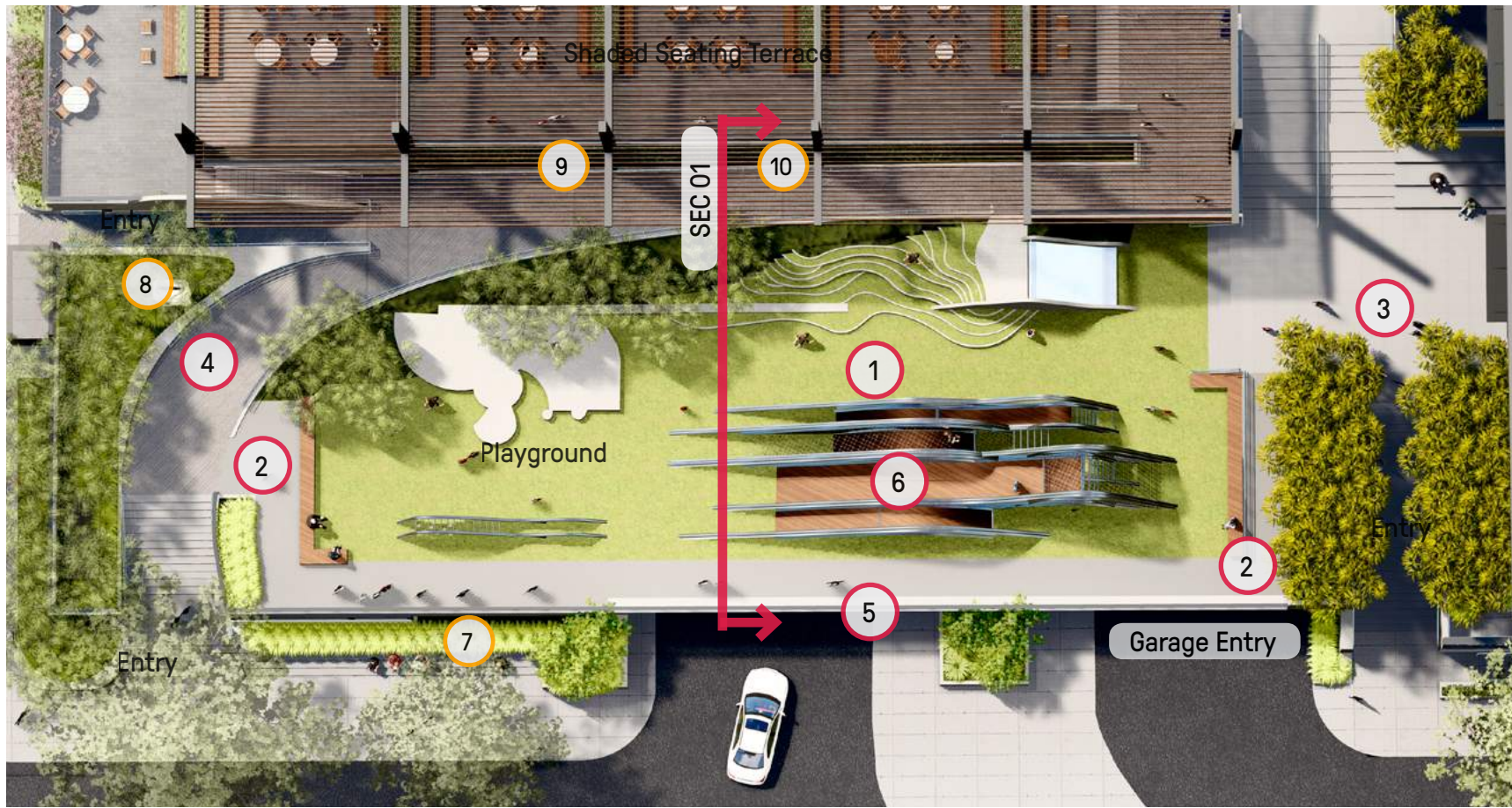


Terrace tables and chairs



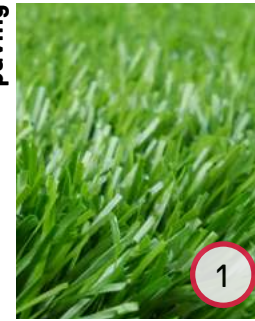
Guardrail and trellis

SHADE AND SEATING TERRACE - NIGHT USE



## Materiality

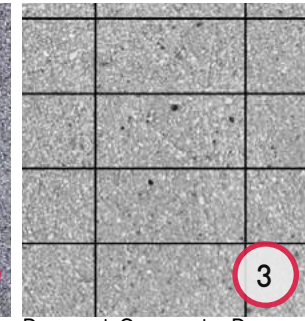
paving



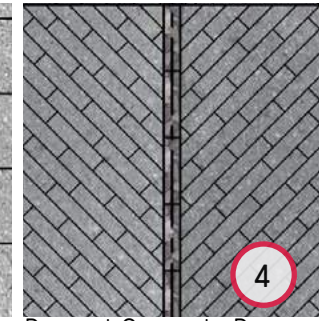
1  
Synthetic Turf  
Green



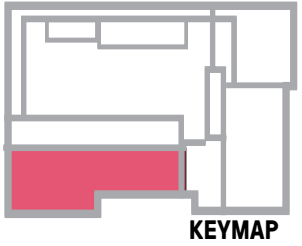
2  
Grey Rubberized  
Paver



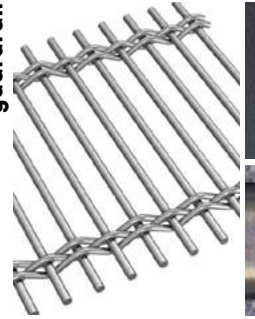
3  
Precast Concrete Paver  
Light Grey Color  
18"X36"X2"



4  
Precast Concrete Paver  
Pewter & LGC Color  
6"X24"X2" - 4"X16"X2"



guardrail



5  
Mesh: GKD Futura 3110 -SSL  
Road: Natural Anodizing Aluminium  
Structure: Gunmetal Grey Steel

mountain maze

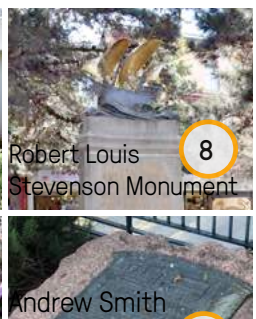


6  
Mesh: GKD Futura 3110 -SSL  
Road: Natural Anodizing Aluminium  
Structure: Gunmetal Grey Steel

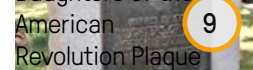
monument



7  
Portsmouth  
Square Plaque



8  
Robert Louis  
Stevenson Monument



9  
Daughters of the  
American  
Revolution Plaque



10  
Andrew Smith  
Hallidie  
Plaque



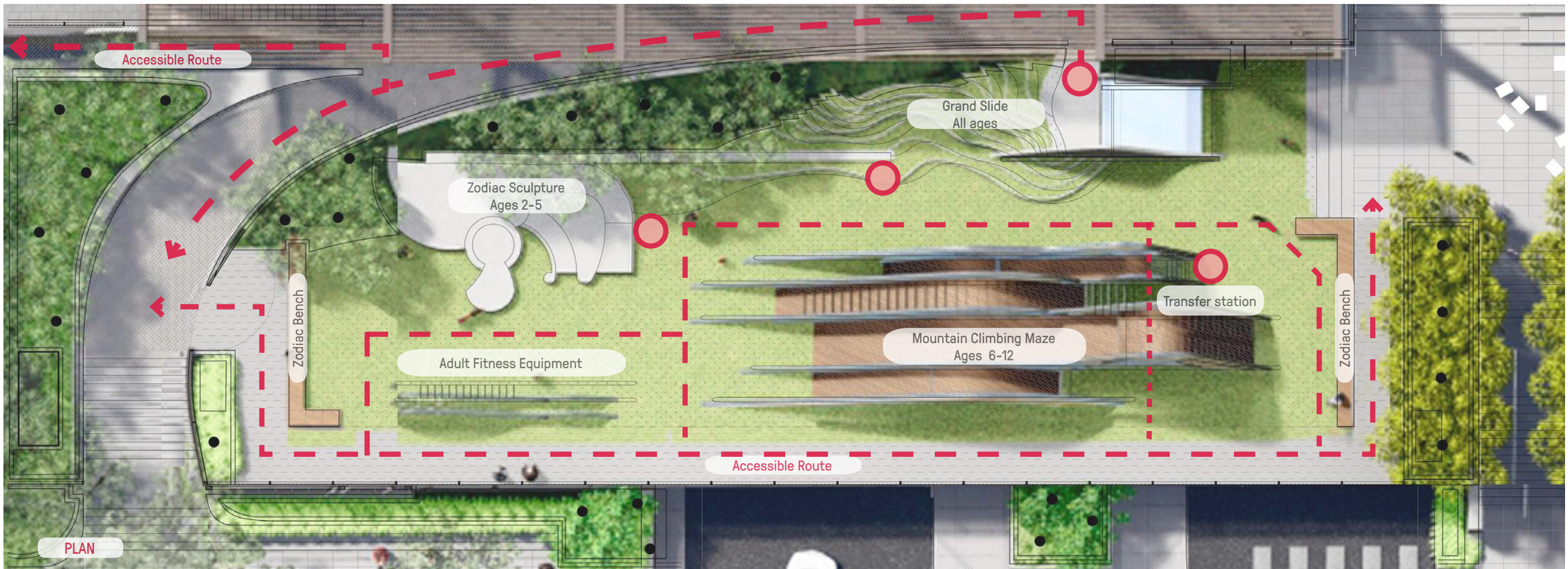
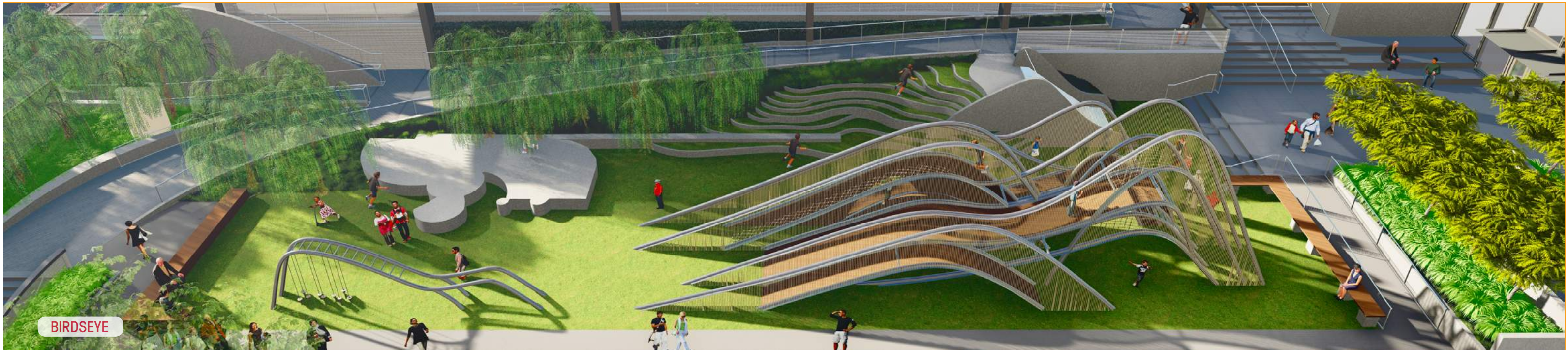
SEC 01

# PLAYGROUND AND SHADED SEATING TERRACE

04/19/2021







# PLAYGROUND AND ADULT FITNESS



a3. TIGGER(LEFT) AND a4. RABBIT(RIGHT)



a5. DRAGON(LEFT) AND a6. SNAKE(RIGHT)



a7. HORSE(LEFT) AND a8. SHEEP(RIGHT)



a9. MONKEY(LEFT) AND a10. ROOSTER(RIGHT)



a11. DOG(LEFT) AND a12. PIG(RIGHT)

ZODIAC BENCHES (a)



b1. LION ENTRY SCULPTURE – FACING FORWARD



b2. LION ENTRY SCULPTURE – FACING ASIDE



c3. RABBIT SCULPTURE  
c4. SHEEP SCULPTURE



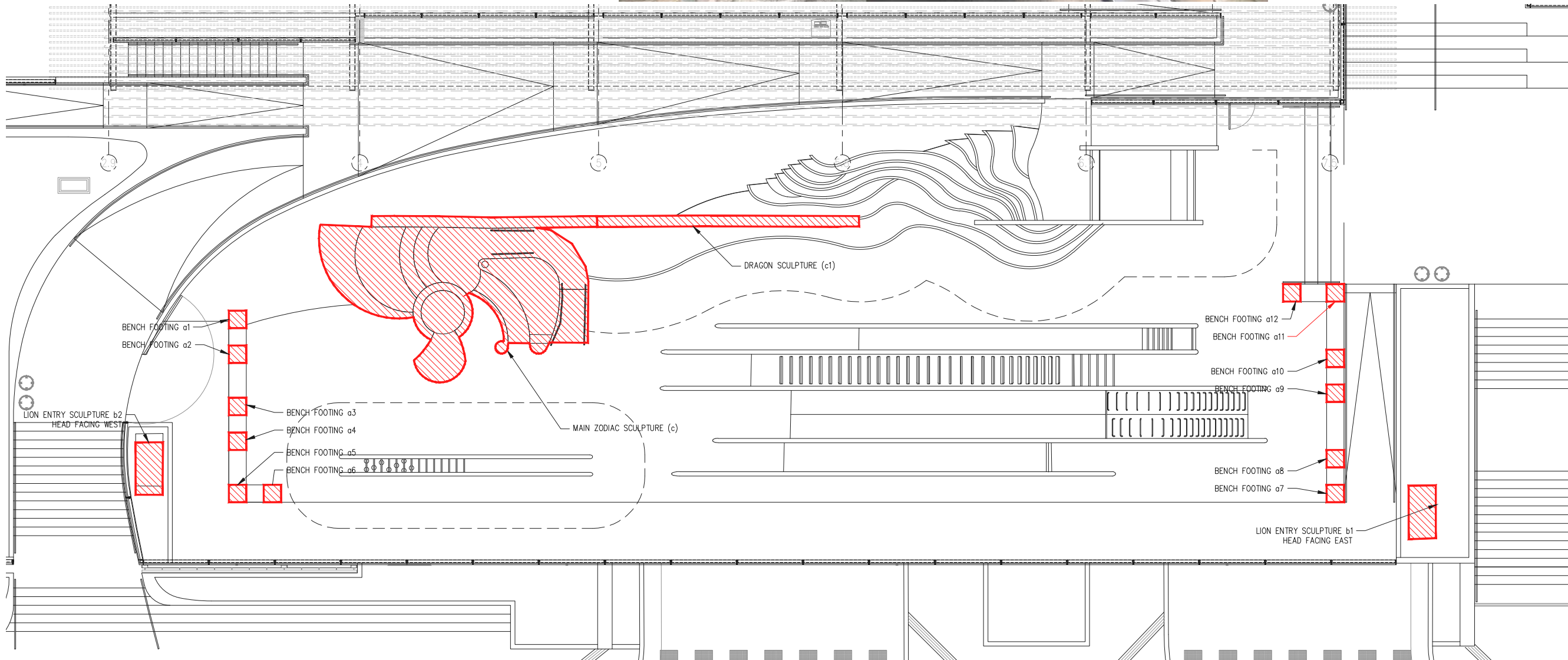
c2. SERPENT SCULPTURE



c1. DRAGON SCULPTURE CRAWLING AROUND THE EDGE



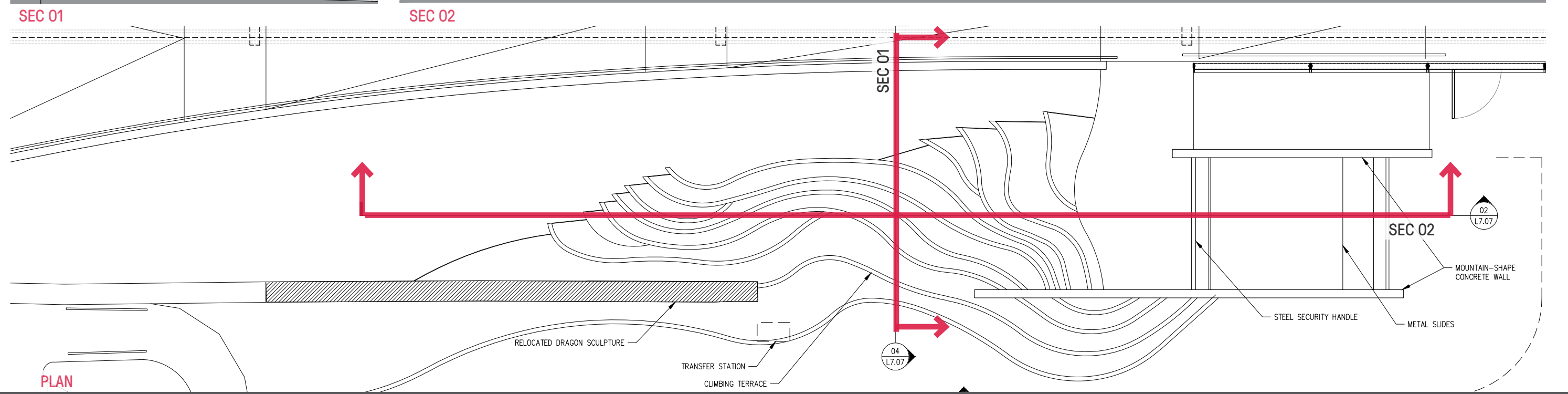
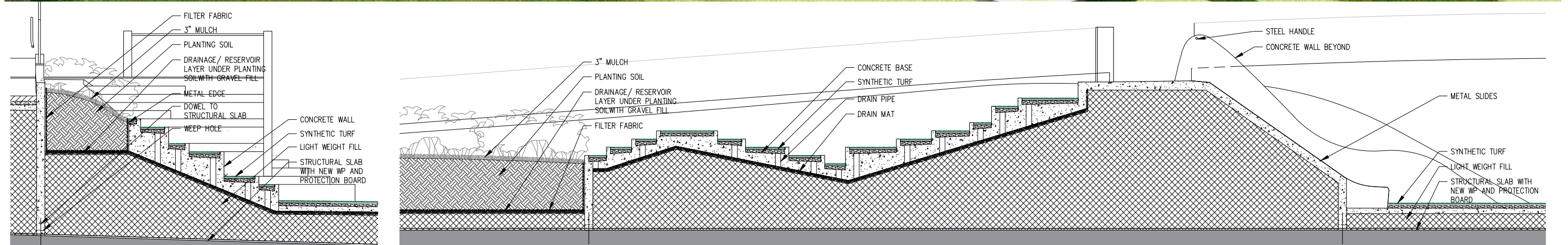
s. SCULPTED CONCRETE WITH "KIDS" IN CHINESE CARVED



# ZODIAC RELOCATION PLAN



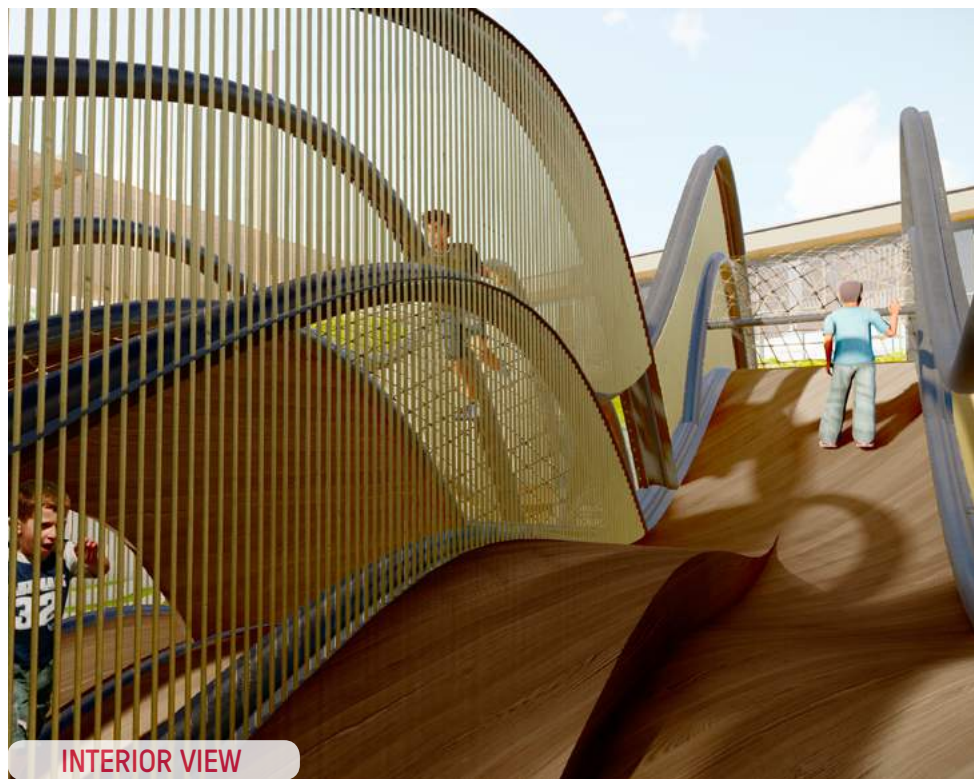
BIRDSEYE



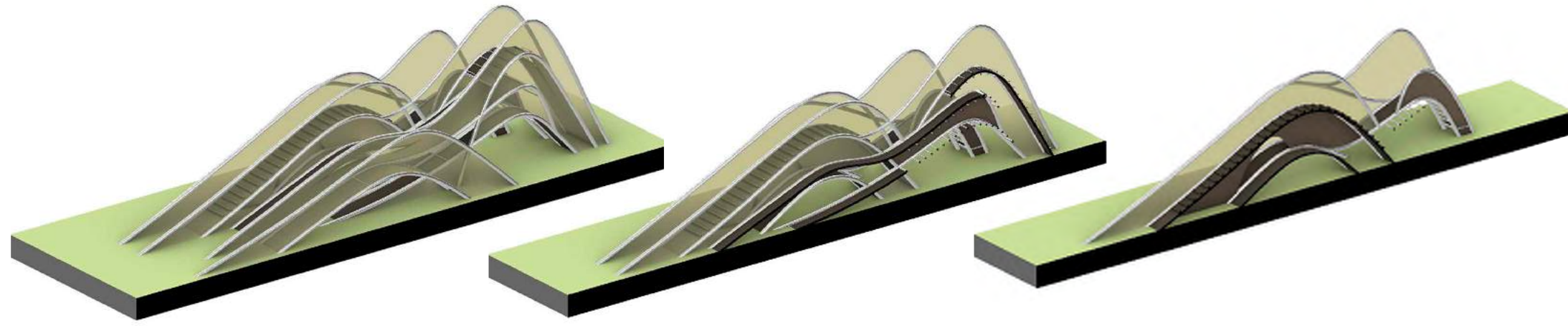
# GRAND SLIDE

04/19/2021





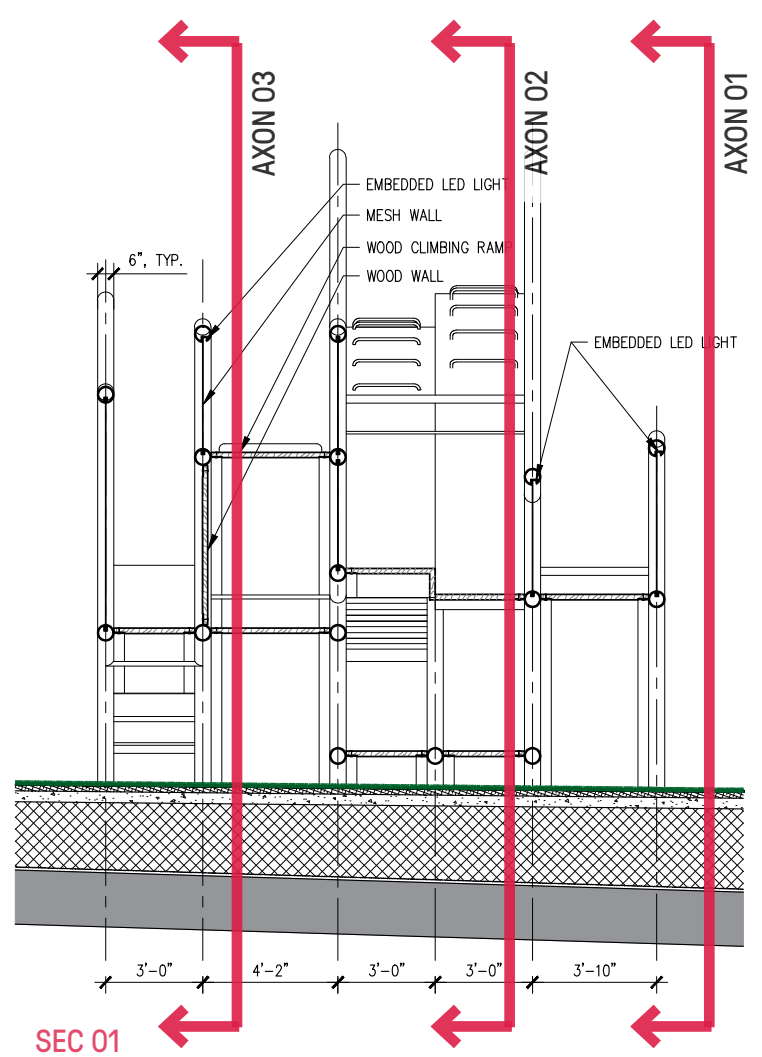
INTERIOR VIEW



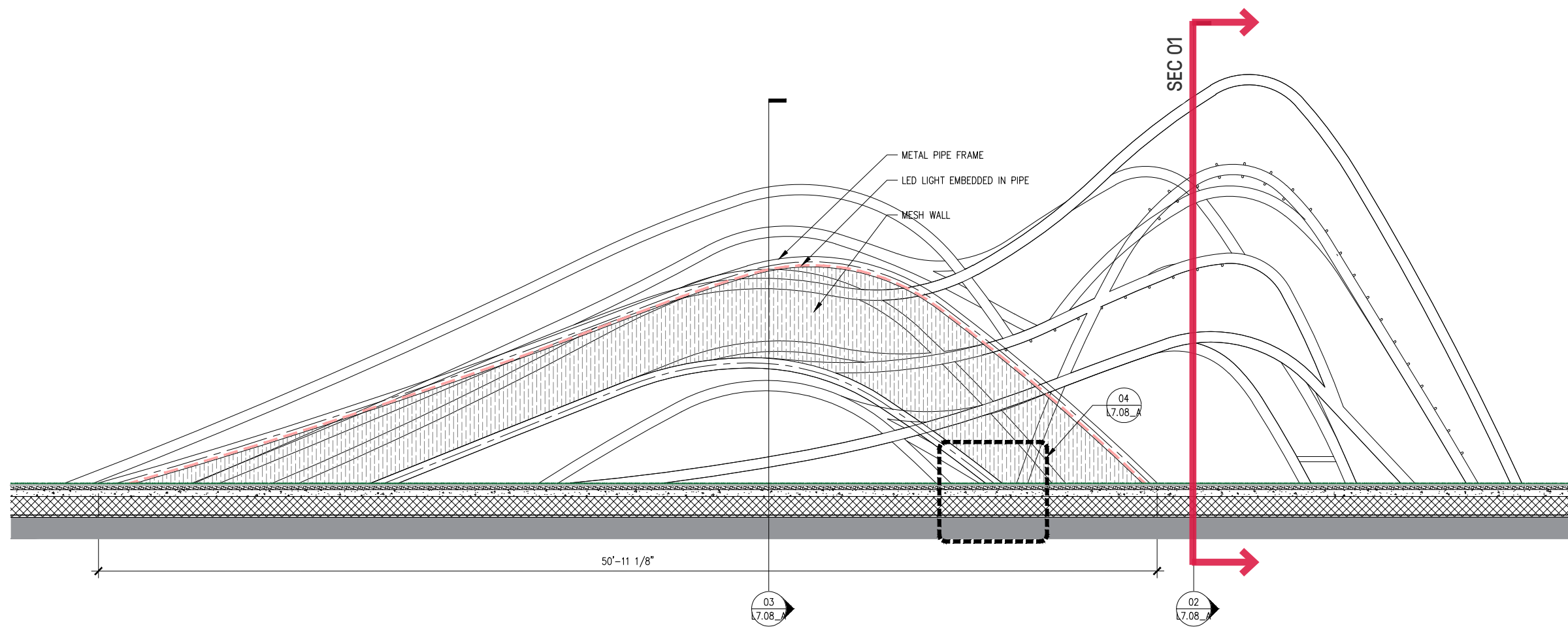
AXON 01

AXON 02

AXON 03



SEC 01



ELEVATION

# MOUNTAIN CLIMBING MAZE

Paving



Synthetic Turf



Grey Rubberized Paver

Planting



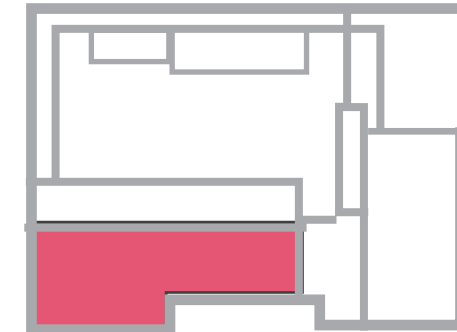
Maytenus boaria



Accacia cognata



Malus floribunda



KEY MAP



# PLAYGROUND AND ADULT FITNESS

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**Planting**



Maytenus boaria



Accacia cognata



Platanus acerifolia  
Existing



Acer palmatum



Malus floribunda

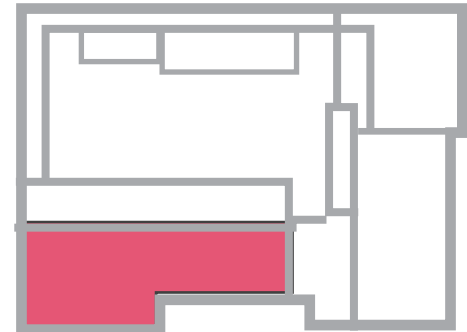
**Monuments**



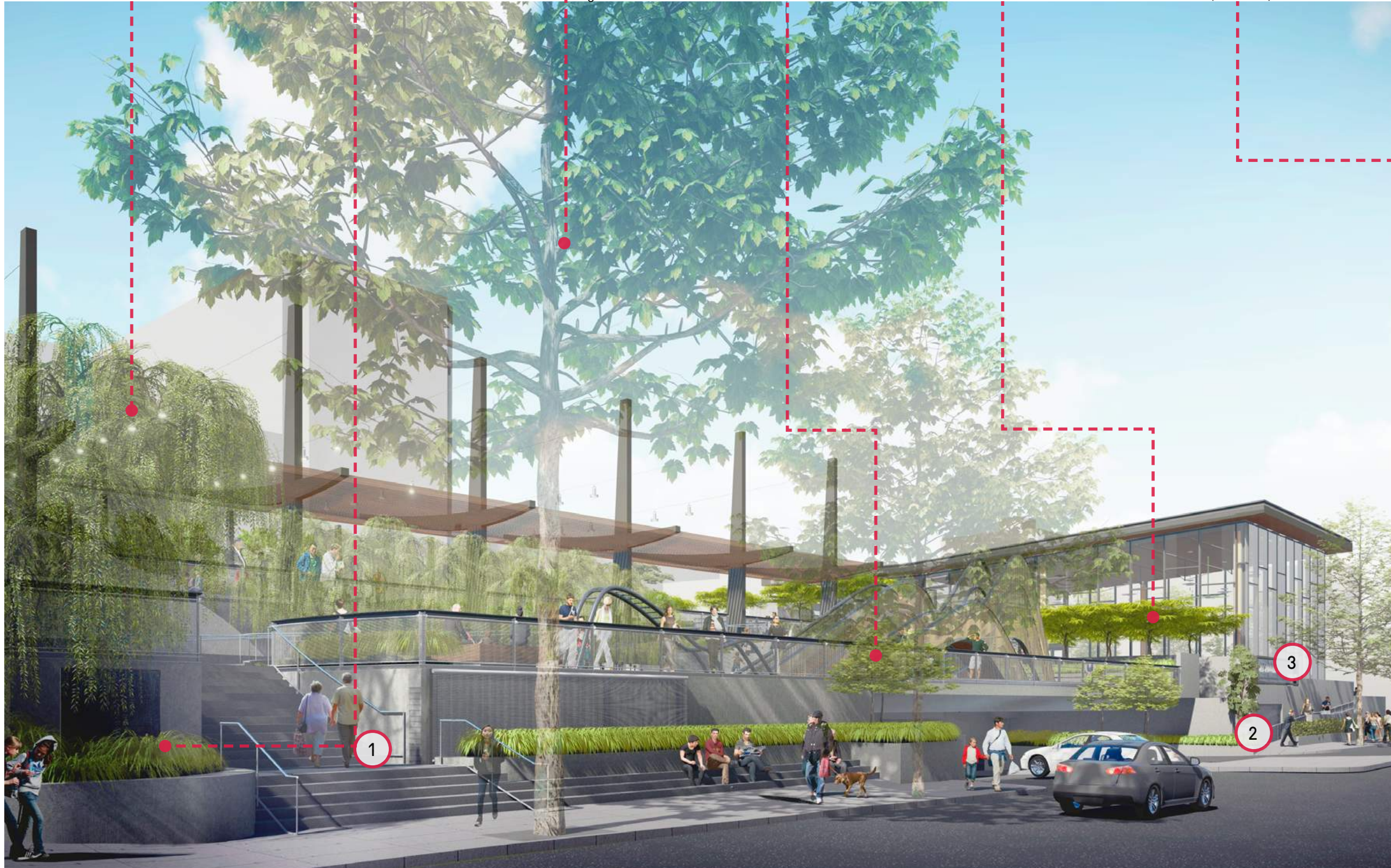
Portsmouth  
Square Plaque



Robert Louis  
Stevenson Monument



**KEY MAP**



**1**  
Kearny St entry stairs and gate



**2**  
Kearny St entry stairs and gate



**3**  
Park signage

# KEARNY AND CLAY CORNER ENTRY

Clay Street

Walter U Lum

Washington Street

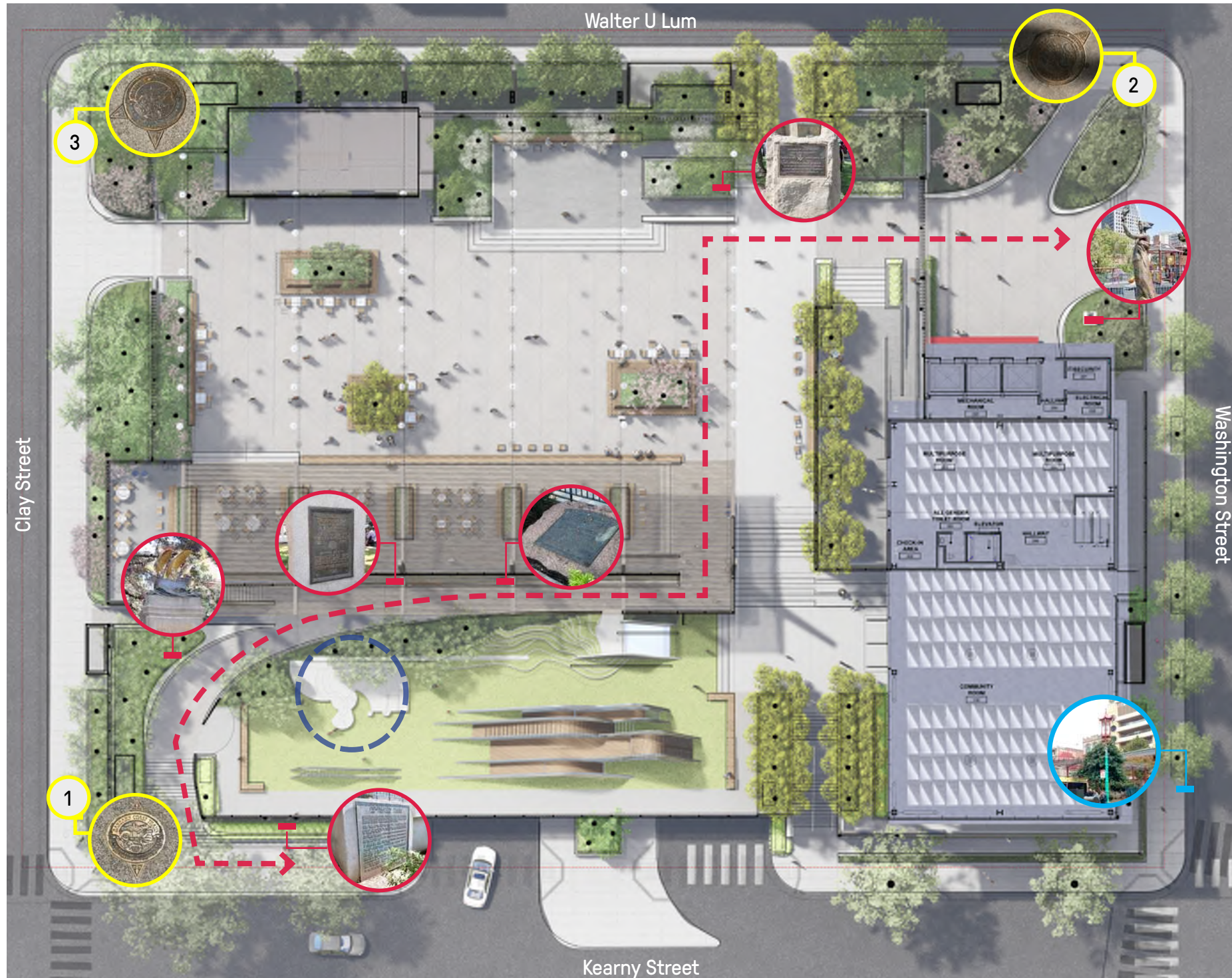


Kearny Street

# PORTSMOUTH SQUARE OVERALL DIAGRAMS

04/19/2021





Portsmouth Square Plaque (1950)



Andrew Smith Hallidie Plaque



Zodiac Sculpture



Robert Louis Stevenson Monument (1897)



Schoolhouse Monument (1957)



Daughters of the American Revolution Plaque (1924)



Goddess of Democracy Statue (1990)

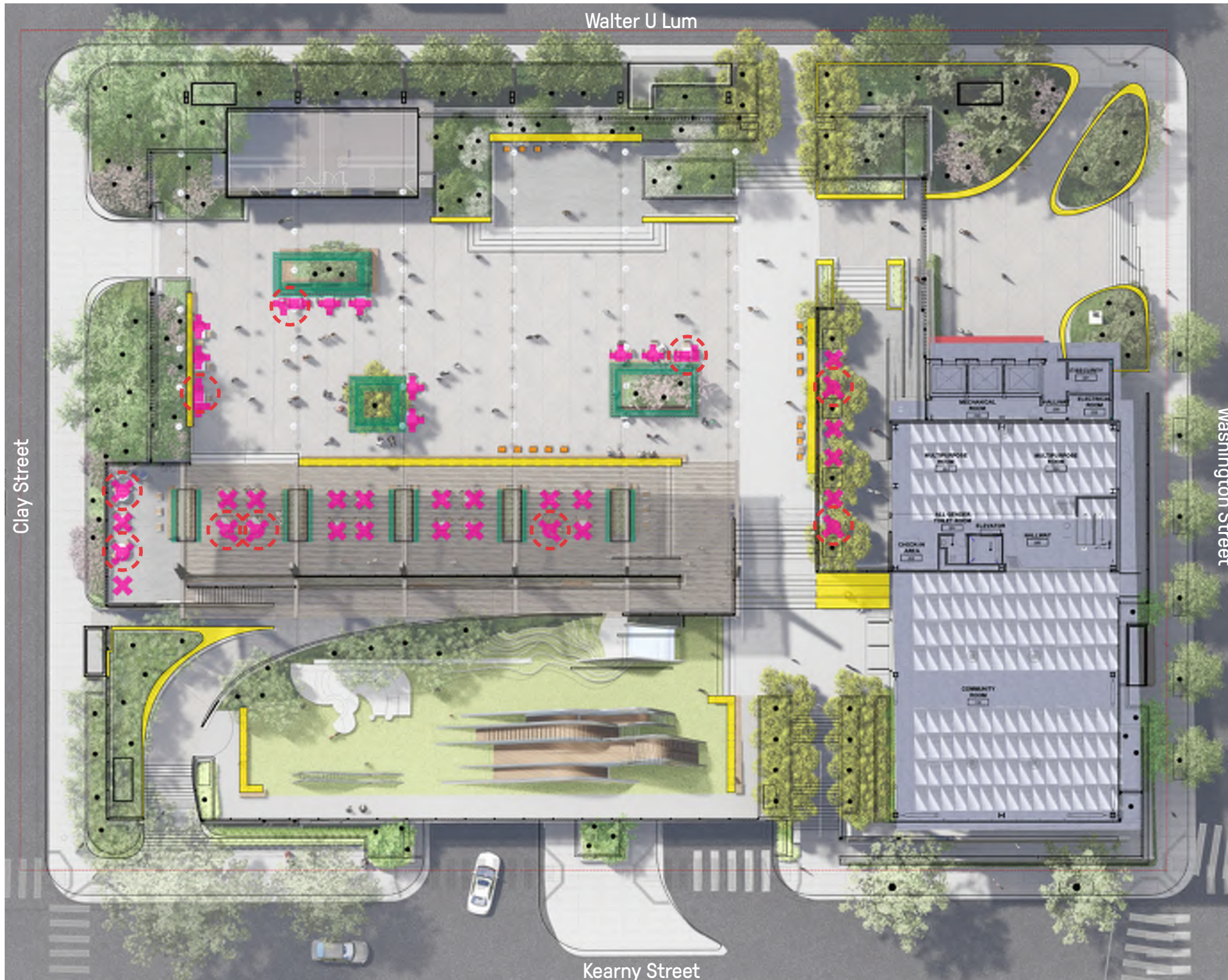


Historic Chinatown Lighting Post



# PARK SCULPTURE RELOCATION





- Seating planters
- Ottomans
- Seat walls
- Tables and chairs
- ADA designated tables



Seat walls



Link Top Bench  
Landscape Forms  
Dusk metal & Ipe wood



Seating planters



Custom bench  
Landscape Forms  
Dusk metal & Ipe wood



Tables and chairs



April Tables & Chairs  
Vestre  
Nordic pine & Powercoated GS

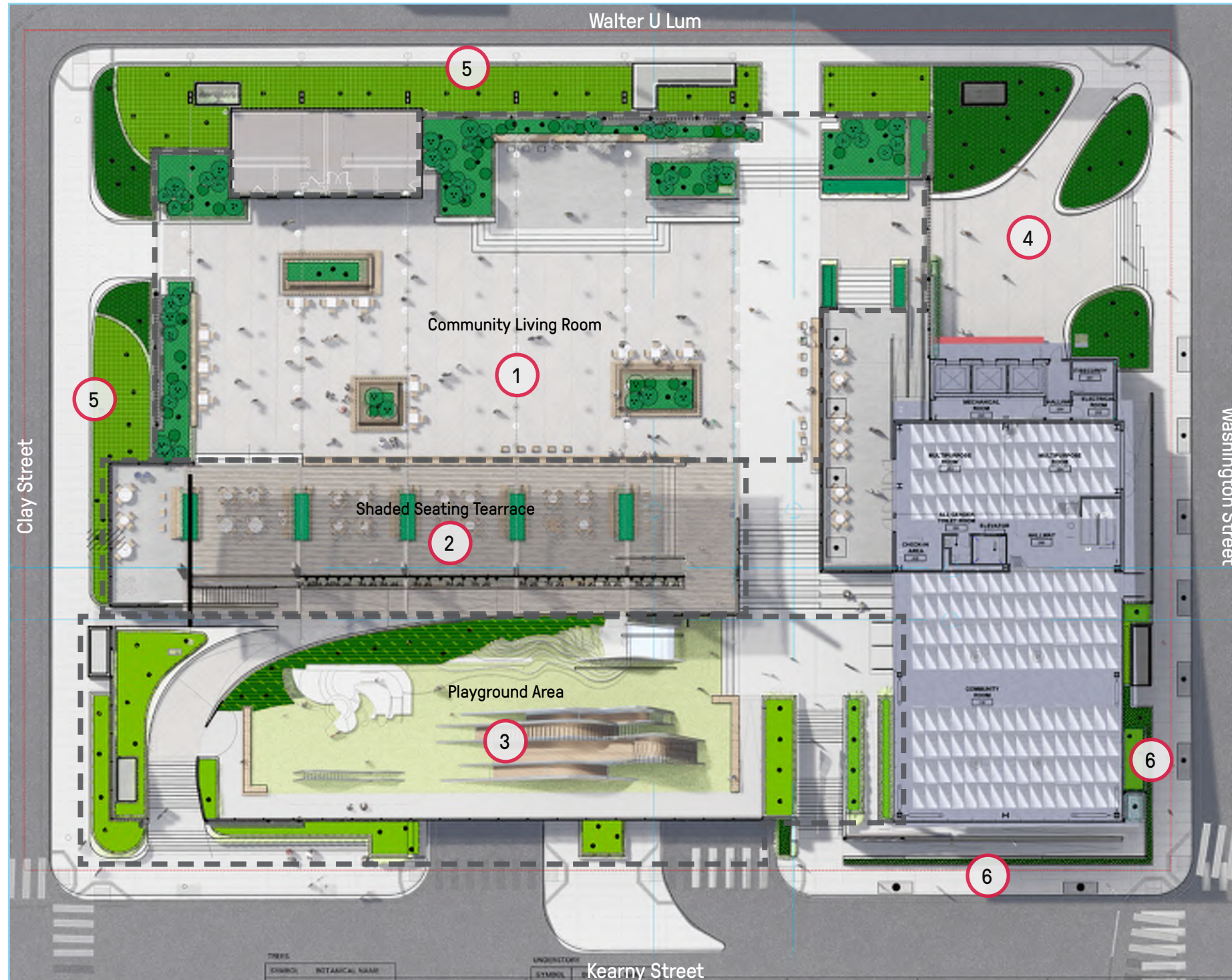


Ottomans



Ottoman Windmark  
LandscapeForms  
Dusk metal & Wood

# PARK FURNITURE



Community Living Room	   
Shaded Seating Terrace	  
Playground Area	 
Sidewalks	  

# PARK UNDERSTORY PLANTING



*Ulmus parvifolia* / Chinese Elm  
H: 35' - W: 25'



*Cercis chinensis* / Chinese Redbud  
H: 10' - W: 10'



*Pinus densiflora* / Tanyoso Pine  
H: 12' - W: 12'



*Malus floribunda* / Crabapple  
H: 15' - W: 20'



*Tristanopsis laurina* / Water Gum  
H: 10' - W: 5'



*Magnolia stellata* / Star Magnolia  
H: 10' - W: 8'



*Pinus Tundehead* / Black Pine  
H: 5' - W: 10'



*Magnolia x soulangeana* / Saucer Magnolia  
H: 10' - W: 8'



*Chionanthus retusus* / Chinese Fringetree  
H: 10' - W: 10'



*Maytenus boaria* / Mayten  
H: 20' - W: 15'



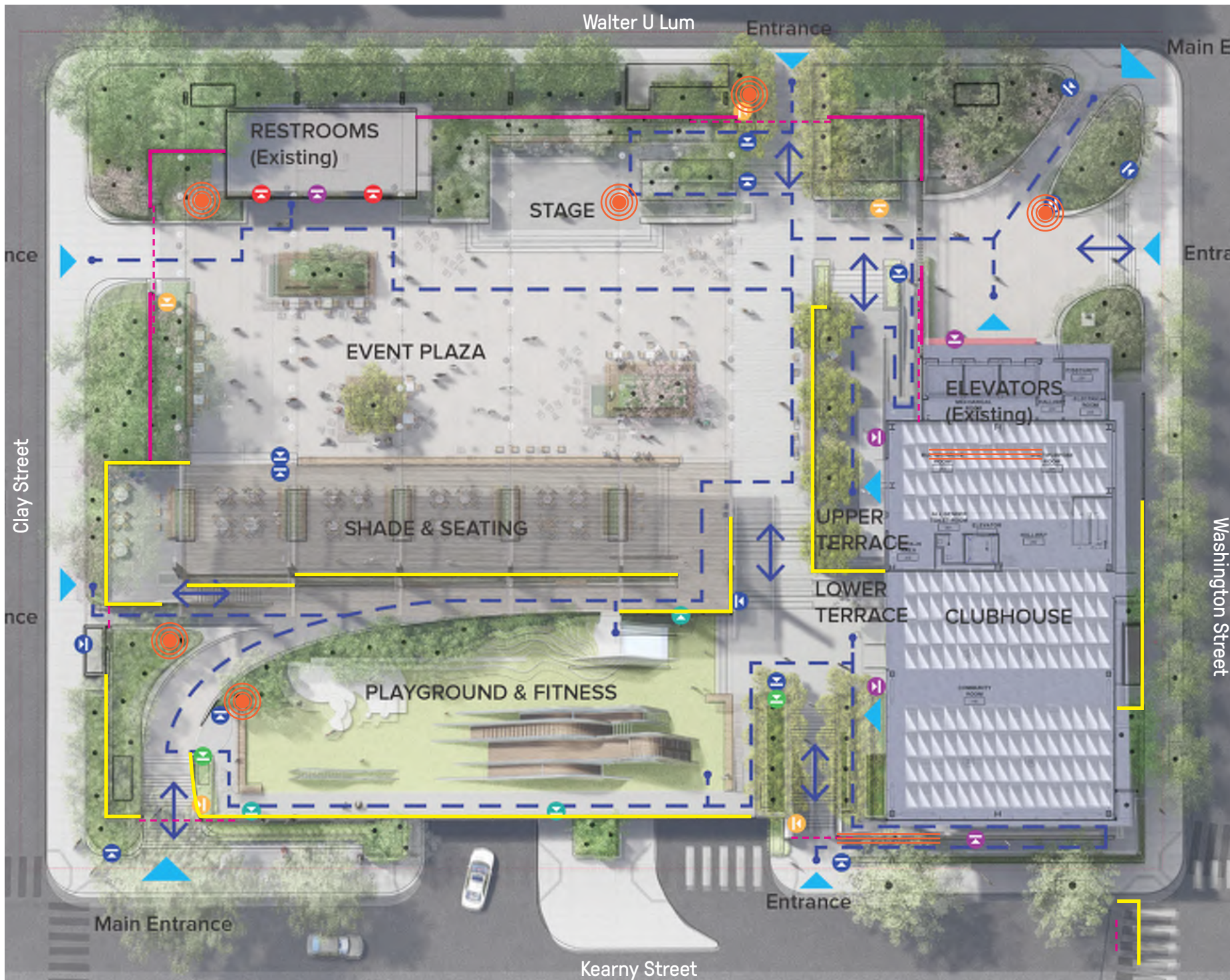
*Acer palmatum* / Japanese Maple  
H: 10' - W: 10'



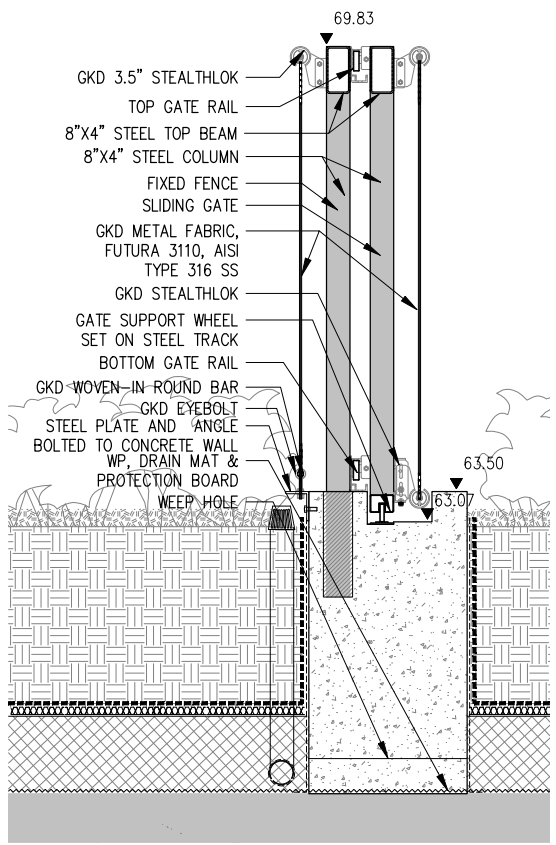
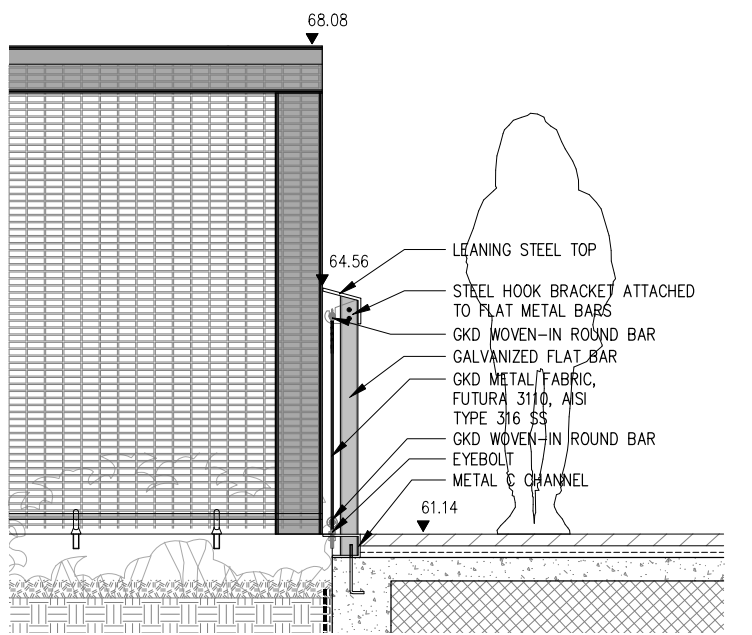
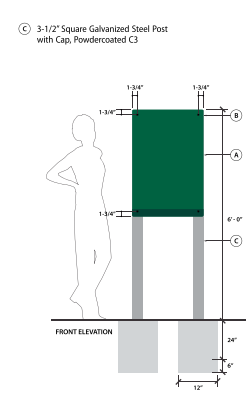
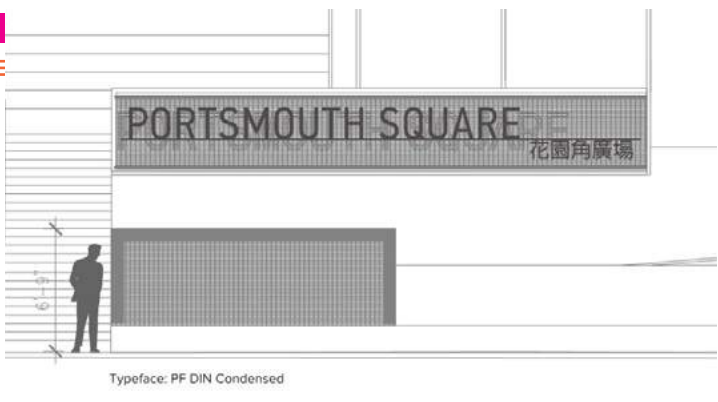
*Ginkgo biloba* / Maidenhair Tree  
H: 35' - W: 25'



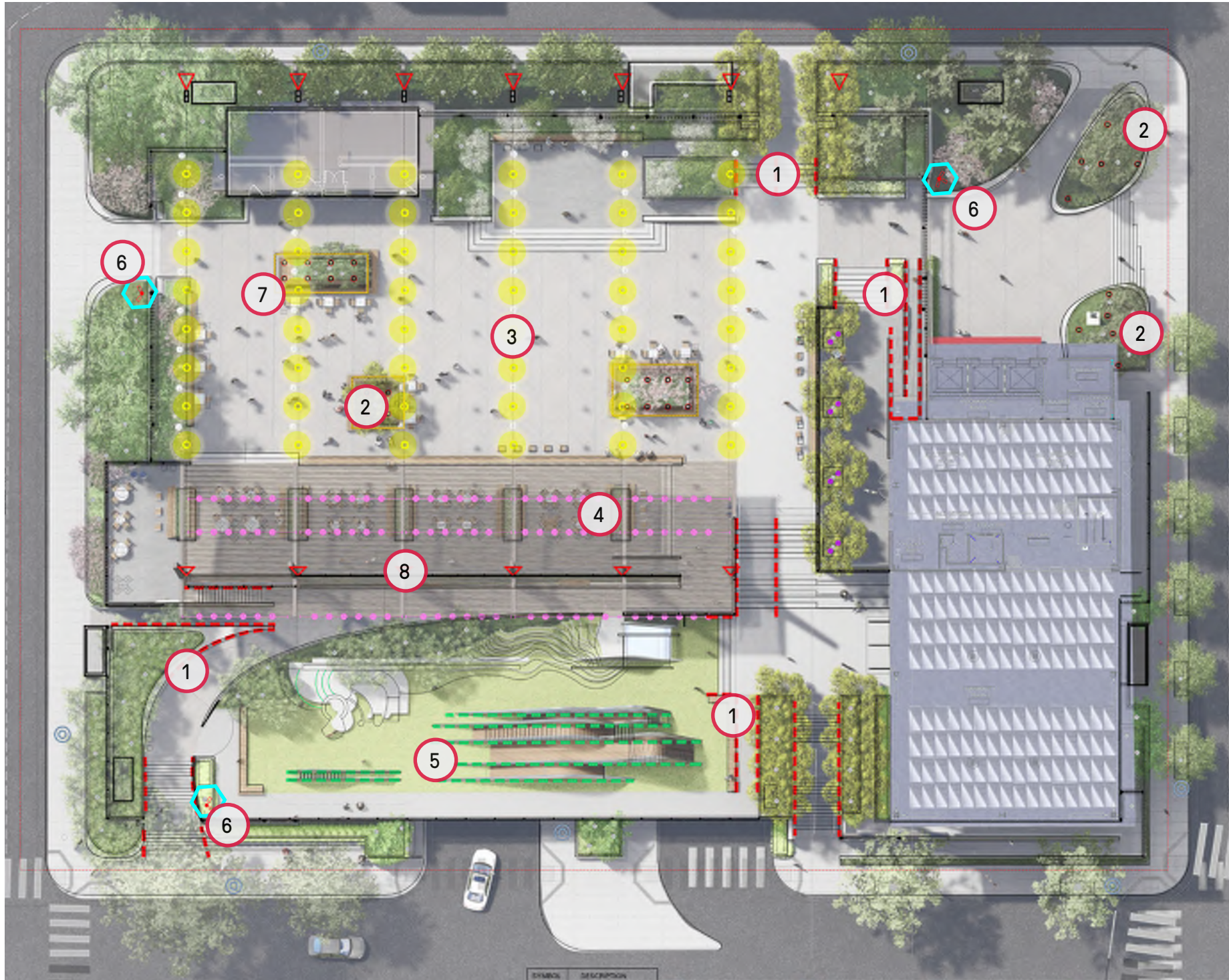
# PARK TREE PLANTING



- Guardrails** **Fences and gates**
- Regulatory Signage
  - Park name
  - Entrance
  - Park & Building Identification
  - Restroom Identification
  - Park Rules & Regs (RG.04.1)
  - Playground Rules & Regs (RG.05.1)
  - Small Playground Regulatory (RG.02.3)
  - Accessible Route



# PARK FENCING AND SIGNAGE



1  
Handrails  
Lumenarail - Wagner  
3000k



5  
Playground equipment  
Ecosense - Trove Flex L09  
3000k



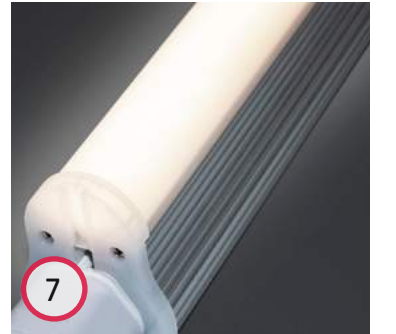
2  
Trees Uplight  
ERCO Lighting Tesis  
3000k



6  
Park Entrances  
Hess - Modular Light Column  
3000k



3  
Catenary  
Landscape Forms - Arne S  
3000k



7  
Under benches  
Kelvix Lighting RGBW-3-WR-24  
3000k



4  
Trellis  
Exton Cable Kore  
3000k



8  
Canopy structure  
BKT Recessed in-grade  
3000k

# PARK LIGHTING SCHEME



# PORTSMOUTH SQUARE AERIAL

04/19/2021





**THANK YOU!**