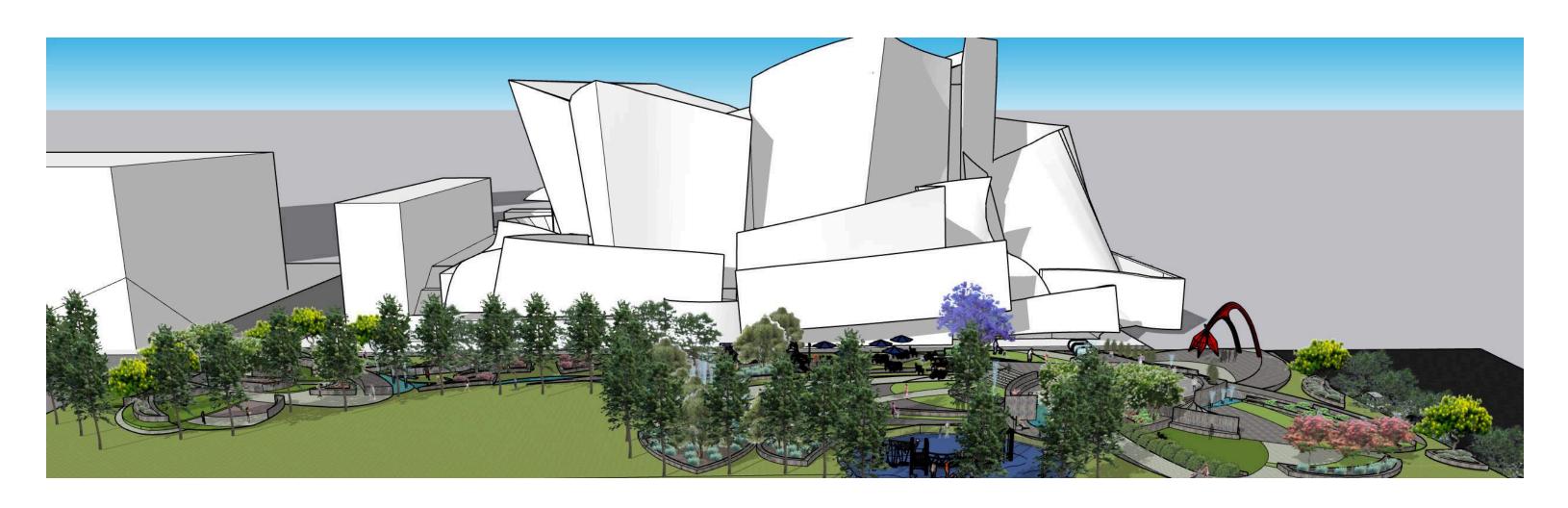
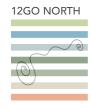
# LD7 BOOK

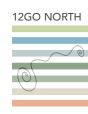




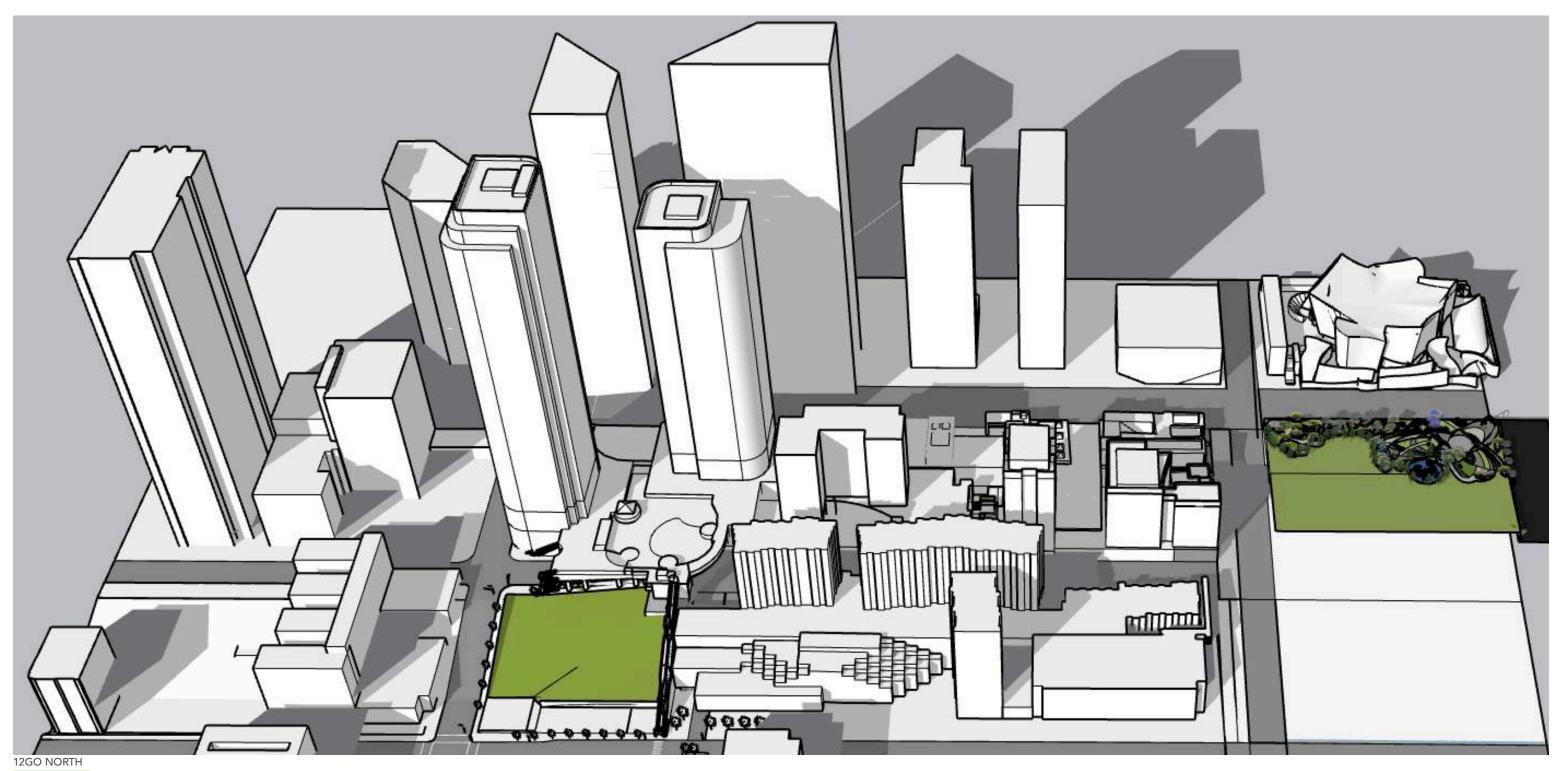
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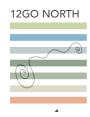


## LD7 BOOK **DESIGN NARRATIVE**



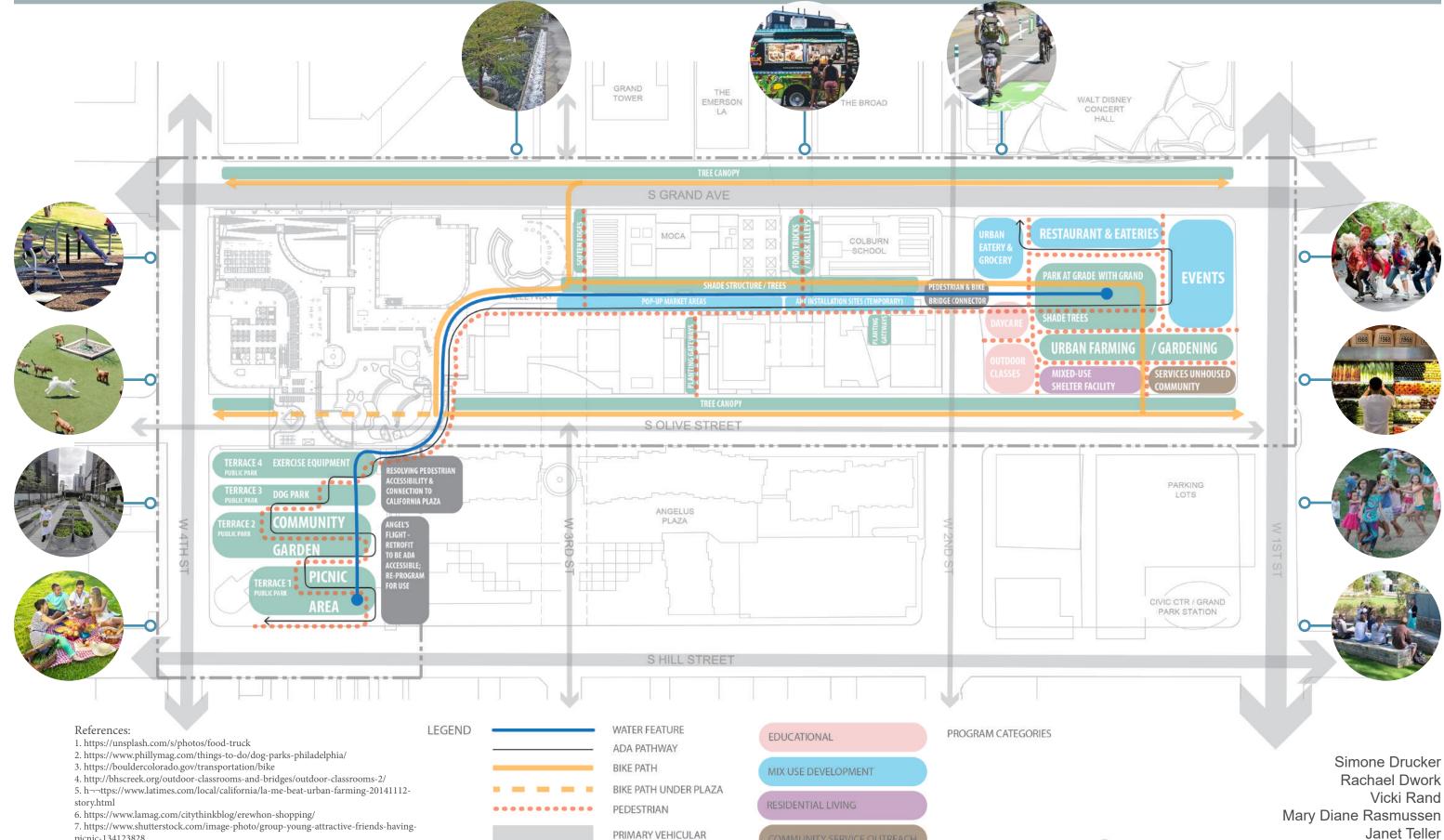
# LD7 BOOK **DESIGN PROPOSAL**





GROUP MASTER PLAN

FINAL BOOK JUNE 16TH, 2021



SECONDARY VEHICULAR

TERTIARY VEHICULAR

CIVIC USE & OPEN SPACE

8. https://kid101.com/free-things-to-do-in-san-antonio-this-weekend-33-35/dance-in-

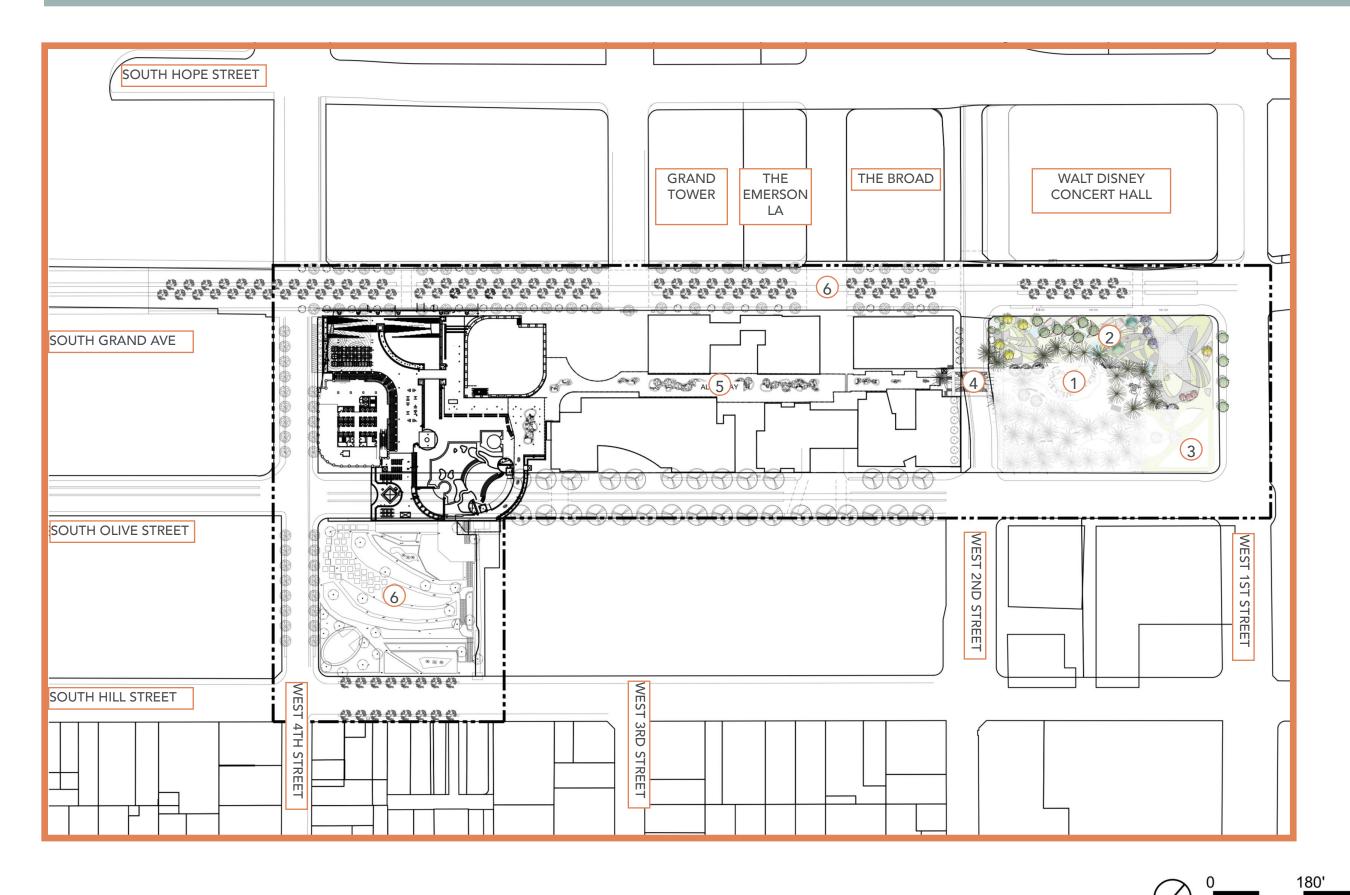
9. https://tclf.org/landscapes/fountain-place

10. https://www.columbiacommunityconnection.com/

Cynthia Tribull

Theo Vuduris hia Tribull GROUP MASTER SITE PLAN

FINAL BOOK JUNE 16TH, 2021



#### LEGEND

- 1. THE SOURCE WATER FEATURE
- 2. 2ND AND OLIVE PARK: 12GO NORTH
- 3. ROOFTOP PARK SHELTER SERVICES SHOPS AND MARKET :12GO SOUTH
- 4. PEDESTRIAN BRIDGE
- 5. PEDESTRIAN CORRIDOR
- 6. GREENWAY: GREENBELT, BICYCLE PATH NETWORK & CANOPY
- 7.ANGEL'S KNOLL PARK

\* NAME OF PARK - 12GO NORTH/SOUTH CREATED BY VICKY RAND AND STANDS FOR THE FOUR CROSS STREETS OF THE PARK (1ST STREET, 2ND STREET, GRAND AVE AND OLIVE STREET)

12GO NORTH



Cynthia Tribull

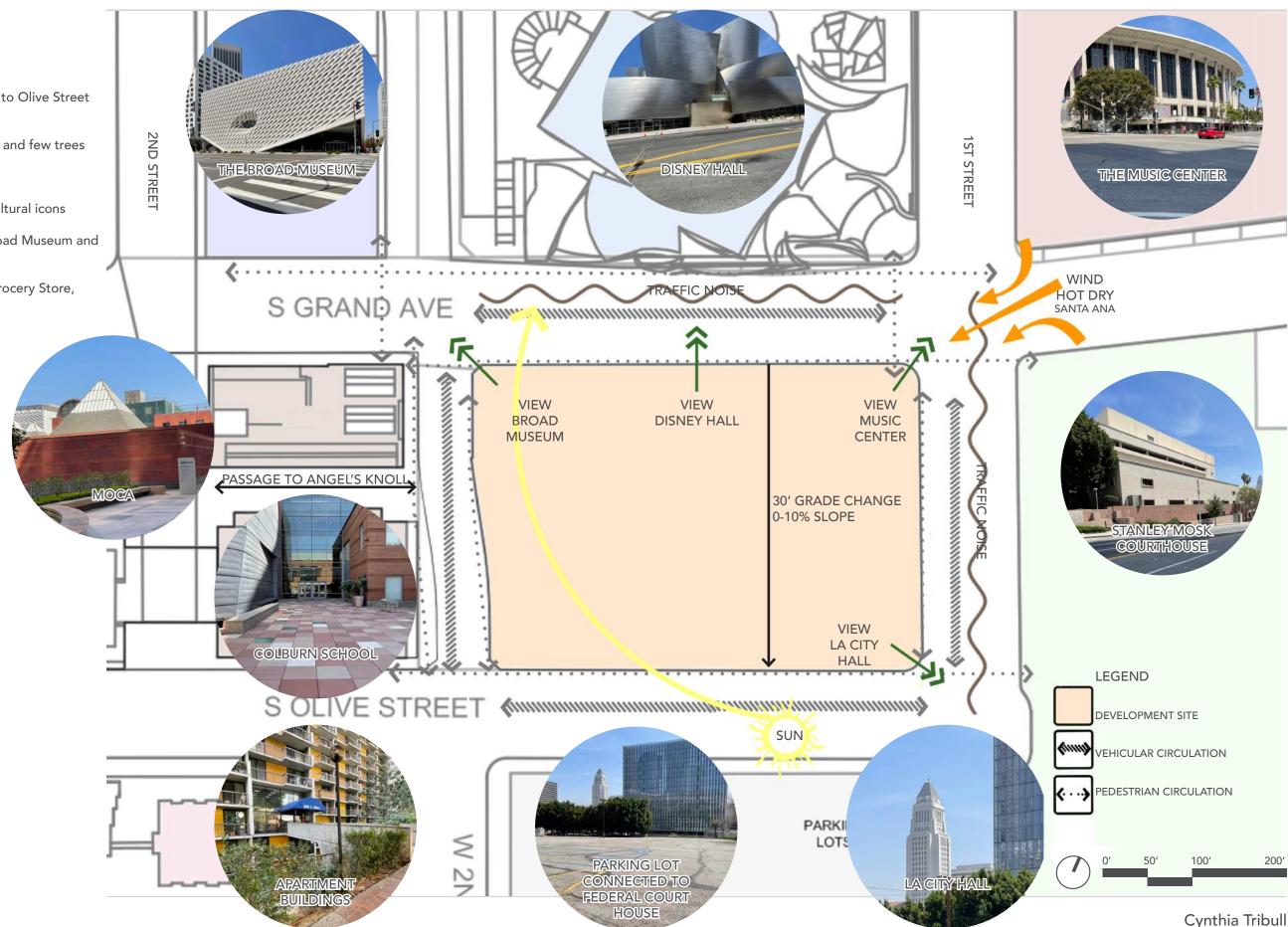


• TOPOGRAPHY -

Site slopes to the South East 30' change in elevation from Grand Ave to Olive Street Overall slope is 0-10%

- SHADE Minimal due to sun exposure and few trees
- NOISE Traffic and city sounds
- LOCATION Site surrounded by LA cultural icons
- VIEWS Disney Hall, Music Center, Broad Museum and LA City Hall Tower

• DEVELOPMENT OPPORTUNITIES - Grocery Store, housing for homeless, and parking





Landscape Design 7

Spring Quarter 2021

Reynolds/Spulecki/Brief, Instructors

PRECEDENT STUDIES

FINAL BOOK JUNE 16TH, 2021

#### THE HUDSON YARDS PUBLIC SQUARE AND GARDENS: Location: Manhattan, New York



The Vessel and Plaza area Source: Google Maps



Movie Night at The Vessel



A view of the Gardens SOURCE: https://worldlandscapearchitect.com/the-hudson-yards-public-squareand-gardens-envisioned-as-a-contemporary-plaza/#.YInMRC-cZBw



A picture of The Bench SOURCE: https://worldlandscapearchitect.com/the-hudson-yards-public-square-and-gardens-en- $\dot{visioned}\hbox{-as-a-contemporary-plaza/\#.}\dot{Y}InMRC\hbox{-cZBw}$ 



**NOTES:** 

#### Designer: Thomas Heatherwick

Year Built: 2019

#### Precedents:

- long comfortable benches
- Wide open area, used for exercise classes, farmers market, movie nights
- Exquisite materials used of the highest
- Site is located near many cultural centers, The Shed, Javitz Center
- The Vessel is an incredible focal Point

### **Negative Precedents:**

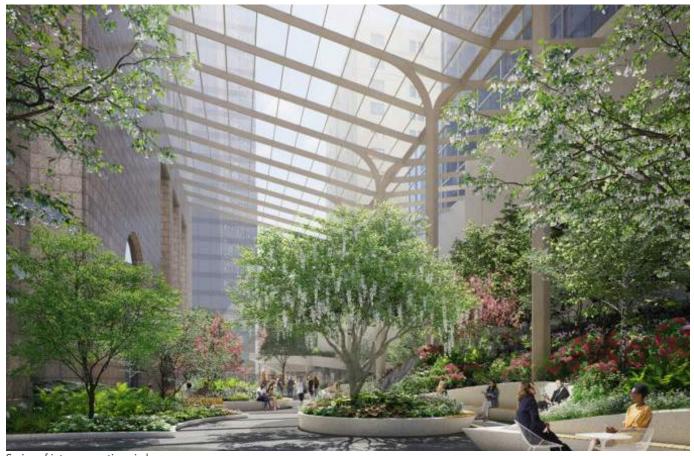
- Visitors not protected from wind.
- 3 people have committed suicide, structure is currently closed



Cynthia Tribull

PRECEDENT STUDIES FINAL BOOK JUNE 16TH, 2021

#### 550 MADISON: Manhattan, New York



Series of interconnecting circles SOURCE: https://worldlandscapearchitect.com/550-madison-garden-moves-forward-with-approval-from-nyc/#.YInDIS-cZBw



Site Plan SOURCE: https://worldlandscapearchitect.com/550-madison-garden-moves-forward-with-approval-from-nyc/#.YInDIS-cZBw



SOURCE: https://worldlandscapearchitect.com/550-madison-garden-moves-forward-with-approval-from-nyc/#.YInDIS-cZBw



**NOTES:** 

Designer: Snohetta

Year Built: 2022

#### Precedents:

- reconnects the building into the street life of East Midtown
- offers an immersive, verdant respite in the city
- interconnected outdoor 'rooms' that provide both quiet spaces and larger, more open areas
- Partially covered by a new glass canopy and formed by a series of intersecting circles in plan



Cynthia Tribull

#### THAMMASAT UNIVERSITY: Bangko, Thailand



SOURCE: https://worldlandscapearchitect.com/thammasat-university-the-largest-urban-roof top-farm-in-asia/#. YIn OSS-cZBw



SOURCE: https://worldlandscapearchitect.com/thammasat-university-the-largest-urban-rooftop-farm-in-asia/#. YInO5S-cZBwarder. A significant of the property o



Water circulation on Structure SOURCE: https://worldlandscapearchitect.com/thammasat-university-the-largest-urban-rooftop-farm-in-asia/#.YInO5S-cZBw



TURF rewards those who climb to the top with a 360-degree panoramic view of the university centered in the urban farm with open sky. SOURCE: Panoramic Studio / LANDPROCESS via V2COM



#### **NOTES:**

### Designer: Kotchakorn Voraakhom

Year Built: 2019

#### Precedents:

- Integrates landscape architecture with the ingenuity of traditional rice terraces
- Maximizes the terrain to create multifuctional public spaces
- The roof is equipped with solar panels which can produce up to 500,000 watts per hour to irrigate the urban farm from the retaining ponds and power the building beneath it



Cynthia Tribull

PRECEDENT STUDIES FINAL BOOK JUNE 16TH, 2021

### WATER FEATURES: Location: Aspen, london, Philadelphia and Los Angeles



Plaza in the middle of Aspen



Philadelphia's Splash Park SOURCE: https://6abc.com/splash-park-water-safety-organisms-in-suburban-testing-labs-city-pools/4041916/



Princess Diana Memorial Fountain SOURCE: https://www.pinterest.com/pin/373095150361365728/



Albion Riverside Park, Los Angeles Bioswale Area done by City of Los Angeles Architects SOURCE:https://www.lamag.com/culturefiles/albion-riverside-park/



#### Notes:

#### **DISNEY HALL**

- •Clipper Ship
- •Concave Shape
- •Beautiful to look at

#### **DEVELOPMENT SITE**

- Water
- Convex
- Curvilinear
- •Like Rain
- •Like Puddles
- Amorphic

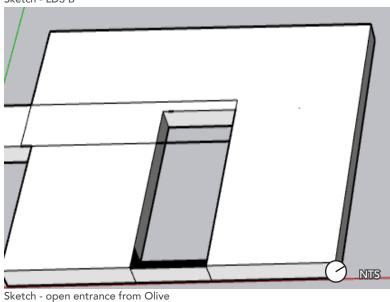
#### IDEAS:

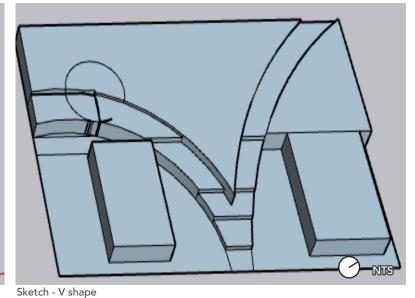
- •Event Space
- •Restaurants, eateries
- •Benches, Dining Area
- Parking
- •Urban Farming
- •Outdoor Classroom
- Gardening
- •Shade Trees
- •Services Unhoused Community
- •Mixed Use Shelter Facility
- Daycare
- •Urban eatery/Grocery

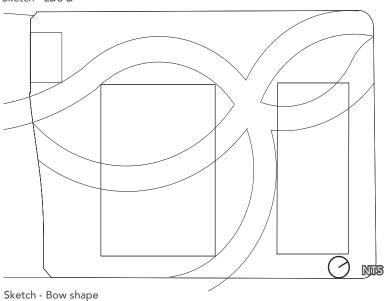


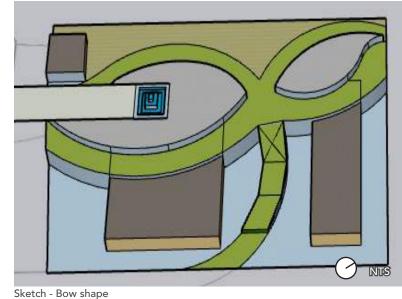


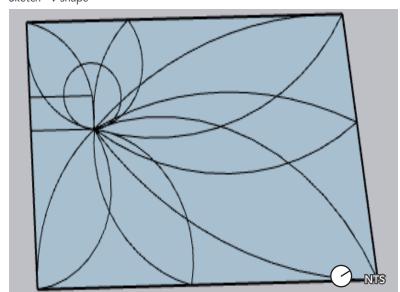


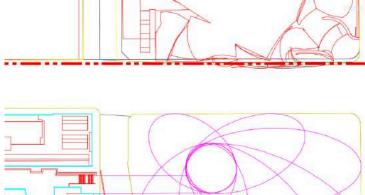


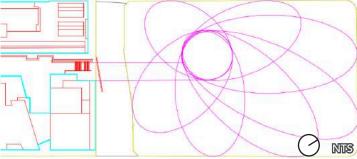












Sketch - connected ovals

page 8

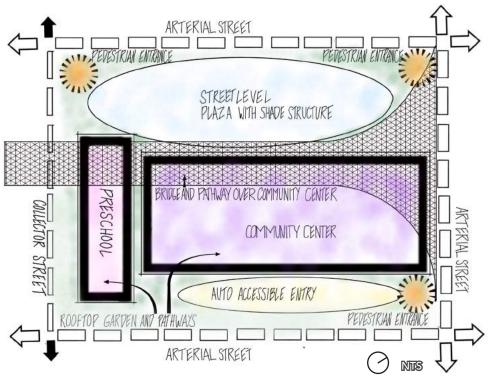
12GO NORTH

Sketch - Flower shape

SCHEMATIC DESIGN SKETCHES FINAL BOOK JUNE 16TH, 2021

#### Note:

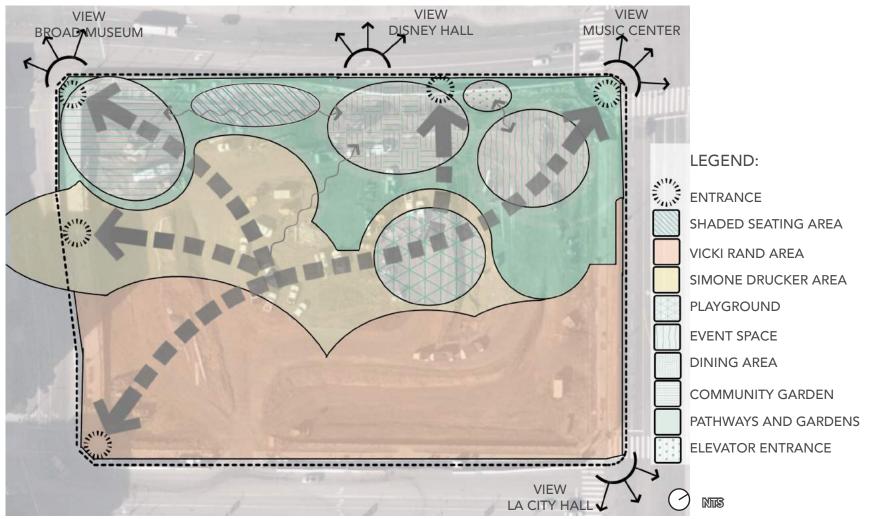
First two preliminary Schematic Design sketches not used for the final design.

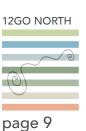


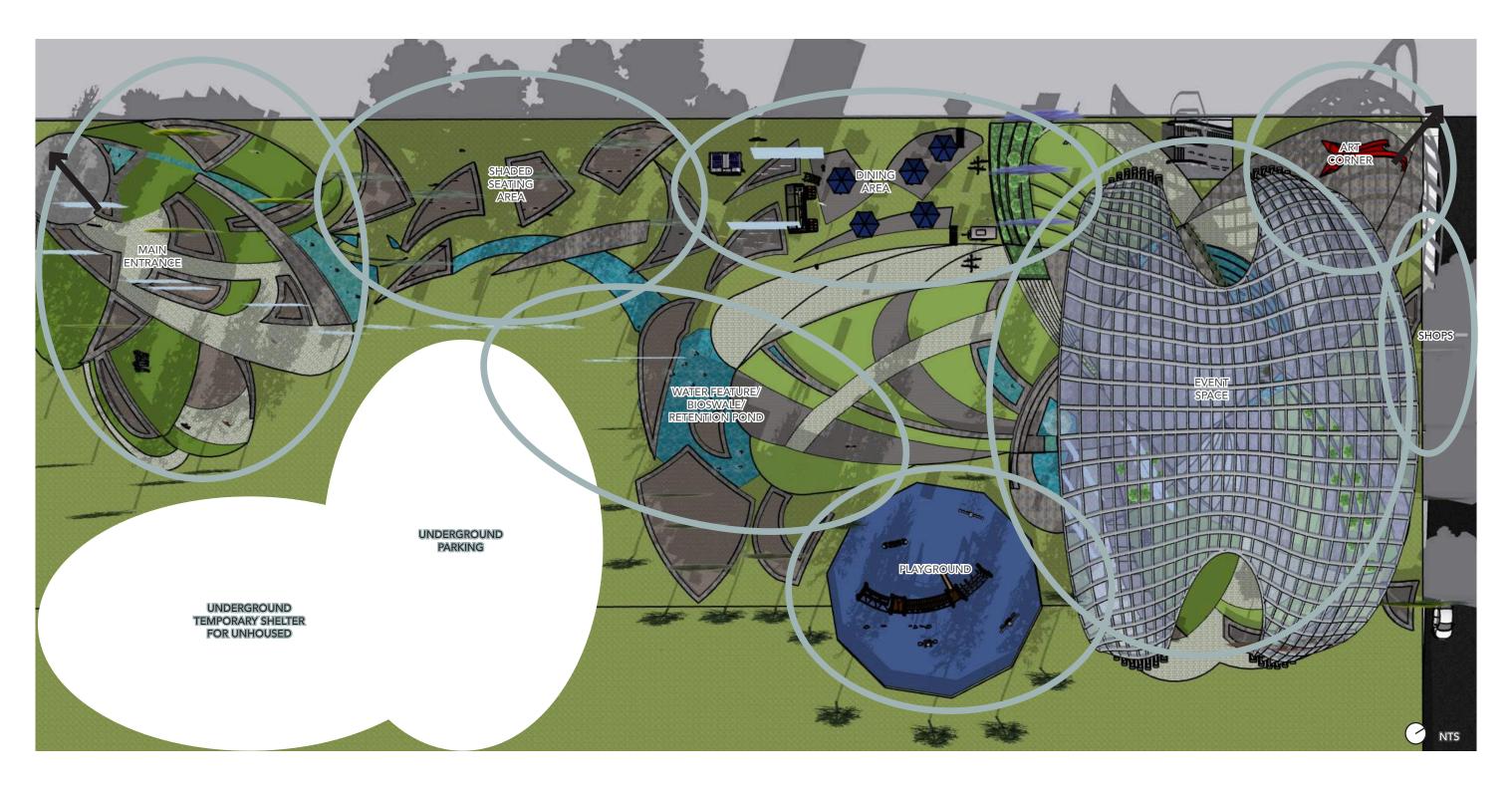


#### **BIG IDEA**

• Interconnected outdoor 'rooms' that provide both quiet spaces and larger, more open areas

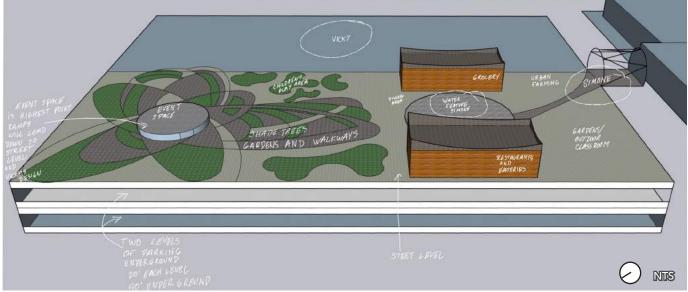


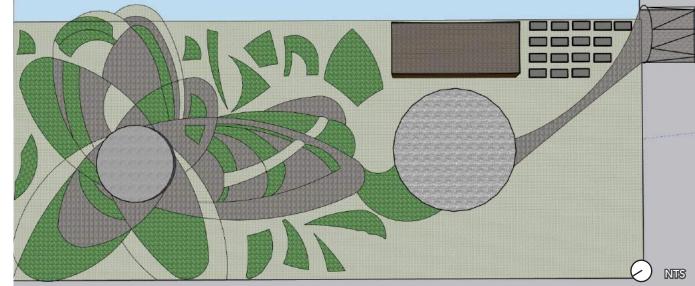






DESIGN DEVELOPMENT STUDIES FINAL BOOK JUNE 16TH, 2021

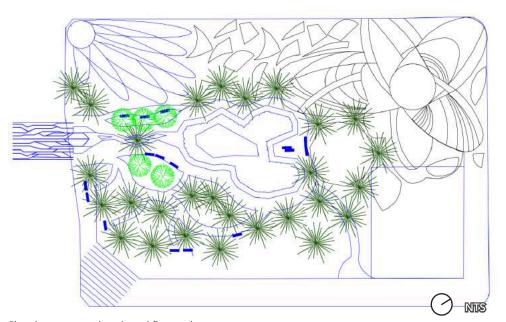




Sketch - connected ovals with restaurants

Sketch - connected ovals, reastaurant, and community garden

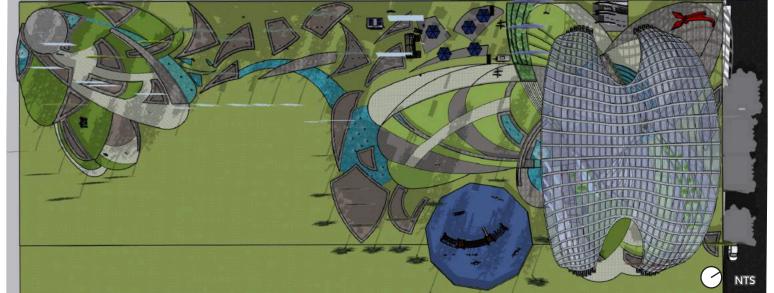




Sketch - connected ovals and community garden

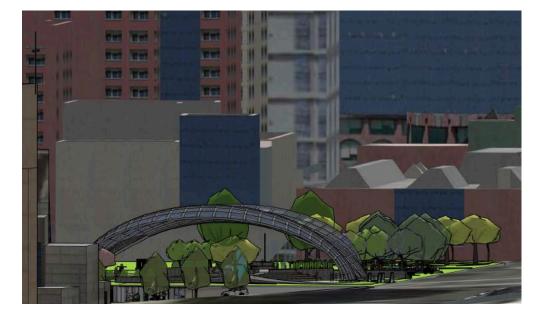
Sketch - connected ovals and parti

Sketch - connected ovals and flower shape



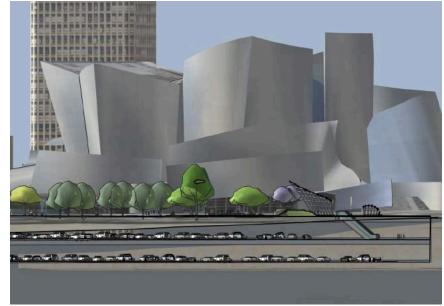
page 11

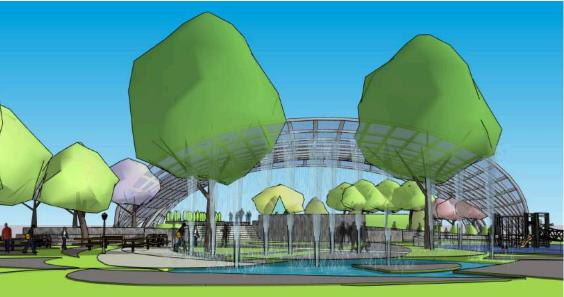
Final Sketch - connected ovals and flower shape

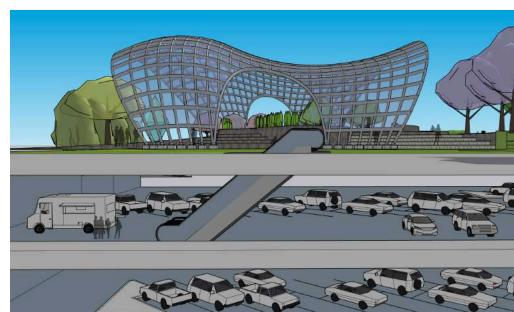












NOTES: IMAGES ARE TOO DARK AND NEED PEOPLE ENGAGED IN ACTIVITY THAT SPACES ARE INTENDED FOR





Cynthia Tribull

FINAL DESIGN FINAL BOOK JUNE 16TH, 2021

#### **DESIGN NARRATIVE:**

•A water themed public park that is worthy of the surrounding iconic buildings.

•Convex, curvilinear shapes will contrast with the concave shapes associated with Disney Hall.

•The idea is for this park to be the water for the Clipper Ship.

• Offers a respite in the city

• interconnected outdoor 'rooms' that provide both quiet spaces and larger, more open areas

• Shade structure to allow activity in all types of weather

• Low water plants, bioswales, retention ponds and permeable paving to reduce water waste



SITE LANDSCAPE PLAN **LEGEND**:

A. THE SOURCE WATER FEATURE

■ B. ROOFTOP PARK SHELTER SERVICES SHOPS AND MARKET -12GO SOUTH

C. PEDESTRIAN BRIDGE

D. GREENWAY: GREENBELT,
BICYCLE PATH NETWORK AND STREET CANOPY

E. 2ND AND OLIVE PARK -12GO NORTH

1. MAIN ENTRANCE

2. ESCALATOR

3. SHADE STRUCTURE 4. EVENT SPACE 5. WATER FEATURE

6. PLAYGROUND

7. SHOPS

8. DINING AREA/ **FOOD CARTS** 

9. SHADED SEATING **AREA** 

10. PEDESTRIAN
ENTRANCE TO PARKING
11. UNDERGROUND

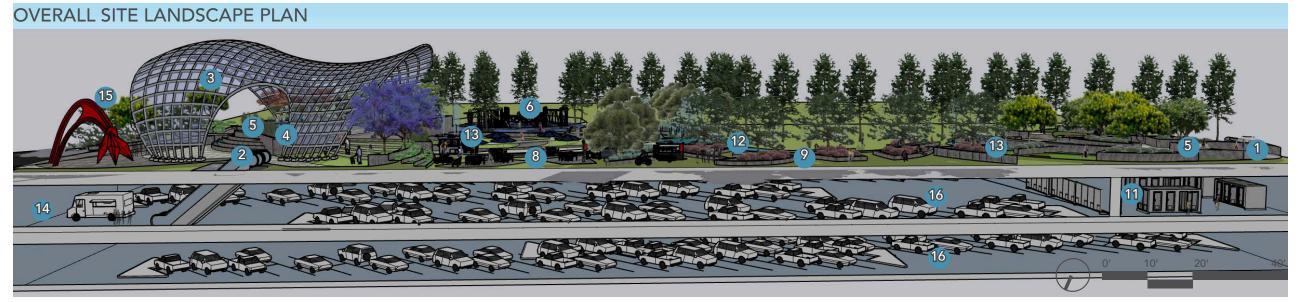
TEMPORARY SHELTER STATIONS

12. BIOSWALE 13. STORM WATER RETENTION POND 14. FOOD TRUCK

15. LARGE ART

SCULPTURE

16. PARKING



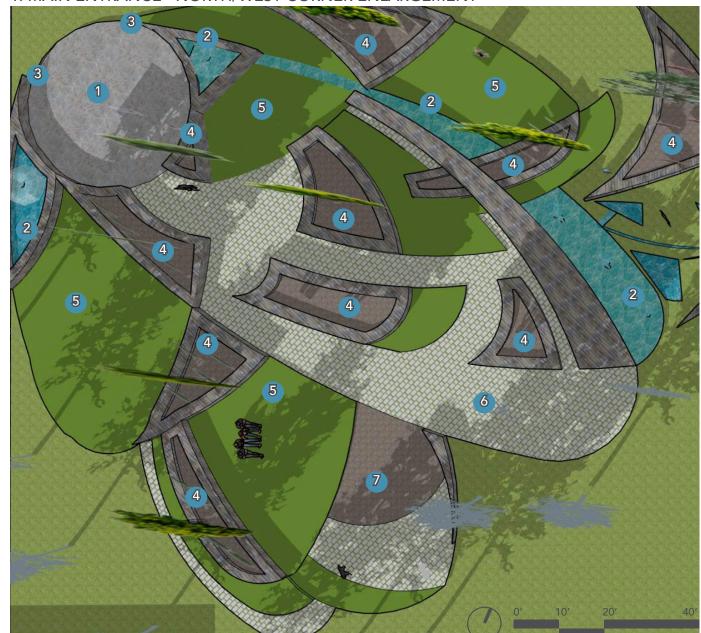
12GO NORTH

page 13

Cynthia Tribull

FINAL DESIGN FINAL BOOK JUNE 16TH, 2021

#### 1. MAIN ENTRANCE - NORTH/WEST CORNER ENLARGEMENT



#### LEGEND

- 1. entrance circle
- 2. water feature used to treat and infiltrate urban stormwater runoff
- 3. signage
- 4. reclaimed teak planting bed
- 5. picnic lawn kurapia
- 6. permeable grass pavers
- 7. aqualine permeable pavers, color hatteras



A. MAIN ENTRANCE VIEW TO THE SOUTH EAST



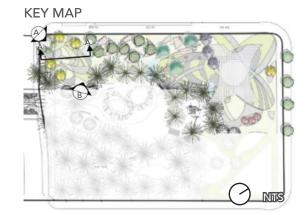
B. MAIN ENTRANCE VIEW TO THE NORTH WEST

#### **BIG IDEA:**

Create an entrance with an element of surprise that leads to interconnected outdoor rooms that provide both quiet spaces and larger more open areas.





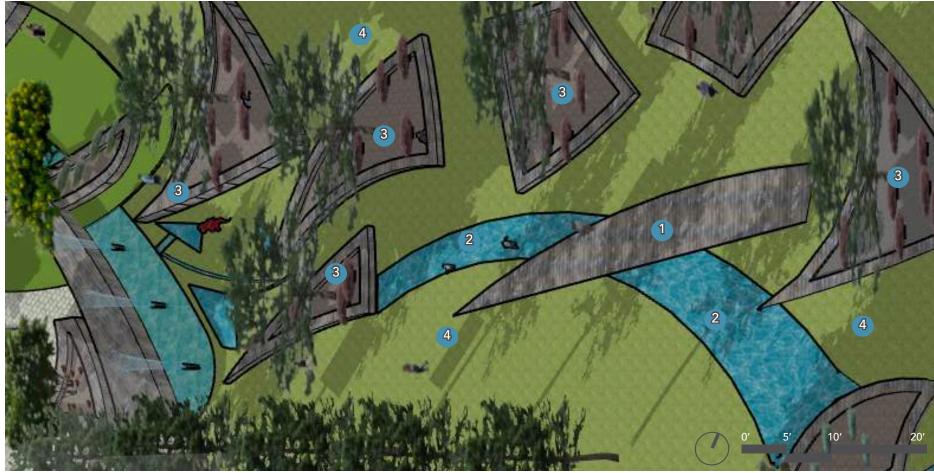


Cynthia Tribull

Landscape Design 7

**FINAL DESIGN** FINAL BOOK JUNE 16TH, 2021

#### 2. SHADED SEATING AREA AND BIOSWALE- NORTH/WEST CENTER ENLARGEMENT



**LEGEND** 

- 1. ADA path over water feature
- 2. Bioswale used to capture and filter stormwater runoff from impervious surfaces.
- 3. Reclaimed teak planting bed with plantanus x acerifolia, london plane tree an loropetalum chinense, chinese fringe flower. both plants will need low water once established.
- 4. Lawn Kurapia



C. SHADED SEATING AREA AND BIOSWALE VIEW TO THE NORTH



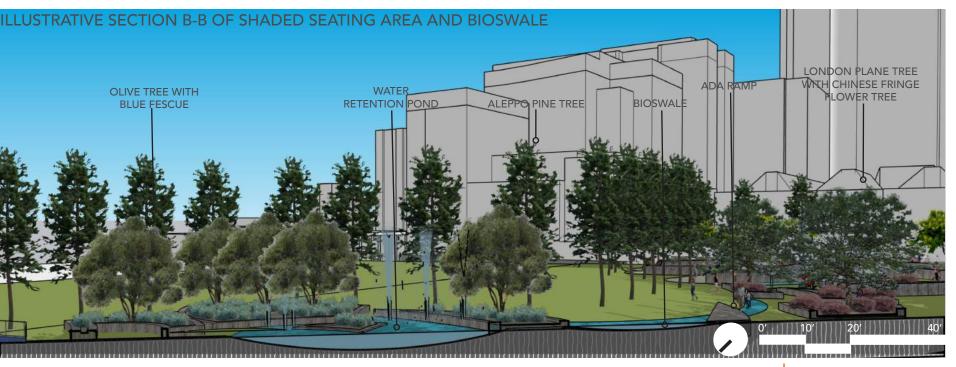
D. SHADED SEATING AREA VIEW TO THE SOUTH

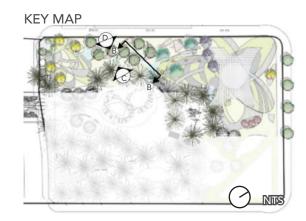
- BIG IDEAS:

  •Offer a respite from the City
  •Low Impact Development (LID).
  Retention Pond and Bioswale will help
- retain stormwater.

  •London Plane trees help create a symmetry between alleyway sycamore design of Theo Vuduris.





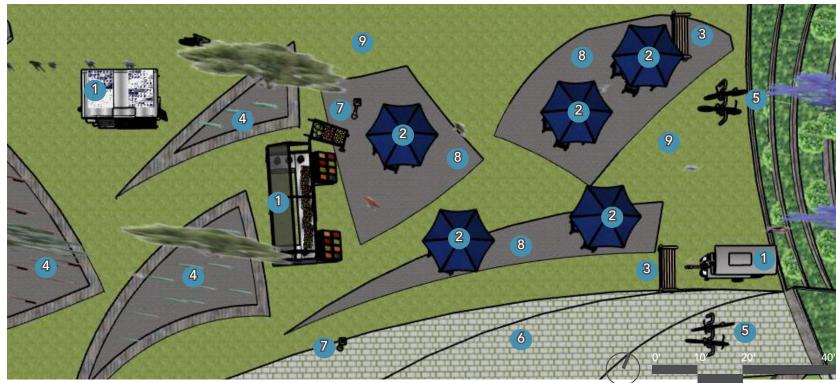


Cynthia Tribull

Landscape Design 7

**FINAL DESIGN** FINAL BOOK JUNE 16TH, 2021

#### 3. DINING AREA - NORTH/WEST ENLARGEMENT



LEGEND

- 1.Food cart
- 2. Umbrella covered teak tables
- 3. Reclaimed teak bench
- 4. Reclaimed teak planting bed
- 5. Bike racks
- 6. Permeable grass pavers
- 7. Lamp post, Dorchester Outdoor Postmount
- 8. Decomposed granite surface
- 9. Kurapia lawn



ILLUSTRATIVE SECTION C-C OF DINING SPACE

ILLUSTRATIVE SECTION C-C OF DINING AREA



FOOD CART

E. DINING AREA VIEW TO THE SOUTH

**OLIVE TREES** 

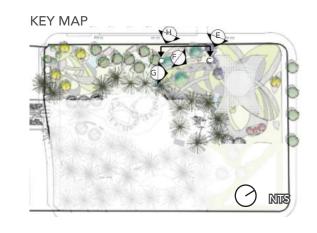




G. DINING AREA VIEW TO THE NORTH EAST



H. DINING AREA VIEW TO THE SOUTH



Cynthia Tribull Reynolds/Spulecki/Brief, Instructors

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FINAL DESIGN FINAL BOOK JUNE 16TH, 2021

#### 4. EVENT SPACE - NORTH/EAST CORNER ENLARGEMENT



- LEGEND
- 1. Event stage
- 2. Water feature
- 3. Escalator
- 4. Space for large art sculpture
- 5. Picnic/dog walking lawn
- 6. Permeable grass pavers
- 7. ADA ramp
- 8. Reclaimed teak planting bed
- 9. Stairs
- 10. Handrothanus heptaphyllus, pink trumpet trees
- 11. Jacaranda mimosifolia trees planted with achillea millefolium, common yarrow
- 12. Shade/all weather overhead structure made from steel reinforced beams and borosilicate glass



- •A water themed covered event space that is worthy of the surrounding buildings and can be used in all types of weather.
- •The art sculpture would need to be significant like the redition of the Calder sculpture below, preferably by an iconic LA Artist.
- •Concerts preformed by students from the Colburn School.
- •exercise and educational classes taught

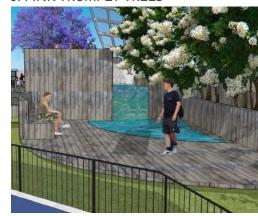


I. EVENT SPACE NORTH EAST CORNER, LARGE ART SCULPTURE SITE AND ESCALATOR TO PARKING GARAGE





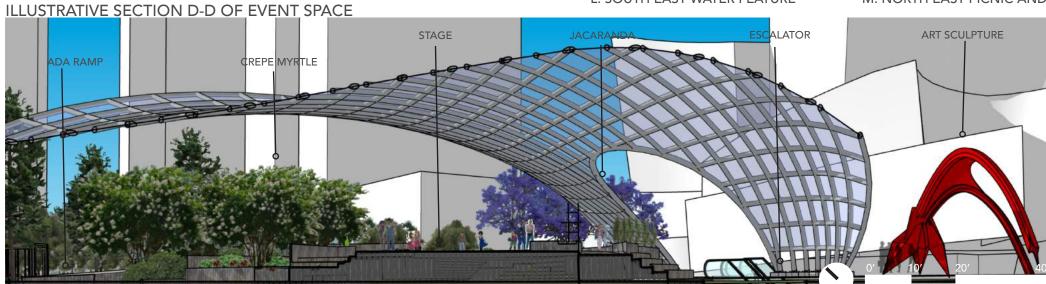
J. PINK TRUMPET TREES

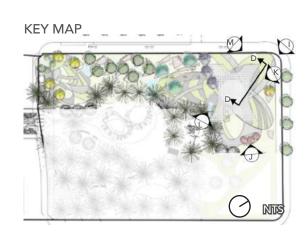




L. SOUTH EAST WATER FEATURE







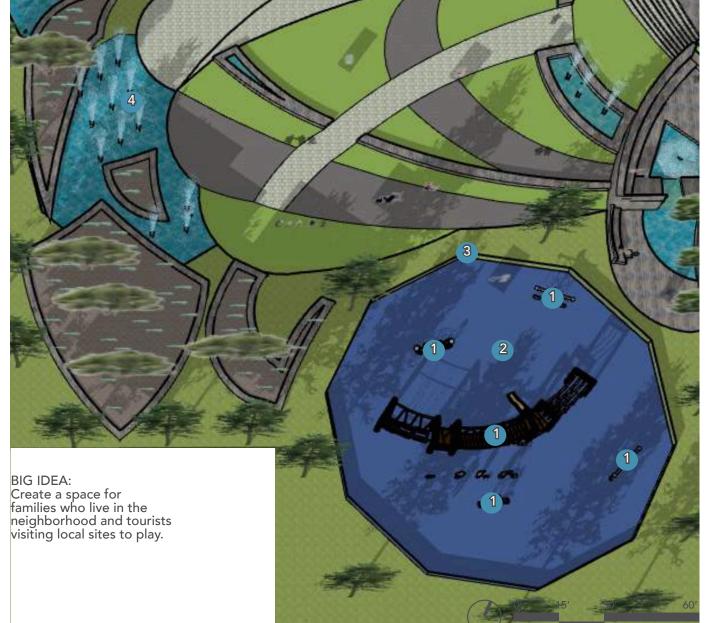
Cynthia Tribull



FINAL DESIGN

FINAL BOOK JUNE 16TH, 2021

#### 5. PLAYGROUND AND WATER FEATURE ENLARGEMENT



#### LEGEND

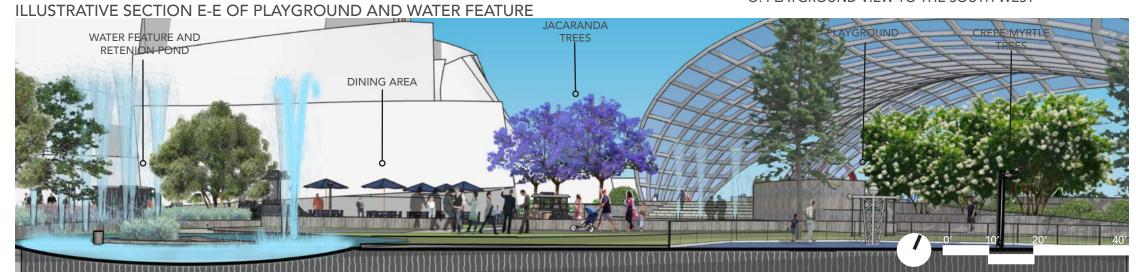
- All inclusive
   playground equipement
   for 5 -12 year old
   children
- 2. New resiliant rubber surfacing installation of pebbleflex 2.0, manufacturer: landscape structures
- 3. Fence Aegis II Xtreme 4'
- 4. Water feature with retntion pond and splash pad



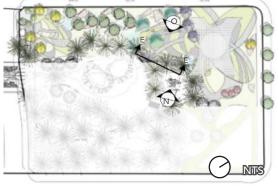
N. PLAYGROUND VIEW TO THE NORTH EAST



O. PLAYGROUND VIEW TO THE SOUTH WEST







12GO NORTH

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Cynthia Tribull

#### 6. TEMPORARY SHELTER FOR UNHOUSED

#### Notes:

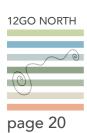
These very inexpensive housing units are meant to temporarily give a person a place to sleep when facing mental and substance use disorders, trauma and violence, domestic violence, justice-system involvement, sudden serious illness, divorce, death of a partner, and disabilities. The Social Service Agency in a building adjacent to this site will be able to place people in an emergency and then work with them to find a permanent solution for their housing.



2ND LEVEL OF UNDERGROUND PARKING

FINAL DESIGN
7. 1ST STREET SHOPS AND PARKING PEDESTRIAN ENTRANCE FINAL BOOK JUNE 16TH, 2021





#### PLANTING PLAN



CASSIA LEPTOPHYLLA GOLD MEDALLION



HANDROTHANUS HEPTAPHYLLUS PINK TRUMPET



JACARANDA MIMOSIFOLIA JACARANDA



LAGERSTROEMIA INDICA CREPE-MYRTLE



OLEA EUROPAEA 'SWAN HILL' OLIVE TREE



PINUS HALEPENSIS ALEPPO PINE



PLATANUS X ACERIFOLIA LONDON PLANE



LAURUS NOBILIS BAY LAUREL







TOYON







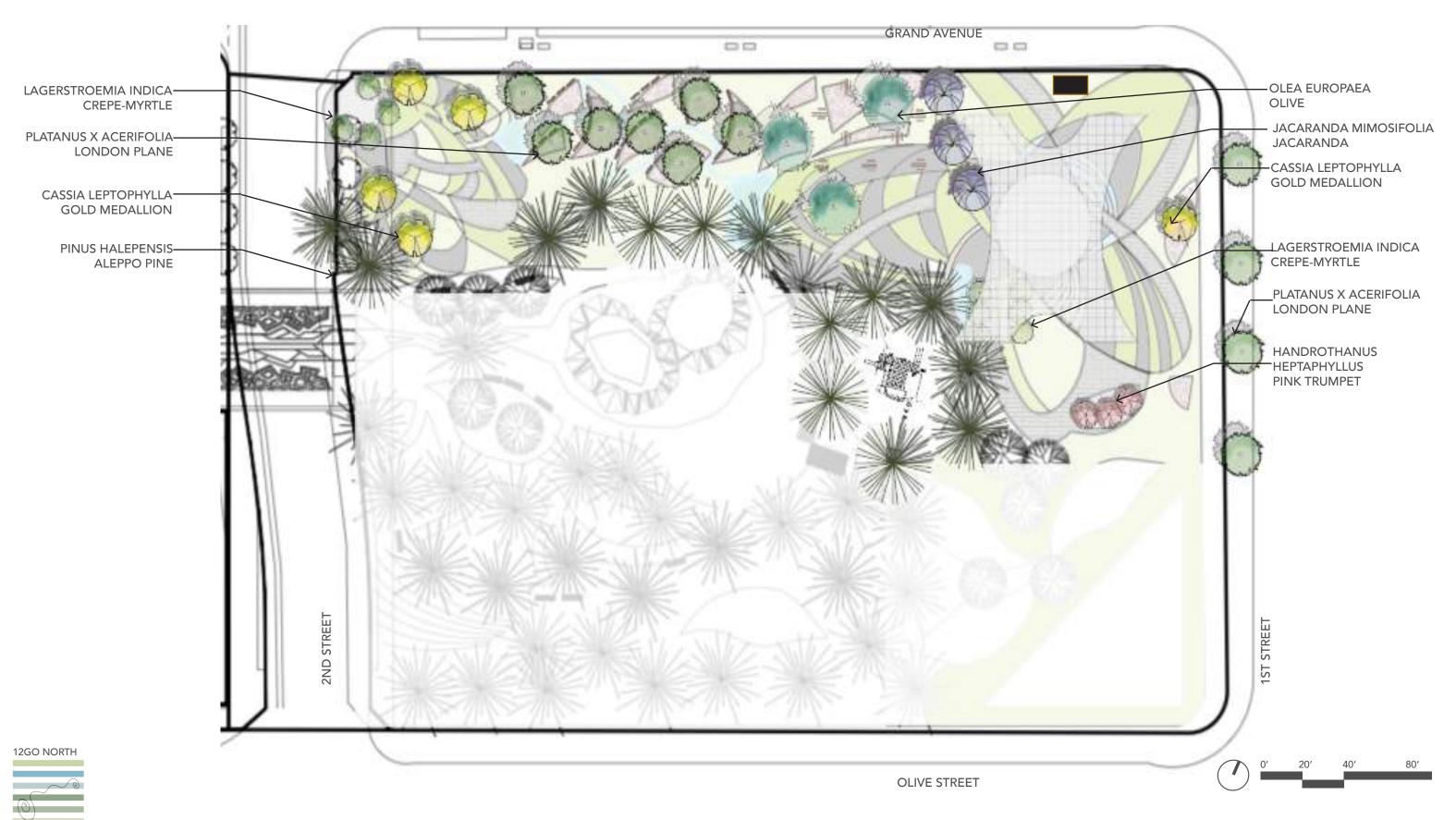




12GO NORTH page 21

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#### TREE PLANTING PLAN



#### SITE MATERIALS PLAN



DECOMPOSED GRANITE PATH - D.G. TO BE NATRICIL STABILIZED DECOMPOSED GRANITE FROM GAILS MATERIALS - GRAPHITE GREY



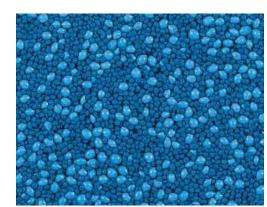
Aegis II Xtreme FENCING FOR PLAYGROUND



GRASSPAV2



ADA COMPLIANT PERMEABLE PAVER -HATTERAS



NEW RESILIANT RUBBER SURFACING INSTAL-LATION OF PEBBLEFLEX 2.0, MANUFACTURER: LANDSCAPE STRUCTURES



AquaELITE 61" Reclaimed Teak Outdoor Bench with Arms



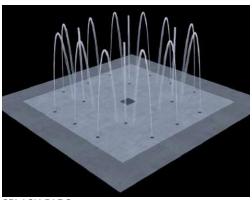
BICYCLE RACK - CUSTOM CASCADE NUMBER 2175-08/SUPER CYCLOPS/STAINLESS STEAL



5 PC SUSSEX TEAK DINING SET - Round 48" Dia Folding Table



ALL INCLUSIVE PLAYGROUND EQUIPEMENT FOR 5 -12 YEAR OLD CHILDREN



SPLASH PADS

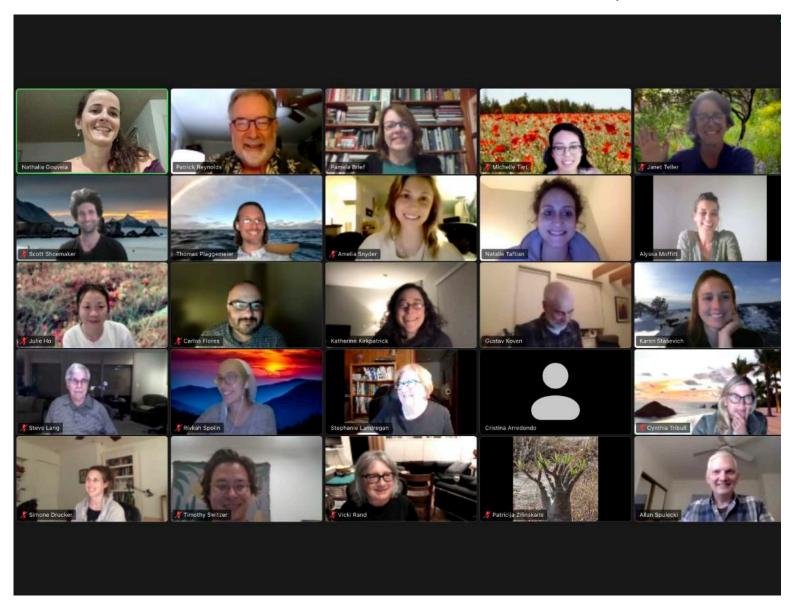
**BIBLIOGRAPHY** 

#### THANK YOU

- 1. https://worldlandscapearchitect.com/550-madison-garden-moves-forward-with-approval-from-nyc/#.YInDIS-cZBw
- 2. https://worldlandscapearchitect.com/the-hudson-yards-public-square-and-gardens-envisioned-as-a-contemporary-plaza/#.YInMRC-cZBw
- 3. https://www.splashpadsusa.com
- 4.https://gailmaterials.net/product/natracil-stabilized-decomposed-granite/
- 5. https://www.invisiblestructures.com/products/grasspave-2/
- 6.https://calscape.org
- 7. https://www.smgrowers.com
- 8. Panoramic Studio / LANDPROCESS via V2COM
- 9. https://www.pinterest.com/pin/373095150361365728/
- 10. https://6abc.com/splash-park-water-safety-organisms-in-suburban-testing-labs-city-pools/4041916/
- 11. https://www.laparks.org/park/albion-riverside-park
- 12. https://www.lamag.com/culturefiles/albion-riverside-park/
- 13. https://www.lumens.com/dorchester-outdoor-postmount-by-troy-lighting-uu163726.htm-l?cgid=40#prefn1=retailSalePrice&prefv1=%242000%20and%20above%7C%241000%20-%20%242000&prefn2=tradeOnly&prefv2=No&tileIndex=5
- 14. https://www.ameristarfence.com/en/products/fence-systems/aegis2-xtreme-pedestrian-bridge-railing/
- 15. Many of the photographs were self taken.

Thank you to all of my teachers and cohorts.

The class was taught on zoom and had 2 site visits. We worked in two different groups and individually. The semester was challenging, yet I believe my skills are improved.



# LD7 BOOK **APPENDIX**

