Thousand Oaks Civic Arts Plaza Redevelopment

Grace Pan

UCLA Extension

LD3 | Summer 2022



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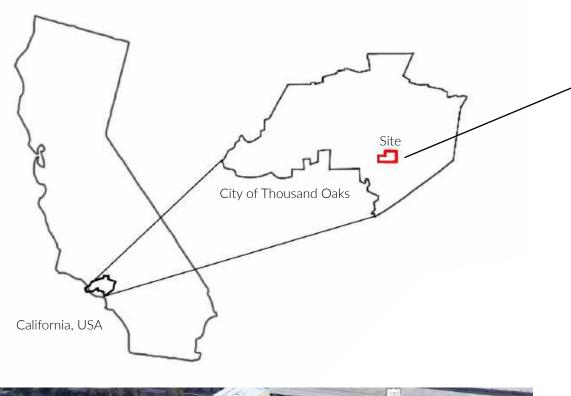
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CONTEXT + HISTORY

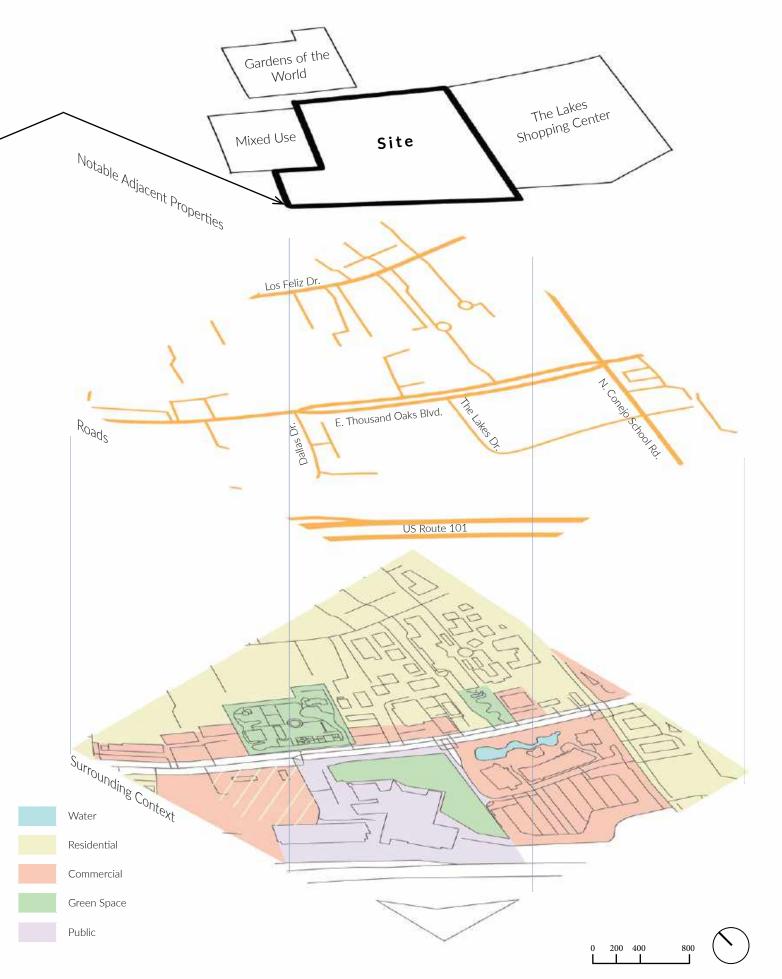


Location & Context





The Thousand Oaks Civic Center is located in the center of the City of Thousand Oaks, California, which forms the central populated core of the beautiful Conejo Valley. In 2020, the city had a population of 127,022. A large portion of the residents live in suburban neighborhoods, a good distance away from the city's commercial centers. The city has a total of 55.2 square miles, and an impressive one-third of it is dedicated to open-space natural areas, preserving the original beauty of the land. True to its name, the city is home to 50-60,000 oak trees and is thus characterized by its many oak trees and rolling green hills. Bordering the site is the Gardens of the World to the North, The Lakes Shopping Center to the East, an empty lot to the West, and the 101 Freeway that runs along the south of the site. Flanking these sites are residential neighborhoods with small commercial pockets of land that serve those communities.



History

13,000 Years Ago

The Chumash Indian tribe has a long history, dating back to approximately 13,000 years ago. At one point, the Chumash territory comprised of 7,000 square miles of land, including Thousand Oaks, CA. There is evidence that there once was a Chumash settlement at the site of the Civic Arts Center. Chumash is believed to either mean "bead maker" or the "seashell people." Both are plausible, as the Chumash were masters of a variety of arts including cave painting, basket weaving, and bead making. The Chumash were also a maritime culture, rowing long, wooden canoes called "tomols" to fish and travel along the Pacific Coast. Despite numerous challenges throughout history that have caused Chumash tribal members to dwindle, there are special efforts made today that strive for culture preservation and equality for those of Chumash descent.



1994 - Present

Thousand Oaks City Hall was designed by Antoine Predock, and the \$63.8 million dollar project finished construction in 1994. The building consists of the 1,800-seat Kavli Theatre for the Performing Arts and the 394-seat Fred Kavli Theatre. Today, the theatres host world-class performances and local productions alike. However, apart from the arts, the building and grounds receive little use due to a variety of reasons that will be addressed in this redevelopment.









100 Years Ago

There are several monument walls on-site that are original relics from Jungleland, which was an exotic animal park. Originally named "Goebel's Lion Farm" in 1925, the name changed to "Goebel's Wild Animal Farm" in 1929, then "Jungleland." Before it closed in 1969, it was home to 1,800 animals, including lions, chimpanzees, tortoises, elephants, hippos, camels, and so much more! During its prime, it supplied exotic animals for a variety of movies and companies, including Robin Hood, Doctor Doolittle, MGM's roaring mascot, Bimbo, and Tarzan. The 170-acre Jungleland also held a variety of shows and tourist attractions, and due to its presence in Hollywood, many stars would visit the park, as well. However, it finally closed its doors in 1969 due to incredible competition with neighboring parks such as Disneyland, Knotts Berry Farm, and Universal Studios. Nevertheless, Jungleland was and forever will be an integral part of Thousand Oaks history and remains near and dear in the hearts of many of its citizens today.



CASE STUDIES



Case Study #1



"Looked at the Yangtze River"

City: Chongqing, China Client: Zhonghai, a residential

developer.

Site: Sales building & public plaza

Site Area: 129,167 sf

Context: Urban

Completion Date: 03/2020

Architect: ANTAO

The main objective of this design was to create a environmentally low-impact riverfront public space that capitalizes on borrowed views. Water features and the NE lake flow in tandem to the beat of the Yangtze River. Special care was taken to ensure that landscape forms complement existing building forms.

Legend

- (I) Front Plaza
- Vendor Space
- **3** Building Entrance
- (4) Roof Club
- (5) Signage
- 6 Staircase w/ Borrwed Views Offices
- Central Water Feature
- 8 Planted Water Feature
- Lake Views
- Wood Bridge
- Tunnel

- Parking Lot
- **(B)** Entrance Water Feature
- Olumnar Monument Sign
- **(b)** Decorative Low Wall
- 6 Decorative Low Wall
- (B) Plaza Entrance
- Shaded Plaza
- Model House
- Plaza



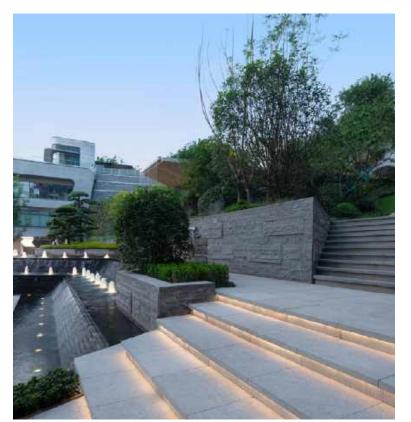






Case Study #1

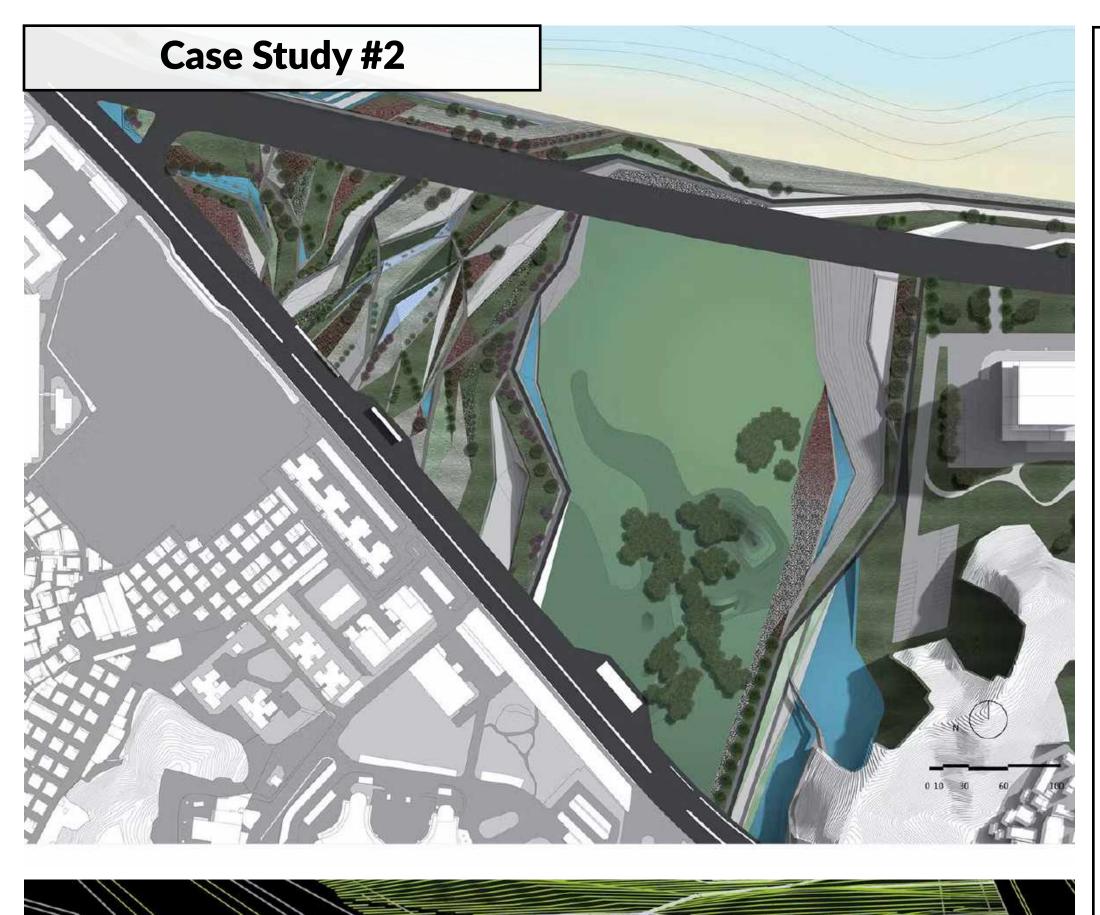








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Zhuhai Haitian Park

City: Zhuhai, Guangdong, China

Client: City of Zhonghai

Site: "Low-Carbon Urban Living Room Park"

Context: Urban

Site Area: 1,585,524 sf Completion Date: 01/2023

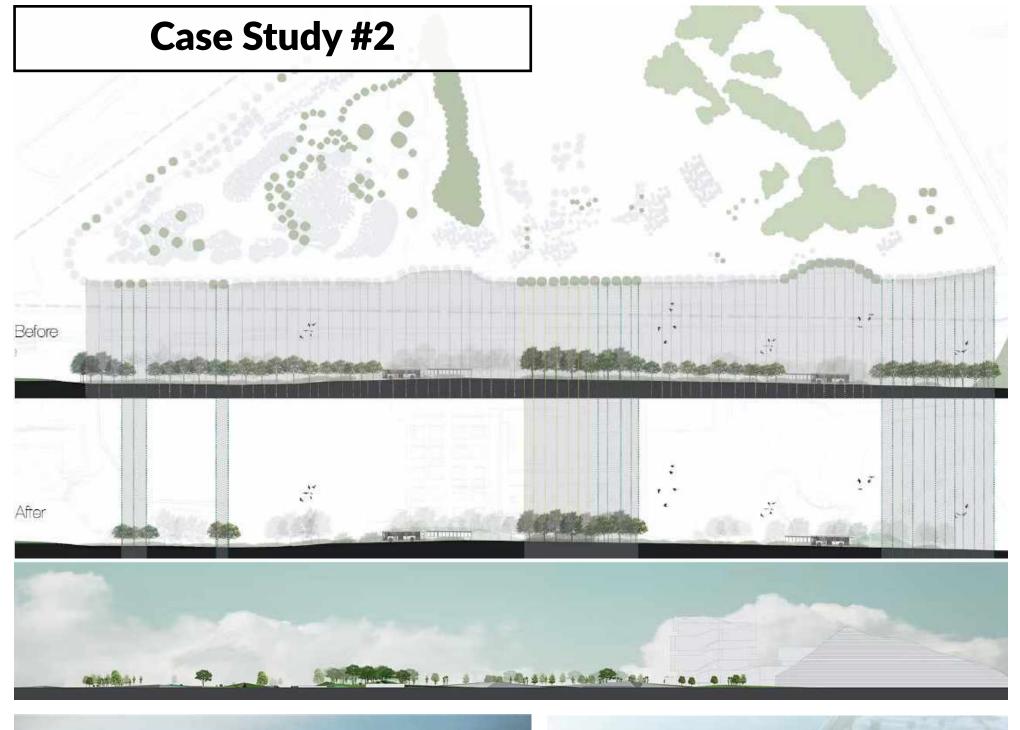
Architect: PMA (PolyMorphArchitects)

Cost: \$7,720,000

The initial inspiration for this site design is to create a "low carbon urban living room park" for the community of Zhonghai to enjoy. Featuring an abundance of seasonal color and ocean views, this site is a defining destination for the city. In order to minimize the environmental impact on the site, great care was taken to turn grading constraints into opportunities. Creative steps and geometric hills were carved into the landscape to create visual intrigue, and, together with the screening trees along the perimeter of the property, to block out unwanted traffic and city noise. Native plant species were used to further ensure a sustainable and low-maintence future. The design facilitates various passive, educational, festival uses, and more. The clean-cut landform geometry is inspired by the rock formations embedded within the hill located at the SE end of the site, all of which is enhanced yet softened by the choice in plant material. The layering of texture, height, and seasonal color of the native plant material renders this park a stunning destination during all times of the year.



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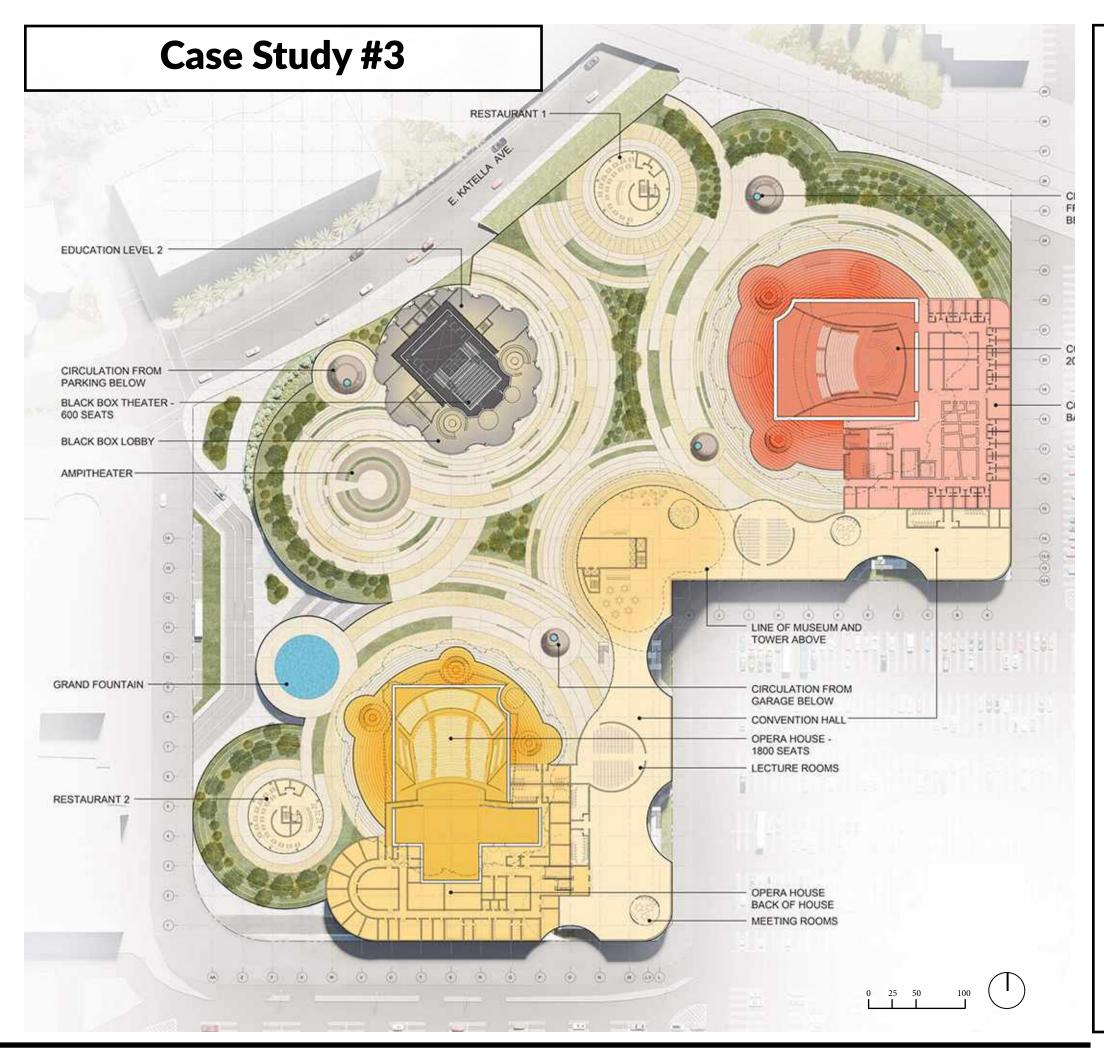








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Anaheim Performing Arts Center

City: Anaheim, California Client: City of Anaheim

Site: Cultural Performing Arts Center

Context: Urban

Site Area: 500,000 sf

Concept Completion Date: 2019

Architect: SPF:architects

Landscape Consultant: StudioMLA

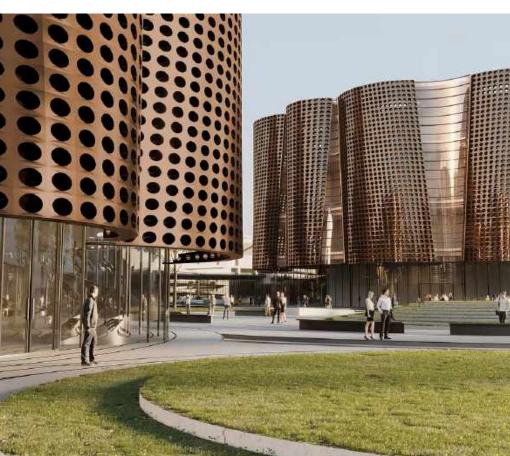
Cost: \$100M+

Inspired by everything oranges, this site is a manifestation of the circular forms found in the cells, leaves, and trunks of orange trees, which is very befitting of a city located in Orange County -- a charming way to connect people and spaces to the history of the land. Both the architecture and landscape adhere to this design intent; concentric circles radiate out from the buildings into the surrounding landscape. Built and natural forms complement one another, seamlessly blending together indoor and outdoor spaces. The navigation of elevation change is particularly impressive, with staircases and ramps incorporated beautifully into the overall plan. Nothing feels out of place, and elements display a beautiful balance of form and function. "[This] 11-acre program [is] defined by three theatres—a 2,000-seat concert hall, a 1,700seat opera hall, a 600-seat black box theatre—and a museum tower with observatory set upon 24-foot podium. The site will also incorporate an outdoor amphitheater, two restaurants, office space, a convention hall, and lecture rooms," creating a space that is multi-functional and equally accessible by all.











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SITE INVESTIGATION



Data Collection

Additional T.O. Resident Comments:

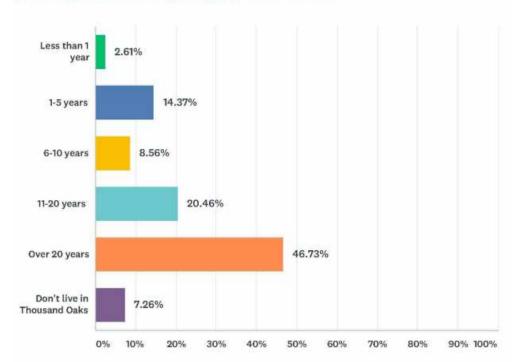
Wants:

- -Art from local artists
- -Information kiosk
- -Large gathering spaces
- -Themed signage (oaks and acorns)
- -Sustainable site
- -Honor the site's history
- -History and science on oaks
- -Shuttle/pedicabs between Civic Center and The Lakes during theater nights
- -Drought-tolerant plants

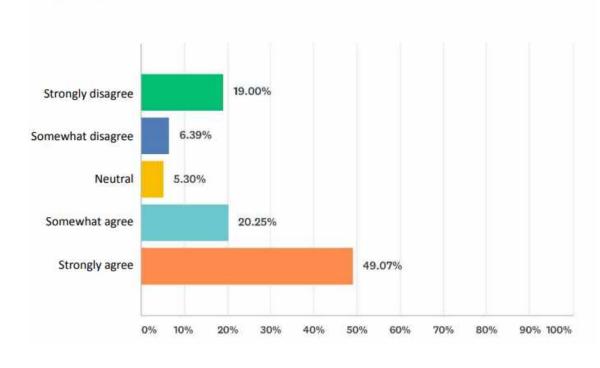
Avoid:

- -Exacerbating traffic congestion on Thousand Oaks (T.O.) Blvd.
- -Hotels on T.O. Blvd. too many in surrounding areas.
- -Creating more underutilized dining/entertainment areas, like so many other sites in Thousand Oaks.
- -Famer's markets there are already multiple in the city.

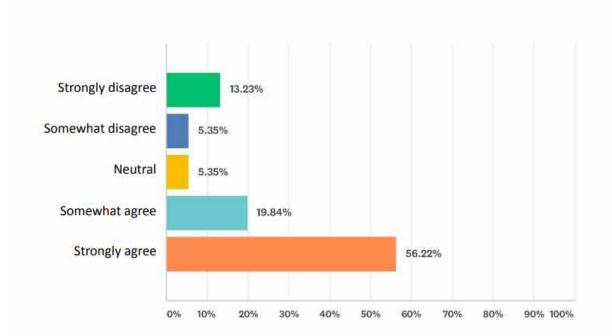
How long have you lived in Thousand Oaks?



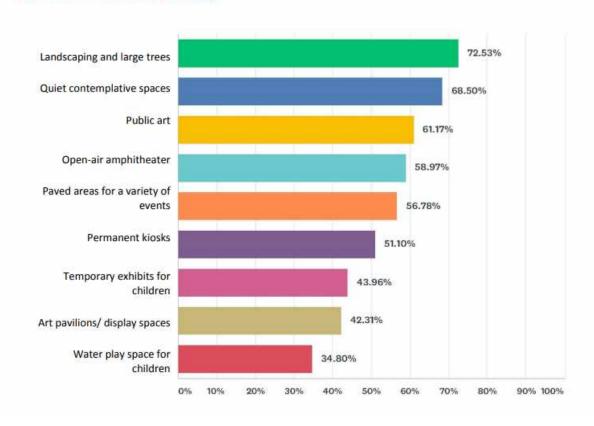
Do you agree that Thousand Oaks needs a downtown?

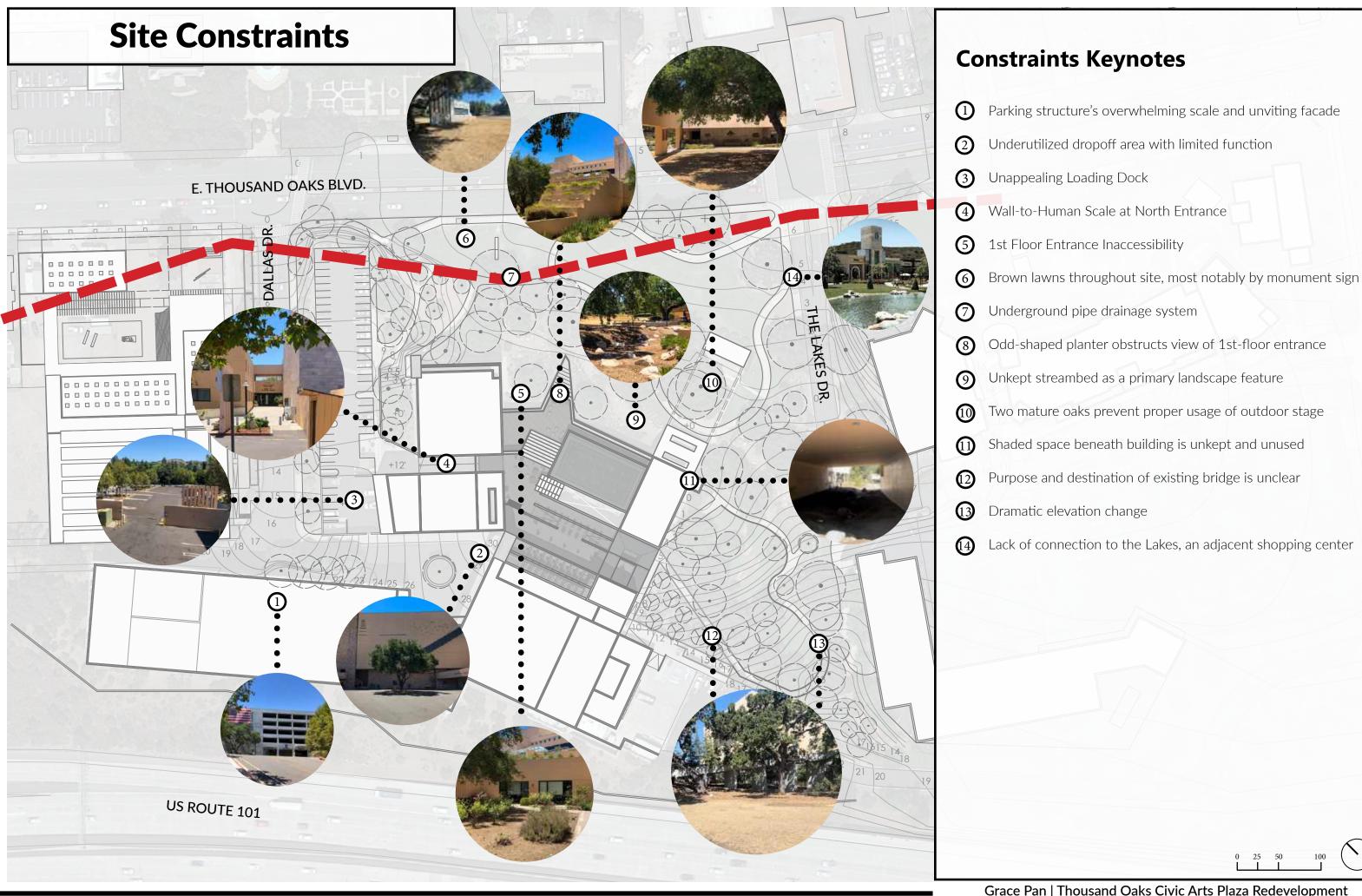


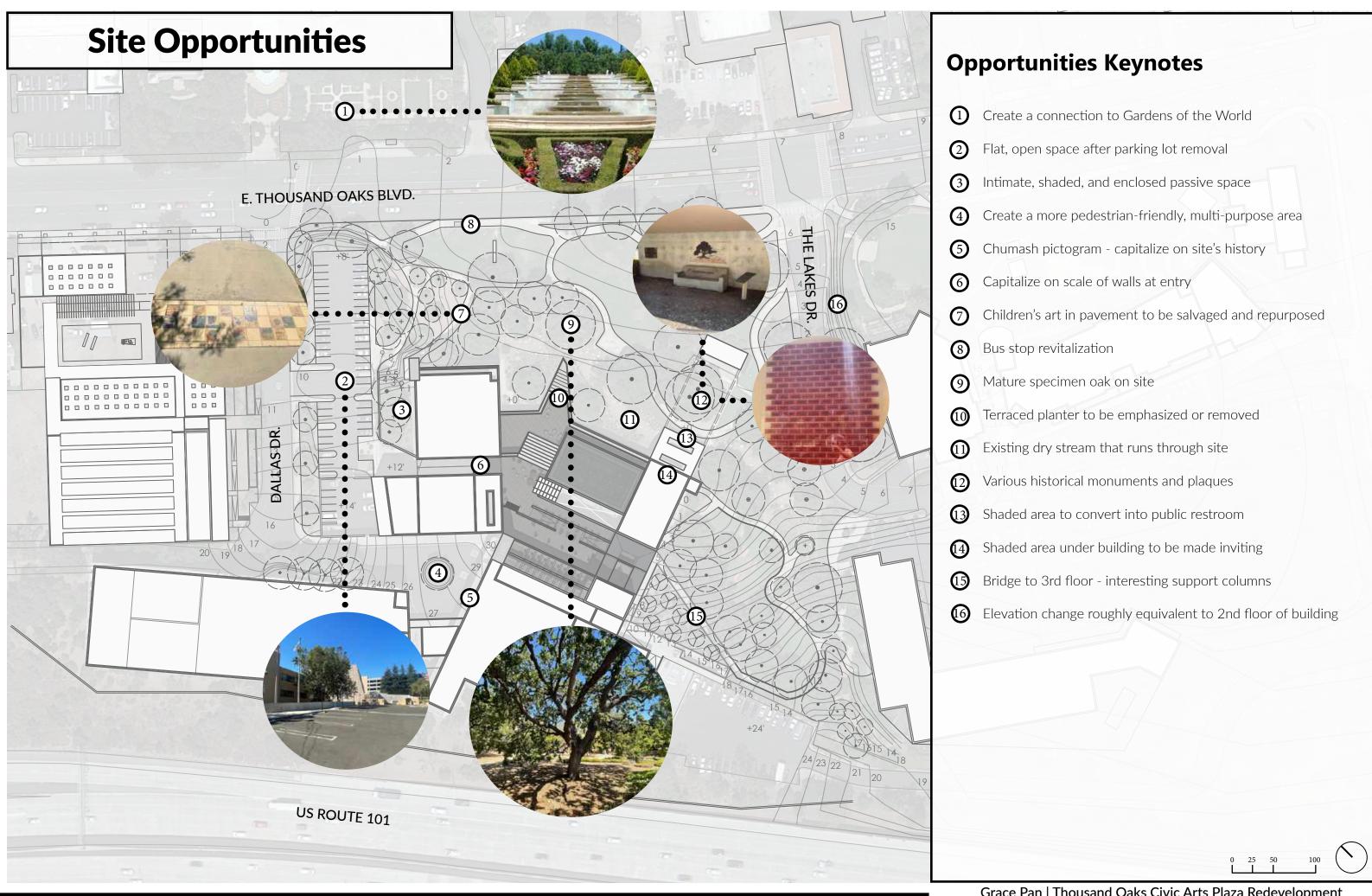
Should Downtown contain a variety of gathering places that appeal to people of all ages?



What type of features would you like to see in the Town Square at the Civic Arts Plaza? Please check all that apply:







Existing Trees

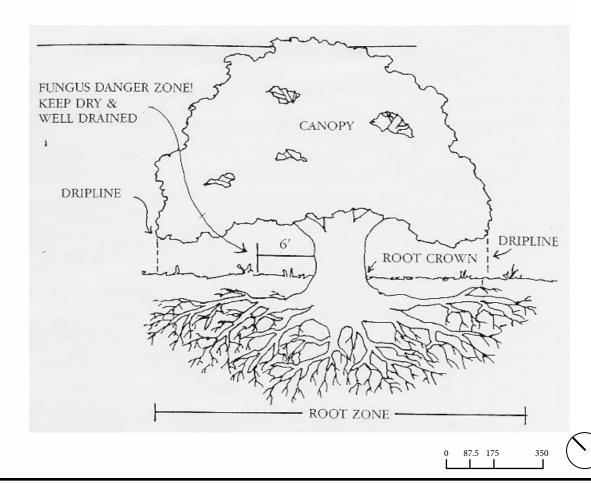


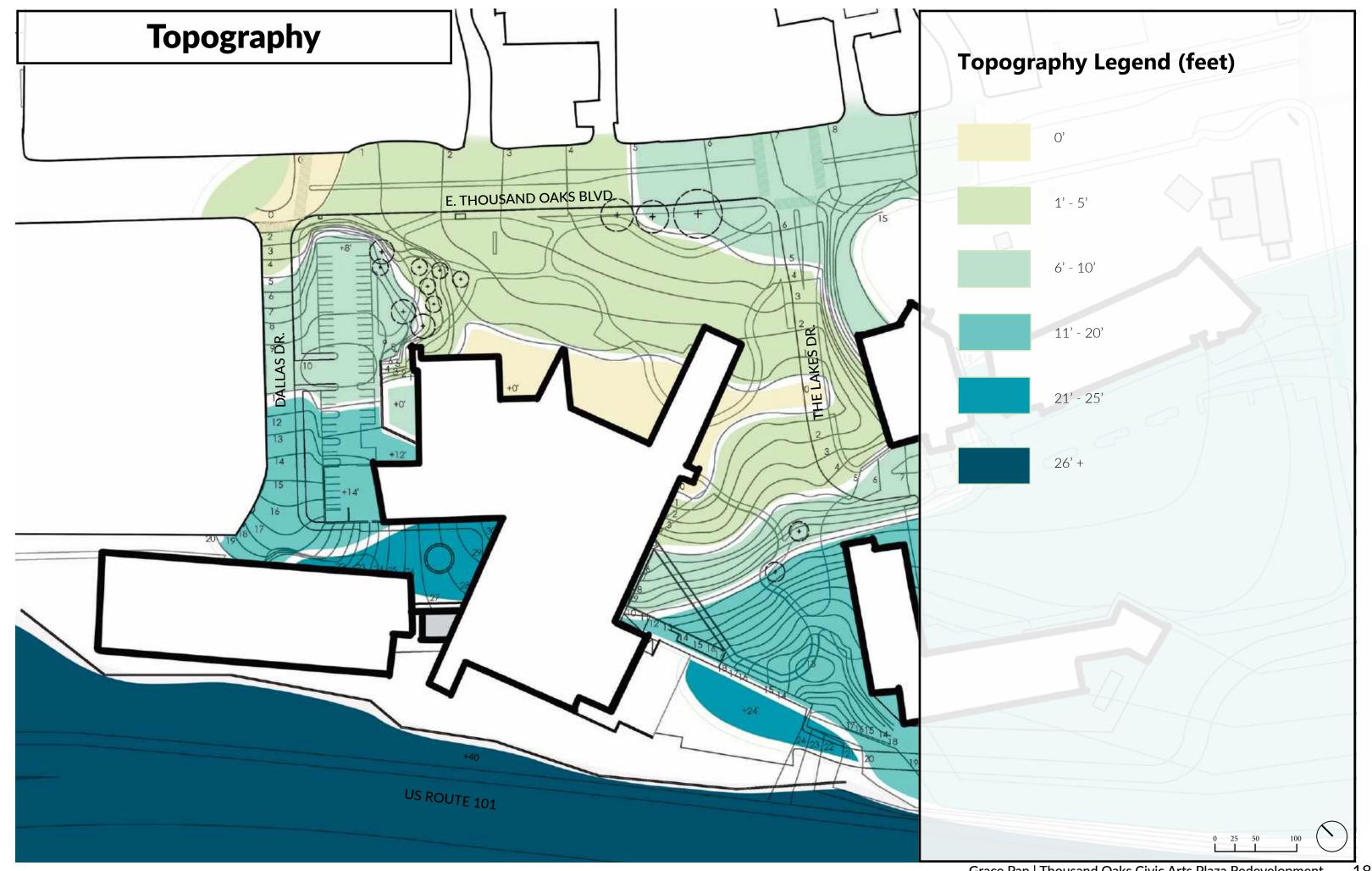
Oak Tree Spotlight

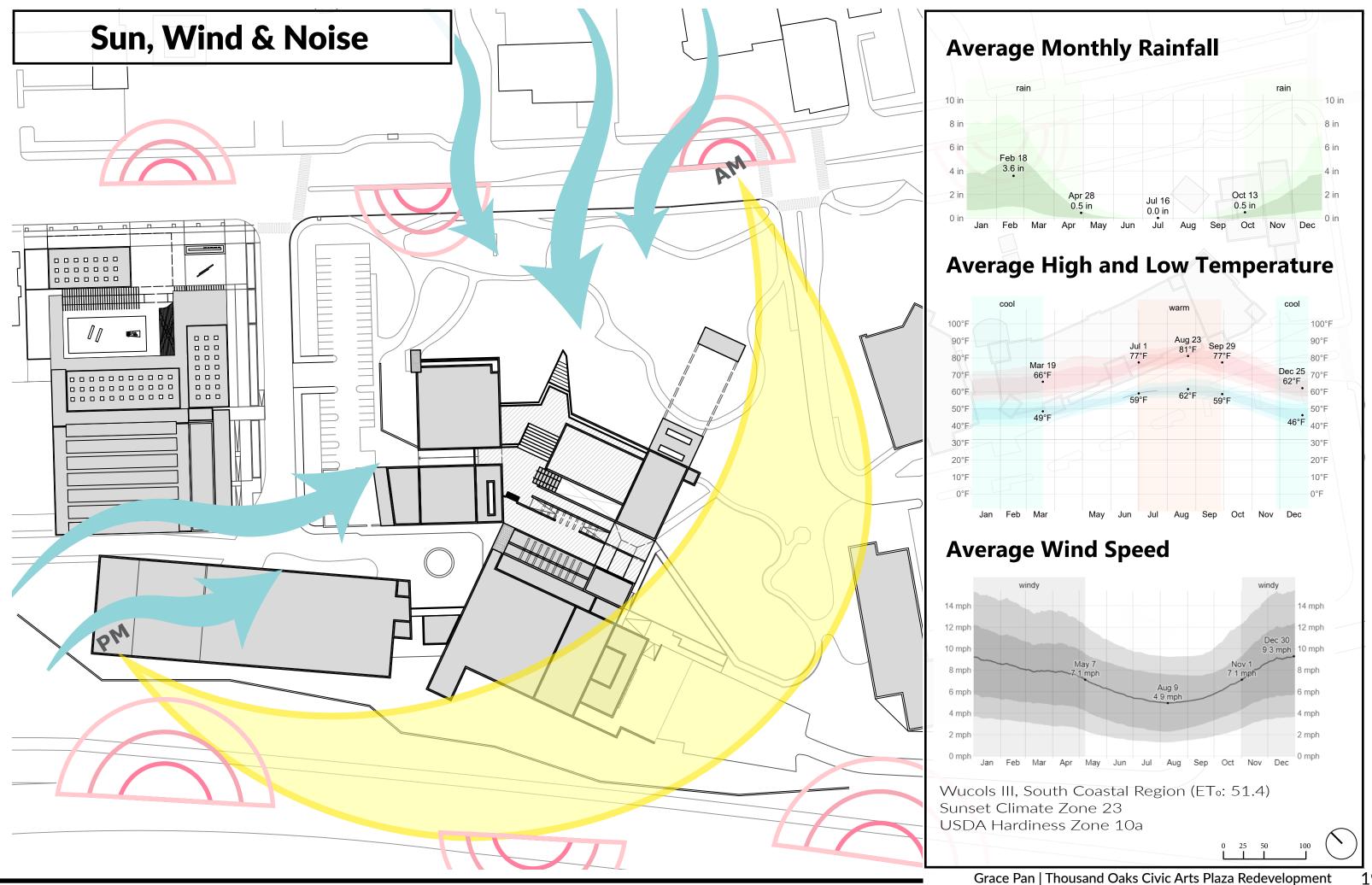
The roots of oak trees are incredibly sensitive to disturbance. This was taken into account during the design of the site, due to the large number of mature oaks present. Not only are oak trees important in that they are the name sake of the city of Thousand Oaks, but oak trees are incredible specimen that can live for hundreds of years and the serve an important ecological role as a keystone species. Oaks provide an excellent source of habitat and food for local wildlife, and their expansive root systems stabilize the surrounding soil, and natural litter from leaves and acorns serve to fertilize the soil.

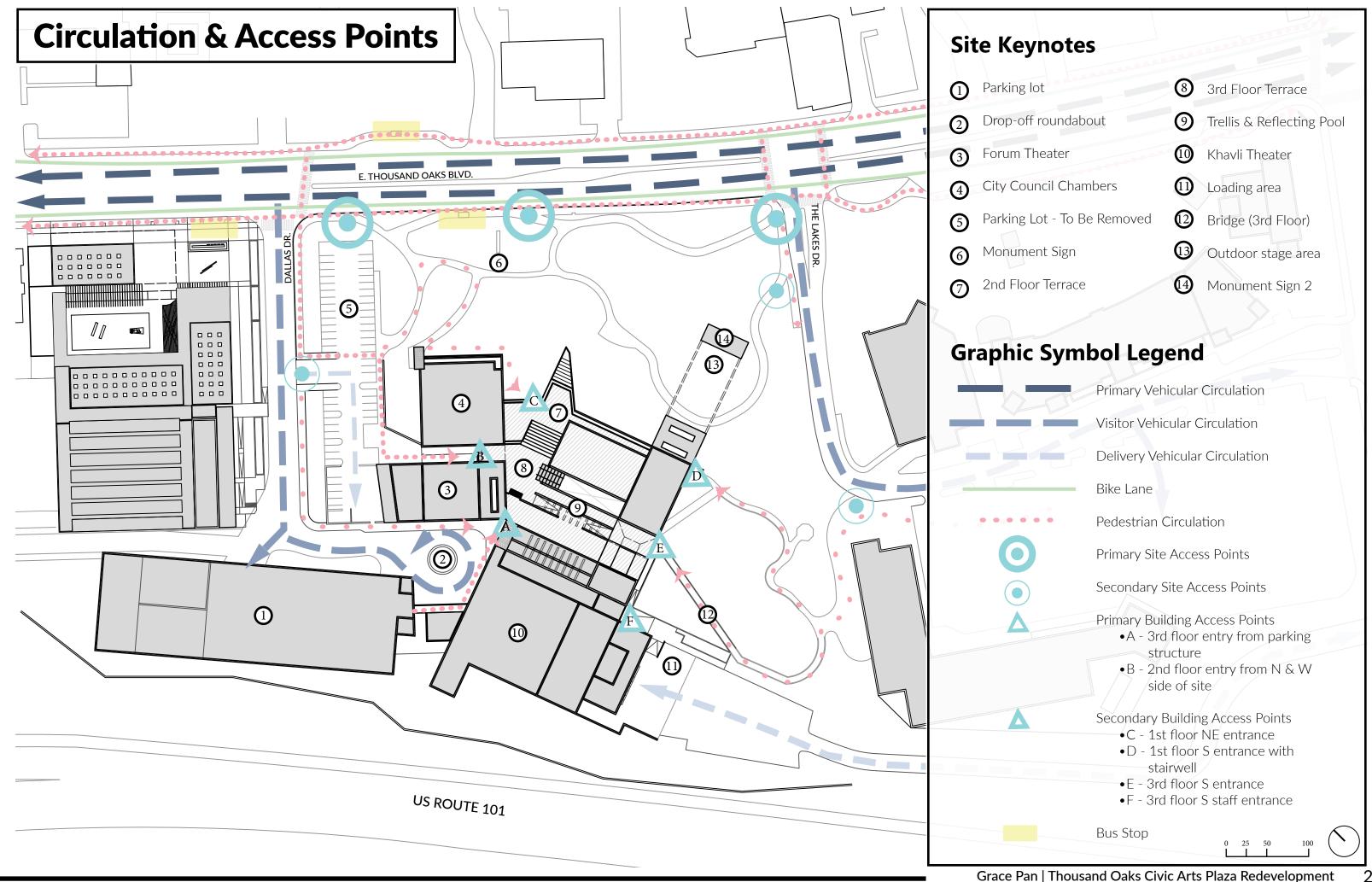
This redesign of the Thousand Oaks Civic Center has taken great care to avoid building within the oaks' dripline, and a 6' radius clearance is kept clear of any planting to ensure proper drainage and prevent disease. Occasional ramps and elevated wooden decks are built within the drip zone, but their support structures are carefully place to minimize impact on roots.

Proper planting include small trees, shrubs, and groundcover that require little water and have been observed to grow well under oaks in nature. Plants typically should have shallow roots and are shade-tolerant. Although toyons, coffeeberry, and a few other shrubs have been observed to grow right next to the trunk without any apparent negative impacts on the trees, for the sake of this project, there will be minimal planting in protected oak zones and a 6' radius around the trunk will be kept clear of any planting.









DESIGN DEVELOPMENT



Goals & Objectives

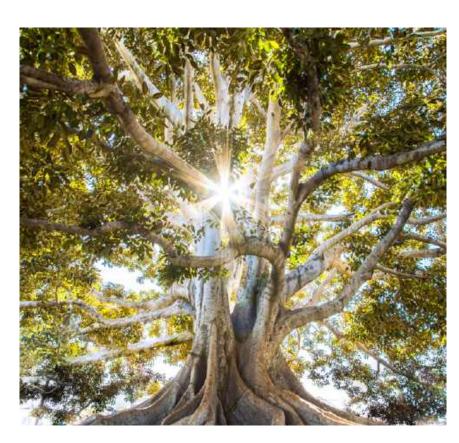
Core



The purpose of a Civic Center is to serve the wants and needs of the community. This design keeps this principle in mind in the site programming, layout, amenities, and materials.

To engage the community and to create a strong sense of place and identity, this design will incorporate local art; existing children's art; historical displays; educational areas on the significance of oak trees; quiet, contemplative spaces for city staff and the community; amenities for the elderly; and more. The desire to make Thousand Oaks (T.O.) Civic Center as inclusive and meaningful as possible lies at the core of this redevelopment.

Cadence



The current layout of the T.O. Civic Center is not intuitive and is difficult to navigate. Therefore, it is a primary objective of this redevelopment to craft **obvious entry points** into the site, **improve circulation**, and create a new grand staircase that leads into the building.

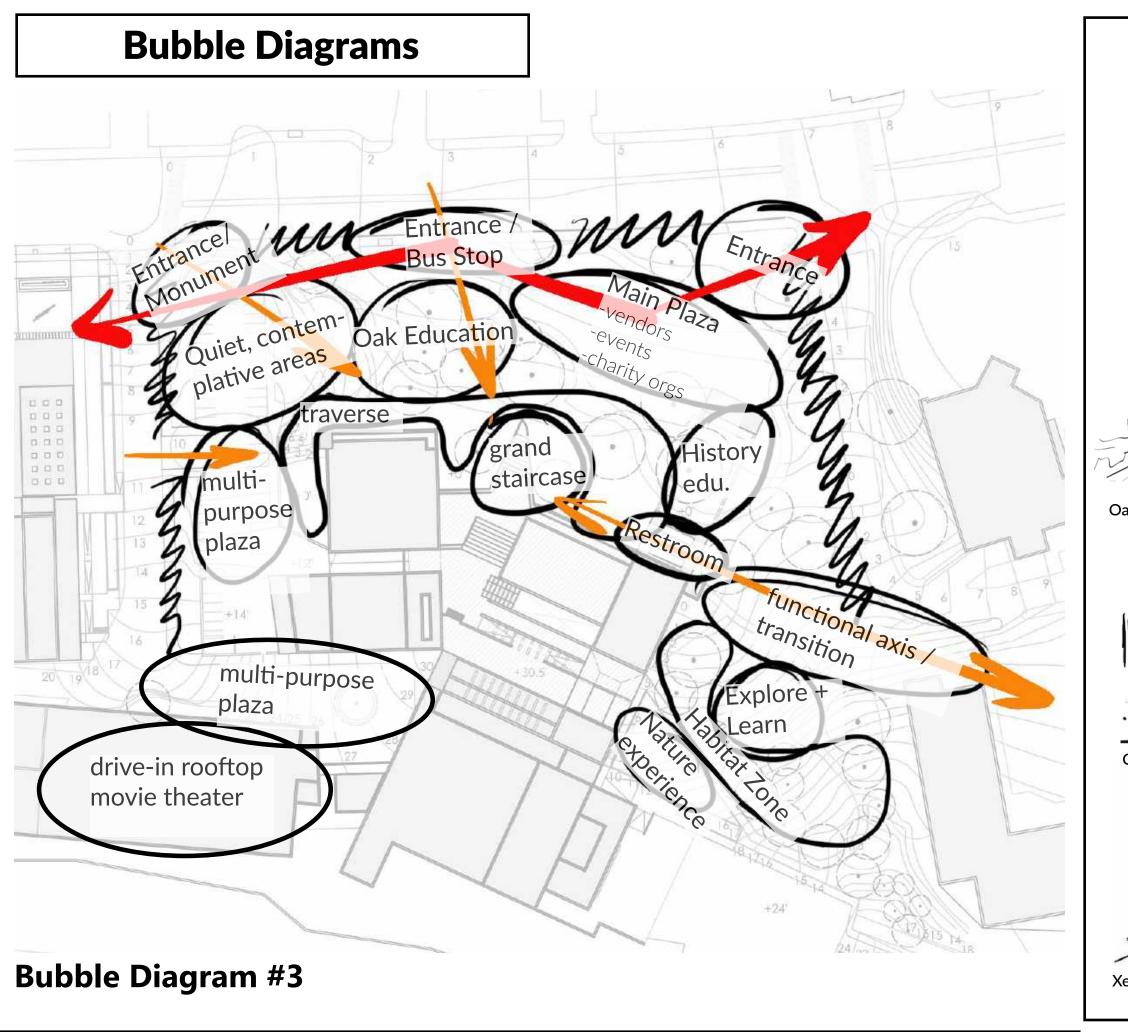
The redevelopment will honor all protected areas around existing oaks and aims to retain as many sycamore as possible, while still creating a design that is **people-friendly** and **complements the existing architecture.**

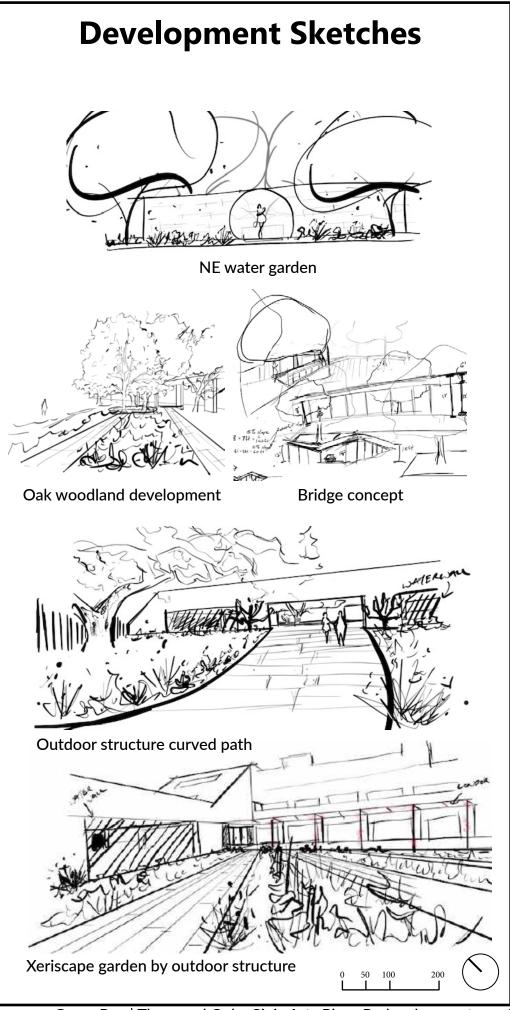
Connection



This redevelopment of the T.O. Civic Center is a part of a larger scope of work, which is the Thousand Oaks Downtown Master Plan. The goal of the master plan is to create a **cohesive** and connected downtown area that is distinctly Thousand Oaks.

To achieve this, a definitive connection will be made between the T.O. Civic Center and adjacent properties. The connection is two-fold: to create a physical link between the properties and to ensure that the T.O. Civic Center complements the programming of the adjacent sites.

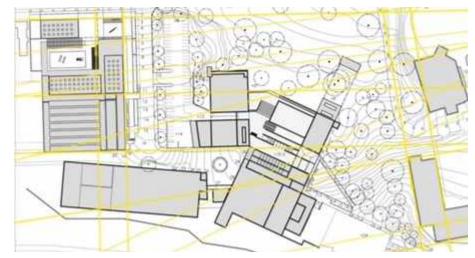




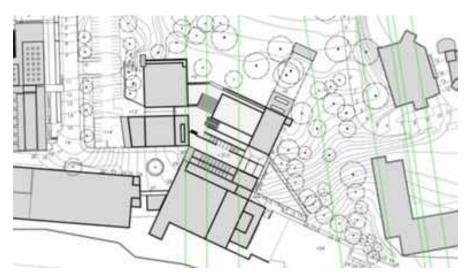
Space-Seeking Exercise



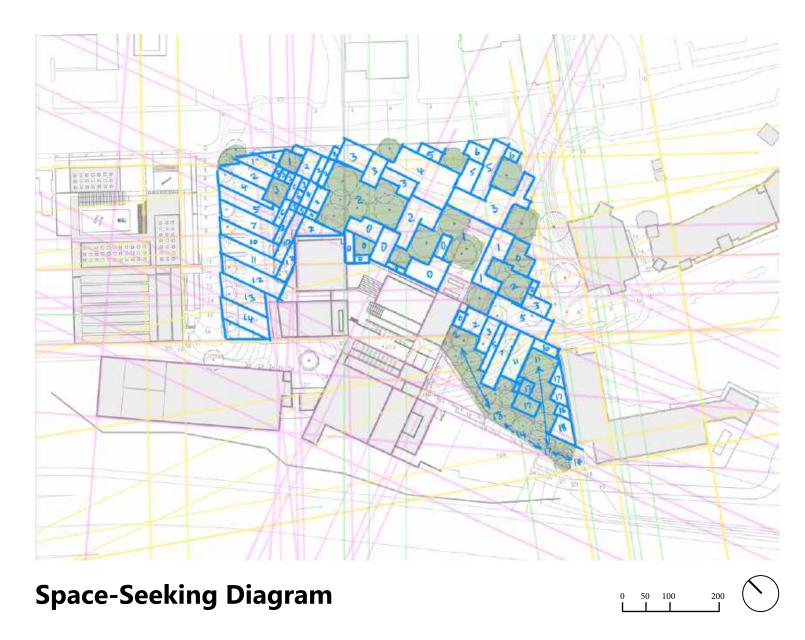
Regulating Lines from Civic Center Building



Regulating Lines from Proposed Museum



Regulating Lines from The Lakes Buildings



Protected Oak Zones

A space-seeking study was conducted to precisely determine and graphically show protected oak zones and elevation changes in spaces determined by regulating lines. Regulating lines were drawn from the Civic Center building and adjacent buildings, each with a different color. This is to help guide the space-seeking process in the forms that each space would take, depending on whether the lines are applicable to that space. That is, whether or not the planes from which the buildings are taken from are visible. The initial objective was to parcel out as much of the usable space as possible and assigning appropriate elevations to each to mitigate the challenging existing grade changes throughout the site. The next step would be to determine where retaining walls would be necessary, or utilizing creative workarounds such as landscaped slopes and berms. This exercise was a great learning tool for disecting a large site to make the design process much more manageable, with the end result being more environmentally responsible.

Mood Board



















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Lighting

Furniture

Landforms

Mood Board

















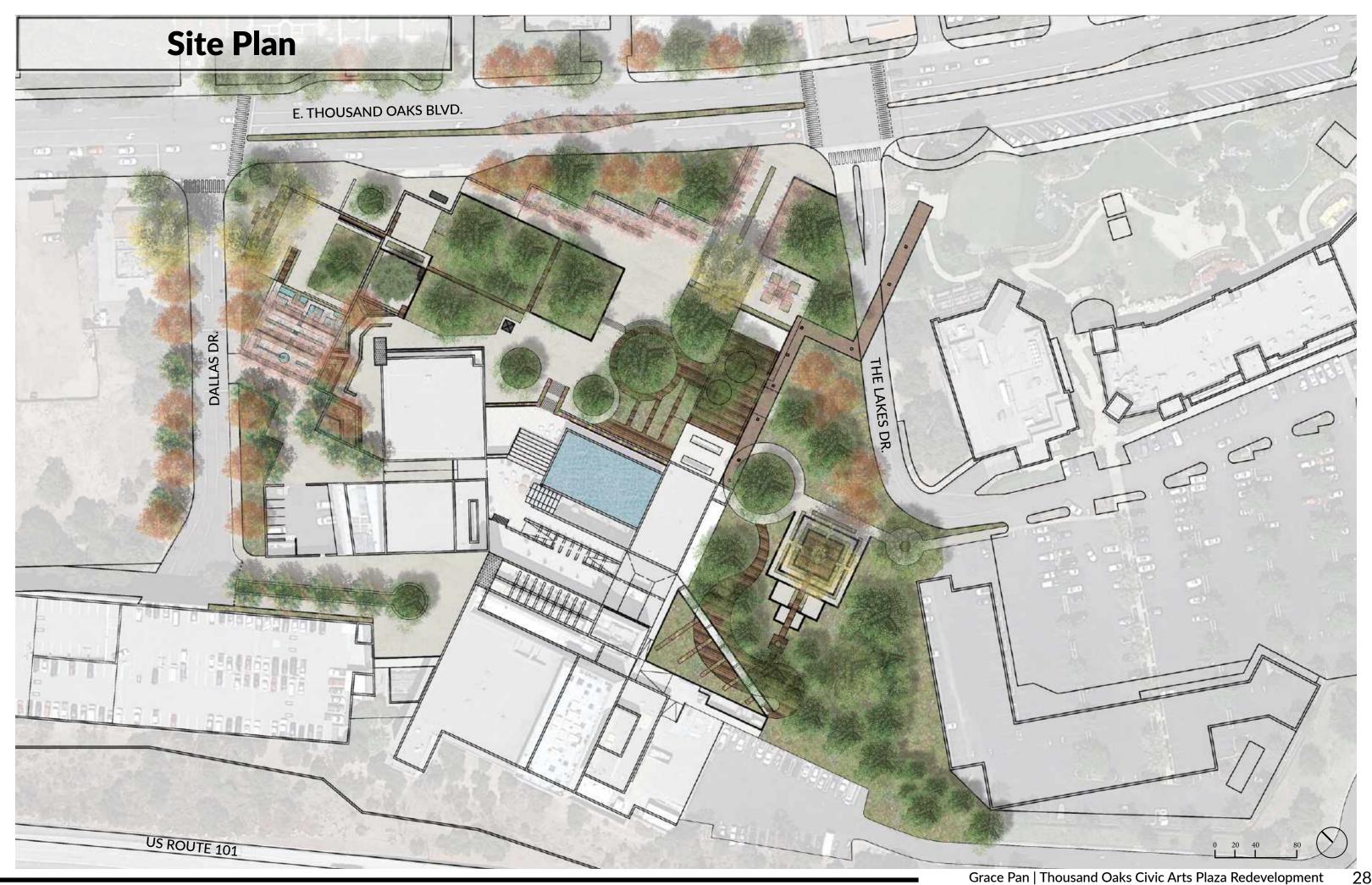


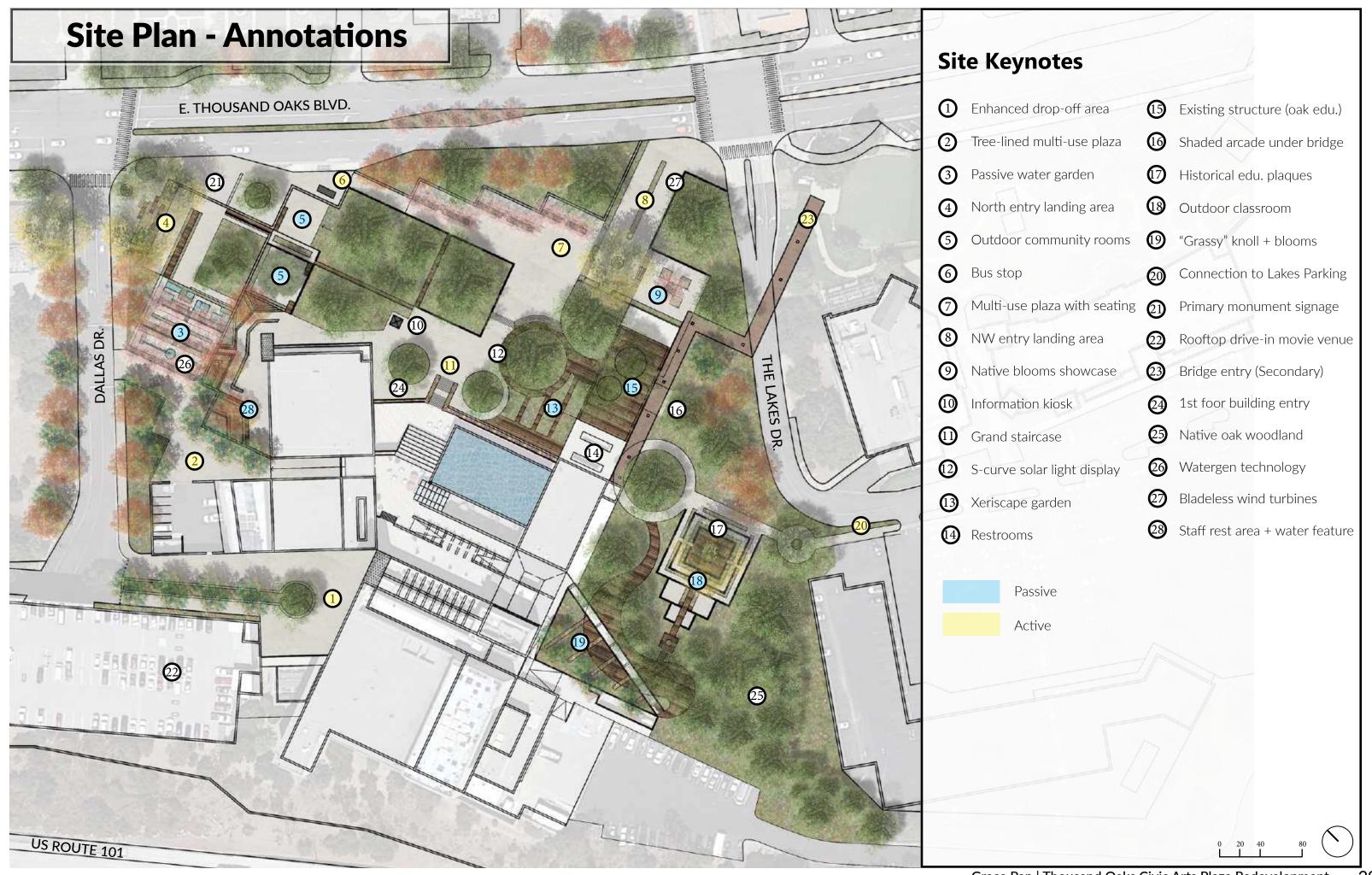
Grace Pan | Thousand Oaks Civic Arts Plaza Redevelopment

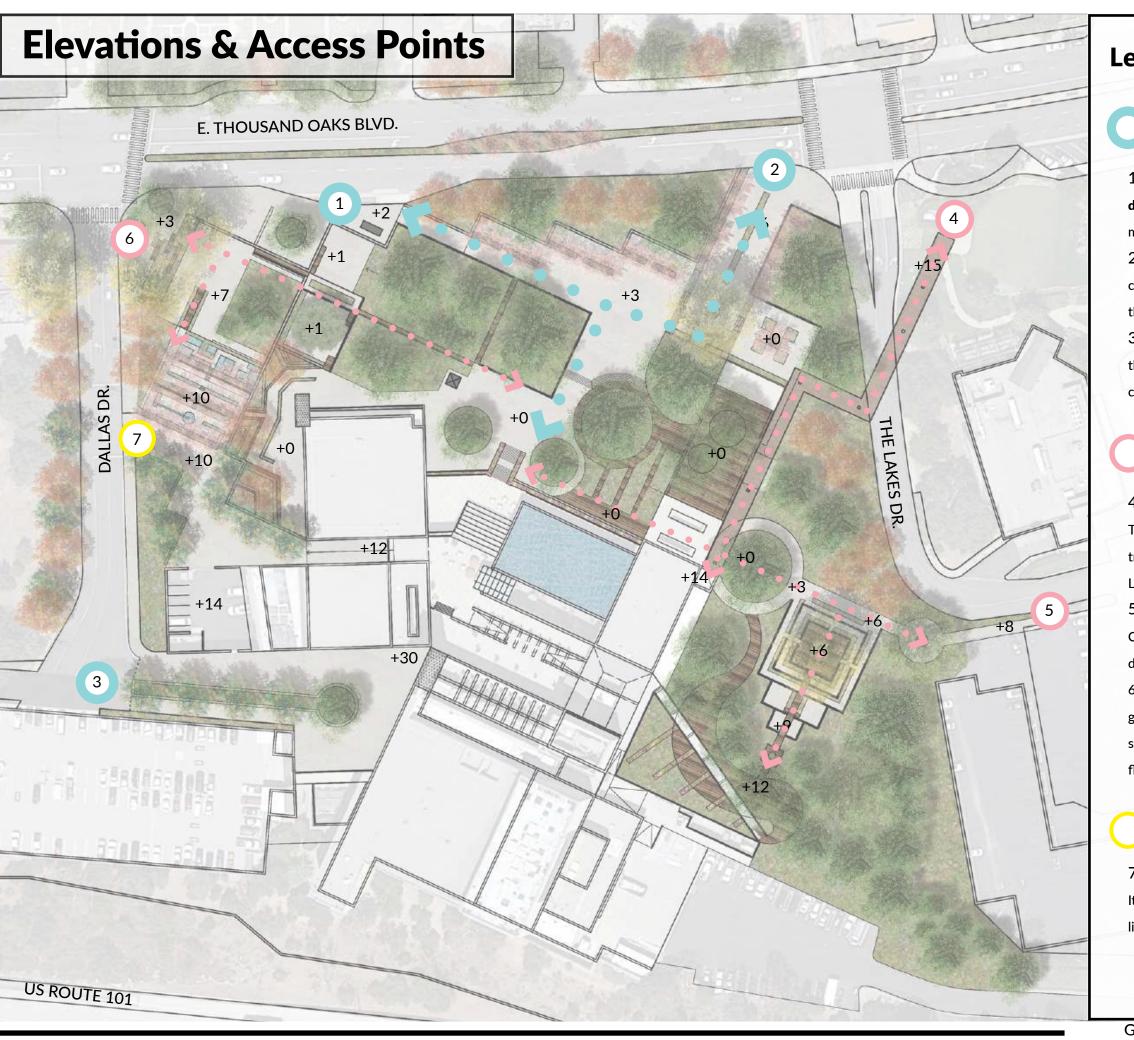
Hardscape

DESIGN SHOWCASE





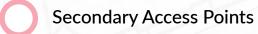




Legend



- 1. NE access point #1 contains a bus stop. Organized by an extremely **directional** axis (following the orientation of the building) that leads to the main plaza, which flows into the grand staircase.
- 2. NE access point #2 is a **point of connection** to the adjacent shopping center, The Lakes. Also funnels traffic to the main plaza, which connects to the 1st floor building entrances.
- 3. The NW access point facilitates heavy traffic from visitors who park in the parking structure, but it is utilitarian in nature instead of being a showcase frontage access point into the site.



- 4. The bridge directly **connects** The Lakes to the second floor of the Thousand Oaks Civic Center. This is mainly intended to create an easier travel experience for theater-goers who seek dining/entertainment at The Lakes.
- 5. The Southern access point **connects** a **passive**, **recreational area** of the Civic Center to the parking lot at the Lakes, a portion of which will later be developed into housing.
- 6. The Northern acess point offers a more meandering experience and gives the visitor more options. To the right is an exploratory journey, and straight ahead is yet another strong axis that leads straight to the first floor entry of the building.

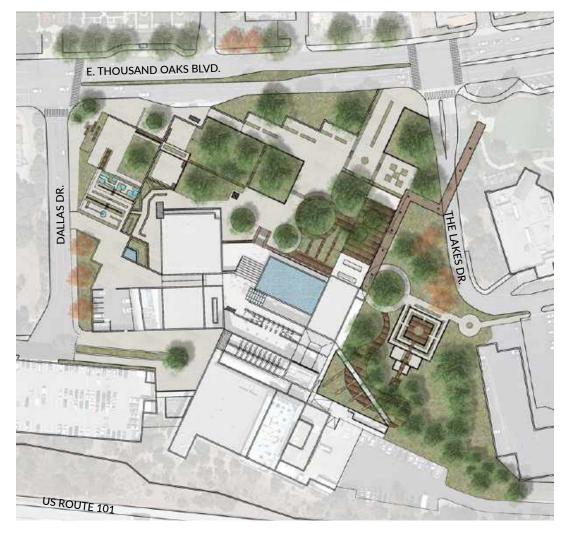
Tertiary Access Point

7. The NE access point along Dallas Dr. is mainly for loading dock access. It leads to a 2nd-floor entrance into the building and is greeted by a tree-lined multi-use plaza with enhanced paving.



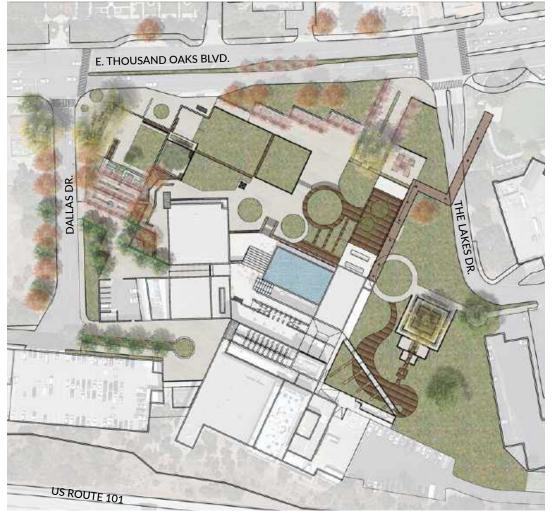
Trees

Existing Trees (to remain)



Existing trees on site include Costal Live Oak and Western Sycamore. The oak on site are protected species that have a clear zone around the dripline. The sycamore on site are mature, established trees that provide important habitat for the local wildlife. Therefore, healthy specimen will remain on site whereever possible.

Proposed Trees



All proposed trees are selected to be drought tolerant with WU-COLS ratings of 'Low' or 'Very Low,' with the exception of the Western Sycamore, which was chosen to match existing mature sycamore both onsite and offsite. Both the Coastal Live Oak and Goldenrain trees were also selected to match existing specimen.

The Western Redbud and Strawberry tree are accent trees that add color and texture to the site.







Western Redbud Cercis occidentalis Wucols: Low



Goldenrain Tree Koelreuteria paniculata Wucols: Low



Strawberry Tree Arbutus 'Marina' Wucols: Low



Coastal Live Oak Quercus agrifolia Wucols: Very Low



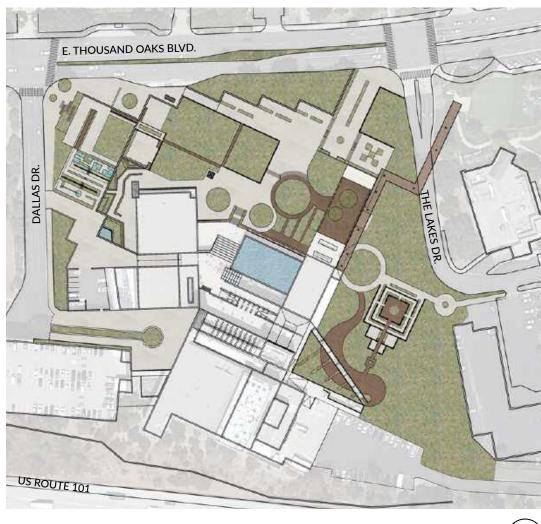
Western Sycamore Platanus racemosa Wucols: Moderate



Palo Verde Parkinsonia 'Desert Museum' Wucols: Very Low

Plant Palette

Softscape : Hardscape Plan



Grasses

Concrete Wood Softscape

Plant Function

U: suitable under oaks

X: xeriscape zones

S: screening plant

A: accent plant

F: filler plant

D: suitable around oak dripline

California Sagebrush Artemisia californica Wucols: Very Low

Fox Tail Agave

Wucols: Low

Agave attenuata 'Nova'



Red Yucca Hesperaloe parviflora Wucols: Very Low



Catalina Currant Ribes viburnifolium Wucols: Very Low



Toyon Heteromeles arbutifolia Wucols: Very Low



AID **Autumn Sage** Salvia greggii Wucols: Low



Hummingbird Sage Salvia spathacea Wucols: Low



Mexican Bush Sage A | F | D Salvia leucantha 'Santa Barbara' Wucols: Low



 $X \mid A$

 $A \mid F$ **Golden Currant** Ribes aureum Wucols: Very Low



 $A \mid F$ **Carpet Geranium** Geranium incanum Wucols: Low



Silver Carpet Dymondia margaretae Wucols: Low



D|F **Carmel Creeper** Ceanothus griseus horizontalis Wucols: Low



Purple Needlegrass Nassella pulchra Wucols: Very Low



U|F|X**Deergrass** Muhlenbergia rigens Wucols: Low



Canyon Prince Wild Rye F | X Leymus condensatus Wucols: Low



Melic Grass Melica imperfecta Wucols: Very Low



Mexican Feather Grass Stipa tenuisisima Wucols: Low

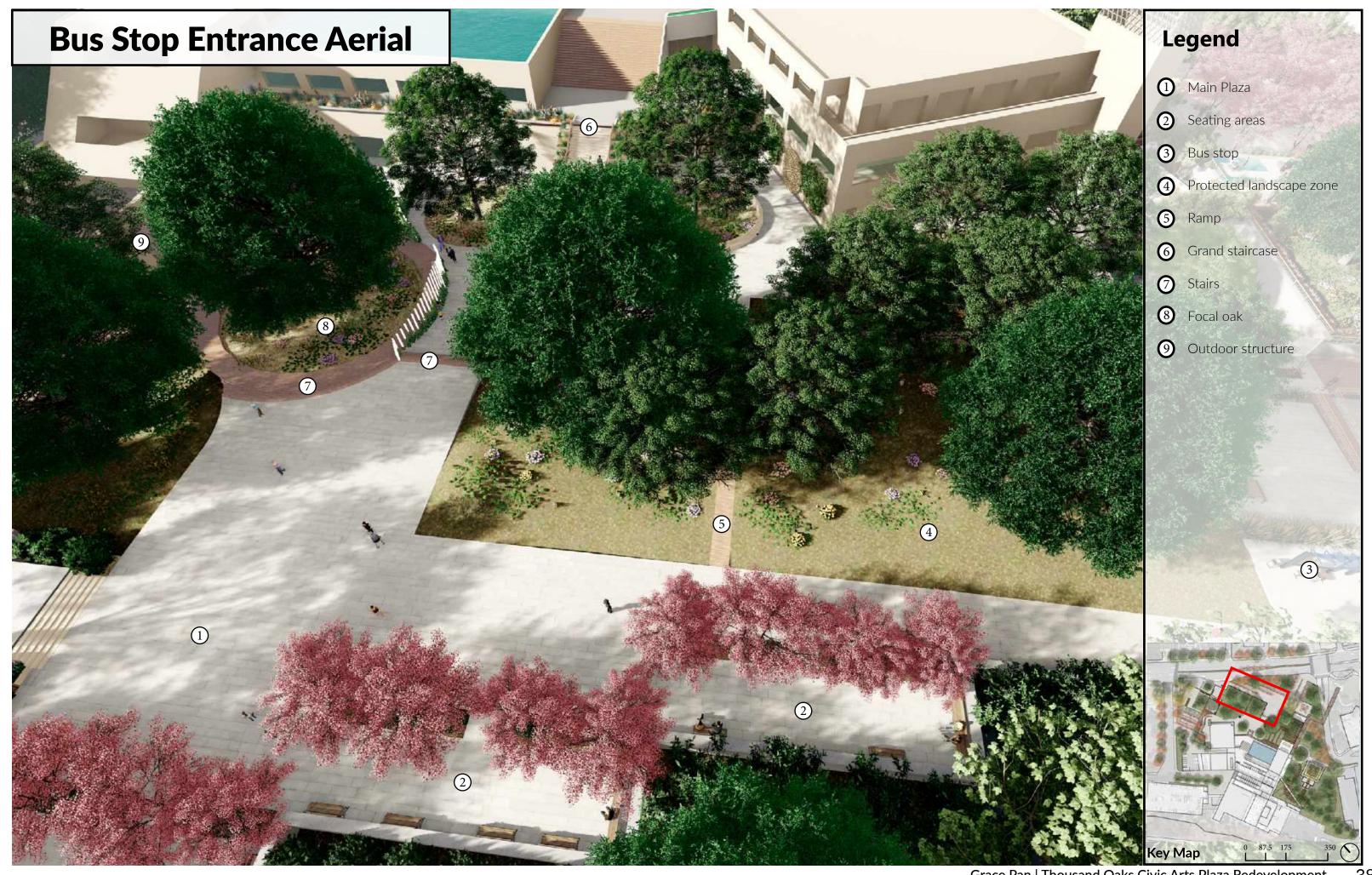














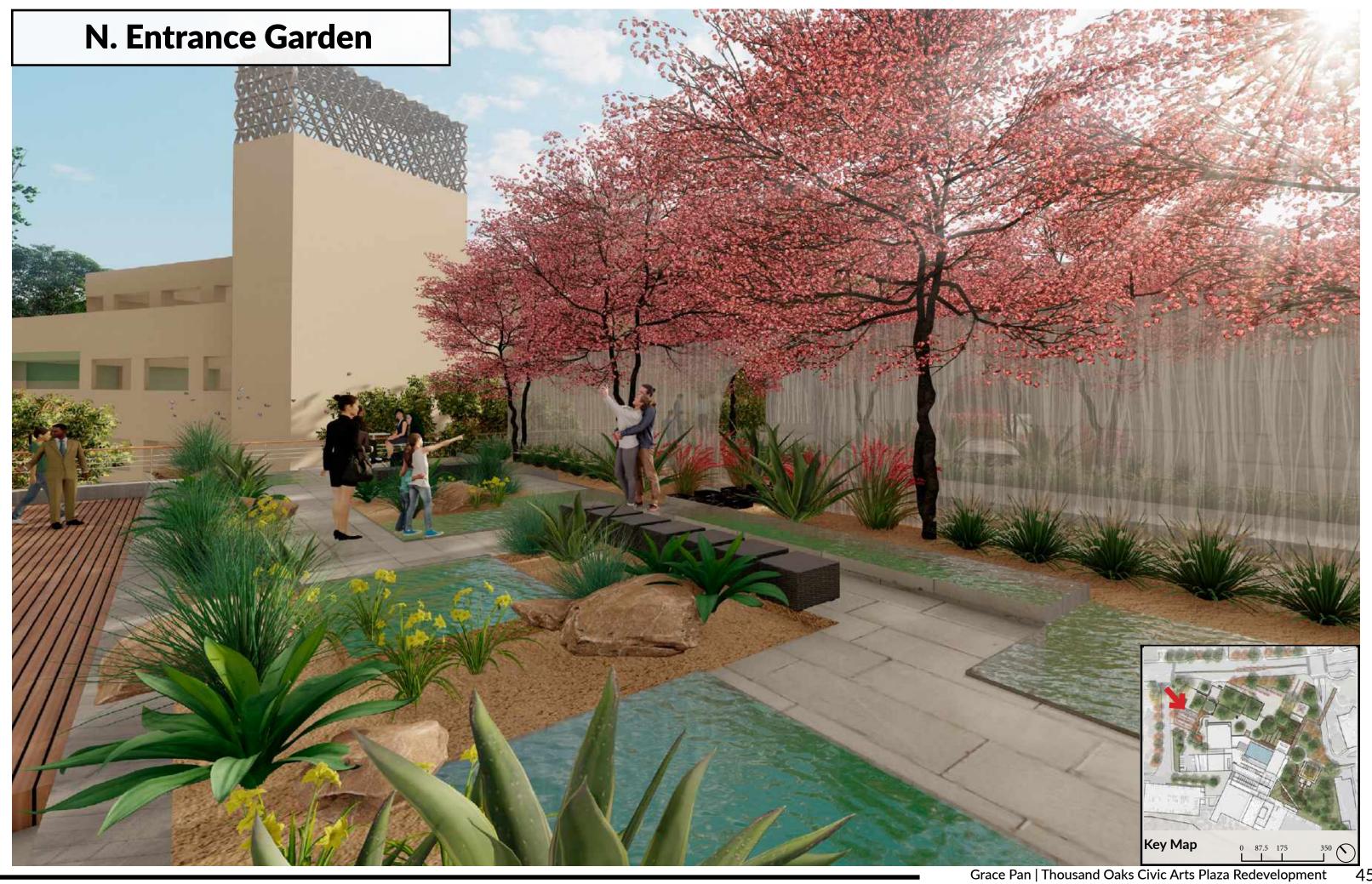








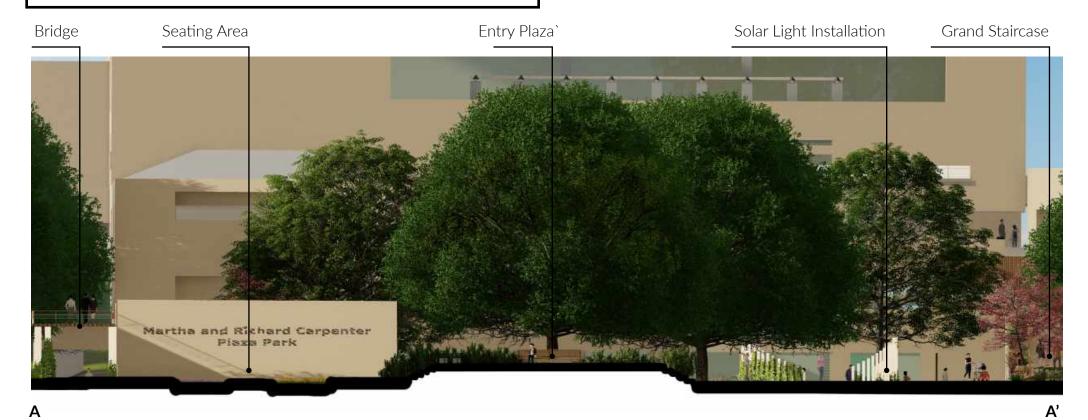




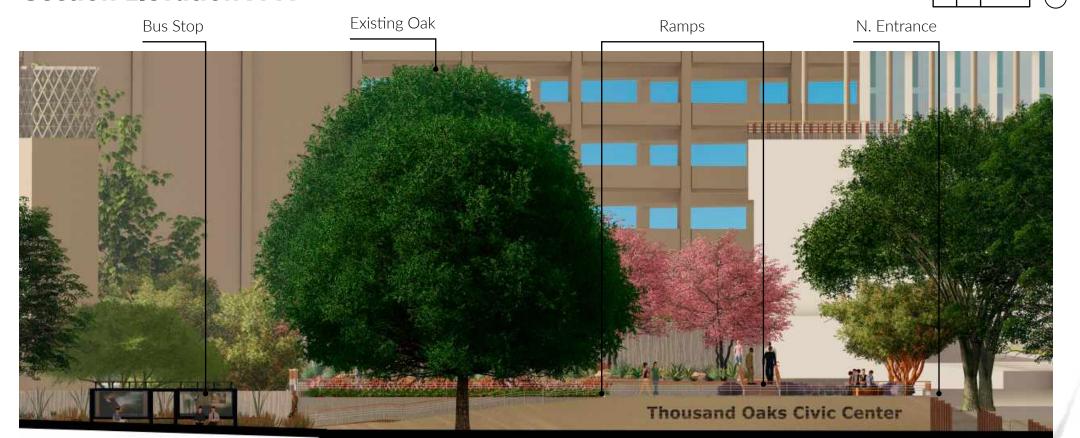




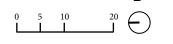
Section Elevations

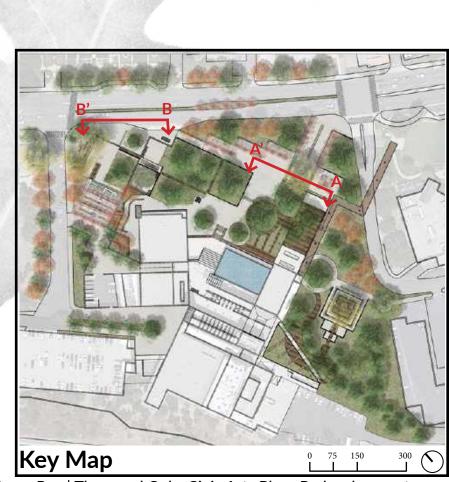


Section Elevation A-A'



E. Thousand Oaks Blvd Section Elevation B-B' (Street View)





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Trees:

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