UCLA SOUTHERN ENTRANCE REDESIGN

DESIGN NARRATIVE

I have redesigned the south entrance of the UCLA campus and medical plaza with a strong entry statement so that it will be clearly recognized as a main entrance.

My program includes sufficient lawn space to be enjoyed by visitors, plant massing to encourage movement through the space, and a strong connection to UCLA's past, present and future.

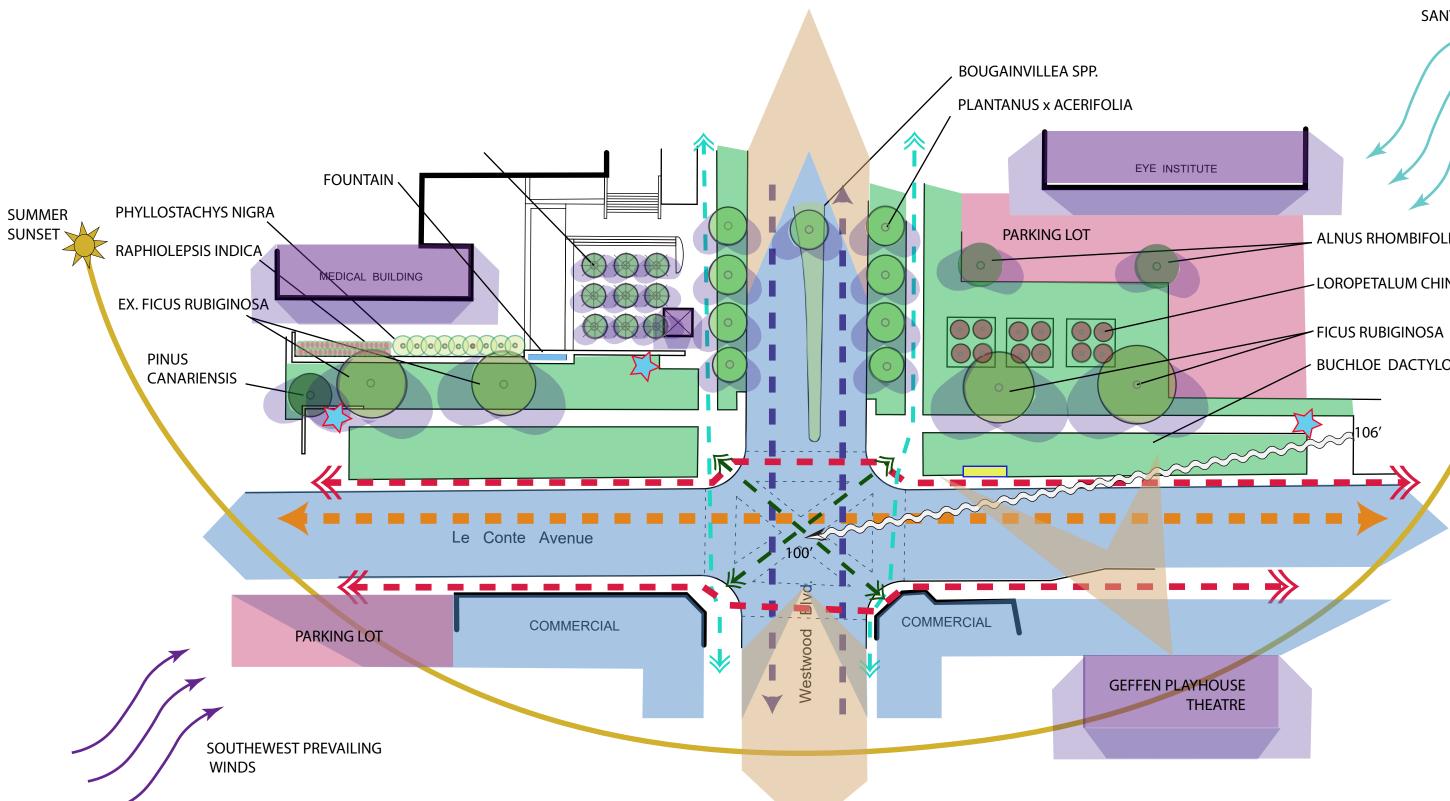
I chose the Angophora costata as the foundational tree for my planting design. It is a beautiful evergreen which will not only provide moderate shade and a sense of grandeur (an element this entrance severely lacks) but is also closely related to the Eucalyptus trees that were previously a major part of this area of campus. The Eucalyptus trees had been gifted to UCLA by the Daughters of the American Revolution (DAR) in 1929 but were removed in 2001 due to safety concerns.

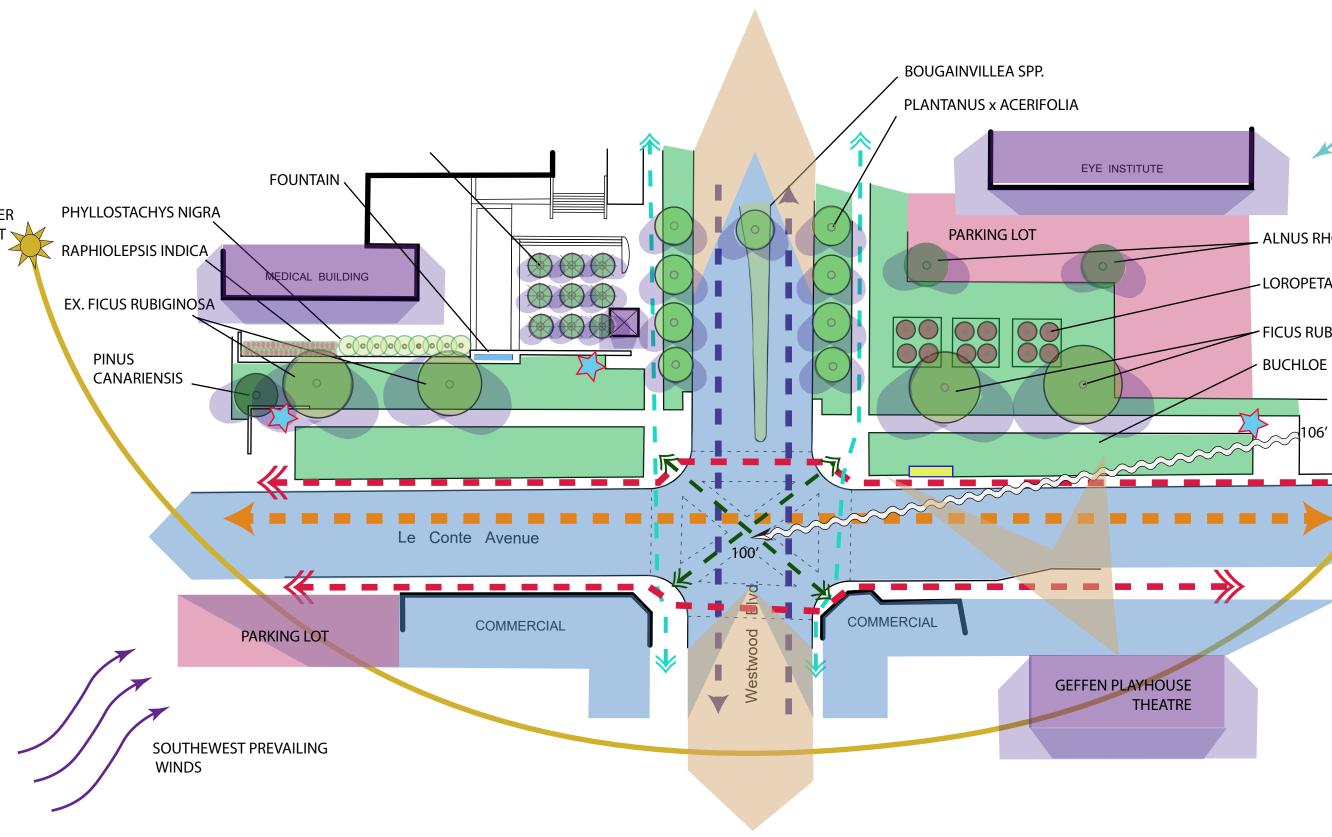
Plant massing maintains a buffer from the city sidewalks. Colorful flowering shrubs, including Bruin baby blue and gold, were selected for their wonderful variation of textures and low maintenance needs. The lawn on either side of the entrance offers ample space for play, studying and/or lounging. Additional entry points provide the visitor with the option to stroll across the lawn, through the garden, to the medical plaza.

In an attempt to not only compliment the small grid of the existing Washingtonia filifera (which bares a strong resemblance to the courtyard of trees behind Powel Library) but also to create balance and symmetry beyond the entrance, I have flanked Westwood Boulevard with a second grid of Washingtonia filifera.

A larger pergola, mirroring the one alongside the original grid of palm trees, offers students, medical personnel and guests alike, a place of respite. The addition of a Green Roof helps to purify the air, to reduce the ambient temperature and to contribute to the reduction of the Urban Heat Island Effect. Careful consideration went into my selection of plant material surrounding the pergola. I chose the Choisya ternata for its lovely fragrance. The Phyllostachys nigra will act as a screen from the adjacent parking lot and echo its use on the west side of the existing fountain. It should be noted that multiple plants in my palette were selected based on their use in areas adjacent to the site in hopes of creating cohesion throughout the campus.

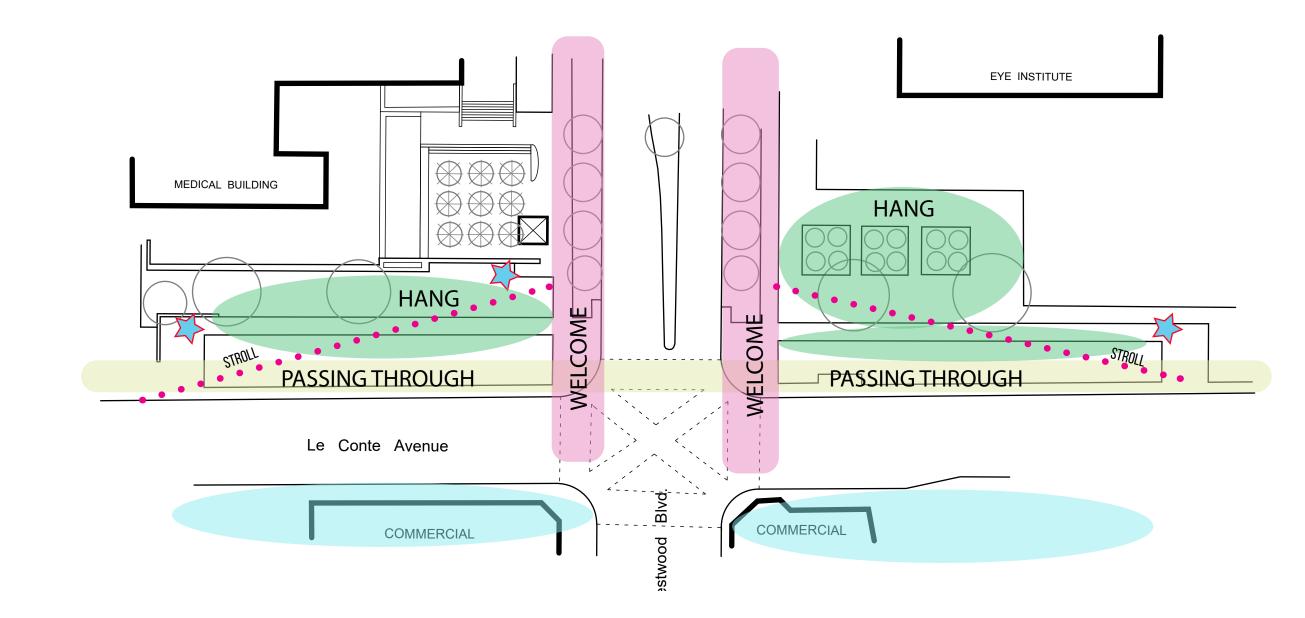
This inviting redesign of the south entrance will command the attention and respect deserving of a top university and medical facility.





SITE ANALYSIS

AREA USE DIAGRAM

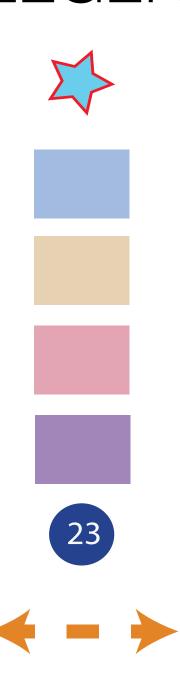


LEGEND

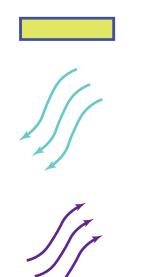
SUMMER SUNRISE ALNUS RHOMBIFOLIA LOROPETALUM CHINENSIS

SANTA ANA WINDS

BUCHLOE DACTYLOIDES







Sunset Climate Zone

Point of interest

UCLA Signage

Noise source

Good views

Bad views

Vehicular Circulation Primary

Vehicular Circulation Secondary

Pedestrian Circulation Primary

Pedestrian Circulation Secondary

Pedestrian Circulation Tirtiary

Downward Direction of Slope/Drainage

Bus Stop

Santa Ana Winds

Southwest Prevailing Winds

JANET TELLER UCLA Extension Landscape Architecture Landscape Design 5: Planting Design Instructor: Stephen Davis Spring 2020 Page 1 of 3

PLANTING CONCEPT PLAN



- A Original signage
- B Additional entry point
- C Augmented fountain
- D Additional Platanus × acerifolia
- E Rock Garden
- F Grid of Washingtonia filifera on DG
- G Curved, built in,cement bench
- H Pergola with Green Roof
- I New hardscape



PLANT PALETTE





Angophora costata Sydney Red Gum Height: 50' - 65' Spread: 30' - 50' . WUCOLS - Low



Dombeya cacuminum Strawberry Snowball Tree Height: 40' - 50' Spread: 15' - 25' WUCOLS - Medium



Choisya ternata Mexican Orange Blossom Height: 4' - 8' Spread: 4' - 8' WUCOLS - Low



Loropetalum chinense Chinese fringe-flower Height: 3' - 6' Spread: 3' - 6' . WUCOLS - Medium





Origanum vulgare Oregano Height: 1' - 3' Spread: 1' - 2' . WUCOLS - Low



Platanus imes acerifolia London Plant Tree Height: 75' - 85' Spread: 50' -70' WUCOLS - Medium





Washingtonia filifera California Fan Palm Height: 50' - 65' Spread: 10' - 15' . WUCOLS - Low



Pennisetum spathiolatum Slender Veldt Grass Height: 1' - 3' Spread: 1' - 2' WUCOLS - Low



Anigozanthos 'Yellow Gem' Yellow Kangaroo Paw Height: 4' - 5' Spread: 1' -2' WUCOLS - Medium



Phyllostachys nigra Black Bamboo Height: 15' - 25' Spread: 8' - 15' WUCOLS - Medium





Spreading



Coffeeberry



Brunnera macrophylla Siberian Bugloss Height: 1'-1.5' WUCOLS - Medium



Rhamnus (Frangula) californica Height: 6' - 15' Spread: 5' - 15' WUCOLS - Low



Artemisia x 'Powis Castle' Wormwood 'Powis Castle' Height: 2' -3' Spread: 3' - 6' WUCOLS - Low



Sedum spurium 'Dragon's Blood' Stonecrop Height: 4" - 6" Spread: 1' - 2' WUCOLS - Low

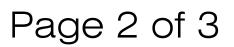


Buchloe dactyloides Buffalo Grass Height: 3" - 5"

WUCOLS - Low



Thymus serphyllum Creeping Thyme Height: 2'-3' Spread: 10" - 1' WUCOLS - Low



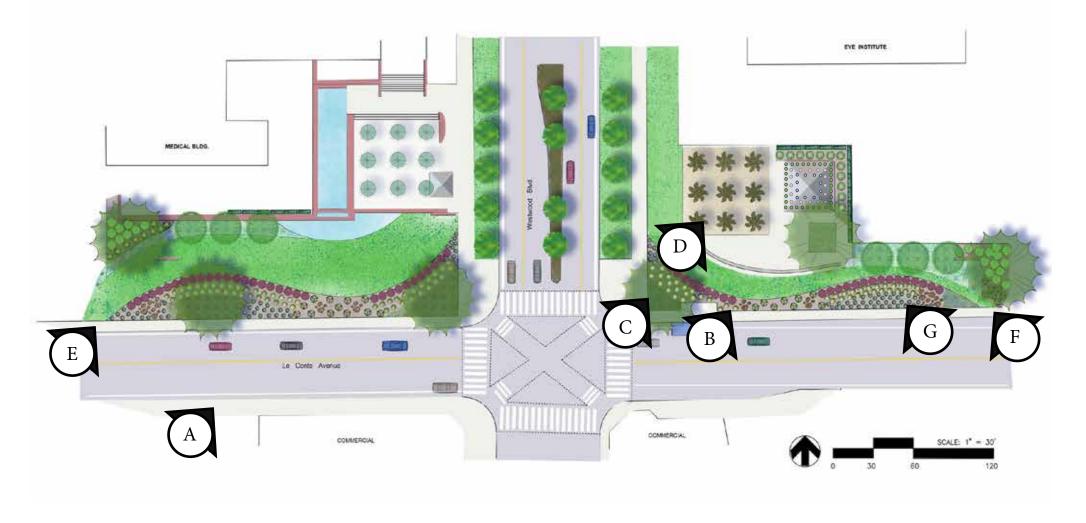
3D MODEL PERSPECTIVES & SCENES





B









KEY MAP



D

