WALKING A SINUOUS LANDSCAPE

FORT DAWNY IN LITARY RESERVATE

Cove

Bonita

An Introspective Labyrinth Garden Nathaly Ojeda-Vasquez | LDA 184 SQ 2020

The goal of this senior capstone is to design a beneficial interactive space for both members of the Art Center and visitors of the site. By designing an introspective garden, students of the Art Center are able to utilize the space to find their muse or center themselves from distractions. The space also provides an opportunity for outdoor lectures and performances, while simaltaneously providing an intersting space for visitors to explore.

SITE ANALYSIS/CARTOGRAPHY

ARY RESERVATION

ENTISSIMA REEF

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) CO

360

10%

5%

30

05

330

510

300

GOLDEN GATE NATIONAL RECREATION AREA

int Bonita Arch

50

NO

In the site analysis/cartography wind pattern, topography and history were all researched. These topics brought brought direction to the method and source of the site's design. By seeing the circulation of the headland winds, wind became one of the major influences in the overall design. With wind being an influencer, topography became the next. By being able to influence the motion of the winds, they became the natural influencial pair for design.

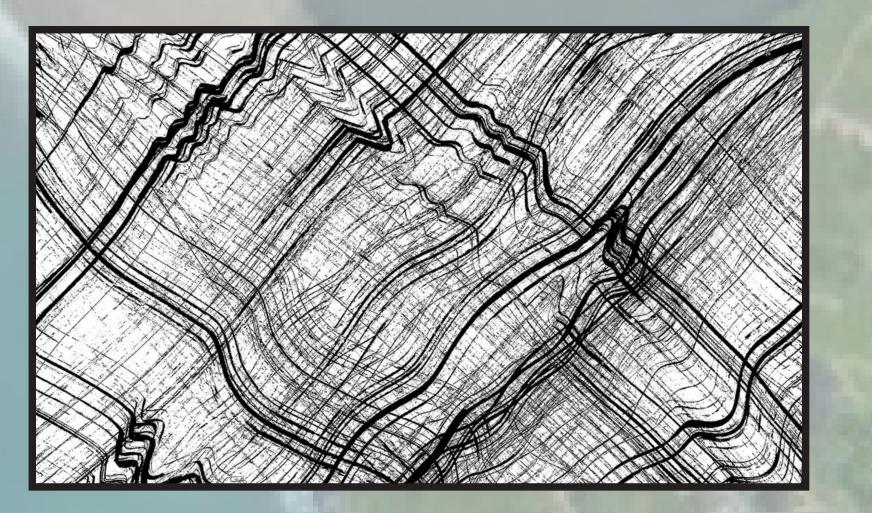
Point Bonita

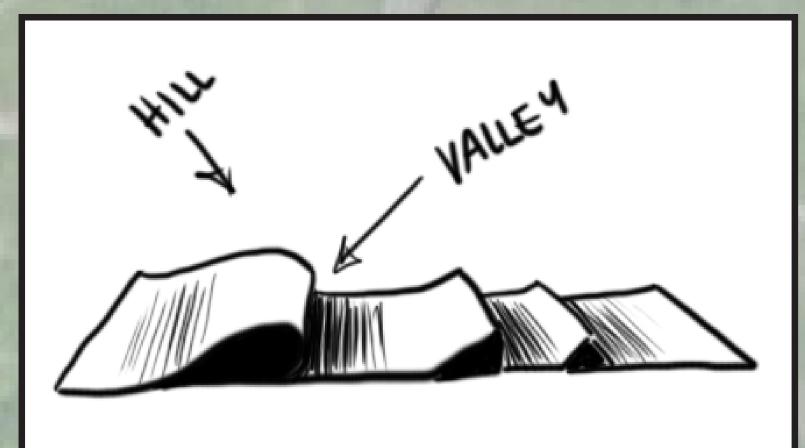
CONCEPT DEVELOPMENT

Frequency by Direction

180

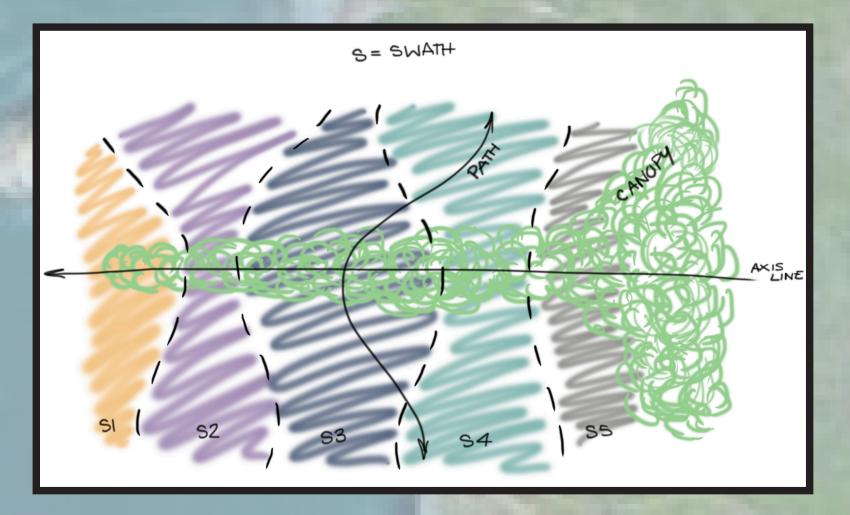
SITE

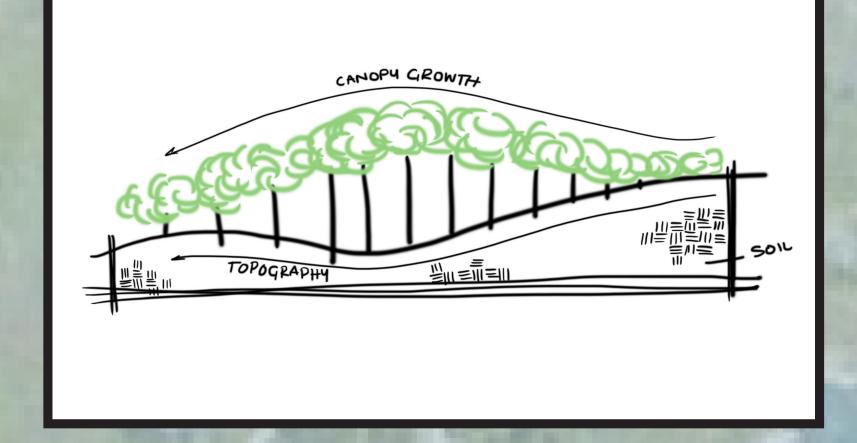




The initial influencial sources came from the idea of using fabric to mimic bother the lines of topography while also having the capability to be manipulated three dimensionally. As seen in the sketches above, fabric zoomed into its stitching resembles a three dimensional scan of a landscape and the sketch of the folds shows its sections.

DESIGN DEVELOPMENT





FUNCTION CONCEPT



The labyrinth is a walking meditation. It is a tool that enables us, in the midst of the busyness of life, to be still and focus our thoughts and feelings. With this definition, having a labyrthine design will help fulfill the goal of providing a means of introspection for the arts students.

From the conceptual sketches these designs ideas were developed. The first attempting to bring in the weave-like strips of threads sitting side by side. The second strategizing how the topography can be utilized in creating interest and natural shelters when combined with tree canopies.

PROPOSED DESIGN

The final proposed site design appears extremely geometric for good reason. The design is hinting at its own functionality, mimicing a labyrinth and its geometry but still having more organic gestures. There are also hints to a weaving motion projected through the three distinct areas within the site, the open meadow being the most expansinve. The topographical changes are not apparent in the plan view but are in connection with the three different areas and can be seen in the sections.

PLANT PALETTE

····· Area 1 - Amphitheatre Space

····· Area 2 - Open Meadow

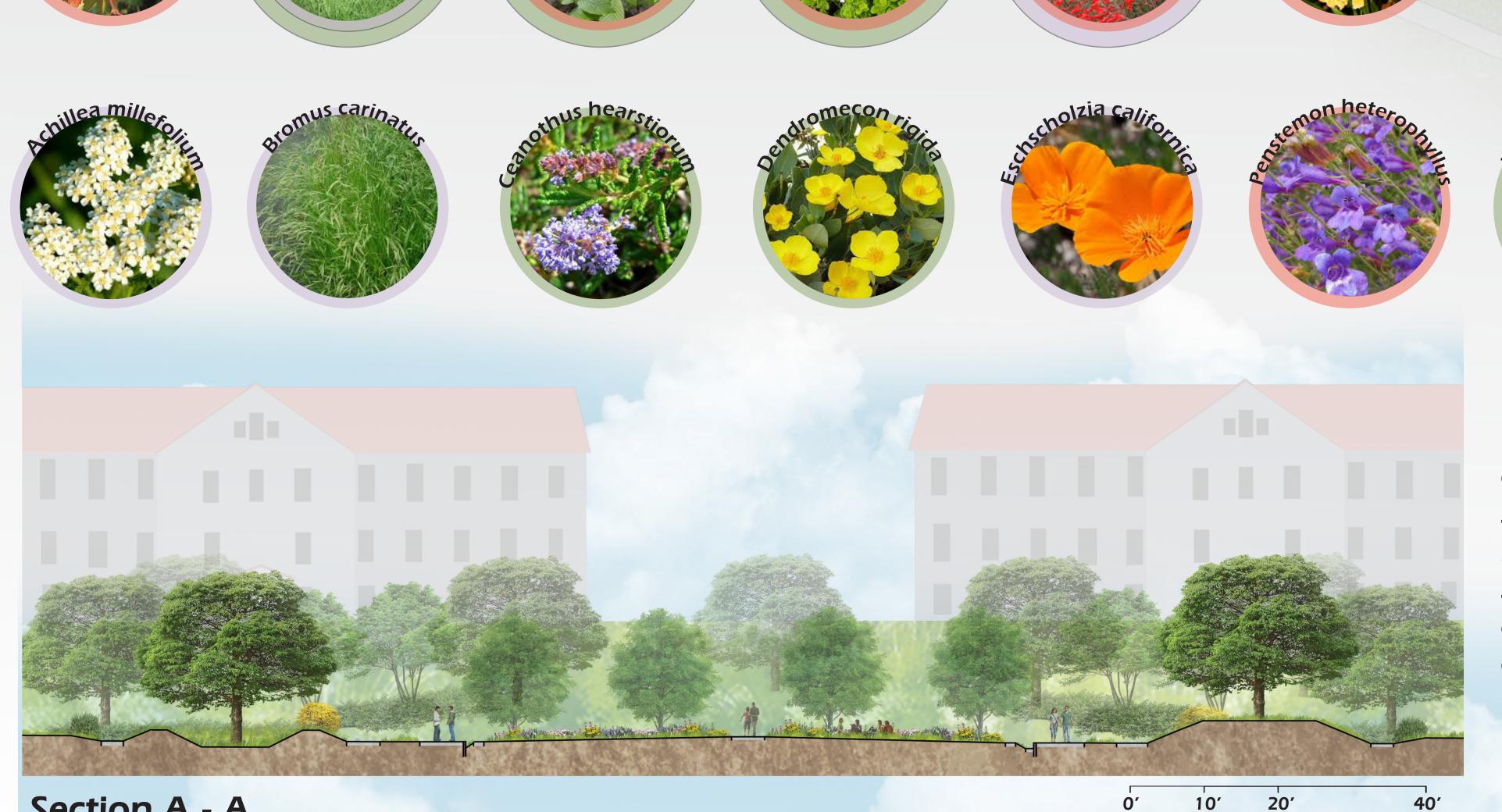
Area 3 - Champion Tree Space



CONTEXT MAP







Through the sections the site design has a completely different feeling from its plan view. The design reflects the concept of the folded fabric early in the design process. These topographical chances not only provide complexity into the design but also creates shelters for people to gather in, differing from open shelters to enclosed ones.

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Section A - A₁



0'

10'