Proposed Elementary School Site
Santa Barbara, CA

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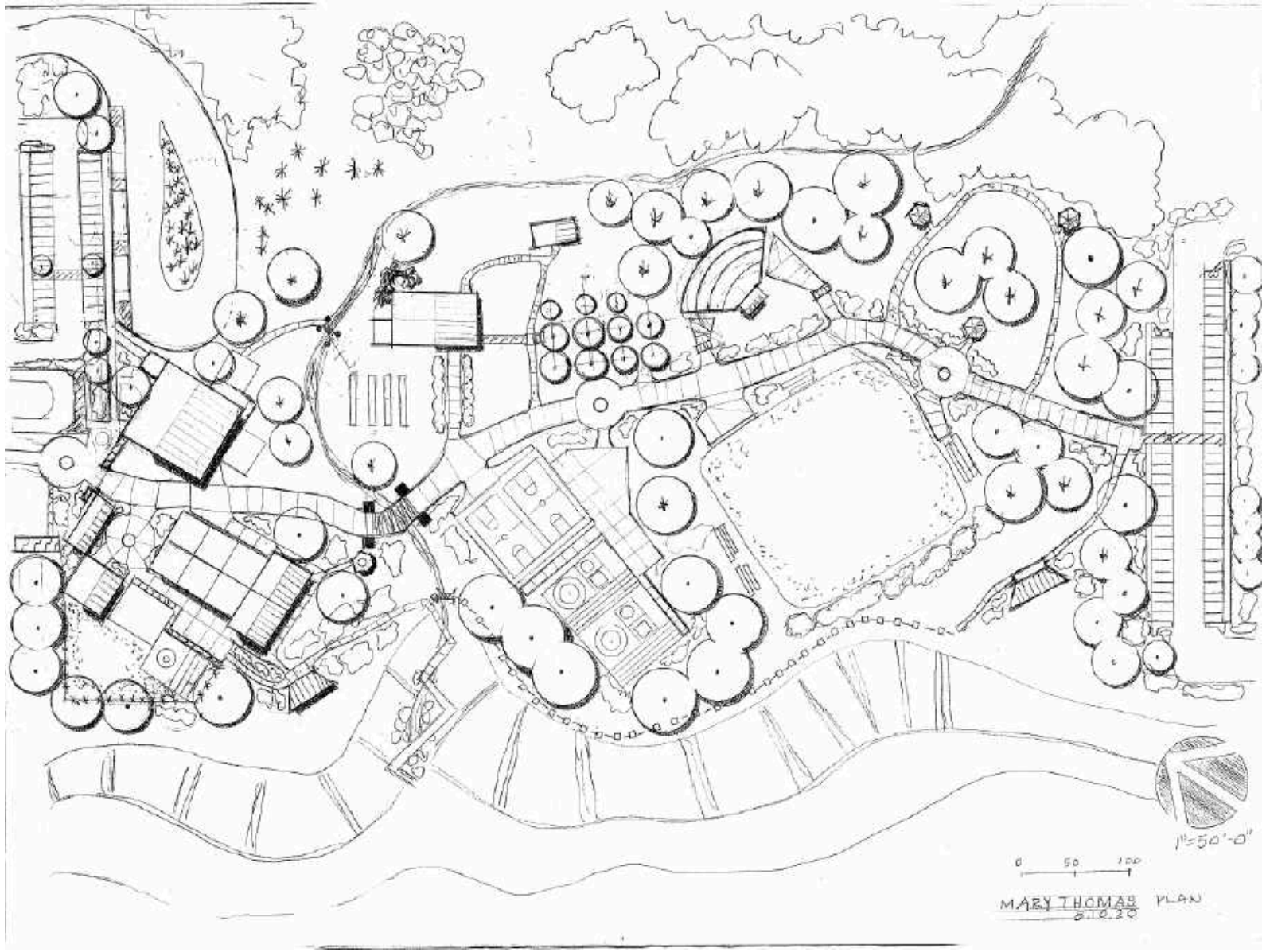
Instructor, Steve Lang

Introduction to Landscape Architecture, Arch 472

September 2, 2020

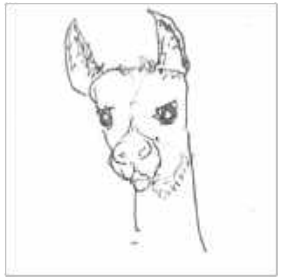
Plan

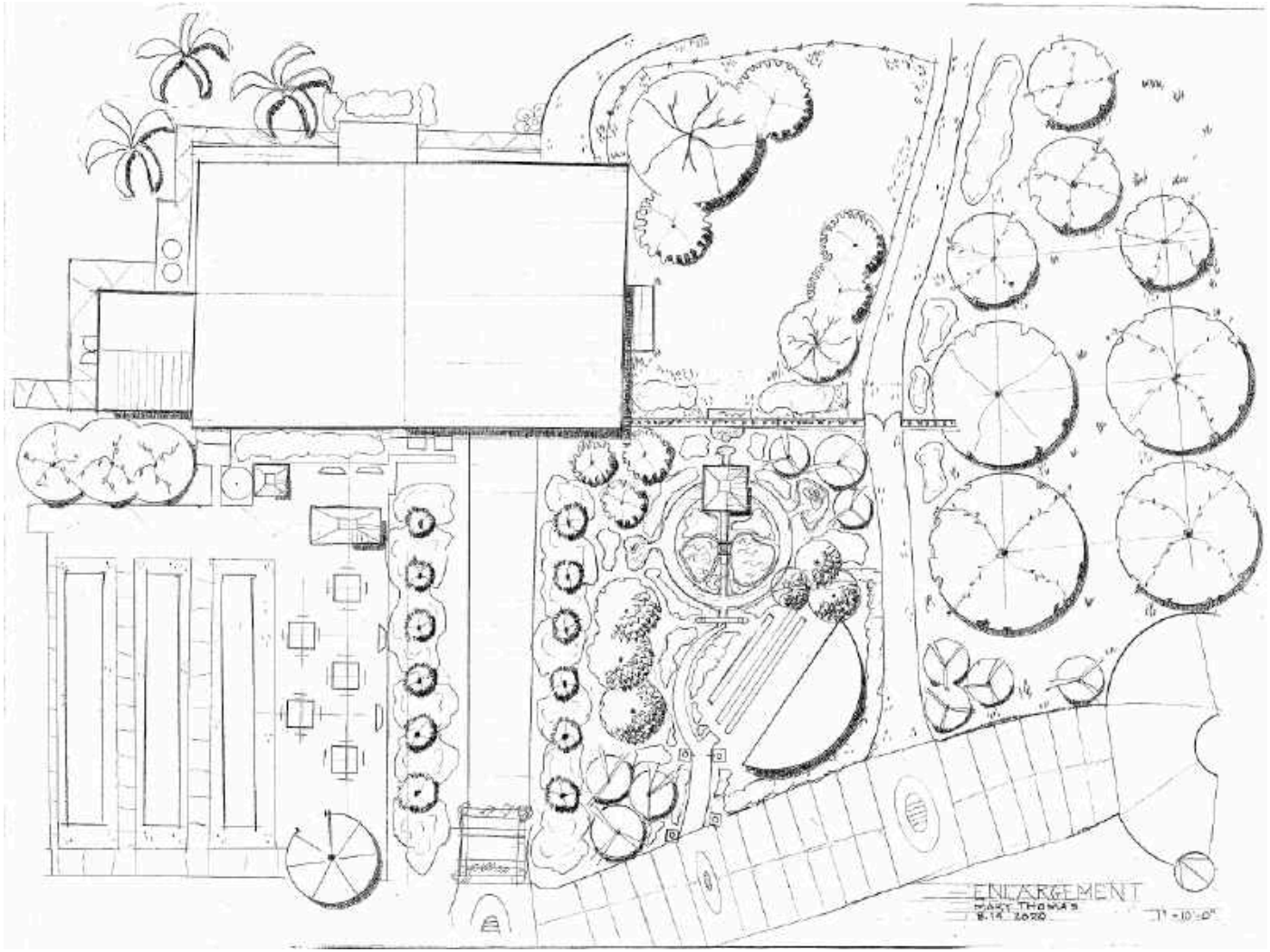
- Built environment to west side for *efficiency;* Promenade running East - West connecting functional areas
- Bus, car drop off and staff parking separated for *student safety; Kinder area near Administration*
- Designed with *utility, and natural beauty using existing topography* of the site; all existing trees remain "Go gentle on the land."
- 4 trails to *Explore*
  - Native Grass trail from class courtyard down switchback to *ocean* front
  - Garden Path from cafeteria/Multi purpose room over wooden bridge to raised garden beds and orchards (*farm to harvest)*
  - Woodland Trail with 3 gazebos for *play* or nature instruction
  - Seacliff Trail connects 2 wood observation decks.
- Telescope Mount near end cap of Library
- Teepee, mud kitchen and shelter in Central Garden
- Farmyard has barn, pasture, rabbit hutches and Orchard
- Basketball, paved sport area and large turf area are central to the development (for school or community use) with easy access via Promenade and community overflow parking
- Outdoor amphitheater for large gatherings and celebrations with gazebo near for program/refreshment sales; close to overflow parking area
- Outdoor stage for small class gatherings for music; plays or special speaker events next to contemplative Scholar Garden, with Japanese 9x9 Tea House; waterfall, children's low profile footbridge over pond and Students' Wishing Tree to enjoy



Section Elevation

Enlargement –Farmyard, Orchard and Gardens





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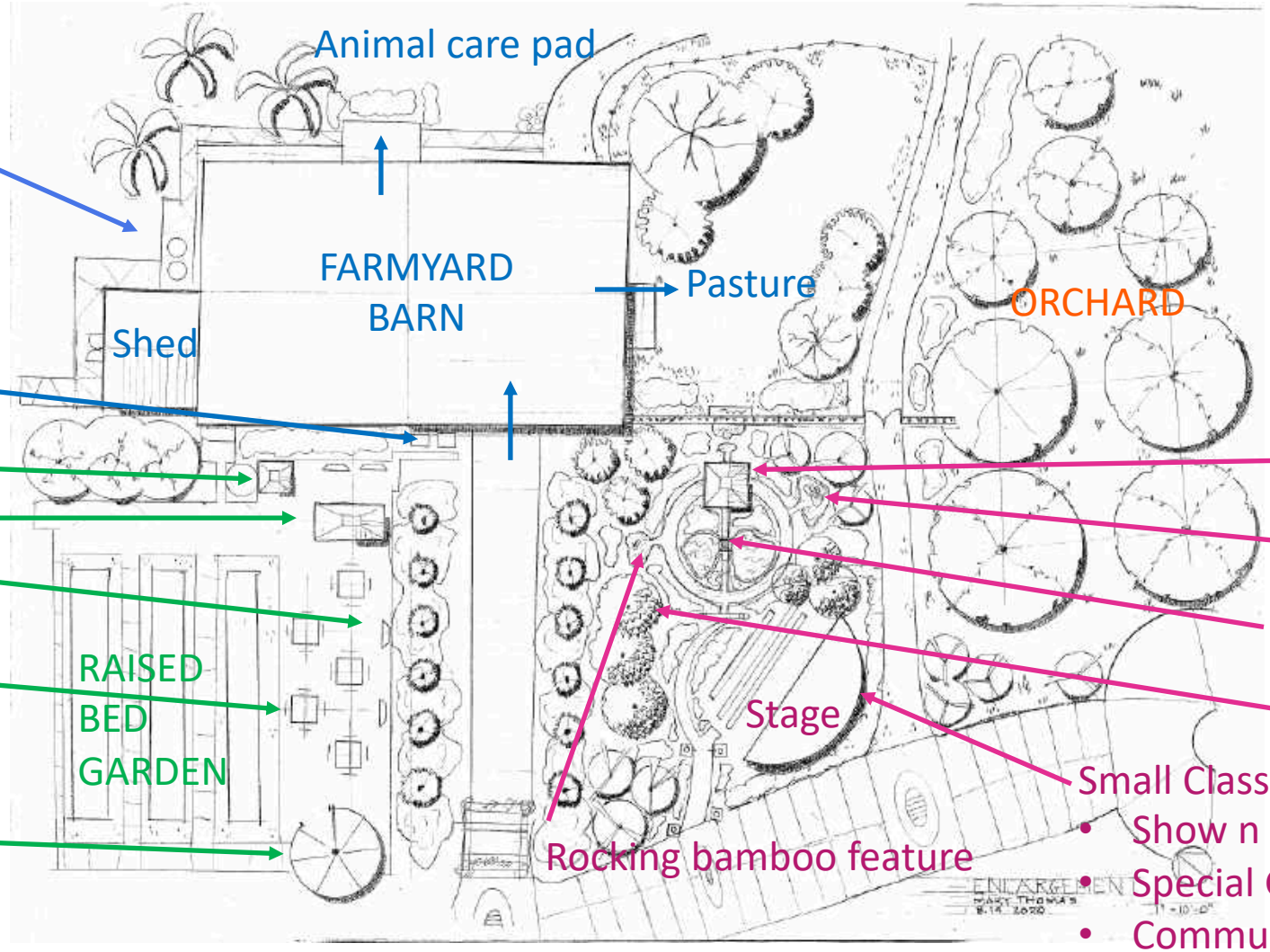


Model Plan

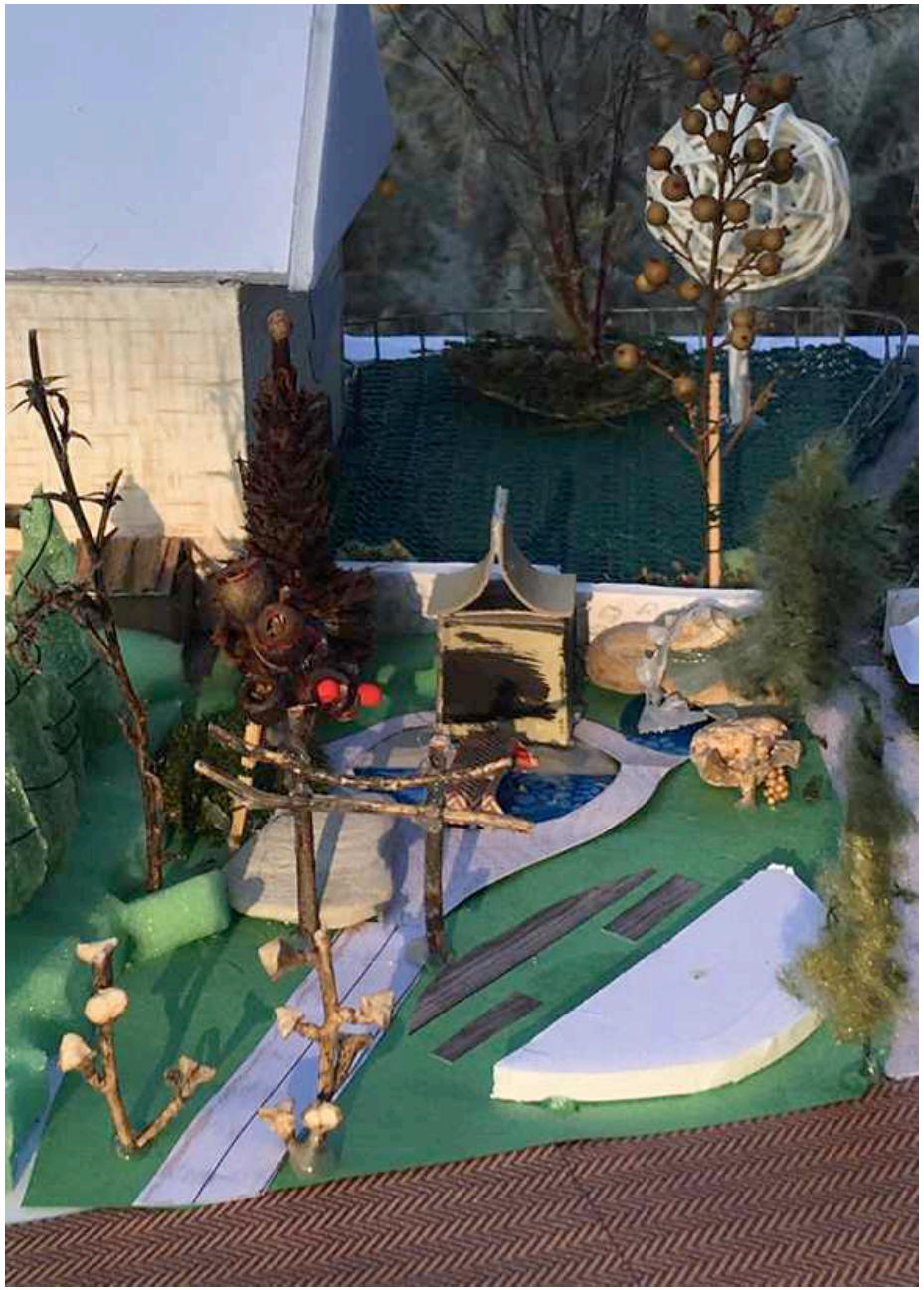
Model Elevation View- 6 a.m. Pacific Ocean

Orchard Left, pasture middle, barn and shed right during overcast Pacific Ocean morning

Model- 6 p.m. View to Central Garden

Fun playhouse teepee in central garden rabbit hutches to left and right of barn entry.

Model- Close up Shadowing in Scholar Garden



Outdoor stage to right for class guest speakers or play;
Enter Japanese Garden through Torii Gate; small children's foot Bridge over pond; circular pathing to 9'x9' Japanese Tea house; small waterfall built vertically (opposite side of fence is water trough for animals; using an efficient domestic water line run).

Model
at Sunset

Raised Garden, Teepee, alle’e entrance to Raised Garden/ Farmyard Barn through wisteria covered arbor; Outdoor Stage and Japanese Garden to right, Orchard far right.

Model
View at Nightfall

Evening photo over orchard using black light; note owl art graphic on east barn wall behind orchard.

Tributes

- A special thank you for Steve Lang's instruction; in particular opening creativity and designing with basic shapes; appreciating the history of landscape and garden design; and our memories and their artistic influence on us.
- I wish to thank Miss Teagan Gilkey, and Mrs. Katherine Gilkey for allowing me to interview them on Teagan's experience and Mrs. Gilkey's impressions of the school while Teagan attended a real Farm & Garden School (Washington state).
- I am very impressed with the artistic and creative cohorts in our class and the designs they shared. I have learned from them as well.
- I wish to thank my husband for allowing me to use all the surfaces in our dining, kitchen and garage workbench (and his drill) for a few weeks during model making and hand sketching.
- Model materials used include:
    - Foam Core base; glue gun
    - Balsa for barn and shed walls (pine cone leaf roof for shed, and foam core roof for barn).
    - Rolled cork for the garden area base
    - Glass stones for the garden vegetation shapes
    - Old tortoise shell belt buckles for the farmyard barn entries
    - I clipped a pine cone's leaves for creating the shed roof; and inverted the remaining pine cone for a tree in the Scholar Garden
    - I trimmed red match stick heads and glued them into a seed pod for a colorful shrub in the Scholar Garden
    - Using a drill chuck I brushed out felt and bits of yarn (from thrift store finds) and spun them using floral wire in the drill to make trees
    - I carved floral foam using a pen knife and embroidery scissors, for the allee of trees approaching the barn and wrapped them in floral wire
    - The palms were made from bird feathers glue gunned to a dowel rod
    - The *Cupressus sempiveran* was sculpted using duct tape over a toothpick, decorated with floral tape on the exterior.
    - A cardboard jewelry box from Alejandra Oses, was cut up and used for the Japanese tea house (curved roof made by turning box board over a pencil).
    - The wisteria arbor and espalier were made from toothpicks
    - Stones were used in the waterfall to honor my Dad (kept from his seaside services)
    - The foot bridge into the Japanese tea house was made from carved foam overlaid with fancy paper
    - For the pool beneath the footbridge, and at the fountain in the Scholar Garden I used an old plastic malleable water container and cut out the shapes
    - I sourced natural twigs and dried branches from my garden, the local neighborhood and ocean hillside to make trees
    - I tried shaping the stone wall out of dense insulation…but instead chose to draw the shapes onto cut foam core which made them realistic.
    - I made 30 trees and used about half of them. I used wicker balls for some trees in orchard, central garden and pasture.
    - The metal fencing in the pasture was repurposed and cut down into a fence shape, from a mesh grid found in our garage