

Milwaukie & Waldorf Performance, Art & Agriculture Hall



PORTLAND WALDORF SCHOOL



"The human being is a threefold being of spirit, soul, and body whose capacities unfold in three developmental stages on the path to adulthood: early childhood, middle childhood, and adolescence." - Rudolf Steiner



The Green Roof
Bring the nature closer to people, the design of the green roof allows people to move from ground to the very top of the roof top, creating a philosophical experience through the path. The view of the city, the mountain, and the river can be seen through out the journey.



The Botanic Garden
Hands on experience with the plants, those that came from far away, or those that we seen everyday. The world is within the reach of simply open your hands and touch it. The garden provides opportunity for people from every age to learn the beauty of what nature can provide.

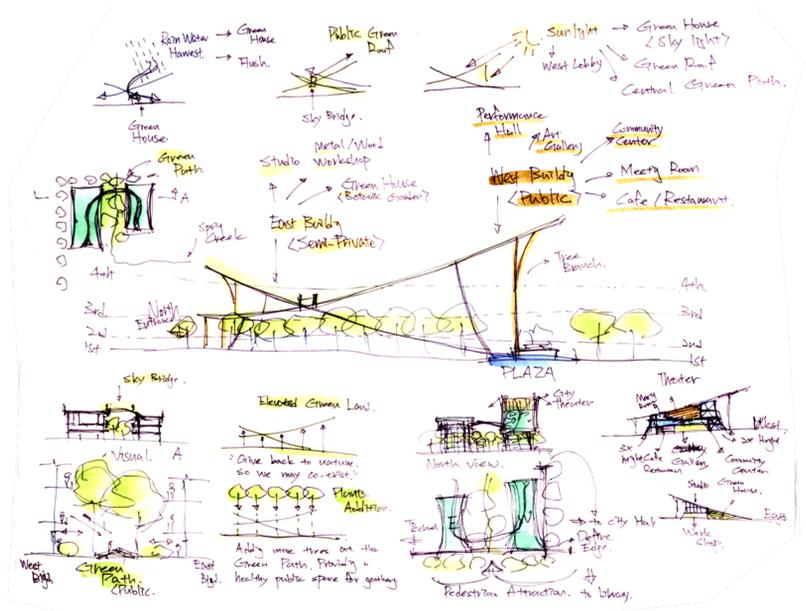


The Performance Hall and Art Gallery
It is culture we bind us together, no matter where we came from. Arts, Performance, Music, as a city of creativity, the Performance Hall provides a stage for creative community to showcase their creativity. The space supports both the public use and for the School of Waldorf for display and performing arts.

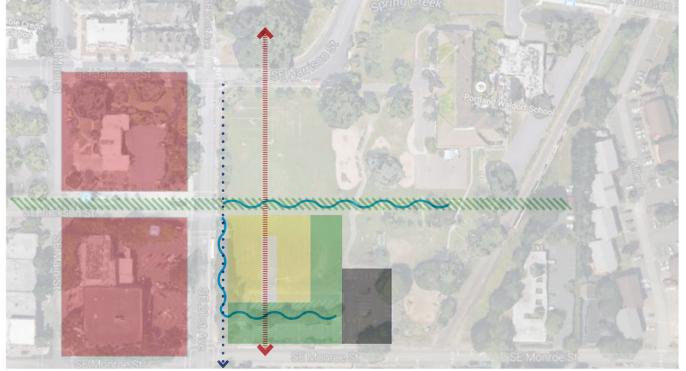


The Workshop
Incubator for many creative works, the workshop supports local artist to start their creative work in the early stage, the space also support the students from Waldorf school for teaching and learning how to use the tools to make the imagination come true.

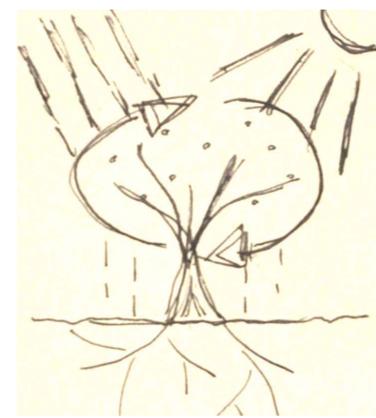
"The process by which this knowledge is learned, through the creativity of the teachers who become the "authors" of each subject, must meet the inner need in the child for true authority and provide a secure basis for the child to reach out in the world." - The Waldorf School



Site Planning



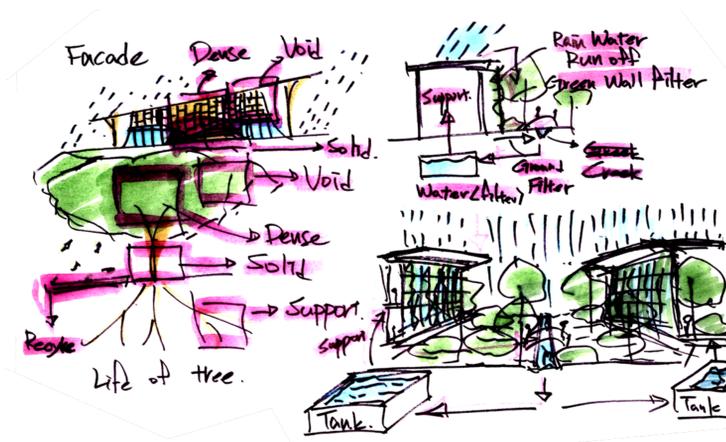
- River Connector, Forest Walk
- Green Axial
- Pedestrian Friendly
- Existing Water Feature
- Existing Parking
- Community Farm
- Building Site
- Future Development



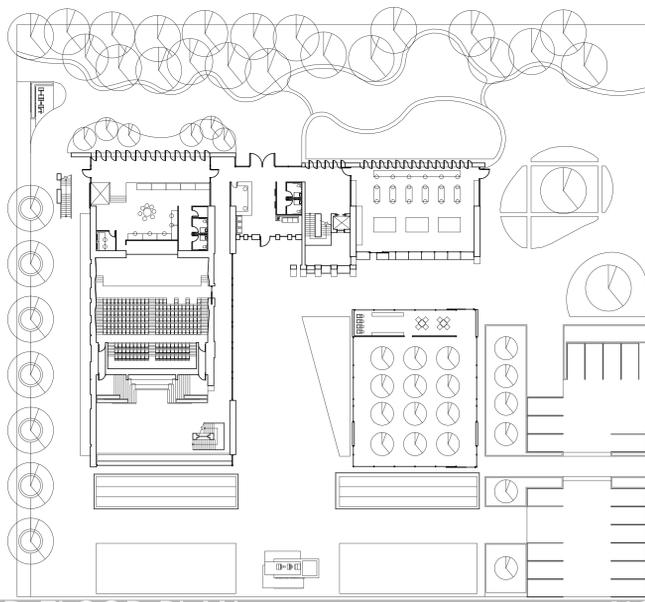
Grow as a tree, live as a tree.
There are several important elements that this project adopt as part of the nature. Using a tree as example, here are some elements that helps the project grow as a tree.

- Use of Sun (Heat and Light):**
Heat up the space, especially the green house, then the heat is used for heating up the space in other occupied areas.
- Use of Rain (Cultivate):**
Filter the rain through the green roof, not only use it to cultivate the plants on the roof, but also the community garden on the ground floor.
- The Leaf (Enclosure and Openness):**
The leaf can filter the rain as much as the green roof filtering the water. It can also react to the change of the environment to enclose or open the building due to the need of storing interior heat or letting the exterior sun light into the building.
- Fruit (Harvest):**
Nothing is sweeter than the product that is grown by one's own. Harvest the product that is grown by community and taste how nature works.

- Trunk (Structure Mass):**
Columns are the major support visible through out the project, both in human scale and architecture scale. The trunk also supports the flow of the resource within the building.
- Soil that dissolves (Bioswale, Gray-water Treatment):**
The soil act as a mechanism to dissolve the leftover from the tree. Bioswale and Gray-water Treatment recycle and reuse those used material and change them into resource that can be support the building again.
- Absorb and Reuse (A centralized recycle and reuse system):**
Finally, the transformed energy from the soil is absorbed into the system and support the building. The energy generated by sun, rain, and the building itself are reused to complete the cycle of a tree.

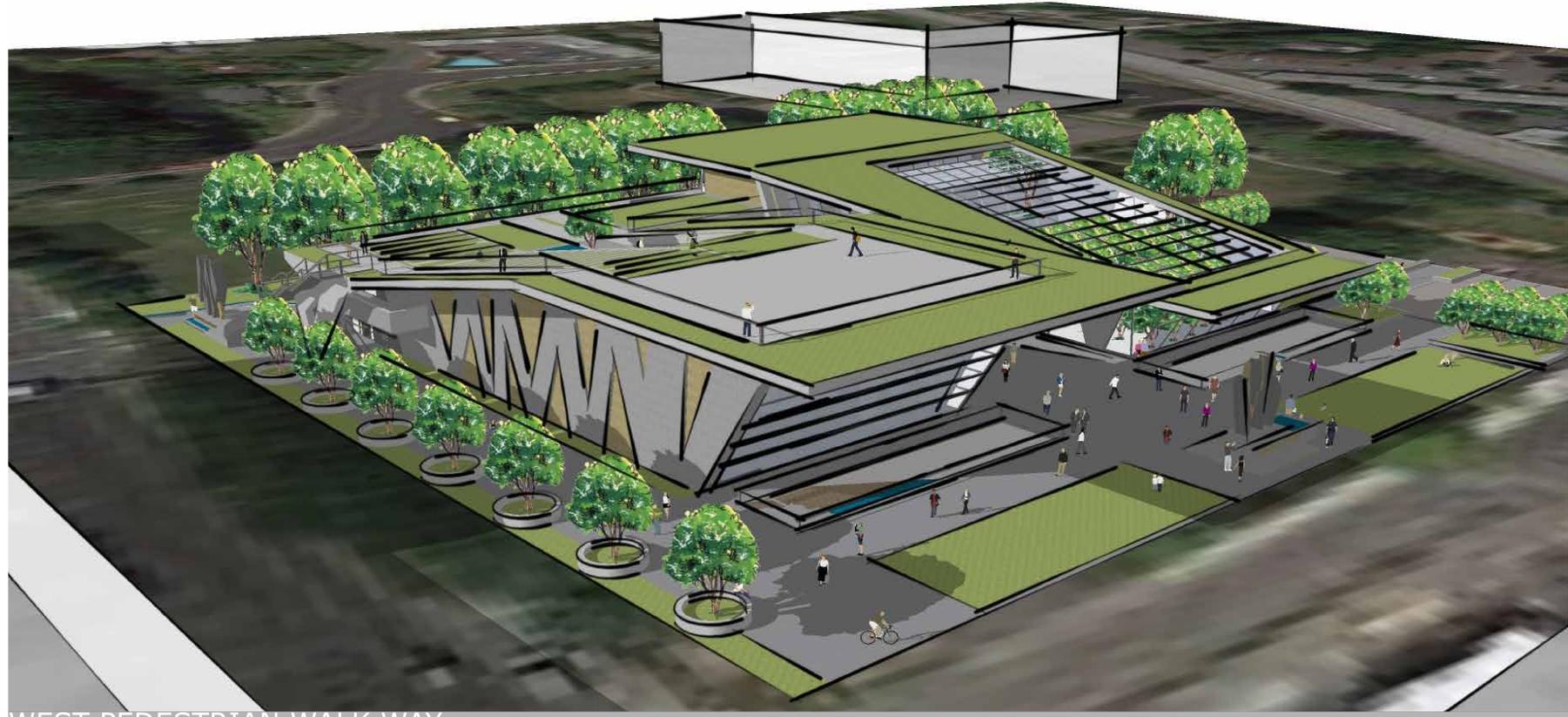


Let the performance and art tell you the story of the city, the rivers and trees that enriches us. Listen to the music performed by the trees, watch the story of water unfold, feel the growth of cultivation with your hand. This is the Milwaukie & Waldorf Performance, Art & Agriculture Hall, where nature and culture blend.

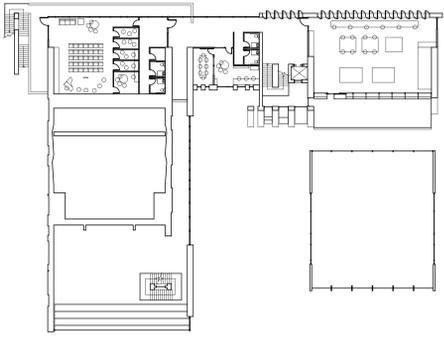


1. GROUND FLOOR PLAN

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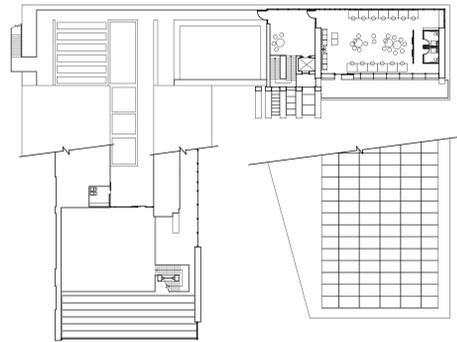


WEST PEDESTRIAN WALK WAY



2. 2nd FLOOR PLAN

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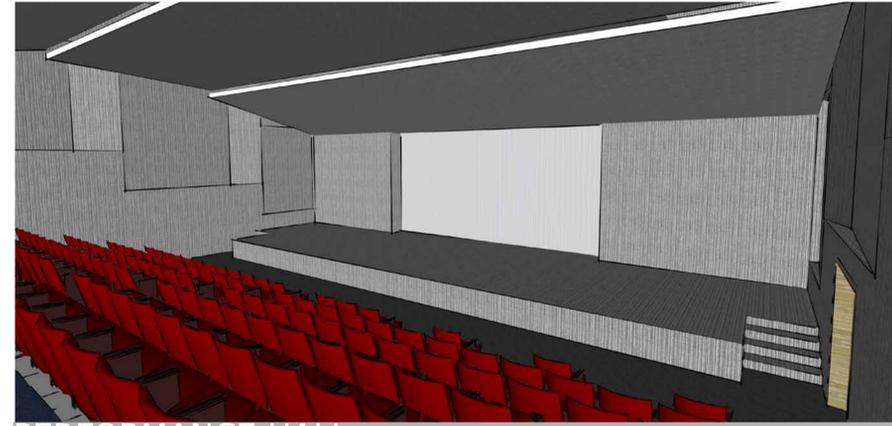


3. 3rd FLOOR PLAN

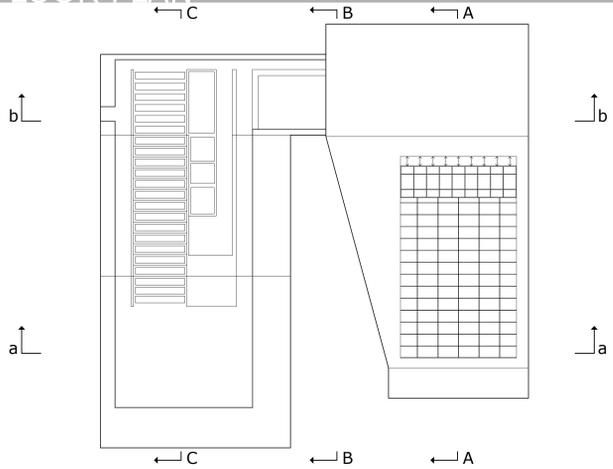
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THEATER LOBBY



PERFORMANCE HALL

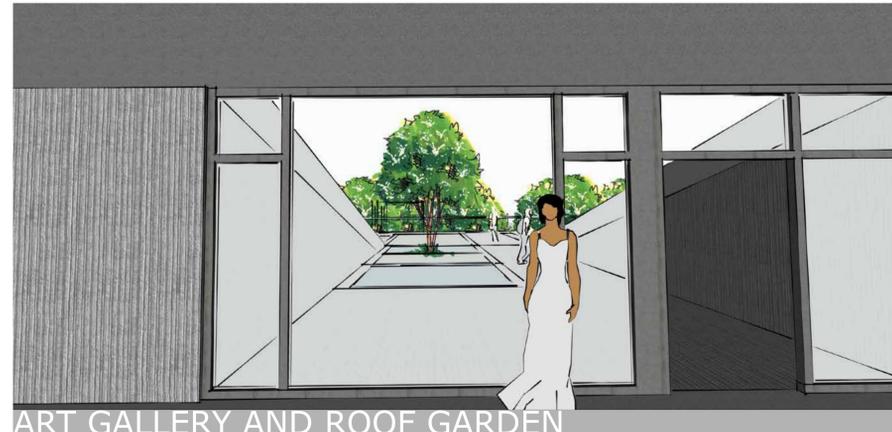


4. ROOF PLAN

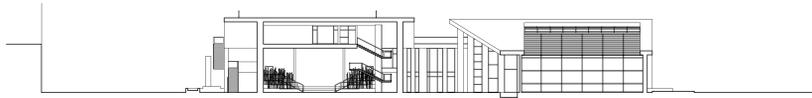
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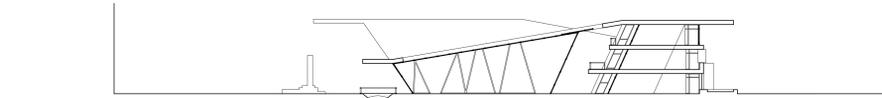
STAIR TO ART GALLERY AND ROOF GARDEN



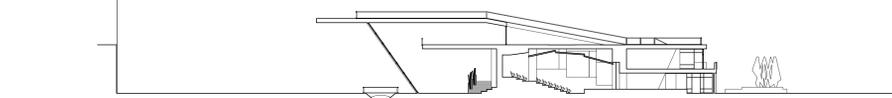
ART GALLERY AND ROOF GARDEN



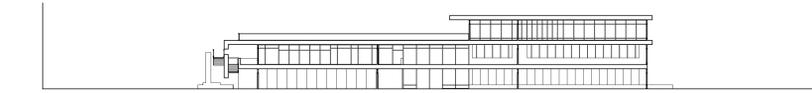
5. CROSS SECTION a



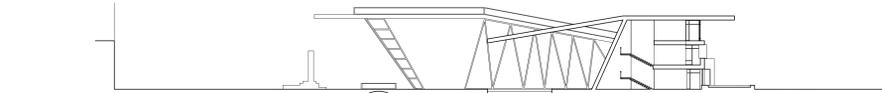
7. LONGITUDE SECTION A



9. LONGITUDE SECTION C



6. CROSS SECTION b



8. LONGITUDE SECTION B

- 1. Ground Floor Plan
- 2. 2nd Floor Plan
- 3. 3rd Floor Plan
- 4. Roof Plan
- 5. Theater Lobby
- 6. Back of House
- 7. Workshop & Studio
- 8. Center Lobby
- 9. Theater & Art

Scale: 1/32" = 1' - 0"