The transplanted Kubota legacy trees frame the courtyard, creating a sense of enclosure, and a quiet and contemplative spirit. While not in the same location, the boulders originally associated with each tree are again placed adjacent to their partner.







With the goal of putting science on display, the facility's location was thoughtfully considered as an interface between the city and the campus. One entry faces the urban neighborhood at campus edge, while the other faces an internal campus connector.



GREEN FRAME





KEYNOTES

- 1 ACCESSIBLE ROUTE
- 2 CUSTOM SEATING
- 3 SEAT STEPS
- 4 TREES IN GRATES
- 5 STORMWATER PLANTER
- 6 MONUMENT SIGN
- 7 ACCENT PAVING

The final design seeks to honor the Kubota legacy and create space for generations of new students to appreciate.



Multiple routes to the front door include a set of stairs and seat steps, providing casual seating spots along the campus edge. Running at an angle from the street intersection, a wide sloped walk provides a welcoming and accessible route.



The west side is separated by a wide mid-block connector, dotted with custom benches to provide places to rest. The southern courtyard is more open, providing a large, flexible open space for events and class experiments.



A master at moving mature trees, Kubota placed many large trees to give campus an established look. His designs incorporated evergreen and flowering understory, ferns, mosses, and boulders to weave a tapestry of color, texture, light and shadow.



The team used the remaining Kubota gardens on campus and in Seattle as a guide when approaching the site design; studying the mix of materials, color and texture, placement of materials, and the scale of spaces.

1 **Location:** Kubota Garden

Observation: Boulders reference mountainous terrain amid dwarf conifers and small evergreen shrubs.

Design Strategies:

Intermix evergreen shrubs, including dwarf species

Create groupings of companion boulders that speak to one another with their structure, color, direction

Ridges of boulders should rise and fall, like a mountain range.

2 **Location:** Kubota Garden

Observation: Planting textures and spring colors.

Design Strategies:

The canvas is evergreen textures, against which flowering plants provide seasonal pops of color.

Layers of texture and tone give depth to space and direct the eye.

3 Location: Kubota Garden

Observation: Examples of paths entering smaller gathering spaces.

Design Strategies:

A curving path creates a sense of mystery and depth, invites exploration, slows the pace.

Variation in path width create moments of enclosure.





To make way for construction, a total of eight trees and 18 boulders were carefully removed from the site and stored on campus for two years. Once reinstalled, they were complemented with a mix of ferns and evergreen shrubs.













Site Inventory of Significant Landscape Features

0

2

Plant and Boulder Preservation Move Off-Site During Construction

6

4

Return to Site

In addition to studying the original location of the salvaged material and overall shape, the team also needed to consider the size of the root structure of the trees and the sequencing of material install to insure adequate space.









Place into New Landscape

Recognizing their unique and sculptural quality and delicate leaf, the courtyard is designed around the Laceleaf maples, giving both trees space to be appreciated from multiple angles.





In the center of the outdoor room is the largest of the salvaged boulders. The keystone provides a focal point within the room. Its location in the path creates an eddy to one side, with wood seats.

LEGEND





Given the complexity of moving the trees and boulders in a tight campus setting, the orientation was marked prior to loading and moving to the final locations.



Inspired by Kubota's designs of dry streambeds, the ground plane of the pathways plays with different textures. A ribbon of exposed aggregate paving weaves through the west courtyards, with ripples of river rock at the paving edges.