UW Architectural Commission

08 June 2020

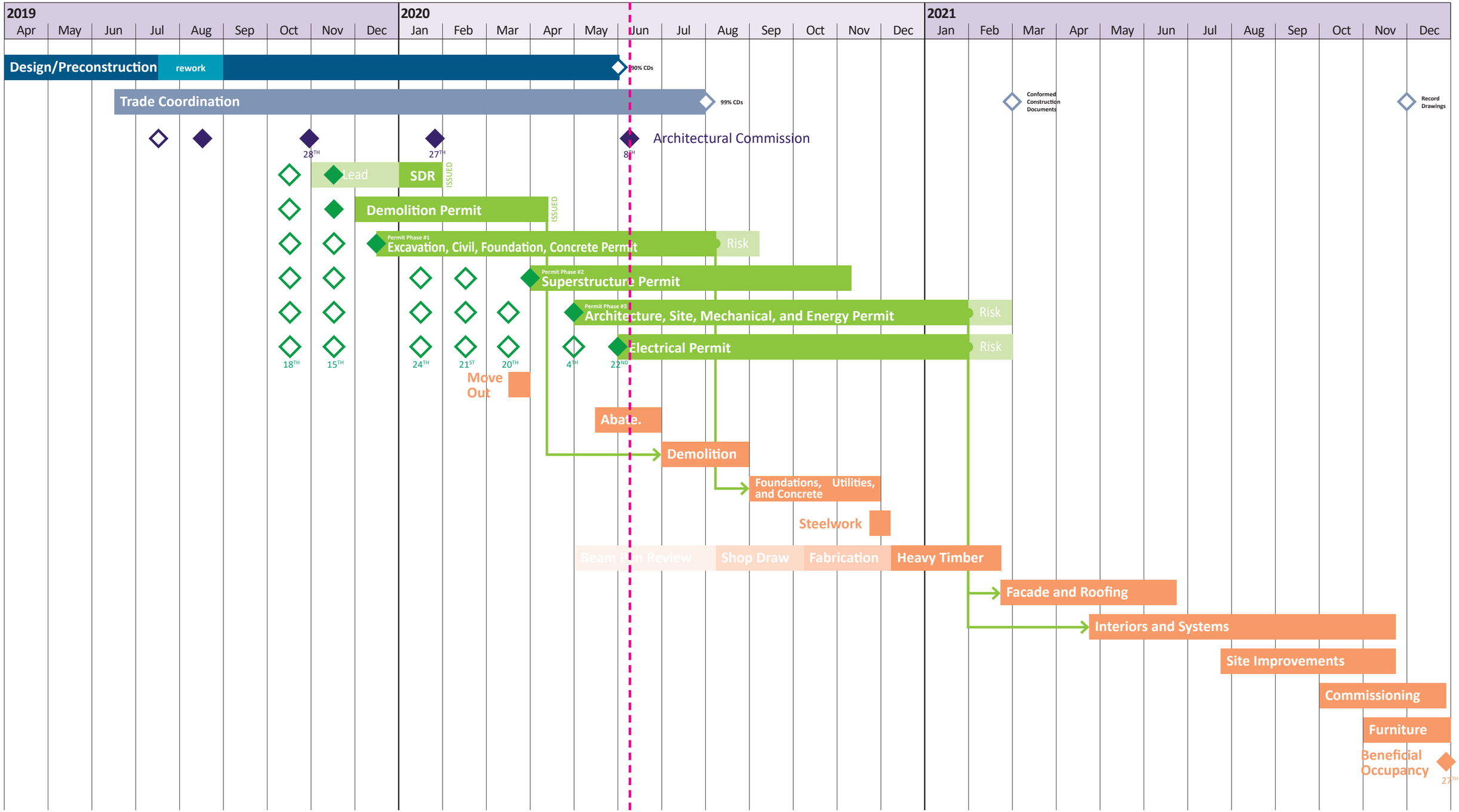
Foster School
Expansion

HOFFMAN + LMN

Foster School of Business - Founders Hall Project Goals

1. Continue success in **attracting the best** faculty, students, and staff.
2. Create space that is **flexible and adaptable** to meet the evolving needs of the Foster Business School.
3. Complement existing Foster School buildings to form a **cohesive and connected Foster School complex**.
4. Celebrate and **enhance distinctive campus open space** and circulation patterns in this part of campus.

Milestone Schedule



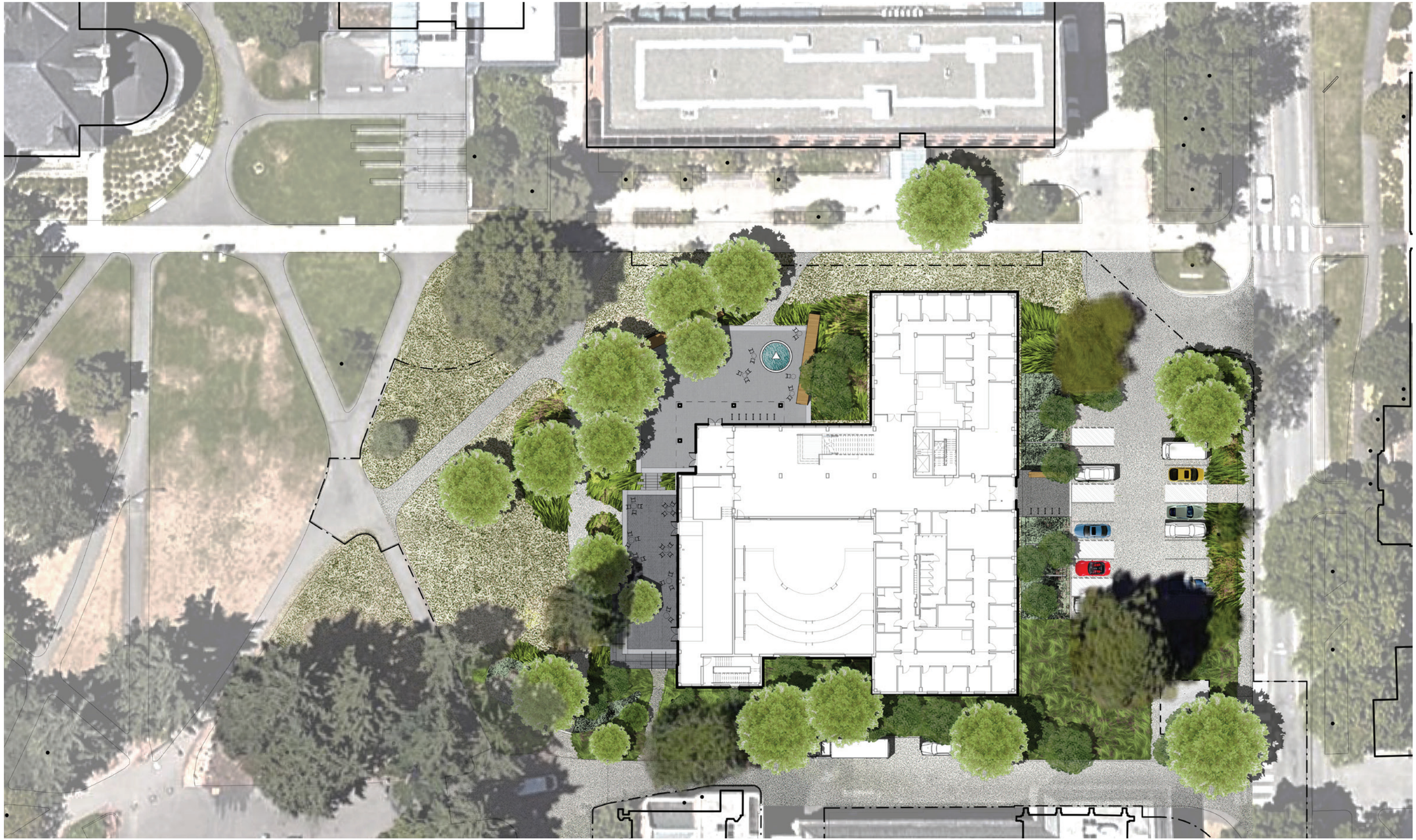
Updated 6 May 2020

Site Context

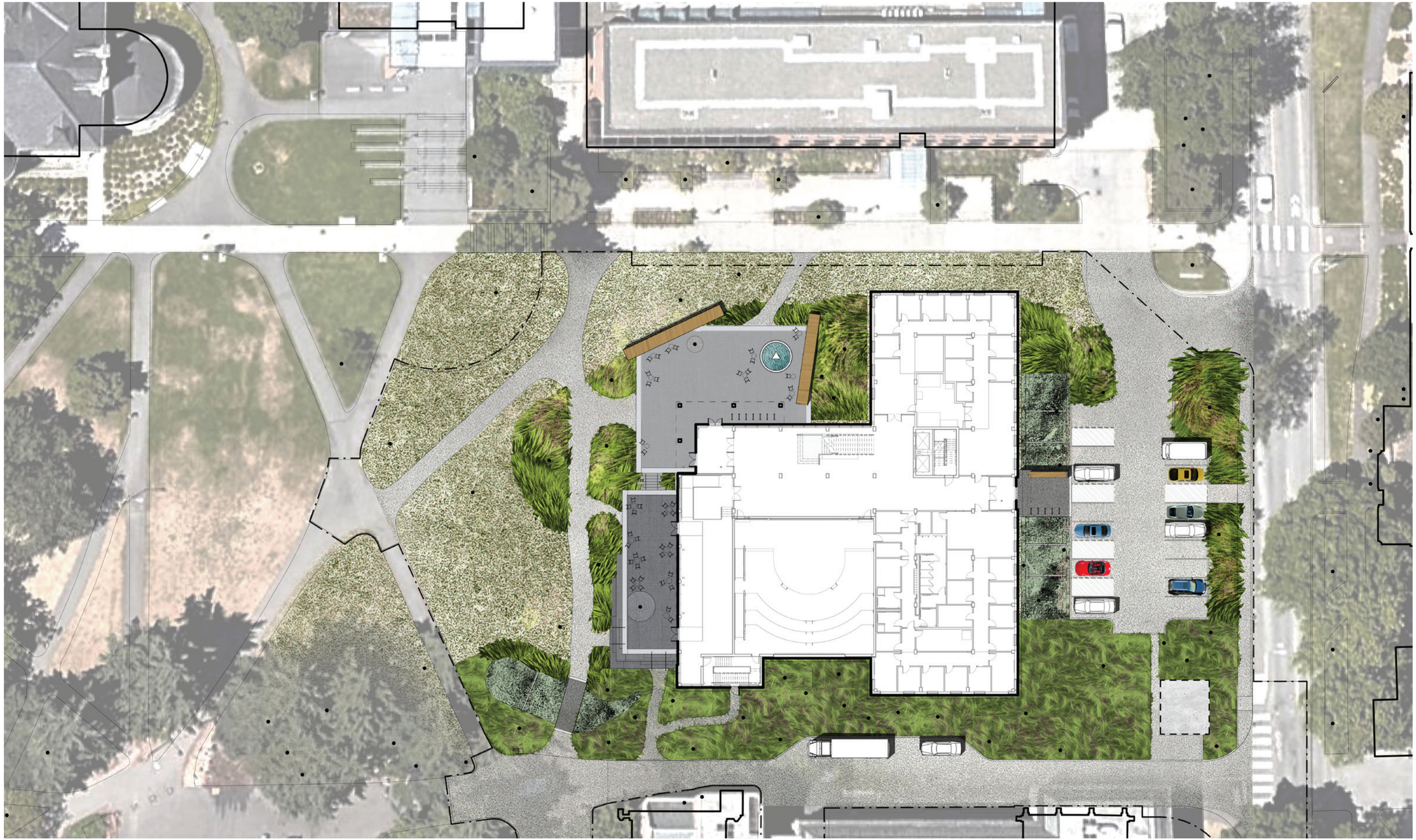
Site Context



Site Plan

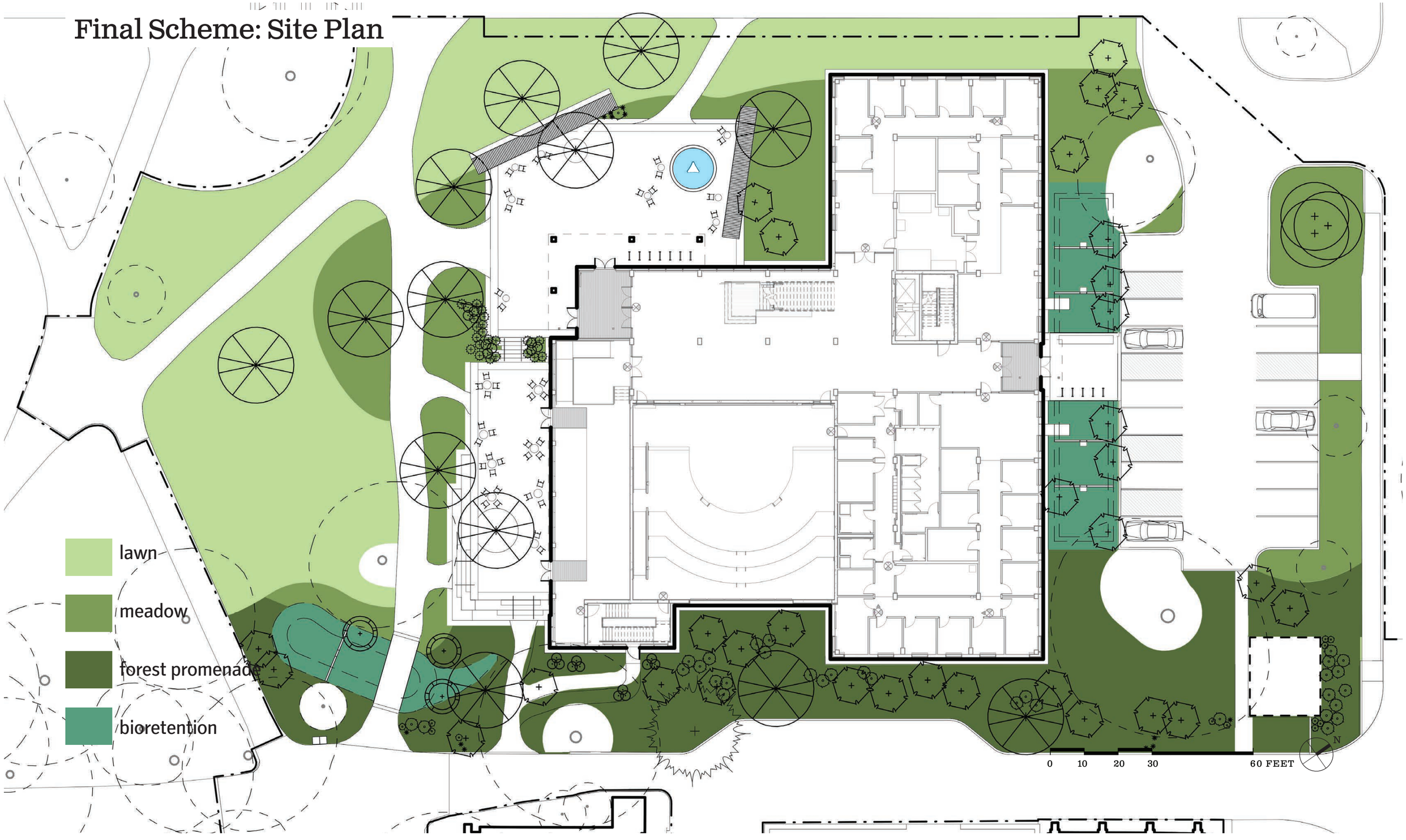


Site Plan



Planting Plan

Final Scheme: Site Plan



Planting Plan

Tree Planting and Understory



Potential alternates:

Calocedrus decurrens - Incense Cedar
Abies grandis - Grand Fir

Tree Species

Acer circinatum
Vine Maple
Sun - Part shade
Height: 6' - 30', Spread: 30'

Rhamnus purshiana
Cascara
Sun - Shade
Height: 15-50', Spread: 30'

Quercus garryana
Oregon White Oak
Sun
Height: 70'+, Spread: 50'

Pseudotsuga menziesii
Douglas Fir
Sun
Height: 100'+, Spread: 35'

Thuja plicata
Western Red Cedar
Sun - Part shade
Height: 120'+, Spread: 30'+

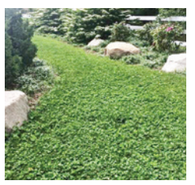
Spring	Summer	Fall	Winter	Habit
				
				
				
				

Turf - Eco Lawn



PT Lawn Seed

Dog Park
PT 767
Height: 2"-4"
- Dog resistant and durable
- Drought tolerant

Spring	Summer	Fall	Winter	Habit
				

Planting Plan

Meadow Planting Bed



Primary Grass

Deschampsia cespitosa
Tufted Hairgrass
Sun
Height: 18", Spread: 12"

Accent Grases

Danthonia californica
California Oatgrass
Sun
Height: 12", Spread: 18"

Festuca roemeri
Roemer's Fescue
Sun
Height: 2', Spread: 12"

Achillea millefolium
Common Yarrow
Sun
Height: 2.5', Spread: 2'

Sun Accent

Camassia quamash
Common Camas
Sun
Height: 18", Spread: 12"

Mahonia aquifolium
Tall Oregon Grape
Sun - Shade
Height: 5'-7', Spread: 2'-5'

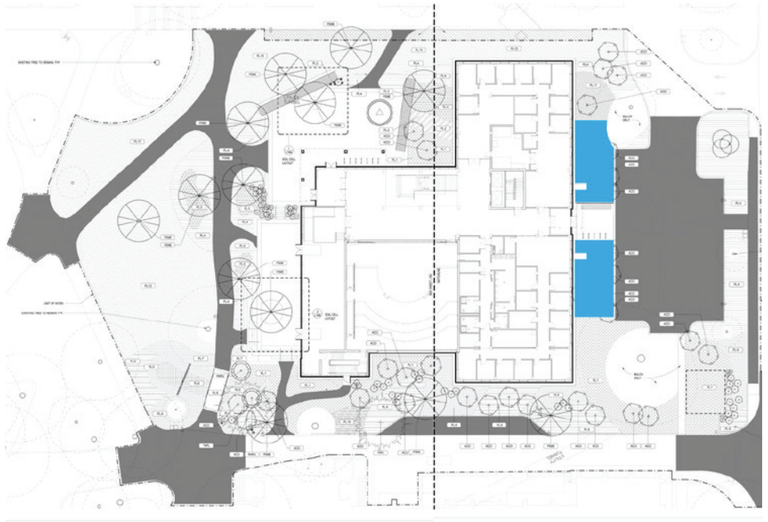
Ceonothus thyrisiflorus
Skylark Wild Lilac
Sun
Height: 4-12', Spread: 12'

Ribes sanguineum
Pokeys Pink Red Flowering Currant
Sun
Height: 6'-8', Spread: 6'



Planting Plan

Bioretention 1



Bottom

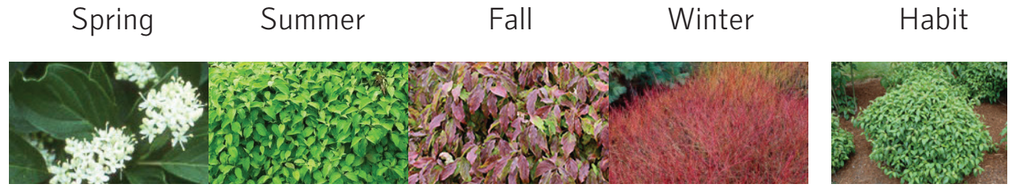
Cornus sericea
Red-Osier Dogwood
Sun - Shade
Height: 6', Spread: 8'

Shady Slope

Aruncus dioicus
Goat's Beard
Part shade - Shade
Height: 2-3', Spread: 2-3'

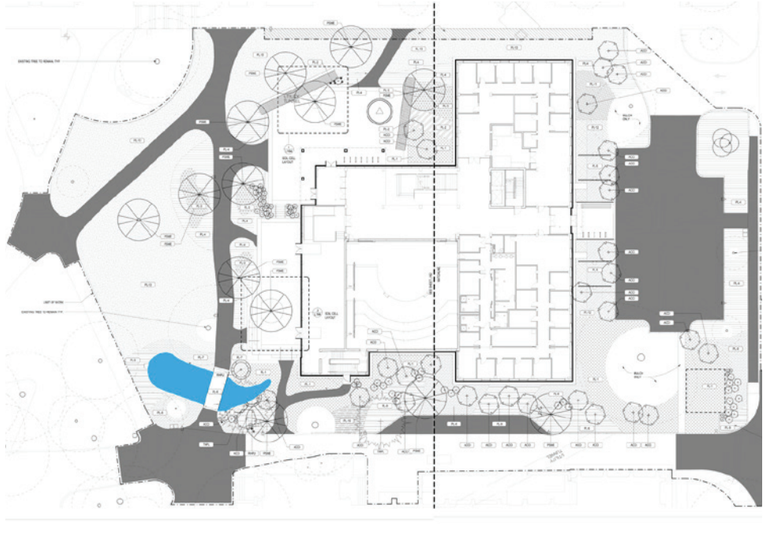
Blechnum spicant
Deer Fern
Part shade - Shade
Height: 1-2', Spread: 2'

Asarum caudatum
Western Wild Ginger
Shade
Height: 6-12", Spread: 1-2'





Bioretention 2



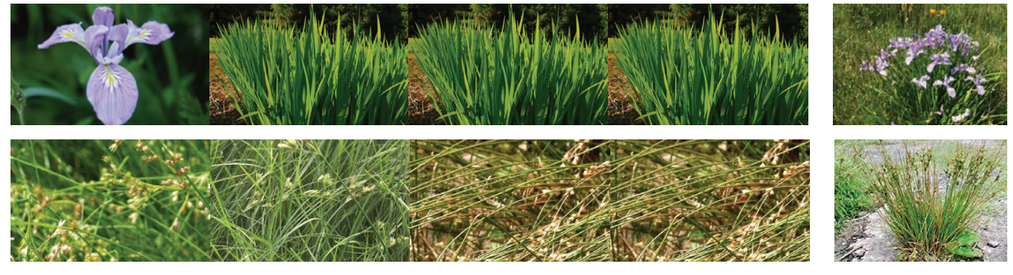
Bottom

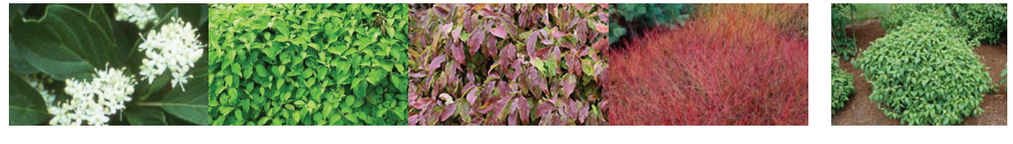
Iris tenax
Oregon Iris
Part-shade
Height: 1'-2', Spread: 1'-2'

Juncus tenuis
Path Rush
Part shade
Height: 2', Spread: 2'

Sunny Slope

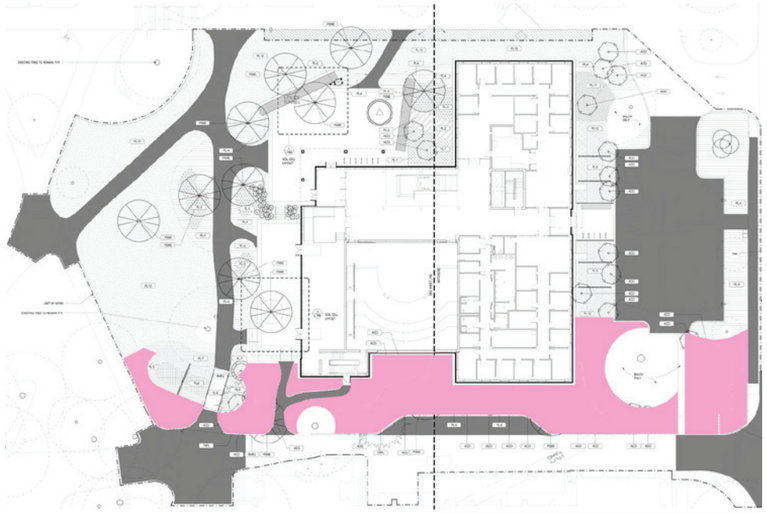
Cornus sericea
Red-Osier Dogwood
Sun - Shade
Height: 6', Spread: 8'





Planting Plan

Forest Promenade / Evergreen Carpet



Carpet Layer

Gaultheria shallon
Salal
Part Shade
Height: 1'-3', Spread: 2'+

Mahonia nervosa
Long-Leaf Oregon Grape
Part shade - Shade
Height: 2', Spread: 3'

Mahonia repens
Creeping Oregon Grape
Part Shade - Shade
Height: 2', Spread: 3'

Polystichum munitum
Western Sword Fern
Part Shade
Height: 3', Spread: 3'

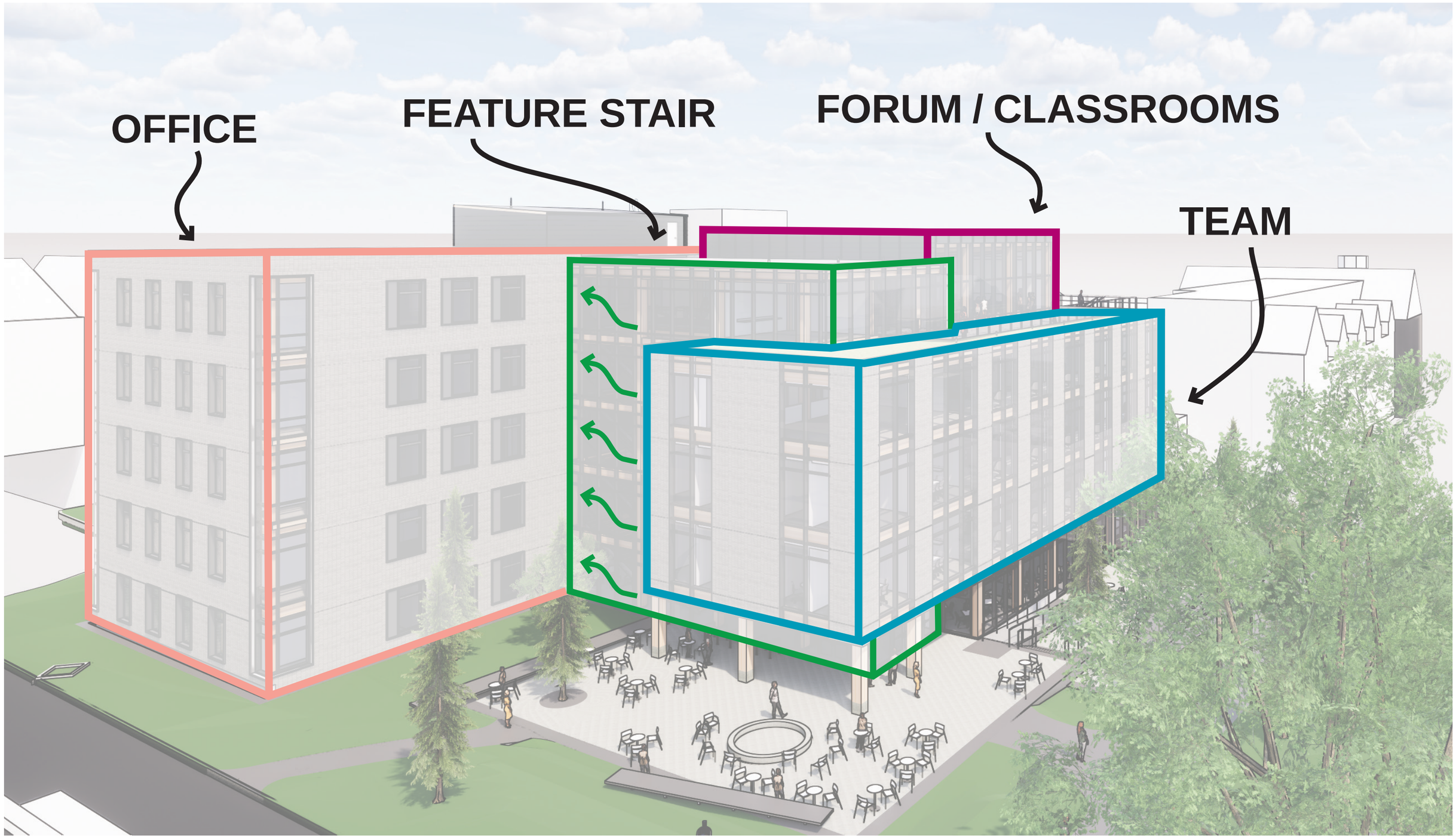
Vaccinium ovatum 'Thunderbird'
Evergreen Huckleberry
Sun - Part shade
Height: 2'-3', Spread: 2'

Shrub Accent

Ribes sanguineum
Pokeys Pink Red Flowering Currant
Sun
Height: 6'-8', Spread: 6'



Massing Concept



Complementing the Foster School Campus







Foster School Campus: Red Brick + Metal Panel



View From PACCAR Hall



View From PACCAR Hall



Denny Yard View



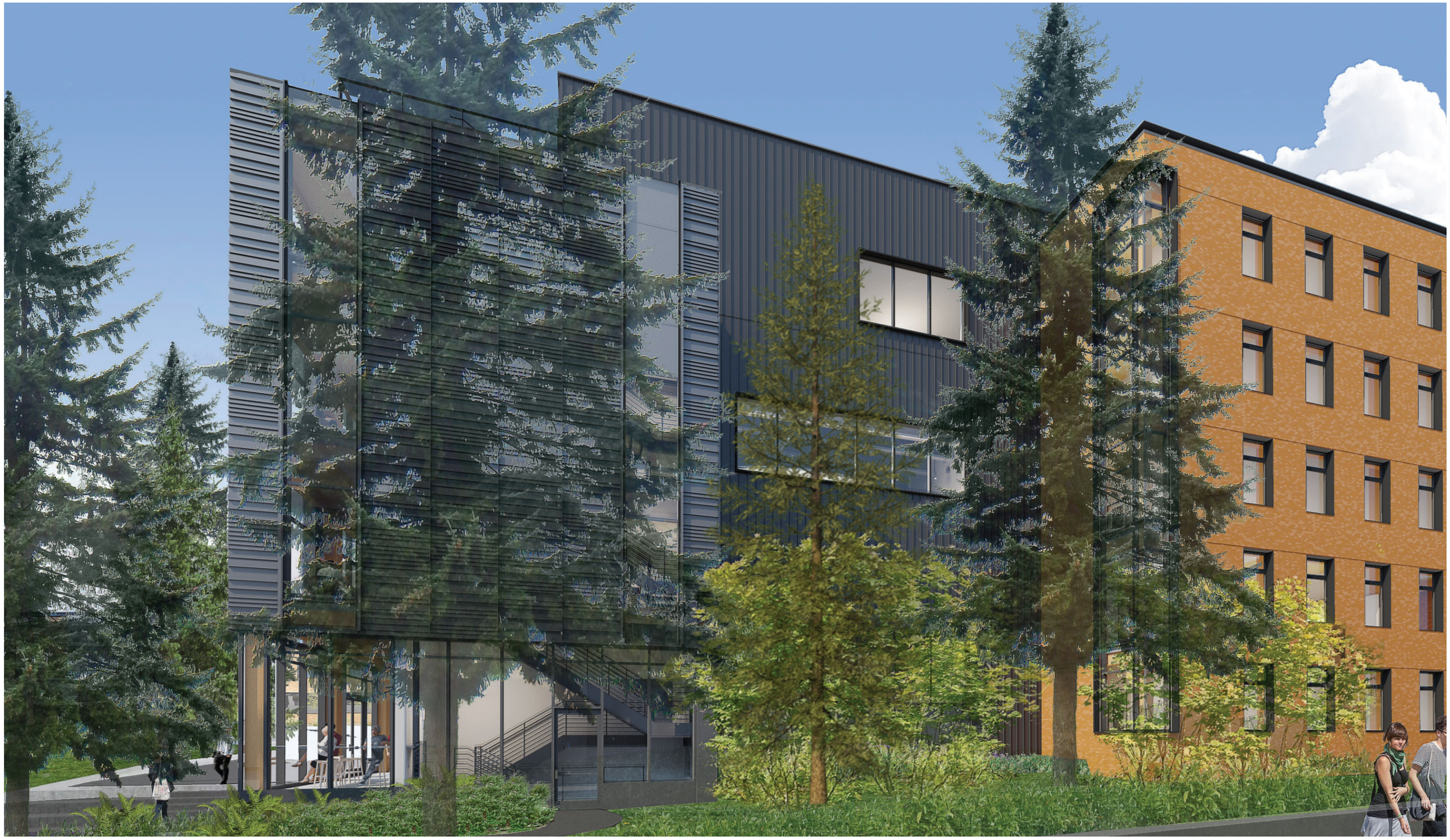
Commons



Denny Yard and Commons Terrace



Chelan Lane



Metal Panel Selections

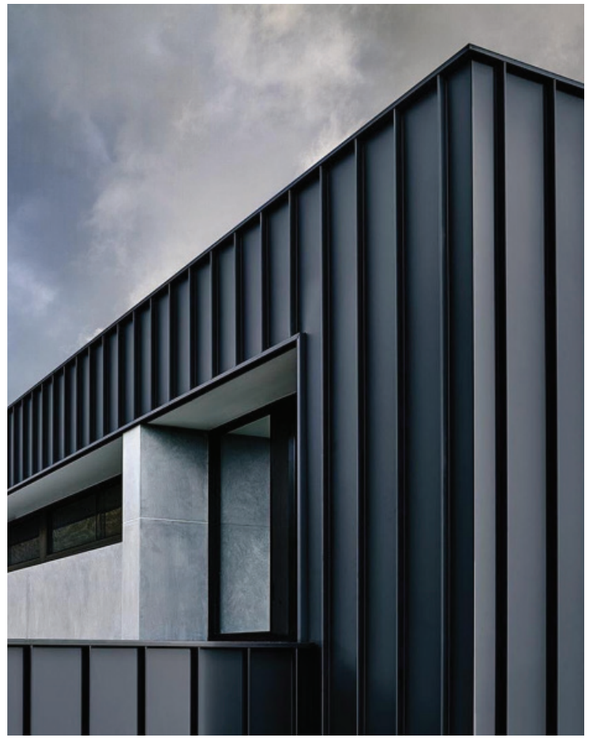
Visual Mock-up: Profile Panels + Curtainwall





Standing Seam Panels





Stevens Way Entry



Klickitat Lane



Denny Yard Entry

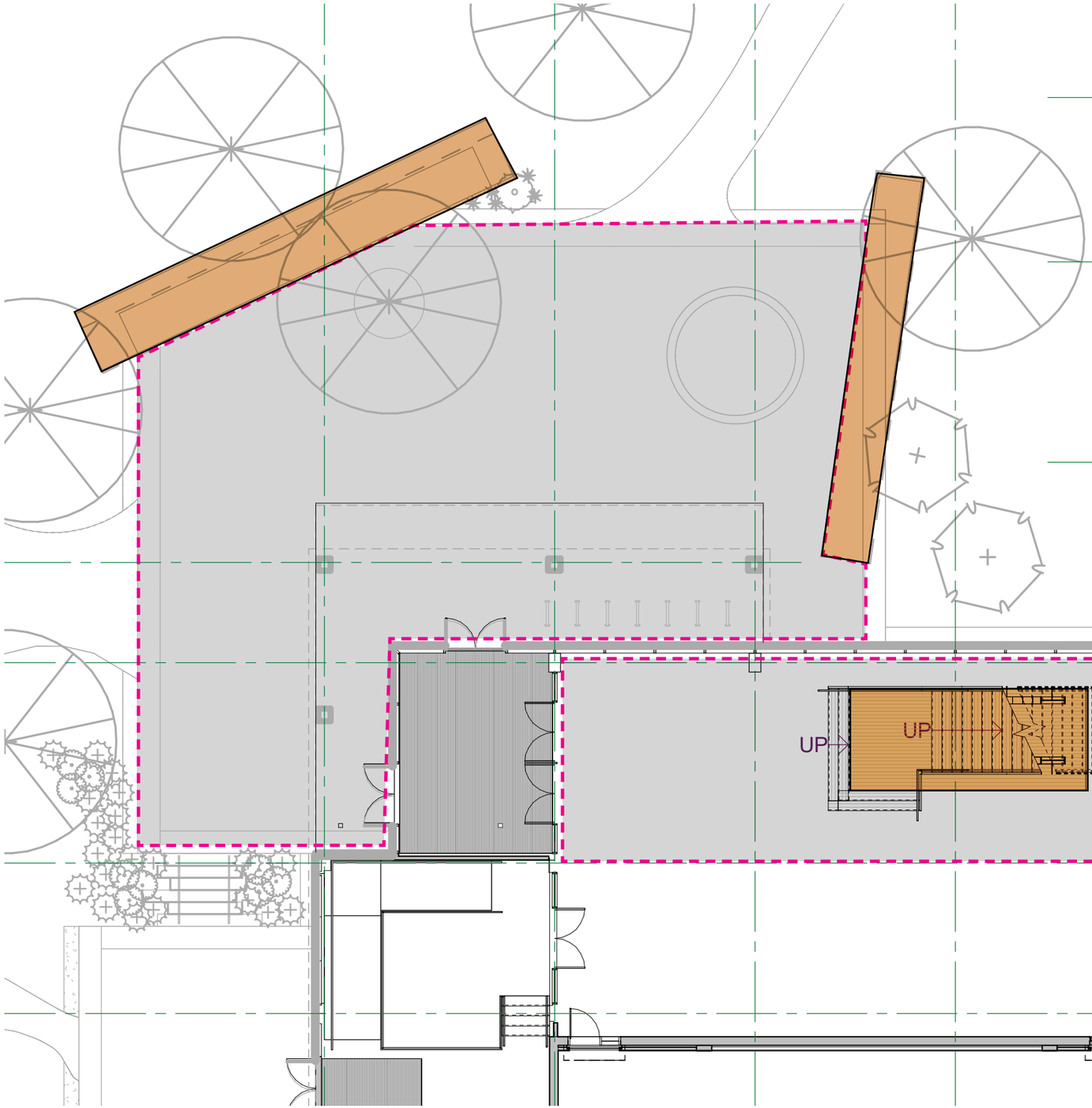


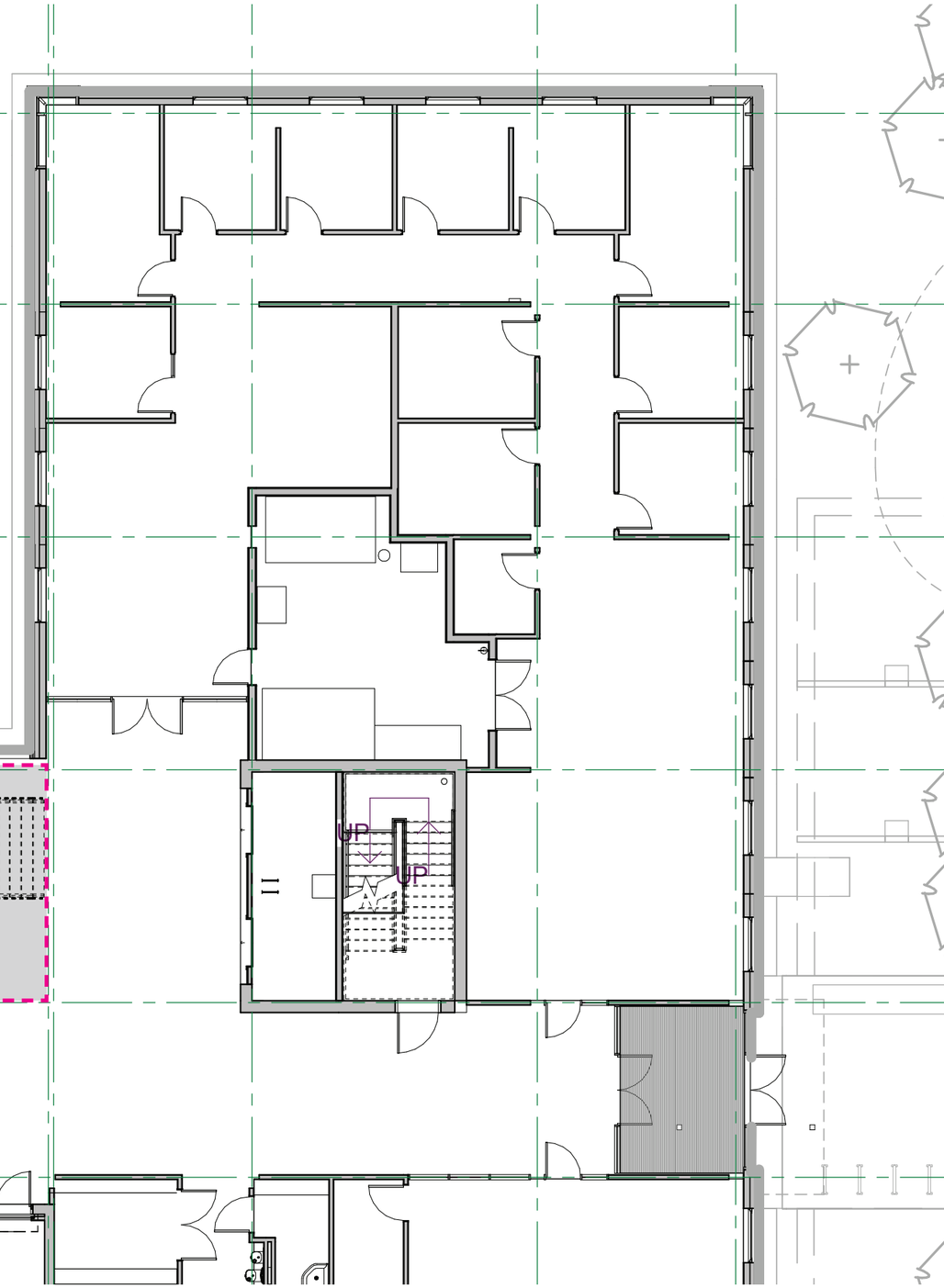
FEATURE STAIR

Feature Stair



Feature Stair - Lobby Level





Feature Stair - Lobby Level



Feature Stair - Structure





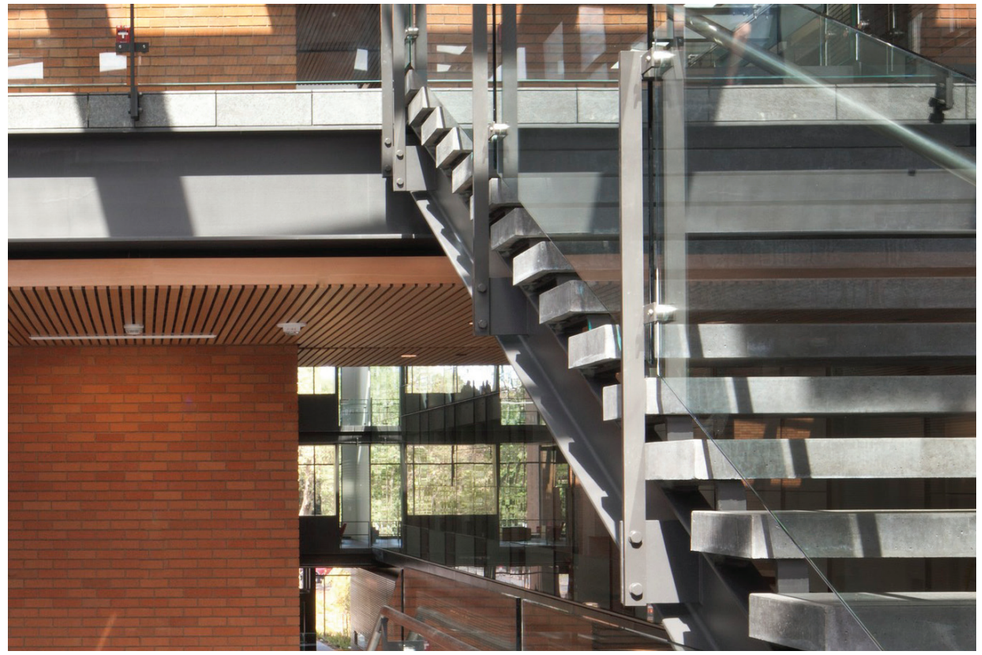
Douglas Fir Glulam Treads/Landings

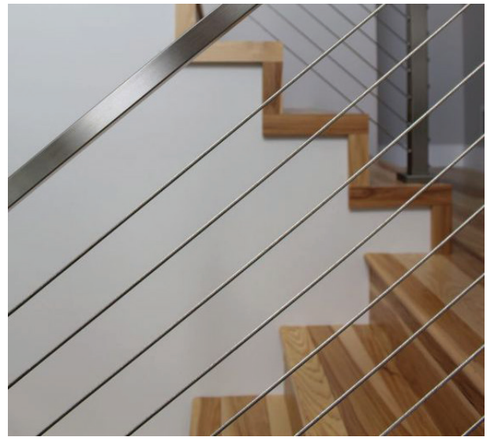


Wide Flange Stringers

Feature Stair - Handrail







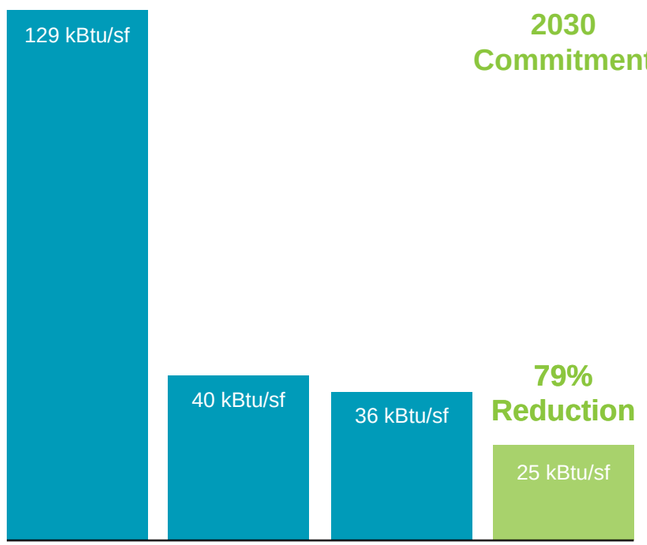


Dark Steel Stanchions, Stainless Steel Handrail with Integrated Lights

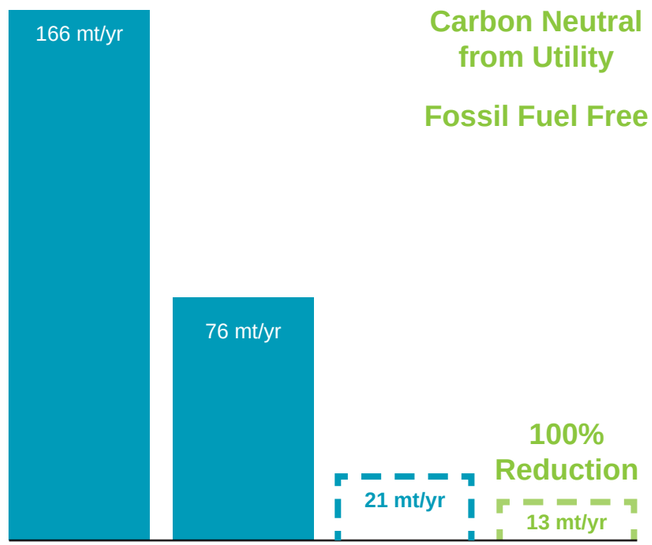
BUILDING PERFORMANCE

Sustainability and Performance

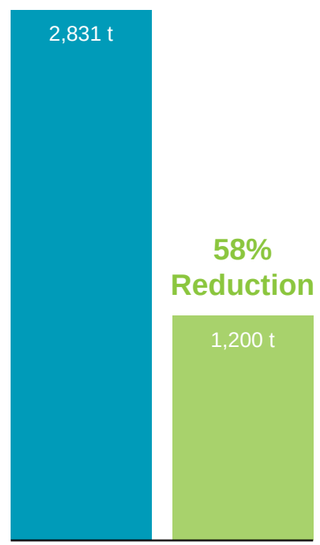
Energy Use Intensity



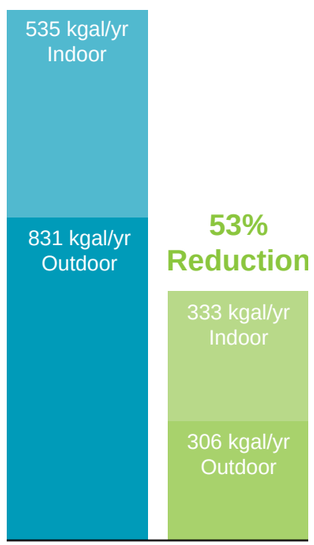
Operational Carbon (CO2e)



Embodied Carbon



Water Use



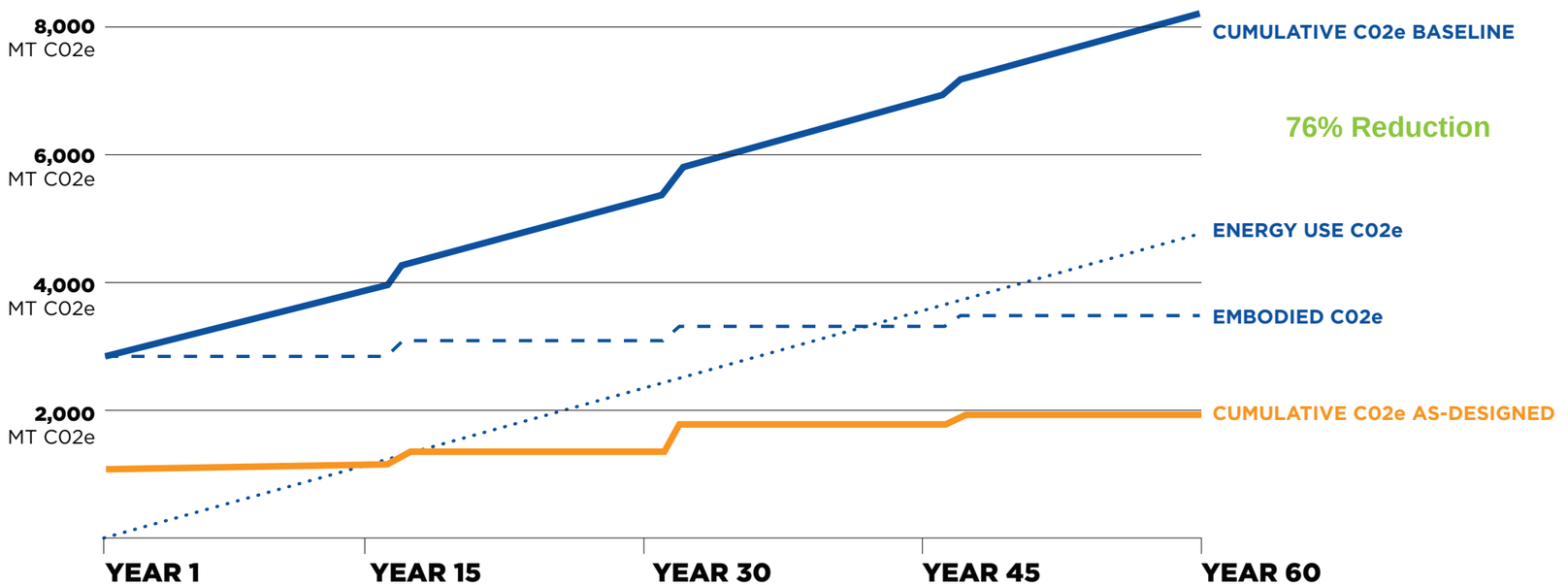
Sustainability Goals

2030 Challenge

UW Green Building Standards

- 50% water use reduction below code
- 15% energy use reduction below code
- LEED NC v4.1 Gold

Cumulative Carbon (60 years, CO2e)



Denny Yard View

