Project Schedule
> DD approval today
> 60% CDs mid-September

Schematic Design Follow-up:
> Paving design
> Stevens Way crossing
> Bollard design
> Design language of Plaza areas
> Roof design

Design Development Progress:
> Site Plan Updates
> Materials and Details
> Planting Design
> Site Lighting
> Roof Design
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SITE PLAN UPDATES
plaza planter and benches strengthen circulation and provide resting and gathering spots

new ramps to allow ADA access through to Jefferson St.

Lower stair realigned to work better with existing Mason Rd. Stair and crosswalk

spacing between trees increased to align with west side of Stevens Way and allow more transparency

seatwall and planted area replaces feathered steps to simplify seating and provide cafe area with a buffer from Stevens Way

planted areas added and expanded at More Hall terrace and Overlook to create more seasonal interest and further define gathering areas.
Street tree spacing aligned across Stevens Way

Continuous plaza provides shared space and access to engineering buildings

Flowering Trees in plaza planter provide shade to cafe seating but allow views to CSE building
Major Circulation: Min. 15’-wide path
ACCESSIBILITY

MECHANICAL ENGINEERING

COMPUTER SCIENCE & ENGINEERING EXPANSION

SD Plan Ramps

< 1:12 slope | wheelchair accessible

> 1:12 slope | not wheelchair accessible

Revised Ramps
Option 1:
40 exterior racks w/o cover
10 exterior racks w/ cover
57 interior secured
30 exterior racks w/ cover - Benton Lane OFF-SITE
137 TOTAL

Requirements:
existing bike spots to be replaced: 56
bike spots req’d by LEED: 81
UW req’d covered exterior spots: 25

Replaced + LEED = 137 (25 of these to be under cover)
CONCRETE PAVING FINISH

- no coloration
- pattern contrast achieved by difference between surface finish and aggregate exposed by sandblast process; aggregate color to be specified
- light broom finish of surface
- sawcut joints
- stencil form from concrete sanblasting can be used to create crosswalks

Light Sandblast
Medium Sandblast
Heavy Sandblast
Exposed Aggregate Sandblast
GUARDRAILS

RAMP GUARDRAILS  cable mesh in rigid frame

WALL GUARDRAILS  horizontal rods with flat posts
WOOD SALVAGE
PLANTING DESIGN
**PLAZA CANOPY**
- Willow Oak - *Quercus phellos*
- Lacebark Elm - *Ulmus parvifolia*
- Star Magnolia - *Magnolia stellata*
- Kousa Dogwood - *Cornus kousa*

**REMNANT WOODLAND PLANTERS**
- Paper Birch - *Betula papyrifera*
- Lacebark Elm - *Ulmus parvifolia*
- Kousa Dogwood - *Cornus kousa*
- Eddie's White Wonder - *Cornus 'Eddies White Wonder'*
- Saskatoon Serviceberry - *Amelanchier alnifolia*
- Swordleaf Rush - *Juncus ensifolius*
- Slough Sedge - *Carex obruca*
- Sawbeak Sedge - *Carex stipata*
- Chamisso Sedge - *Carex Pachystachya*
- Small-fruited Bullrush - *Scirpus microcarpus*
- Soft Stem Bullrush - *Schoenoplectus tabernaemontani*
- Sword Fern - *Polysstichum munitum*
- Lady Fern - *Athyrium filix-femina*
- Deer Fern - *Blechnum spicant*
- Oak Fern - *Gymnocarpium dryopteris*
- Wood Sorrel - *Oxalis oregana*

**WOODLAND SLOPE**
- Bigleaf Maple - *Acer macrophyllum*
- Douglas fir - *Pseudotsuga menziesii*
- Western Red Cedar - *Thuja plicata*
- Alaska Cypress - *Chamaecyparis nootkatensis*
- Kousa Dogwood - *Cornus kousa*
- Eddie's White Wonder - *Cornus 'Eddies White Wonder'*
- Saskatoon Serviceberry - *Amelanchier alnifolia*
- Hairy Manzanita - *Arctostaphylos columbiana*
- Oceanspray - *Holodiscus discolor*
- Oregon viburnum - *Viburnum edele*
- Snowberry - *Symphoricarpus albus*
- Mock-Orange - *Philadelphus lewissii*
- Pacific Rhododendron - *Rhododendron macrophyllum*
- Red Currant - *Ribes sanguineum*
- Sword Fern - *Polysstichum munitum*
- Lady Fern - *Athyrium filix-femina*
- Deer Fern - *Blechnum spicant*
- Oak Fern - *Gymnocarpium dryopteris*
- Wood Sorrel - *Oxalis oregana*
- Bleeding Heart - *Lamprocapnos spectabilis*
- False Solomon’s Seal - *Maianthemum racemosum*
- Fringecup - *Tellima grandiflora*
- False Lily-of-the-Valley - *Maianthemum dilatatum*
SITE LIGHTING
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campus standard lumec
SITE LIGHTING PALETTE
ROOF DESIGN