# **BELLEVUE COLLEGE CAMPUS MASTER PLAN**



PAE PERKINS+WILL SWIFT COMPANY LLC MAGNUSSON Transpoged



**KLEMENCIC** 

# WHY DO A MASTER PLAN? WHY NOW?



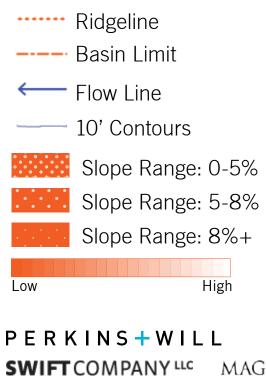
# A FEW "AH-HA!'S"/

- NATURAL TOPOGRAPHY
- COLLEGE GROWTH AND CAMPUS EXPANSION
- PARKING LOTS ARE BUILDING SITES
- INFRASTRUCTURE DEVELOPMENT OPPORTUNITIES
- INDENTIFYING ICONIC ELEMENTS



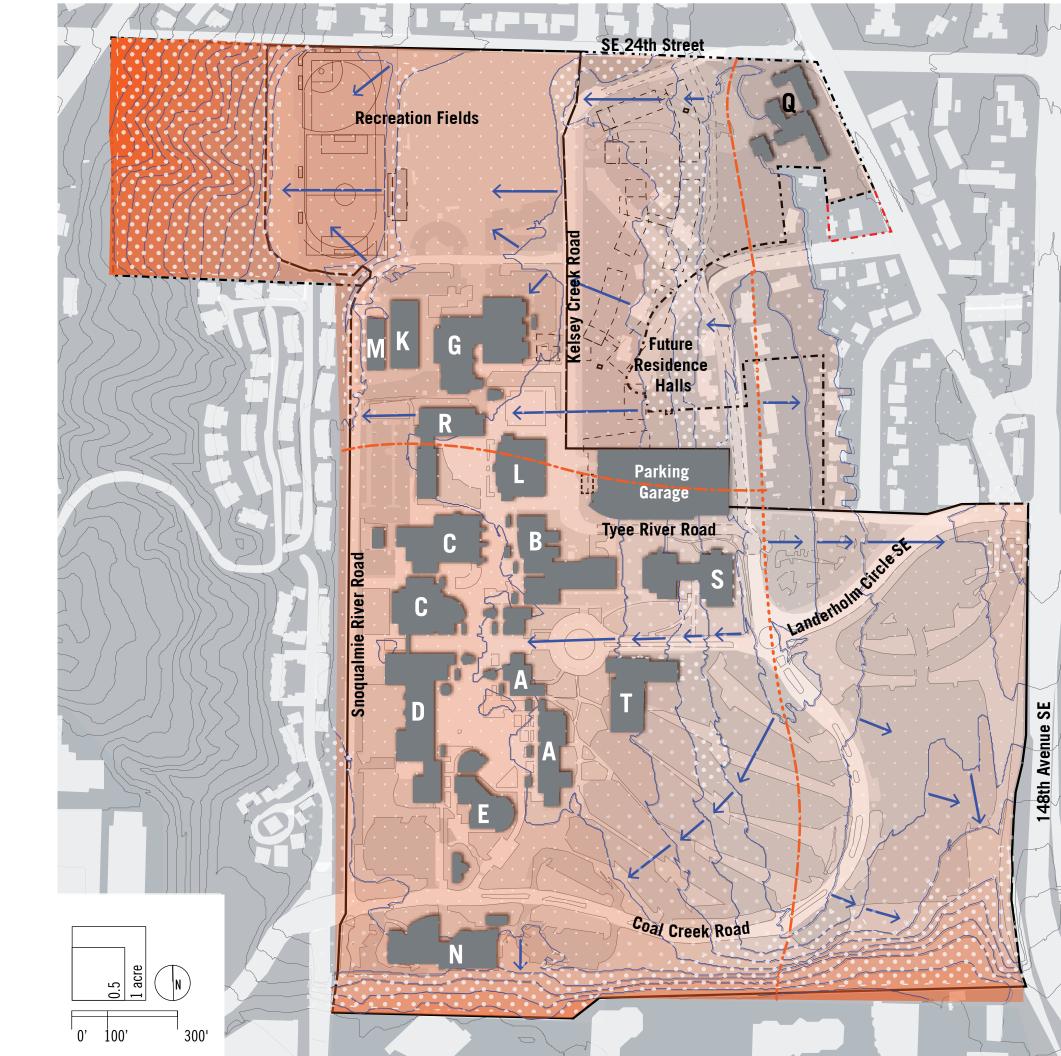
## PROCESS/ EXISTING CONDITIONS (pg. 22)

#### LEGEND



**Transpo**group





## **PROCESS/** EXISTING CONDITIONS (pg. 40)

### LEGEND

BC Campus Buildings

- Campus Boundary
- BC Owned Property
- Connected Open Space
- Internal Courtyard
- Future Development Areas
- Future Acquisition
- Geo Thermal Opportunities
- Tree Canopy
  - Vehicular/ Pedestrian Conflict
- Transit Stop
- Hard Edges
- ••••• Permeable Edges
- ←→ Unclear Connections
- ← Connectors
- Potential Long Term Replacement

PERKINS+WILL **PAE** SWIFTCOMPANY<sup>LLC</sup> MAGNUSSON KLEMENCIC ASSOCIATES



### **OUR VISION/ FRAMEWORK** (pg. 48)

### LEGEND

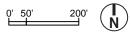
Buildings

Open Space

Central Plaza

- ←→ Major Pedestrian Axes
- ←→ Minor Pedestrain Axes
- ←→ Primary Vehicular Circulation
  - ➔ Views





PERKINS+WILL PAE SWIFTCOMPANY COMPANY COMPANY



Board of Trustees Work Session: 1-10-2017

# **OUR VISION/** ILLUSTRATIVE

(pg. 49)

| TOTAL NEW HOUSING     | 391,000 GSF   |
|-----------------------|---------------|
| TOTAL NEW ACADEMIC    | 859,500 GSF   |
| TOTAL NEW DEVELOPMENT | 1,250,500 GSF |
| (Without Parking)     |               |

**TOTAL NEW PARKING** 

672,000 GSF

#### LEGEND



Proposed Buildings



Existing Buildings



Parking Structure



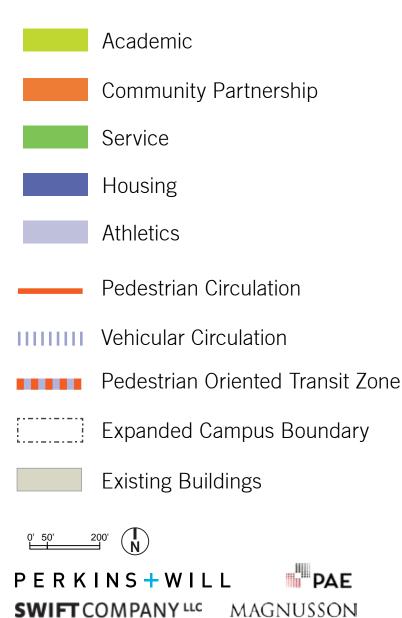
SWIFT COMPANY LLC





## **OUR VISION/ USE ZONES** (pg. 50)

### LEGEND



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ASSOCIATES



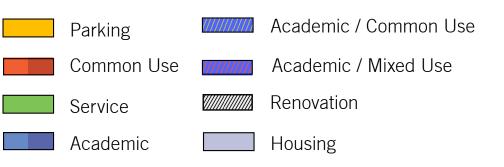
SE 24th Street **Recreation Fields** 1 (5) L Parking Garage Tyee River Road (8) 21 20 Coal Creek Road N 

X + X



5 5

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2026

### 2016





### 2036

# **THEMES**/ **COMMUNITY + SOCIAL EQUITY**

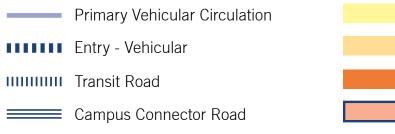
The framework supports learning through right-sized facilities and greater opportunities for informal space.





Students moving quickly to/from class and residential students or recreational visitors going for a jog are equally served.





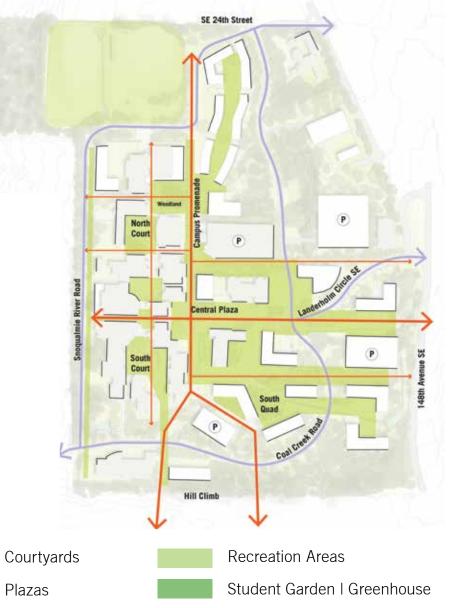
institution.

Plazas

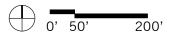
Quads

Woonerf

#### Inviting and porous edges become gateways into campus and establish identity while conveying the presence of the



**Open Space** 



# **THEMES**/ **IDENTITY + NATURAL SYSTEMS**

By preserving the campus' unique stands of mature conifer trees and the existing topography as much as possible, the plan reinforces the campus' greatest qualities.

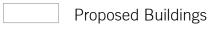


By co-locating water elements and circulation within a network of open space an intuitive link is made between pedestrian and water movements, reinforcing wayfinding through the collection and direction of stormwater and wastewater.



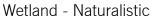
A campus-wide condenser water system will result in higher energy efficiency. The goal is to connect all buildings mechanically, providing the campus an ability to transfer energy where it's needed.

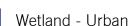




**Existing Buildings** 



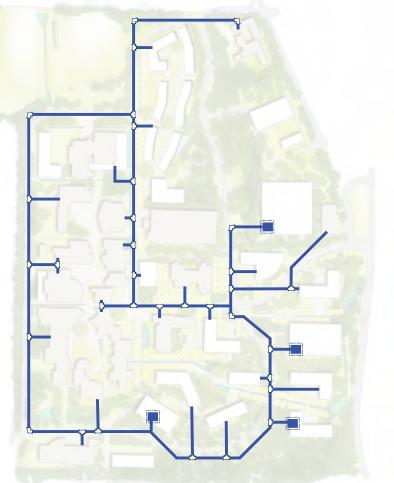




**Recirculating Reclaimed Water Feature** 



Linear Wetland - Naturalistic Linear Wetland - Urban





Campus Condenser Water Loop

Potential Condenser Water Pump Utility

