

mahlum **STUDIO PETRETTI**
ARCHITECTURE



21 SEPTEMBER 2024
DESIGN WORKSHOP

Cleveland High School

PORTLAND PUBLIC SCHOOLS

Land Acknowledgment

The Portland Metro area rests on traditional village sites of the Multnomah, Wasco, Cowlitz, Kathlamet, Clackamas, Bands of Chinook, Tualatin, Kalapuya, Molalla, and many other tribes who made their homes along the Columbia River. Indigenous people have created communities and summer encampments to harvest and enjoy the plentiful natural resources of the area for the last 11,000 years.

We want to recognize that Portland today is a community of many diverse Native peoples who continue to live and work here. We respectfully acknowledge and honor all Indigenous communities—past, present, future—and are grateful for their ongoing and vibrant presence.

We also acknowledge the systemic policies of genocide, relocation, and assimilation that still impact many Indigenous/Native American families today. As settlers and guests on these lands, we respect the work of Indigenous leaders and families, and pledge to make ongoing efforts to recognize their knowledge, creativity, and resilience. Within the Cleveland community we also acknowledge how we have systematically failed native students, and commit to ensuring a better future for the Indigenous and Native students and families who have continued to contribute to bettering our community despite our failings.

-written by Cleveland High School students

Introductions

The Team

Portland Public Schools



Erik Gerding
Sr. Project Manager



Hector Lopez
Project Manager

After Bruce



Thy Daniels
Project Manager



Ryan Fukuda
Engagement
Co-lead



Rhonda Teeny
Engagement
Co-lead

Mahlum



Abby Dacey
Principal-in-Charge



Chris Brown
Project Architect



Andrew
Weller-Gordon
Architect



Stephen Endy
Architect



Fartun Abdi
Designer



Alyssa Leeviraphan
Project Manager



Rene Berndt
Designer



Mariko Park
Interior Designer



Robyn Wrobleski
Architect

Studio Petretti



Amanda Petretti
Design Strategist



Hannah Allender
Designer



Luke Smith
Architect



Jenelle Wakeling
Architect

Mayer Reed - Landscape

ARG - Historic

DCW - Cost Consultant

Gamut - Constructability

KPFF/ABE - Structural engineer

PAE/Burman/Vertex - Mechanical, Plumbing & Technology

Samata - Electrical Consultant

Shalleck Collaborative - Theater Design

Vega - Civil Engineer

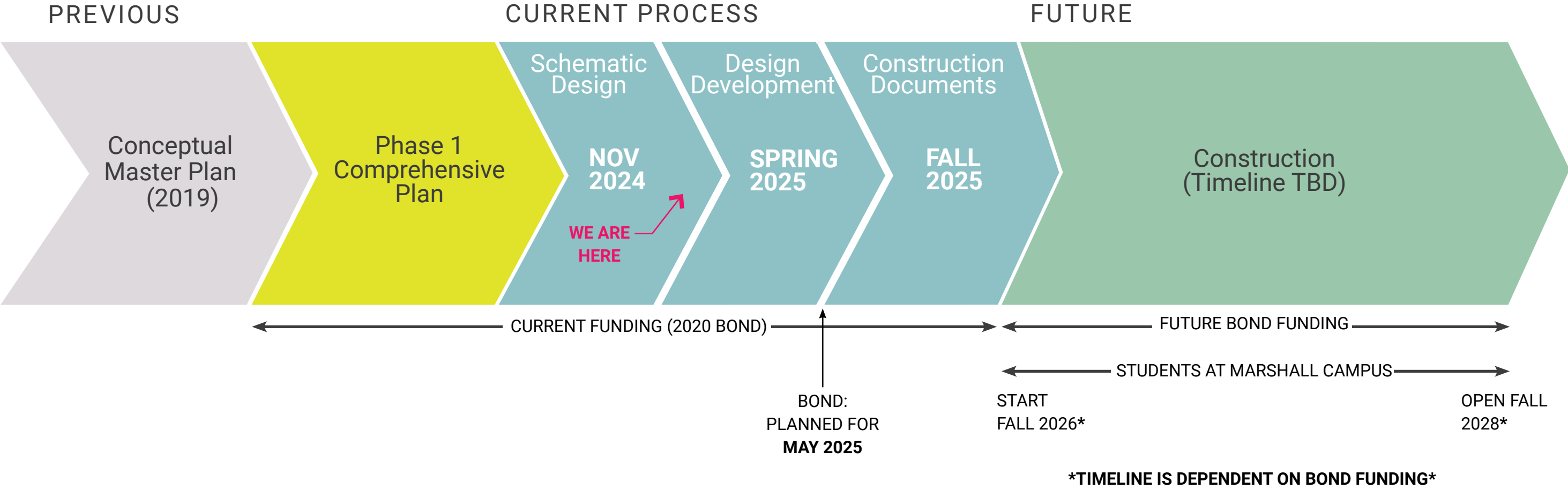
Winterbrook - Land Use Planning

Greenbusch - Acoustics, A/V, Vertical Transportation

Halliday - Food Service

General Contractor- Skanska

Schedule Overview



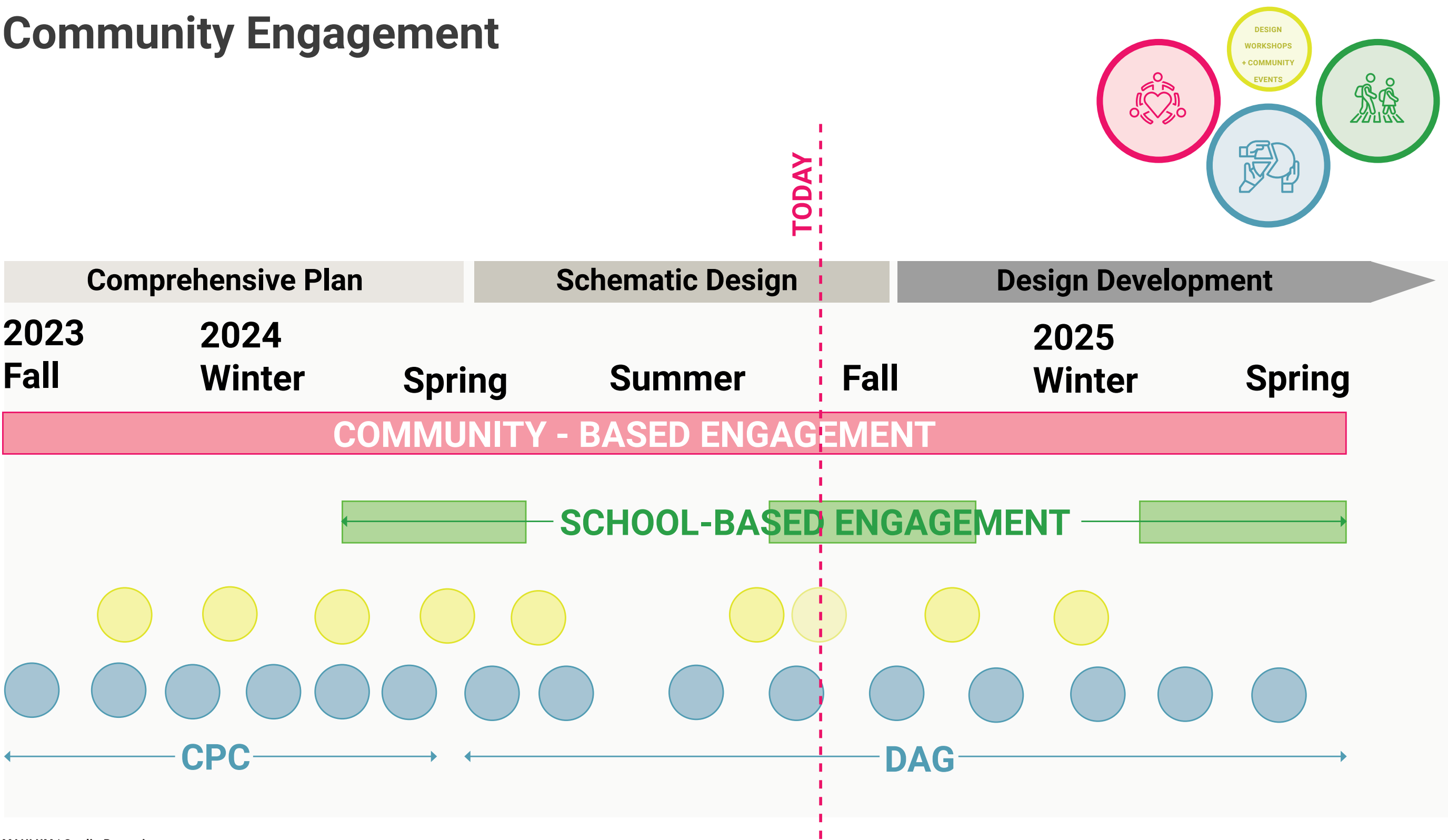
Cleveland Public Design Workshop 02

Agenda

- > Welcome (5 min)
- > Community Engagement Overview (5 min)
- > Site Context (5 min)
- > Design Updates (20 min)
- > Athletic Fields (10 min)
- > Activities (75 min)

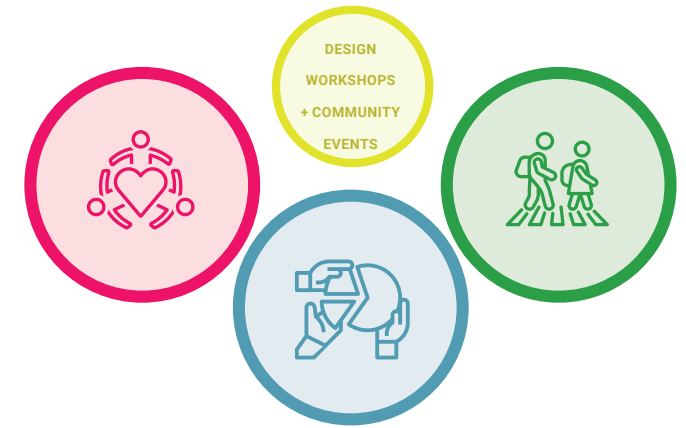
Community Engagement

Community Engagement



Upcoming Community Engagement Events

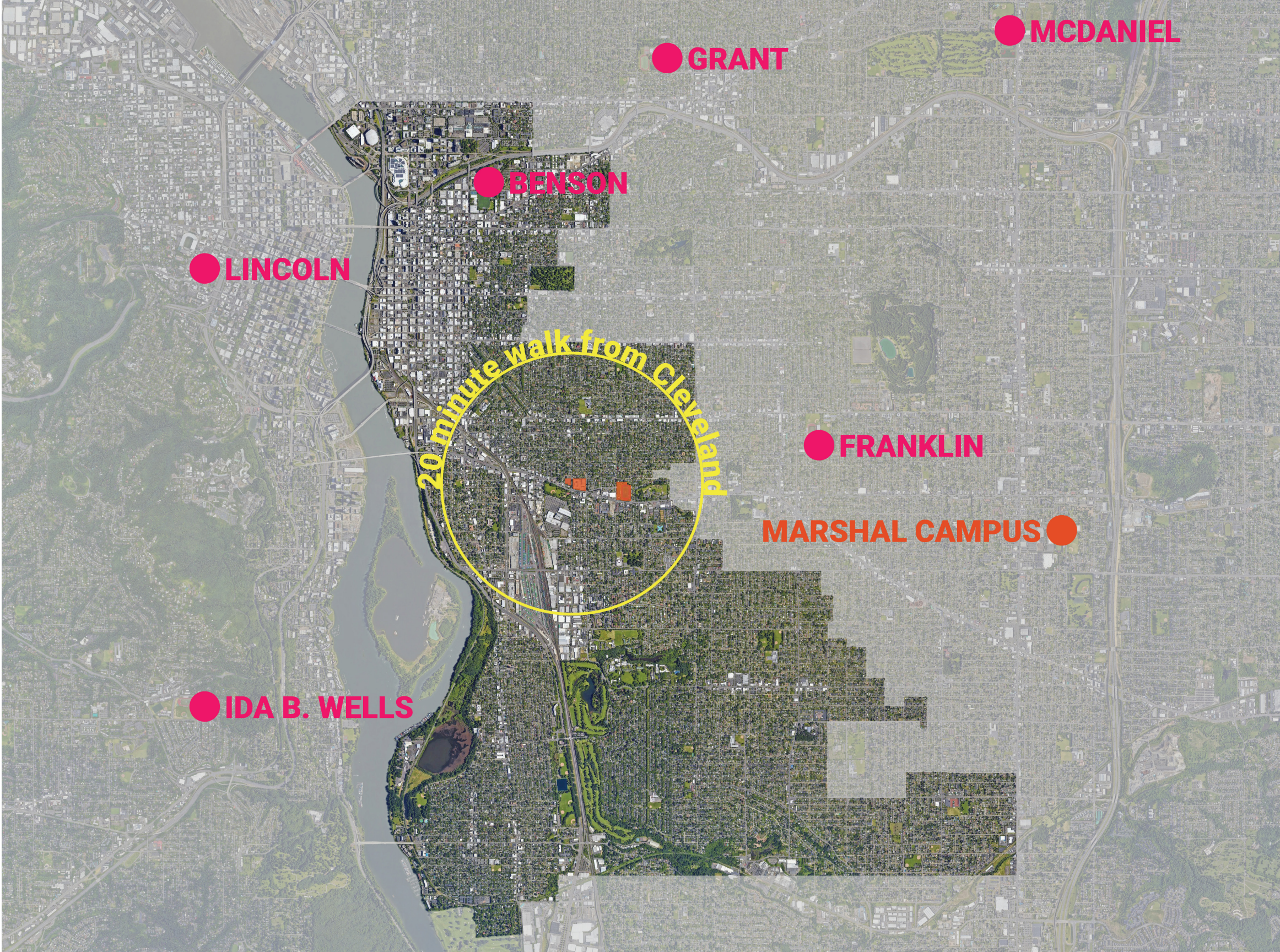
- Listening Session: Parents - September
- Focus groups with District and CHS staff: September/October
- Public Workshop: TODAY!
- DAG 05: October 15
- Listening Session: Affinity group students and student leaders of color - September/October
- Listening Session: Special Education Faculty, staff and students, and DANSU students - September/October
- Listening Session: All Enhanced Engagement Audiences - October
- Listening Session: Native Students Part 2 - October



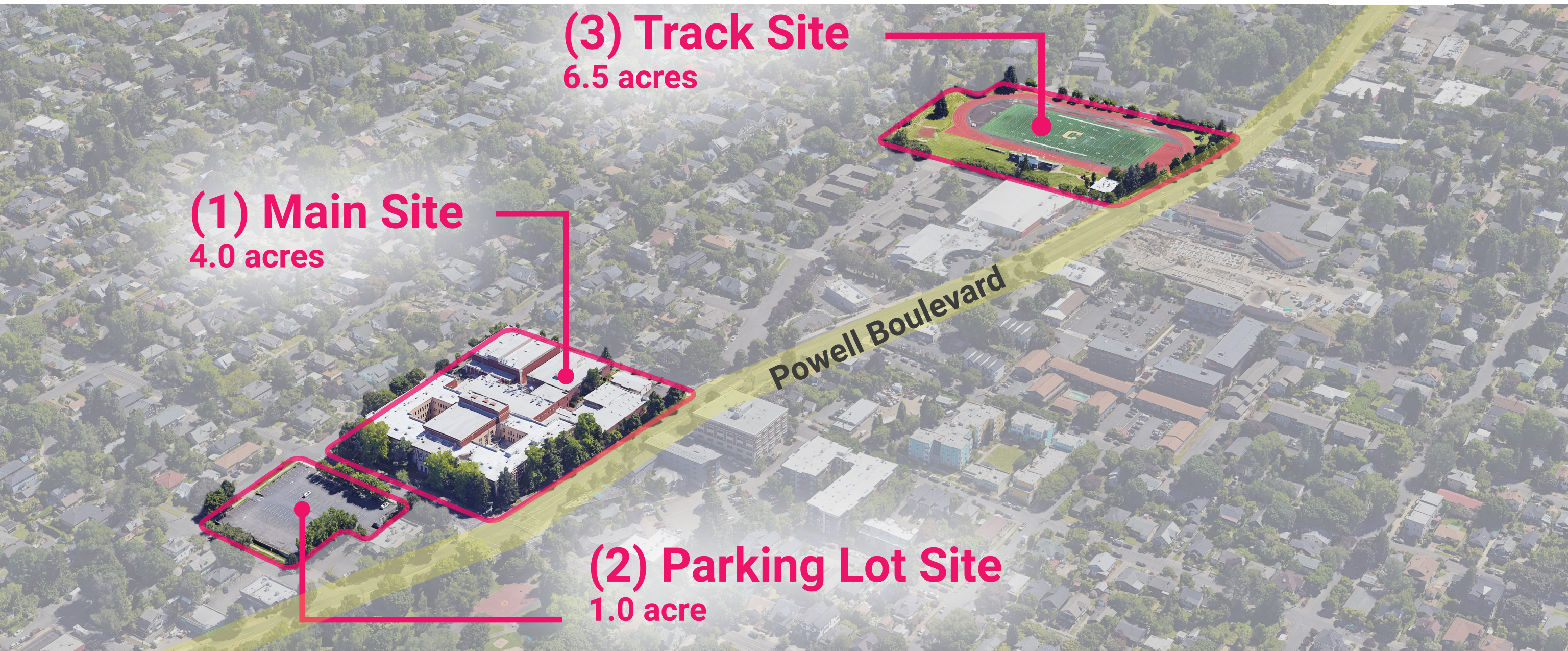
Site Context

Cleveland

Catchment Area



PPS Properties



Comprehensive Plan

<https://www.pps.net/clevelandbond>



VOLUME 1

PPS CLEVELAND HIGH SCHOOL

COMPREHENSIVE PLAN

17 APRIL 2024

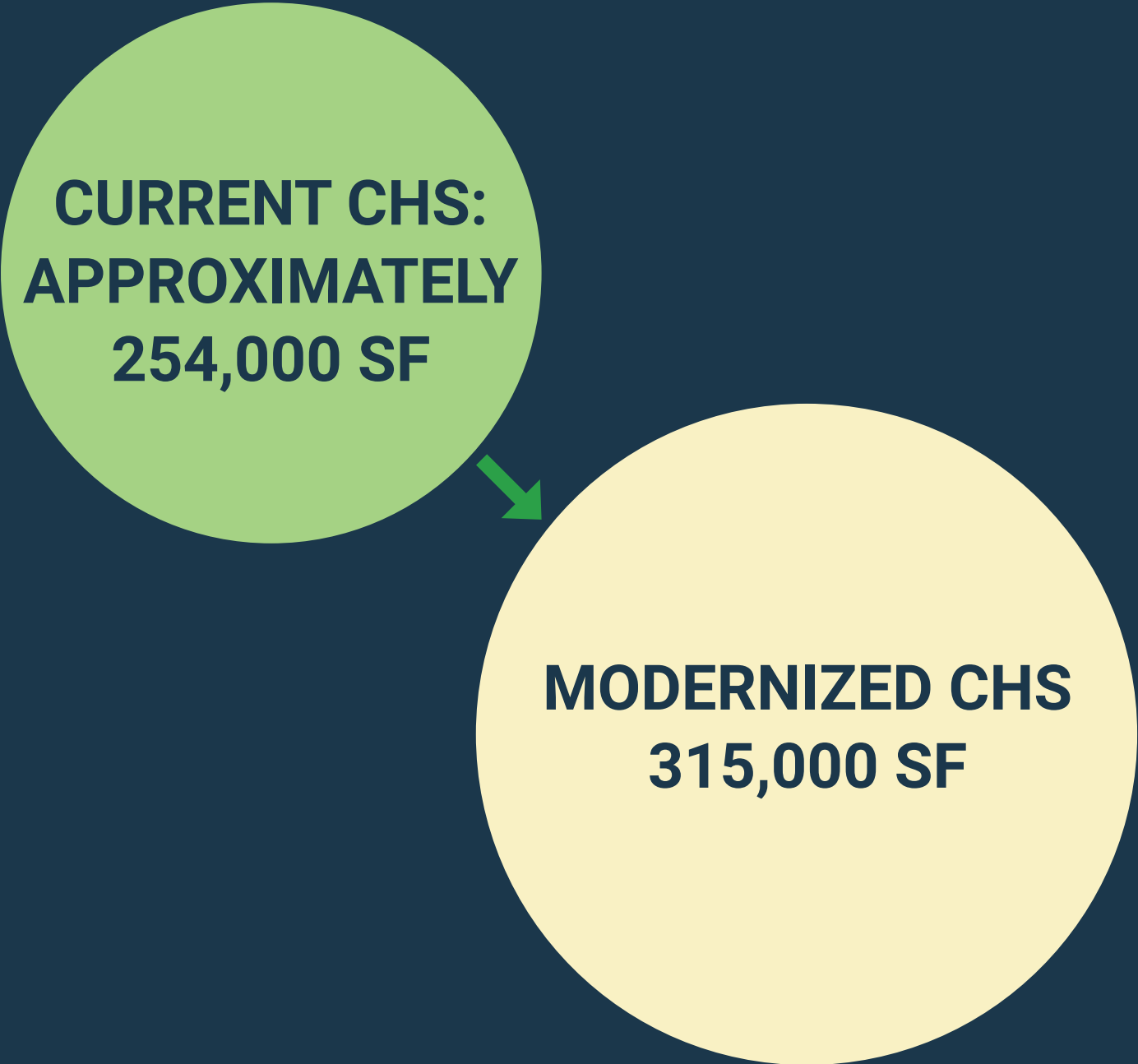
Volume 1
Volume 2 appendix



Program

Spaces included in the Ed Spec
that Cleveland **does not** have:

- > Teacher Planning / Collaboration Areas
- > Smaller Instruction Spaces
- > Flexible Learning Areas
- > Larger Main Gym
- > Auxiliary Gym
- > Clothing/Food Closet
- > Teen Parent Services (Early Head Start Program)
- > Maker Space
- > Special Education Suite
- > Black Box Theater



A diagram consisting of two circles. The top-left circle is light green and contains the text 'CURRENT CHS: APPROXIMATELY 254,000 SF'. A green arrow points from the bottom-right of this circle to the top-left of a larger, light yellow circle on the right. This yellow circle contains the text 'MODERNIZED CHS 315,000 SF'.

**CURRENT CHS:
APPROXIMATELY
254,000 SF**

**MODERNIZED CHS
315,000 SF**

Vision & Goals

The Modernized CHS will draw inspiration from its context to create a vibrant campus that centers students and staff. The design will celebrate the school's role as the heart of the CHS community, a vital part of the neighborhood, and an enduring presence in SE Portland.

Develop academic and extracurricular excellence with intercultural understanding

Promote health, wellness, and climate resiliency

Improve student safety in and around the sites

Create a welcoming, inclusive environment that supports students and staff

Acknowledge the Indigenous presence at this site

Enhance CHS's role as a civic and community resource

Be good stewards of local taxpayer dollars and balance district-wide facility needs

Recommended Approach

- > 315,000-323,000 square feet
- > Option to use Mass Timber Construction
- > All-electric systems, highly efficient
- > Upgraded staff parking



Public Workshop - June 2024



Design Updates

CHS Sites:

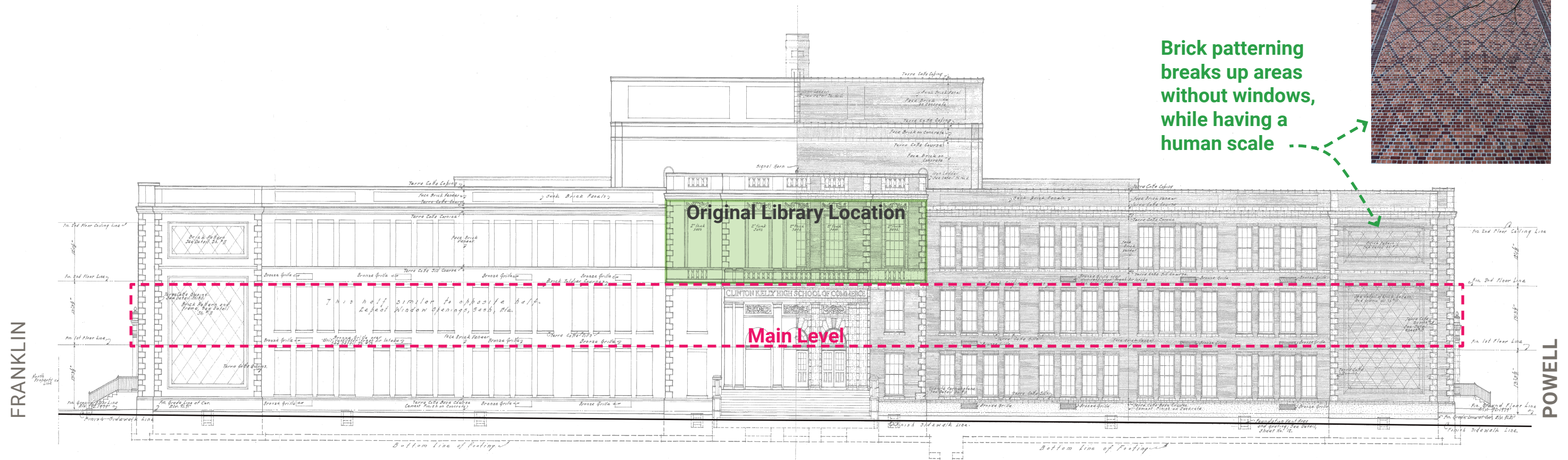


Design Concept

CURRENT CONDITION



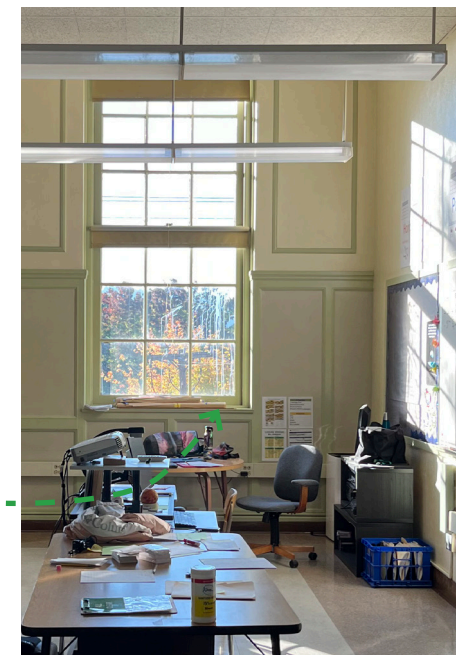
Existing Building Analysis



How the New School will be similar

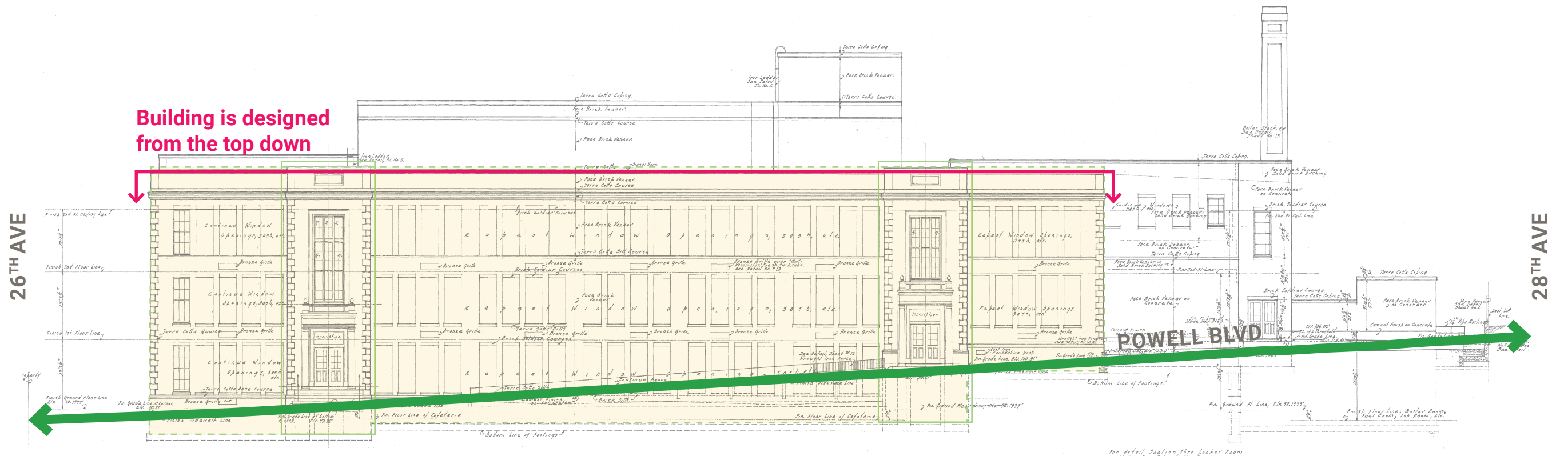
- > Primary entry level is the second floor
- > Library has a prominent location on an upper level
- > Hierarchy of entries - with a prominent front entry
- > Good daylighting strategies in classrooms

Sill height is great for placing furniture



Windows originally went all the way to the ceiling!

Existing Building Analysis



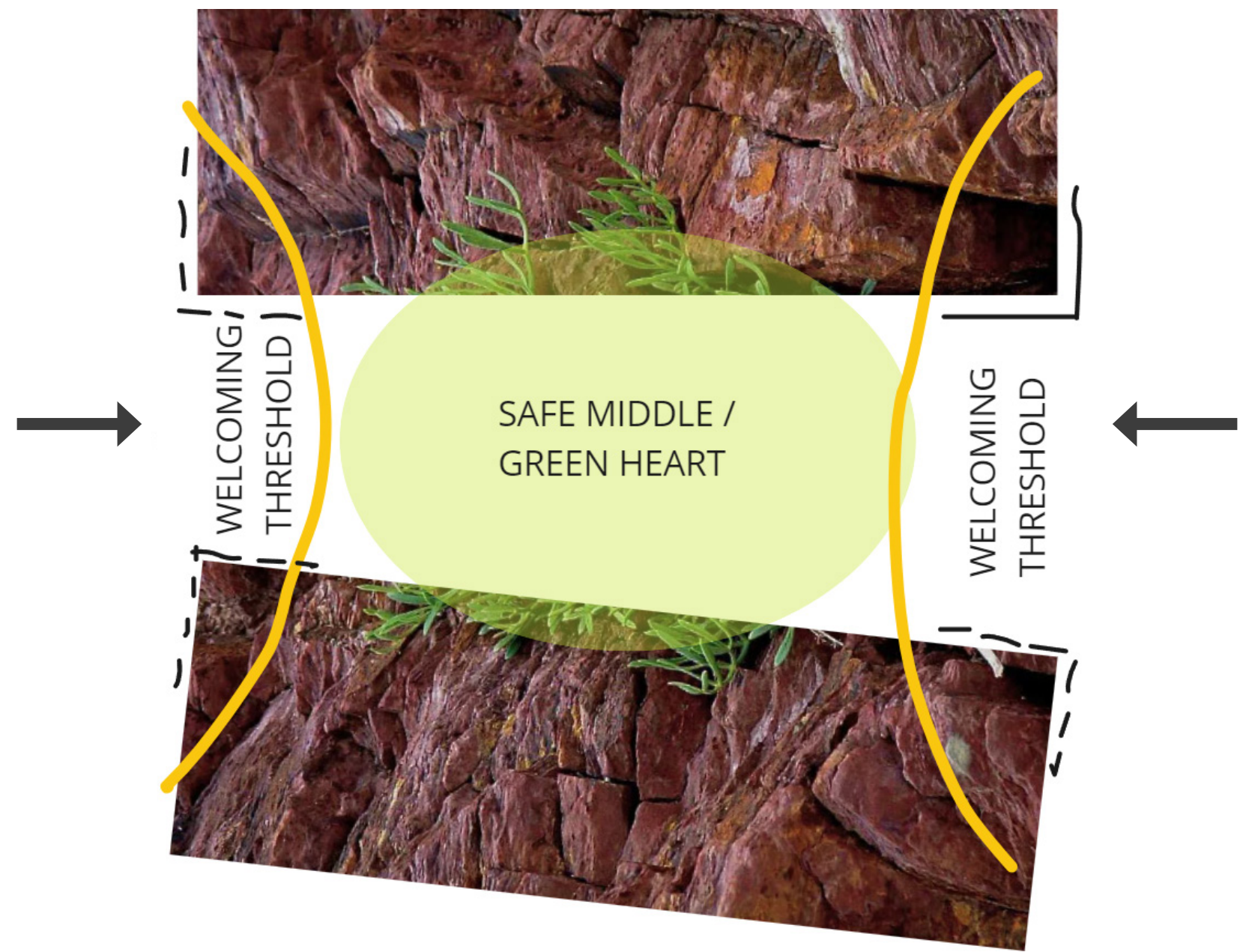
How the New School will be different

- > Site and building will be accessible for all users
- > Site specific, designed with a sensitivity to the ground place.
- > Balance of inside vs outside.
- > Secure campus, circulation through main covered entry
- > Prioritize outdoor student space at the center of the block

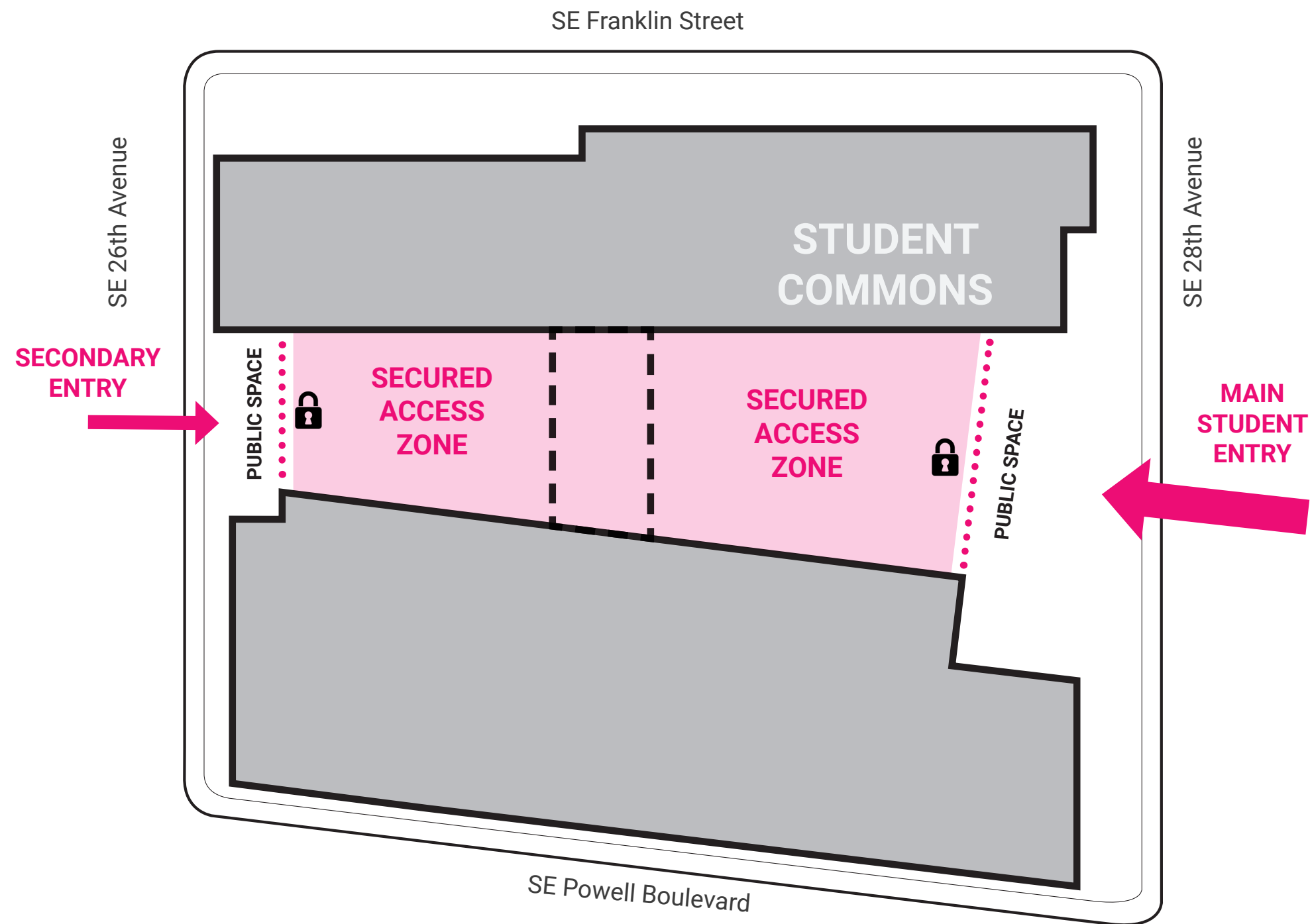


Design Concept

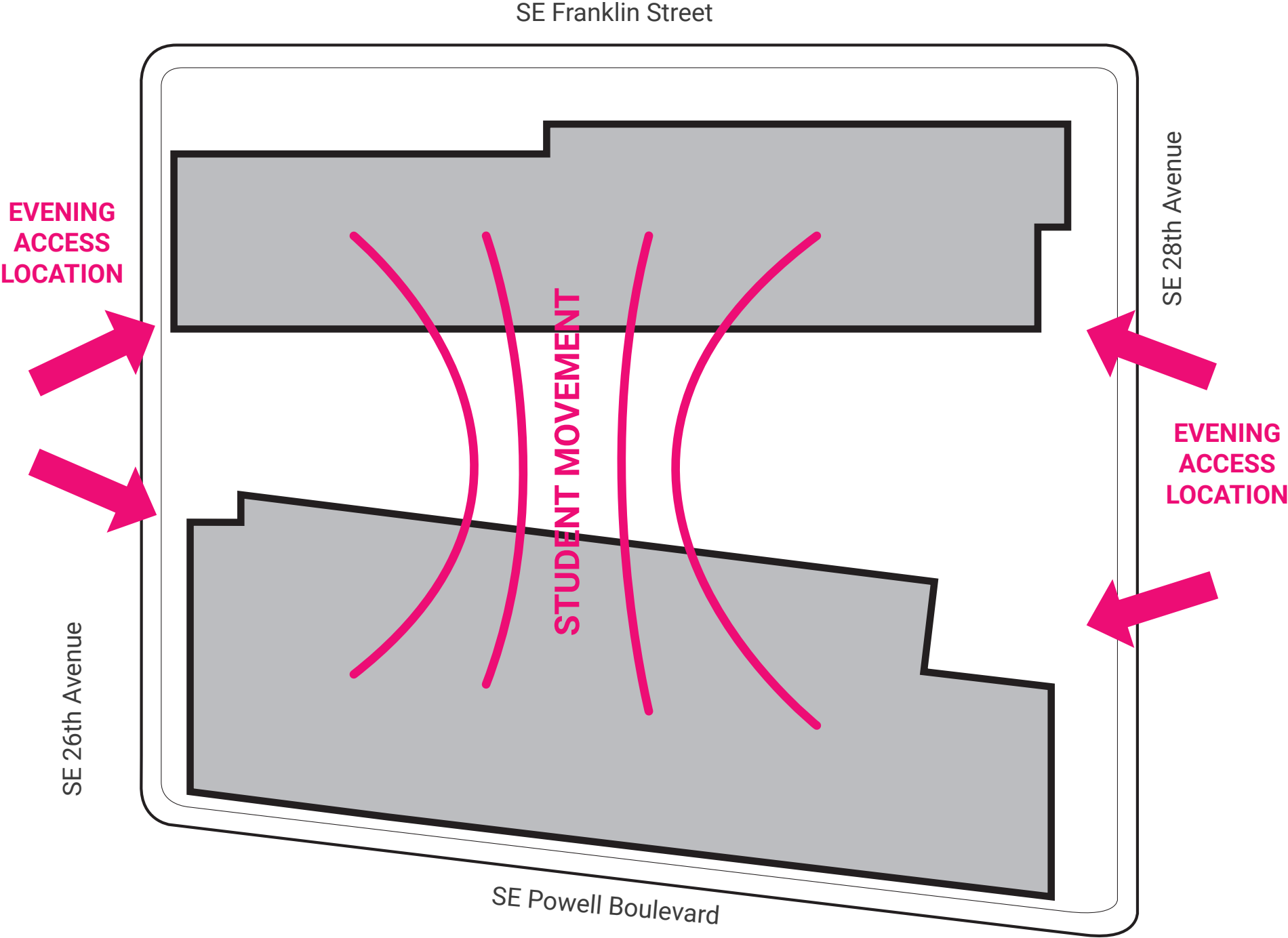
CIVIC PRESENCE
+
SAFE ENVIRONMENT FOR STUDENTS TO EXPLORE



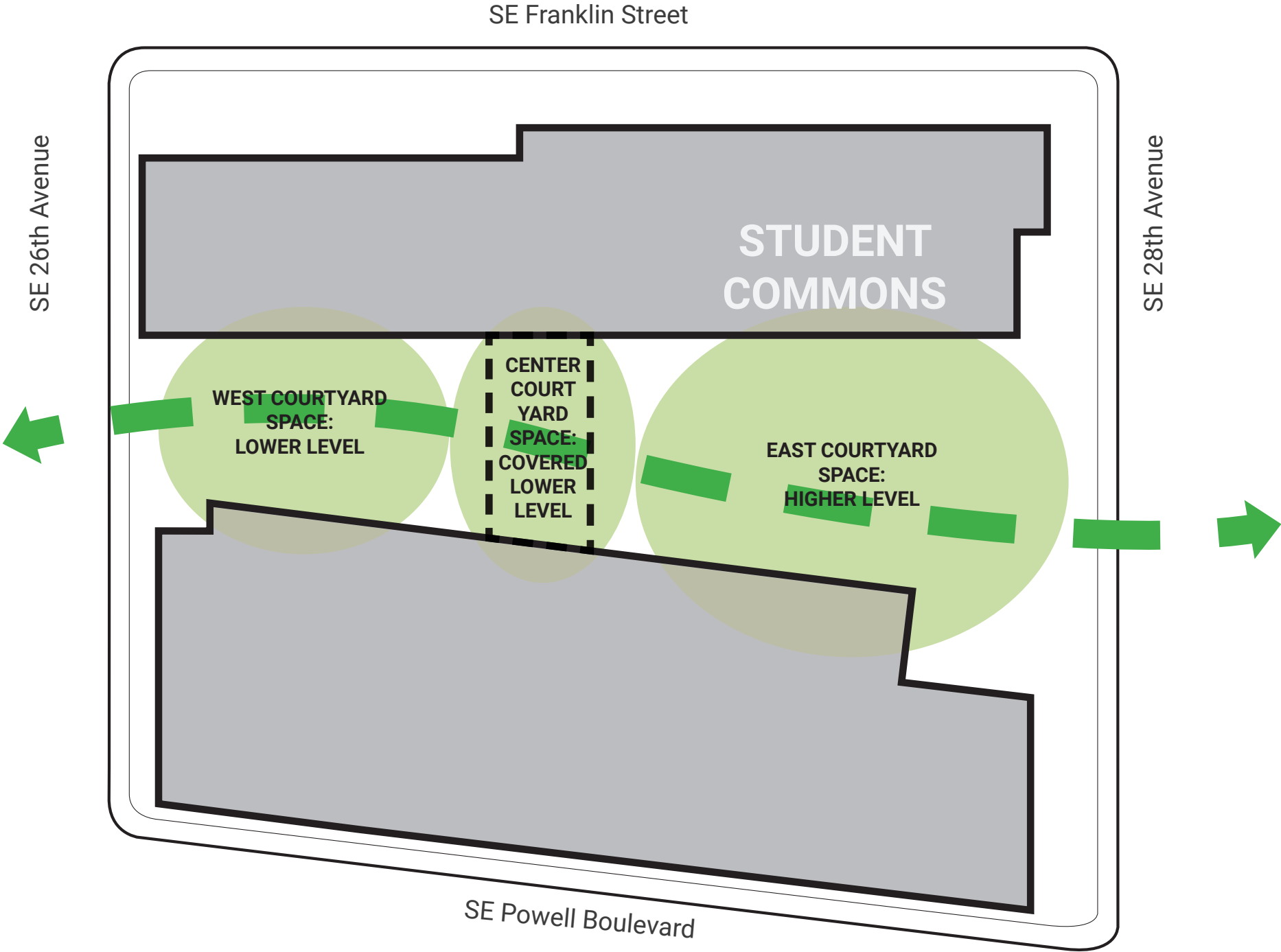
Secured Space vs Public Space



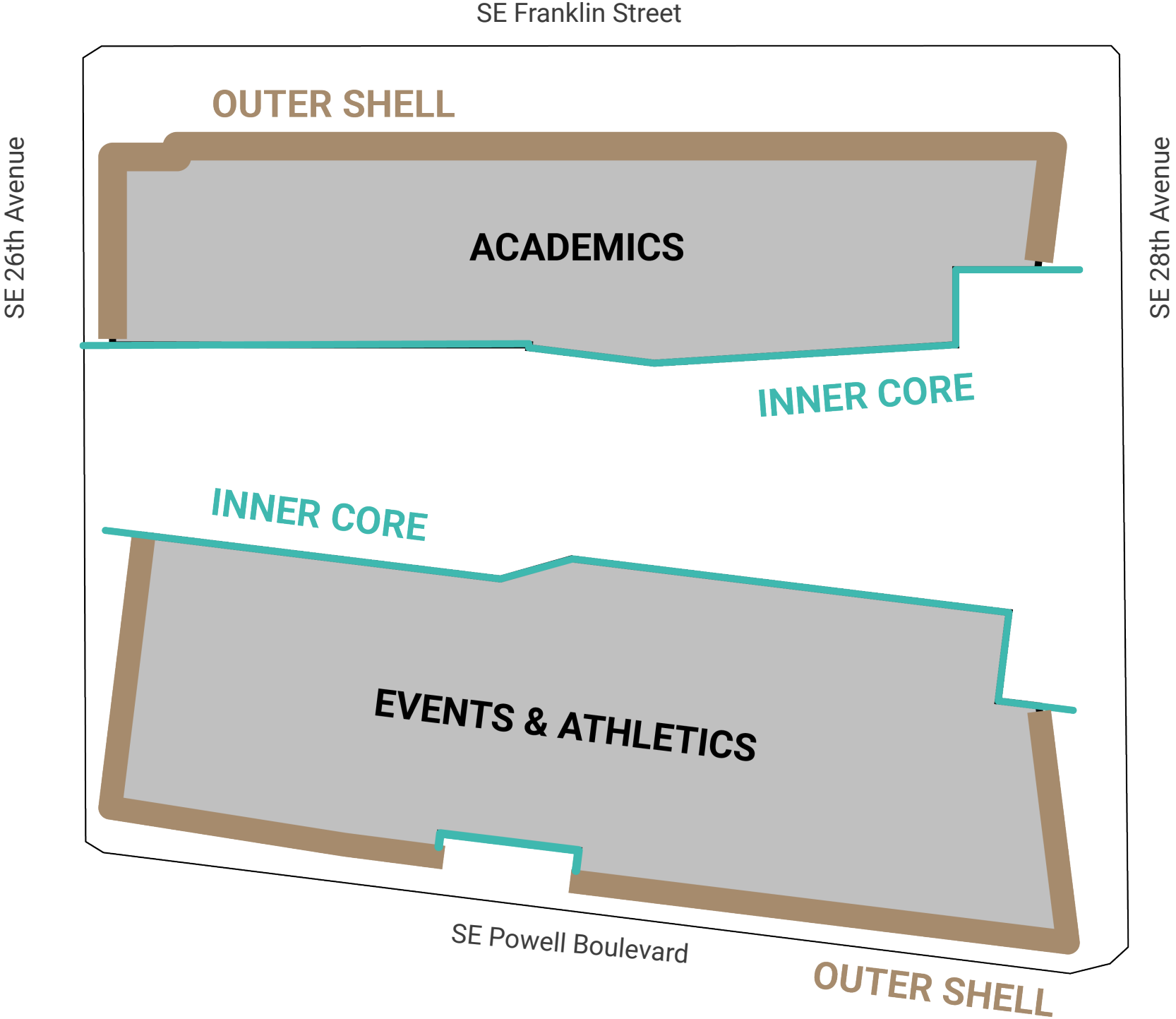
Daily Access vs Evening Access



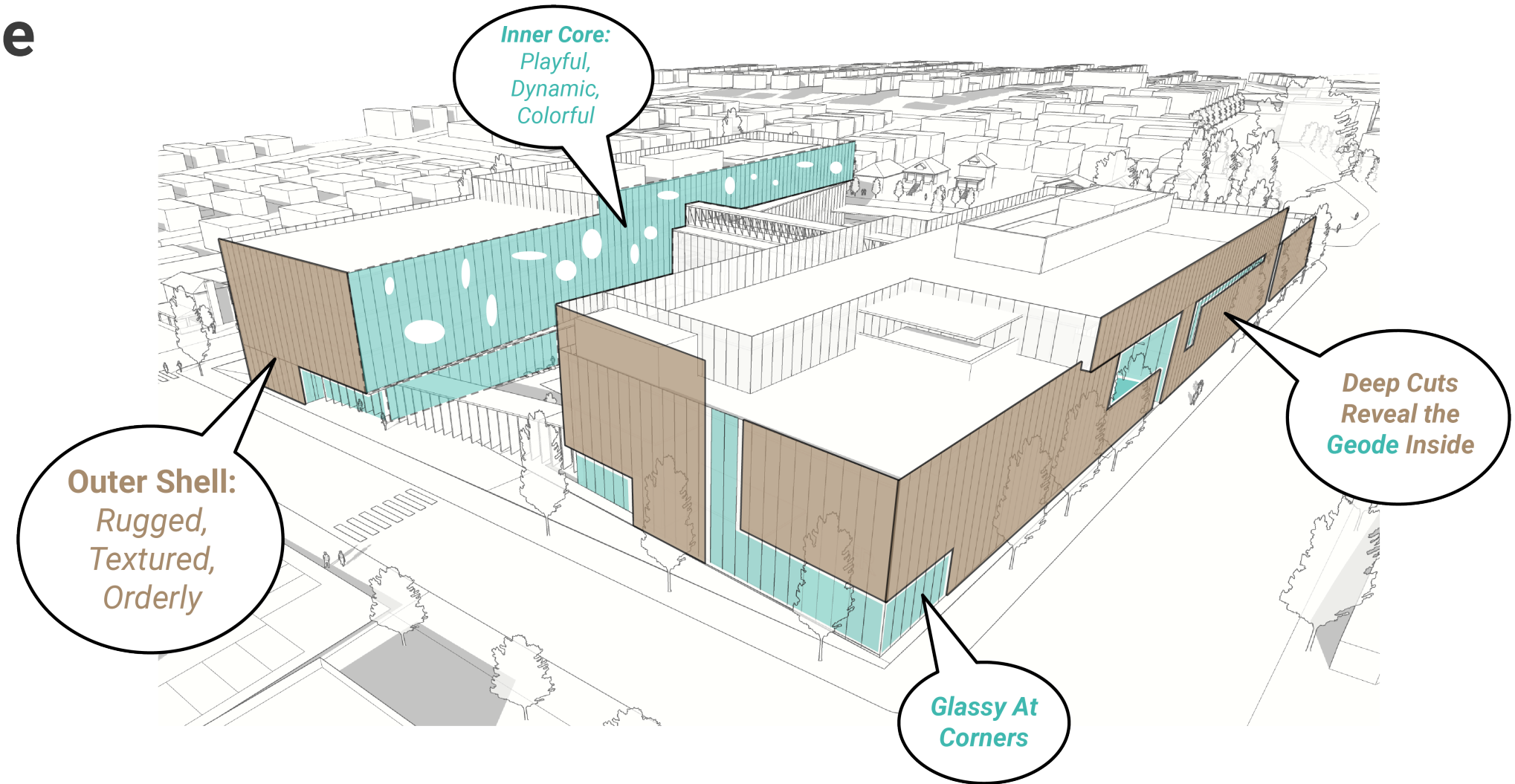
Courtyard Elevation Changes



Exterior Expression



Exterior Design Update



Geode, Natural Inspiration

- > One expression / texture of exterior siding on public building faces, different expression for the private student courtyard.
- > Smooth colorful interior, surprise and variation

Exterior Design Update

OUTER SHELL

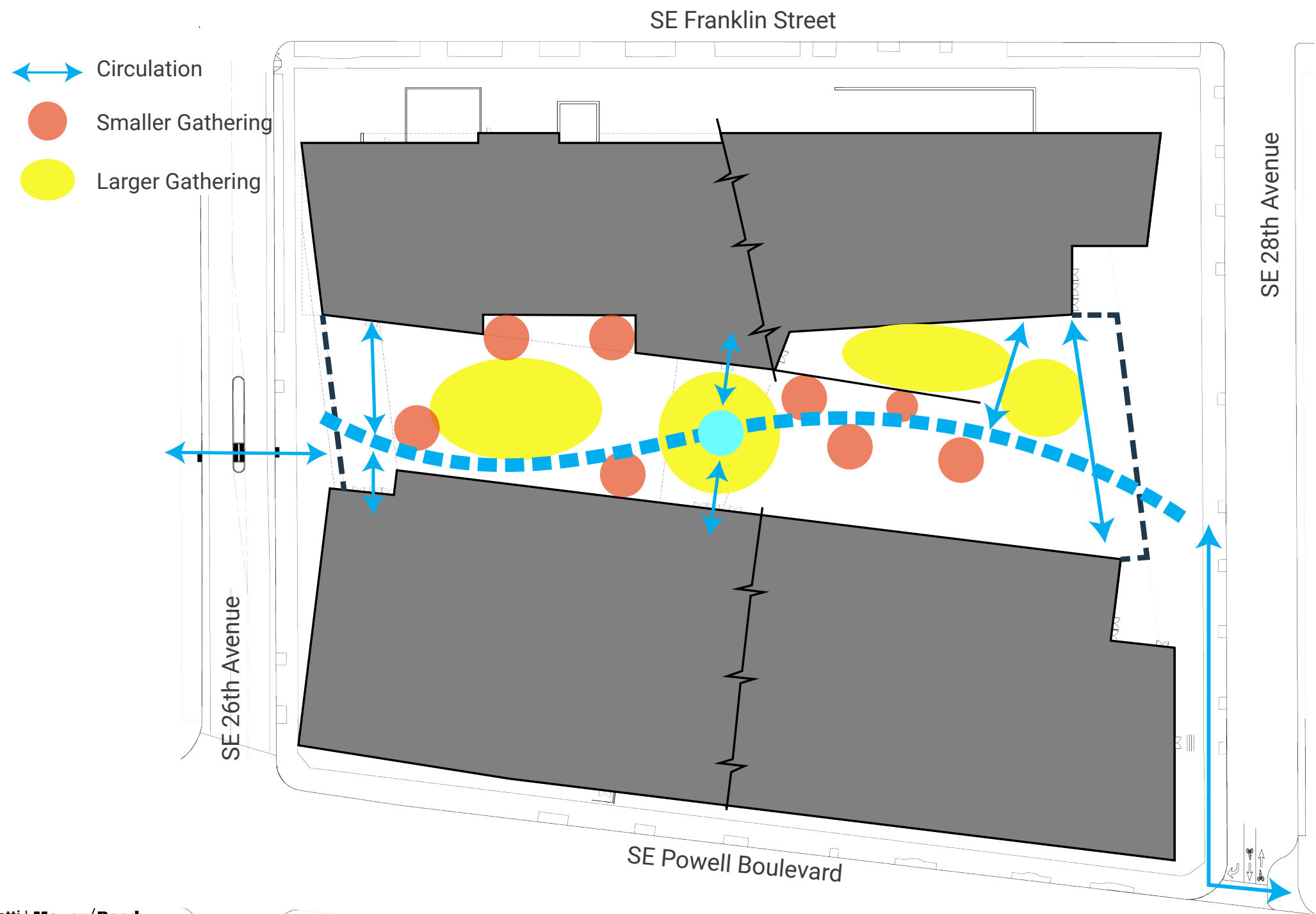
VS

INNER CORE

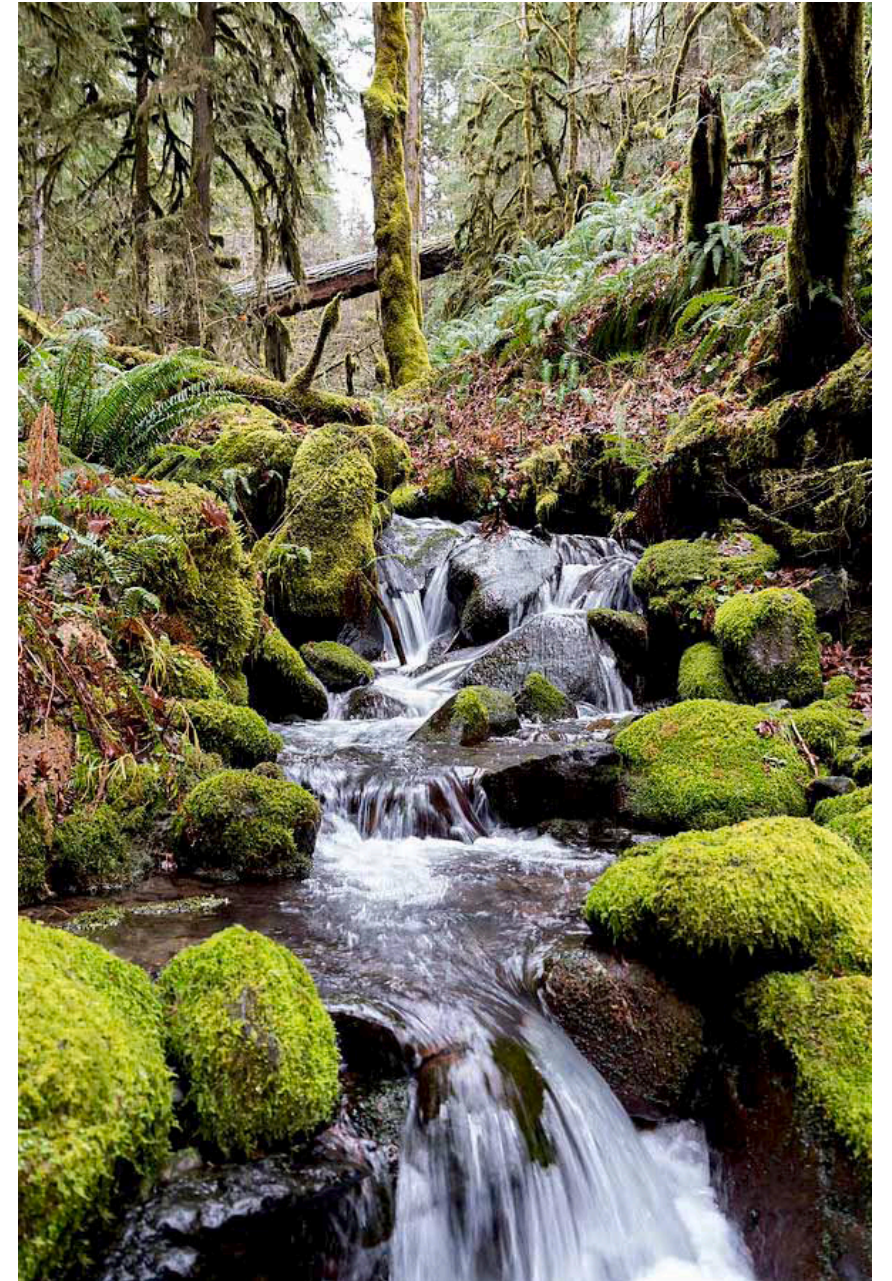
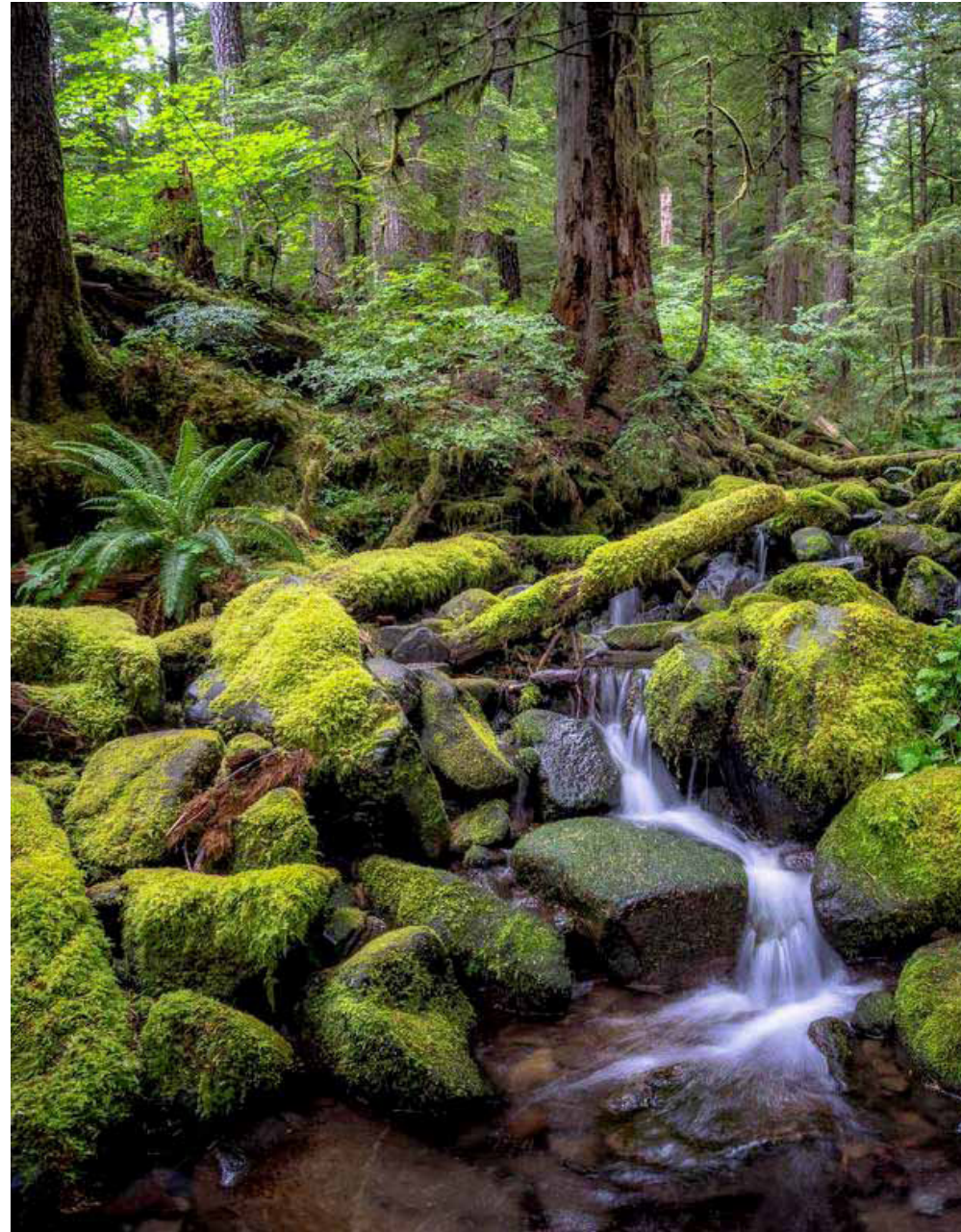


Courtyard Design

Courtyard Diagrams - Flow and Eddies



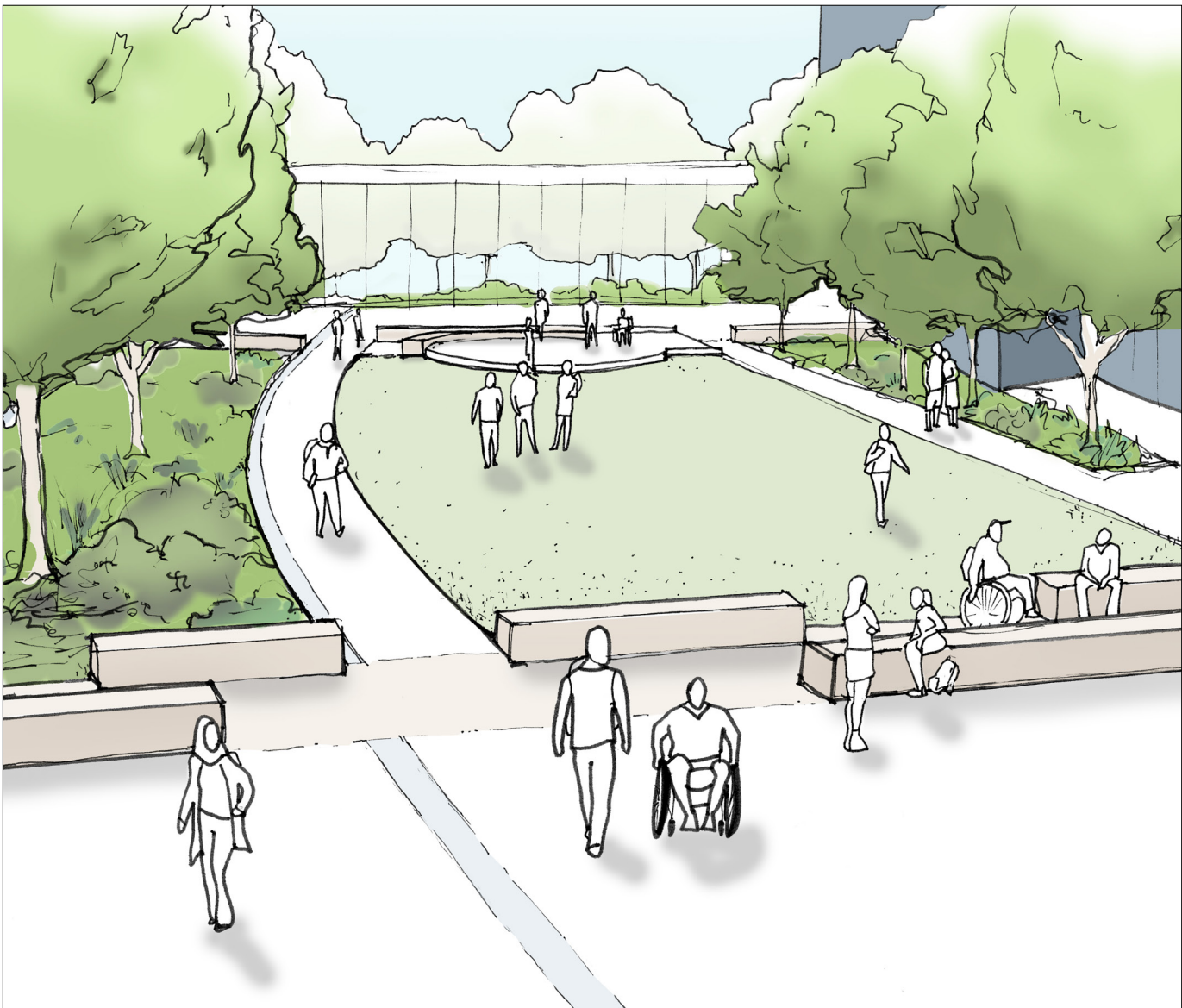
Courtyard Precedent Imagery - Woodland Stream - Cascade, Pool



Courtyard Proposal - Design Concept



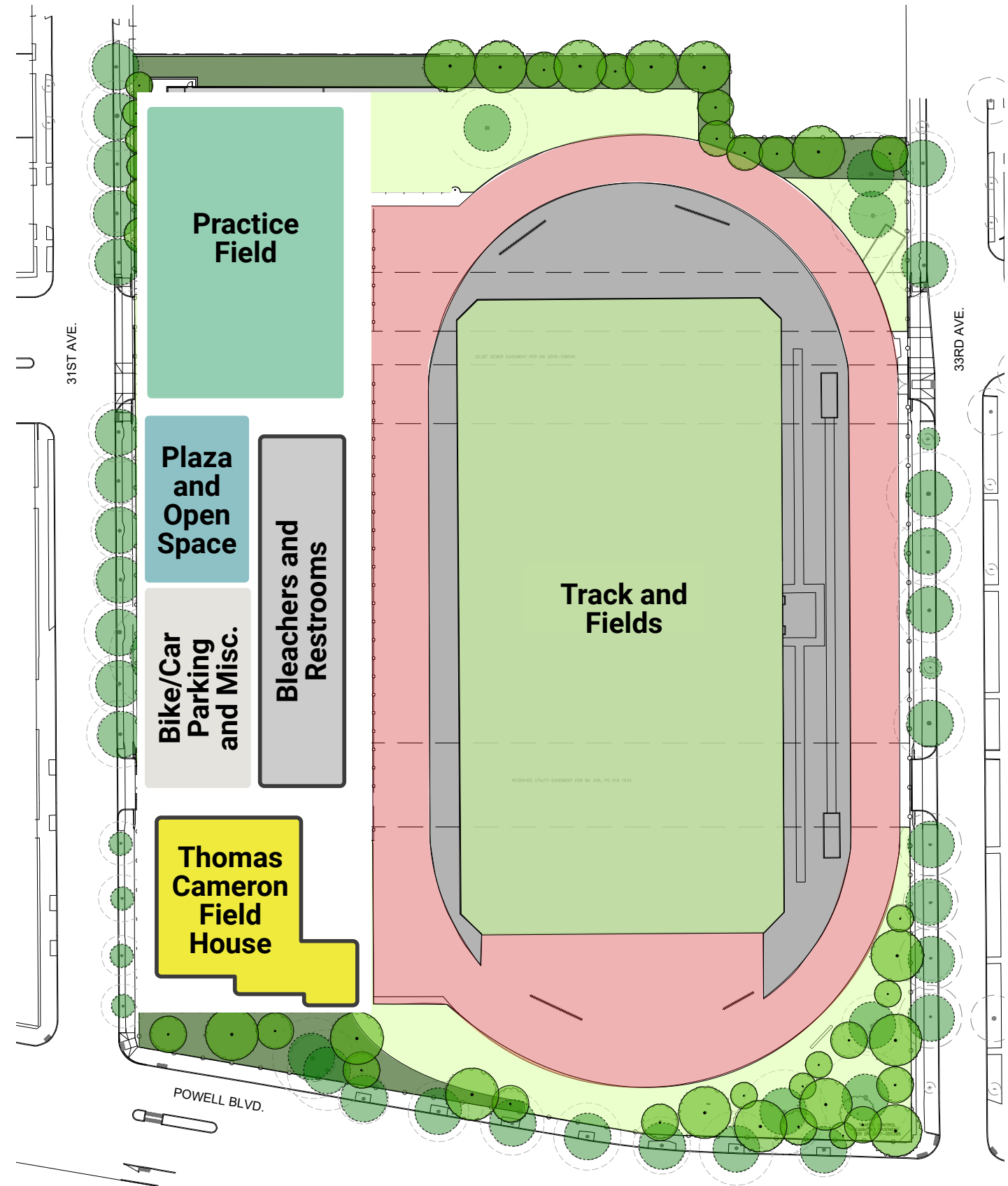
Courtyard Proposal



Fields & Athletics Updates

Cleveland Stadium:

- > Track & Field Upgrades
- > Upgraded/new field house
- > Batting Facility
- > Restrooms
- > Concessions
- > Upgraded/new grandstands
- > Event Staff Parking
- > Bike Parking
- > Practice Field



Field Space for Baseball & Softball

Current:

- > Grass baseball field at Powell Park (PP&R property)
- > Softball team uses Woodstock Park and other locations
- > Limited support for storage, concessions, and hitting facility.



Baseball & Softball on Powell Park

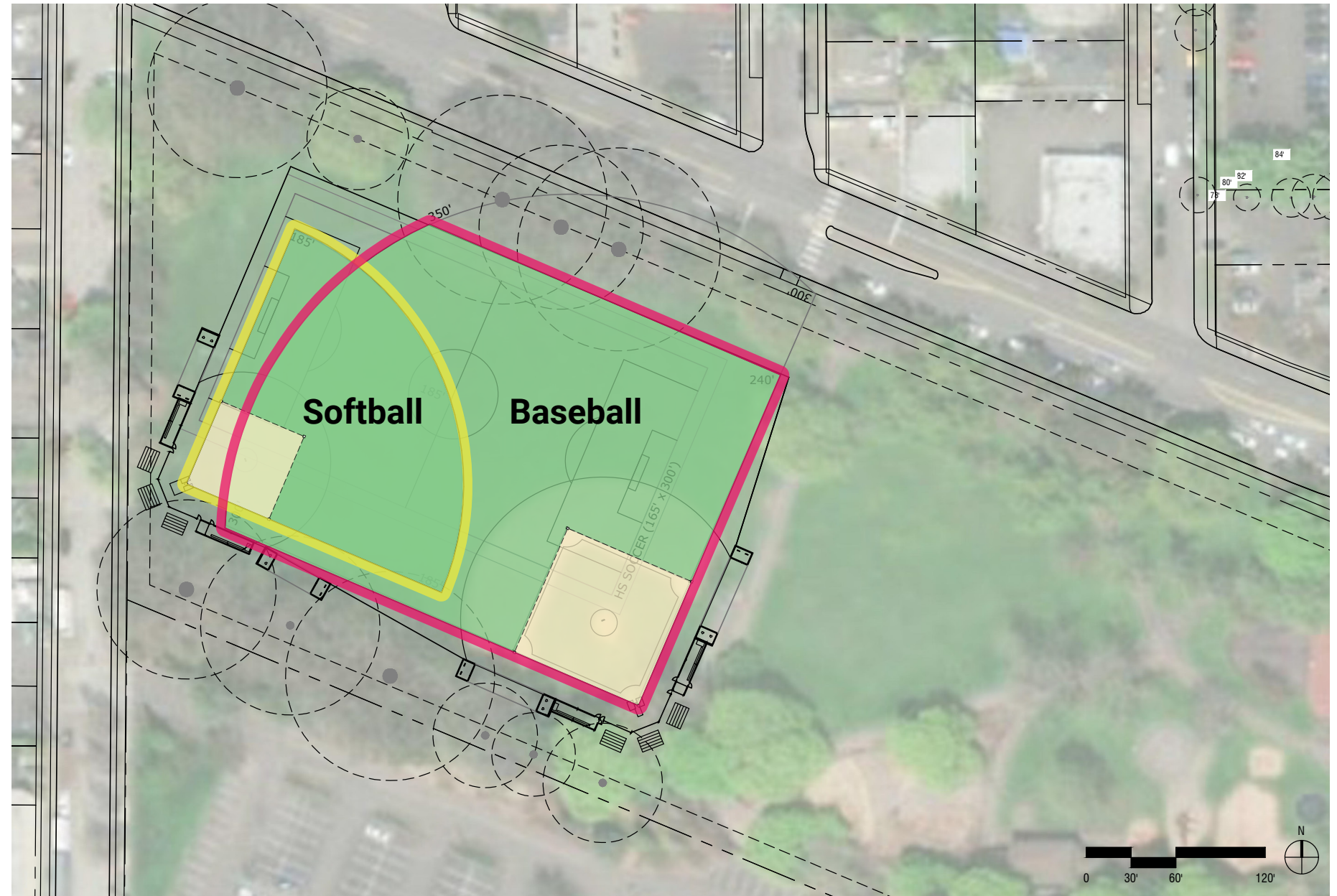
Option A: Overlapped Baseball and Softball

Space Constraints:

- > Short baseball right field (240-feet, typical is 300-feet)
- > No simultaneous use

Procedural Constraints:

- > Owned by PP&R
- > Requires neighborhood input
- > PPS will want to fence complex and regulate use



Baseball & Softball on Powell Park

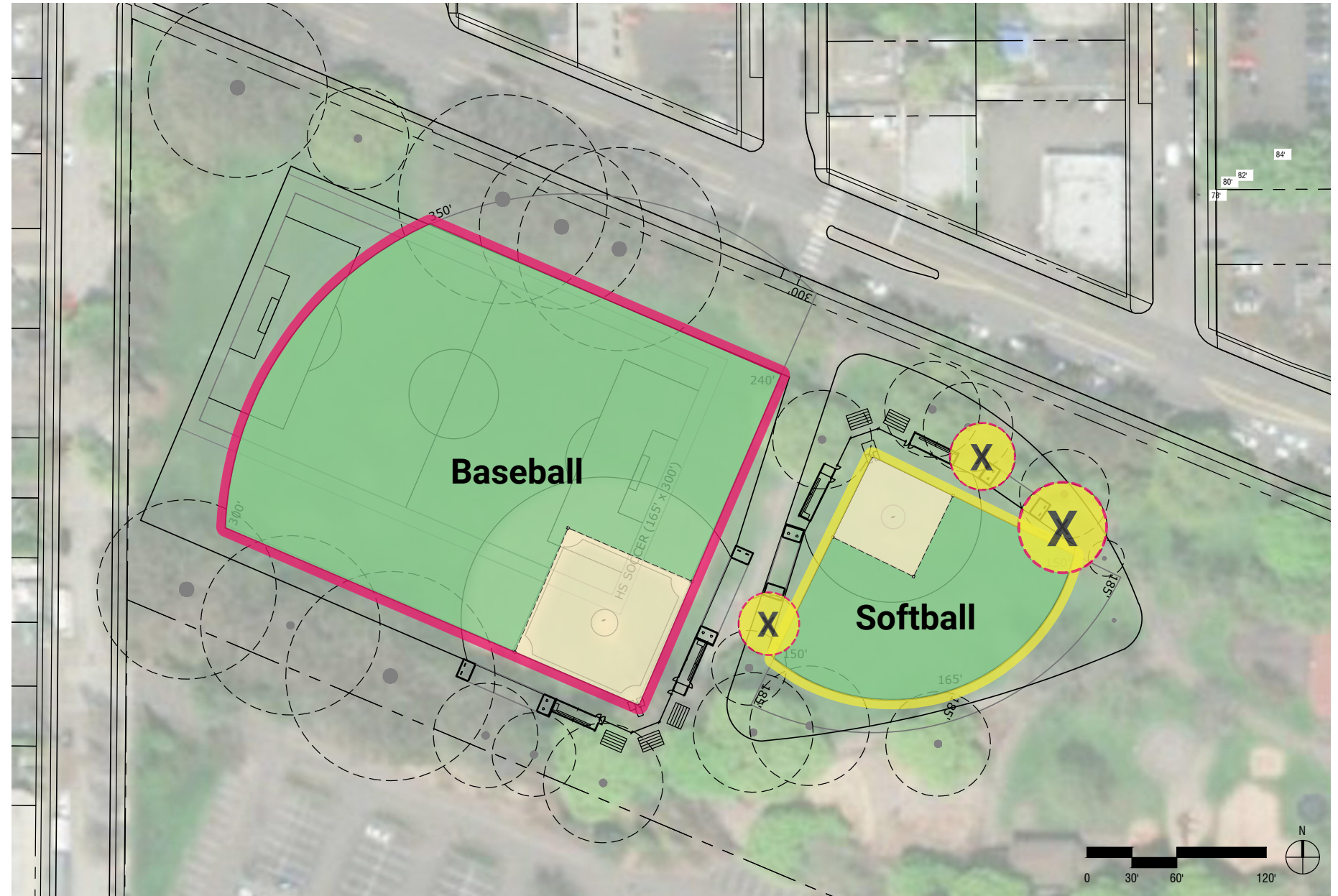
Option B: Separate Baseball and Softball

Space Constraints:

- > Short baseball right field (240-feet, typical is 300-feet)
- > Short softball field (150-165 feet, typical is 185-feet)

Procedural Constraints:

- > Owned by PP&R
- > Requires neighborhood input
- > Removes more park area from public use
- > Removes 3 trees
- > PPS will want to fence complex and regulate use



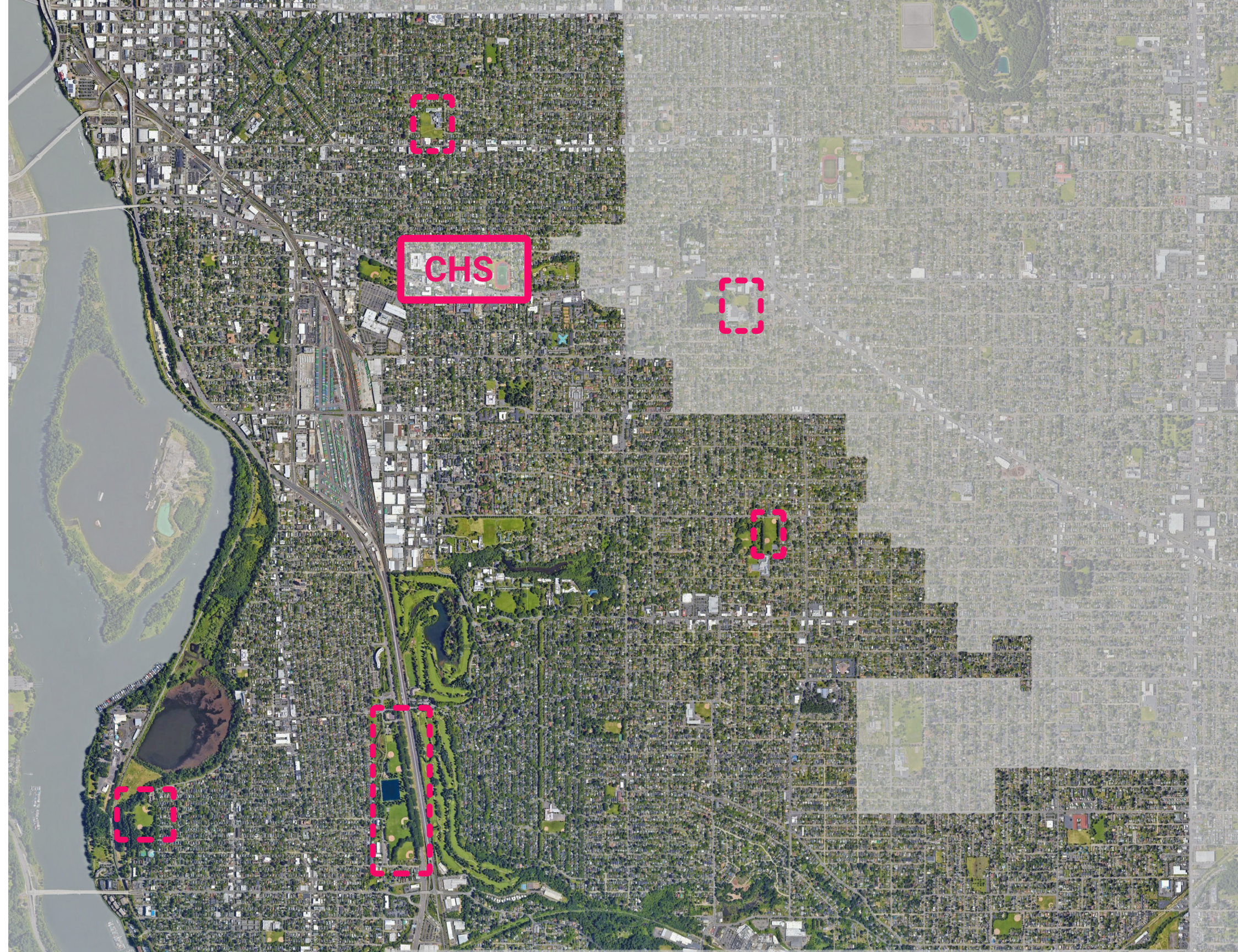
Baseball & Softball at Alternate Sites

PPS Schools:

- > Hosford Middle
- > Creston Elementary

Portland Parks:

- > Woodstock
- > Sellwood
- > Westmoreland



Listening & Learning Activities

move at your own pace!

1. Site & Context
2. Building Design
3. Representation & Salvage
4. Sustainability
5. Fields

Next Steps

Listening Sessions with After Bruce

Programming meetings with PPS: TBD

DAG 05: Tuesday, October 15

Public Workshop: Saturday, December 14



Link to PPS Cleveland Modernization website

Thank You!