

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.

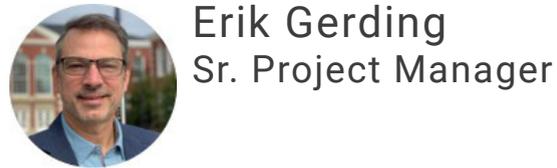
We also acknowledge the systemic policies of genocide, relocation, and assimilation that still impact many Indigenous/Native American families today. As settlers and guests on these lands, we respect the work of Indigenous leaders and families, and pledge to make ongoing efforts to recognize their knowledge, 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

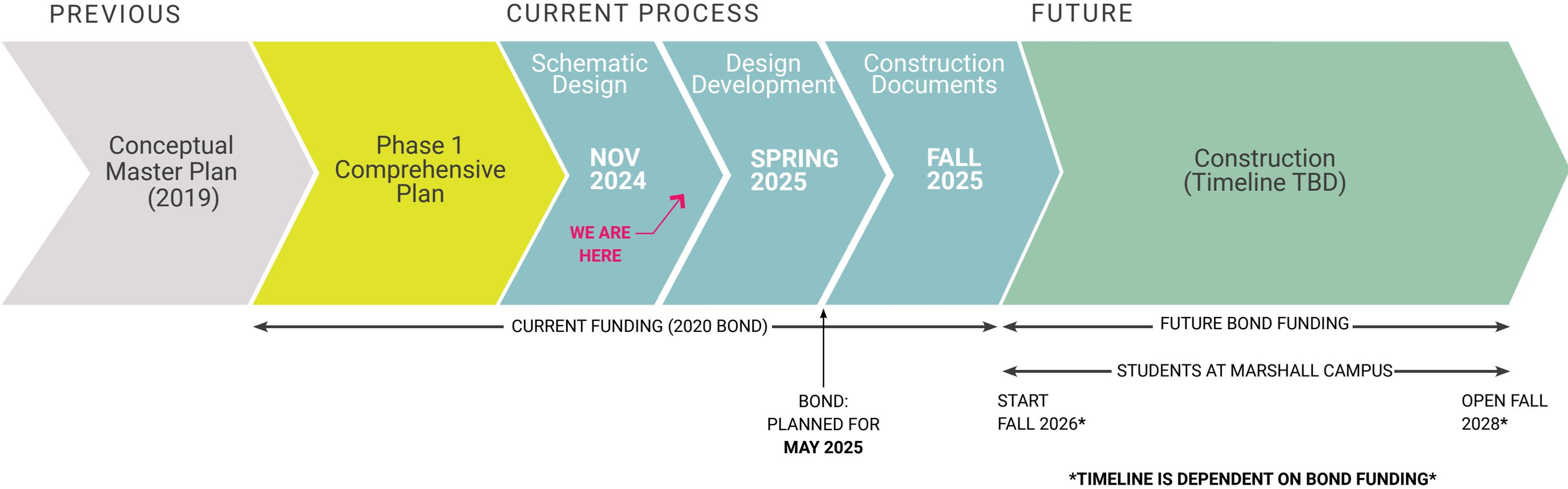
Winterbrook - Land Use Planning

Greenbusch - Acoustics, A/V,  
Vertical Transportation

Halliday - Food Service

General Contractor- Skanska

# Schedule Overview



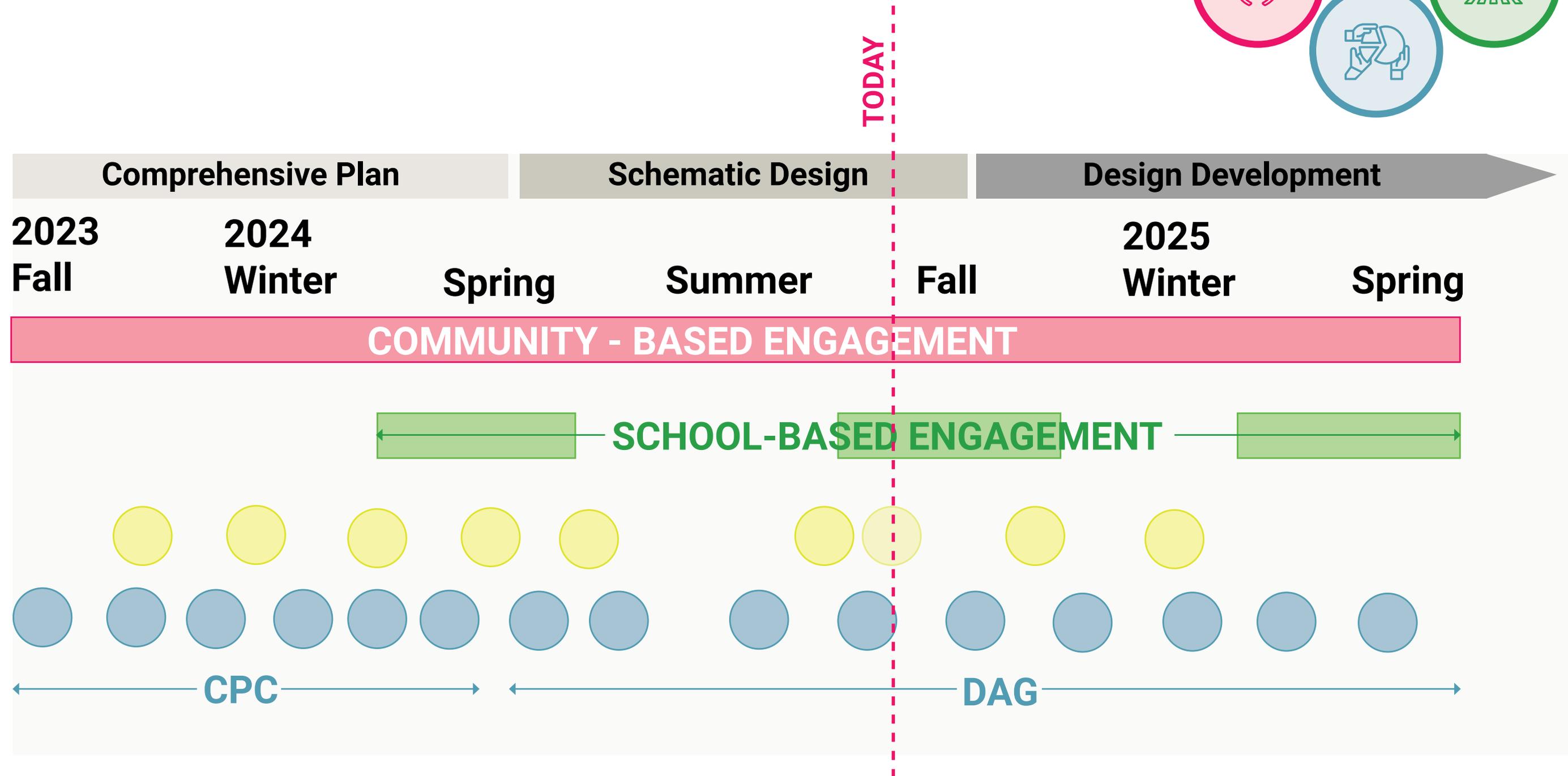
# Cleveland Public Design Workshop 02

## 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

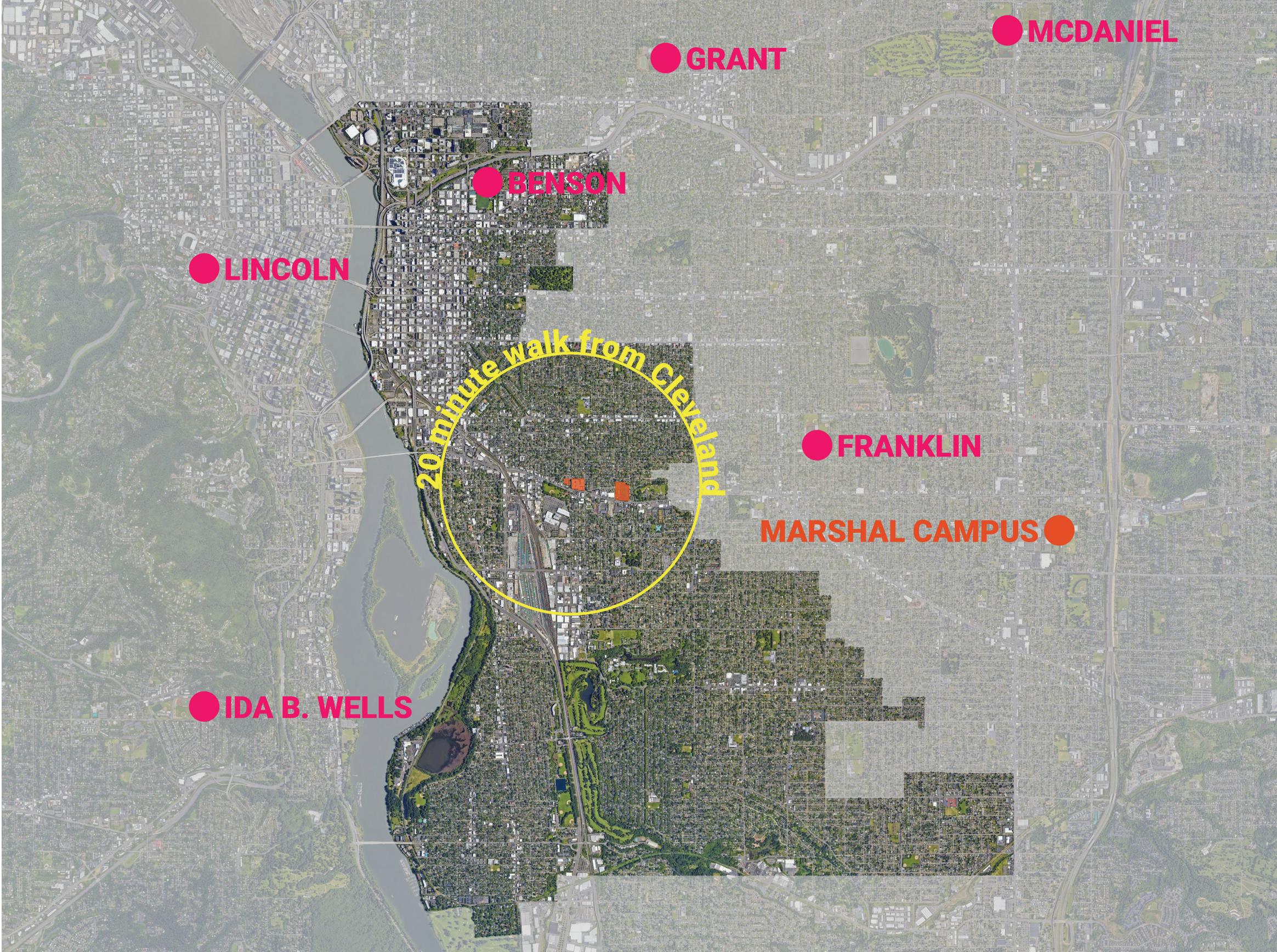
- Listening Session: Parents - September
- Focus groups with District and CHS staff: September/October
- Public Workshop: TODAY!
- DAG 05: October 15
- Listening Session: Affinity group students and student leaders of color - September/October
- Listening Session: Special Education Faculty, staff and 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



**(1) Main Site**  
4.0 acres

**(3) Track Site**  
6.5 acres

**(2) Parking Lot Site**  
1.0 acre

**Powell Boulevard**

# Comprehensive Plan

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

mahlum STUDIO PETRETTI ARCHITECTURE



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

**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:

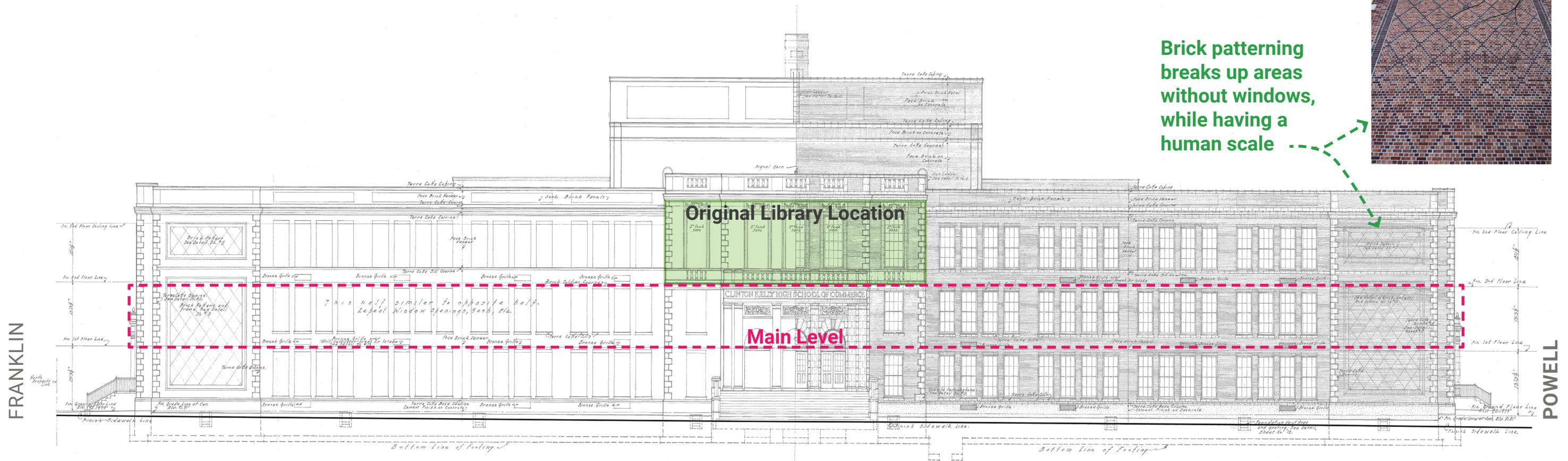


# Design Concept

CURRENT CONDITION



# Existing Building Analysis



How the New School will be similar

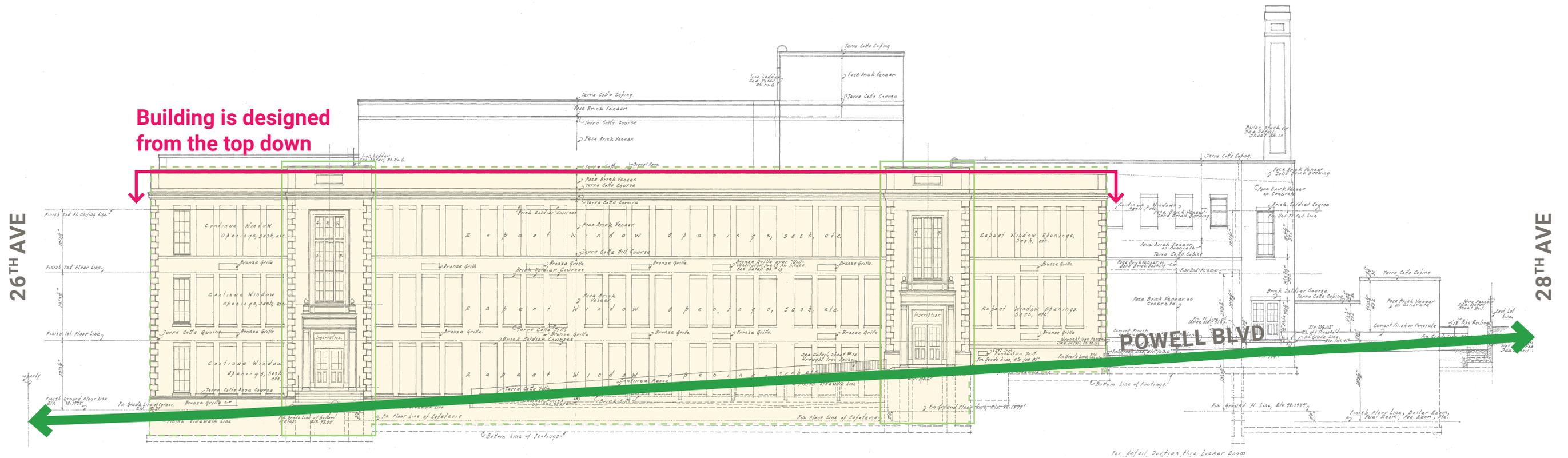
- > Primary entry level is the second floor
- > Library has a prominent location on an upper level
- > Hierarchy of entries - with a prominent front entry
- > Good daylighting strategies in classrooms

Sill height is great for placing furniture



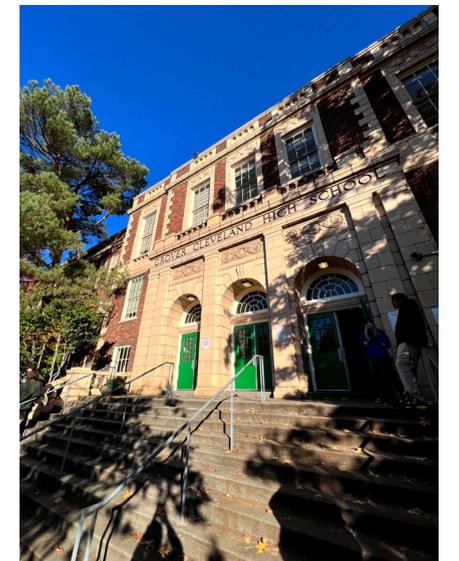
Windows originally went all the way to the ceiling!

# Existing Building Analysis



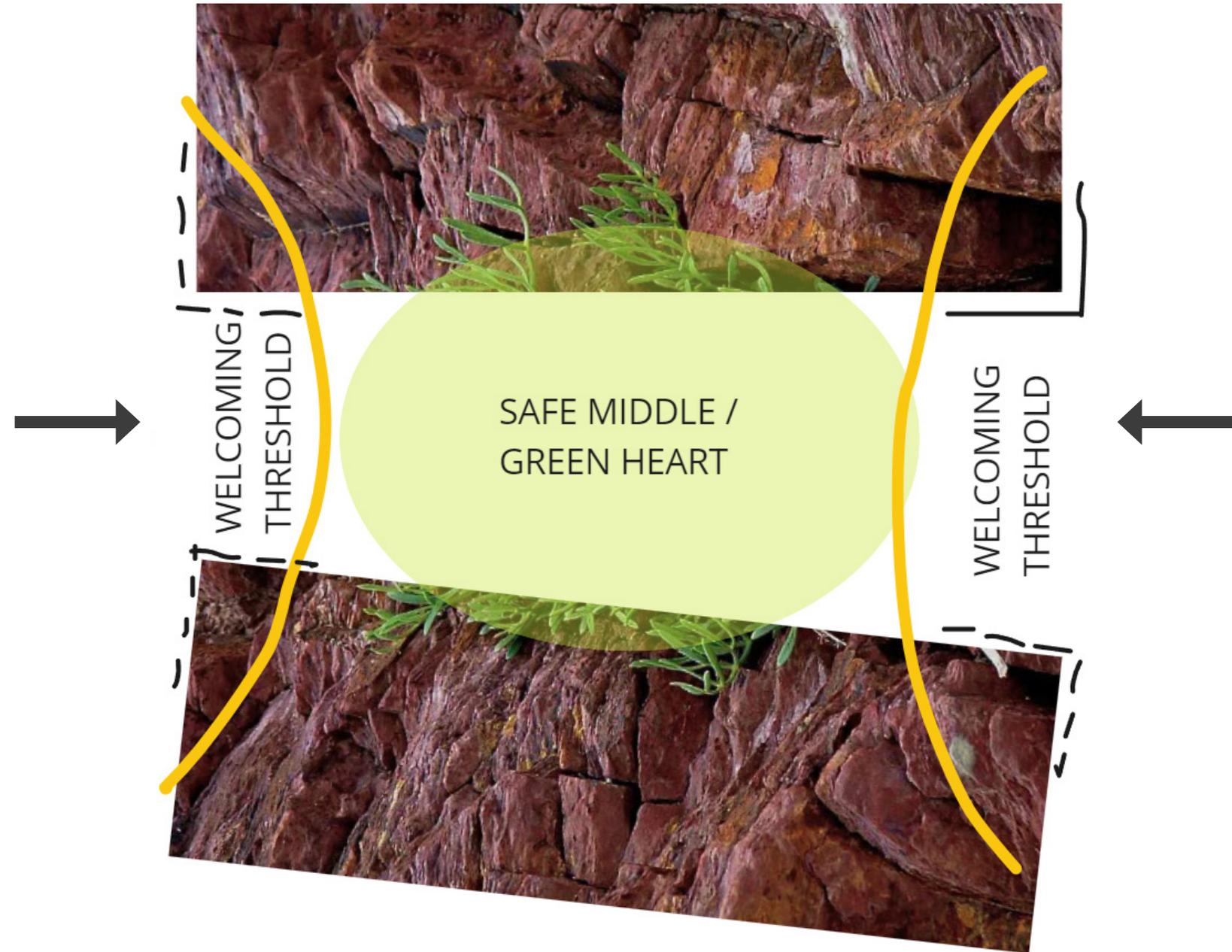
## How the New School will be different

- > 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

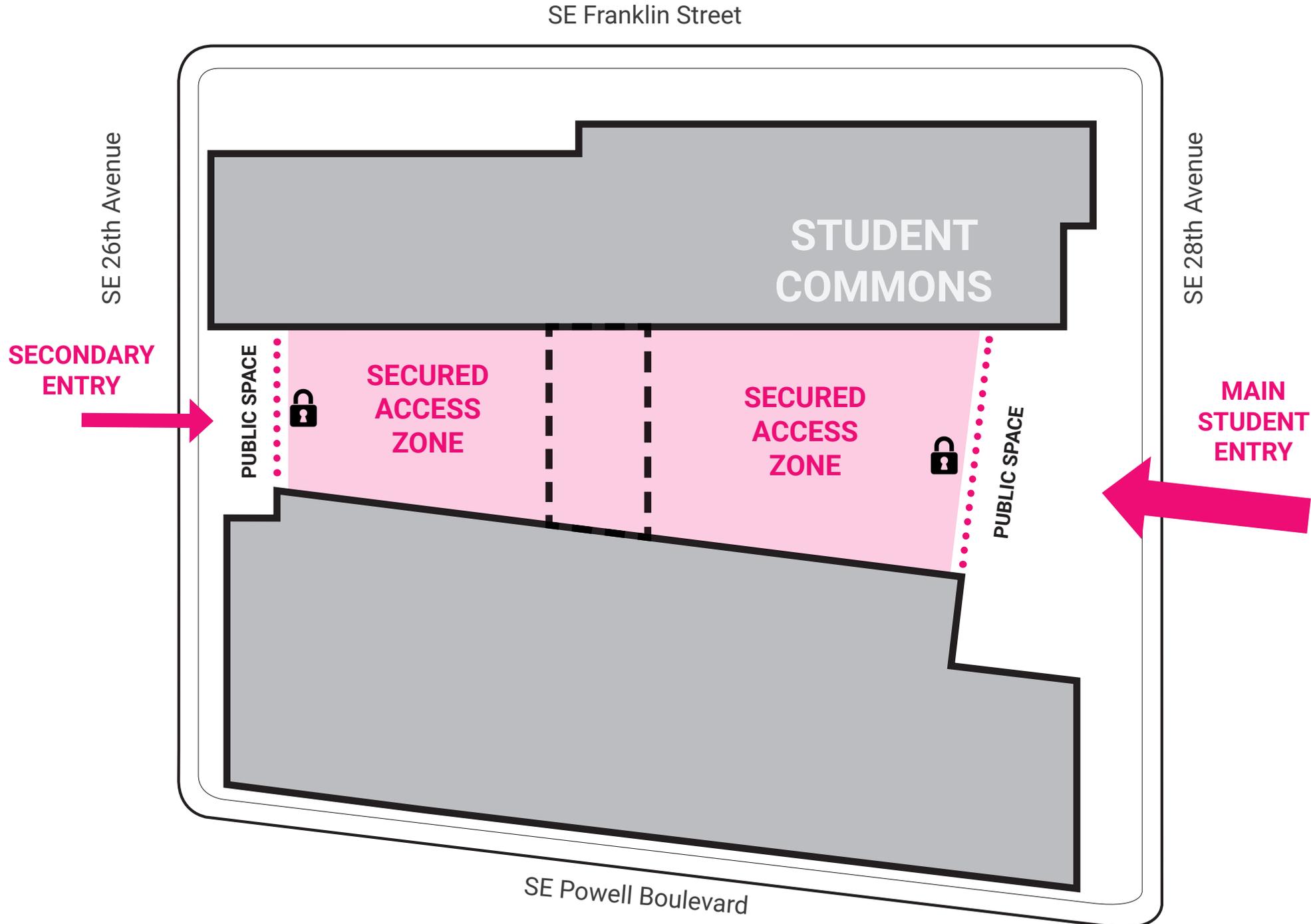


# Design Concept

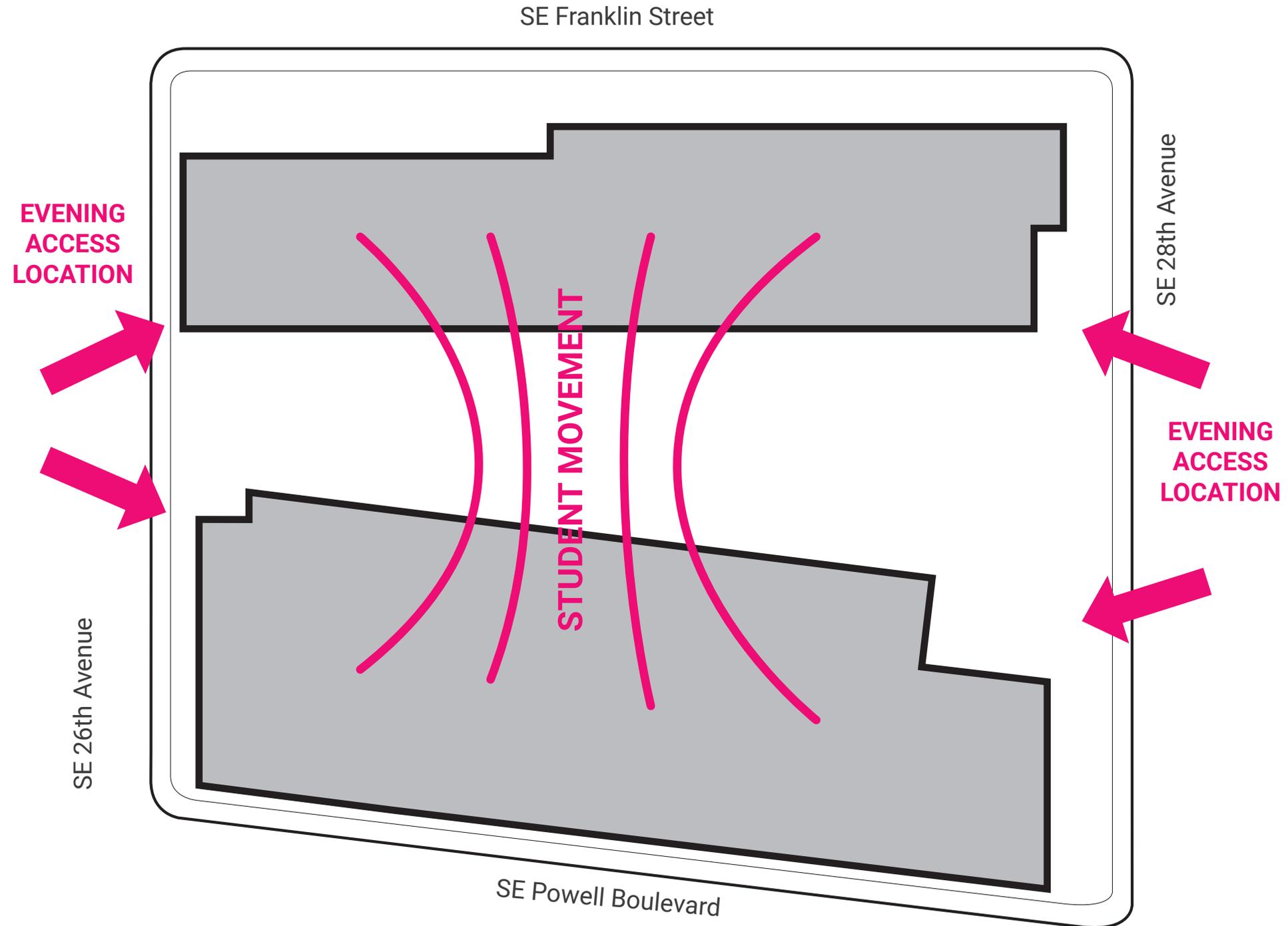
CIVIC PRESENCE  
+  
SAFE ENVIRONMENT FOR STUDENTS TO EXPLORE



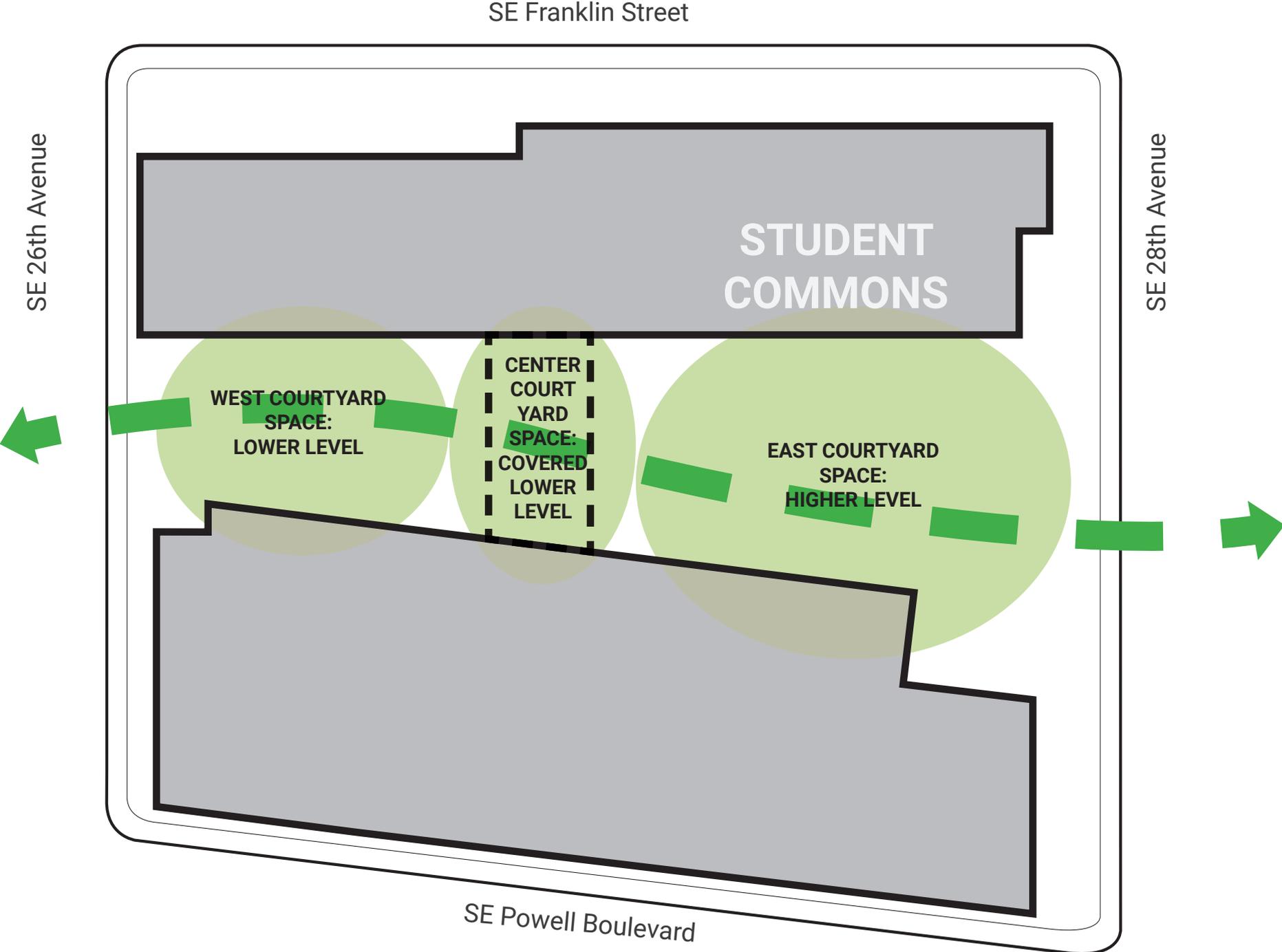
# Secured Space vs Public Space



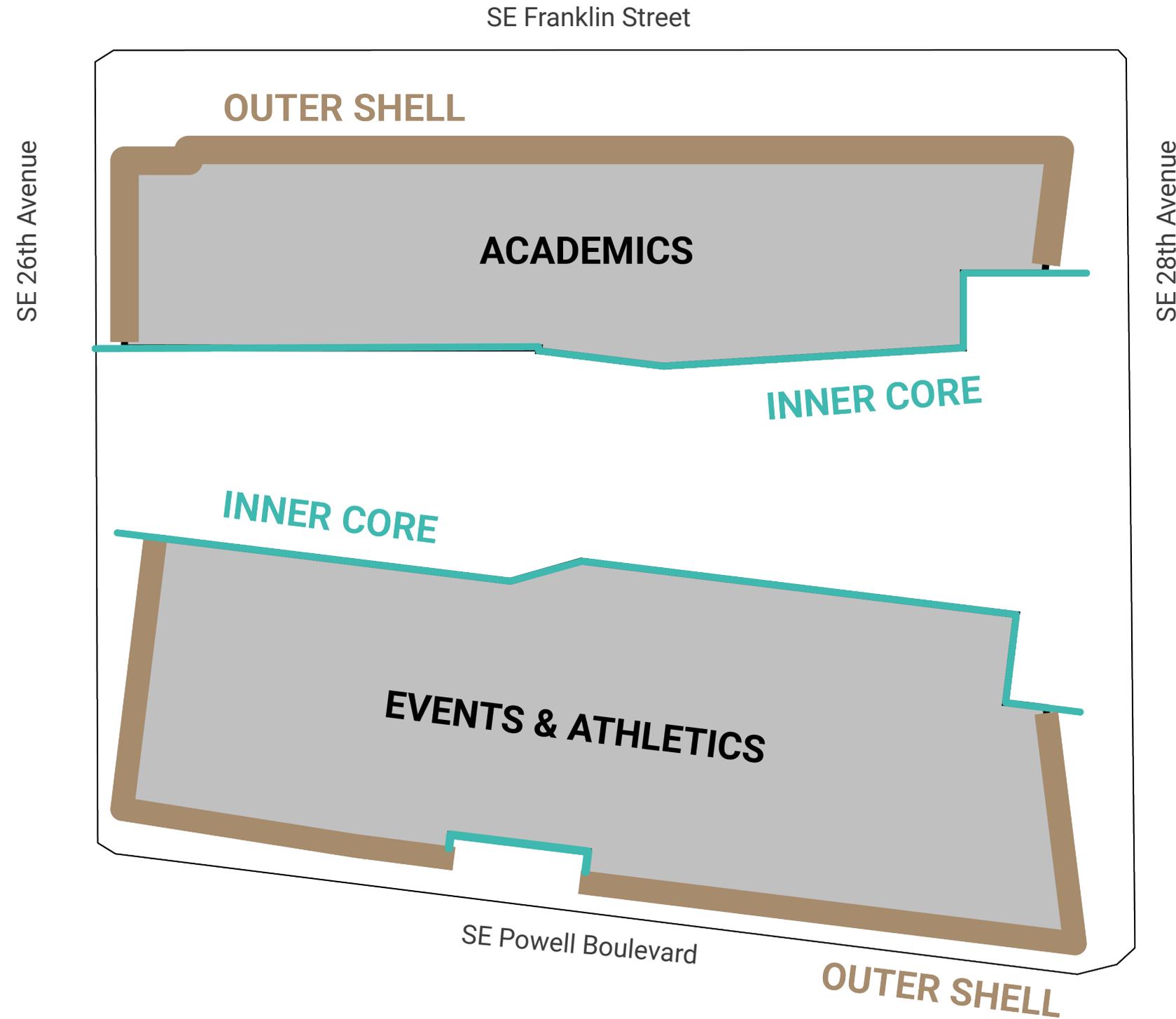
# Daily Access vs Evening Access



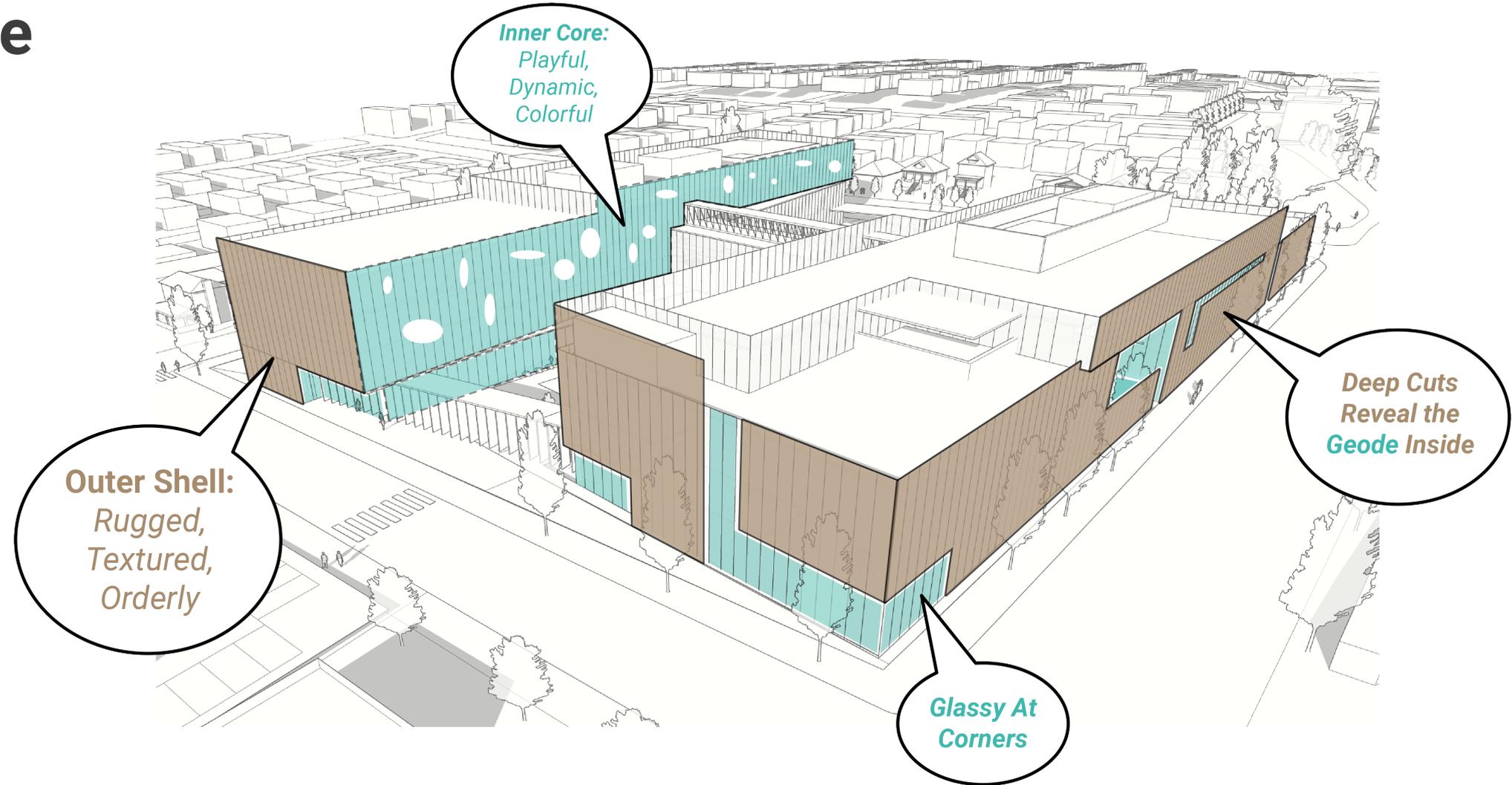
# Courtyard Elevation Changes



# 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

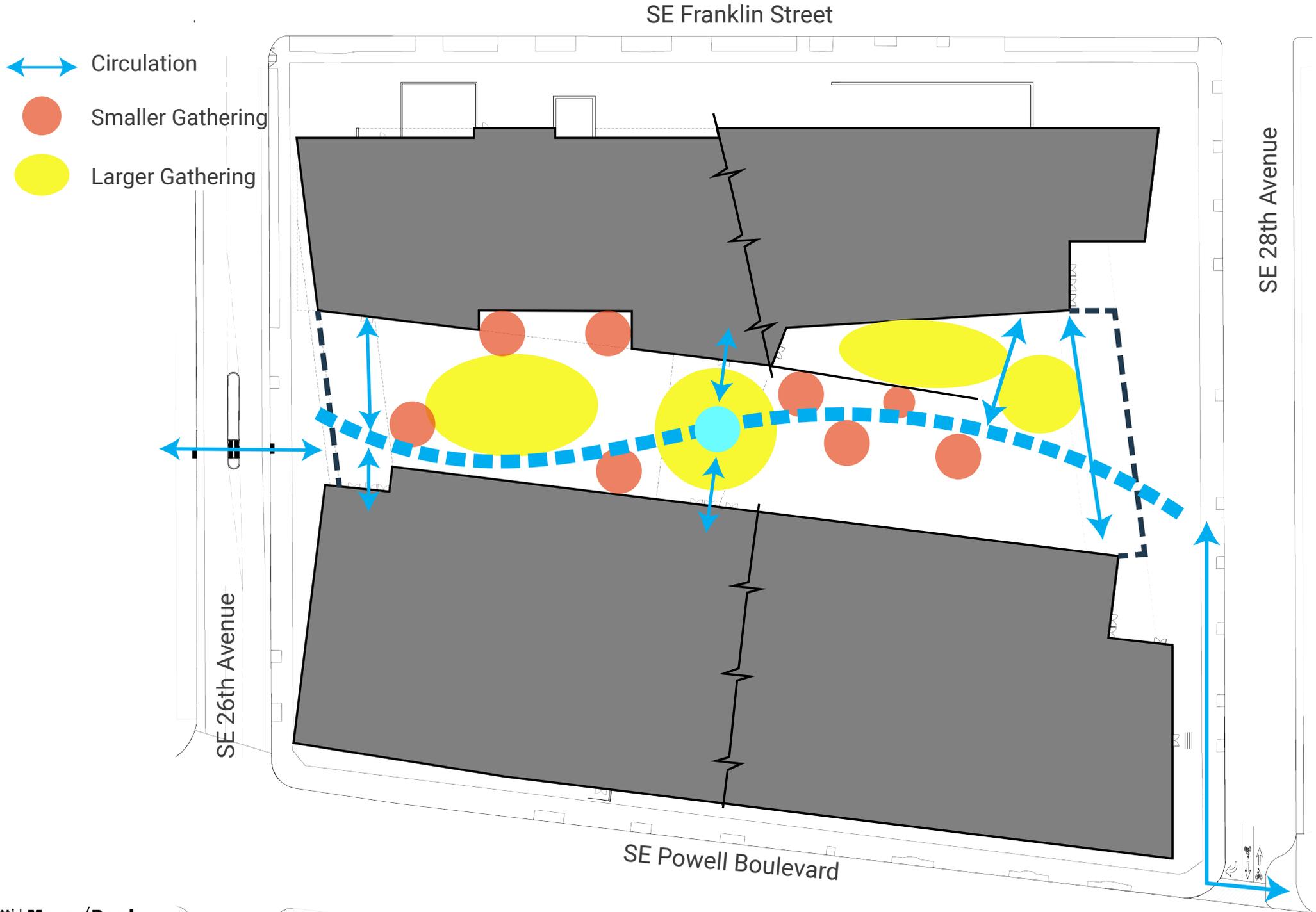
VS

## INNER CORE



# Courtyard Design

# Courtyard Diagrams - Flow and Eddies



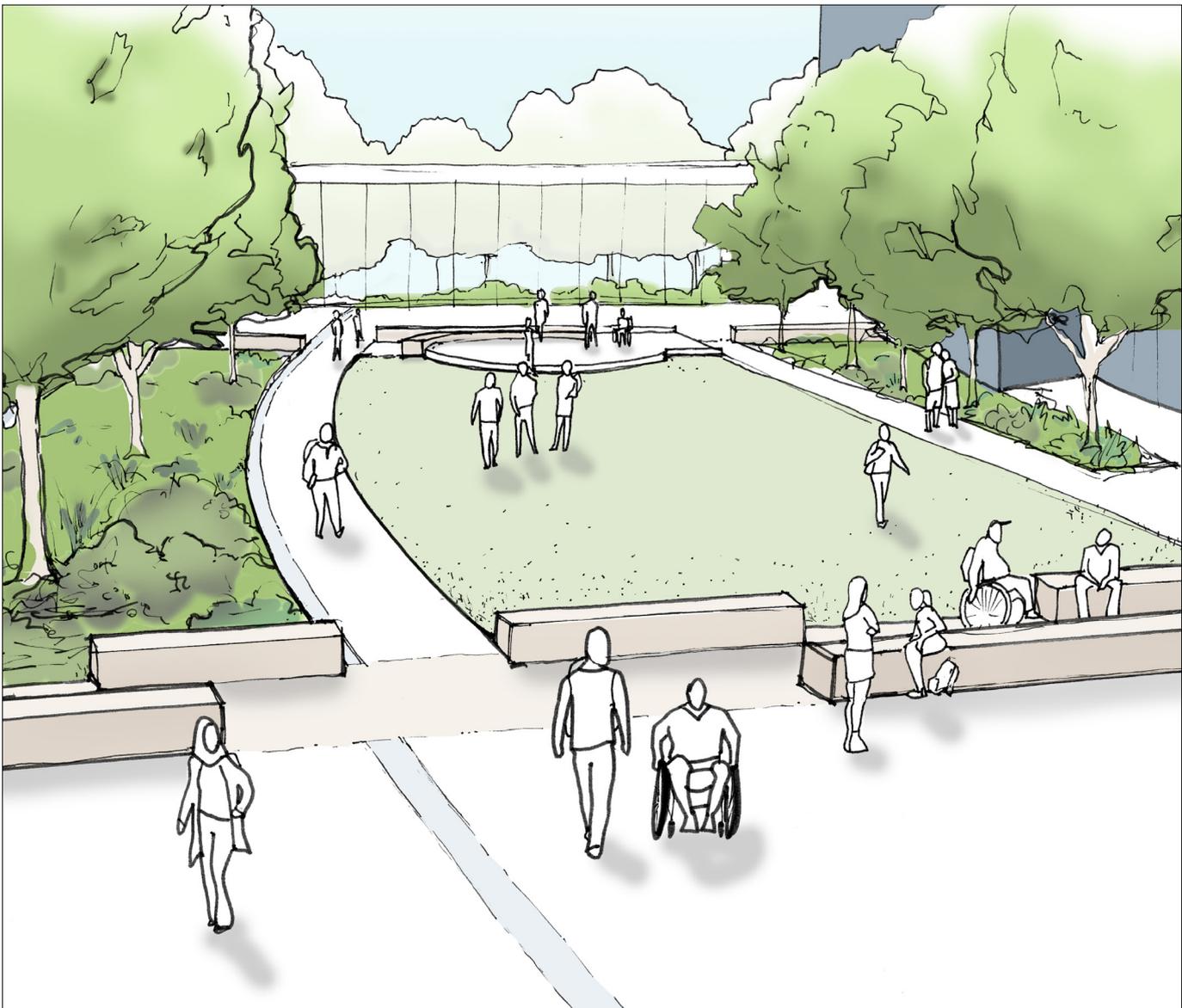
# Courtyard Precedent Imagery - Woodland Stream - Cascade, Pool



# Courtyard Proposal - Design Concept



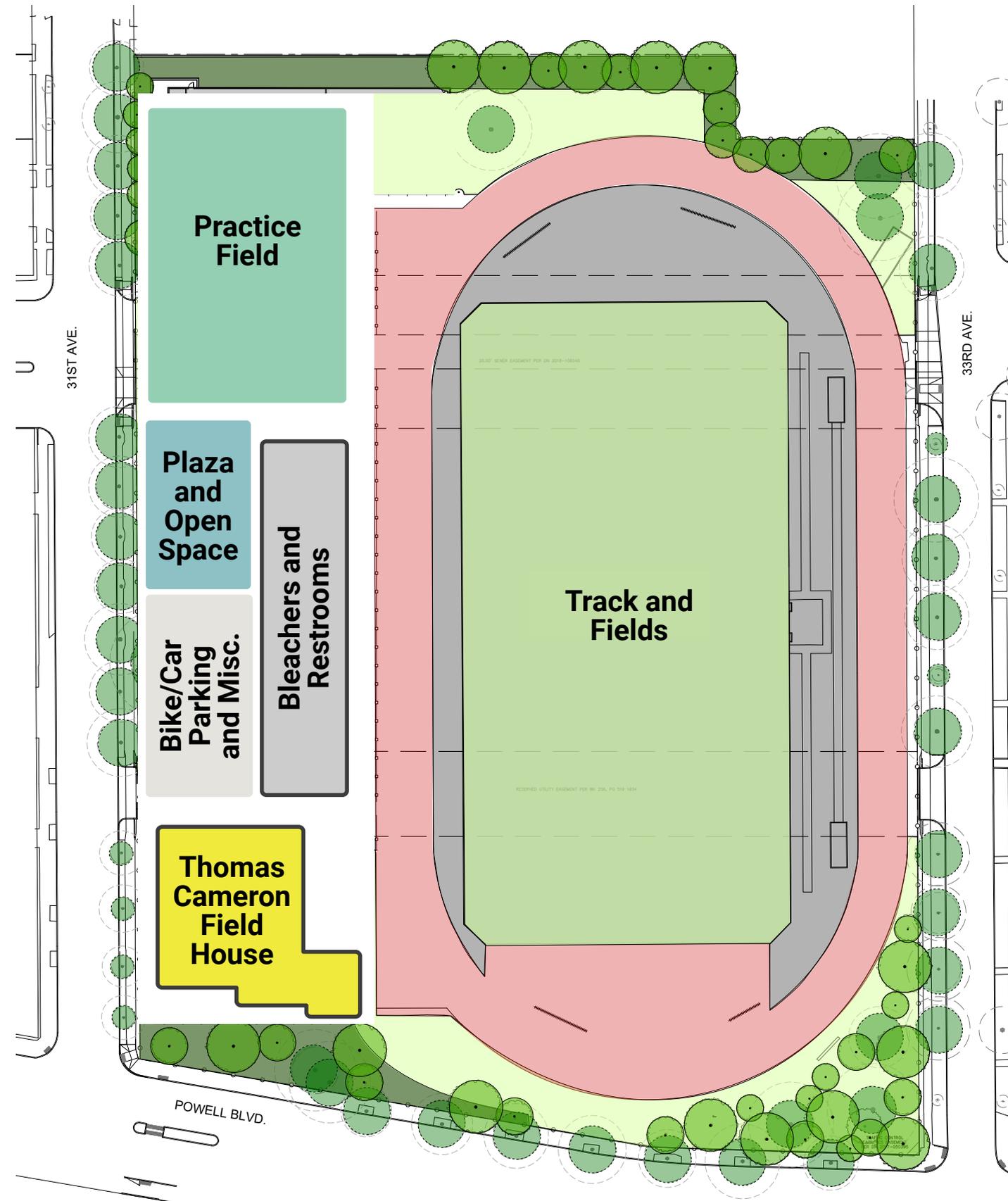
# Courtyard Proposal



# 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

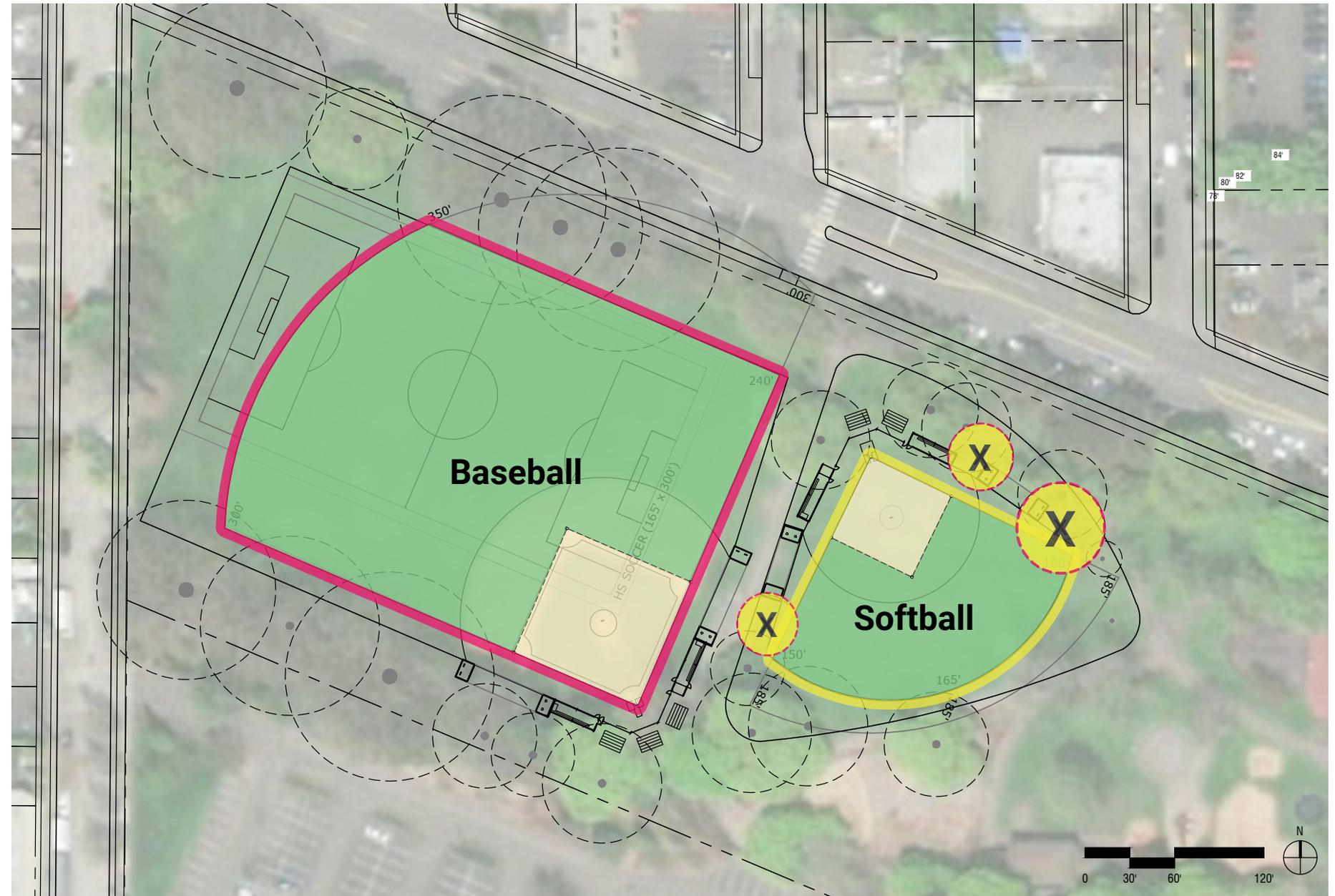
## *Option B: Separate Baseball and Softball*

### 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



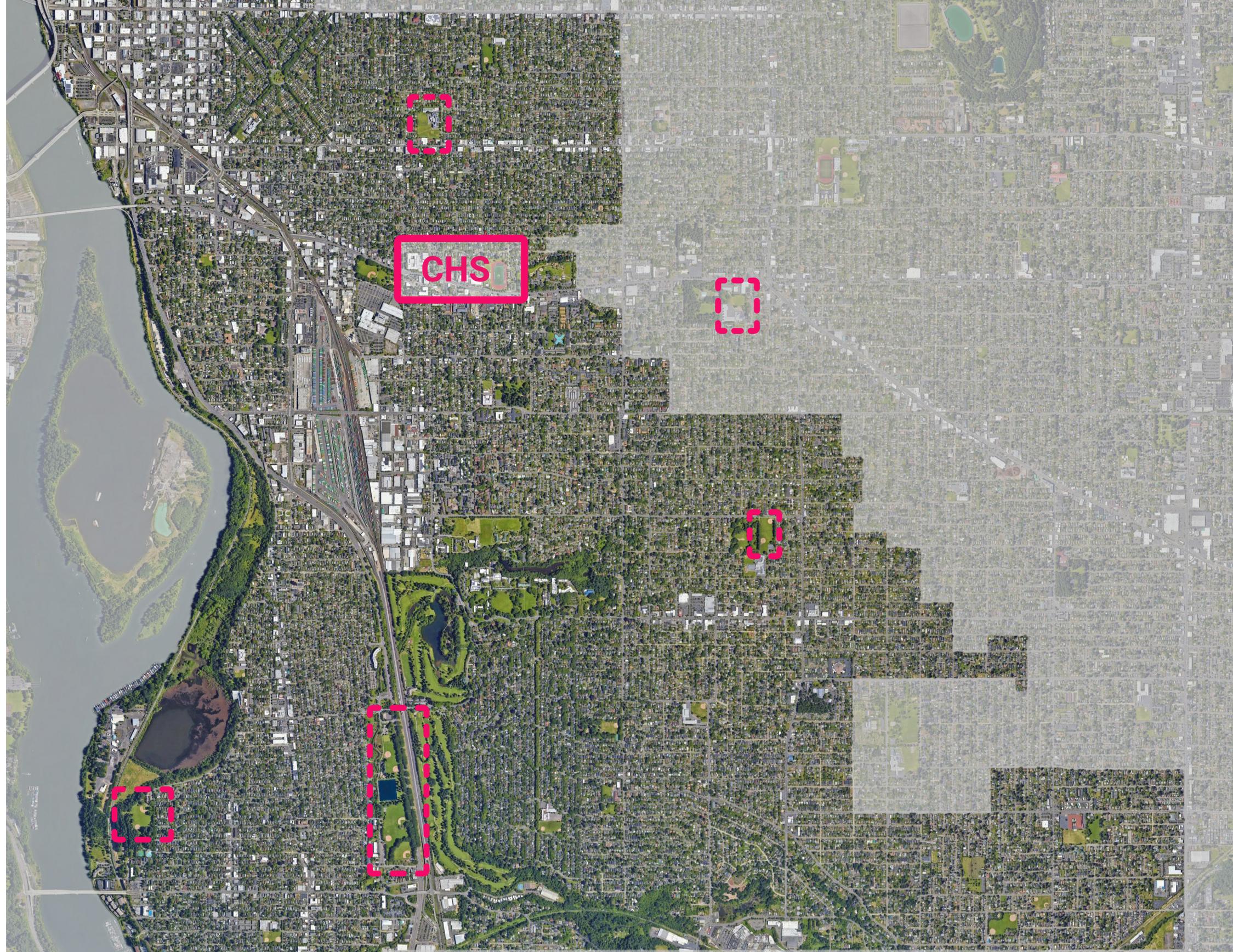
# Baseball & Softball at Alternate Sites

## 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!**