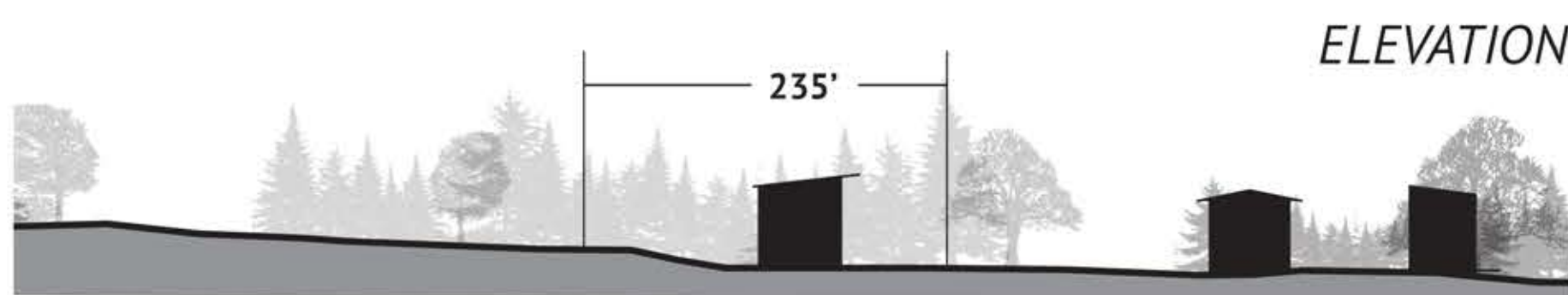
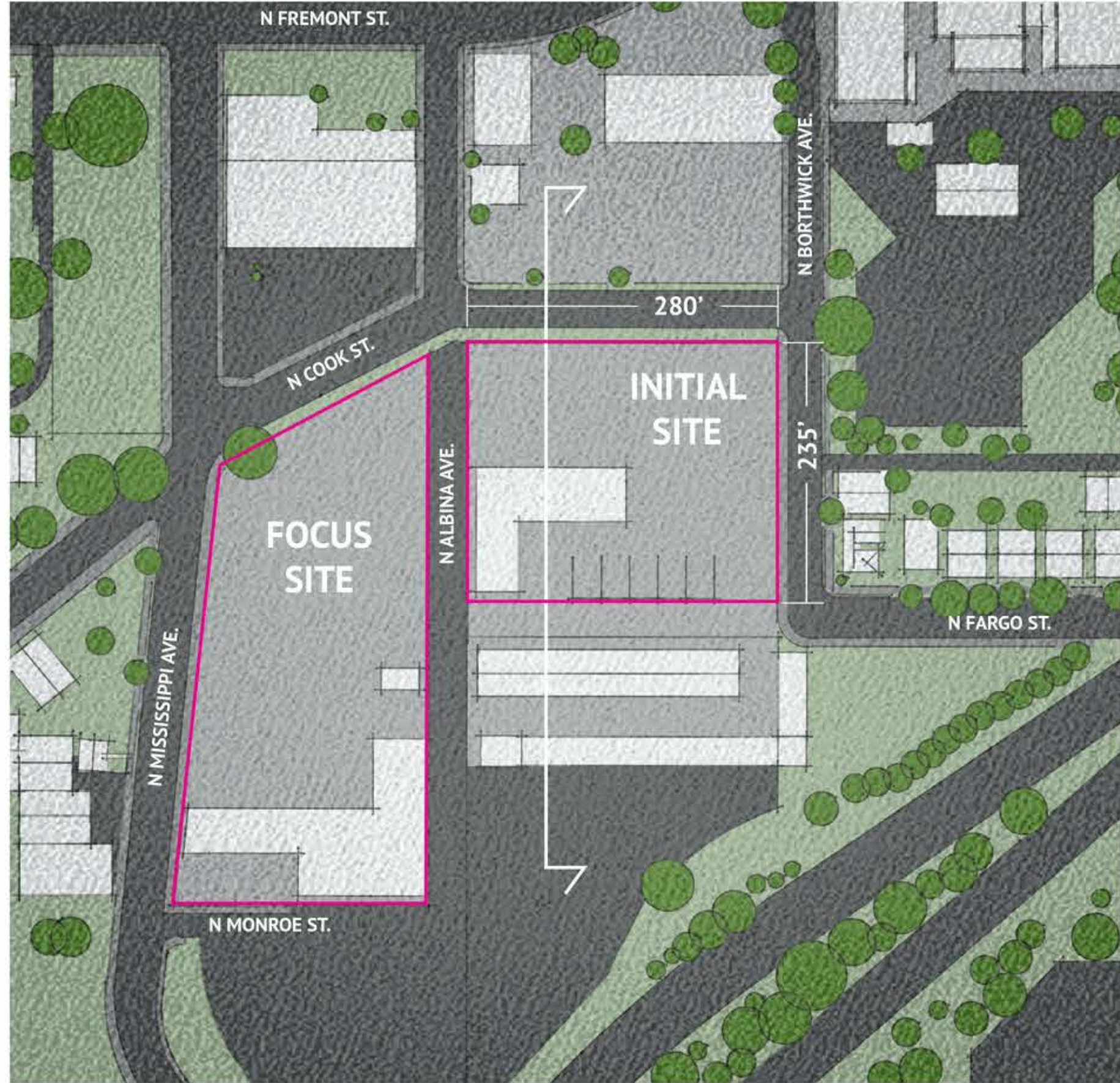


A PLACE TO BE



SITE ANALYSIS VEGETATION + 5' TOPOGRAPHY

725 N Fargo Street



KEY DATA

OWNER: City of Portland
 TYPE: Garage
 LOT SIZE: 1.5 Acres/65,518 ft²
 MAX F.A.R.: No Restriction
 MAX HEIGHT: No Restriction
 SETBACKS: No Restriction
 ZONING: IG1
 OVERLAY: HWY Corridor
 WALKABILITY: 84/100
 NEIGHBORHOOD: Boise
 TRANSIT: BUS 4
 VALUATION: \$1.88m

USE/SERVICES

Parcel is a sand and gravel lot for Portland Maintenance Bureau with plow/truck parking and storage space.
 Part of larger campus for road works.

CULTURE

Nearby Legacy Emanuel Medical Center historically significant to project purpose.

Boundary zone of single-family neighborhood with industrial remnants.

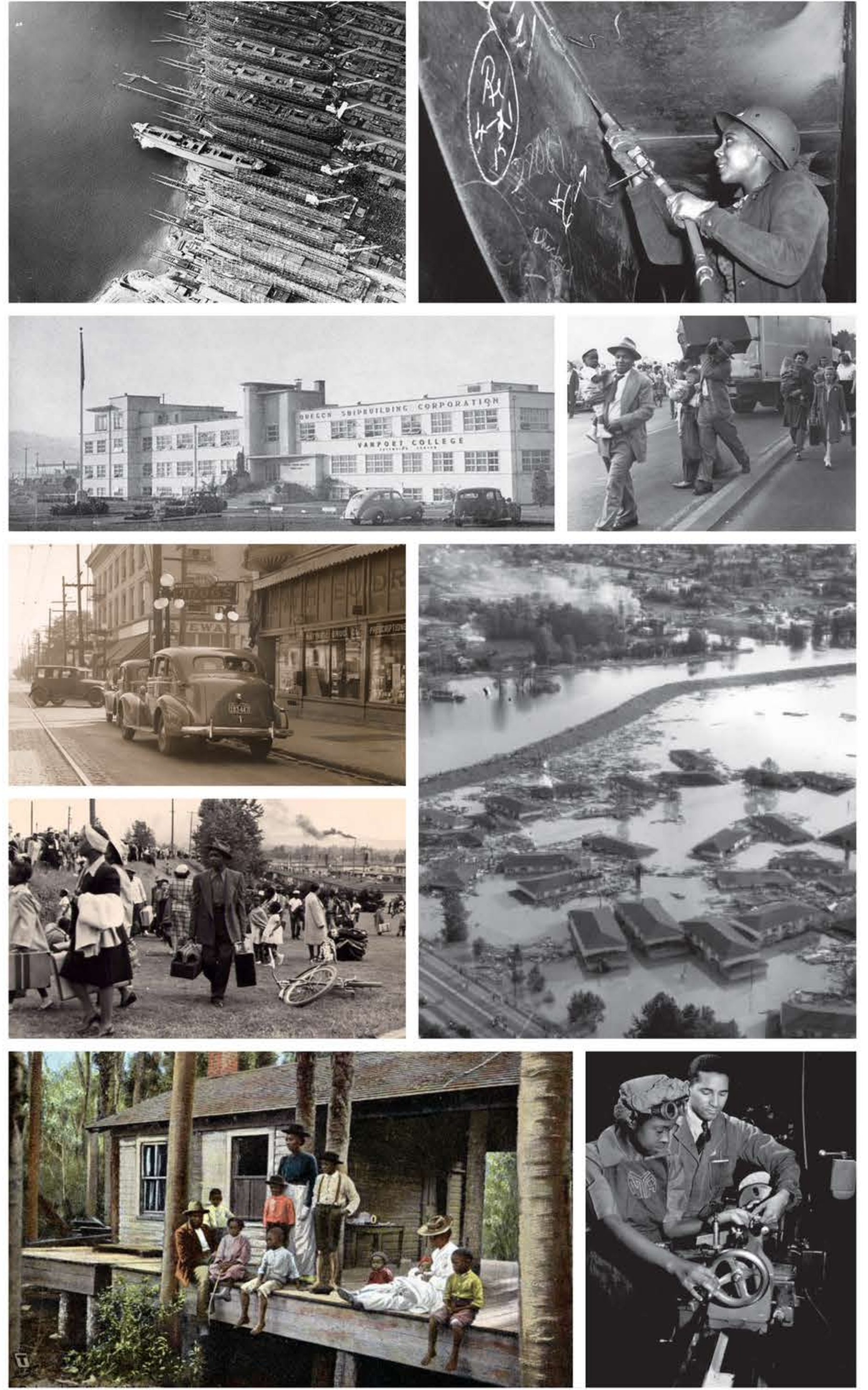
ENVIRONMENT

CLIMATE ZONE: 4
 SUN ANGLE:
 Summer - 68°
 Winter - 22°
 PREVAILING WINDS
 Summer - NNW
 Winter - ESE

QUALITIES

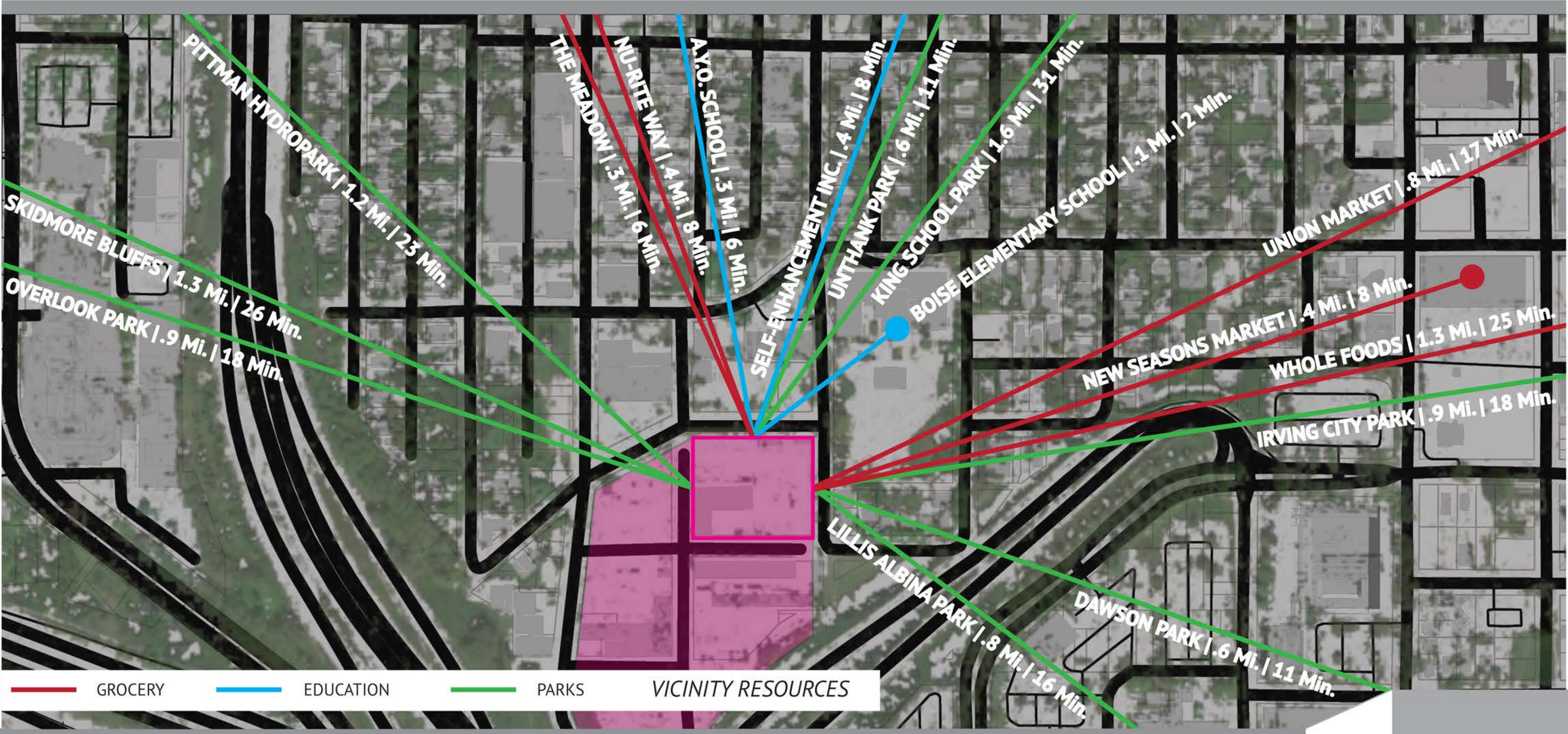
- SLOPED VAST
- CLEAN SOIL
- PERCHED BRIDGE
- VIEWS HIP
- CALM FREWAY
- BREWERY VESTIGE
- INDUSTRIAL EDGE
- UNDER-UTILIZED
- EDUCATION MURALS
- ENTREPRENEURS
- CONNECTION YOUTH
- HISTORIC LEGACY RECLAMATION
- ART GREENWAYS
- EXPRESSION SPACE

CULTURE AS MAKING



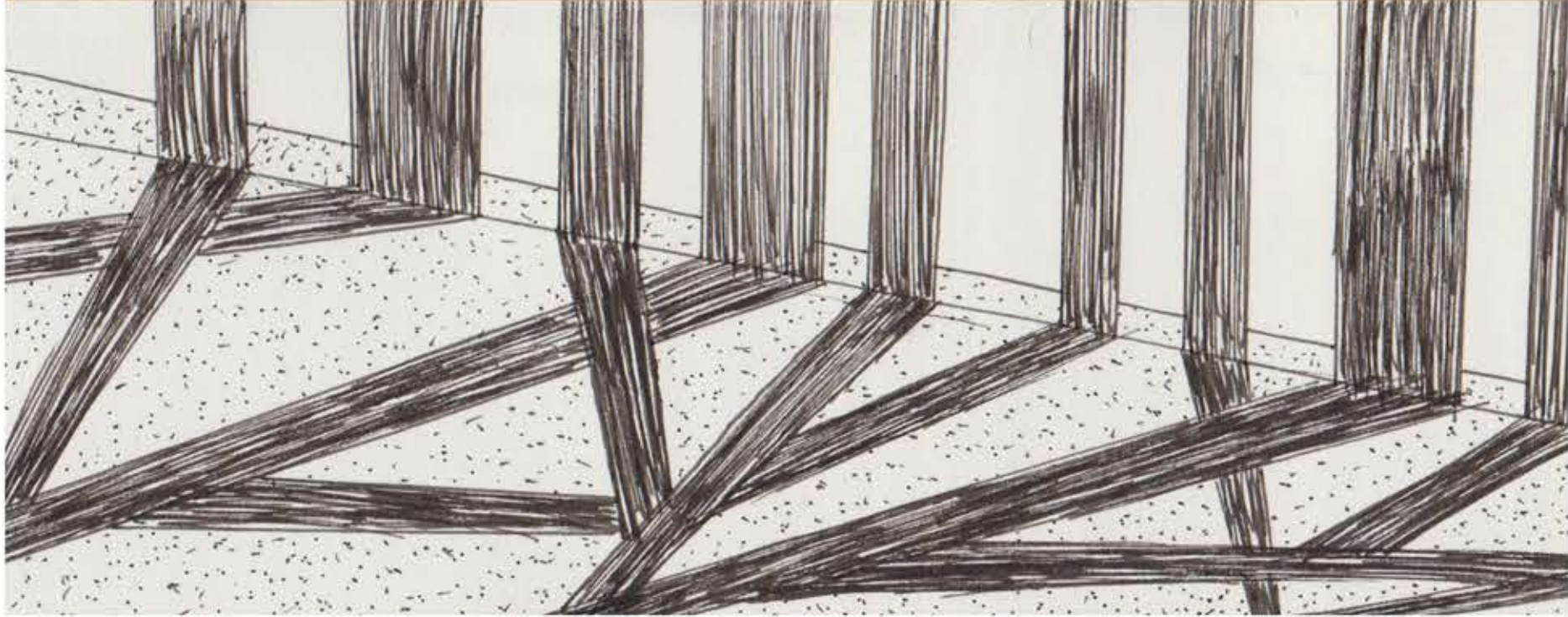
PORTLAND'S 'MAKING' PAST

In order to become familiar with the history of Portland's black community, a series of images were collected and collaged into an early 'Taskscape' as a means to develop an appropriate programmatic response to this significant design challenge. It became clear that the history is both painful and profoundly important to the city's fabric and national importance. The manufacturing and skilled labor jobs that brought many of Portland's black families here have, just like many of their historic blocks, disappeared with time. A reclamation of place and production seems fitting.



A PLACE TO BE

PORCH DESIGN INSPIRATION



PORTLAND'S 'MAKING' FUTURE

Portland is a city of art and craft across all cultures - yet a significant historical role was played by the black community in industry and community vibrancy which deserves far more recognition. As a tribute to this history we should incubate future waves of creativity which strengthen the economy while providing opportunity.

Regardless of opinion on the proposed aesthetic, all can agree that access to the tools of the future allows people to familiarize and develop expertise which can benefit the entire region.

GUIDING 'SHOESCAPE' - BELOW

This graphic is an early exploration of 'meaningful spaces creating a meaningful place'. The focus is the figure of a skeletal shoe structure, a key opportunity ripe for a major community investment which would benefit local business and families alike.

The spaces within this 'framework' speak to design considerations in materiality but even more in functionality. Space for display of student work, of (athletic) testing, learning, community engagement and small-scale manufacturing attempts to inform the Institute which was an initial program focus.



POP-UP PORCH - LEFT

We paused our design proposal research briefly to explore the African American cultural relic that is the front porch. The role of this piece of architecture in historic Albina neighborhoods as well as black neighborhoods around the country has been to serve as a family and community engagement mechanism. This is lost in the rush to densification, pricing families out of historic neighborhoods, and seizure and redevelopment of land as in the era of mass-redevelopment of this part of Portland in the 1950s.

PSU will design and build a community 'Pop-Up Porch' for use through the Summer of 2016 featuring displays, performances, practices and gatherings of numerous cooperating organizations.

MATERIALITY COLLAGE - BELOW

The below graphic was an early iteration of form and materiality which considered first the potential role of a porch/canopy lining the exterior of the Additive Design Institute which was the early focus of this exploration. As the program and master planning of the site developed, the porch remained a key element for engaging the public and providing a positive space of relaxation and cultural refuge. The materiality of this early exploration also remained yet evolved into a simplified structure surrounded by a more meaningful canopy of student-designed trees and other elements. These could expand the scope of the design-education opportunities on offer while reflecting the creative forces at play within.



MATERIALS & AESTHETIC INTENTIONS

A PLACE TO BE

MASTER PLANNING



LEGEND

LANDSCAPING	EXT. CIRCULATION (PORCH)	PERFORMANCE/GATHERING	BATH
INT. CIRCULATION	ADMIN.	CAFE	ATRIUM
COMMUNITY ROOM	EXHIBIT		

ALBINA DESIGN CAMPUS

MASTER PLANNING ADJACENCIES

PUBLIC PORCH
LOBBY
CAFE
DESIGN
MUSEUM
FREE STUDENT
EXHIBIT

ALBINA ADDITIVE
MANUFACTURING
INSTITUTE
FIELD

COMMUNITY LECTURE HALL
CONCERT PLACE/SPACE

COLLABORATIVE
INDUSTRIAL DESIGN
RESEARCH CENTER
FOREST
WALKING PATH

GYM ATHLETICS
PERFORMANCE
GATHER

NATURE

PROGRAMMATIC FLOOR PLANS

The floor plans to the left describe the top-right adjacencies at higher resolution, focusing on the scope of this presentation; the Design Museum and community building, working together to engage the entire Portland community with the campus.

ADJACENCY PLANNING

A community institute for all ages to learn to print their ideas into existence, collaborative research center to advance the footwear industry, spaces for simple appreciation of nature and neighbors, and a complex of flexible community resources come together as a northwest destination of design.

PROJECT GOALS

These overlying goals were derived from the Portland Urban League's *State of Black Oregon 2015* report. This report includes essays highlighting the need for greater opportunities of upward mobility in a fast-changing economic landscape. Other program influences originate from meeting with community members whose interest is for a center which gives notice to a vibrant arts community and maker movement with no central place to engage others and their work. Two are presented below and two more appear on the final poster.



Strengthen the workforce.

Provide an educational resource leading the way into fast-growing industries. Collaboration between the center and its entrepreneurial cohort could lead to significant economic development opportunities. Students would gain skills and confidence by engaging the community through their creations.



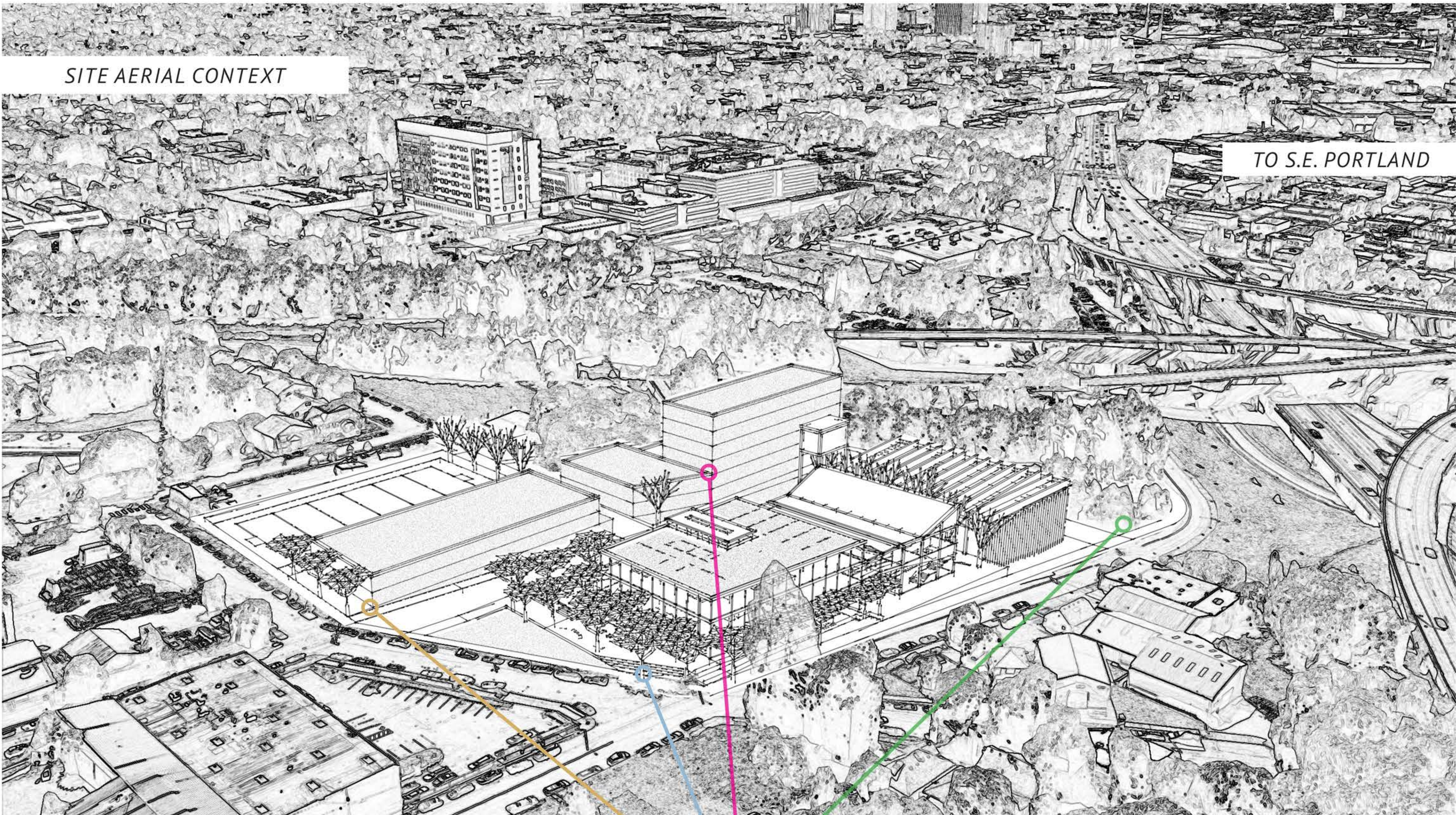
Educational opportunities for every age group.

Bring together all generations and genders to share skills and experiences. Build community between otherwise disparate groups for mutual benefit.

A PLACE TO BE

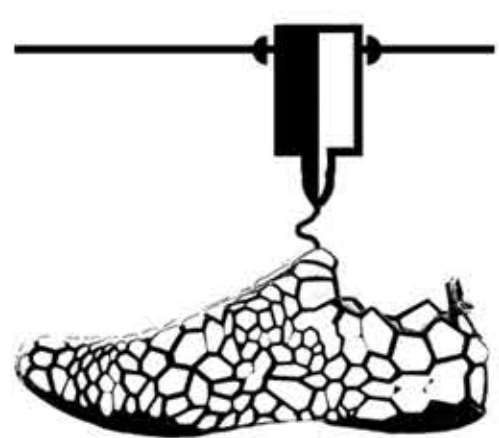
SITE AERIAL CONTEXT

TO S.E. PORTLAND



SPATIAL

INTENTIONS



EXPLORATIVE MAKING

This second phase brings significant purpose and prospect to the Design Campus proposal. Classes are offered as extracurriculars to any member of Portland's black community at various levels of complexity and design intent. Art, science, apparel and employable skills blossom together with access to cutting edge machinery and initial skills allowing exploration and development of additive manufacturing.

NATURE AND PROVING GROUND

A return of the land not just to recent former inhabitants but to the nature that once also thrived here is a profound statement of reclamation that grows into the future. A nature path connects Mississippi Ave. to the Boise Elementary school and playground.

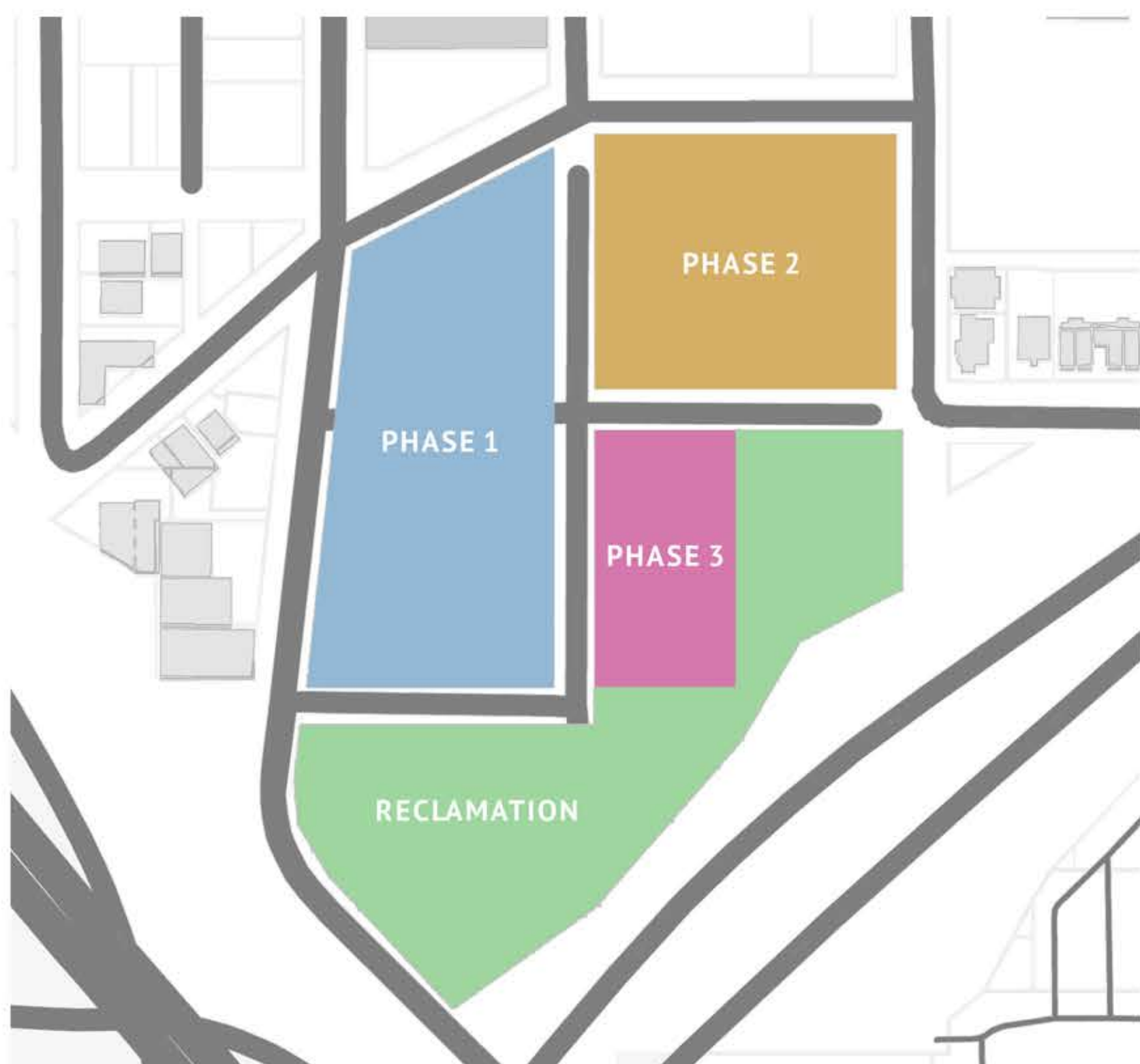


ART AND TRADITION

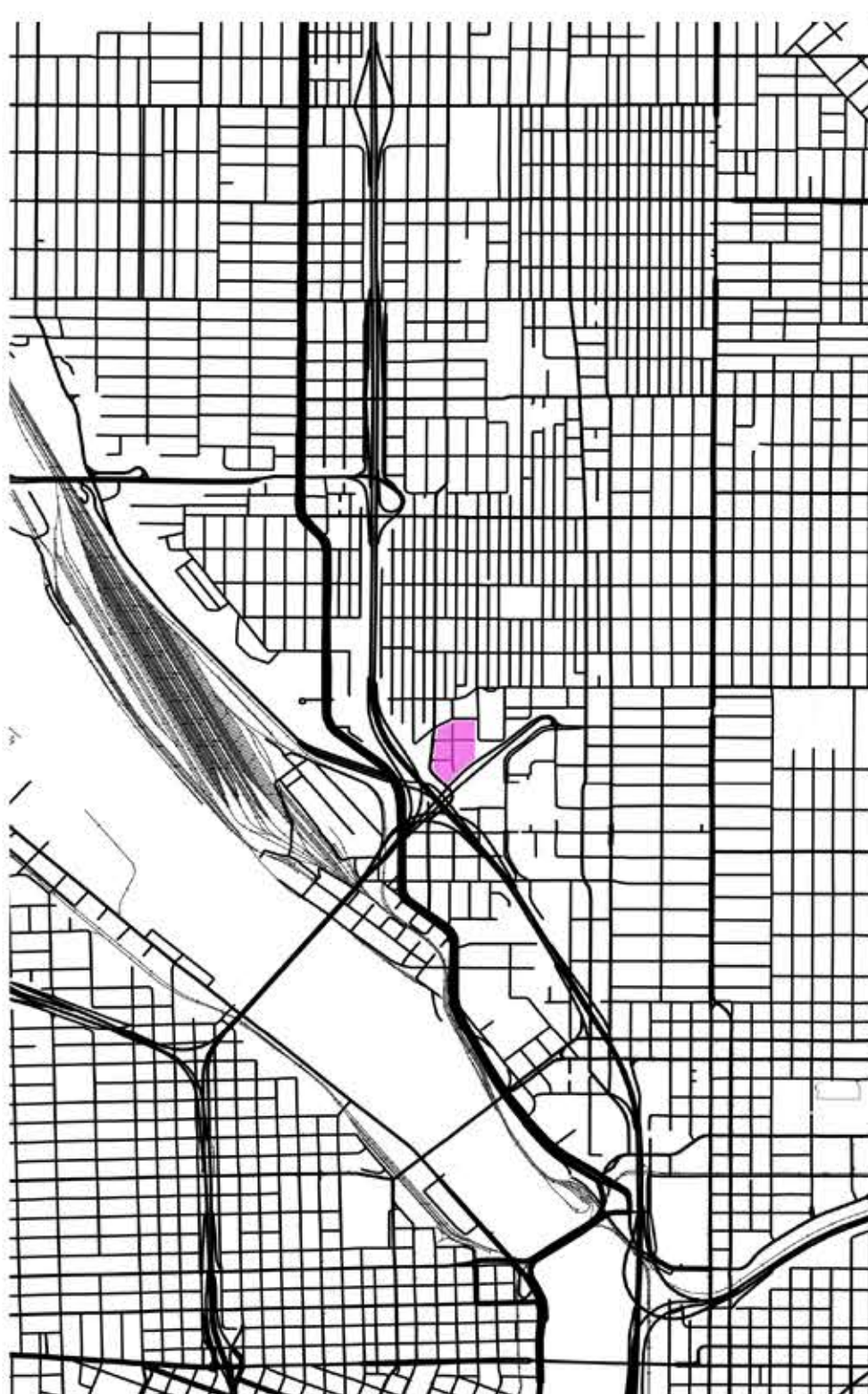
The first phase, and focus of my design proposal is this portion of the master plan. As the primary street presence of the campus, the blending of the cultural artifact, the porch, provides a permeable boundary which nests the work of the community within a lively canopy of tradition, interaction, innovation and performance. This is a display of a culture growing with technology and leveraging opportunities for upward mobility.

COLLABORATIVE DESIGN

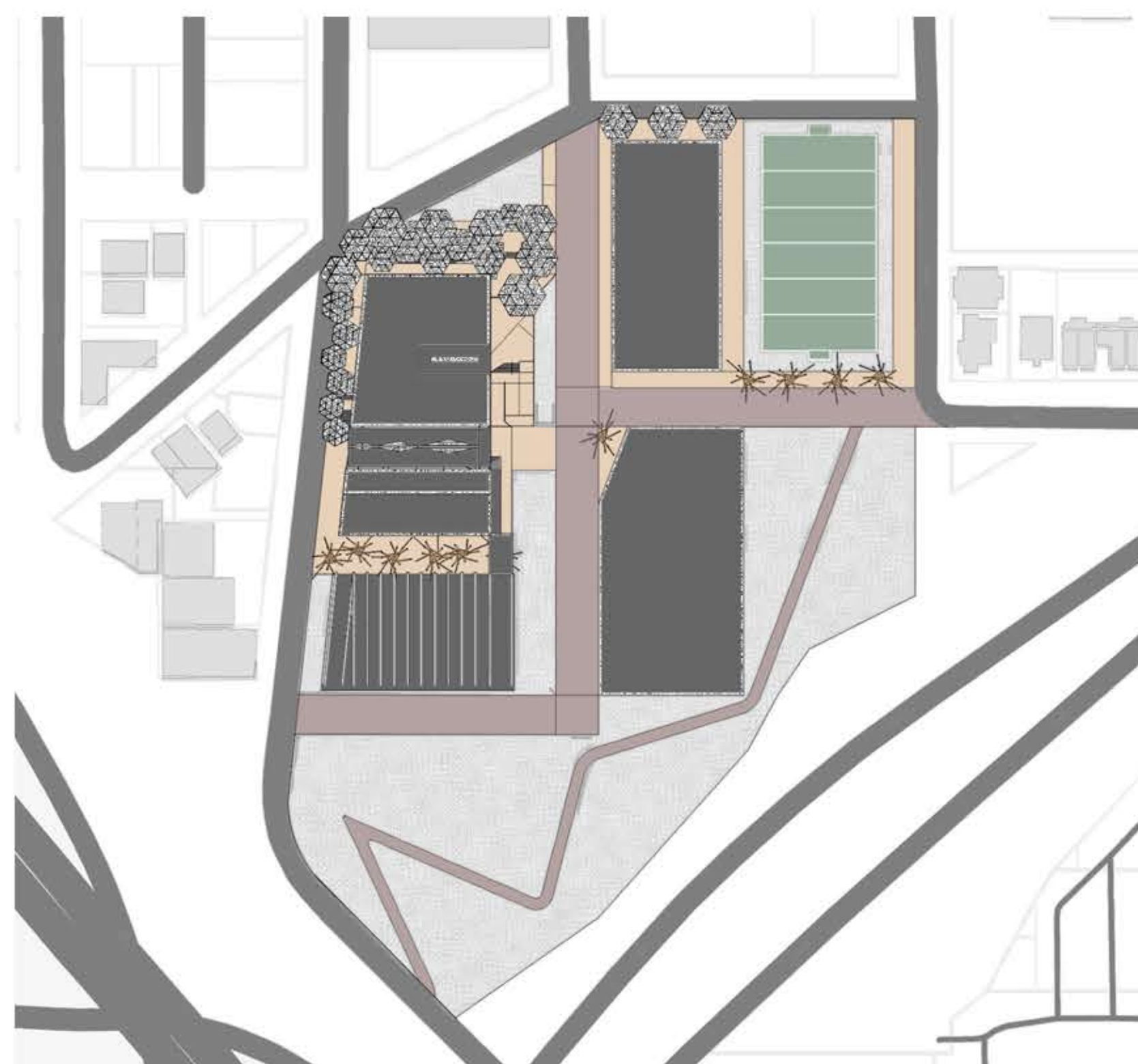
The third phase of the Design Campus proposal is supported by and intrinsically supportive of modern local industries. Footwear plays a major role in the regional economy yet no major inroads to these creative design jobs exist. A maker movement gets serious behind high-performance research of footwear and athletic gear with the help of gym and field facilities, as well as a nature trail and performance spaces, covering all manner of apparel development.



PARCEL PHASING SCALE: 1" = 100'



SITE VICINITY



SPATIAL PLAN SCALE: 1" = 100'

A PLACE TO BE

GROUND FLOOR - PLAN

The ground floor is equally balanced between inside/outside functionality. The North porch acts as a main hub of engagement between campus and community. Rocking chairs, chess tables, cafe dining and a mini-stage offer space to spend hours in the presence of neighbors separated and parsed out to Portland's East over generations of negative community planning and land use policy.

The North interior serves as welcome center to the campus and museum, a cafe for sustenance, and a winding exhibit for various displays open to the visiting public.

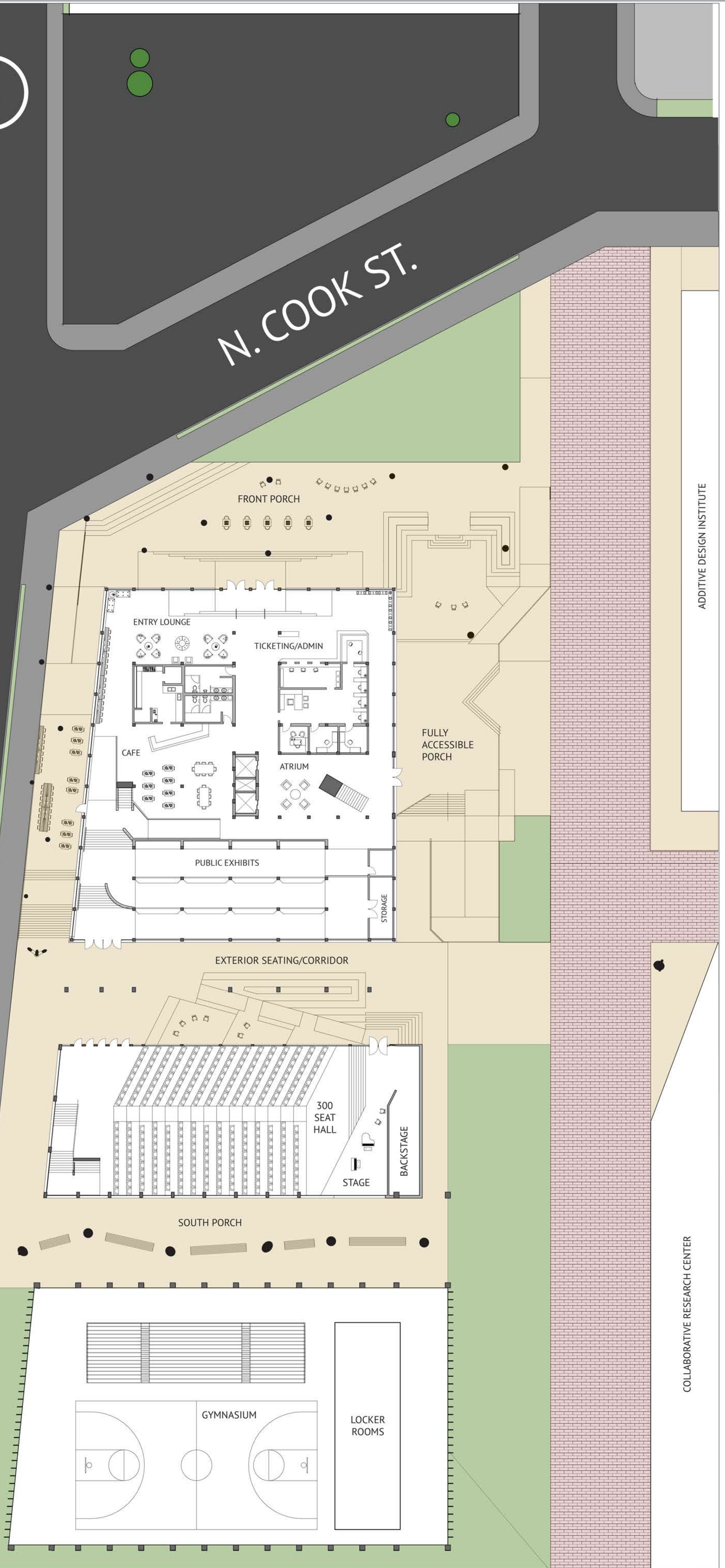
The South hall provides performance and lecture space with a direct connection to the multi-functional community room above.

A Gymnasium is situated along the South edge of the serpentine deck. A culminating moment for many visitors and designs produced by the Additive Design Institute.



N. COOK ST.

N. MISSISSIPPI AVE.

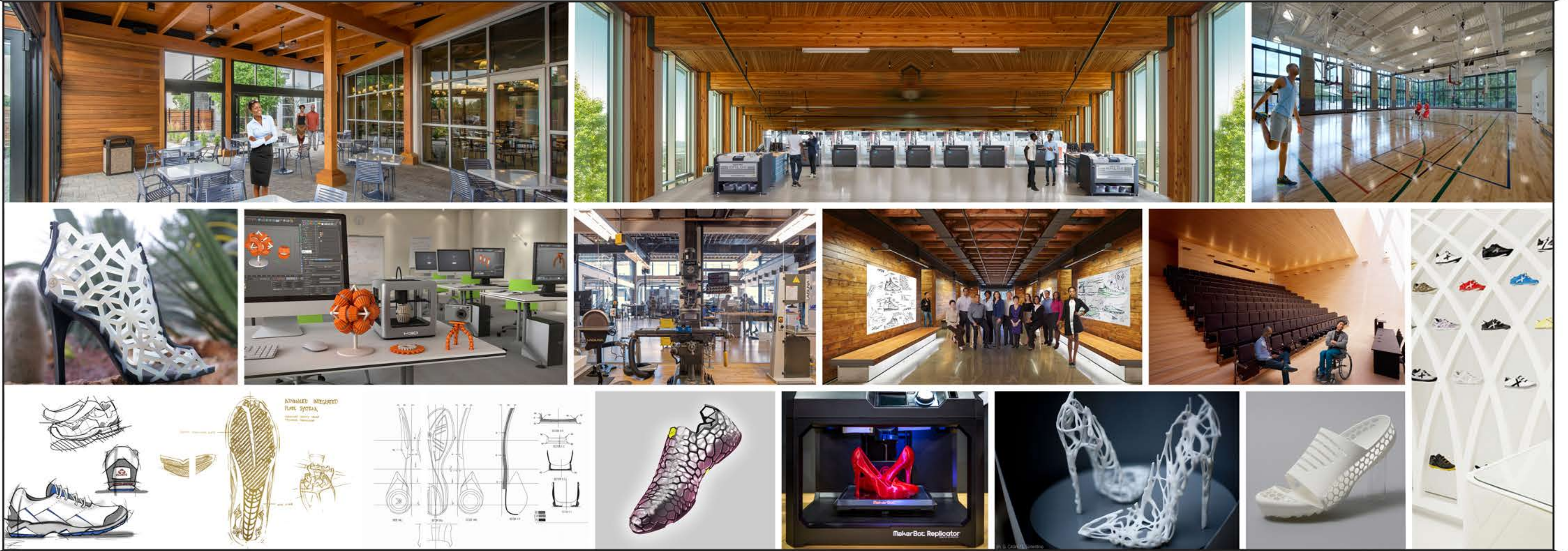


FLOOR PLANS

SCALE: 1" = 20'
SITE CONTEXT

INCL. INTERIOR AND
EXTERIOR FURNISHINGS

A PLACE TO BE



PROGRAM 'TASKSCAPE'

SECOND FLOOR - PLAN

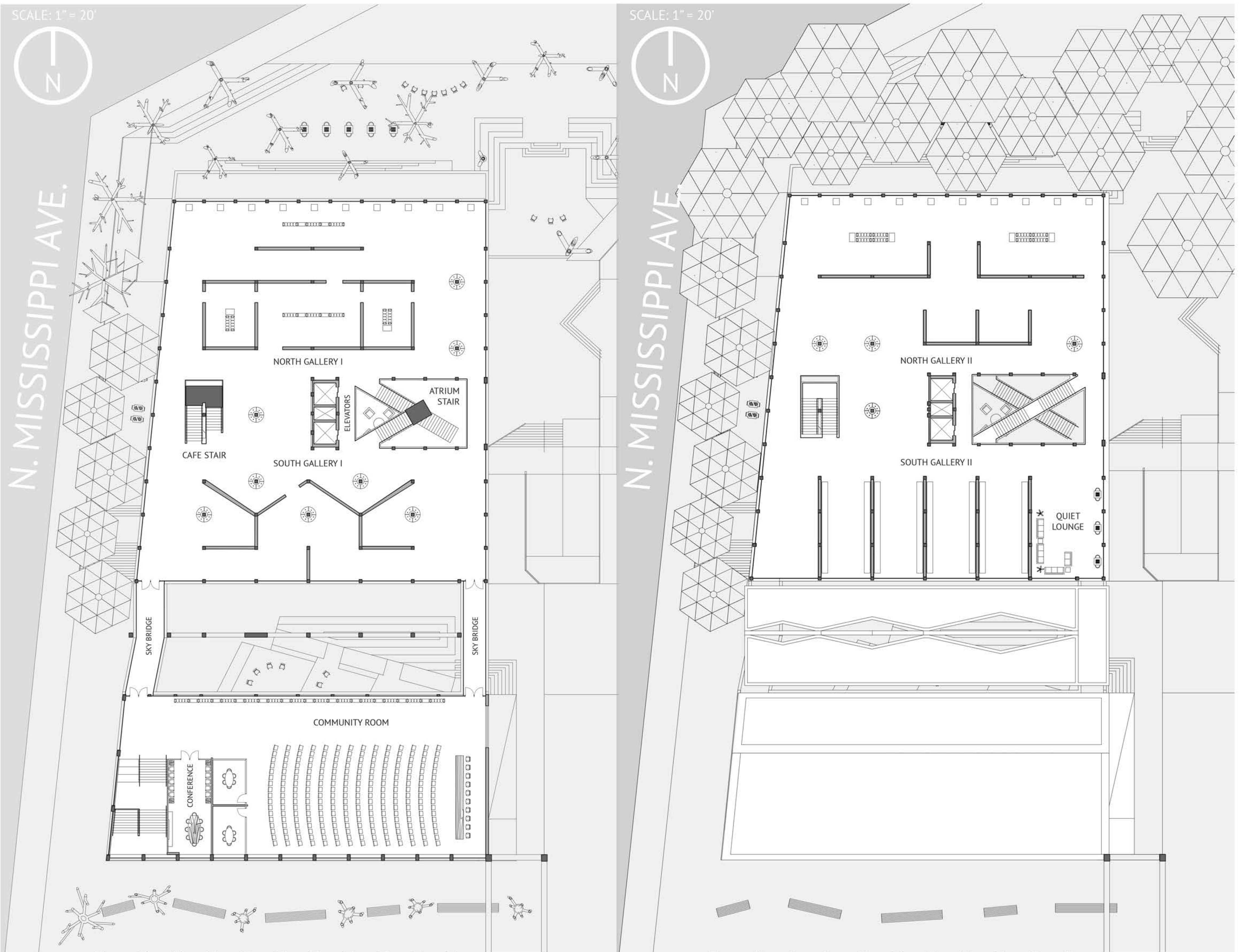
The second floor of both the North and South structures serve critical functions. The cubic layout of the North, Design Museum level I is a space for the work of the community of all forms. Lower light spaces provide a range of choreographed experiences. The museum serves as a destination for the region to experience Albina's history and future of creative making in art and industry. The community room to the south offers a large space which could be outfitted with meeting rooms or furnished for gatherings and celebrations.

The above graphical exploration seeks to define a material aesthetic and programmatic purpose at the early stage of this design exercise. I decided to give reverence to the historical significance to Oregon's early black inhabitants who contributed beyond their hours of labor in dry docks and factories. This program looks to offer a design education experience with a focus on collaboration with the growing local shoe industry with big players and small.

This institute would promote an additive-manufacturing focus which pushes the footwear industry in a custom-crafted direction. This is an opportunity to both educate and empower Portland's black community at the leading edge of promising new technology; opening countless doors while strengthening the whole region economically and culturally. *The ultimate focus of this proposal shifted from the Institute to the Museum as a master-planning potential became obvious for the larger site.*

THIRD FLOOR - PLAN

The final stop on a visit to the Design Museum, level II takes you to another series of galleries suited to larger displays and installations. The bright spaces enhance sculptural explorations as examples of the local fruits of an inspired community of makers. A small lounge in the Southeast corner provides a quiet space with sweeping views over the campus as it spreads south towards downtown Portland.



A PLACE TO BE

MISSISSIPPI AVE. PERSPECTIVE



STREET PRESENCE

The proposed 'Albina Design Campus' features nearly 2000' of street front along North Mississippi Avenue and Cook Street providing a long 'membrane' for community engagement or simply to pass through and observe. As the site slopes to the South a loosely programmed array of deck and porch spaces surround the numerous community resources located at the Northwest corner of the master-planned site.

An assortment of 3D printed tree structures provide this porch with a highly-permeable, protective canopy denoting gathering space. This canopy hearkens to the natural protection of a dense canopy and acts as an expression of the work done in the adjacent design institute, pushing the field of additive manufacturing in various scales and applications.

The structure and aesthetic of this design puts focus on the activity surrounding it, the works held within, and the life-changing learning and experiences made possible through this combination of technology, innovation, traditional experiences and artistic expression.

SOUTH CAMPUS

A public gymnasium acts as a daily point of engagement for young and old. Sporting events, intramural leagues and research for design development make this an anchor for the promise of skills development offered by the Albina Design Campus.

LECTURE/PERFORMANCE HALL

Lectures, presentations, community classes, performances and events spill naturally into the adjacent north corridor. Lined with tiered seating which ramps down to stage level, the 300-seat hall is expanded for large gatherings with operable doors. The south wall projects happenings between this hall and gymnasium.

COMMUNITY ROOM

A central, elevated space with numerous community functions serves as a point of inclusion for every member of the black community and beyond. Wedding receptions, showers, various council and board meetings, banquets and celebrations would fill the campus with greater meaning.

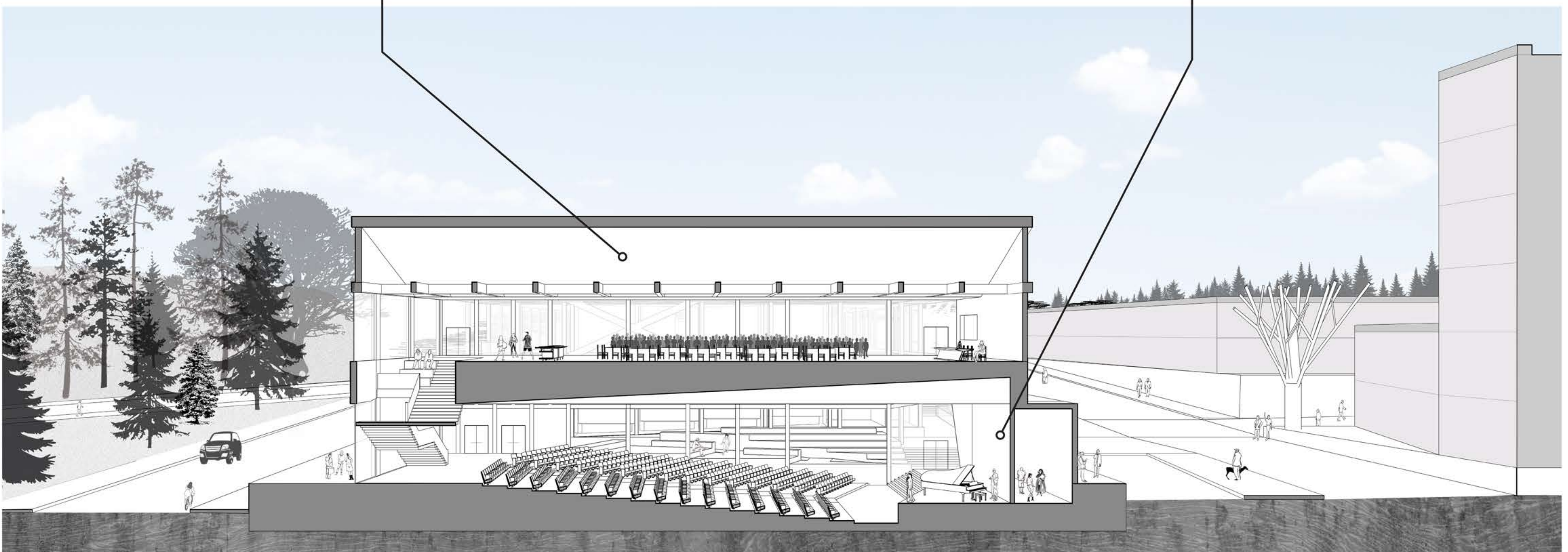
SECTIONS AND PERSPECTIVES



COMMUNITY ROOM



COMMUNITY HALL



NORTH SECTION

COMMUNITY ROOM
PERFORMANCE HALL

NOT TO SCALE

A PLACE TO BE



NORTH PORCH

ADDITIONAL GOALS



SOUTH PORCH



Be a city or regional institution and resource.

Such a cultural center could serve as a neighborhood landmark and resource while being a regional beacon of cutting-edge research and technology. Local industry leaders in footwear, sporting goods and design innovation flock to engage in valuable research while cultivating future employees with highly valued skills and technical experience.



Public space that promotes engagement.

The building and program is inviting to all Portlanders while standing as an institution of the black community. Former neighbors pushed to Portland's boundaries gain a place to reconnect and reinforce a tradition of front-porch engagement as the heart-beat of the black community visible to the city.

EAST SITE SECTION AND LABELS

SCALE = 1/16" = 1'

