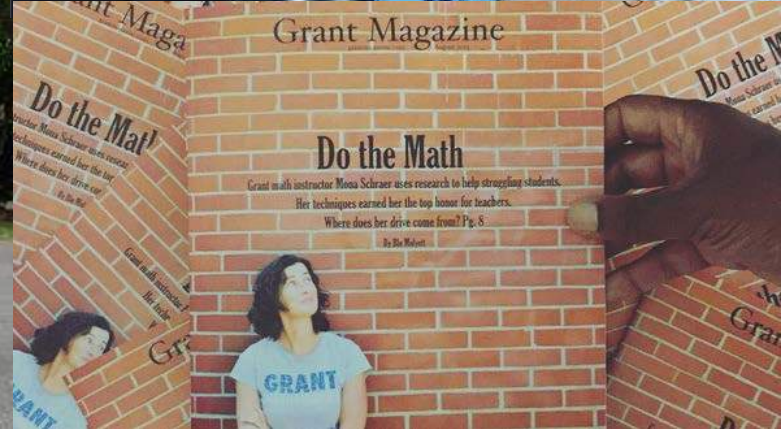


mahlum

Masterplanning – Board Update Grant High School Modernization 12.15.15



Portland Public Schools

:: Jerry Vincent, *Chief of Office of School Modernization*

:: Michelle Chariton, *Project Director*

:: Kristie Moore, *Project Coordinator*

Design Advisory Group (DAG)

:: Carol Campbell, *DAG Chair Elect*

:: Abby Williams, *DAG Co-Chair Elect*

:: Pam Knowles, *Elected Official*

Renee Anderson *Local/Neighborhood*

Scott Bailey- *Grant Alumni Association*

Jason Blumklotz *Cluster Parent*

Doug Capps *Grant HS Alumni*

Miriana Clark *Local/Neighborhood*

Katie Davidson *Grant HS Student*

Jack Kolze *Cluster Parent*

Connor Kolze *Grant HS Student*

Heather Leek *Neighborhood Business Rep*

M. Taylor Matsushima *Grant HS Student*

Monique McClean *School Community*

Zack Olson *Grant HS Student*

Jim Regan-Vienop *Grant HS Parent*

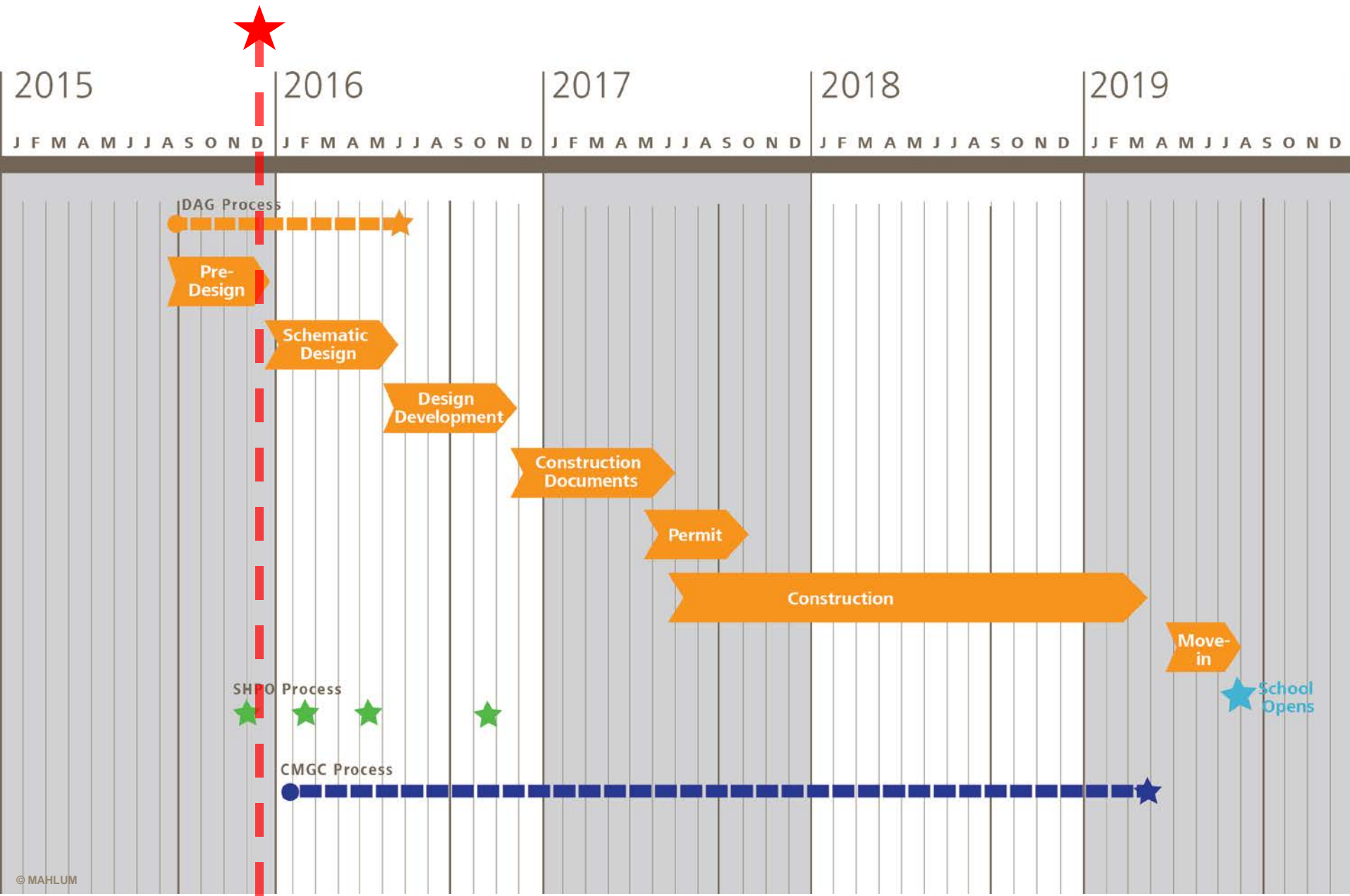
Michael Tom *Grant HS Parent*

Tess Waxman *Grant HS Student*

Daniel Weidman *Grant HS Student*

Process Overview

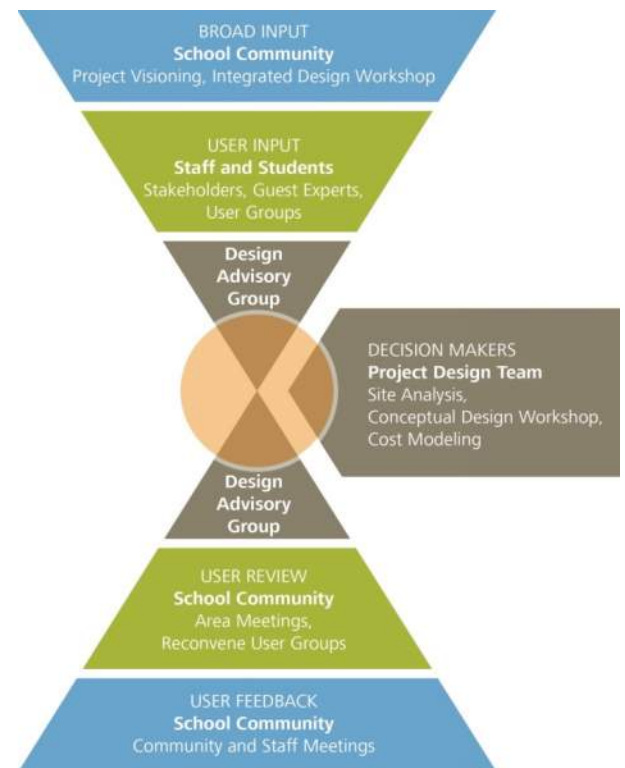
Project Schedule

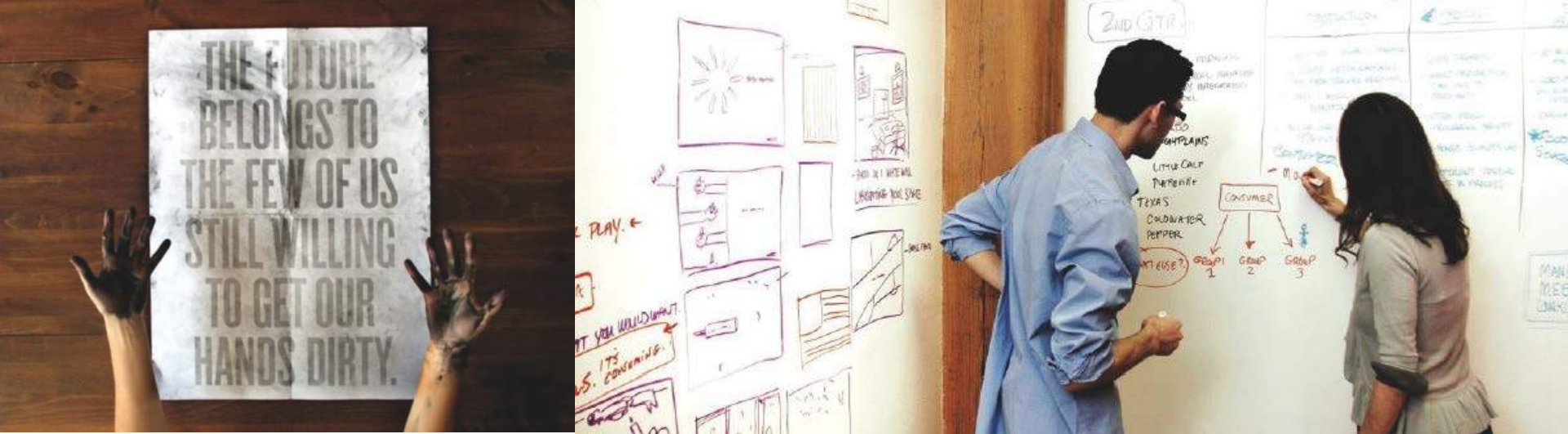




Contributing Voices

PPS Board of Education
Stakeholder Cohorts
Design Advisory Group
Guest Experts
Students
Parents
Community





Design Advisory Group Process

DAG 01

Learn

DAG 02

Uncover

DAG Tours

Explore

DAG 03

Inspire

MP Workshop 1

DAG 04

Discover

MP Workshop 2

DAG 05

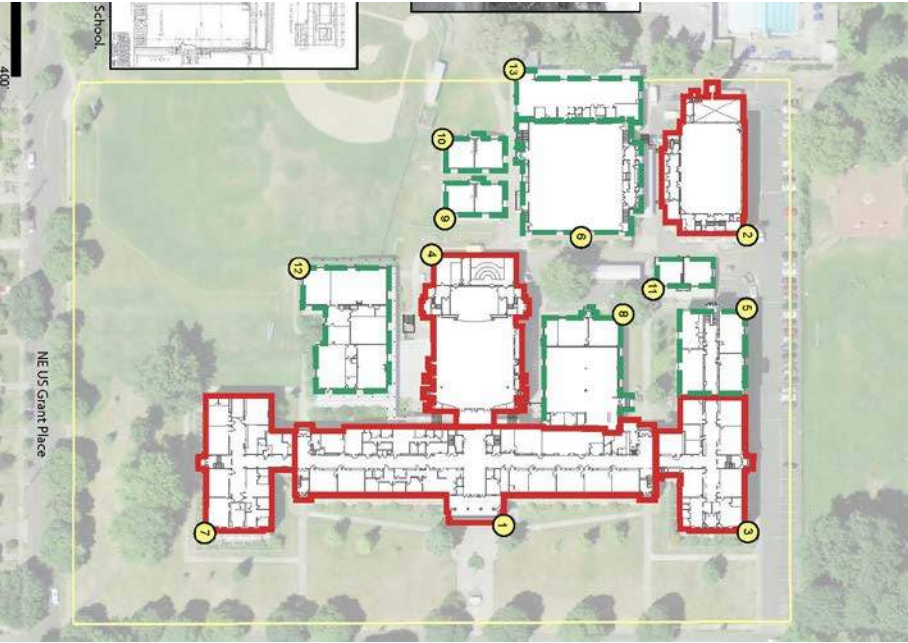
Conceptualize

MP Open House

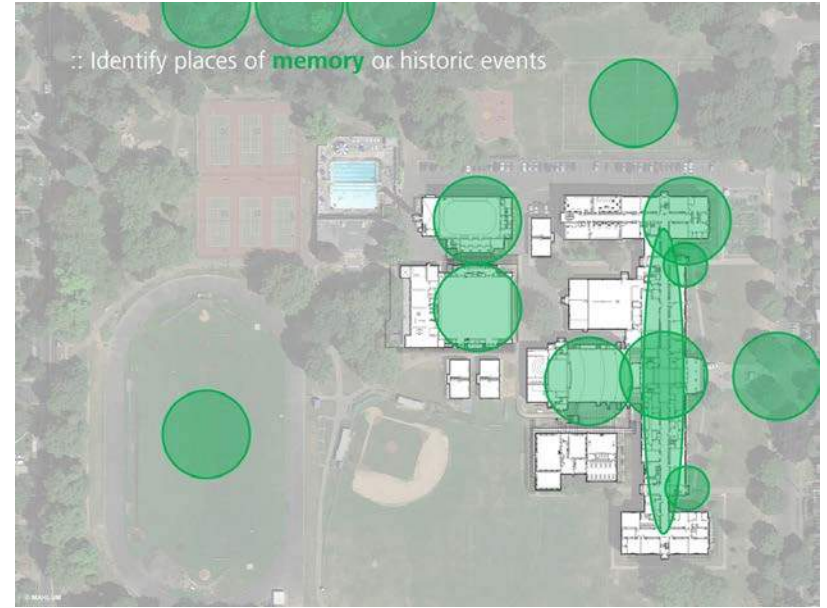
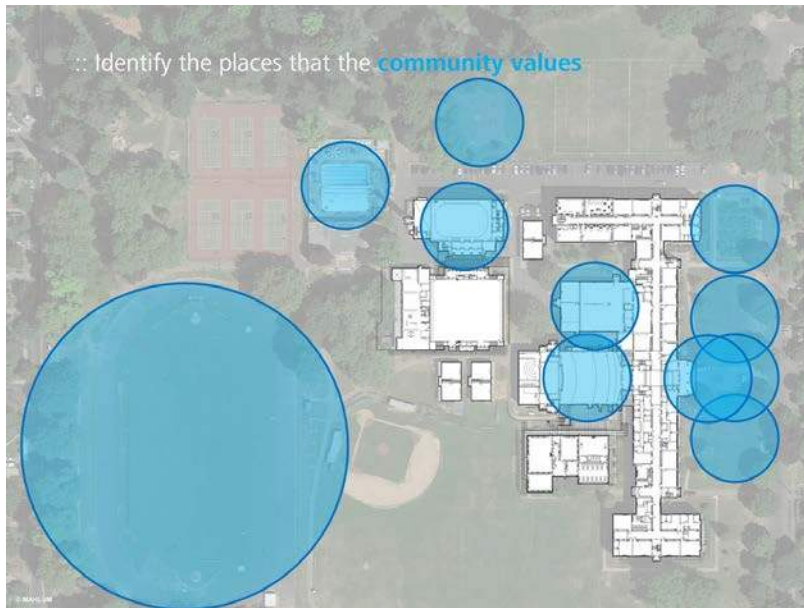
Learn :: Stakeholders



Uncover



Uncover



Uncover



Uncover :: Stakeholders



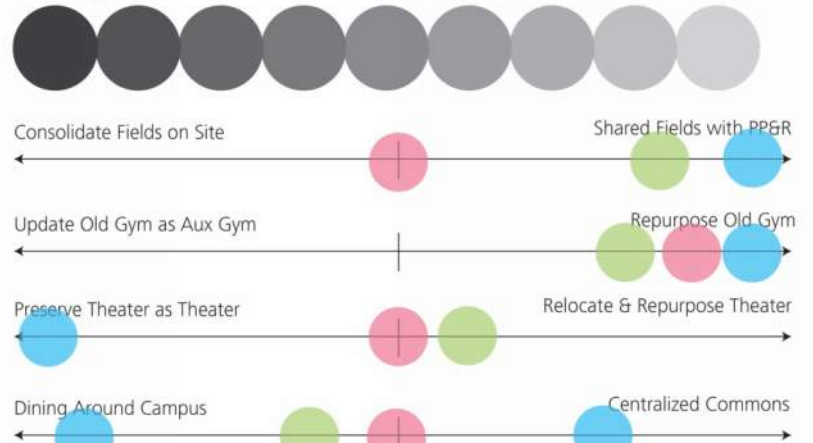
Uncover :: Synthesis



SPECTRUMS COMPARISON

How should the **community spaces** be organized?

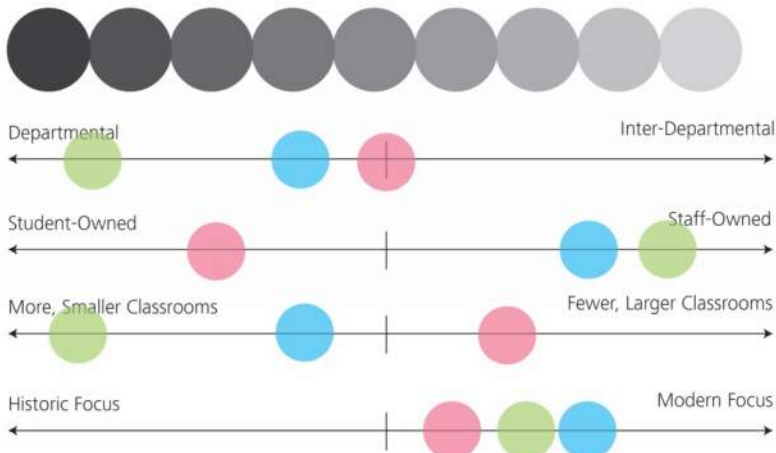
COMMUNITY
DESIGN ADVISORY GROUP
STAKEHOLDERS



SPECTRUMS COMPARISON

Should the **classroom clusters** be...

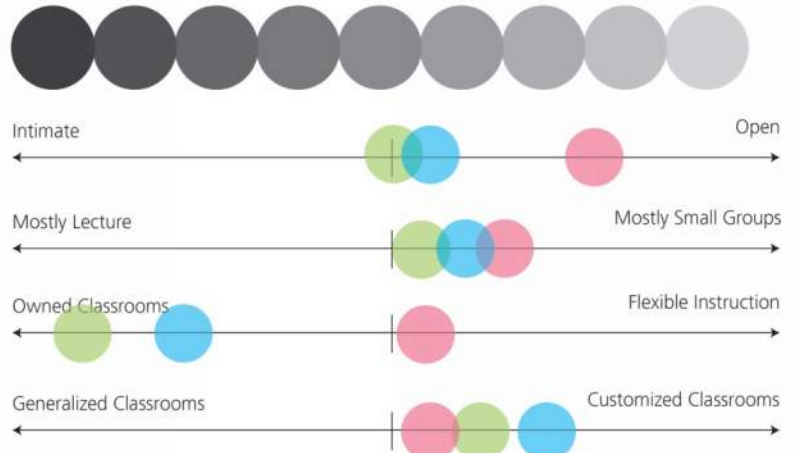
COMMUNITY
DESIGN ADVISORY GROUP
STAKEHOLDERS



SPECTRUMS COMPARISON

Should the **teaching structure** be...

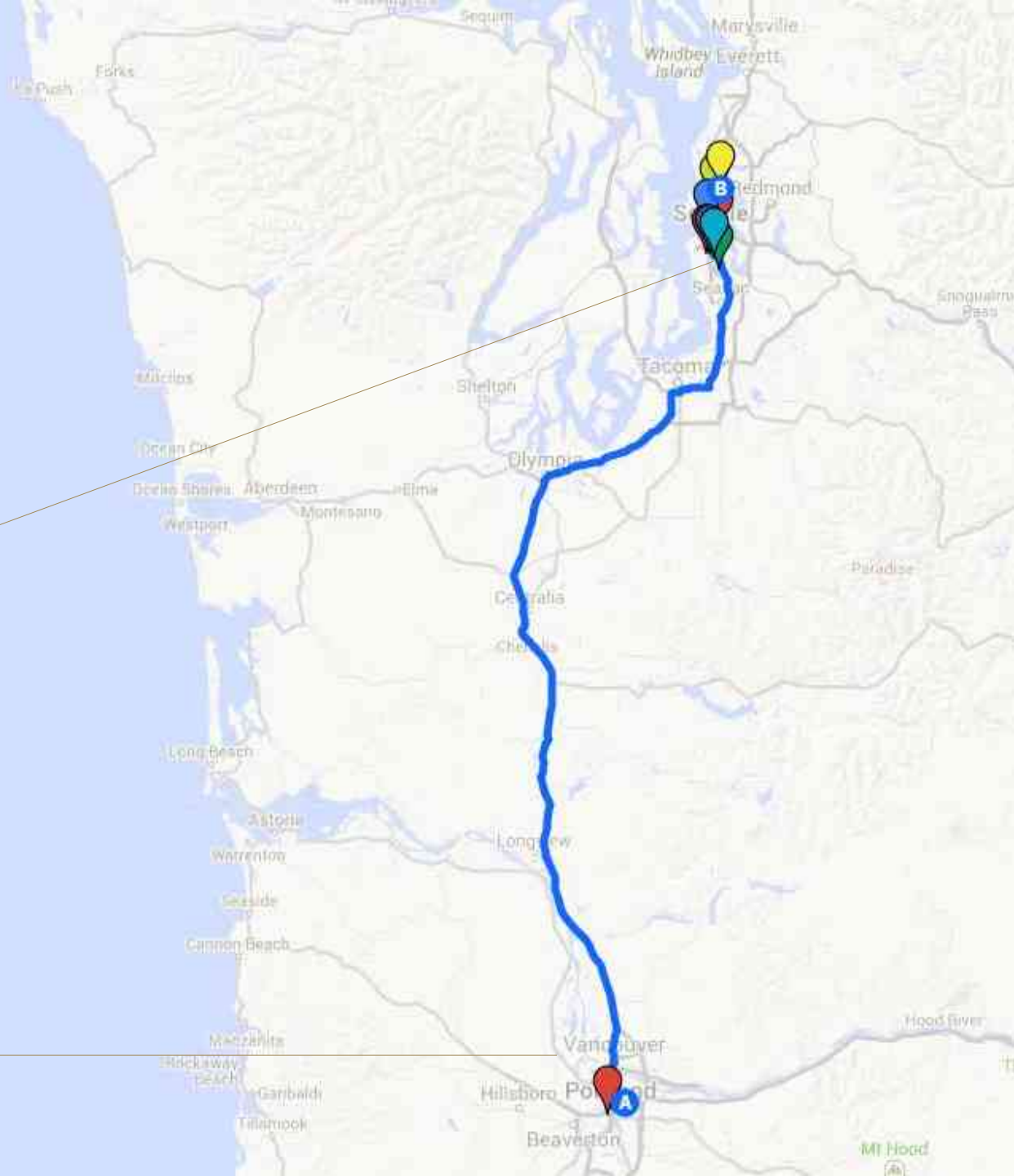
COMMUNITY
DESIGN ADVISORY GROUP
STAKEHOLDERS



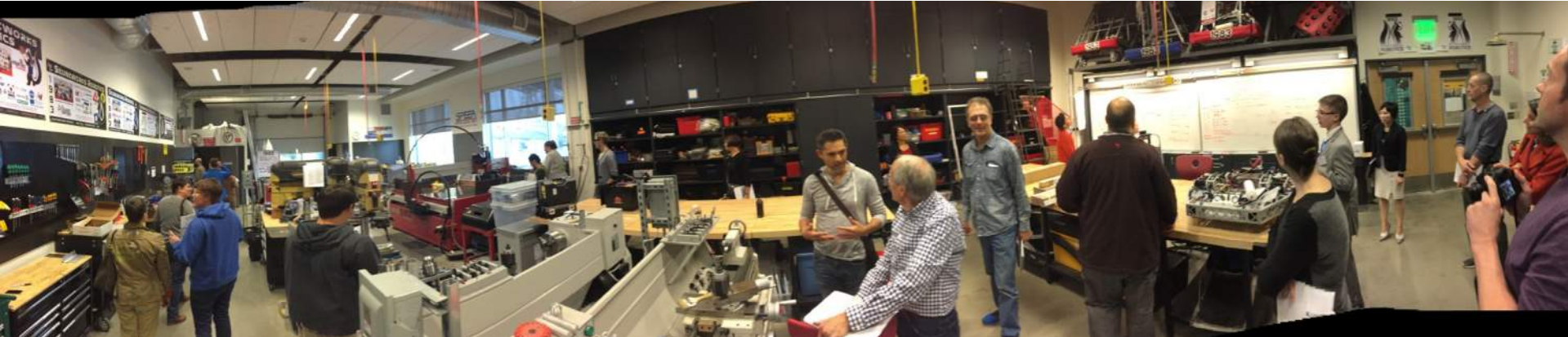
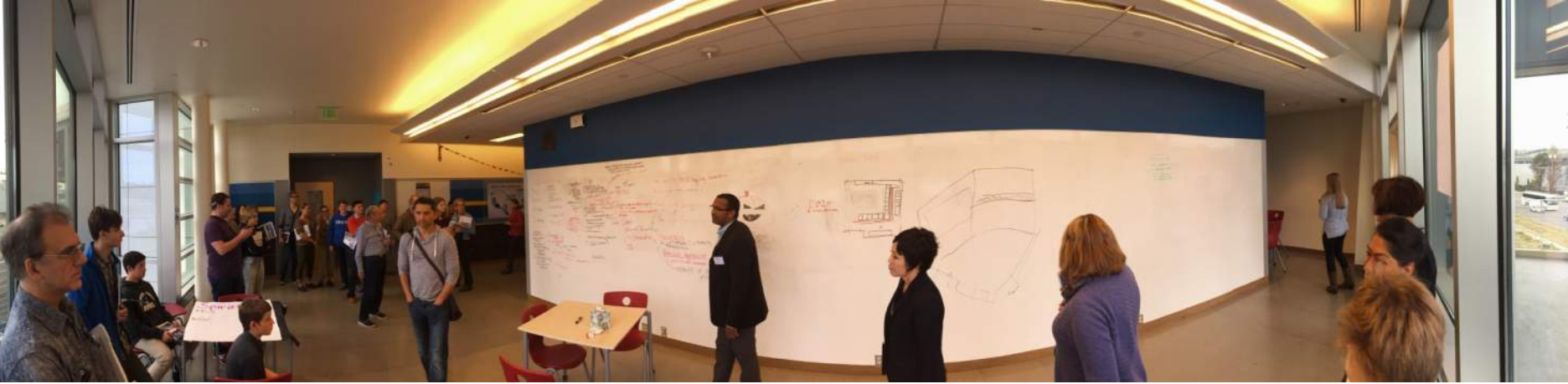
Explore

Nathan Hale High School
Garfield High School
McKinstry Innovation Center
Cleveland High School
Aviation High School

Shattuck Hall, PSU



Explore



Explore



Inspire



Inspire :: Community Workshop

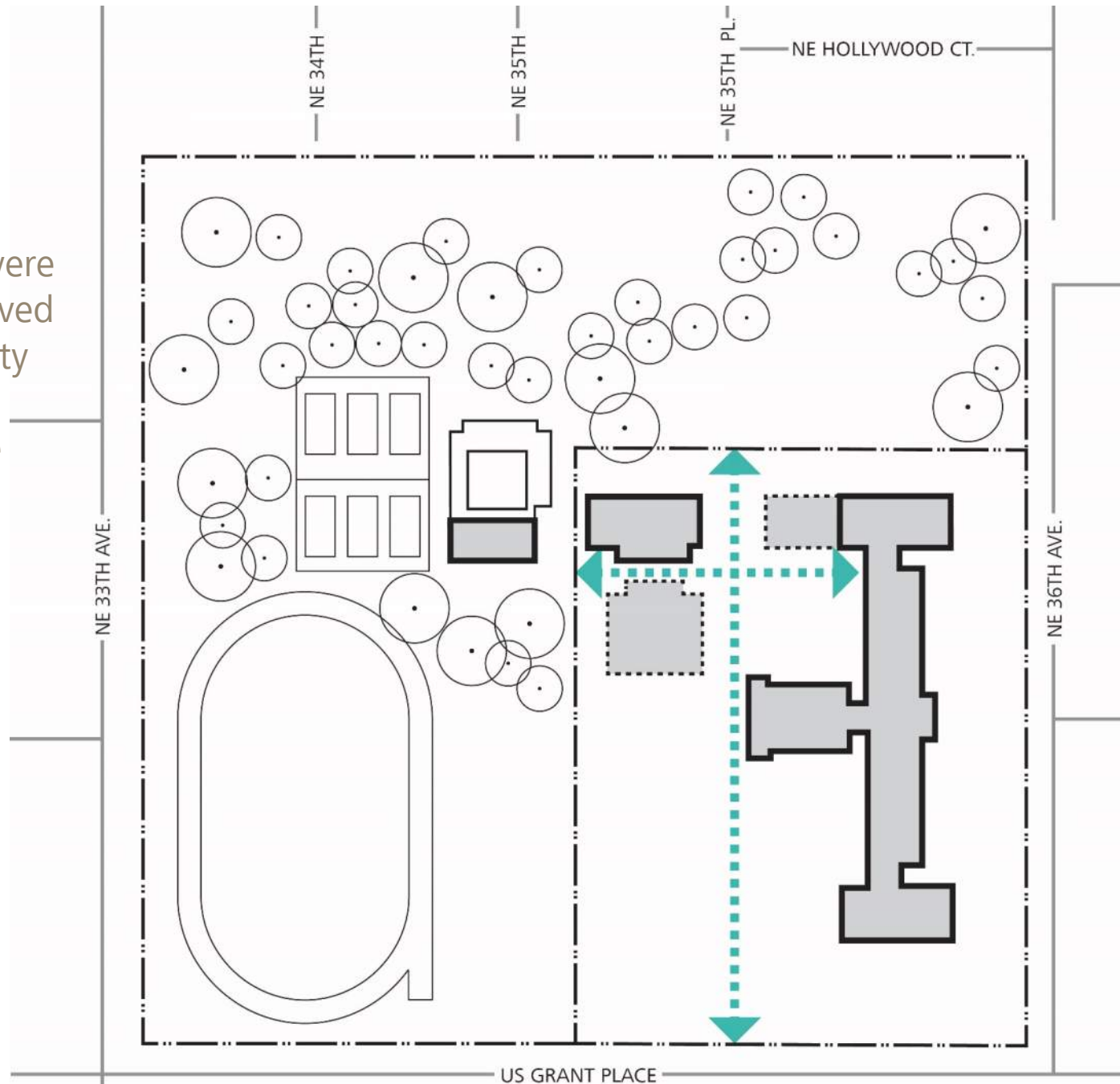


Inspire :: Community Workshop



Themes

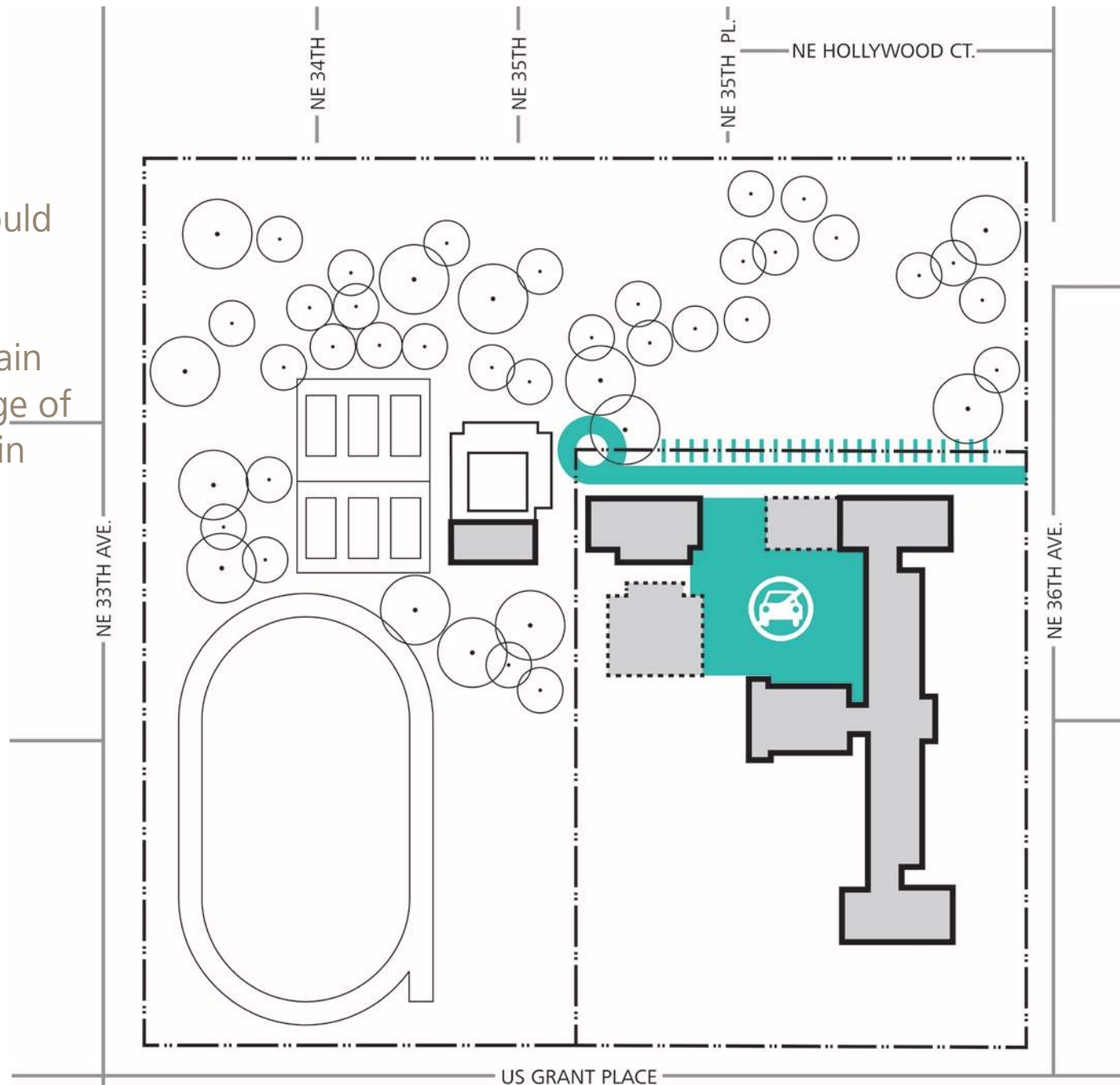
Significant new pedestrian routes were proposed for improved inter-site connectivity between Grant, Grant park, and the neighborhood



Themes

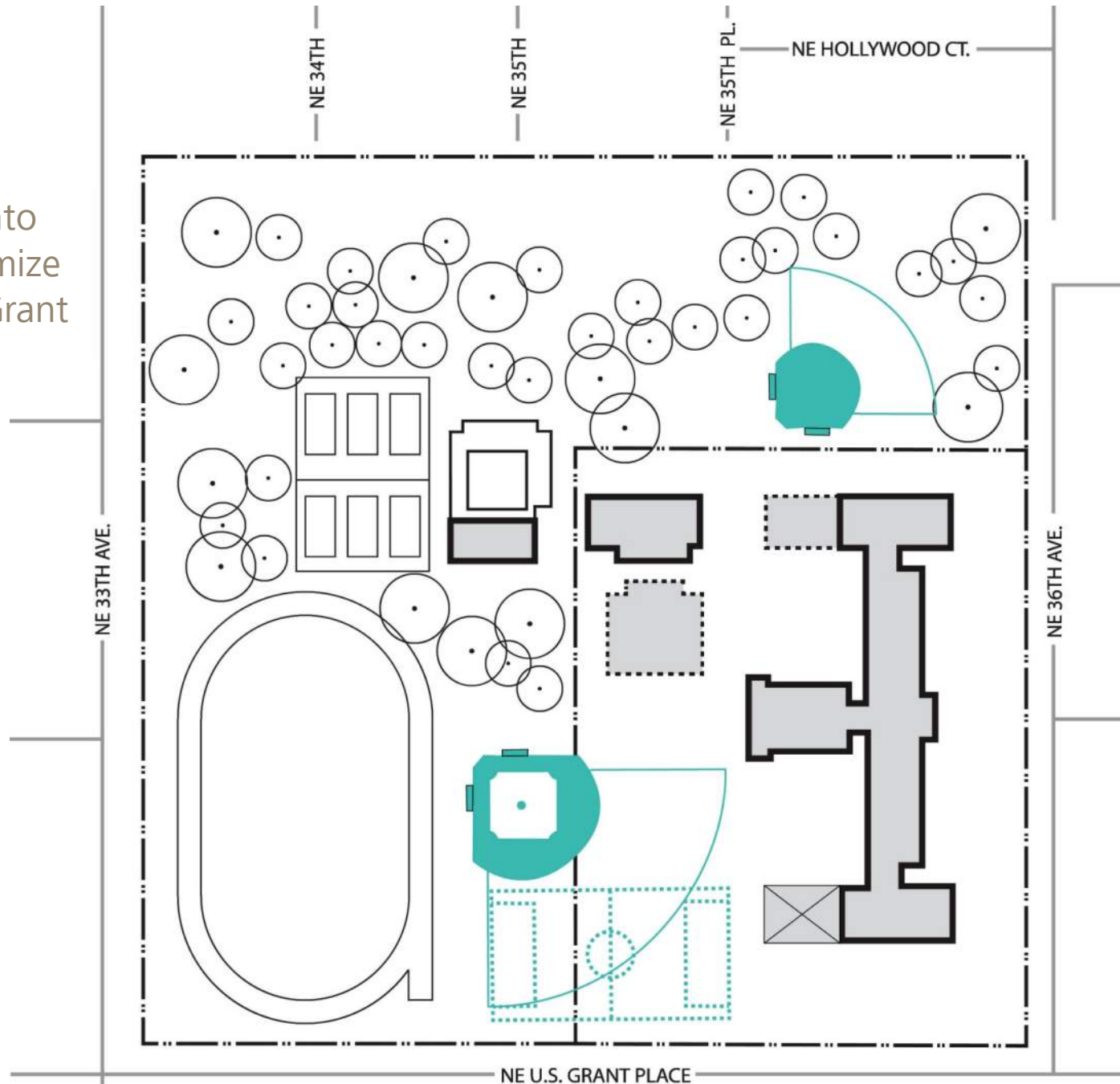
Central campus should be car free

Parking should remain along the north edge of the site. Reduction in quantity was acceptable.



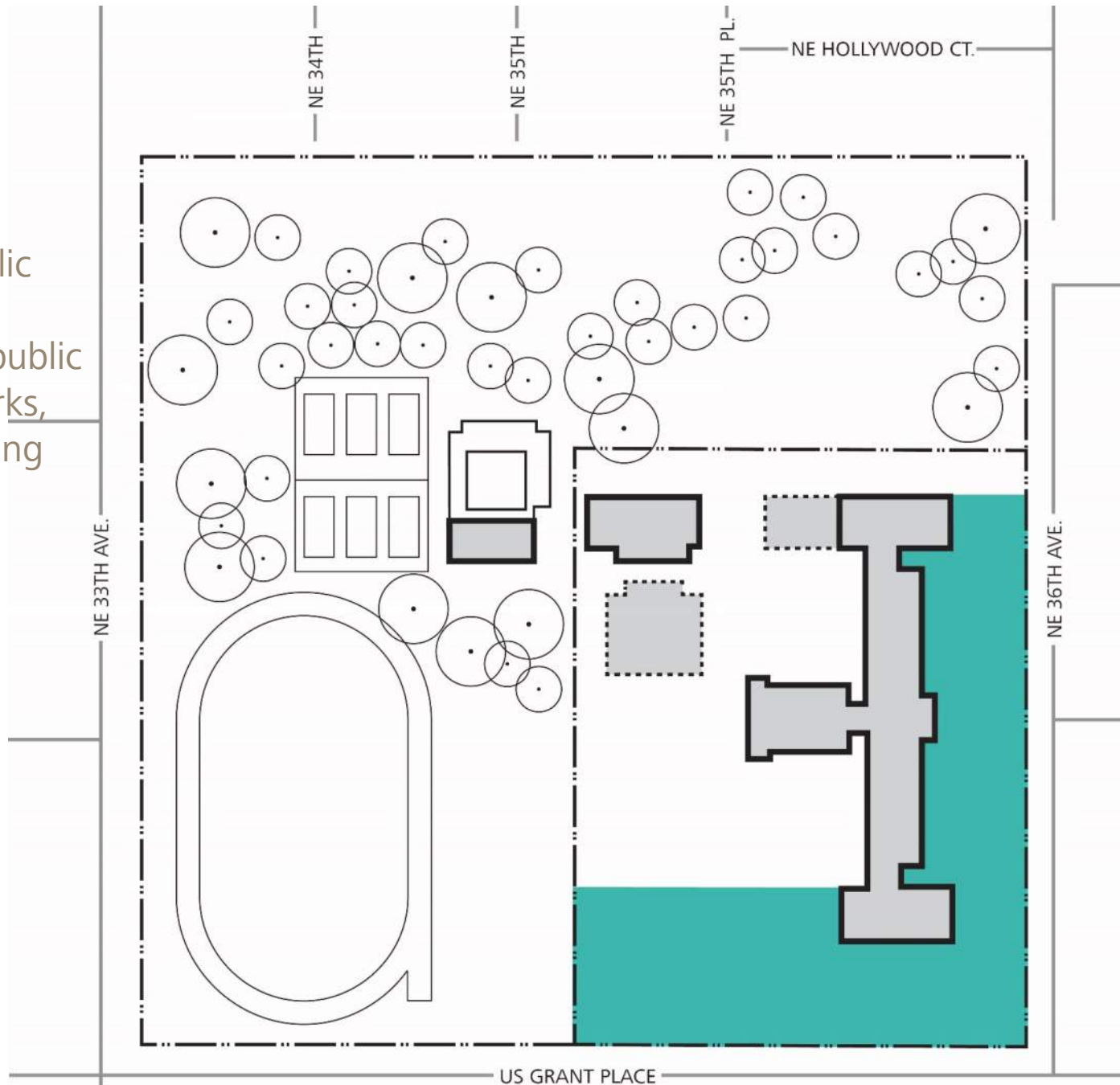
Themes

Push sports fields into Grant Park to maximize buildable area for Grant High School



Themes

Create a shared use zone along the public edges of the site – consider including public gardens, pocket parks, open space, gathering plazas, raingardens, bike racks, etc.



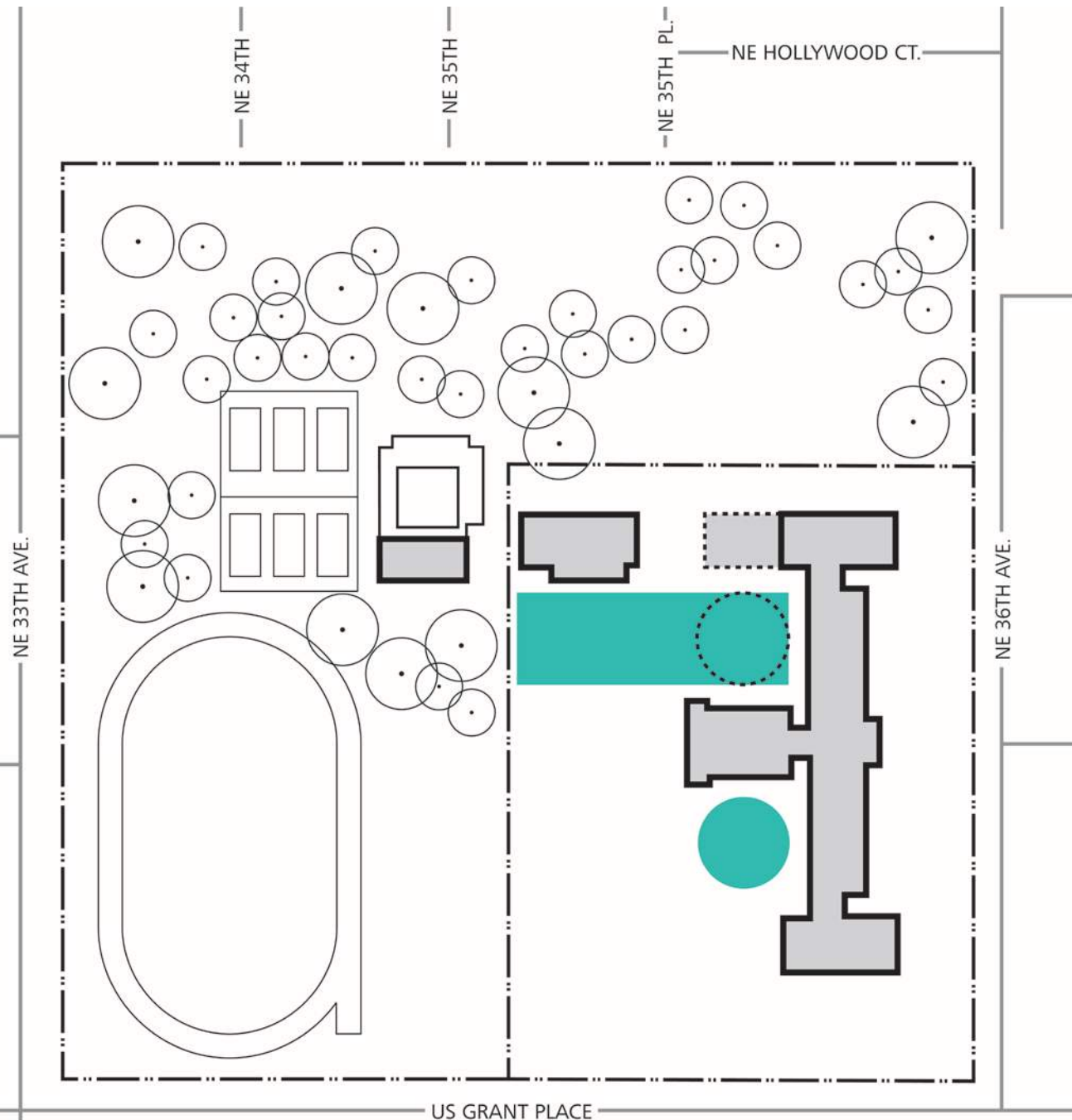
Themes

Create a large outdoor courtyard that connects to the park and pool

Create outdoor learning courtyards with strong interior/exterior connectivity

Provide outdoor social gathering areas central to campus where students can gather and clump safely

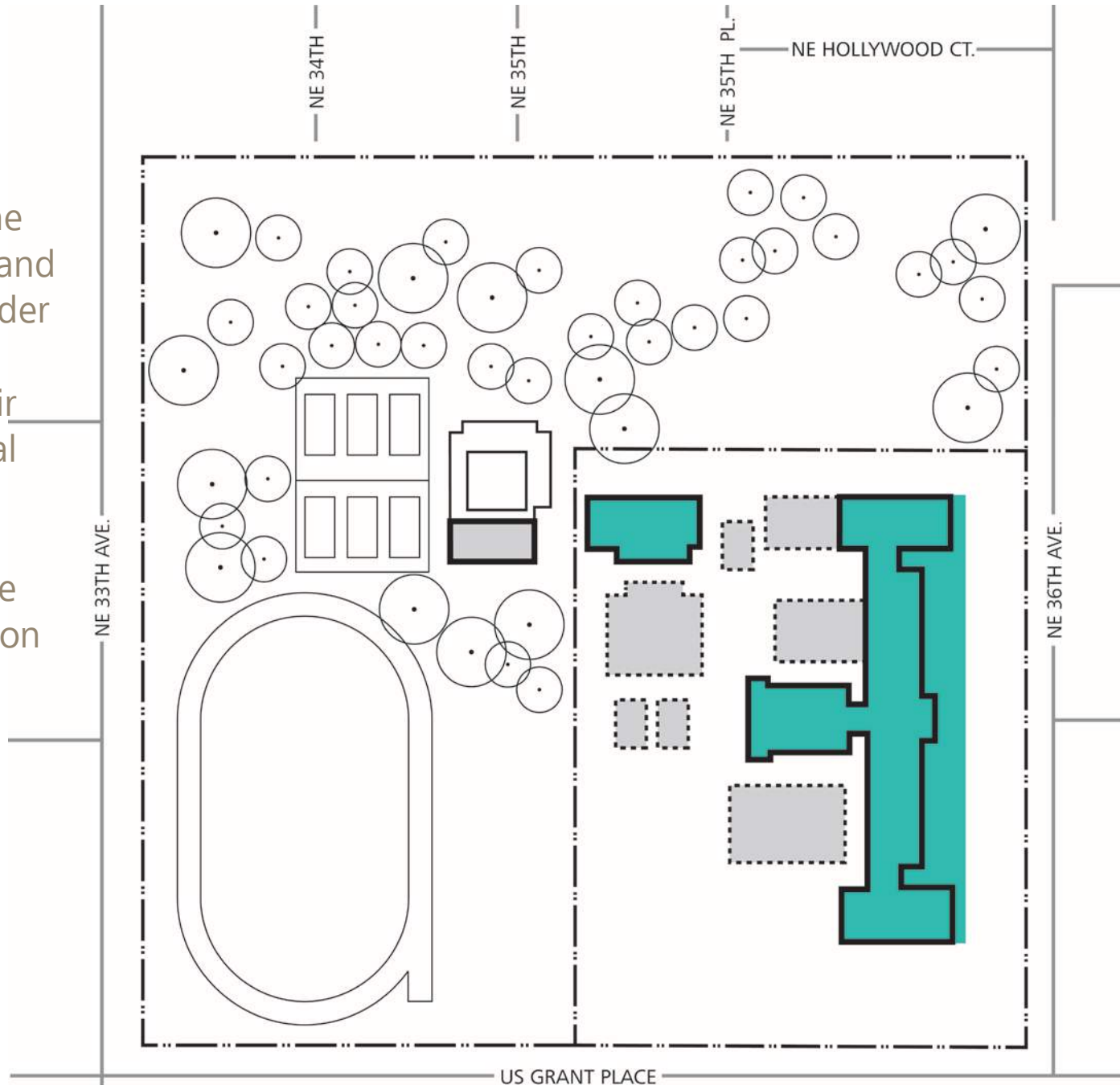
Integrate outdoor areas with the educational program



Themes

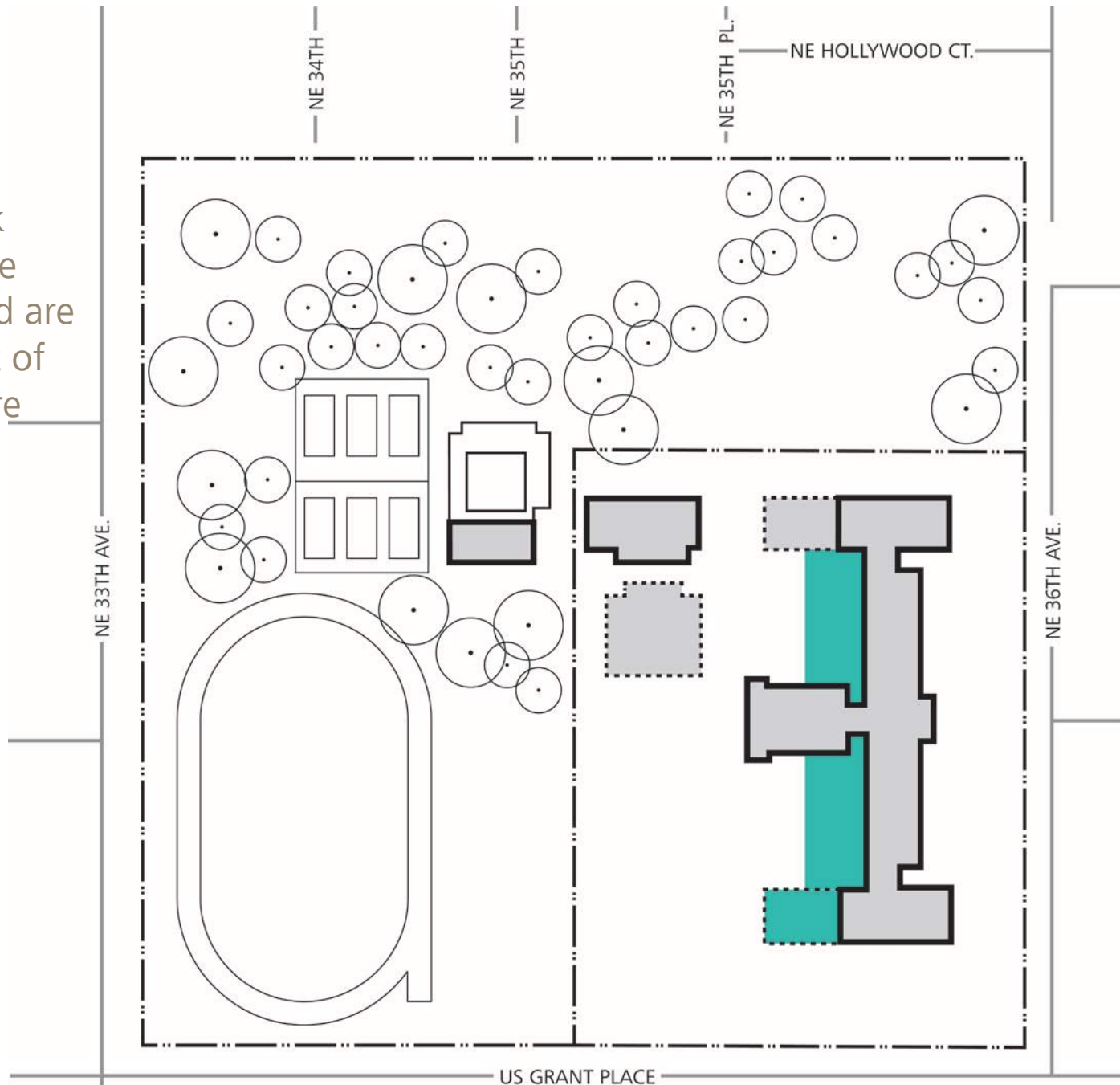
Historic elements the community values, and would like to consider preserving, and/or repurposing for their historic or emotional value

Areas that should be studied for demolition are shown dashed

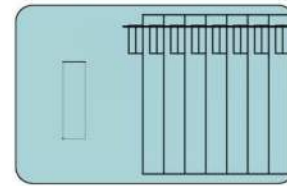


Themes

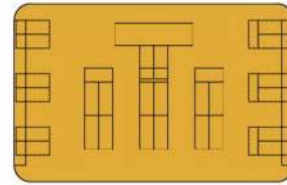
Additions that work with the grain of the original building and are parallel to and west of the existing structure were popular



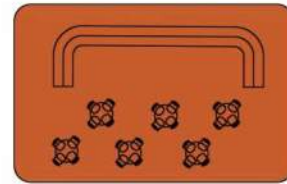
Discover



Forum/Lecture



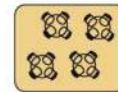
Lab/Workshop/Maker



Community/Gather



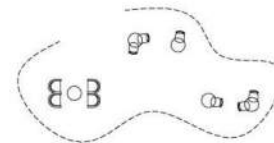
Seminar Room



Large Group



Small Group



Individual Study

DAG Project Goals

- 1 Sustain a student-centered approach, where all learners feel connected by celebrating diversity and inclusion
 - 2 Design a building to inspire learning, to serve as a place of possibility
- TIE
- 2 Support the educational mission of Grant with a variety of flexible study & project spaces that anticipate future needs
 - 4 Accommodate diverse teaching & learning styles to facilitate strong relationships
 - 5 Create state-of-the-art facilities for all disciplines

The Grant High School modernization will result in an inclusive learning environment that fosters strong, productive relationships among students, teachers, and the community through inspiring, flexible spaces that honor the history while supporting students' success in college, career, and life.

Discover :: Community Workshop



AM10:17 NOV/ 7/2015

Discover :: Community Workshop



Conceptualize



Conceptualize :: Stakeholders



Conceptualize :: Masterplan Open House



Masterplan Overview



Grant: Total Building Gross

Area Summary

PPS Grant High School Program Summary

Program Area	Ed Spec Program		GHS Existing Program		GHS Proposed Program	
	Sta	NSF	Sta	NSF	Sta	NSF
Total Assignable Square Feet	73	206,890	83	201,720	81	219,130
<i>Subtotal - Unassignable Areas</i>	26.5%	74,480	25.8%	70,230	88 **	26.5%
TOTAL BUILDING GROSS SF		281,370		271,950		294,980
					GSF Overage	13,610

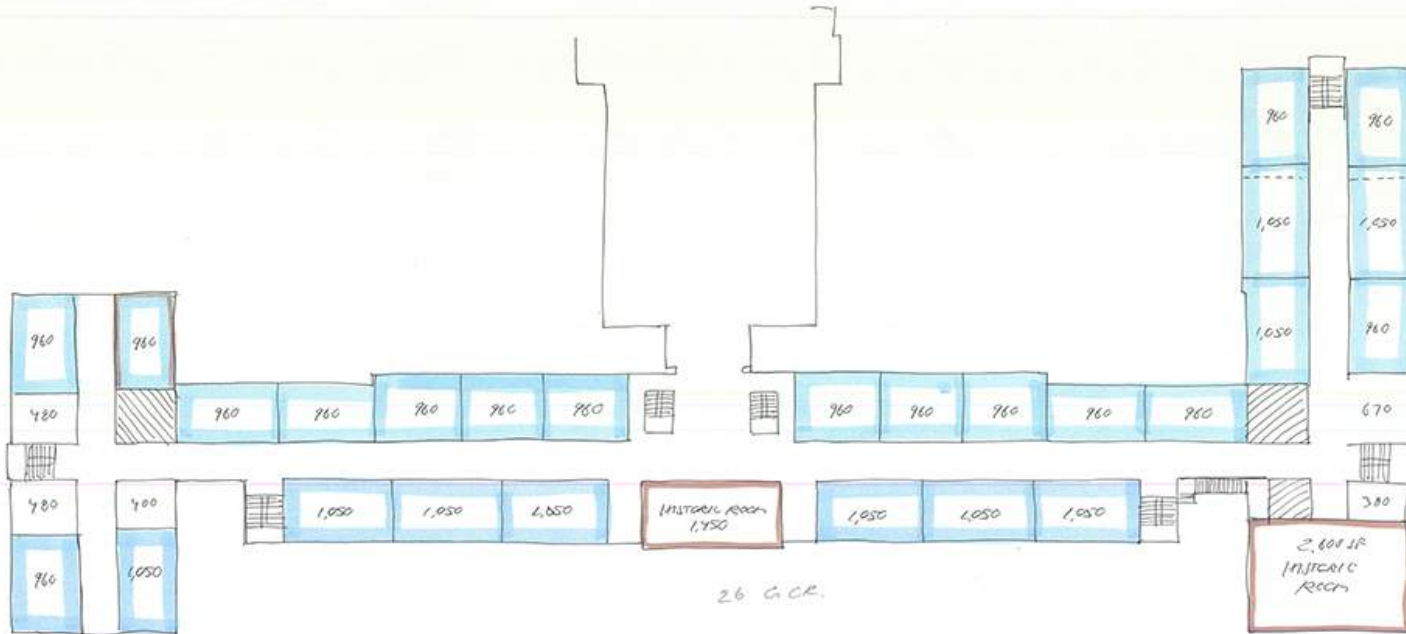


* Teacher offices are designed to function as enclosed classrooms as necessary and would provide an additional (7) teaching stations.
 **Total teaching stations, if include teacher offices as classrooms.

Program Additions (Grant HS Programs not in Ed Spec):

Medically Fragile Program	2,200 NSF
Choir Classroom	2,200 NSF
AVID, Virtual Scholars, Rest. Justice	2,220 NSF
Gender-Neutral Facilities	630 NSF
<i>Total NSF</i>	<i>7,250 NSF</i>
Reuse of Existing Theater / Balcony	7,000 NSF

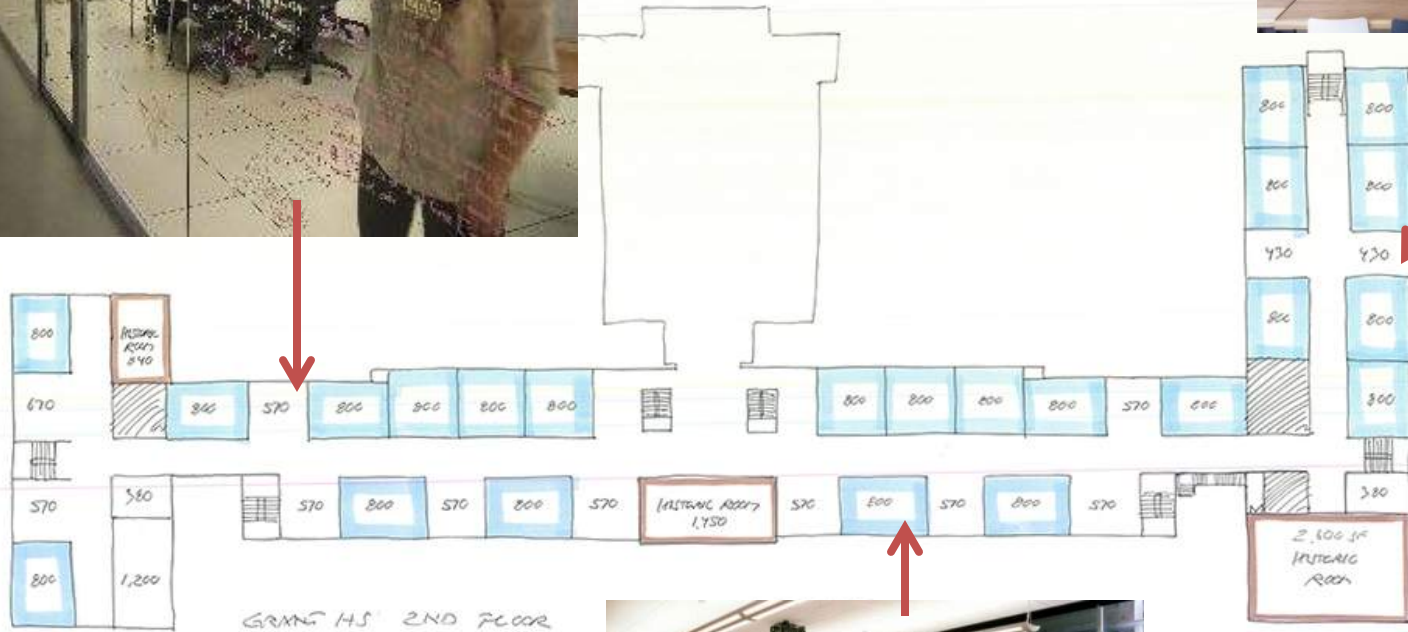
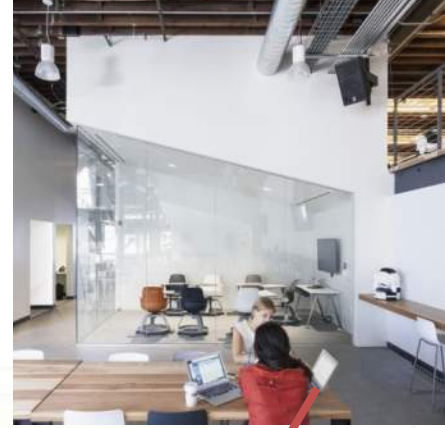
Planning Concepts in Historic Context



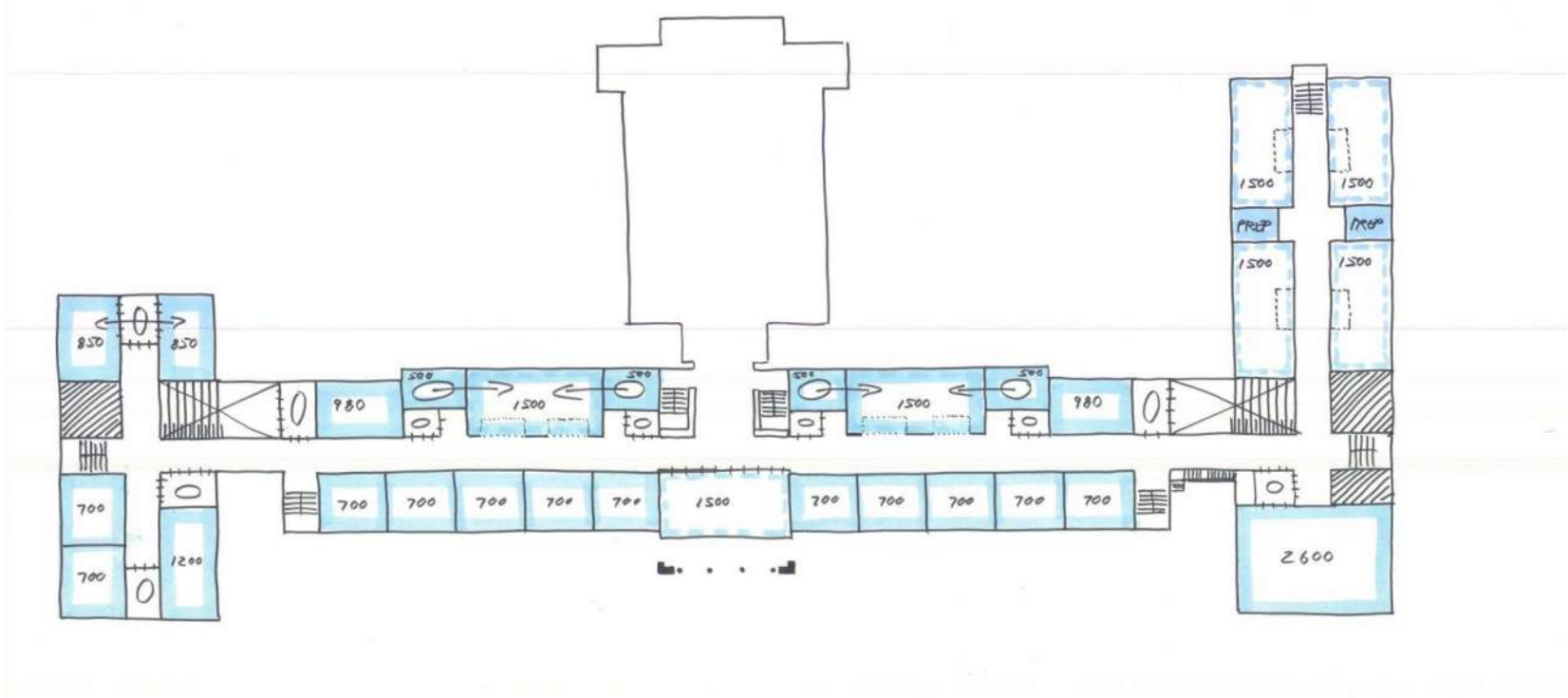
Planning Concepts in Historic Context



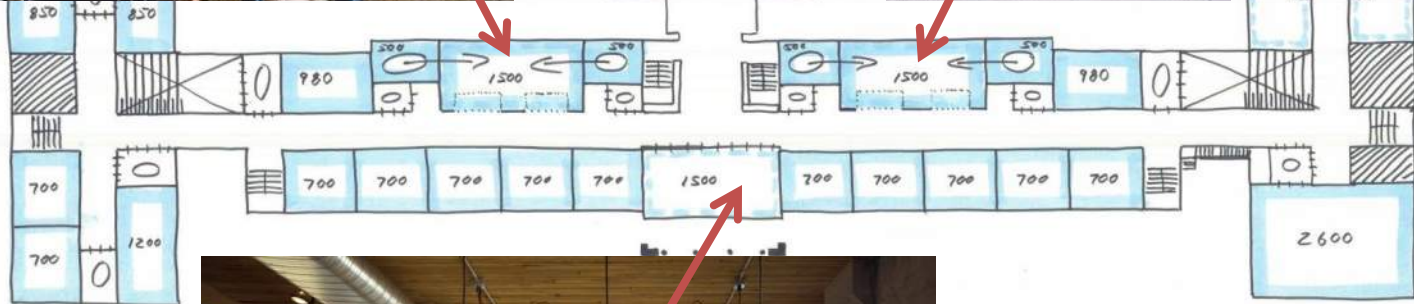
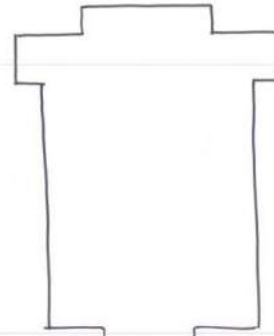
Planning Concepts in Historic Context



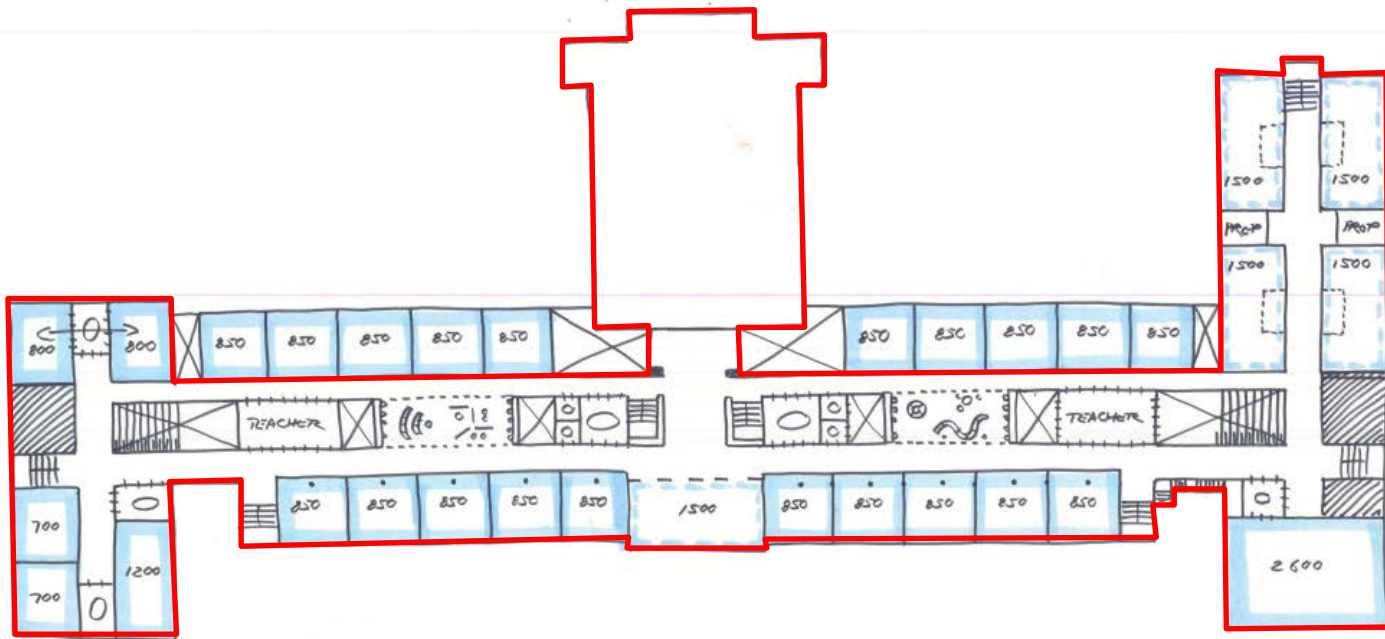
Planning Concepts in Historic Context



Planning Concepts in Historic Context

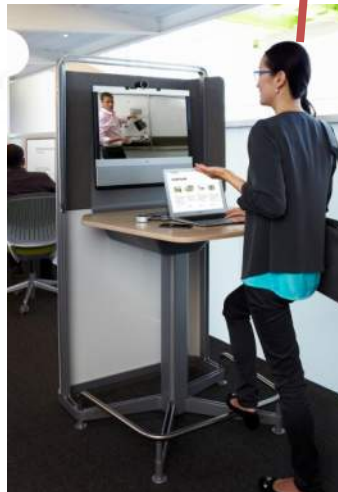
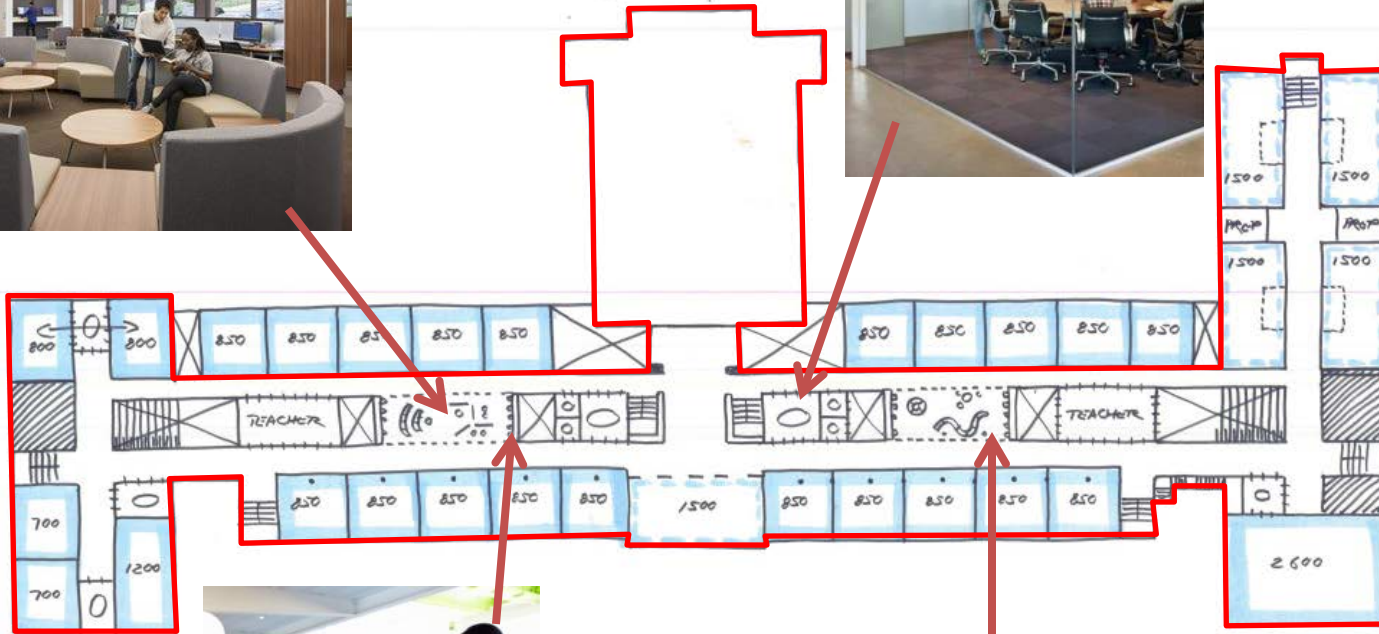


Planning Concepts in Historic Context

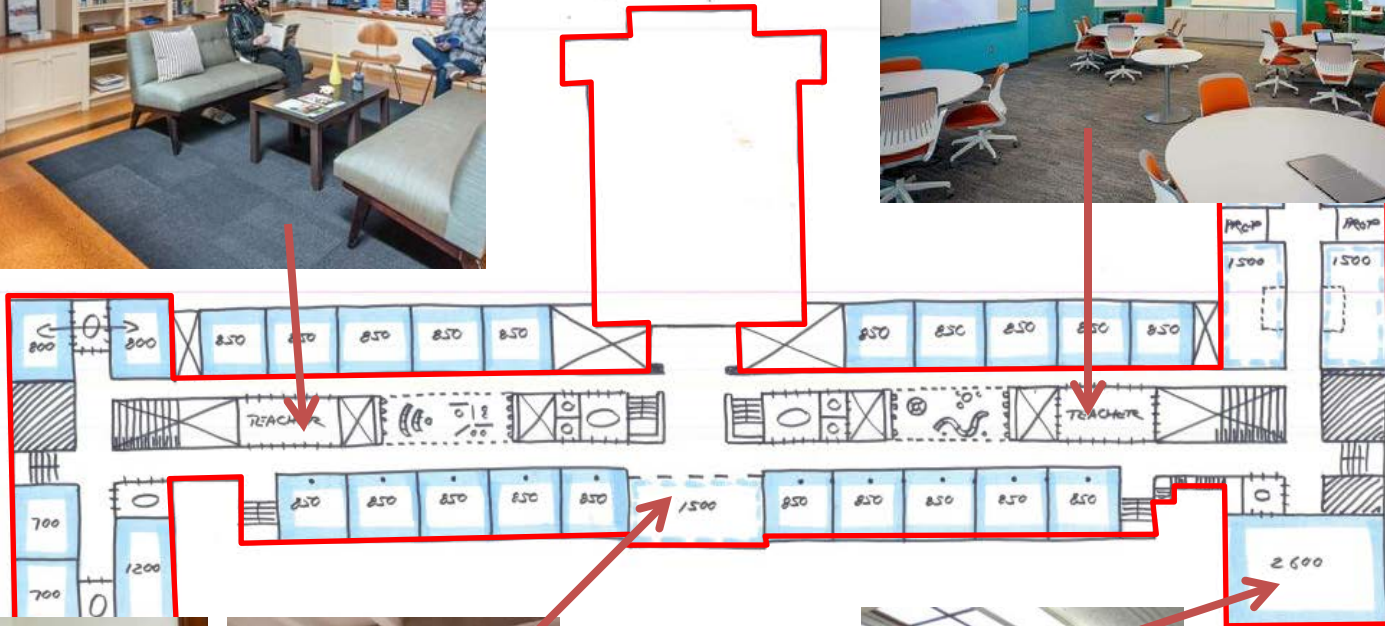


Architectural Design Principles

Planning Concepts in Historic Context

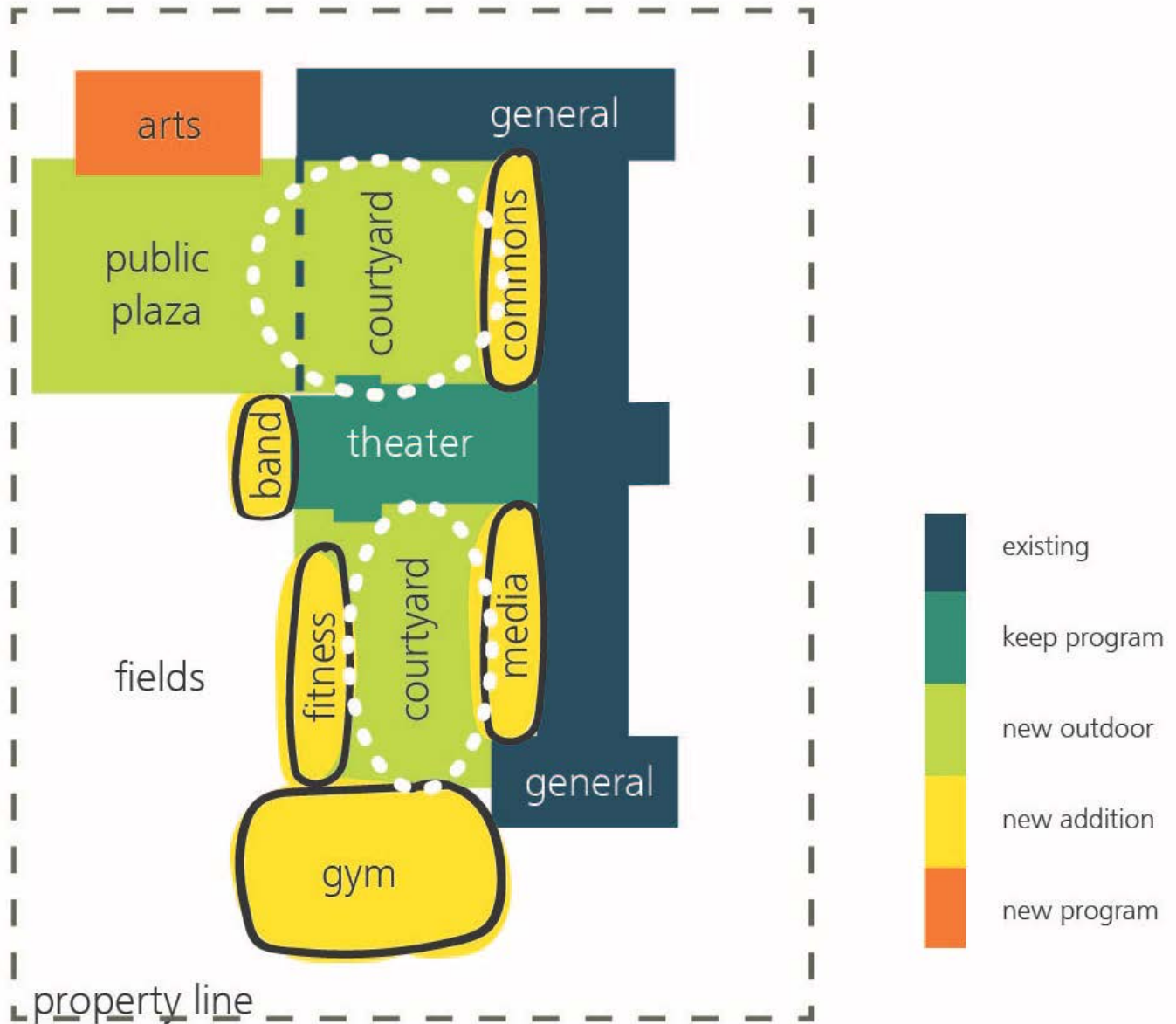


Planning Concepts in Historic Context

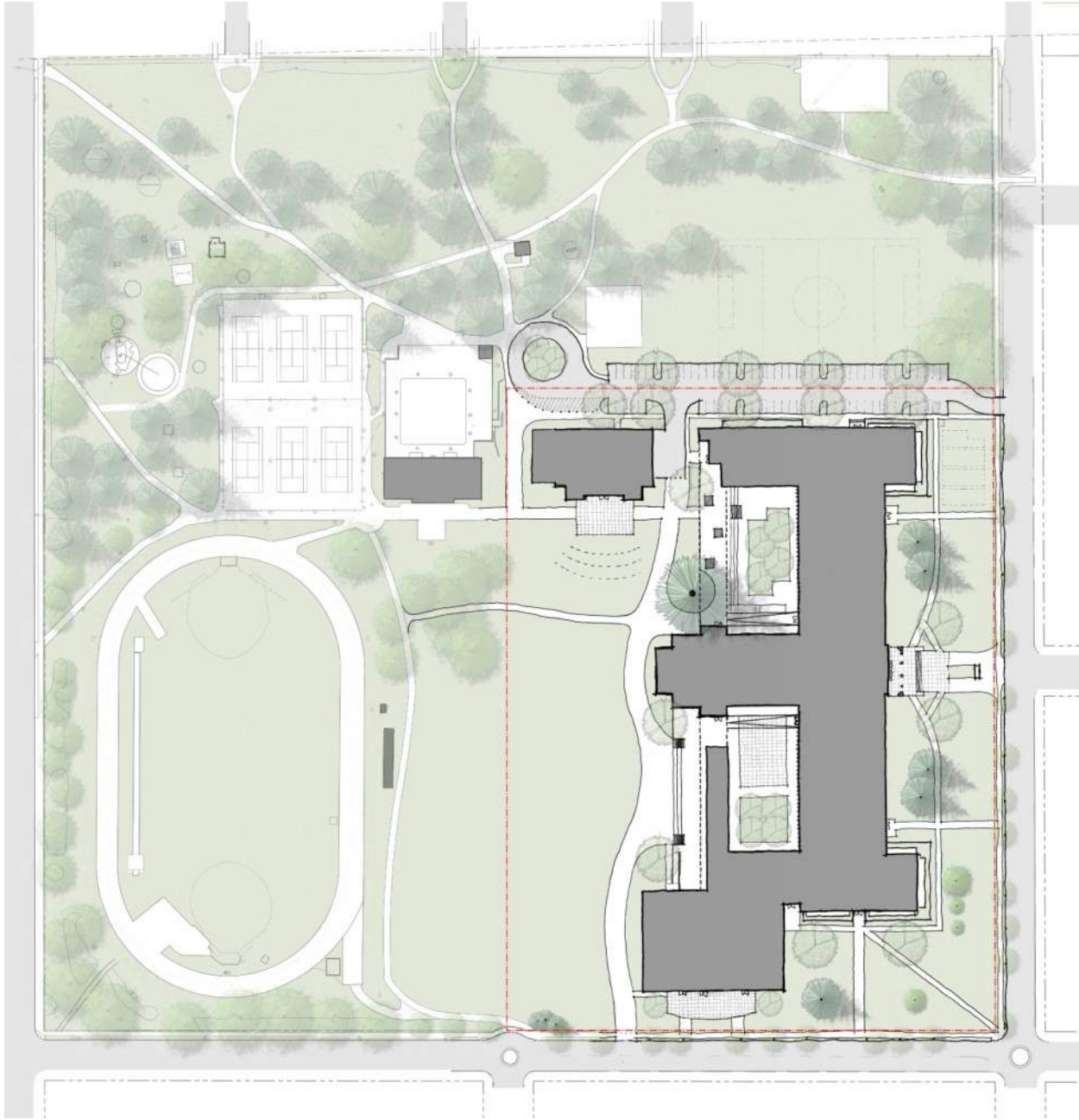




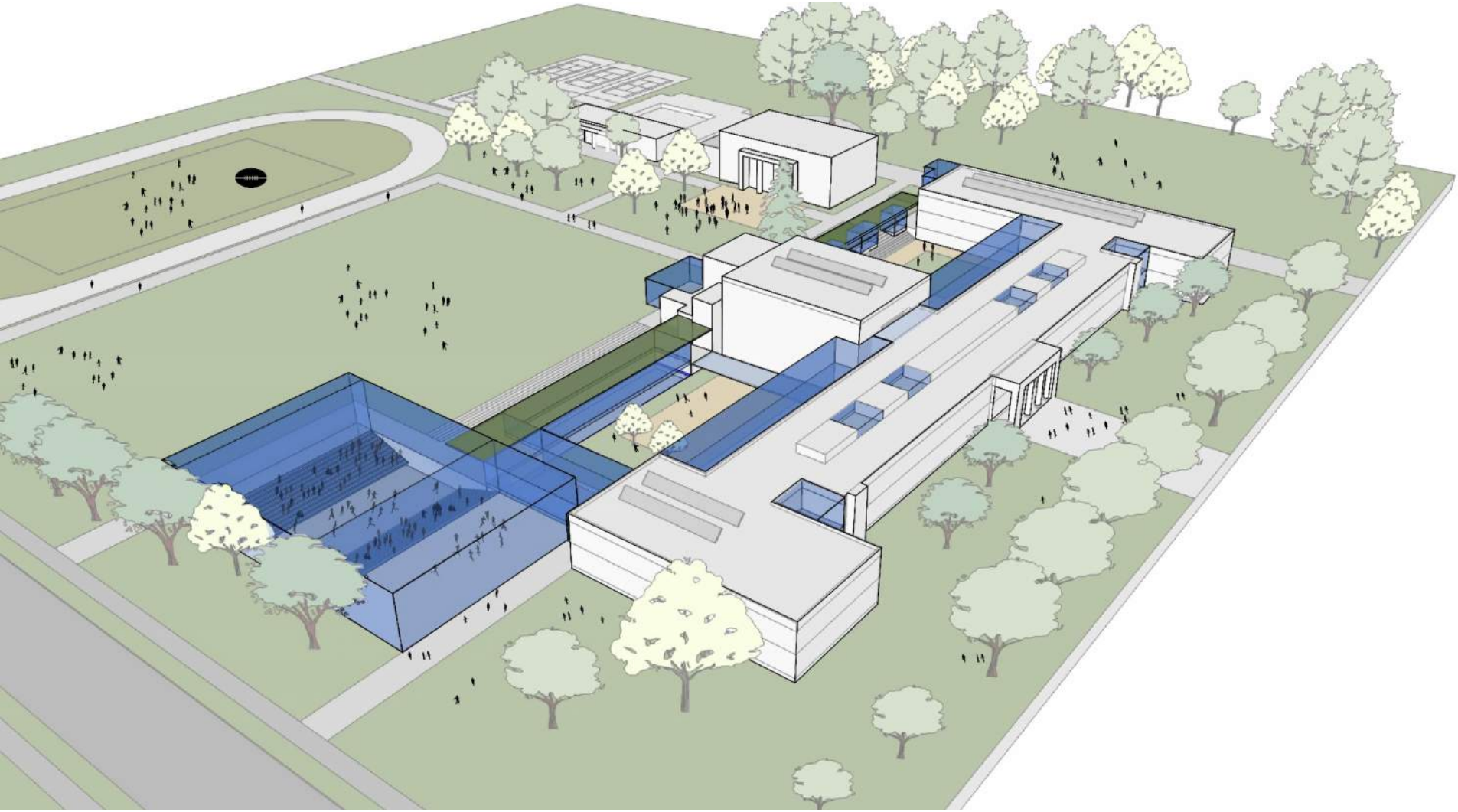
Preferred Masterplan Concept



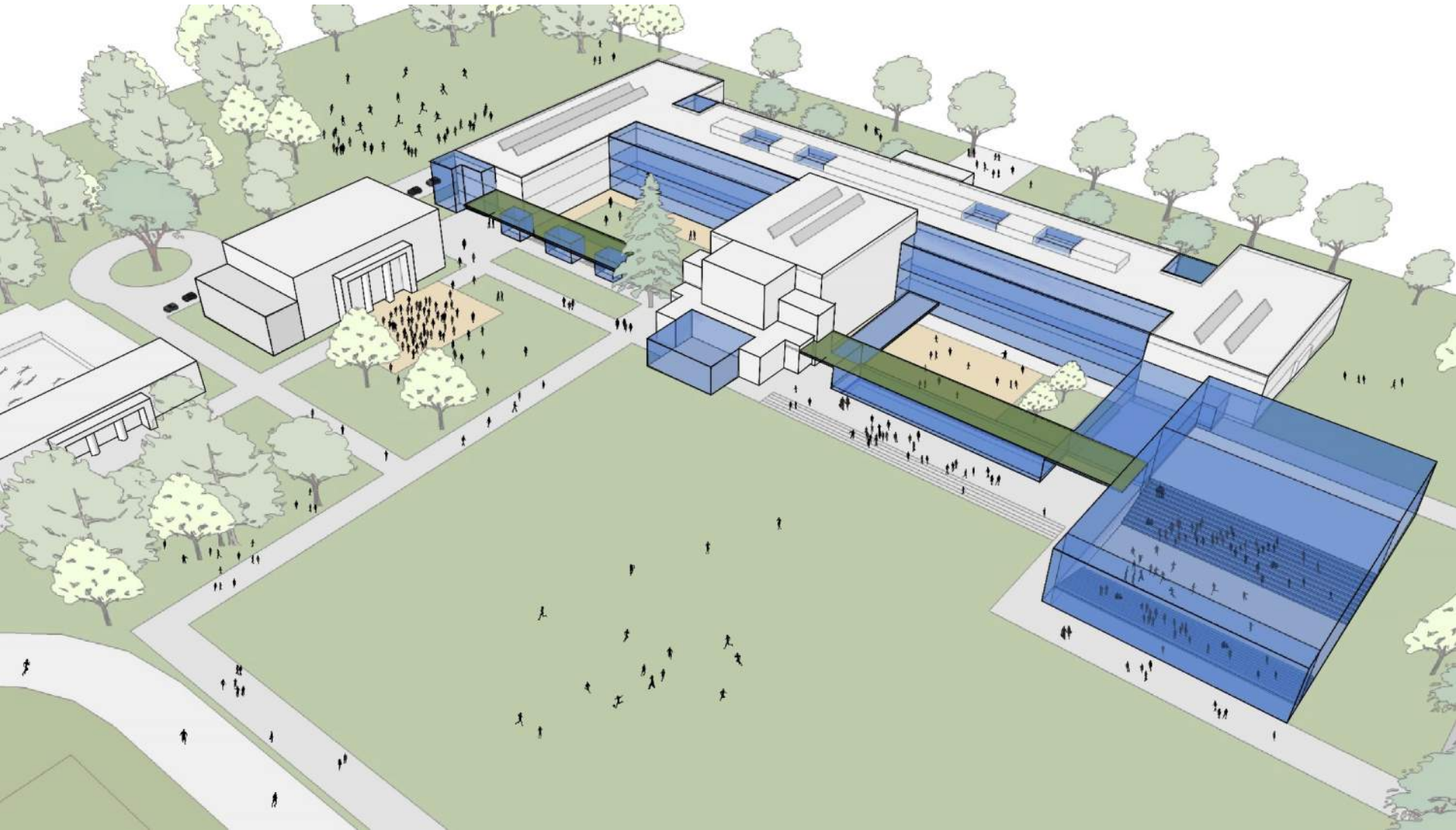
Preferred Site Concept



Preferred Massing

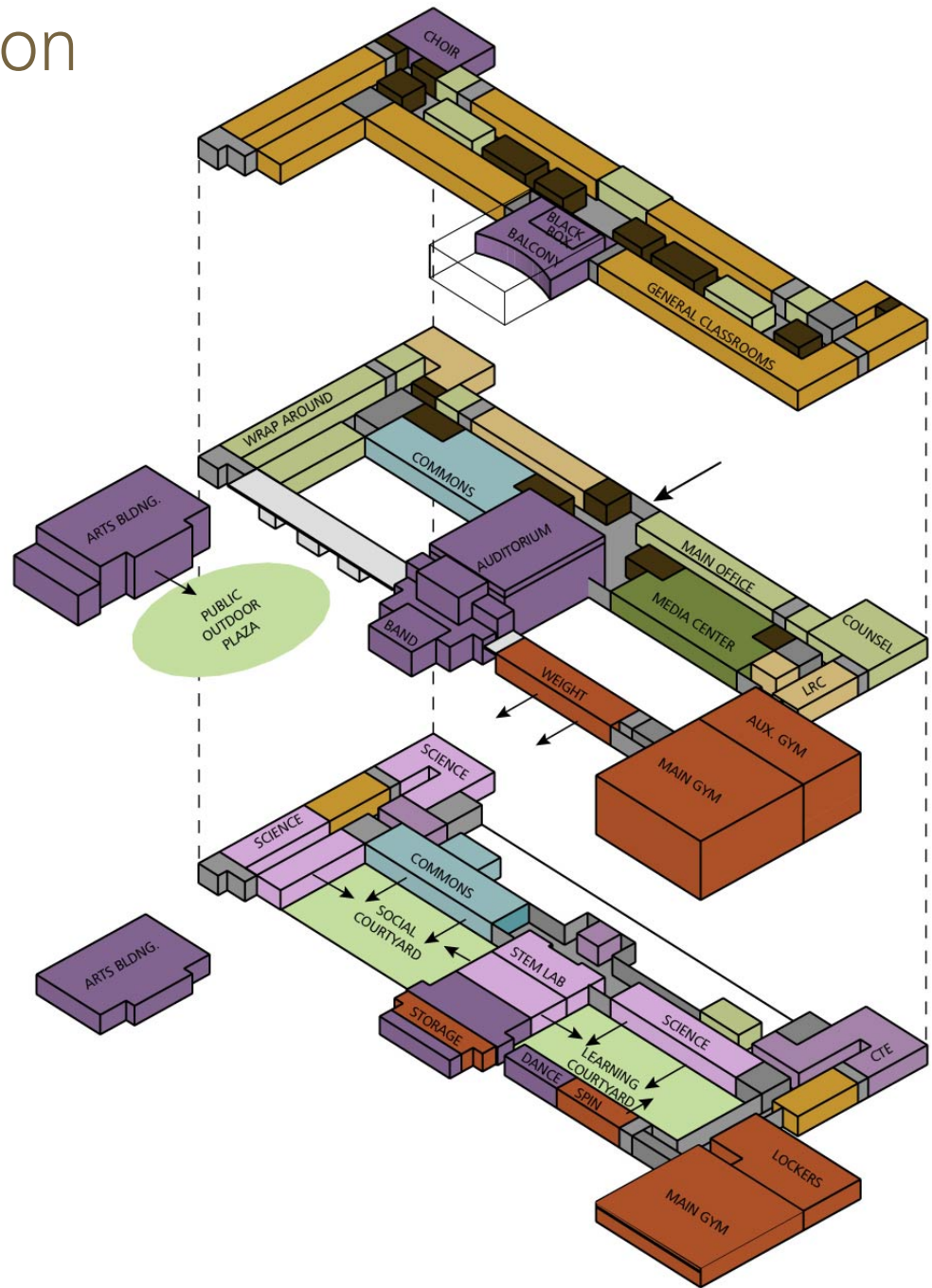


Preferred Massing

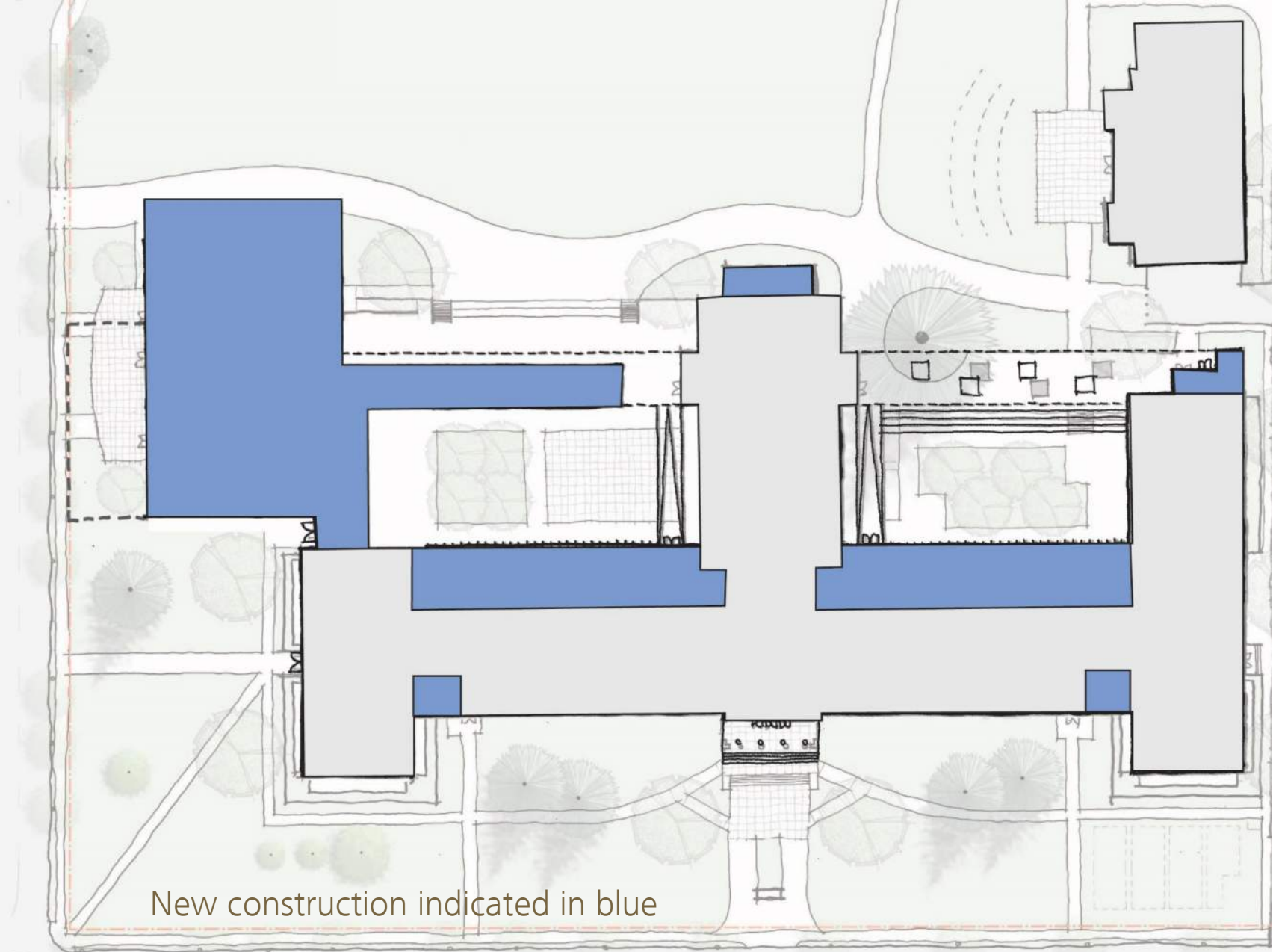


Preferred Organization

- EXTENDED LEARNING
- GENERAL CLASSROOMS
- MEDIA CENTER
- MEDICALLY FRAGILE AND ISC
- EDUCATION SUPPORT
- STUDENT COMMONS
- SCIENCES / SPECIALIZED CLASSROOMS
- PE / ATHLETICS
- FINE AND PERFORMING ARTS
- CAREER PREPARATION



Preferred Organization :: Main Floor

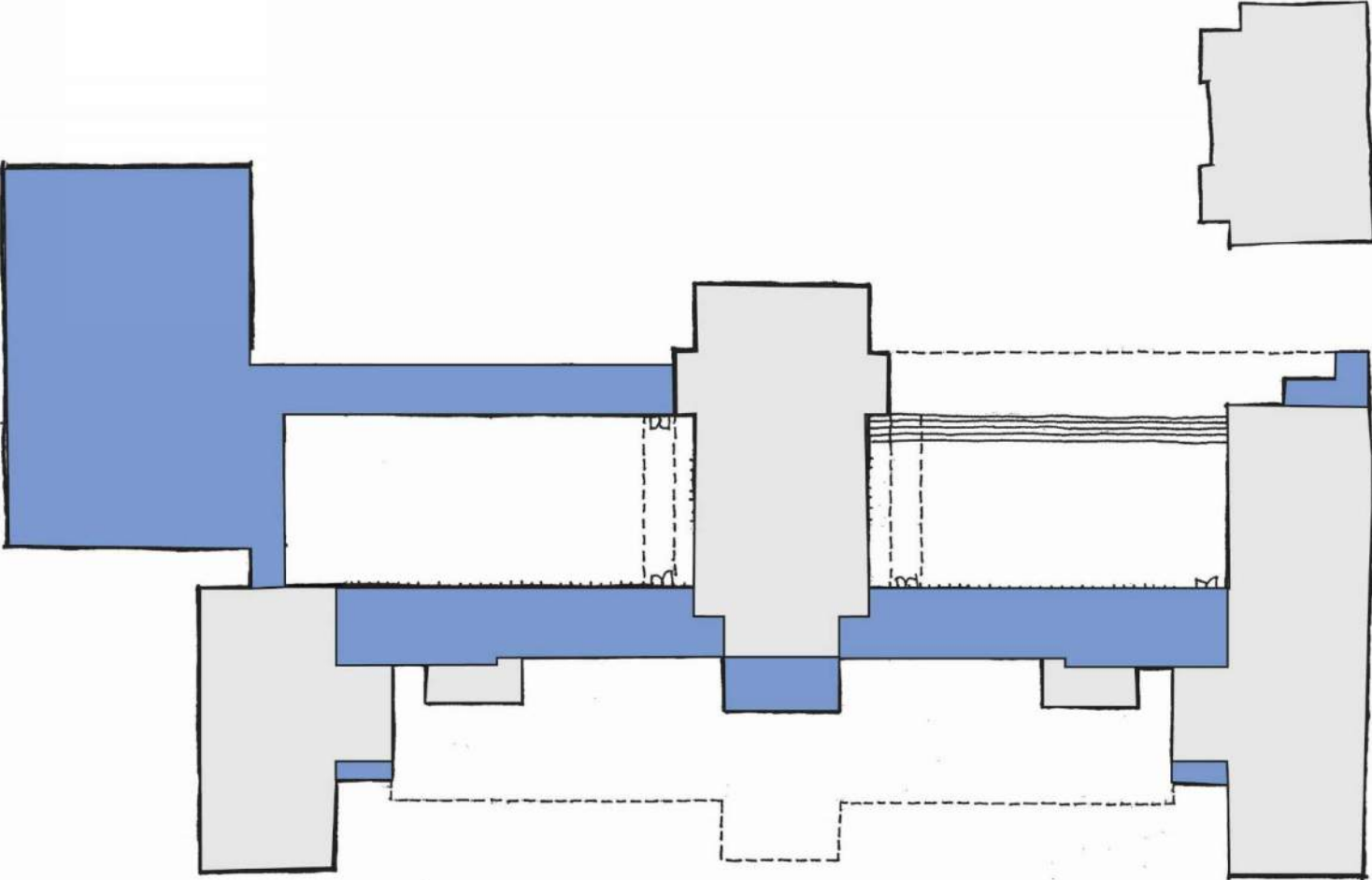


New construction indicated in blue

Preferred Organization :: Main Floor

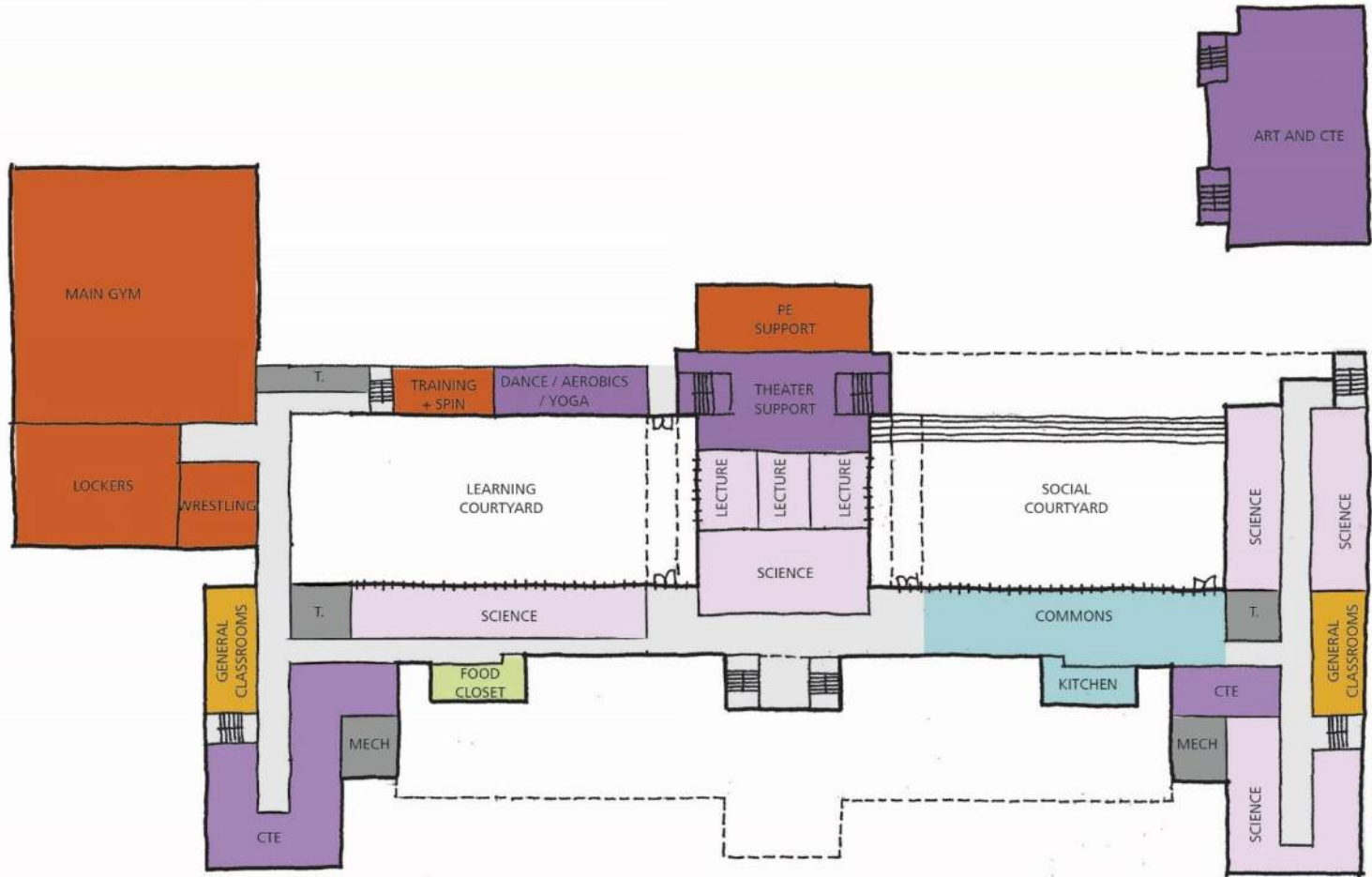


Preferred Organization :: Ground Floor

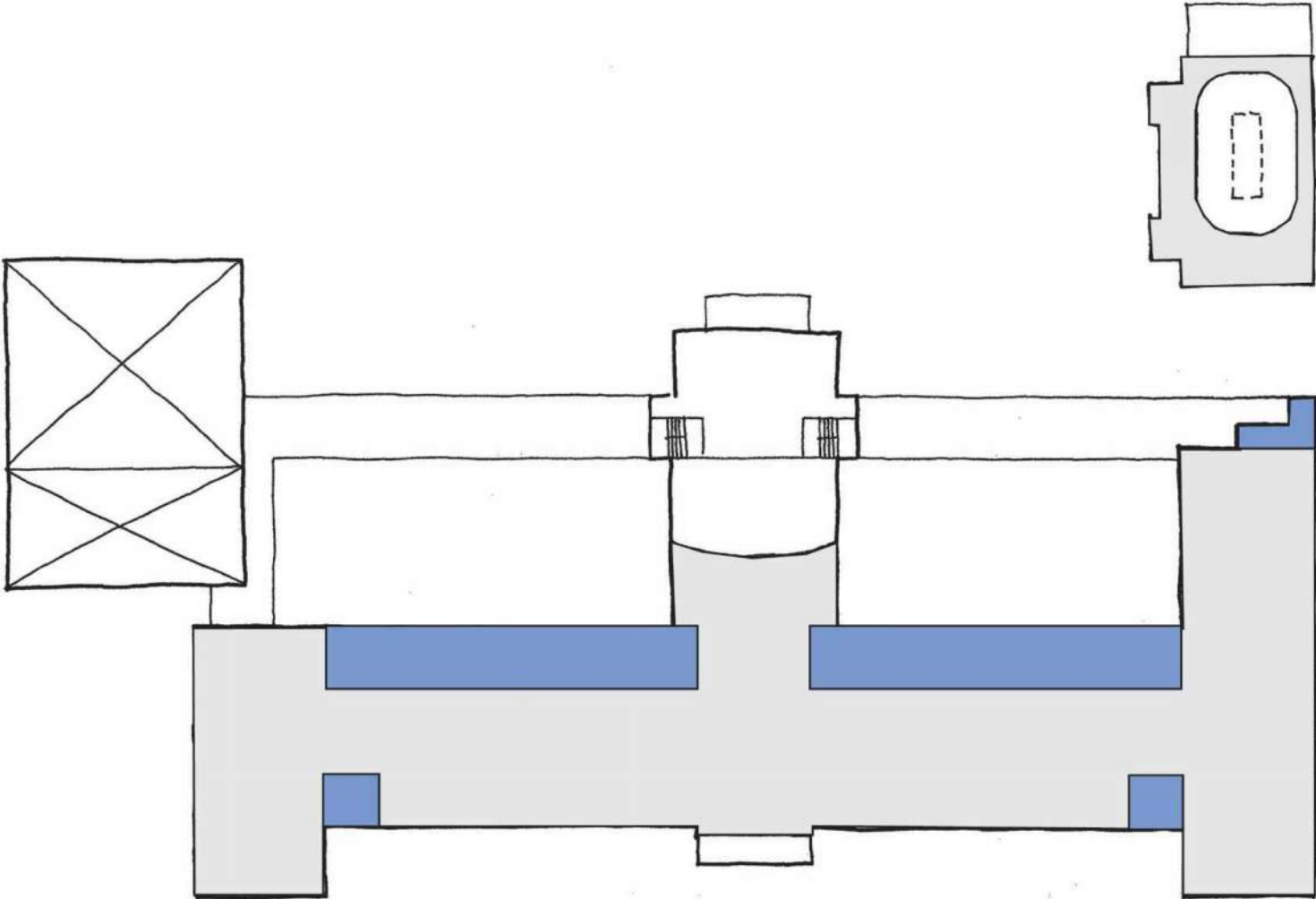


New construction indicated in blue

Preferred Organization :: Ground Floor

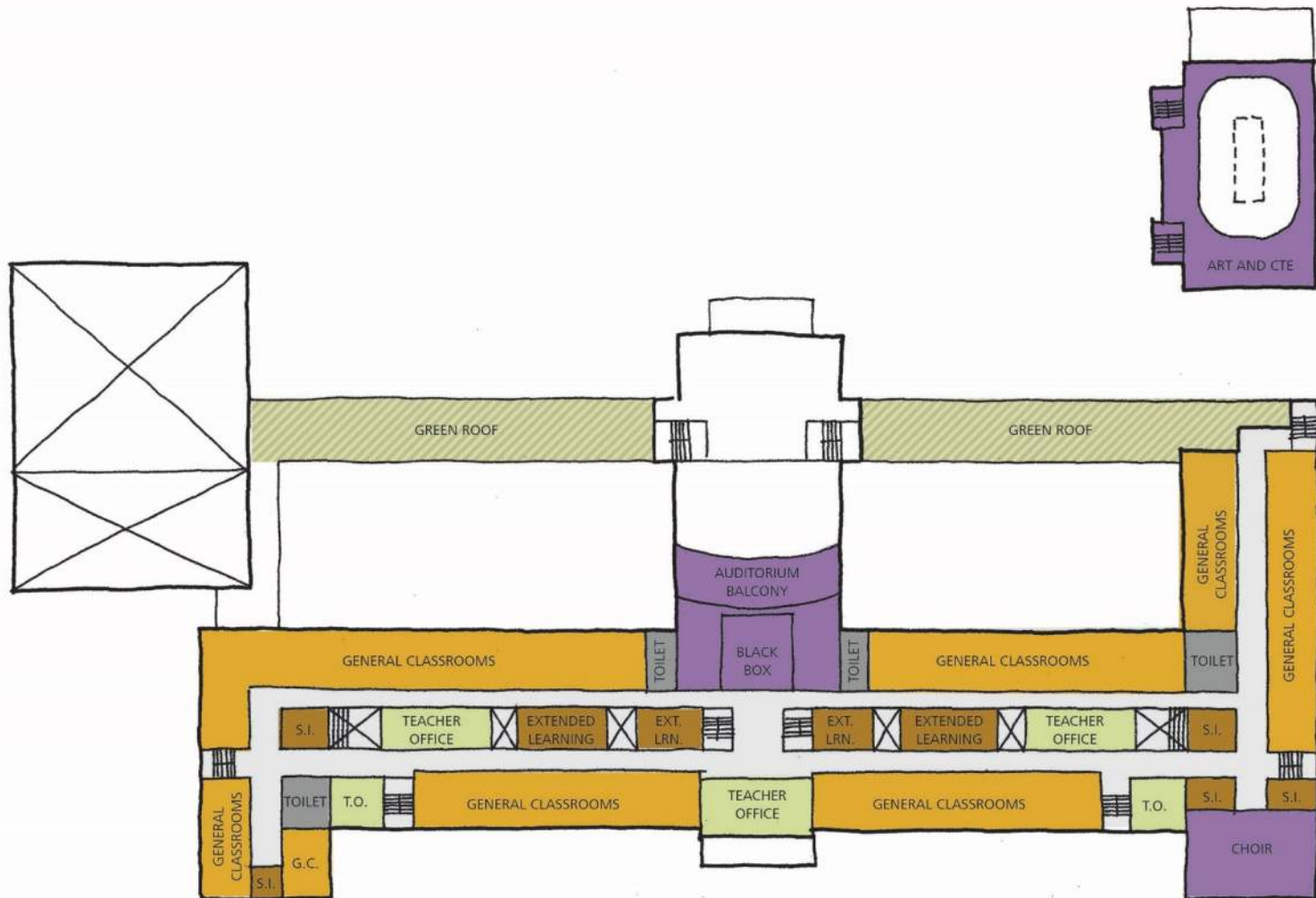


Preferred Organization :: Upper Floor

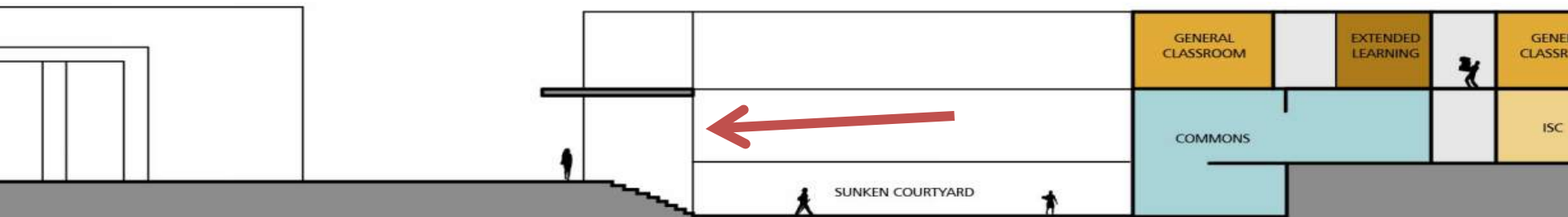
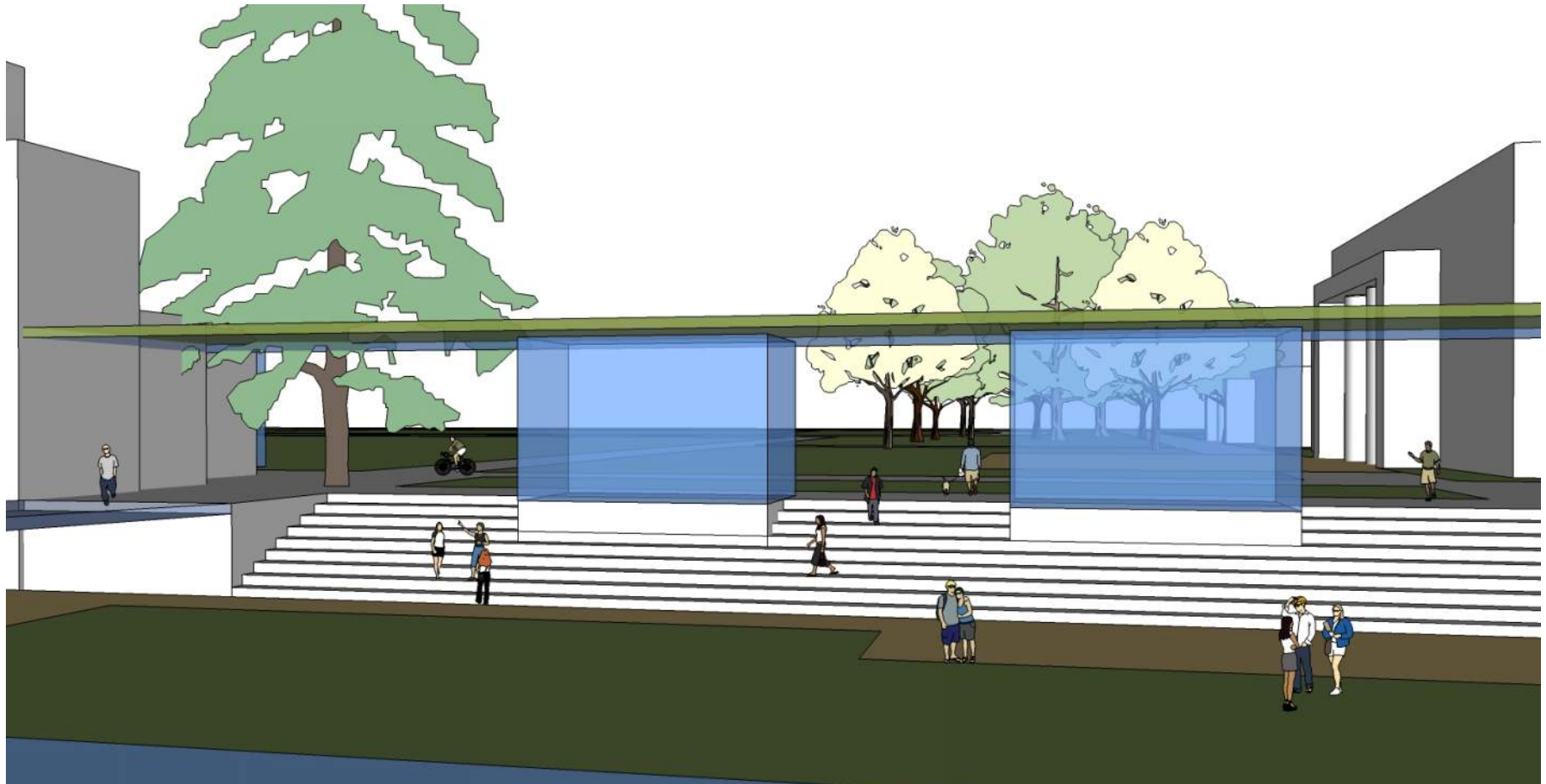


New construction indicated in blue

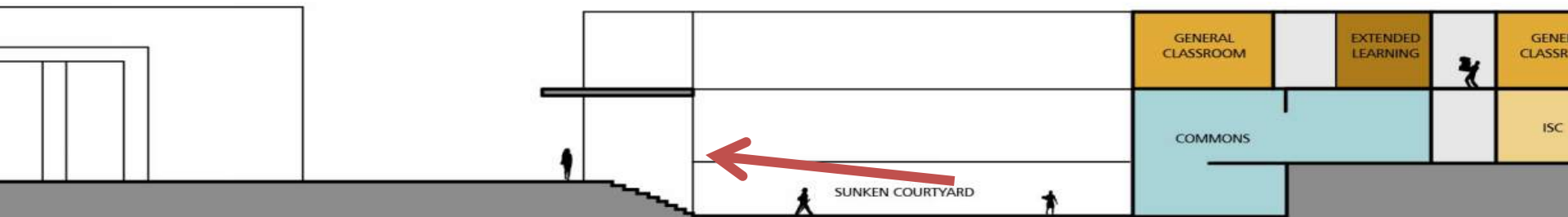
Preferred Organization :: Upper Floor



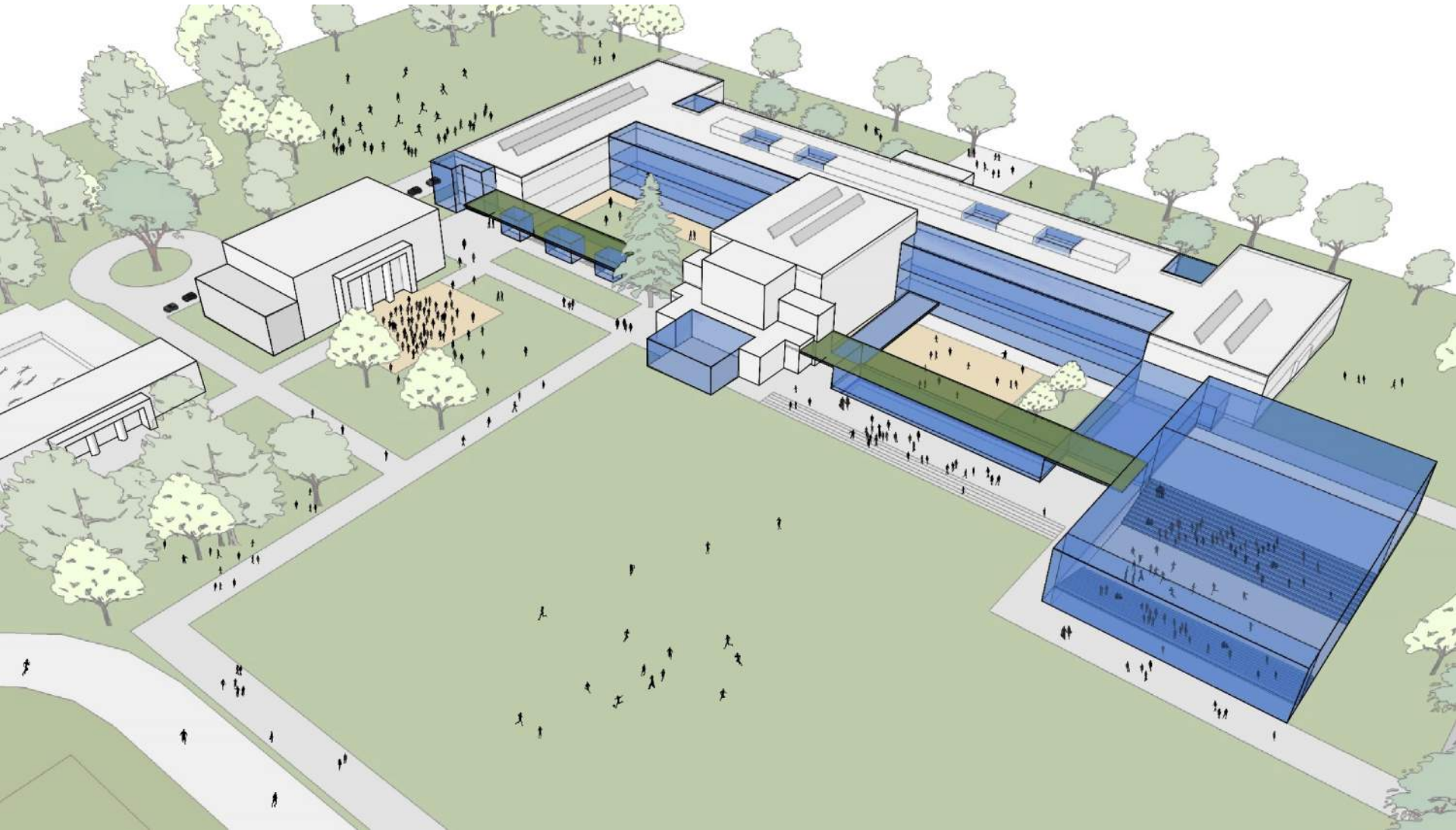
Preferred Masterplan Concept

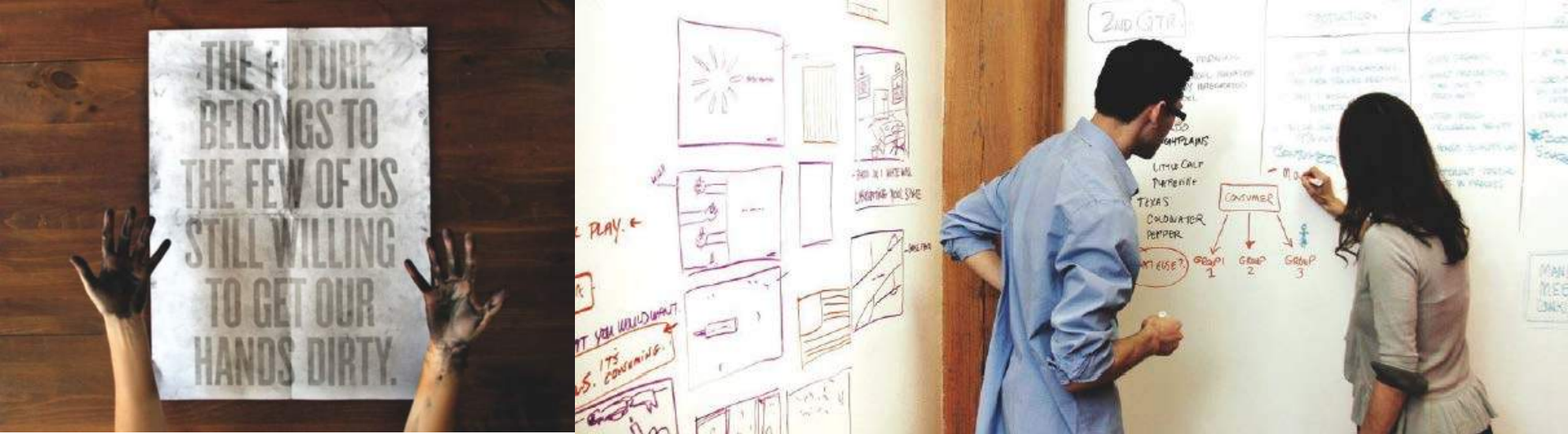


Preferred Masterplan Concept



Preferred Masterplan Concept





Masterplan Process Overview

DAG 01	Sep 09	S.I.B.C.	Dec 08
DAG 02	Sep 24	School Board	Dec 15
DAG 03	Oct 08	DAG 06	Dec 16
School Tours	Oct 23	SD Workshop 1*	Jan 09
MP Workshop 1*	Oct 24	DAG 07	Jan 21
DAG 04	Nov 05	SD Workshop 2*	Feb 06
MP Workshop 2*	Nov 07	DAG 08	Mar 03
DAG 05	Nov 19	SD Open House*	Mar 31
MP Open House*	Dec 03	DAG 09	Apr 28

*Community Oriented Meetings

The Grant Community
Welcomes Your Thoughts