The goal of the DAG is to develop comprehensive, equitable, integrated and visionary high school campus designs with authentic school community engagement. Members will be expected to serve for several months throughout the planning process.

MADISON HIGH SCHOOL MASTER PLAN

Portland Public Schools | Opsis + Dao

MHS MASTER PLAN UPDATE

DESIGN ADVISORY GROUP 02
AGENDA

Welcome

Schedule

Budget

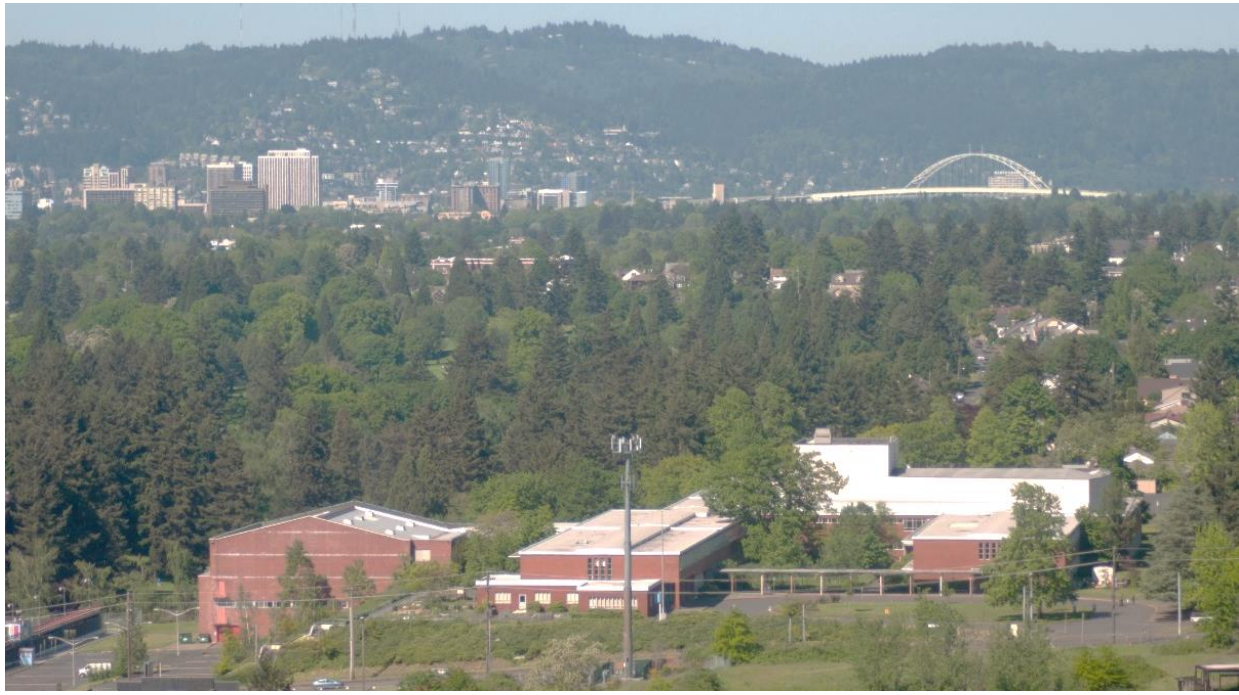
Concept Preview

Group Activity

- Commons / Classrooms
- Report Back

Public Comments

Next Steps



VISION STATEMENT

The new Madison High School will be a welcoming, safe and secure place that builds upon the diversity and resiliency of everyone in the Madison community – students, parents, teachers and neighbors alike.

In the 21st Century, teaching and learning happens everywhere. As such, the new Madison will serve as a rigorous and engaging learning atmosphere that helps students embrace the future and solve real world problems, utilizing flexibility, creativity and the strength of a diverse community.

GUIDING PRINCIPLES

The MPC studied national trends in 21st century school design and married those trends with their own understanding of the particular needs and goals for the Madison community. The resulting principles formed the basis for the Master Plan concept designs:

Create State-of-the-Art 21st century learning environments

Transform the school's facilities to stimulate learning.

Community Connections

Make the school the heart of the Neighborhood.

Social and Academic Connections

Create a reflection of the neighborhood spirit and diversity inside Madison HS.

Indoor / Outdoor Connections

Create stronger connections between the school's interior and its outdoor courtyards and gardens.

Example of Sustainability

Connect the new facility to nature and environmental systems. Inspire students and the community to embrace sustainable behavior.

Access and Security

Create safe and convenient access points for students on foot, bike, bus, and cars.

Improve connectivity within the building

Create visual landmarks and open sightlines and improve access and flow.

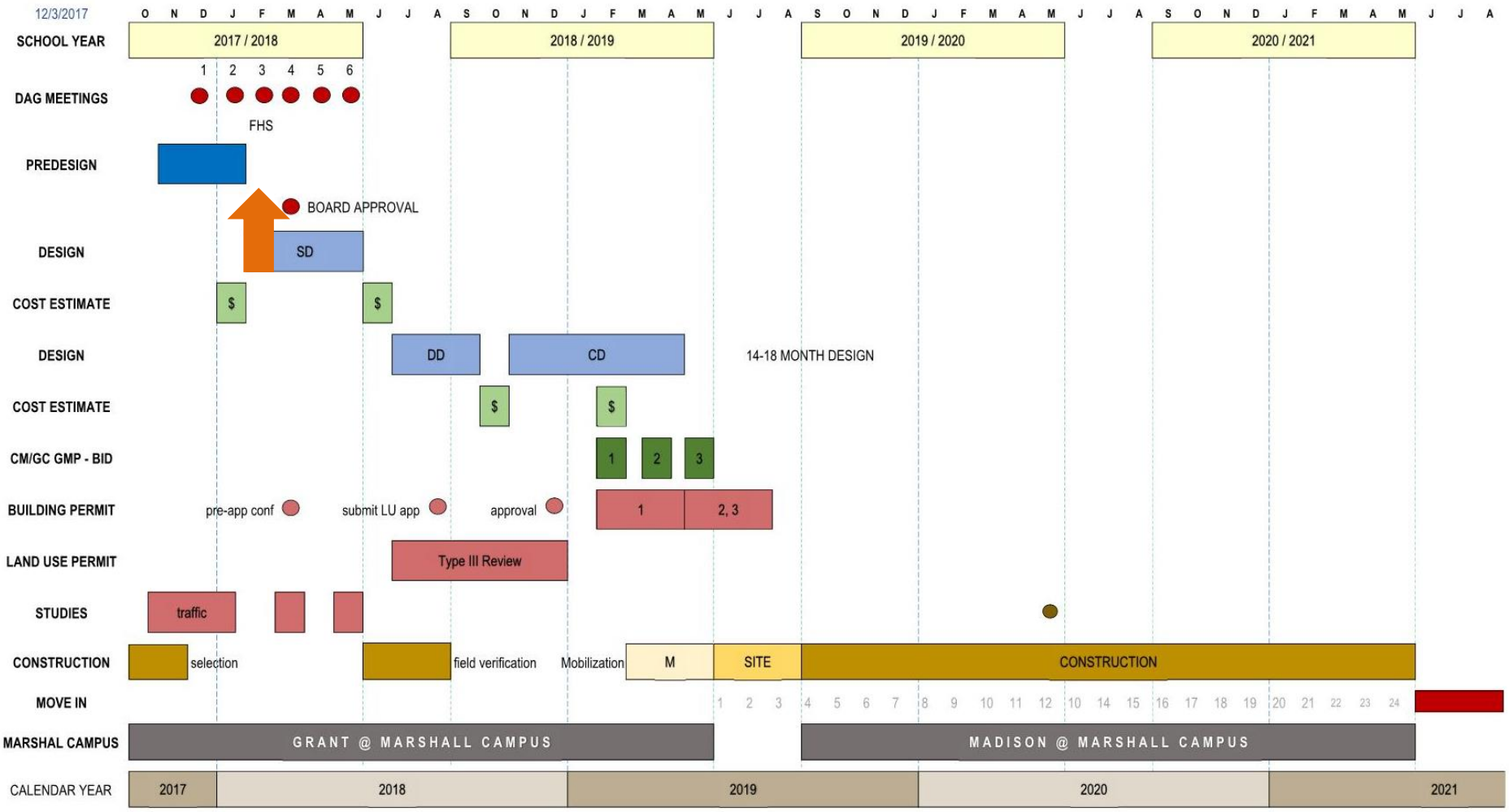
Optimize the Site's Environment

Address the school's topography while enhancing its use of solar access and adjacent amenities and views.

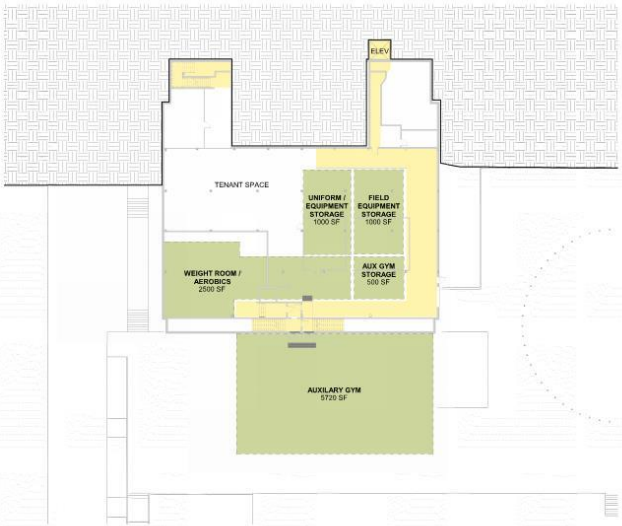
Enhance the Building's Systems

Modernize the school's structural, mechanical, electrical, and technology systems.

SCHEDULE


12/3/2017
O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A
SCHOOL YEAR
2017 / 2018
2018 / 2019
2019 / 2020
2020 / 2021
1 2 3 4 5 6
DAG MEETINGS
FHS
PREDESIGN
BOARD APPROVAL
DESIGN
SD
COST ESTIMATE
$
$
DESIGN
DD
CD
14-18 MONTH DESIGN
COST ESTIMATE
$
$
CM/GC GMP - BID
1
2
3
BUILDING PERMIT
pre-app conf
submit LU app
approval
1
2, 3
LAND USE PERMIT
Type III Review
STUDIES
traffic
CONSTRUCTION
selection
field verification
Mobilization
M
SITE
CONSTRUCTION
MOVE IN
1 2 3 4 5 6 7 8 9 10 11 12 10 14 15 16 17 18 19 20 21 22 23 24
MARSHAL CAMPUS
GRANT @ MARSHALL CAMPUS
MADISON @ MARSHALL CAMPUS
CALENDAR YEAR
2017
2018
2019
2020
2021

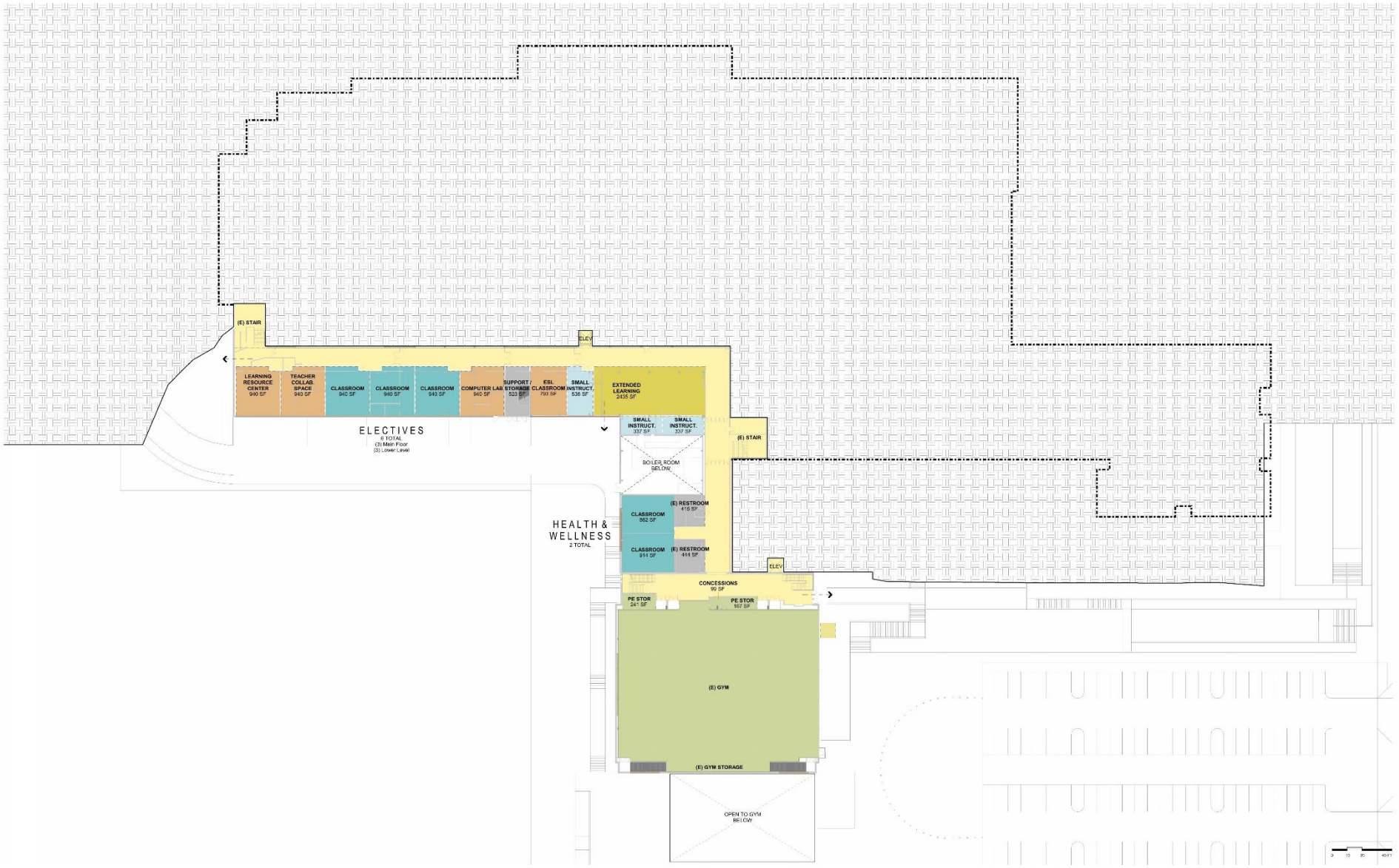
PROGRAM PLANS – LOWEST LEVELS (B1, B2)



2 Floor Plan - Basement 2

1 Floor Plan - Basement 1

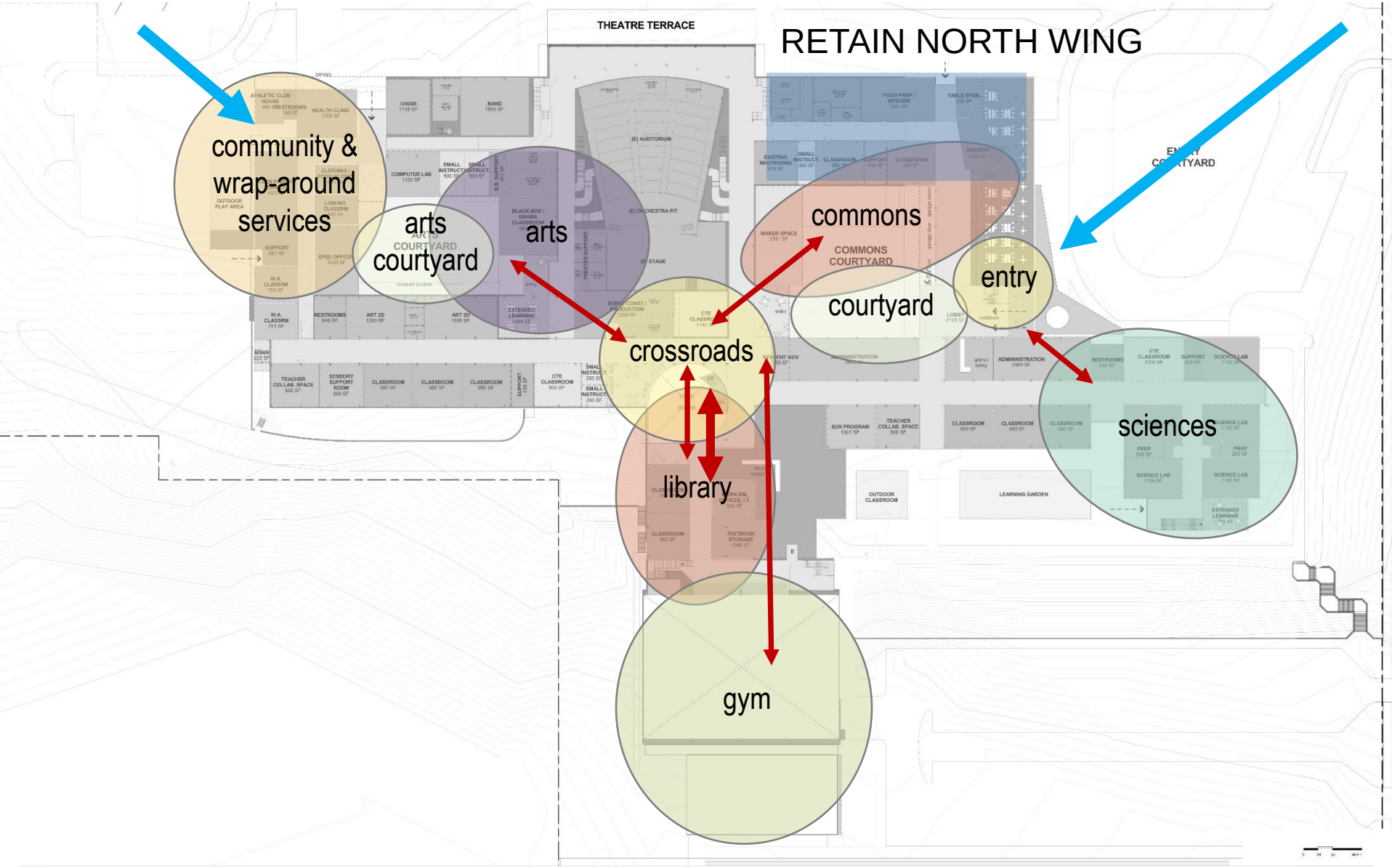
PROGRAM PLANS – LOWER LEVEL



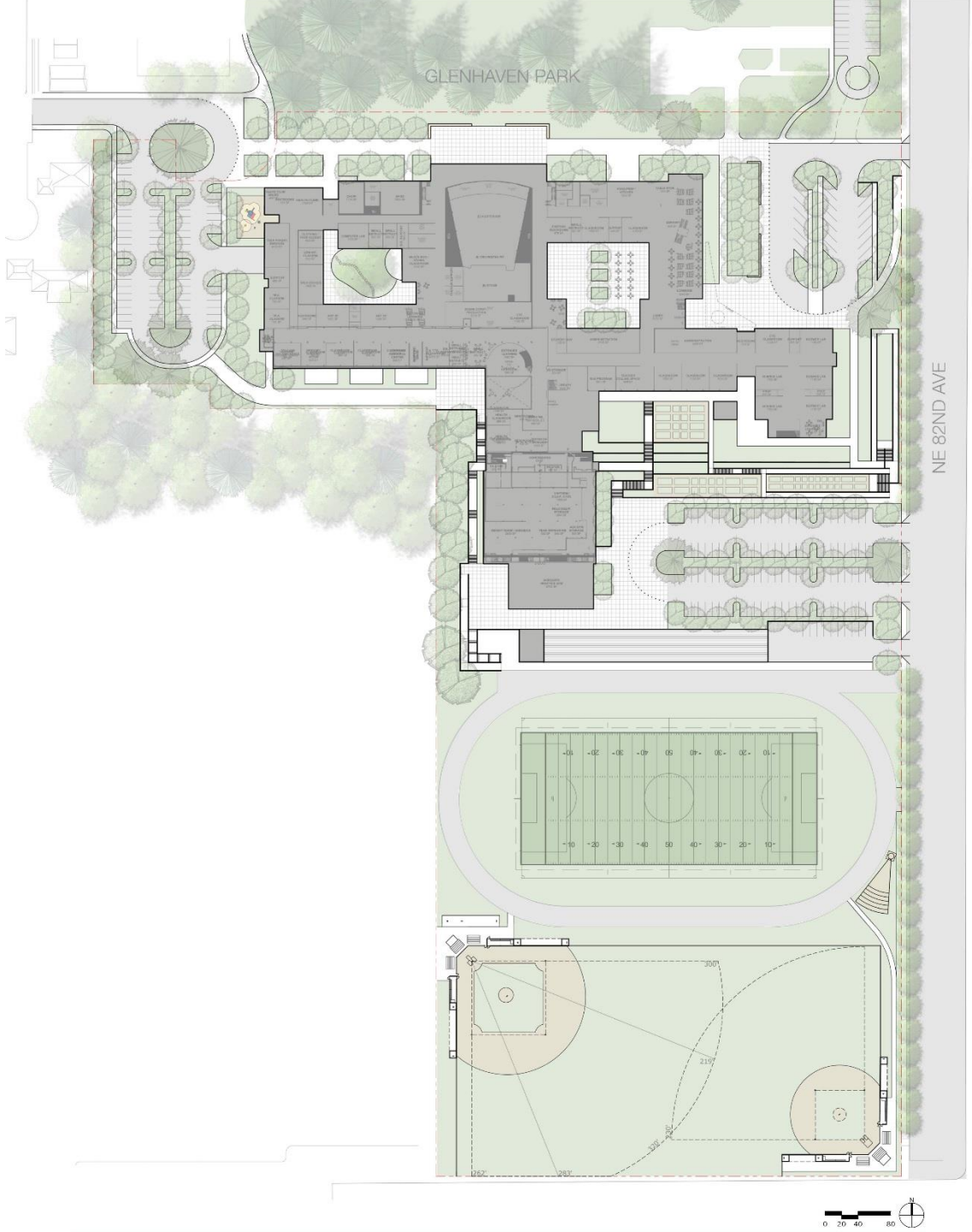
PROGRAM PLANS – MAIN LEVEL

PROGRAM PLANS – UPPER LEVEL

PROGRAM RELATIONSHIPS



SITE PLAN



CONCEPT DESIGN PREVIEW

Digital Fly-through the 3D model.
Open Comments and questions.

COMMONS / CROSSROADS & CLASSROOMS / EXTENDED LEARNING

For this exercise we want to explore two key areas of the Design to imagine the possibilities and opportunities these spaces can bring to a new Madison.

COMMONS / CROSSROADS

- What makes a successful Commons – Light, Space, Materials…
- What Community Uses can the Commons support
- What Issues might a Commons have – Noise, security, crowding…

CLASSROOMS / EXTENDED LEARNING

- What makes a successful Classroom – Flexibility, Supports Group work, Natural Light, Technology…
- How can Extended Learning Spaces be used for Classroom Break-outs - observation / control
- Who, When, How can Extended Learning spaces be used

DAG NEXT STEPS

DAG Meeting 3	**February 26**	Franklin HS Tour
Optional Meeting	February TBD	Roosevelt HS Tour
DAG Meeting 4	**March 19**	Design Options
DAG Meeting 5	**April 16**	Preferred Option
DAG Meeting 6	**May 14**	Review Schematic Design