### LAWRENCE HIGH SCHOOL





#### **AGENDA**

Masterplan Goals

Schedule

**Design Overview** 

**Building System Upgrades** 

Overall Scope of Work

Phasing

Budget

### MASTERPLAN GOALS

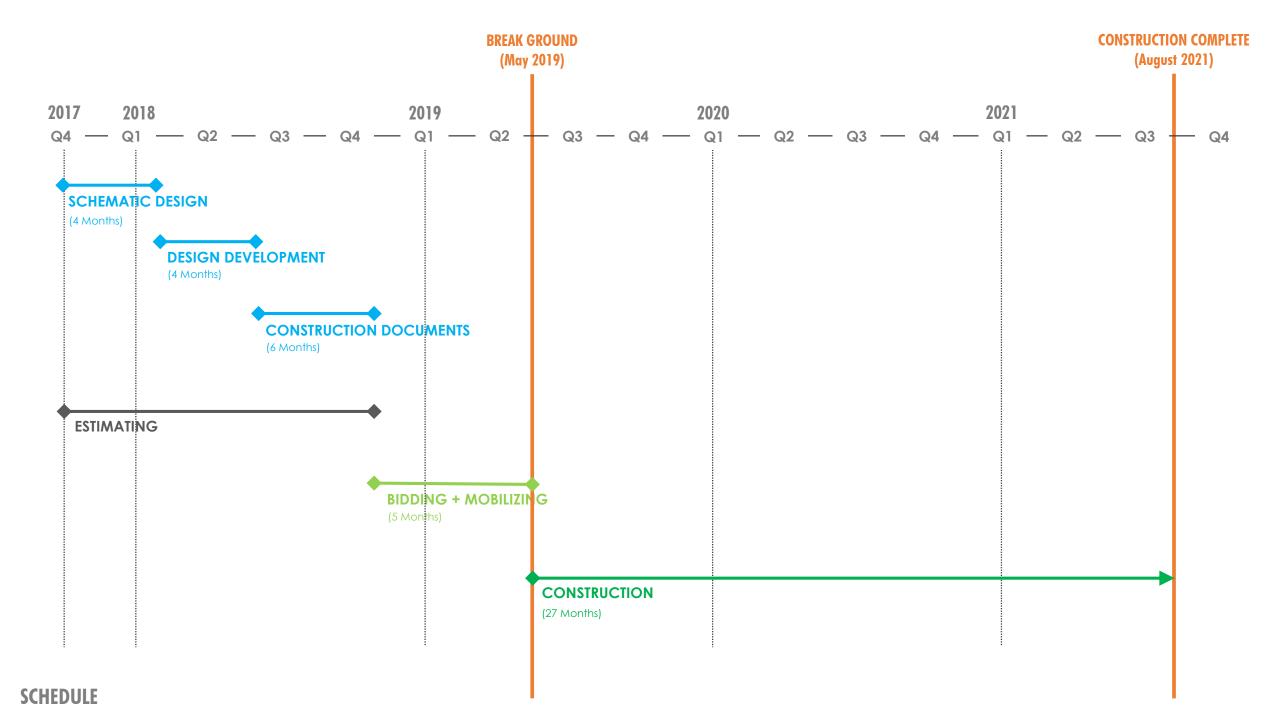
- 1. Create 21<sup>st</sup>-century learning environments supporting student-centered learning
- 2. Accommodate a growing student population
- 3. Provide a safe and secure campus
- 4. Accommodate student privacy
- 5. Create equity across the district
- 6. Strategic MEP and systems upgrades



Design Started in Fall 2017

Construction Begins May 2019

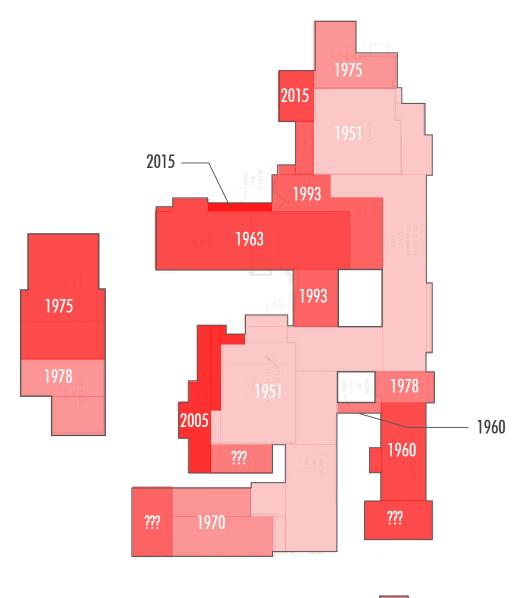
**Construction Complete August 2021** 



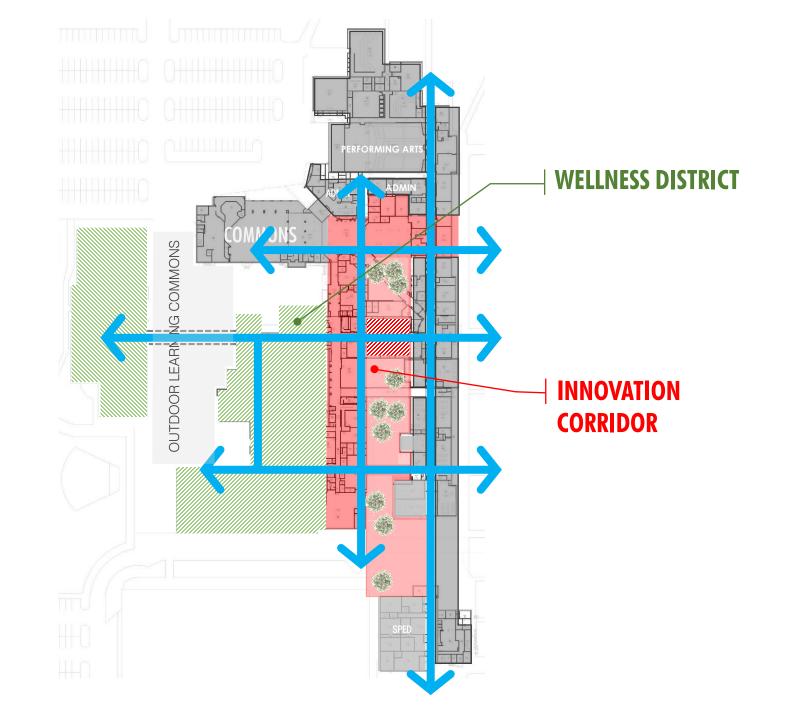
#### **DESIGN**

- 1. Clear Wayfinding
- 2. One Secure Campus
- 3. Student Privacy
- 4. Student Support + Success Center
- 5. Dining, Commons + Media Center
- 6. Innovation Corridor
- 7. Classroom Corridor
- 8. Performing Arts
- 9. Wellness + Athletics
- 10. Outdoor Learning Space

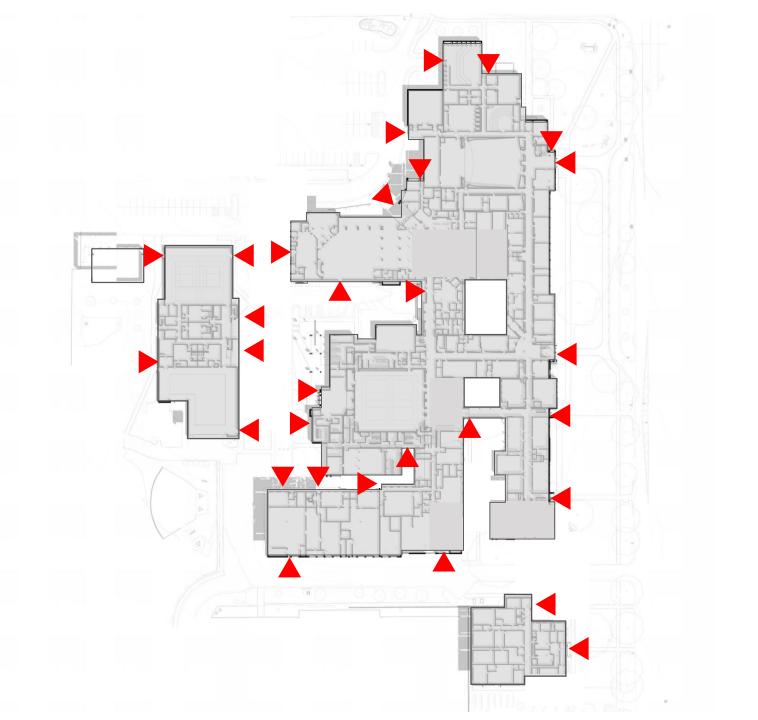
## (not so) CLEAR WAYFINDING



### CLEAR WAYFINDING



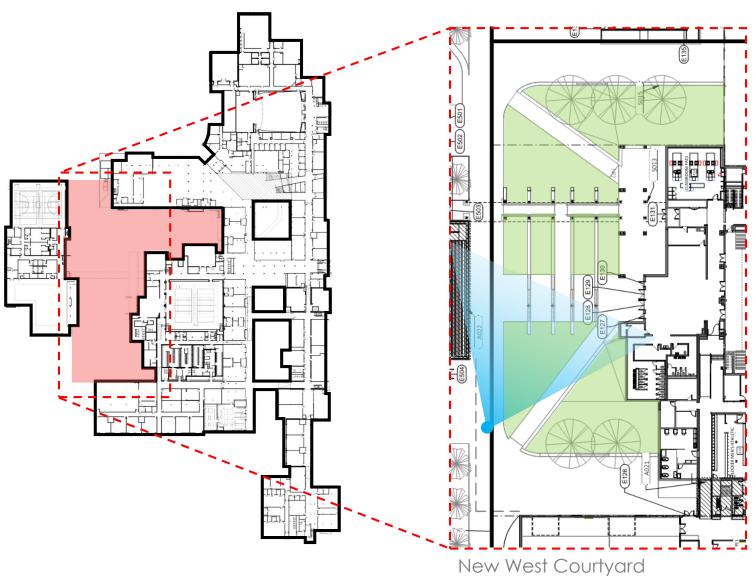
## ONE SECURE CAMPUS

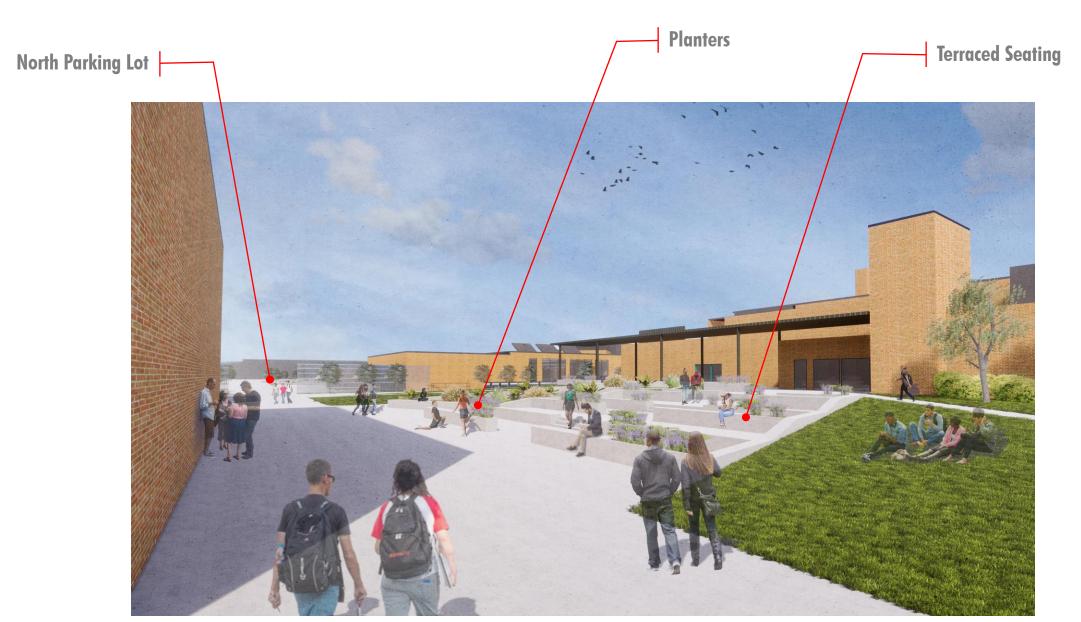






Existing Courtyard

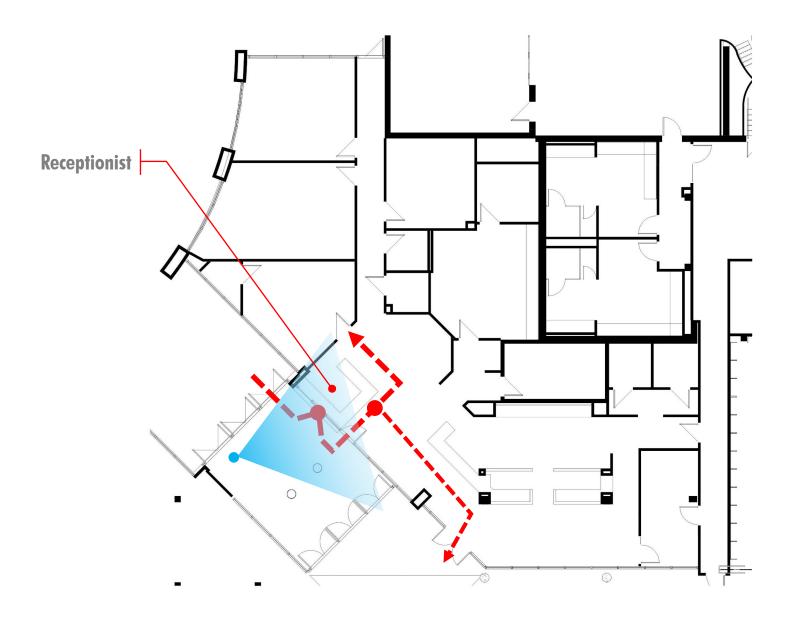


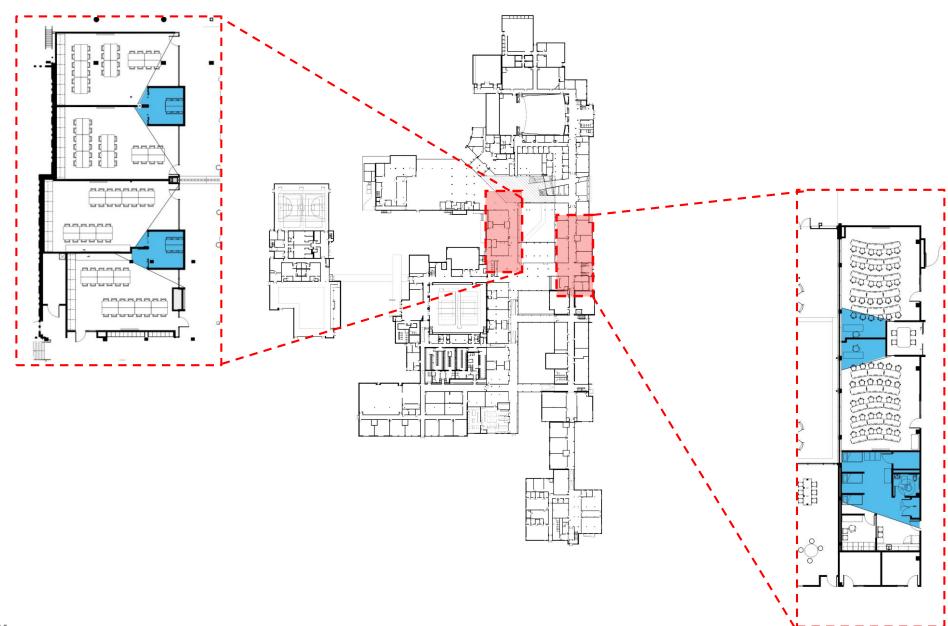


View in West Courtyard



View toward Main Office

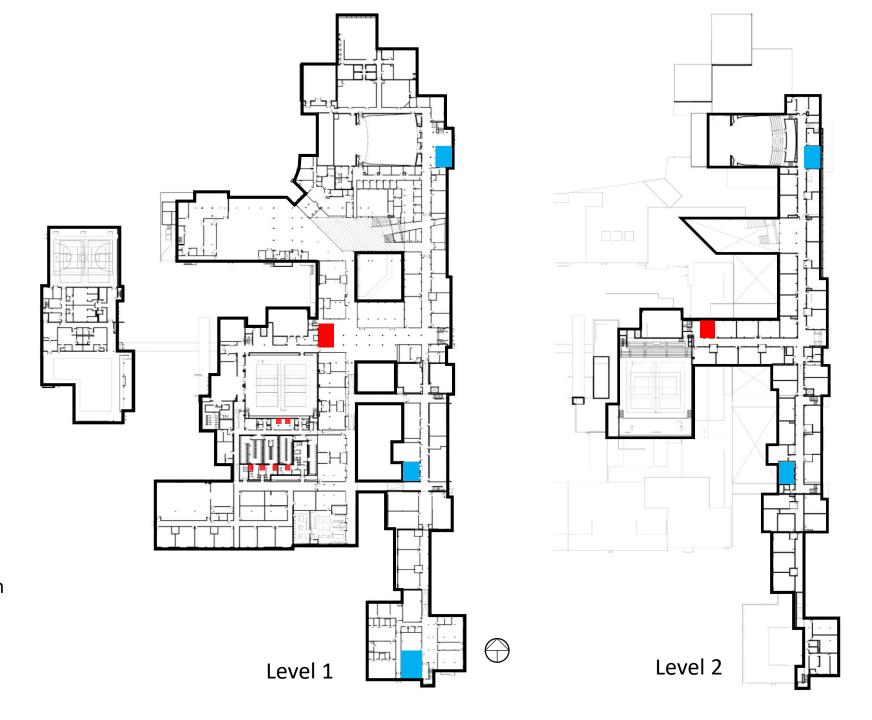




### STUDENT PRIVACY

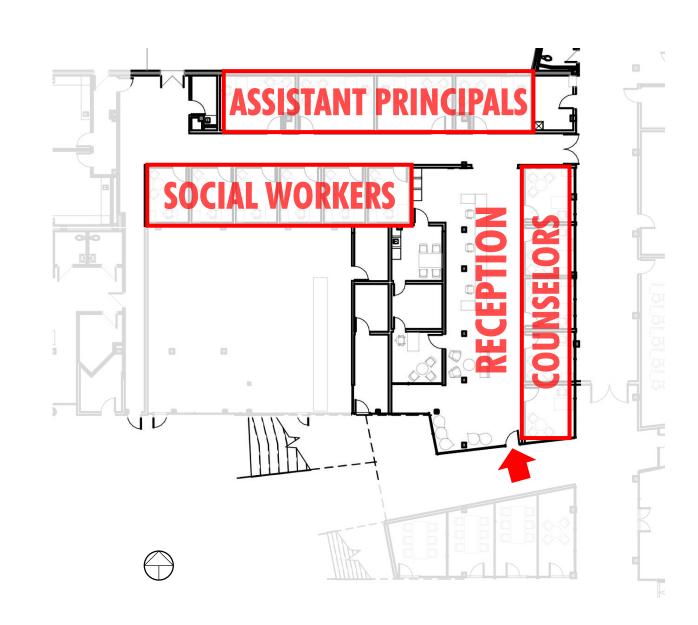
All-Gender Restroom

All-Gender-*Ready* Restroom



STUDENT SUPPORT + SUCCESS CENTER





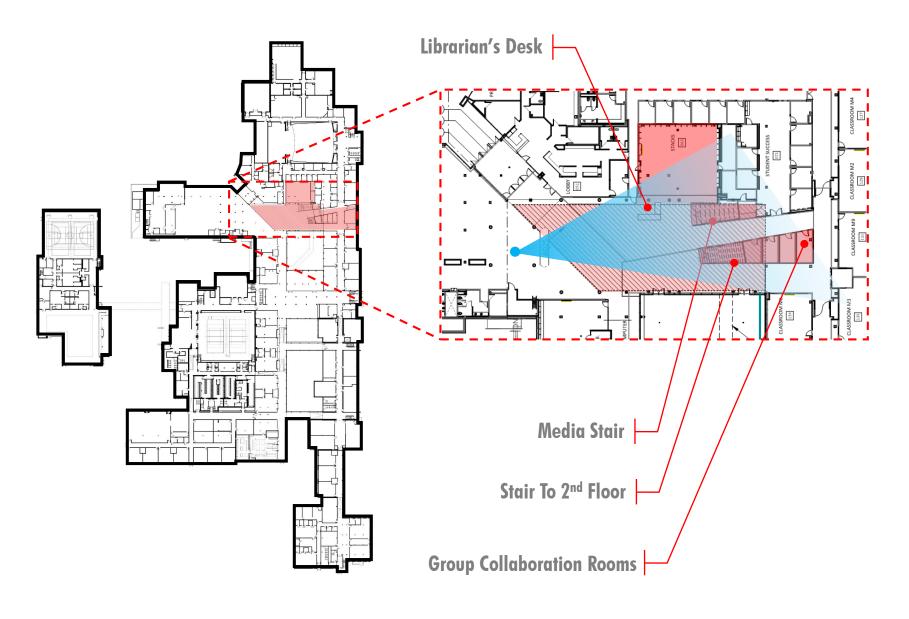
### DINING, COMMONS + MEDIA CENTER

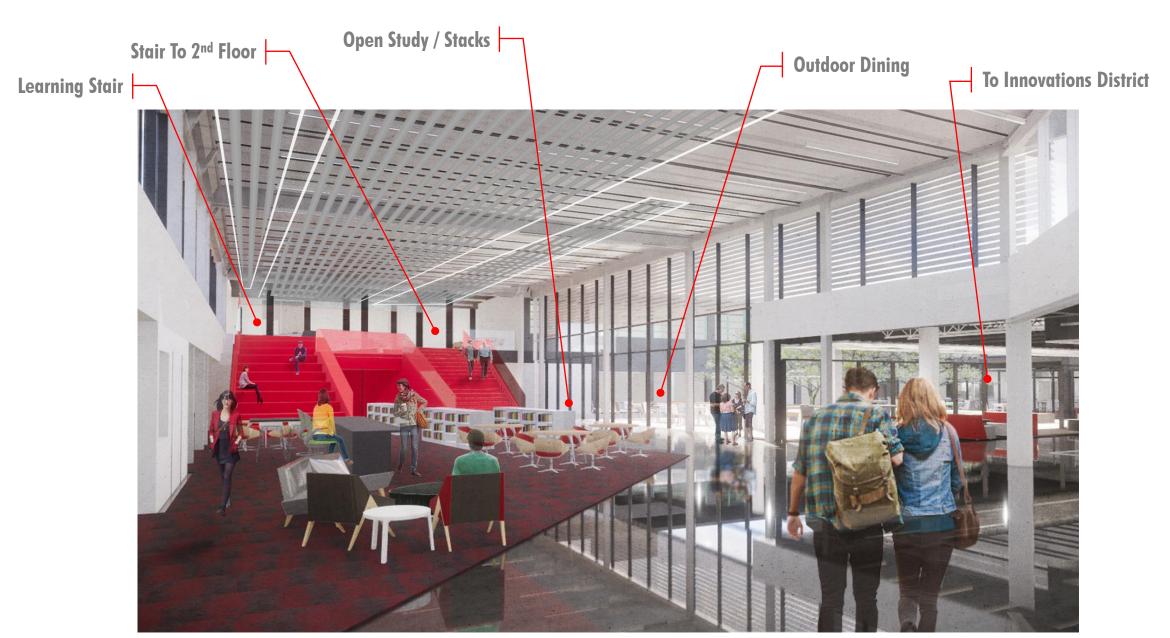
a new entrance to Lawrence High School highlighting 21st century learning



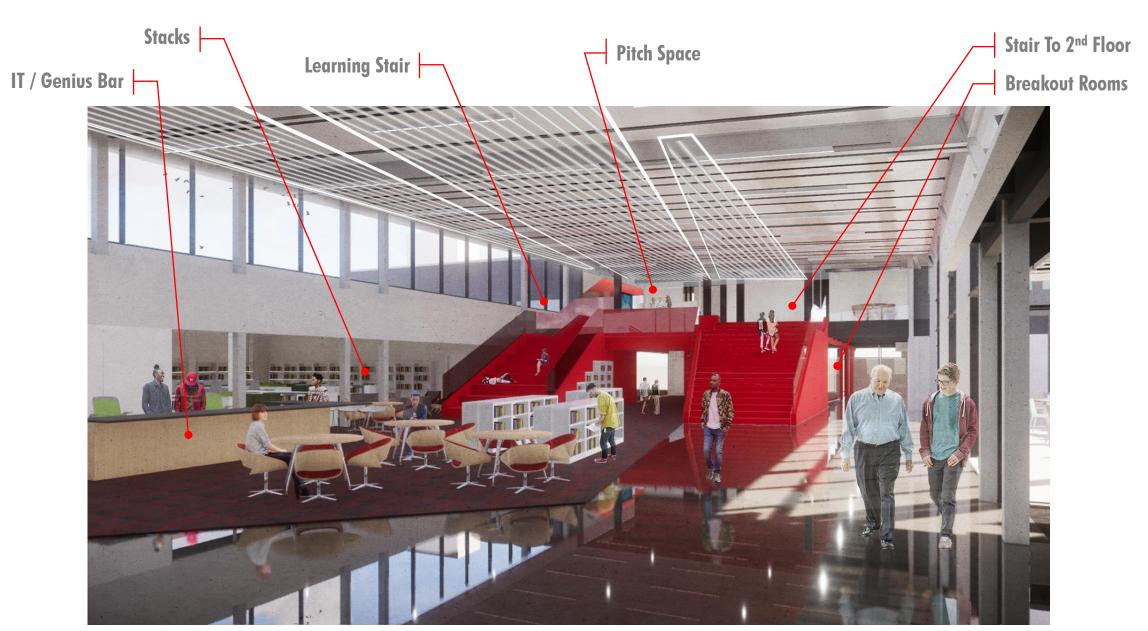


Existing Entrance





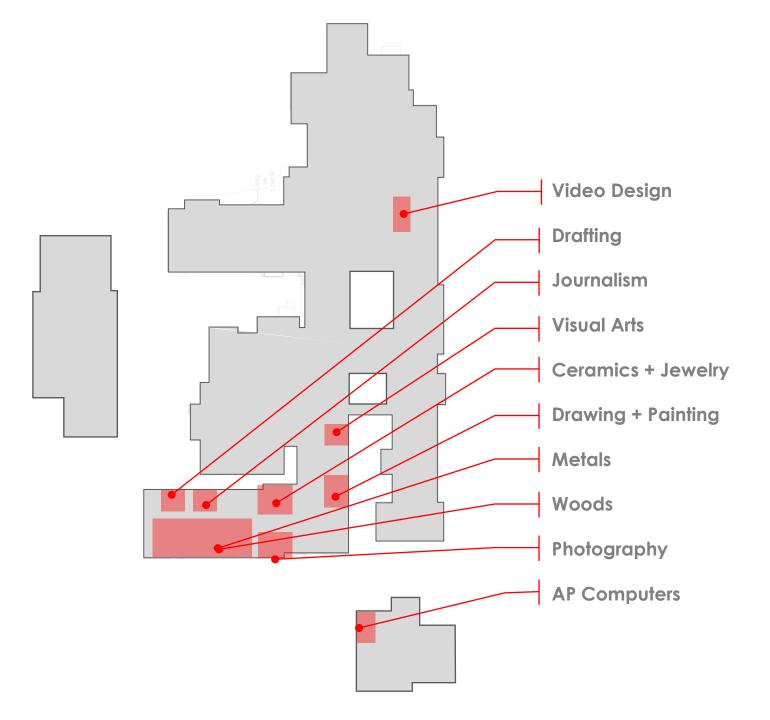
View Toward Entrance to Media Center and Innovation Corridor



View Toward Media Center

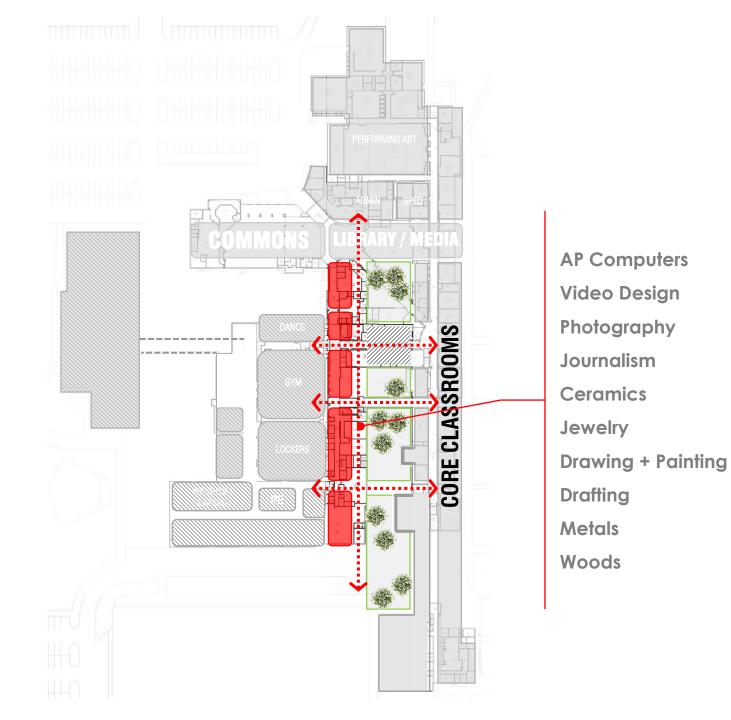
## INNOVATION CORRIDOR

existing



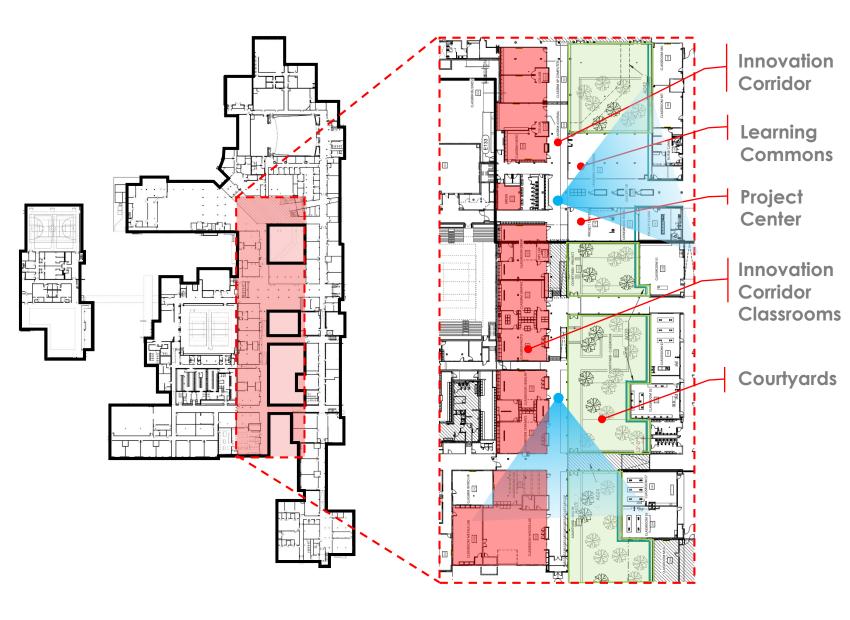
## INNOVATION CORRIDOR

a central resource where classrooms and innovation programs meet in a daylit, wide, and flexible corridor





Existing Fine Arts Hallway





View through Innovations Corridor



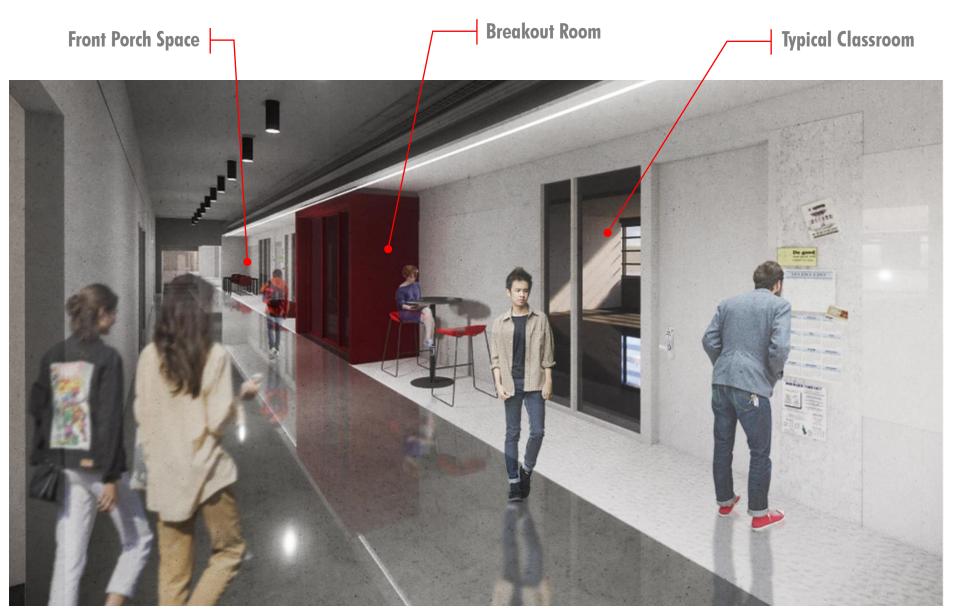
View toward Learning Commons and Project Center

#### CLASSROOM CORRIDOR

29% of LHS classrooms meet district ideal classroom sizes vs. 90% of FSHS



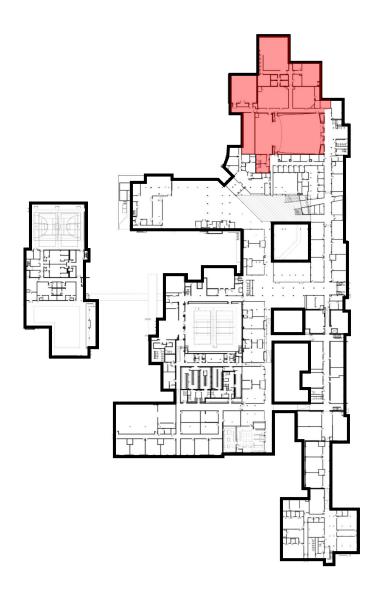
New Classroom Corridor (Level 2)

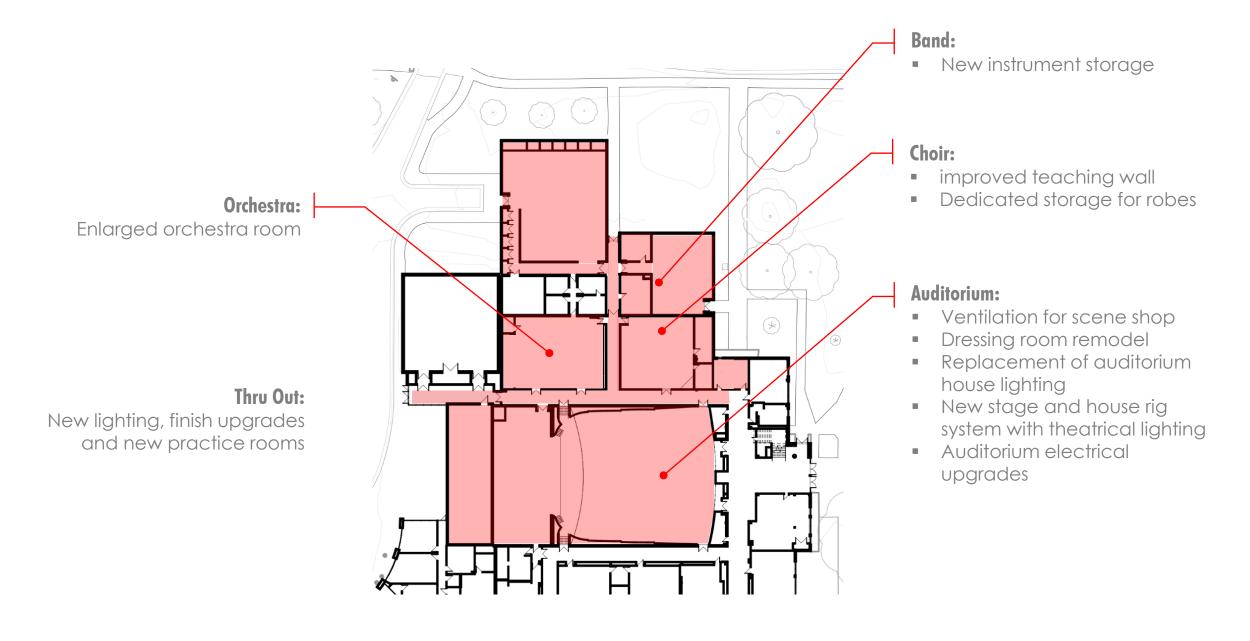


Typical Classroom Corridor

#### PERFORMING ARTS

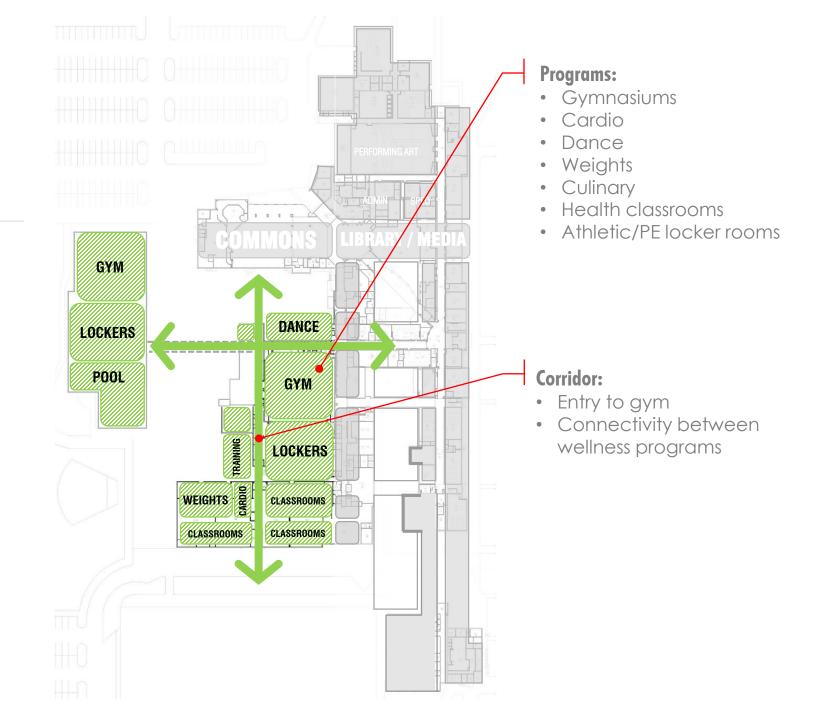
a critical aspect of the culture at LHS; however, with the Masterplan focused on general classrooms, it was unknown how much work could be done to performing arts . . .





## WELLNESS + ATHLETICS

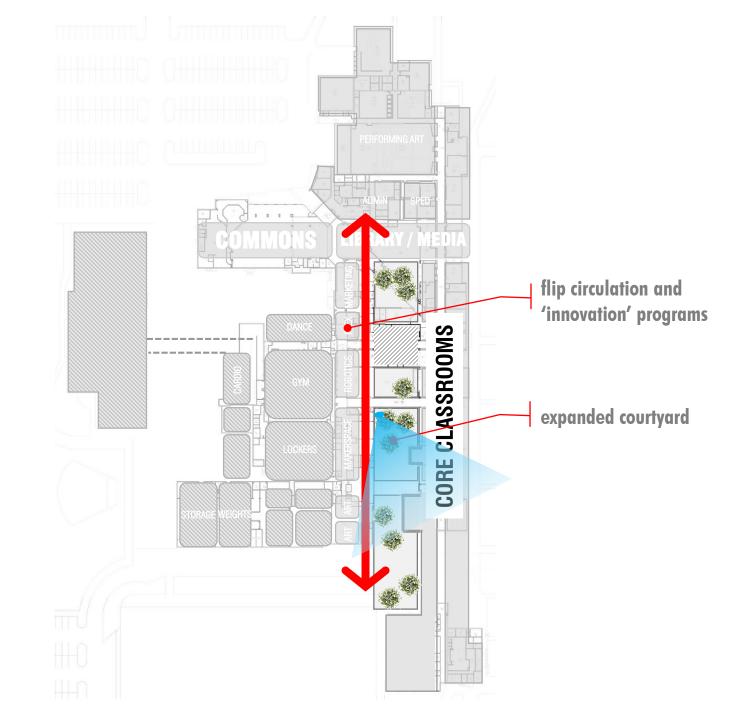
consolidating programs that speak to the related initiatives of health, wellness, nutrition, and fitness

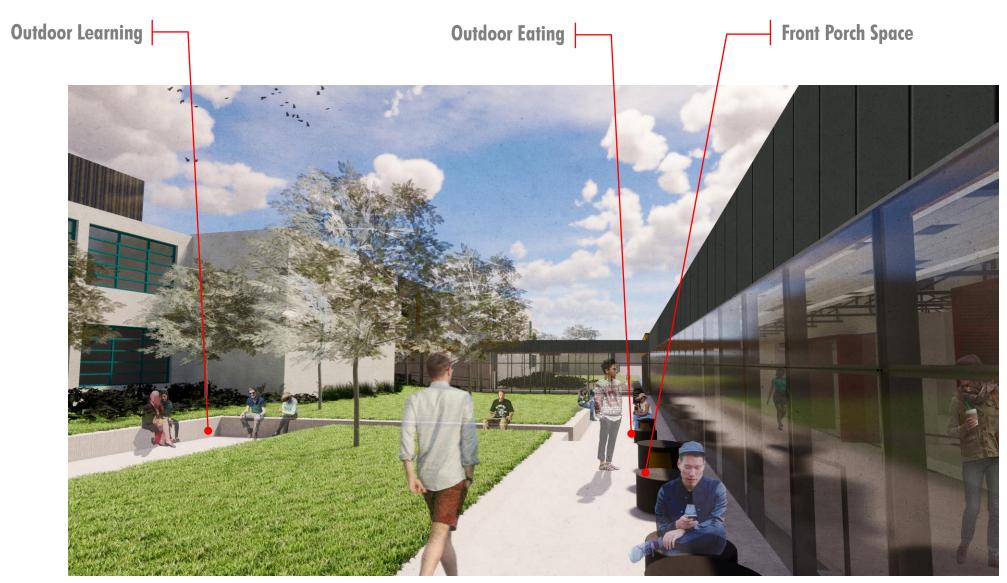




#### OUTDOOR LEARNING SPACE

serving a new circulation spine, providing outdoor learning opportunities and daylight to ALL core classrooms





View in New Courtyard

## BUILDING SYSTEM UPGRADES

New classroom LED lighting with improved controllability.

New, high-efficiency, individually controlled mechanical system in classrooms

Aging existing roofing to replaced / repaired.

Site design coordinated with facilities and maintenance

# OVERALL SCOPE OF WORK

All of LHS is being touched!

#### **Light Renovation:**

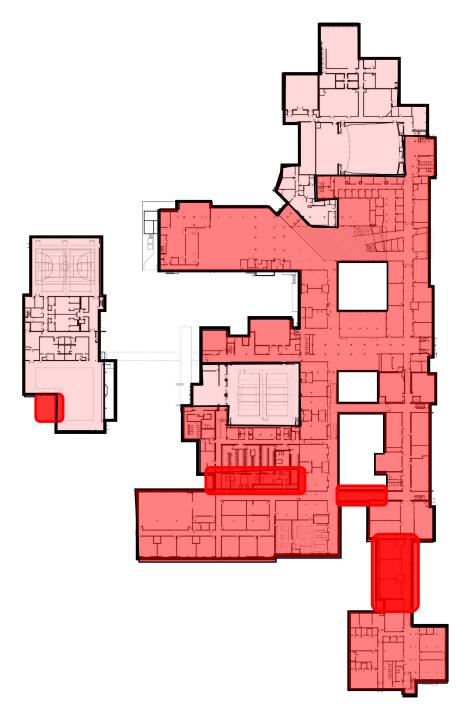
- Performing Arts\*
- Main Gym
- Natatorium
- Auxiliary Gym
- Natatorium / Auxiliary Gym Lobby\*
- Existing Science Lab Upgrades\*
- Secure Entry Window to Admin\*
- New Windows on Annex\*

#### **Major Renovations:**

- Kitchen
- Dining
- All Classrooms
- Locker Rooms Athletic and PE

#### Additions:

- Link between Existing High School and Annex
- Locker Rooms
- Circulation
- Natatorium



<sup>\*</sup> Scope above and beyond original masterplan scope

# CONSTRUCTION PHASING

Separation of school and construction

Move sensitive or costly programs one time

Larger contiguous blocks of construction

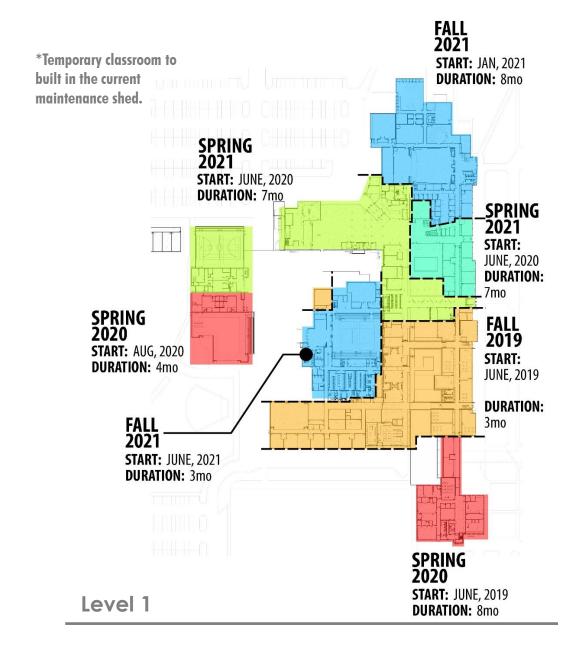
Majority of classrooms done by Spring 2021

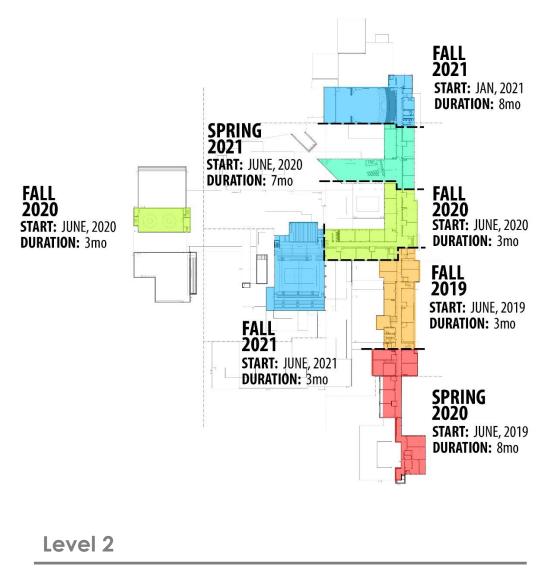
27 months

Stack construction zones

Consistent trade scope from phase to phase

Minimize phasing costs





# LAWRENCE HIGH SCHOOL BUDGET

| Base Budget   | \$44,463,425 |
|---|--------------|
| Re-Allocated Contingency for<br>Alternates / Additional Scope | \$ 1,728,068 |
| Final GMP   | \$46,191,493 |

(District still carrying \$1,000,000 in Owner Contingency)

# **ACCEPTED ALTERNATES**

**Auditorium Theatrical Lighting** 

**Auditorium Front of House Motorized Rig** 

**Auditorium Stage Motorized Rig** 

**Annex Window Replacement** 

Kitchen Equipment

West Gym and Natatorium Painting



### THANK YOU



