



# Strath Haven High School Renovation

# Community Conversation

March 5, 2026





# Introductions

## CHA Solutions

- Jamie Lynch and Henry Guarriello



## KCBA Architects

- Mike Kelly, Ryan Orr, Stacy Thomas,  
and Miranda Esposito





# Community Conversation

Additional comments are welcomed  
at the following email address:

[rjohnston@wssd.org](mailto:rjohnston@wssd.org)





# Community Conversation

- Project priorities
- Building capacity analysis
- Community, staff, and student feedback
- Preliminary design concepts





# Project Priorities

- **Safe, warm, dry infrastructure**
- **Permanent educational space to replace modular classrooms**
- **Key interior renovations that benefit students and teachers**





# Capacity Analysis



**Review of space utilization, student scheduling, and educational capacity:**

- **Adequate number of classrooms... but undersized, in modulars, lack of storage, or away from school core**
- **Lack of space for specialists and student collaboration areas**



# Capacity Analysis

**Result is a need for more space:**



- **Right sizing educational classrooms, studios, and labs**
- **Create more areas for collaboration of students and staff**
- **Provide adequate support space**



# Stakeholder Feedback



- **Academics**
- **Performing Arts**
- **Athletics**
- **Common Areas & Cafeteria**



# *What we've heard...*

Met with students, teachers, and staff

Met with community February 4<sup>th</sup>



## Academics:

- Focus on flexibility & modern technology
- Create shared learning labs + maker-spaces
- Right-size science labs
- Re-imagine media center as an active student space
- More natural light
- More collaborative areas

# *What we've heard...*

Met with students, teachers, and staff

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## Performing Arts:

- Upgrade sound equipment and lighting in the Auditorium
- Address acoustical separation between Auditorium and existing Chorus room
- Music program is expanding
- Increase storage

# *What we've heard...*

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## **Athletics:**

- **Provide an auxiliary gym**
- **Additional physical education space needed**
- **Improve fitness/weight room facilities**
- **Address pool deferred maintenance items**
- **Increase storage**

# *What we've heard...*

Met with students, teachers, and staff

Met with community February 4<sup>th</sup>



## Common Space & Cafeteria:

- Improve circulation/flow throughout school
- Provide collaboration and gathering areas within common spaces
- Expand availability of varied seating areas during lunch (reduce from 3 lunches to 2)
- Create a core/heart within the school



# Preliminary Concepts

## Areas of Focus:

- Safe, warm, dry infrastructure
- Educational environments



# Areas of Focus...



## Building Infrastructure:

- Roof replacement
- Replace existing boilers
- Replace existing chillers
- Replace classroom HVAC
- All plumbing comply w/ ADA
- Extend sprinklers throughout
- Replace most electrical
- New LED lighting throughout

# Areas of Focus...



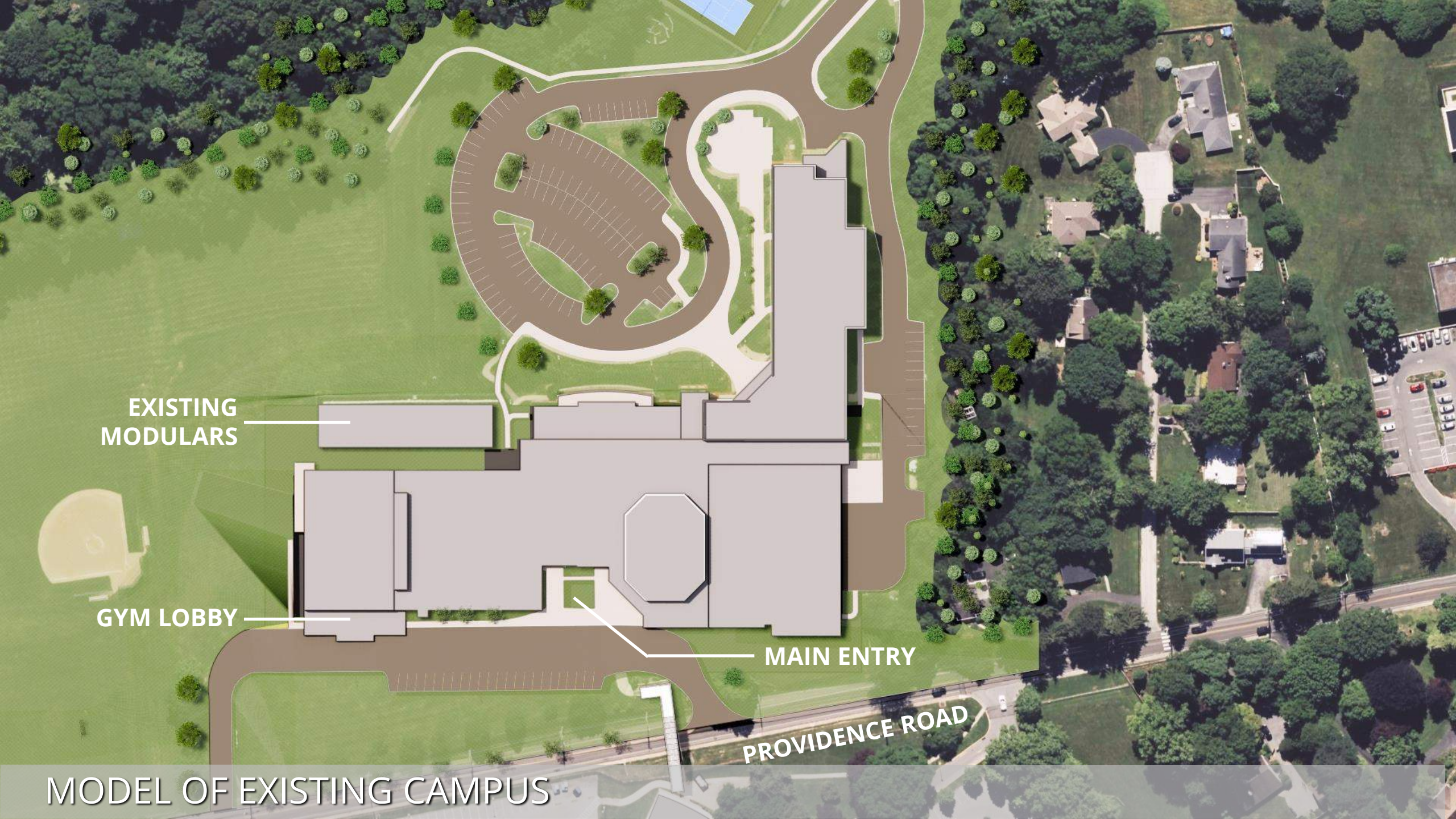
## Educational Environments:

- Replace modular classrooms
- Enlarge science labs
- Create collaborative spaces
- More STEM opportunities located in heart of the school
- Enhance Life Skills & Special Education programs
- Enlarge music and art spaces
- Physical education spaces



PROVIDENCE ROAD

MODEL OF EXISTING CAMPUS



EXISTING  
MODULARS

GYM LOBBY

MAIN ENTRY

PROVIDENCE ROAD

MODEL OF EXISTING CAMPUS

ADDITIONAL PARKING

SEPARATE BUS LOOP

ATHLETIC  
ADDITION  
(PHASE TWO)

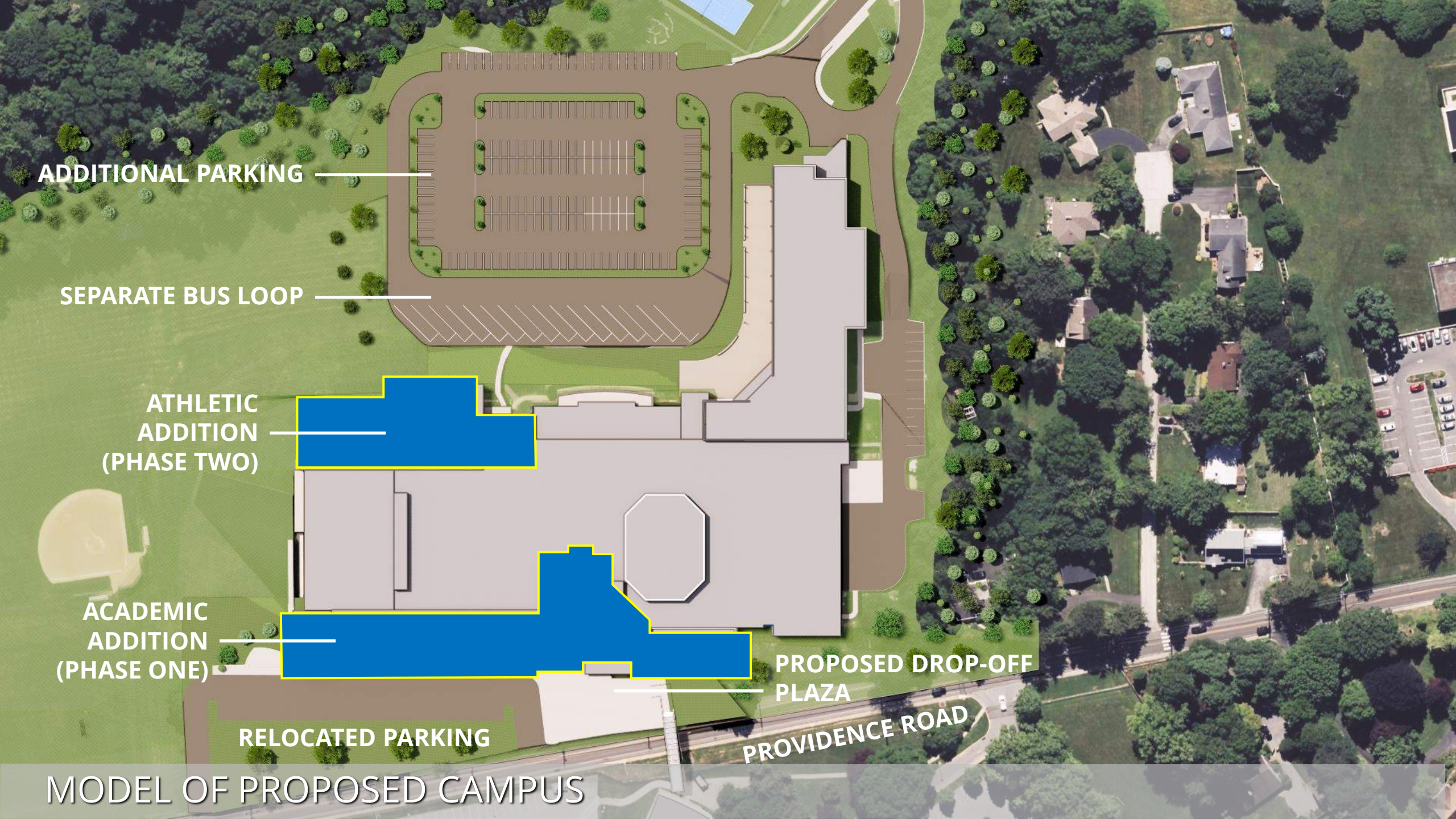
ACADEMIC  
ADDITION  
(PHASE ONE)

RELOCATED PARKING

PROPOSED DROP-OFF  
PLAZA

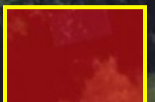
PROVIDENCE ROAD

MODEL OF PROPOSED CAMPUS

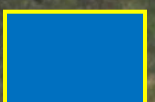




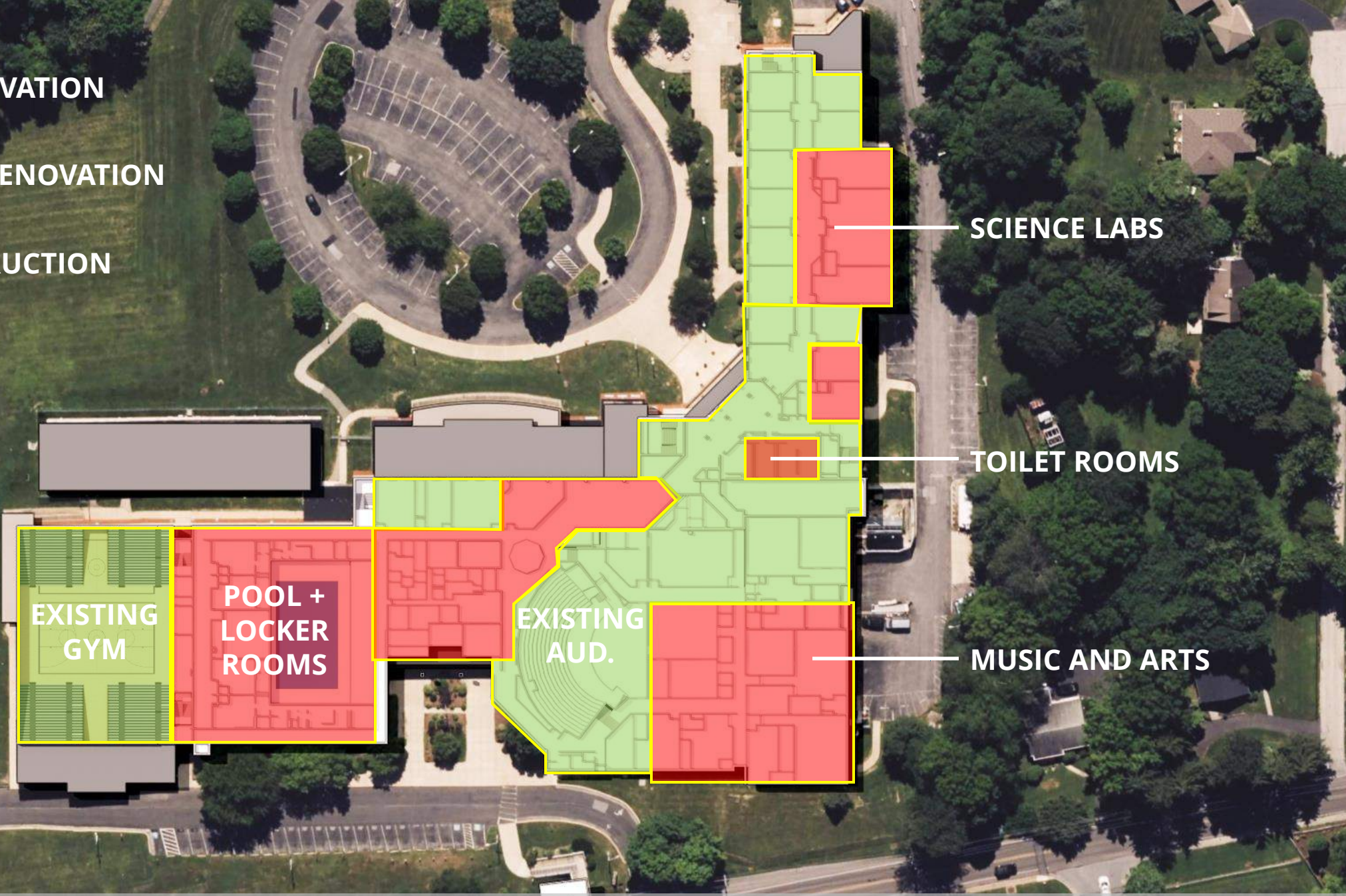
**SELECT RENOVATION**



**ENHANCED RENOVATION**



**NEW CONSTRUCTION**



**SCIENCE LABS**

**TOILET ROOMS**

**EXISTING GYM**

**POOL + LOCKER ROOMS**

**EXISTING AUD.**

**MUSIC AND ARTS**

**MODEL OF EXISTING 3<sup>rd</sup> FLOOR PLAN**



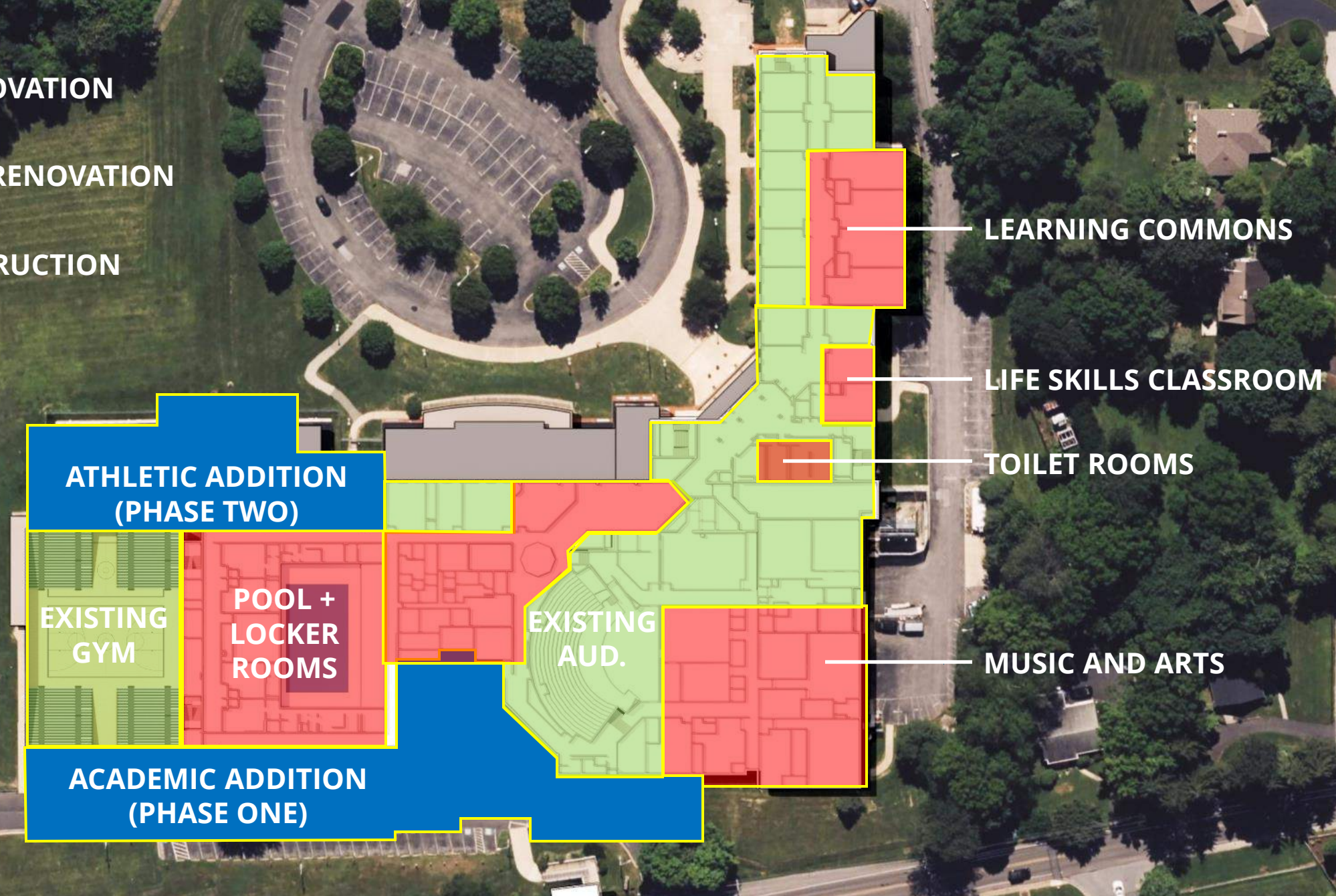
**SELECT RENOVATION**



**ENHANCED RENOVATION**



**NEW CONSTRUCTION**



**LEARNING COMMONS**

**LIFE SKILLS CLASSROOM**

**TOILET ROOMS**

**ATHLETIC ADDITION  
(PHASE TWO)**

**EXISTING  
GYM**

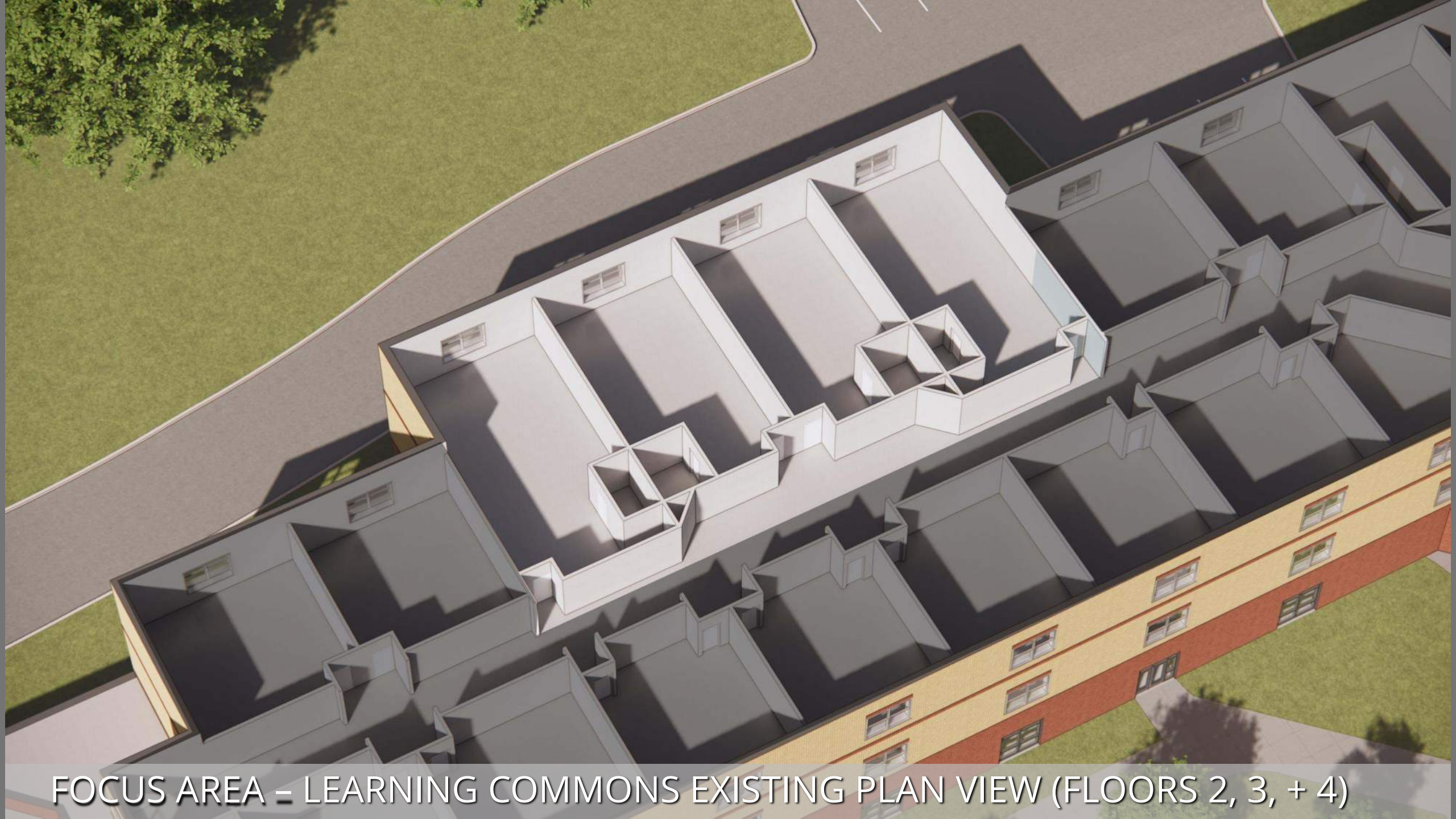
**POOL +  
LOCKER  
ROOMS**

**EXISTING  
AUD.**

**MUSIC AND ARTS**

**ACADEMIC ADDITION  
(PHASE ONE)**

**MODEL OF PROPOSED 3<sup>rd</sup> FLOOR PLAN**



FOCUS AREA – LEARNING COMMONS EXISTING PLAN VIEW (FLOORS 2, 3, + 4)



FOCUS AREA – LEARNING COMMONS NEW PLAN VIEW (FLOORS 2, 3, + 4)



BEFORE



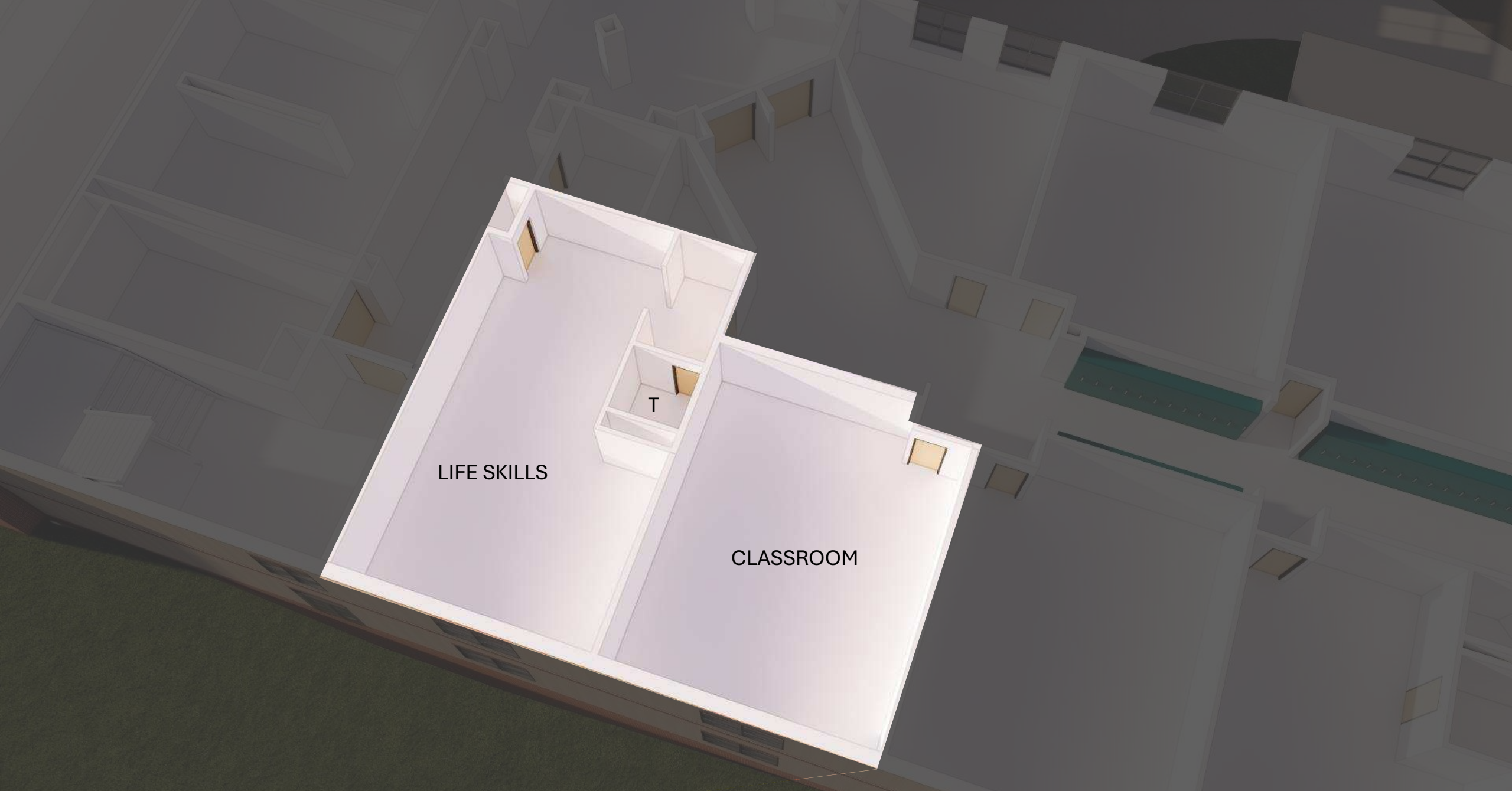
AFTER



FOCUS AREA - ACADEMIC ADDITION PLAN VIEW (FLOOR 3)



FOCUS AREA – ACADEMIC ADDITION PLAN VIEW (FLOOR 4)



LIFE SKILLS

T

CLASSROOM

FOCUS AREA - LIFE SKILLS EXISTING PLAN VIEW



LAUNDRY

TOILET

CLASSROOM

KITCHEN

APARTMENT

FOCUS AREA - LIFE SKILLS NEW PLAN VIEW



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**Thank you for your participation!**

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# Academics



Modular Classrooms



Modular Classrooms

# Academics



Classrooms



Science Labs

# Academics



Art Studios



Media Classroom

# Academics



Family Consumer Science



Technical Education

# Academics



Robotics / Former Auto Lab



Wood Shop

# Academics



Media Center



Media Center

# Performing Arts



Auditorium



Stage

# Performing Arts



Instrumental Music



Chorus

# Athletics



Natatorium



Natatorium Seating

# Athletics



Gymnasium



Wrestling Room

# Athletics



Locker Rooms



Team Rooms

# Athletics



Fitness Room



Weight Room

# Common Areas & Cafeteria



First Floor Entry



Job Fair

# Common Areas & Cafeteria



Wall of Honor Commons



Science Activity

# Common Areas & Cafeteria



Cafeteria



Wellness Wednesday