



# BOARD OF EDUCATION MEETING

## CAPITAL PROJECT UPDATES

KATONAH – LEWISBORO UFSD  
CROSS RIVER, NEW YORK

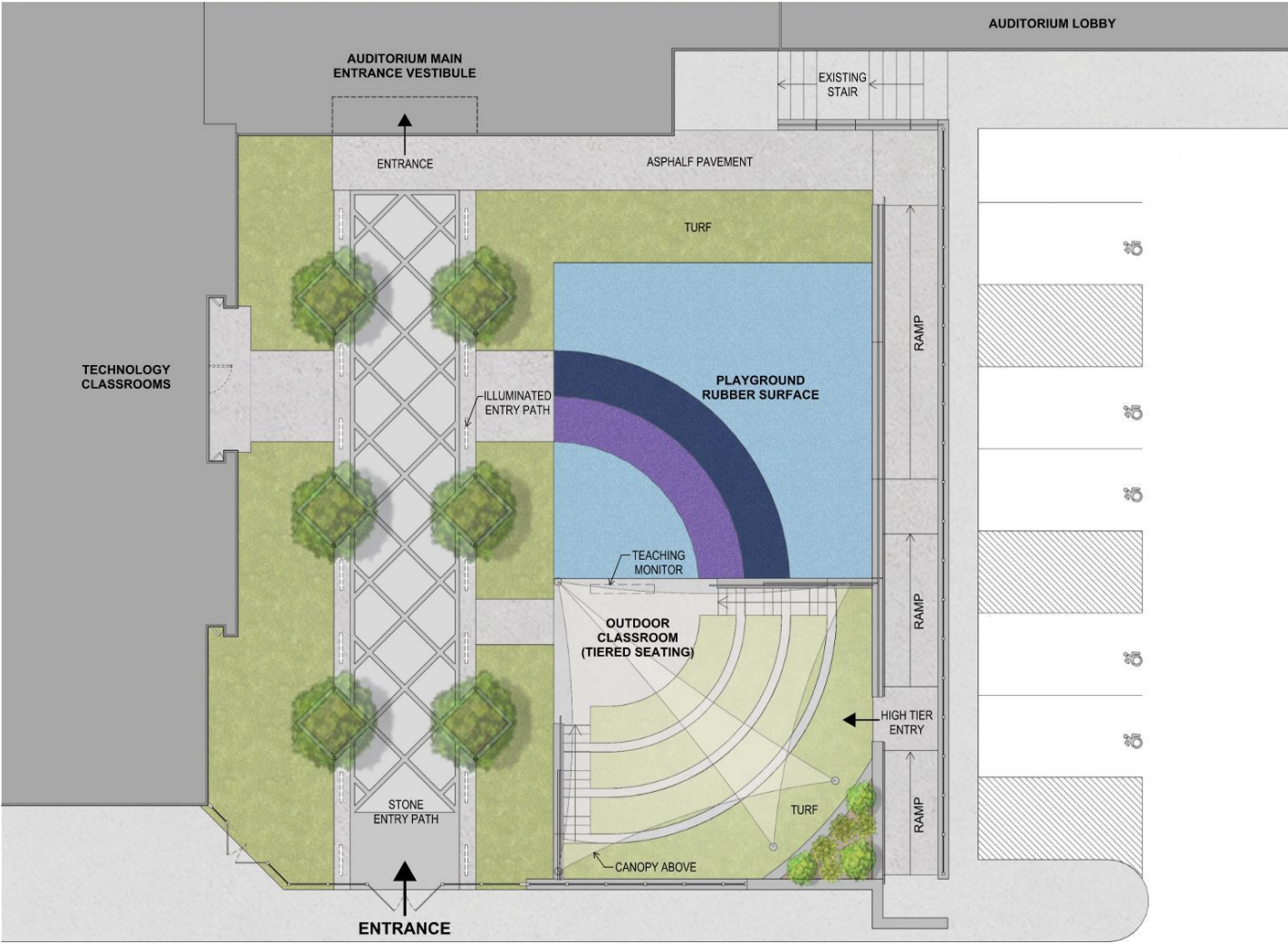
OCTOBER 26, 2023

Since passage of the Bond:

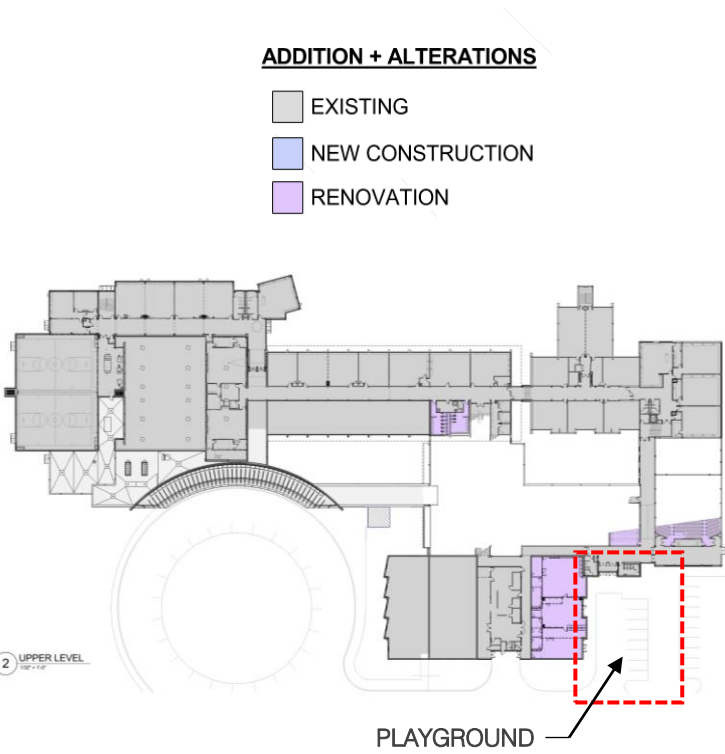
- Contracts finalized with the district: KG+D Architects and Construction Manager, Triton Construction.
- Site Surveys: Test Borings at IMES and Testing Wells at KES. Results as expected.
- KG+D conducted design reviews with each school's user groups as well as reviewed / approved by KLSD administrators and building leadership
- Capital Projects = Bond 2022 Scope + Additional Capital Improvements
- Project Status
  - Approved by NYSED
    - John Jay Middle School – Window Replacement & Play Area
  - At NYSED for Review
    - Meadow Pond Elementary School A+A
    - Increase Miller Elementary School A+A
    - Katonah Elementary School A+A
    - Electrical Service Projects (MPES, IMES, + KES)
    - HVAC Upgrade Projects (MPES + IMES)
    - John Jay Middle School A+A
  - Scheduled NYSED Submission
    - John Jay High School A+A
- JJMS A+A and JJHS A+A to be completed in the next two years

# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL PLAYGROUND





# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL PLAYGROUND



# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL PLAYGROUND



# JOHN JAY MIDDLE SCHOOL

# PROPOSED

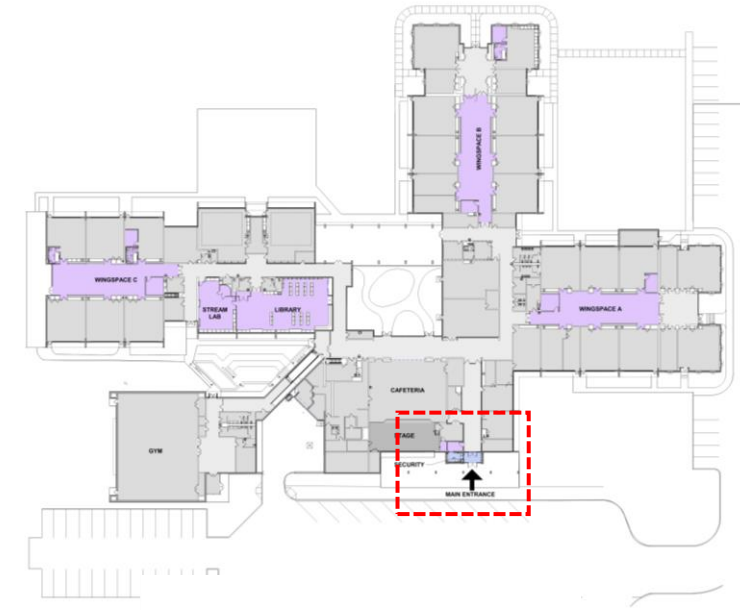
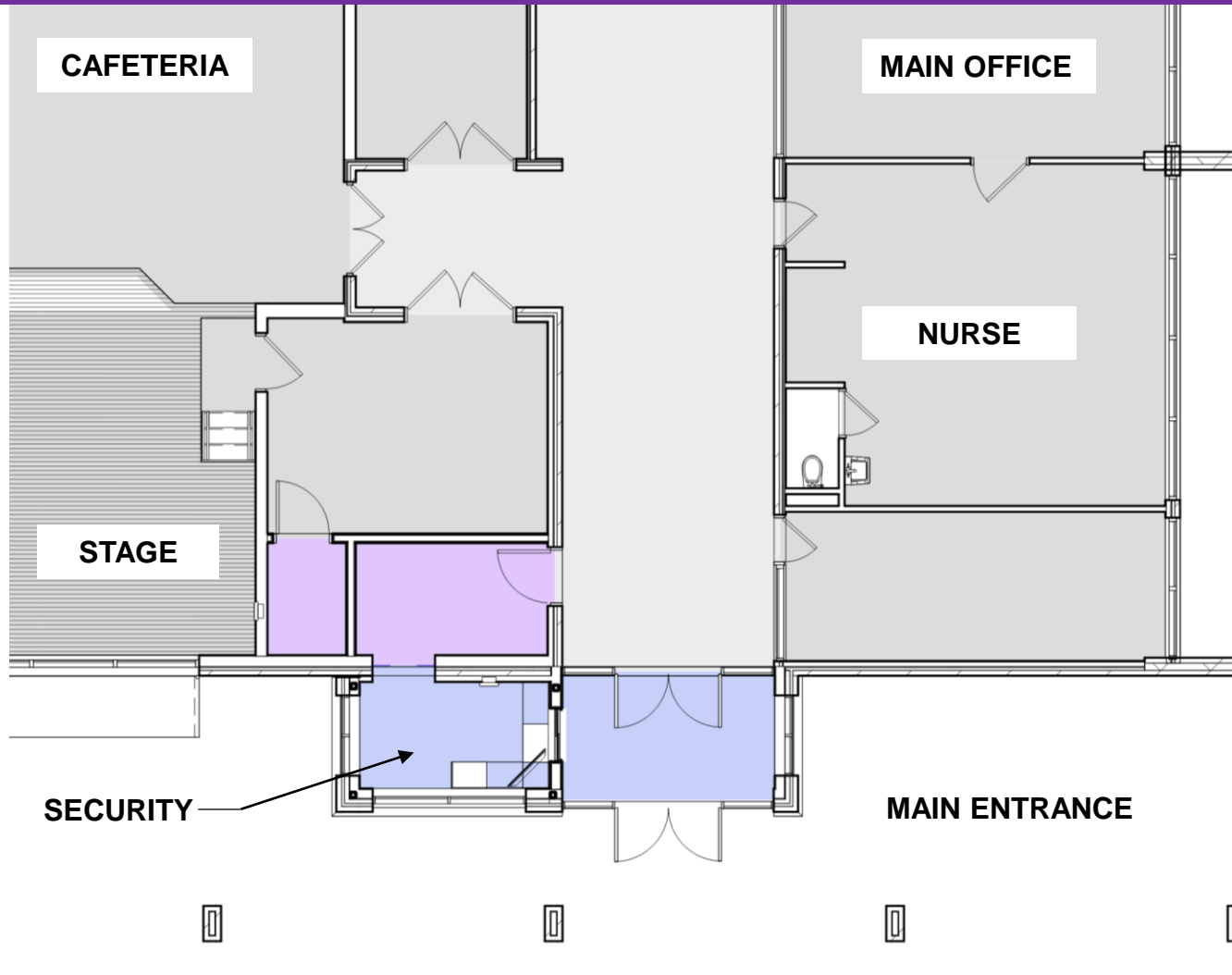


JOHN JAY MIDDLE SCHOOL PLAYGROUND



# MPES: SECURITY VESTIBULE

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- RENOVATION



MEADOW POND PROPOSED MAIN ENTRANCE SECURITY VESTIBULE

# MPES: SECURITY VESTIBULE

# PROPOSED

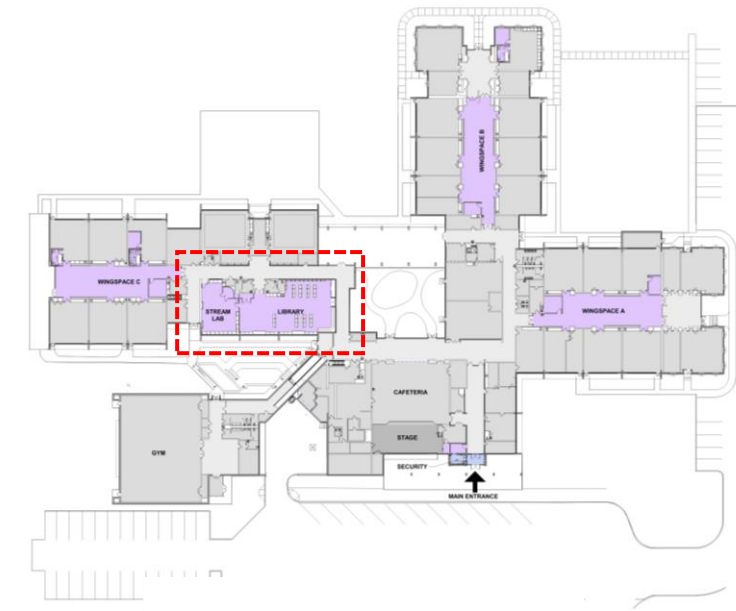


MEADOW POND PROPOSED MAIN ENTRANCE SECURITY VESTIBULE



# MPES: LIBRARY / STREAM LAB

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- RENOVATION



NORTH

MEADOW POND PROPOSED LIBRARY + STREAM LAB RENOVATION

# MPES: LIBRARY

# PROPOSED



MEADOW POND PROPOSED LIBRARY VIEW LOOKING EAST



# MPES: STREAM LAB

# PROPOSED



MEADOW POND PROPOSED STREAM LAB VIEW LOOKING EAST

# MPES: ADA TOILET ROOMS

# PROPOSED

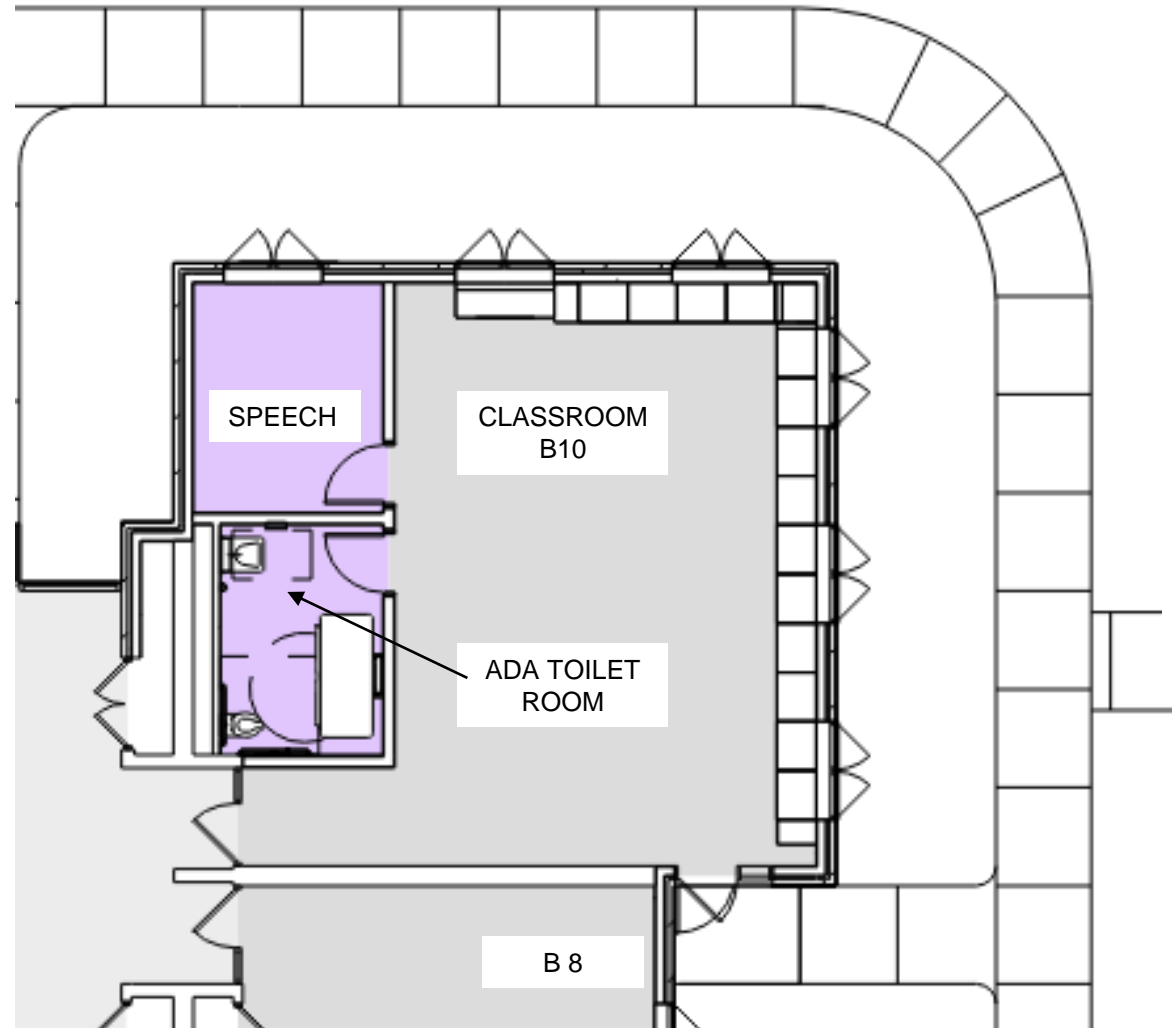
## CLASSROOM MODIFICATIONS

**A5:**  
SMALL SPEECH ROOM

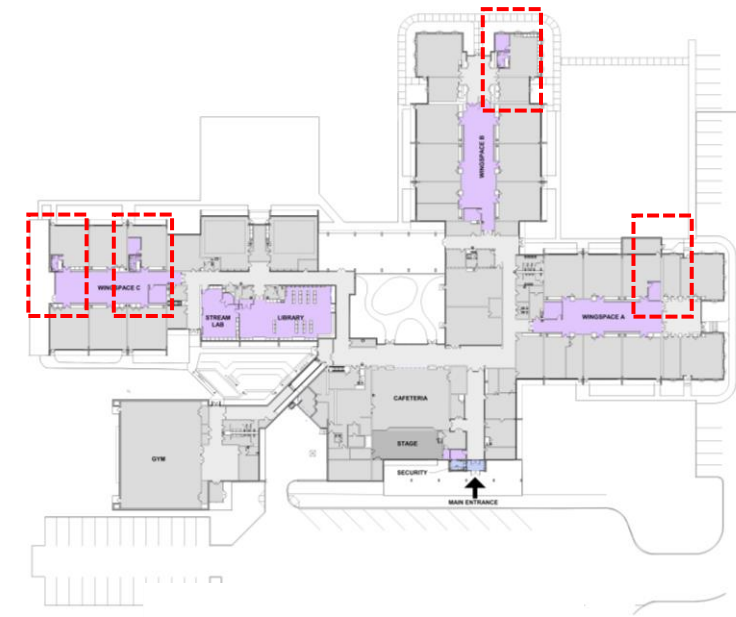
**B10: (SHOWN)**  
ADA TOILET ROOM +  
SMALL SPEECH ROOM

**C2:**  
ADA TOILET ROOM +  
SMALL SPEECH ROOM

**C6:**  
ADA TOILET ROOM



MEADOW POND PROPOSED CLASSROOM MODIFICATIONS



## ADDITION + ALTERATIONS

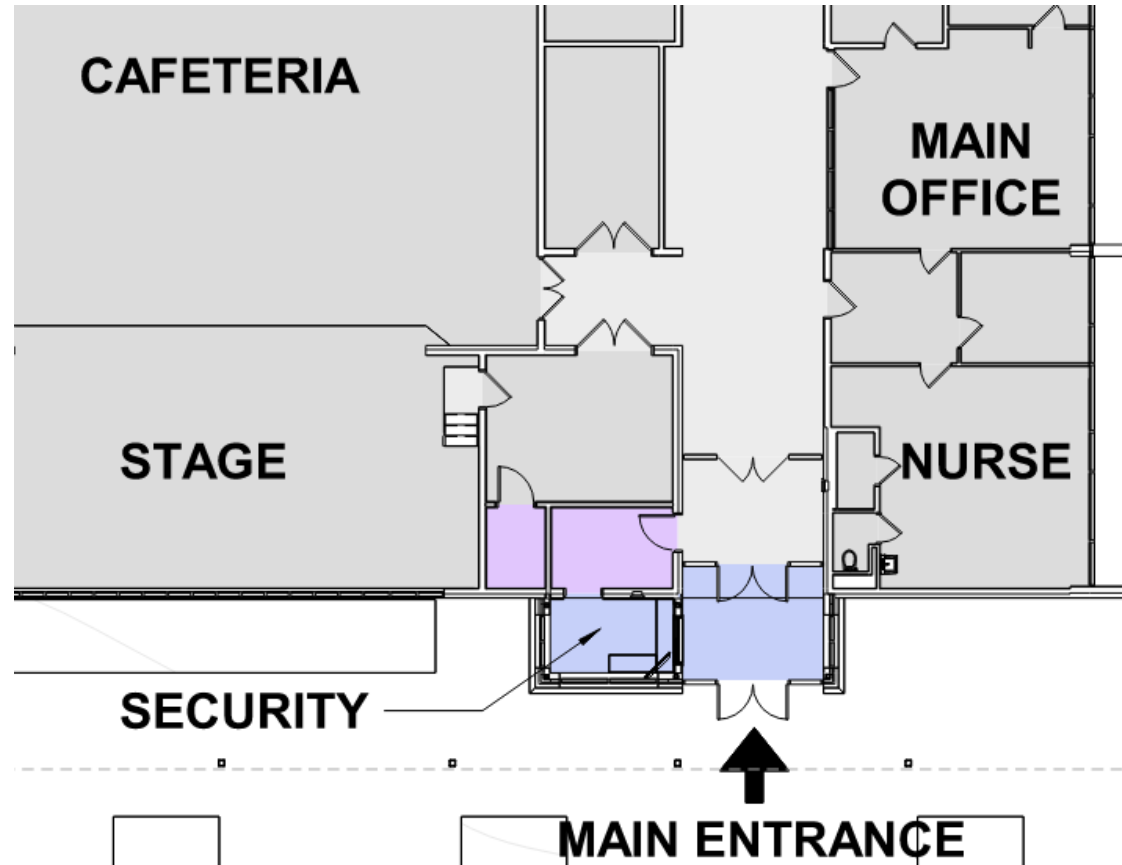
- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- RENOVATION





# IMES: SECURITY VESTIBULE

# PROPOSED



INCREASE MILLER PROPOSED MAIN ENTRANCE SECURITY VESTIBULE



## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- NEW CONSTRUCTION CIRC
- NEW EXTERIOR
- RENOVATION
- RENOVATION - CIRC



# IMES: SECURITY VESTIBULE

# PROPOSED



INCREASE MILLER PROPOSED MAIN ENTRANCE SECURITY VESTIBULE



# PROPOSED

INCORPORATION INTO FINAL BUILD WILL BE  
DEPENDENT ON BID RESULTS.



# IMES: CLASSROOM ADDITION

# PROPOSED



INCREASE MILLER PROPOSED CLASSROOM ADDITION INTERIOR VIEW LOOKING WEST



# IMES: CLASSROOM ADDITION

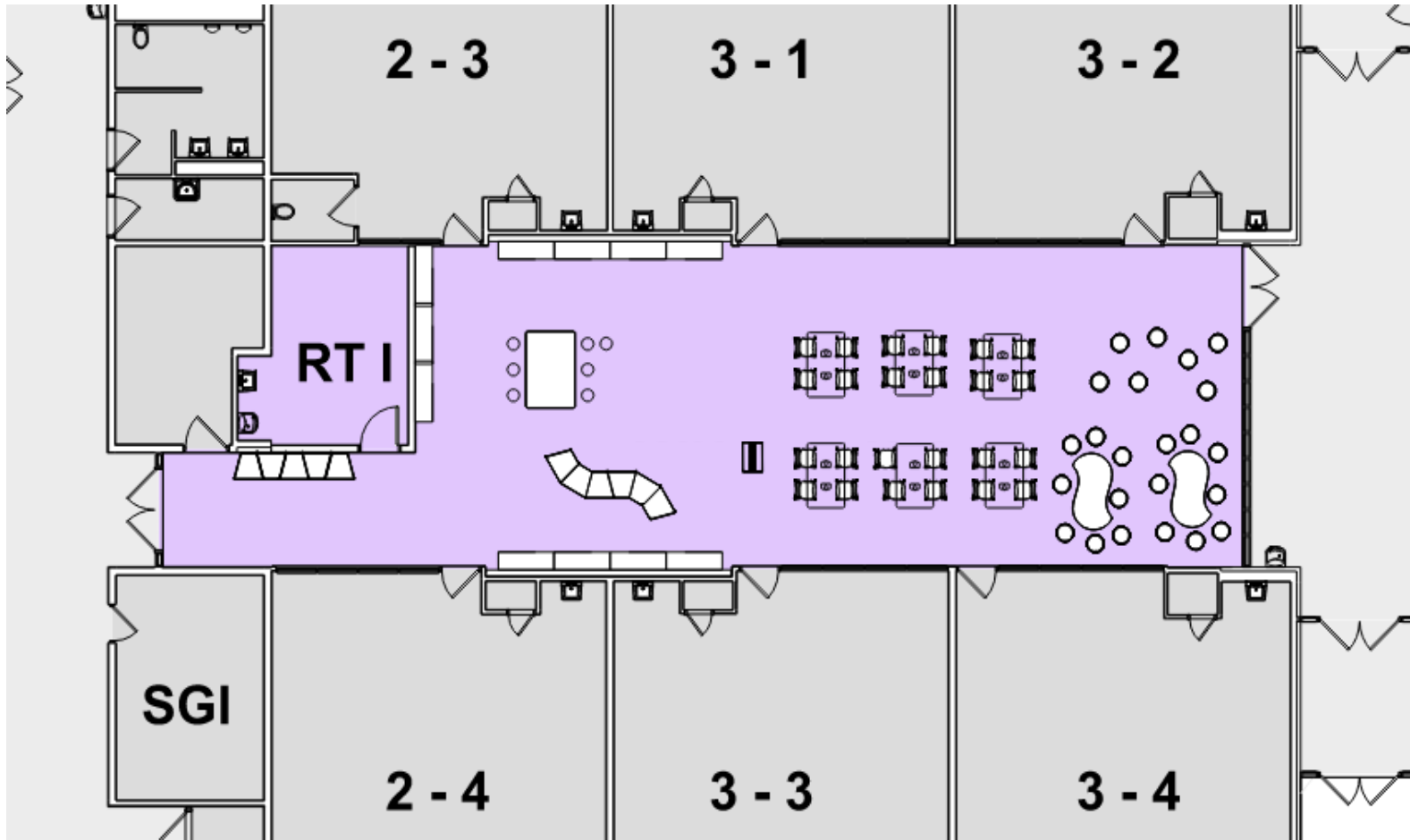
# PROPOSED



INCREASE MILLER PROPOSED CLASSROOM ADDITION EXTERIOR VIEW LOOKING EAST

# IMES: WINGSPACE RENOVATION

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- NEW CONSTRUCTION CIRC
- NEW EXTERIOR
- RENOVATION
- RENOVATION - CIRC



INCREASE MILLER PROPOSED WINGSPACE RENOVATION (TYPICAL EXAMPLE)



# IMES: WINGSPACE RENOVATION

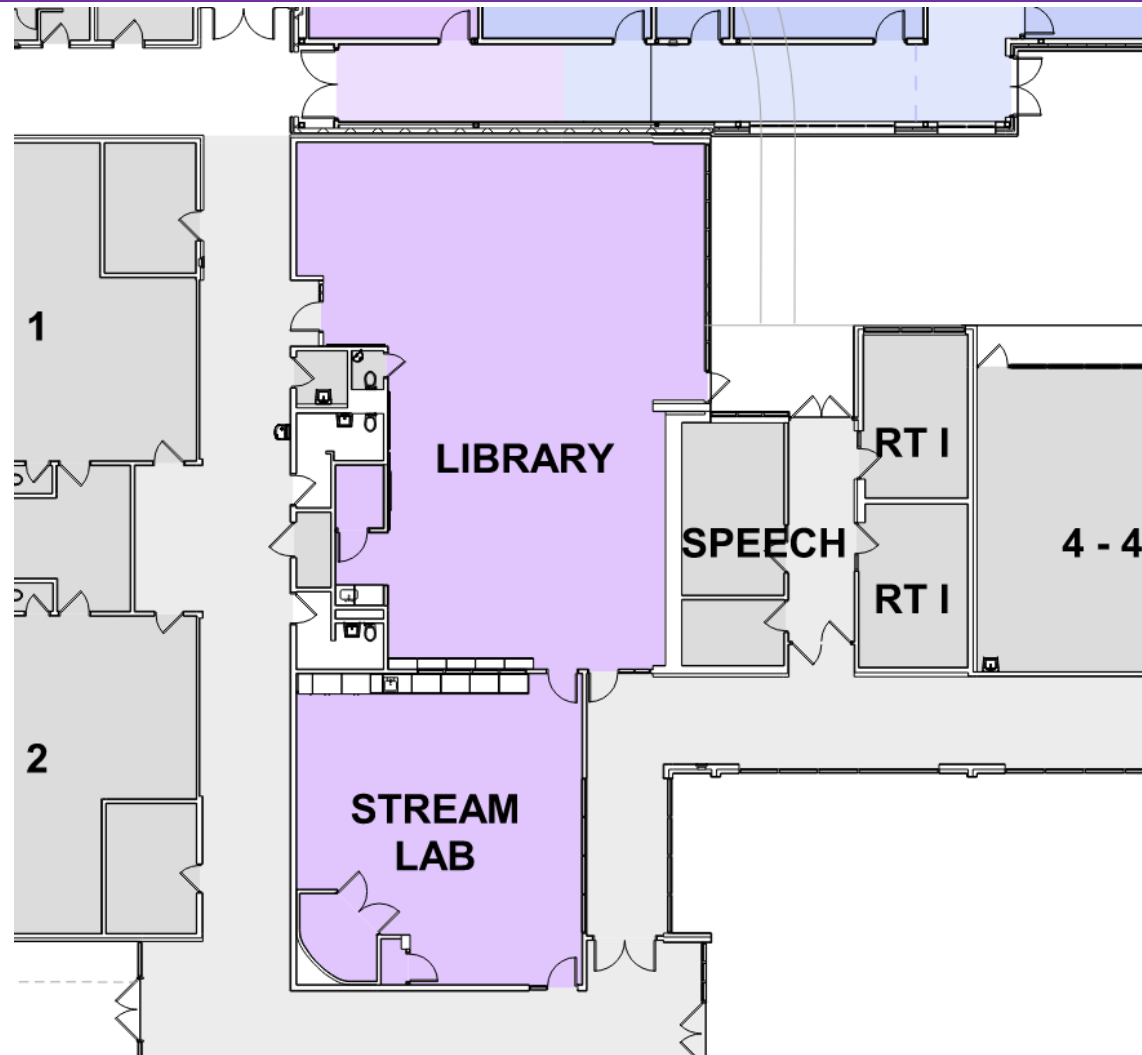
# PROPOSED



INCREASE MILLER PROPOSED WINGSPACE RENOVATION VIEW LOOKING WEST

# IMES: LIBRARY / STREAM LAB

# PROPOSED



INCREASE MILLER PROPOSED LIBRARY + STREAM LAB RENOVATION



## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- NEW CONSTRUCTION CIRC
- NEW EXTERIOR
- RENOVATION
- RENOVATION - CIRC





# IMES: LIBRARY

# PROPOSED



INCREASE MILLER PROPOSED LIBRARY VIEW LOOKING NORTH

# IMES: STREAM LAB

# PROPOSED

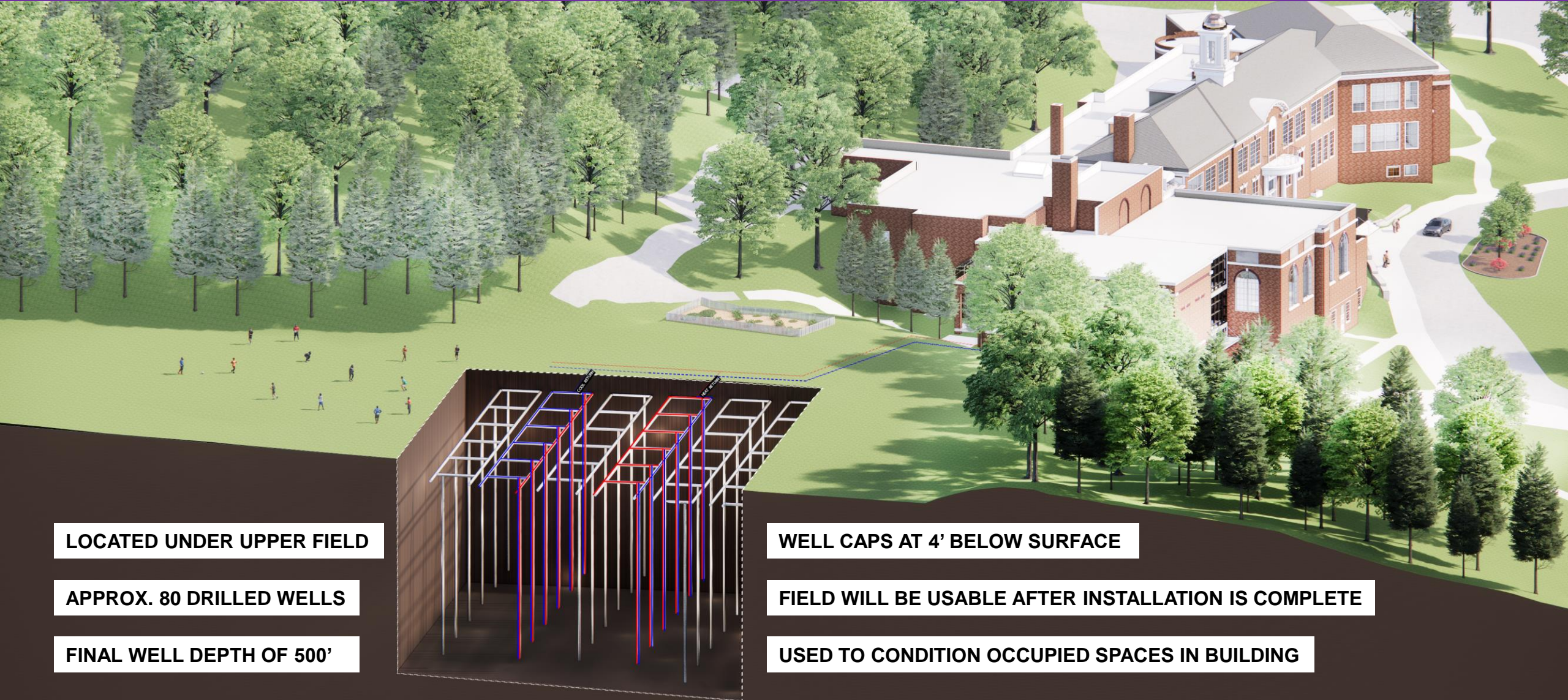


INCREASE MILLER PROPOSED STREAM LAB VIEW LOOKING NORTH



# KES: GEOTHERMAL WELL FIELD

# PROPOSED



**LOCATED UNDER UPPER FIELD**

**APPROX. 80 DRILLED WELLS**

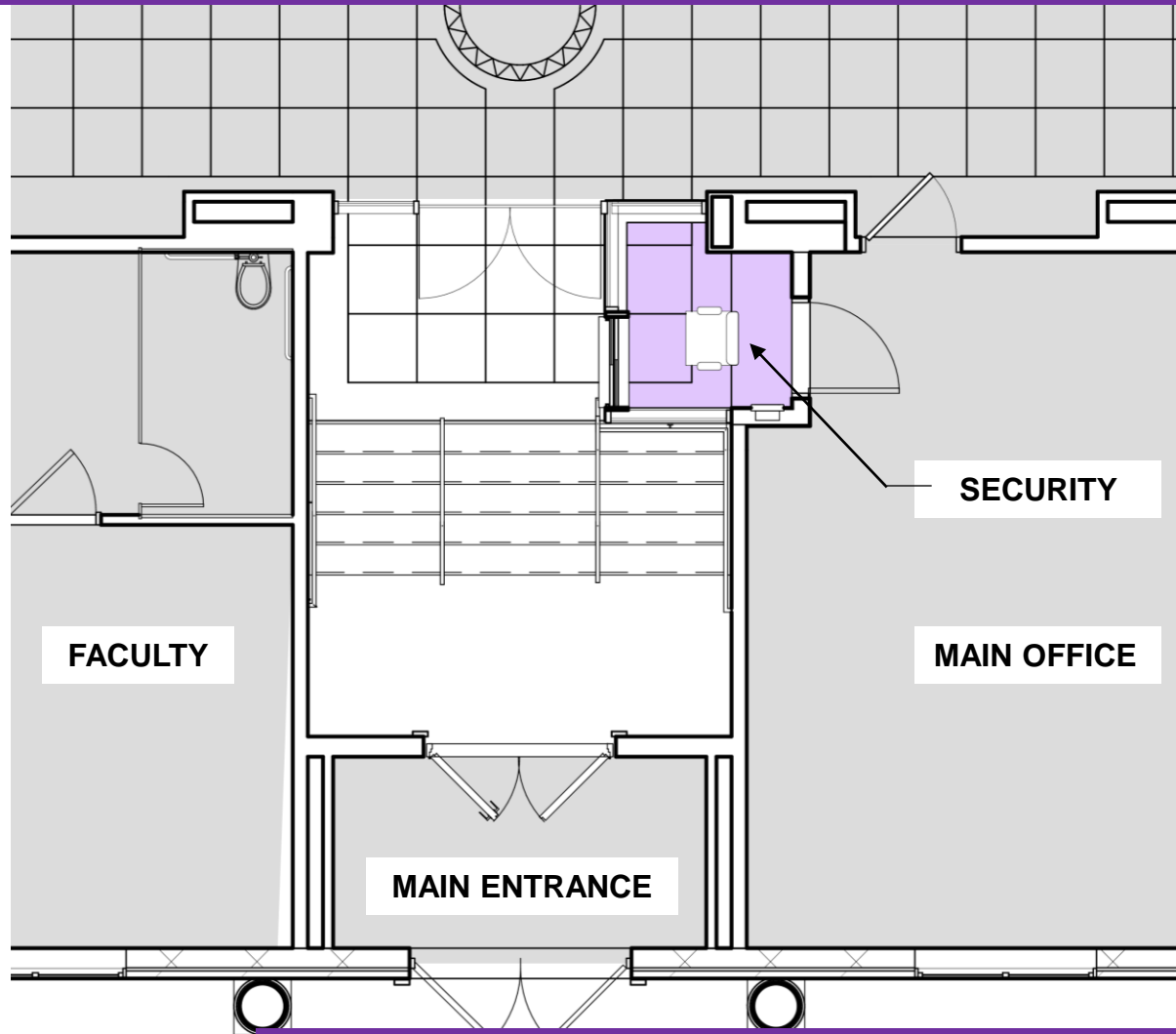
**FINAL WELL DEPTH OF 500'**

**WELL CAPS AT 4' BELOW SURFACE**

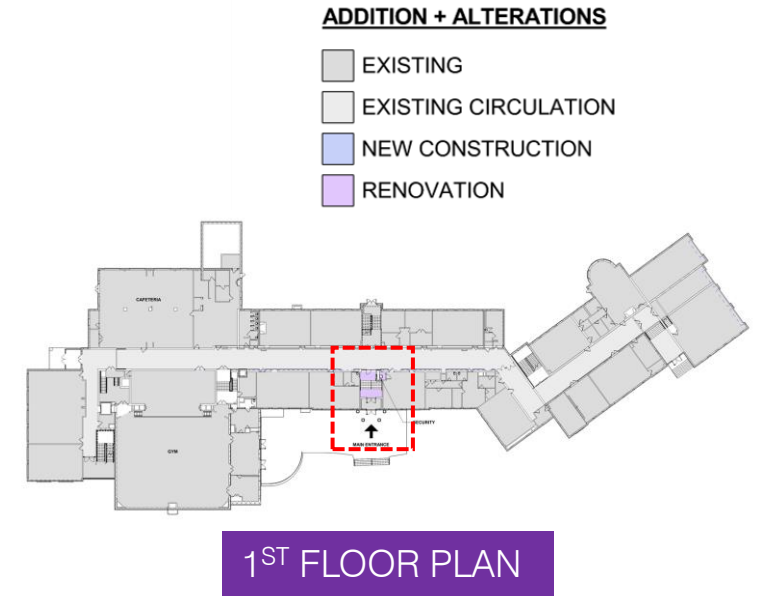
**FIELD WILL BE USABLE AFTER INSTALLATION IS COMPLETE**

**USED TO CONDITION OCCUPIED SPACES IN BUILDING**



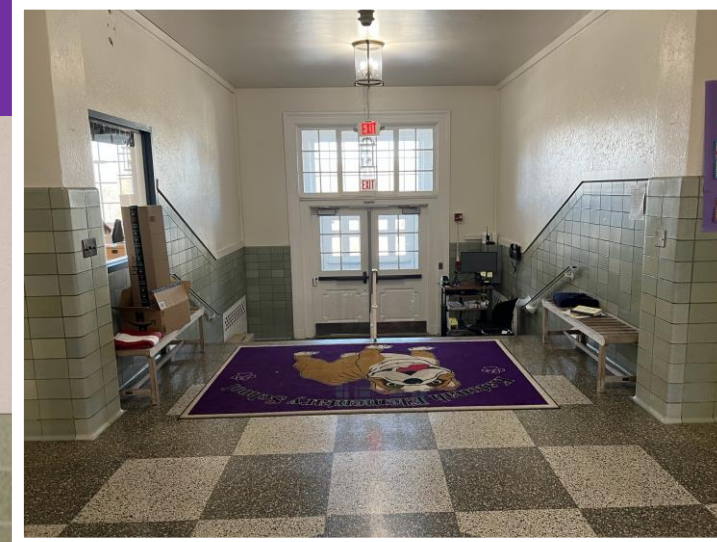


KATONAH ELEMENTARY PROPOSED SECURITY AT MAIN ENTRANCE





# KES: SECURITY



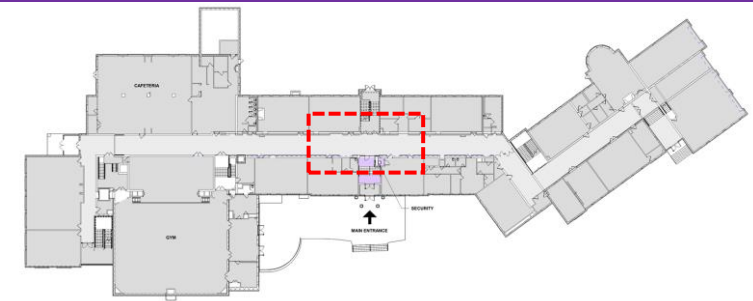
KATONAH ELEMENTARY PROPOSED SECURITY AT MAIN ENTRANCE



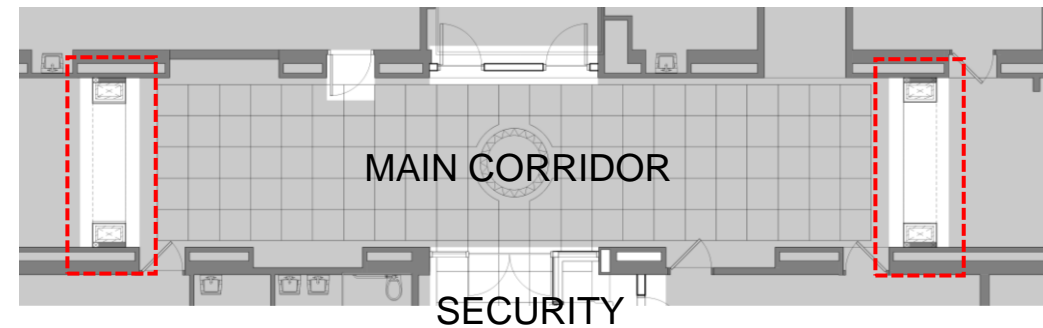
# KES: VERTICAL CHASE ARCHWAYS



KATONAH ELEMENTARY PROPOSED ARCHWAYS



1<sup>ST</sup> FLOOR PLAN



ENLARGED 1<sup>ST</sup> FLOOR CORRIDOR PLAN



# KES: LIBRARY / STREAM LAB

# PROPOSED

SOCIAL WORK

LIBRARY

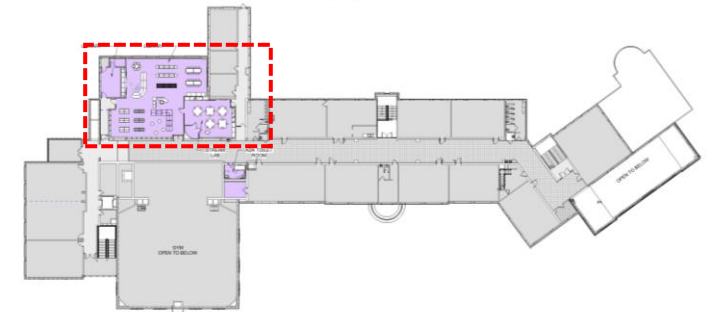
ZEN

STREAM  
LAB

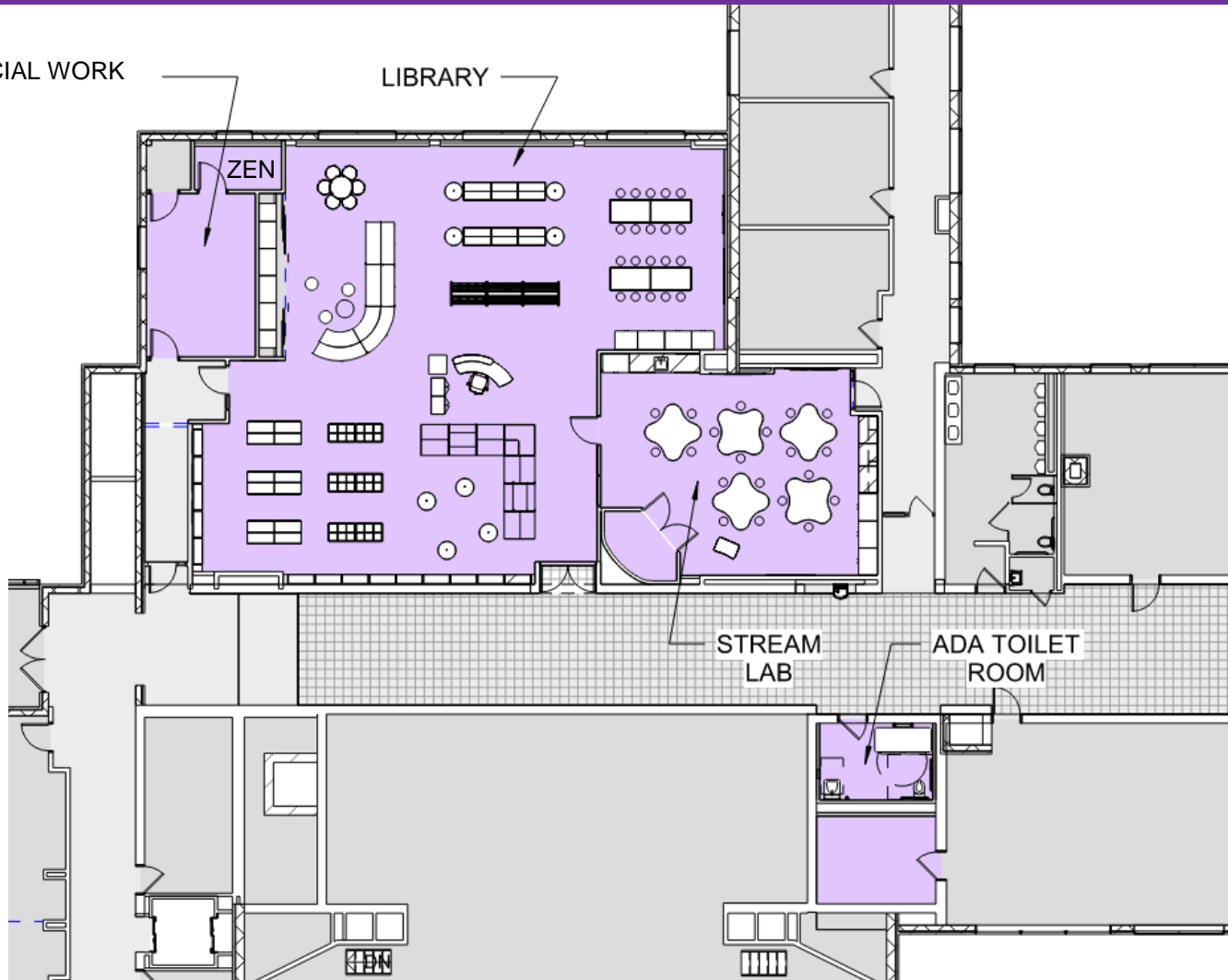
ADA TOILET  
ROOM

## ADDITION + ALTERATIONS

- EXISTING
- EXISTING CIRCULATION
- NEW CONSTRUCTION
- RENOVATION



2<sup>ND</sup> FLOOR PLAN



KATONAH ELEMENTARY PROPOSED LIBRARY / STREAM LAB



# KES: LIBRARY

# PROPOSED



KATONAH ELEMENTARY PROPOSED LIBRARY VIEW LOOKING SOUTH



# KES: LIBRARY

# PROPOSED



KATONAH ELEMENTARY PROPOSED LIBRARY VIEW LOOKING SOUTH

# KES: STREAM LAB

# PROPOSED

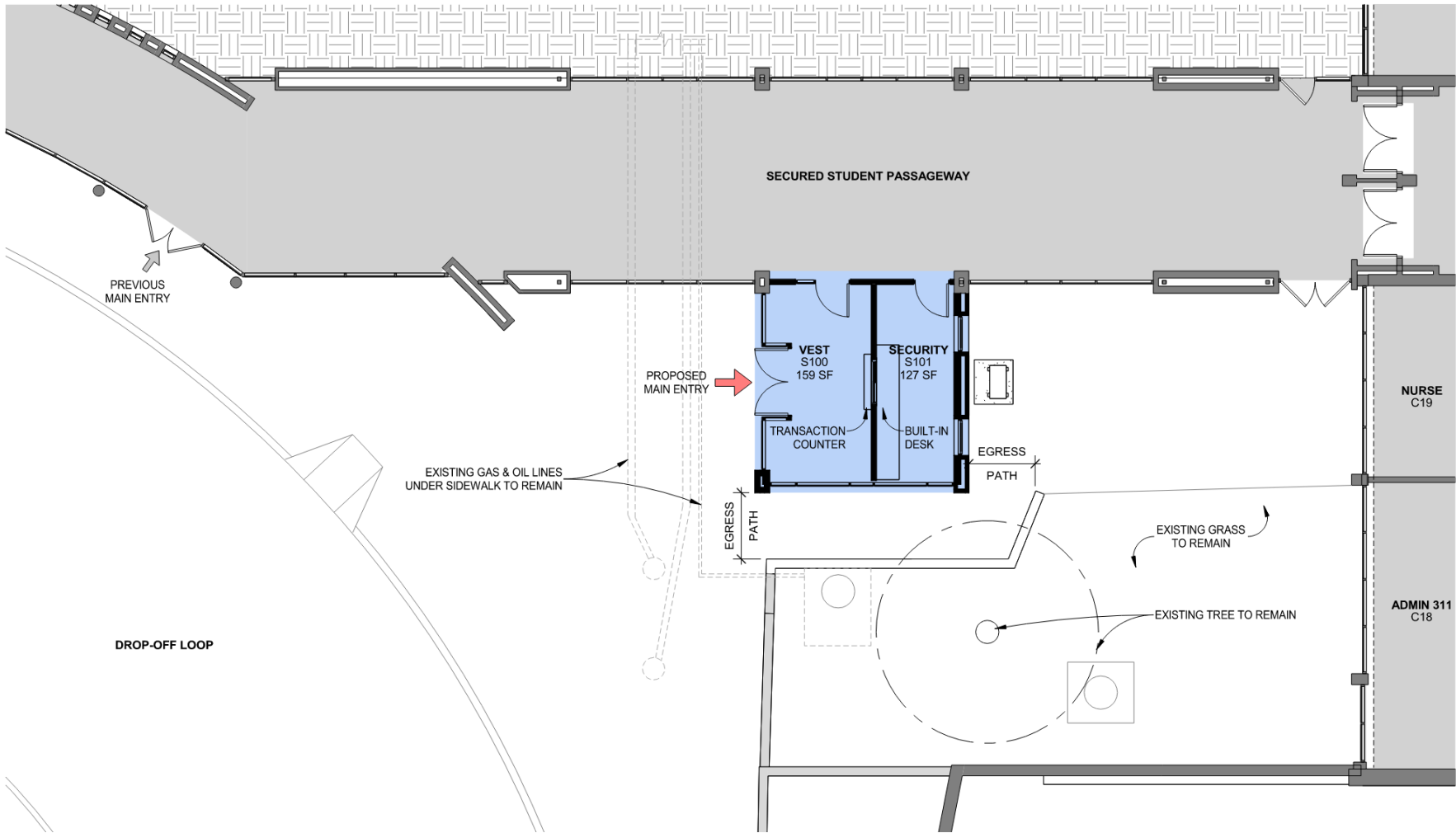


KATONAH ELEMENTARY PROPOSED STREAM LAB VIEW LOOKING EAST



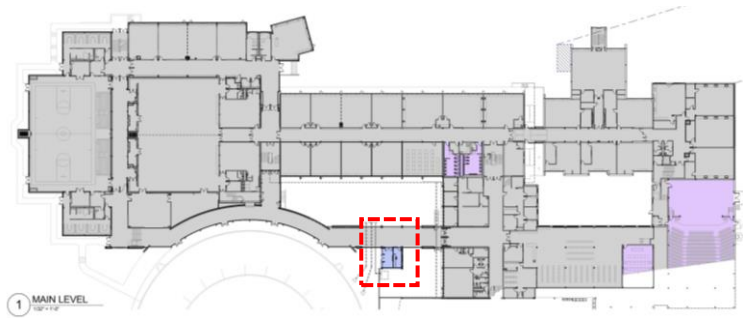
# JOHN JAY MIDDLE SCHOOL

# PROPOSED



**ADDITION + ALTERATIONS**

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



JOHN JAY MIDDLE SCHOOL SECURITY VESTIBULE PLAN



# JOHN JAY MIDDLE SCHOOL



JOHN JAY MIDDLE SCHOOL PROPOSED SECURITY VESTIBULE APPROACH

KATONAH-LEWISBORO UFSD: BOE MEETING – CAPITAL PROJECT UPDATE



# JOHN JAY MIDDLE SCHOOL

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



## JOHN JAY MIDDLE SCHOOL FAMILY + CONSUMER SCIENCE WING PLAN





# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL GREENHOUSE



# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL HOME 001

# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL HOME 001



# JOHN JAY MIDDLE SCHOOL

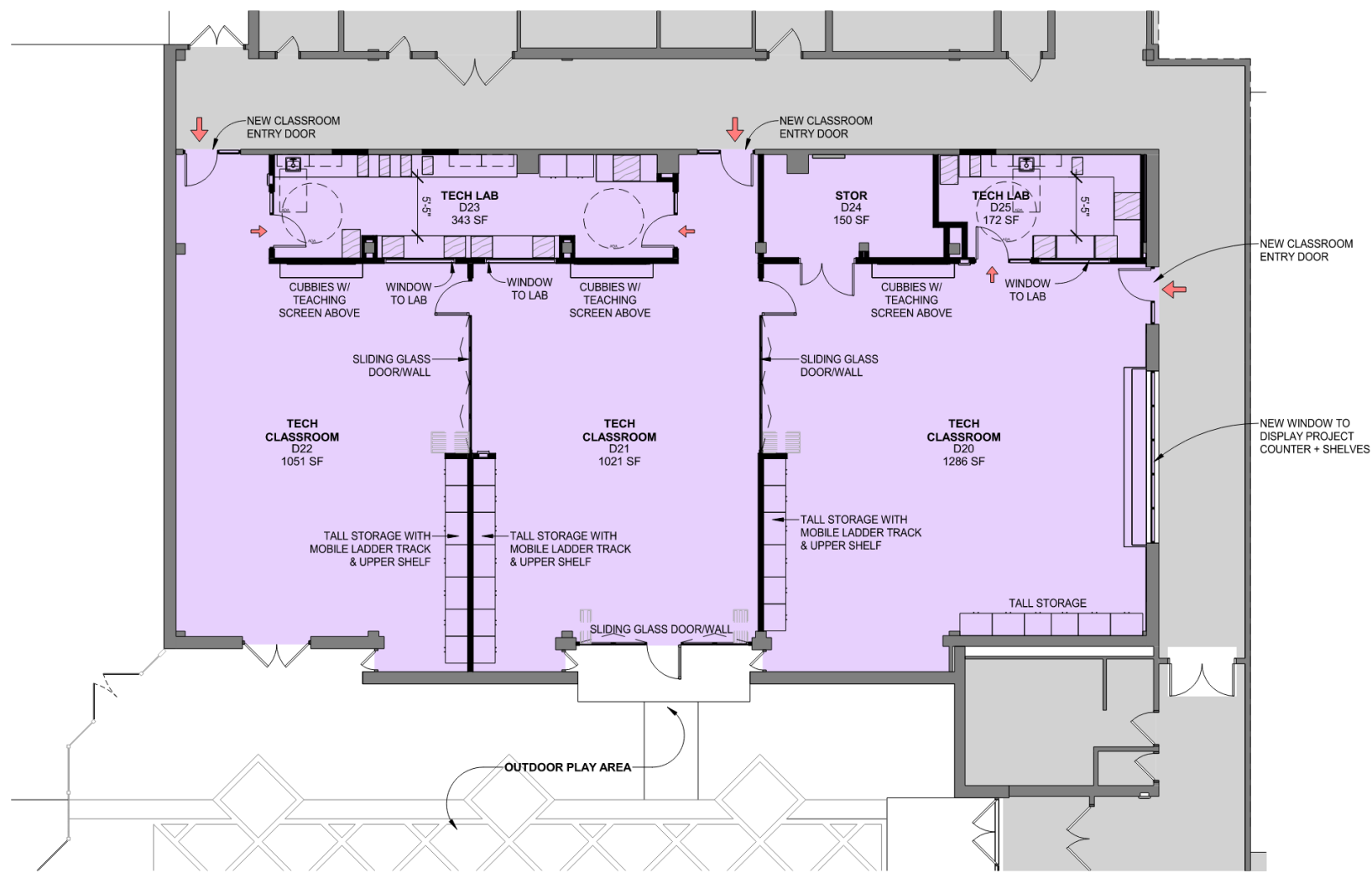
# PROPOSED



JOHN JAY MIDDLE SCHOOL HOME 003

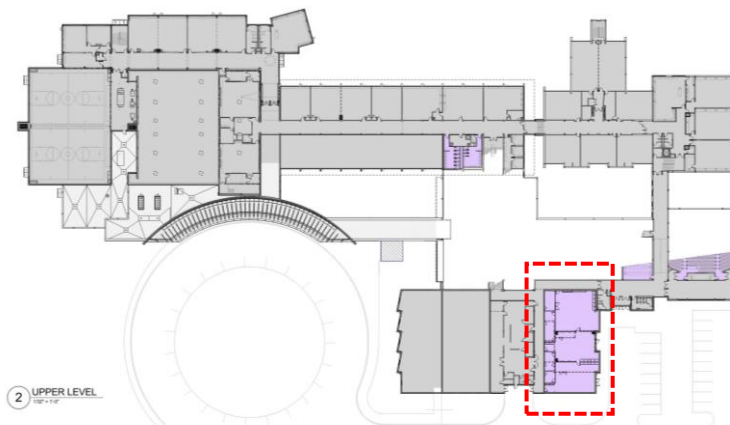
# JOHN JAY MIDDLE SCHOOL

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



JOHN JAY MIDDLE SCHOOL TECHNOLOGY SHOP PLAN





# JOHN JAY MIDDLE SCHOOL

# PROPOSED



JOHN JAY MIDDLE SCHOOL TECHNOLOGY WING



# JOHN JAY MIDDLE SCHOOL

# PROPOSED

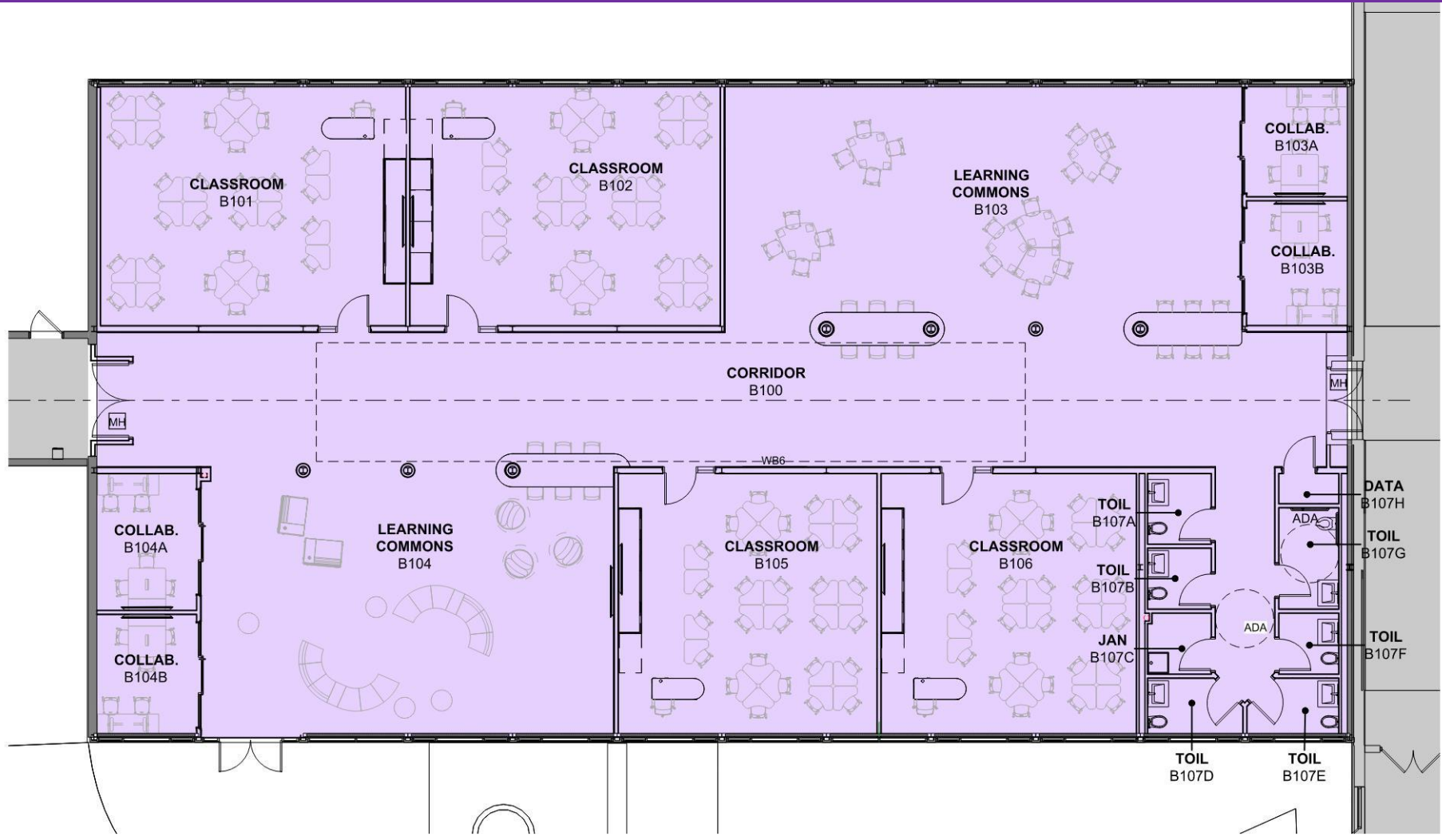


JOHN JAY MIDDLE SCHOOL TECHNOLOGY WING



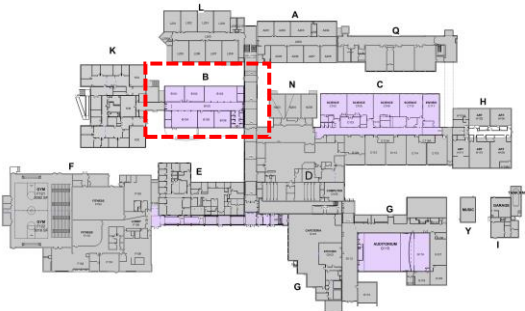
# JOHN JAY HIGH SCHOOL

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



JOHN JAY HIGH SCHOOL – B- WING FLOOR PLAN





# JOHN JAY HIGH SCHOOL

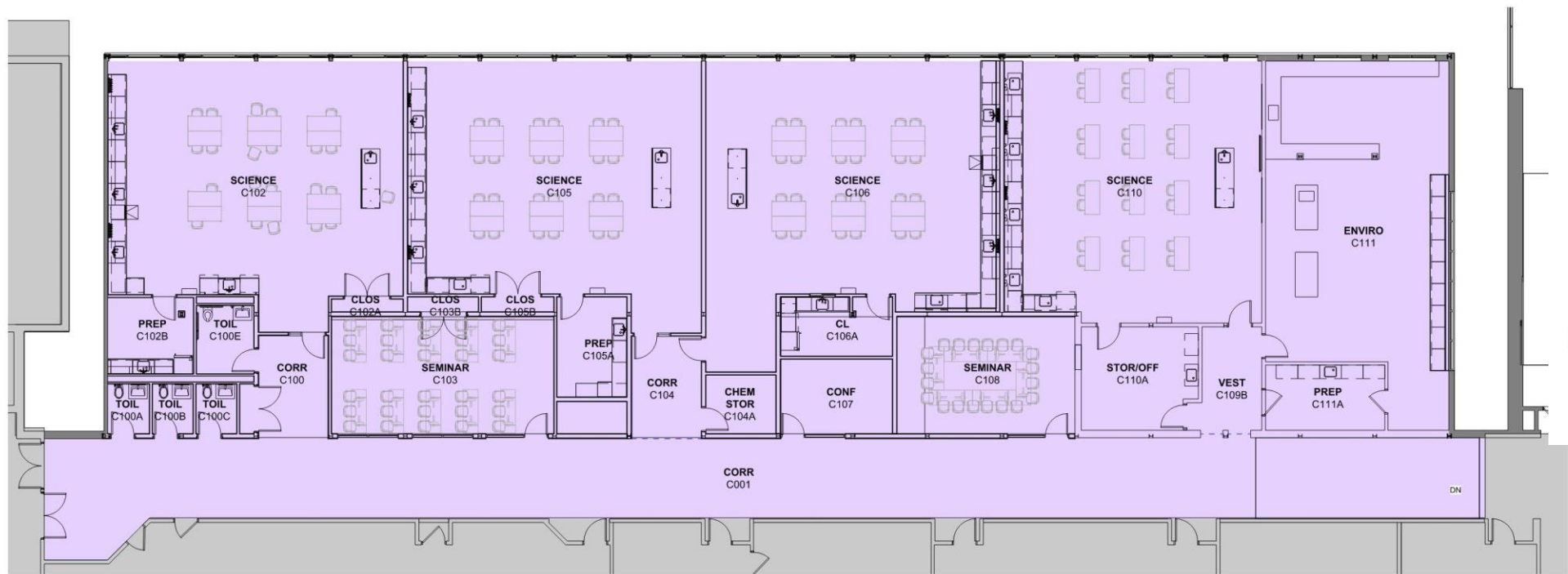
# PROPOSED

JOHN JAY HIGH SCHOOL – B- WING RENDERS



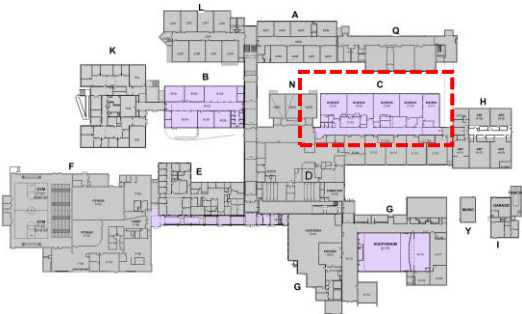
# JOHN JAY HIGH SCHOOL

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



JOHN JAY HIGH SCHOOL – C WING PROPOSED



# JOHN JAY HIGH SCHOOL

# PROPOSED



JOHN JAY HIGH SCHOOL – C WING SCIENCE CLASSROOM



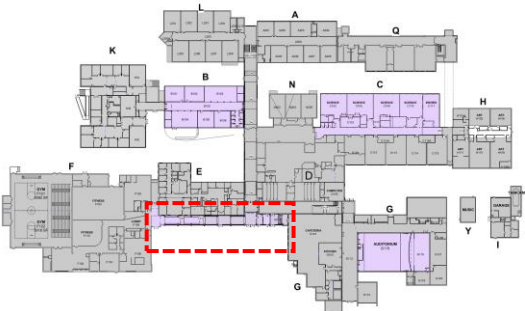
# JOHN JAY HIGH SCHOOL

# PROPOSED



## ADDITION + ALTERATIONS

- EXISTING
- NEW CONSTRUCTION
- RENOVATION



JOHN JAY HIGH SCHOOL – PROPOSED MAIN ENTRANCE



# JOHN JAY HIGH SCHOOL

# EXISTING



JOHN JAY HIGH SCHOOL – EXISTING FRONT ENTRANCE



# JOHN JAY HIGH SCHOOL

# PROPOSED



JOHN JAY HIGH SCHOOL – PROPOSED FRONT ENTRANCE



# JOHN JAY HIGH SCHOOL

# PROPOSED



JOHN JAY HIGH SCHOOL – PROPOSED FRONT ENTRANCE CORRIDOR



The screenshot shows the website for the Katonah-Lewisboro School District. The header includes a navigation bar with links for Select Language, District Info, Board of Education, Parents/Community, Departments, Calendars, and Technology. Below the header is a banner with the district logo and the text "KATONAH - LEWISBORO SCHOOL DISTRICT" and "An engaging, relevant, and active learning environment." A navigation bar below the banner includes links for District Home, Our Schools, Campus Parent, and Staff Directory.

### CAPITAL PROJECT

WATCH HERE FOR UPDATES ON KLSD CAPITAL PROJECT

In October 2022, the KLSD community voted to allow the Katonah-Lewisboro District to bond for up to \$49.5 M for capital projects at all five schools: Increase Miller Elementary School, Katonah Elementary School, Meadow Pond Elementary School, John Jay Middle School, and John Jay High School.

This project represents the Katonah-Lewisboro community's decision to fund a major investment in our school district's infrastructure and facilities. It's a testament to our commitment to providing a safe, modern and enriching learning environment for our students.

This section of the District's website is devoted to keeping the KLSD community updated on the status of the work associated with the capital project. The District will update the site with photos, videos, and status updates as it goes through the project process. Please check back for updates and new information.

#### CAPITAL PROJECT PROCESS

The process is shown as a flowchart with five stages: DESIGN PROCESS, NYSED, BID PROCESS, CONSTRUCTION, and COMPLETED. The NYSED stage is highlighted with a purple arrow and the text "we are here".

- DESIGN PROCESS**
  - Architectural Schematic Design
  - Design Team Consultations
  - Final Design Specifications
- NYSED**
  - Submission to Engineering Department
  - Response from NYSED-Changes Resubmit
  - Approval from NYSED
- BID PROCESS**
  - Construction Drawings
  - Request for Proposals
  - Bid Opening
  - Award Bid
- CONSTRUCTION**
- COMPLETED**

#### MAIN COMPONENTS OF PROPOSED RENOVATIONS

### JOHN JAY HIGH SCHOOL

- Full renovation of C wing science classrooms including air conditioning
- Conversion of B wing to a flexible learning commons including air conditioning
- Auditorium renovation with new seating, lighting and sound equipment
- Modernize two outdated step labs to become usable, flexible learning and presentation spaces
- Outdoor classroom
- New entrance vestibule for enhanced security

## KLSD Website

KG+D Architects and Triton to work with the district to provide progress updates to be showcased on the KLSD website.

[https://www.klschools.org/groups/84227/bond\\_2022/capital\\_project](https://www.klschools.org/groups/84227/bond_2022/capital_project)

