

North Shore Central School District

# Current Design & Construction Projects



Board of Education Meeting  
October 7, 2021

M E M A S I

# Agenda

1. Phase 1 Project Overview
  2. Summer 1: 2021 Construction Update
  3. Summer 2: 2022 Construction Update
  4. Phase 2 Project Overview
  5. Energy Performance Contract (EPC)
  6. Middle School Softball Field Renovation
  7. 2013 Bond Supplemental Projects & Glenwood Landing Roof Replacement
  8. Financing and Budget
  9. Schedule
- 
- 2019 Bond, Capital Reserve & General Fund**
- Lease Agreement**
- General Fund**

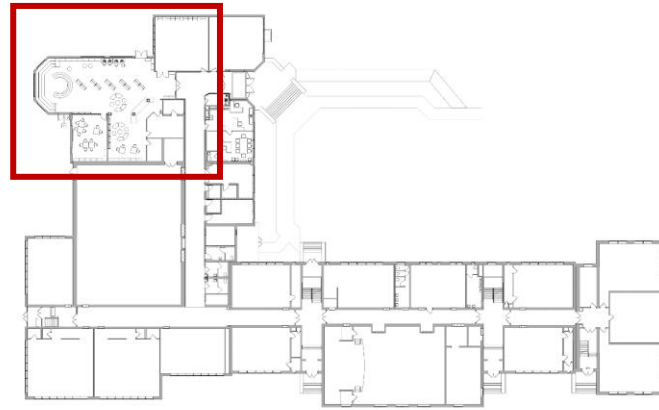
# Phase 1 Project Overview

2019 Bond, Capital Reserve & General Fund

- **Glen Head:** Secure entrance vestibule, security office, and main office renovation.
- **Glenwood Landing:** Secure entrance vestibule, Nurse's office and Attendance office, and Service Provider room
- **Sea Cliff:** Secure entrance and new exterior stair to accommodate a secure vestibule and security office.
- **Middle School:**
  - New secure entrance addition, flexible instructional space, STEAM Lab and Math Lab
  - Library, science lab, FACS, music room renovations and infrastructure upgrades
  - Library air conditioning and locker room renovations
- **District-Wide Security System Upgrades**

# Glen Head Summer 1 Construction

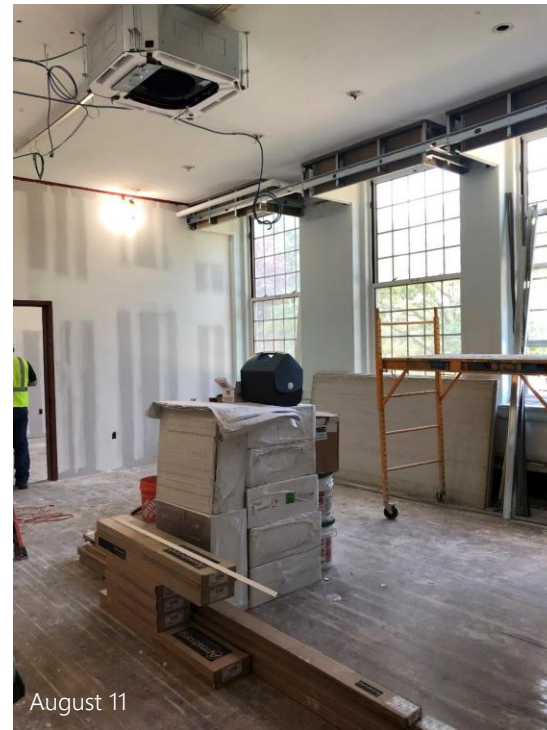
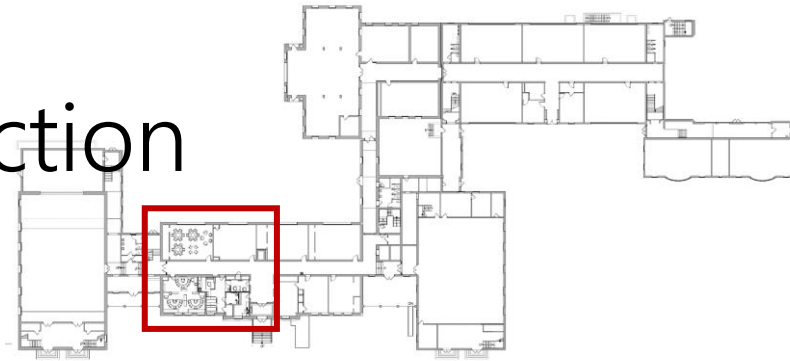
Main Office, Secure Entrance Vestibule & Security Office





# Glenwood Landing Summer 1 Construction

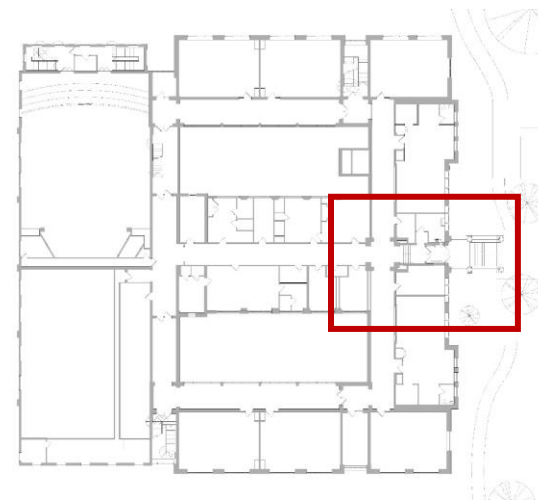
Service Providers Room,  
Nurse & Attendance Office,  
Secure Entrance Vestibule &  
Security Office





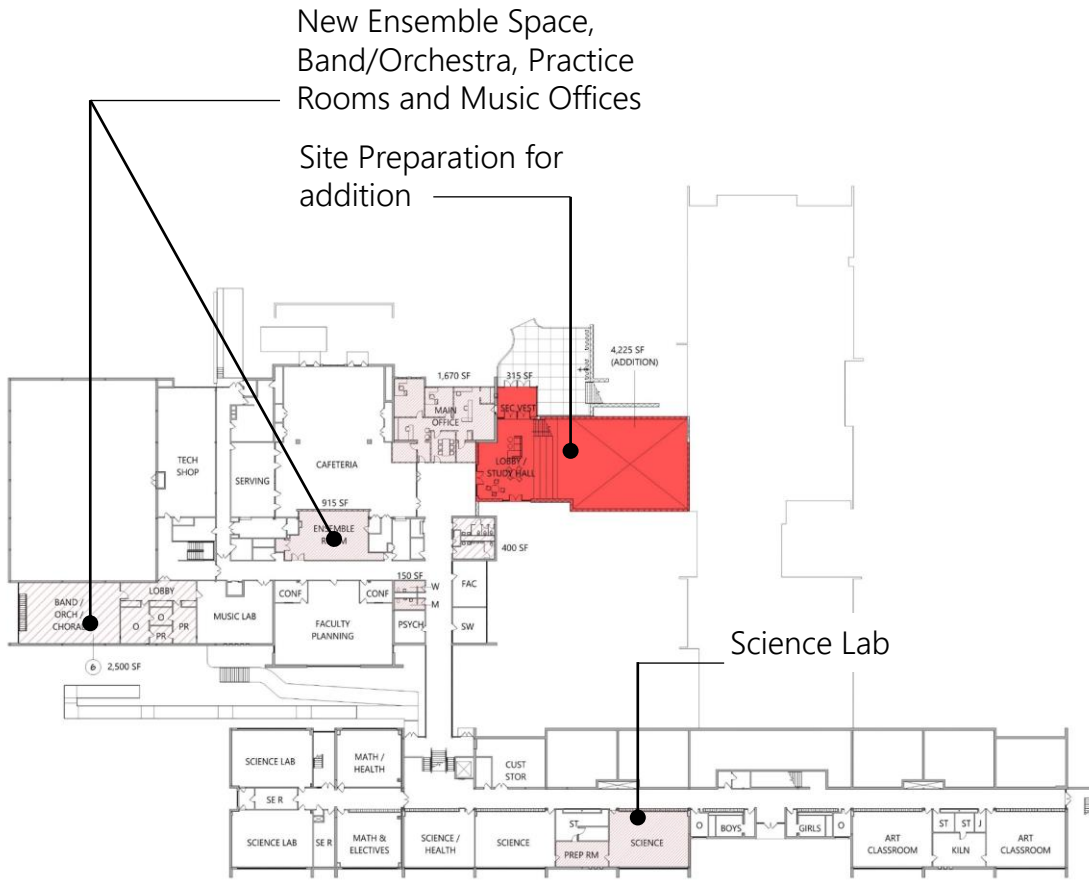
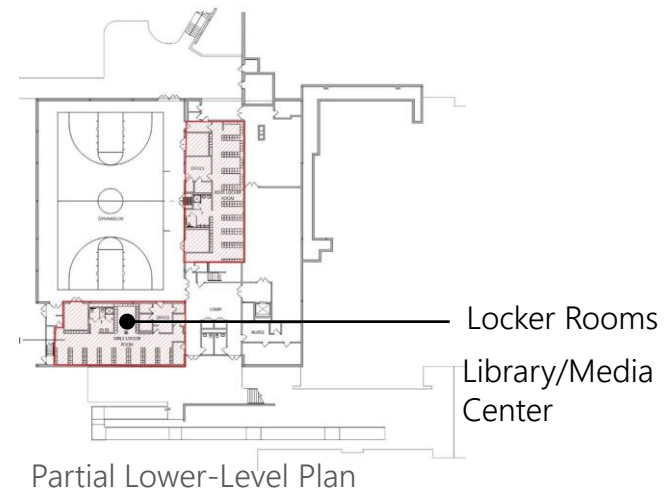
# Sea Cliff Summer 1 Construction

Exterior Stair, Secure Entrance Vestibule & Security Office



# Middle School Summer 1 Construction

- Building Addition
- Major Renovations
- Minor Renovations





# Middle School

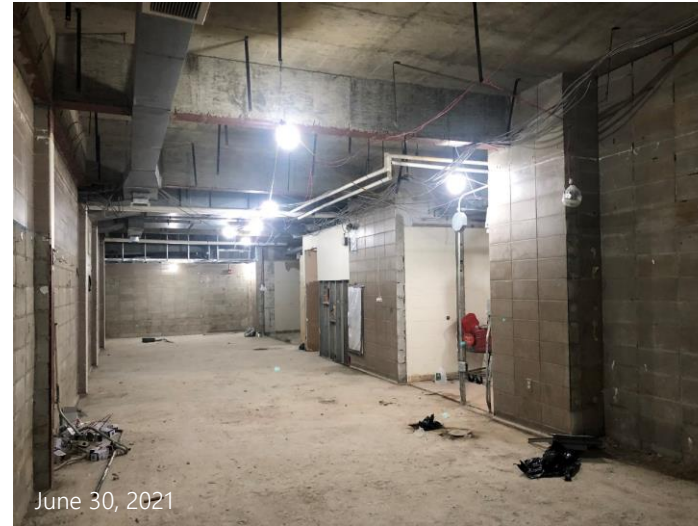
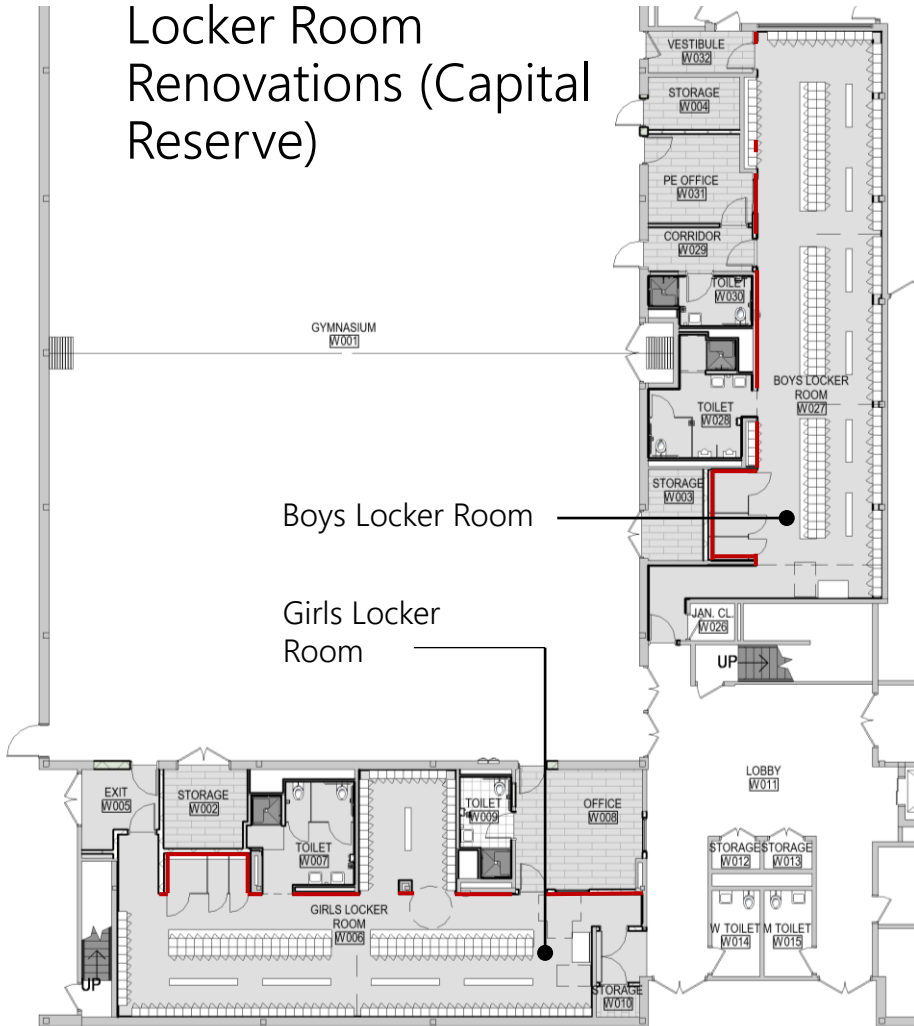
## Media Center Renovation & Cooling



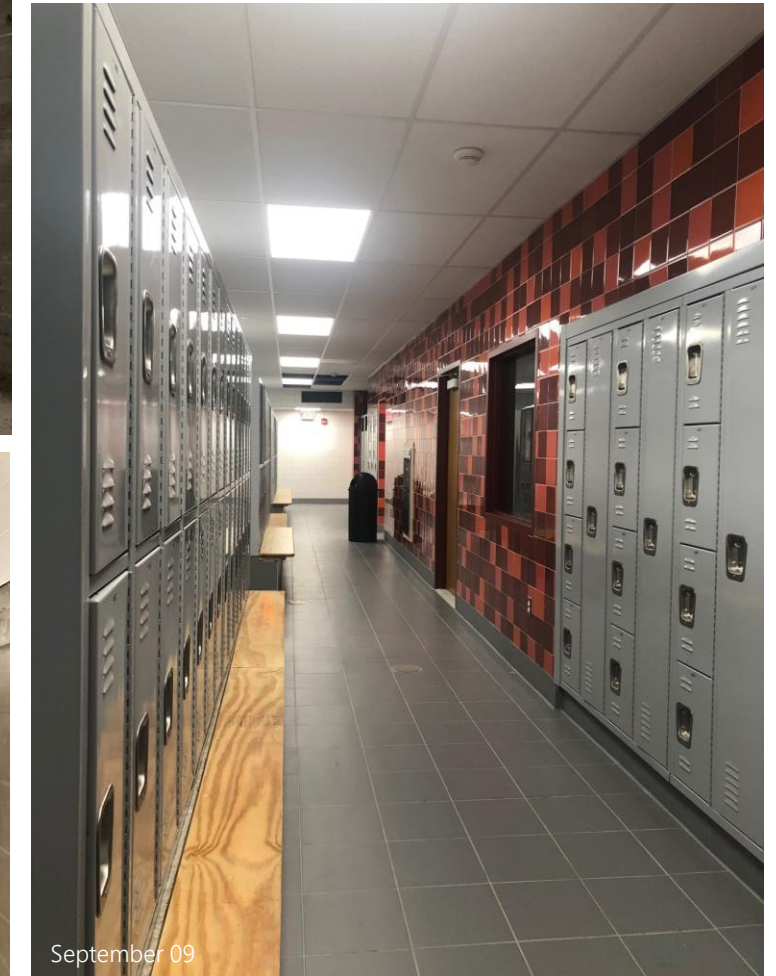


# Middle School

## Locker Room Renovations (Capital Reserve)

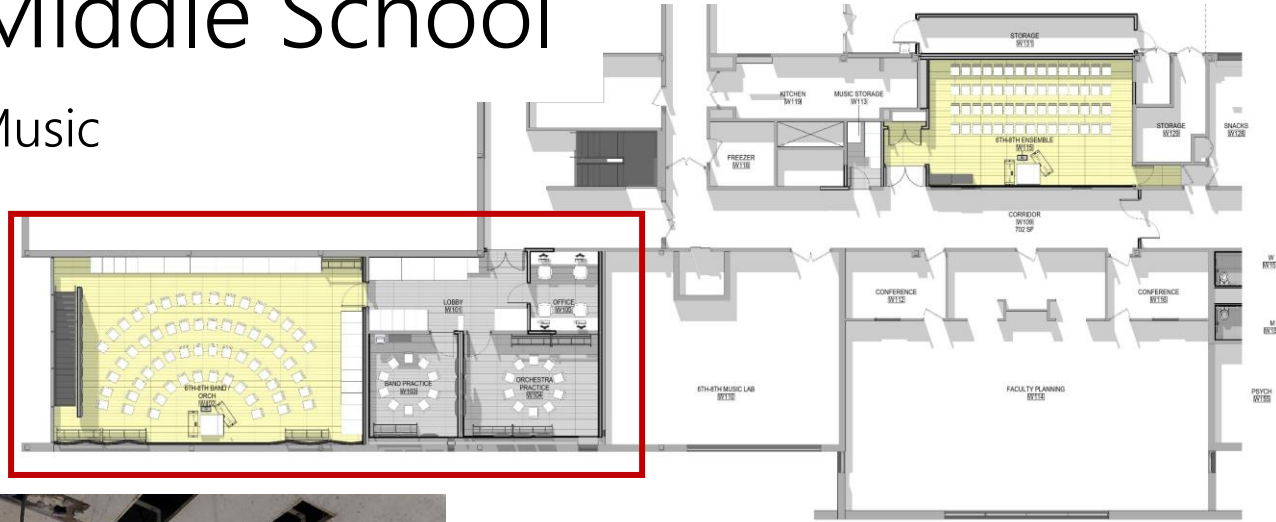


Boys Locker Room



# Middle School

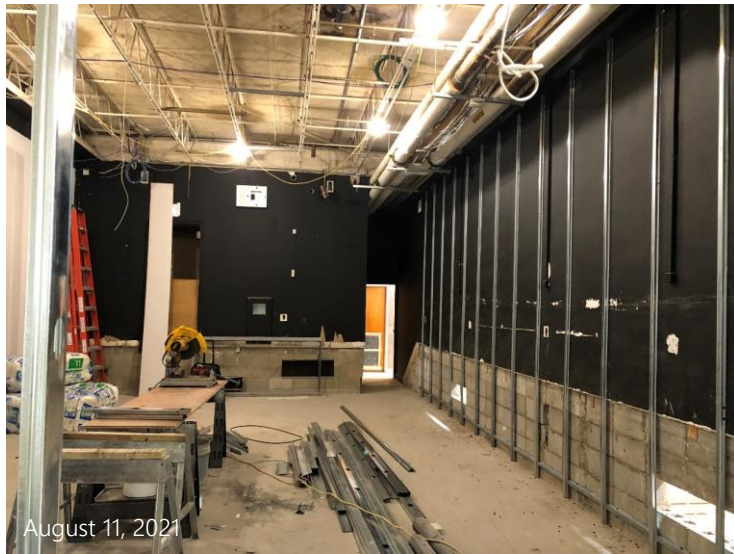
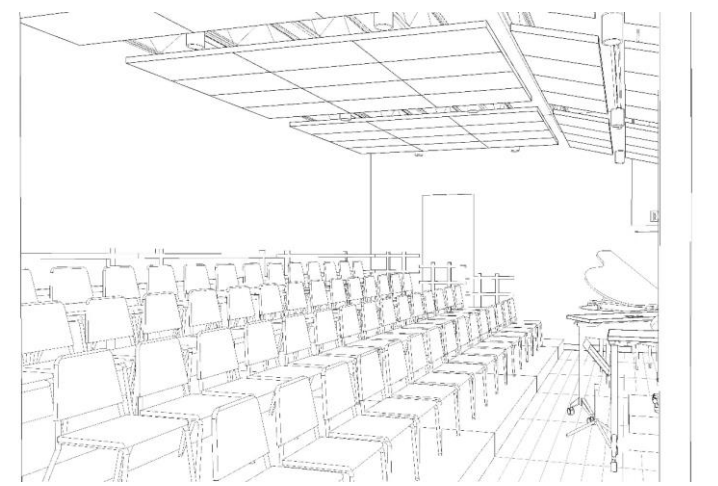
## Music





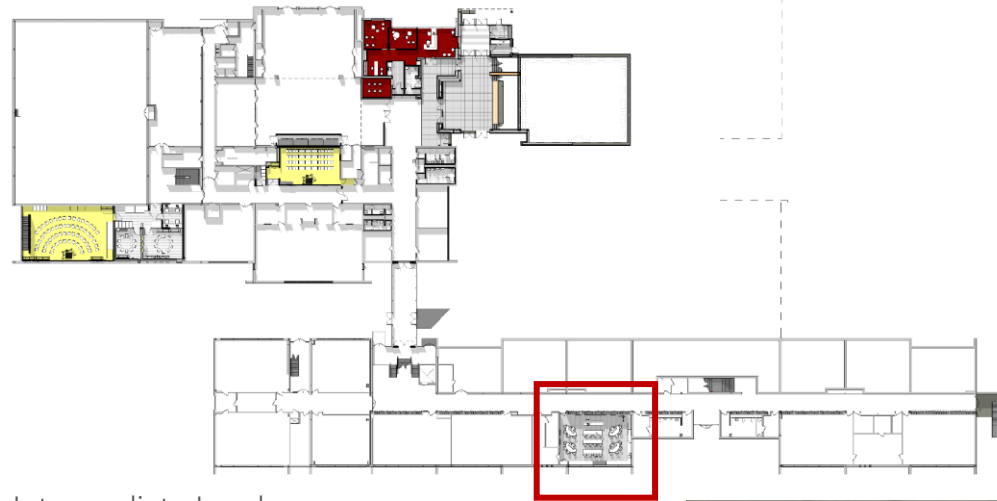
# Middle School

## Music

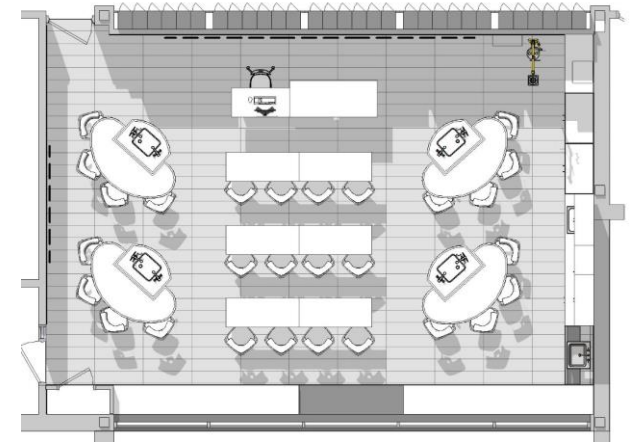


# Middle School

## Science Lab



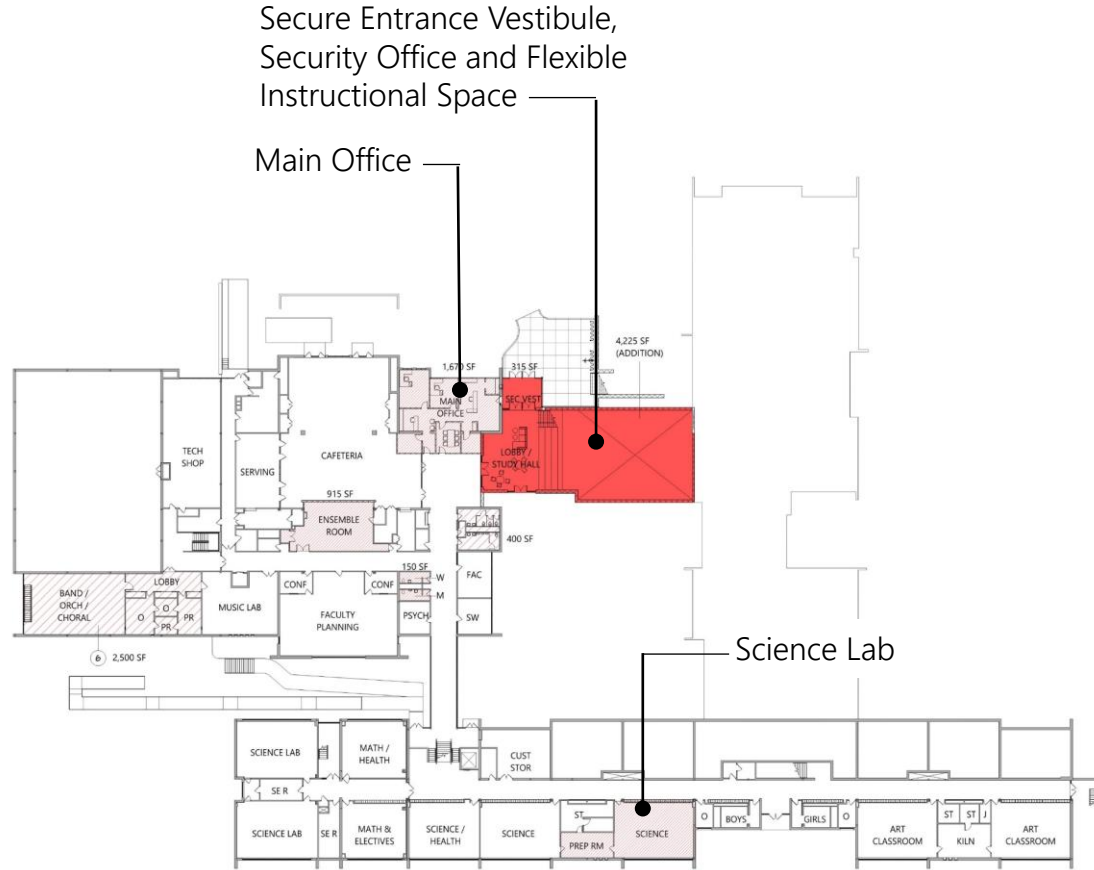
Intermediate Level



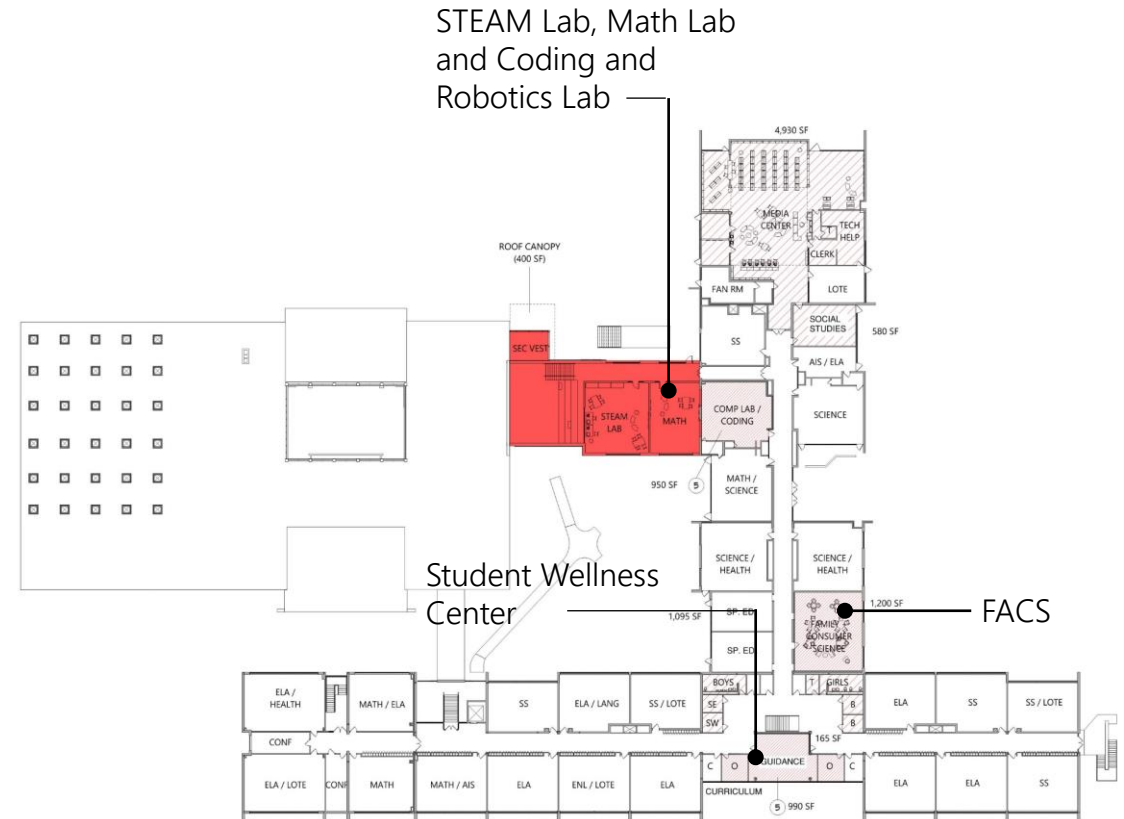


# Middle School Summer 2 Construction

- Building Addition
- Major Renovations
- Minor Renovations



Intermediate Level Plan



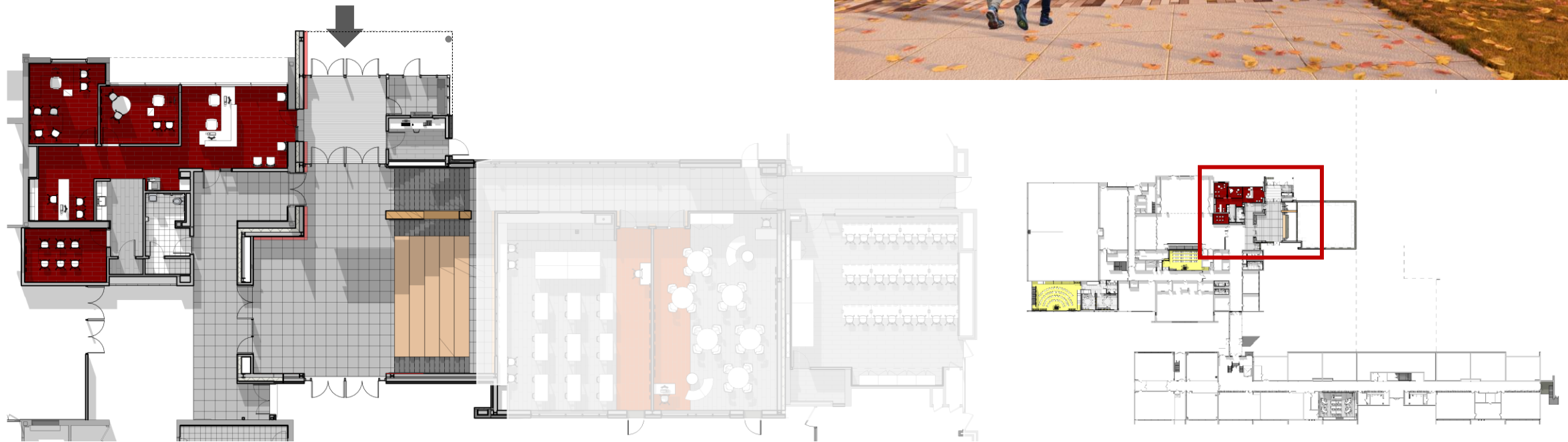
Upper-Level Plan

# Middle School

Main Entrance, Main Office and Flexible Instructional Space



Intermediate Level / Upper-Level Plan

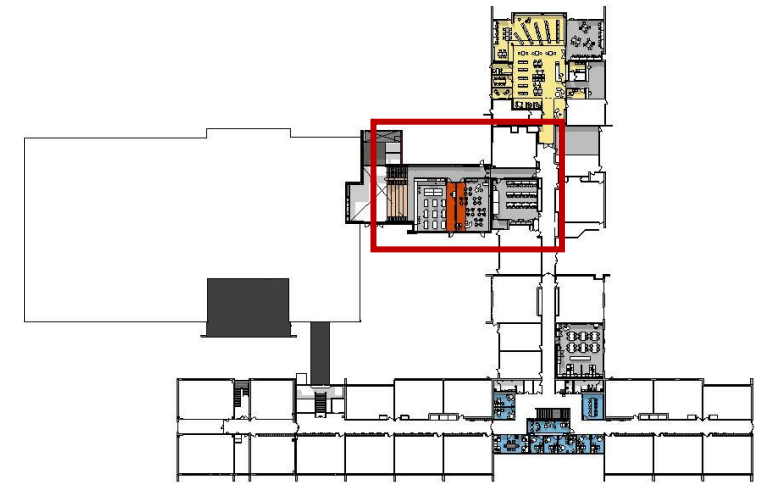
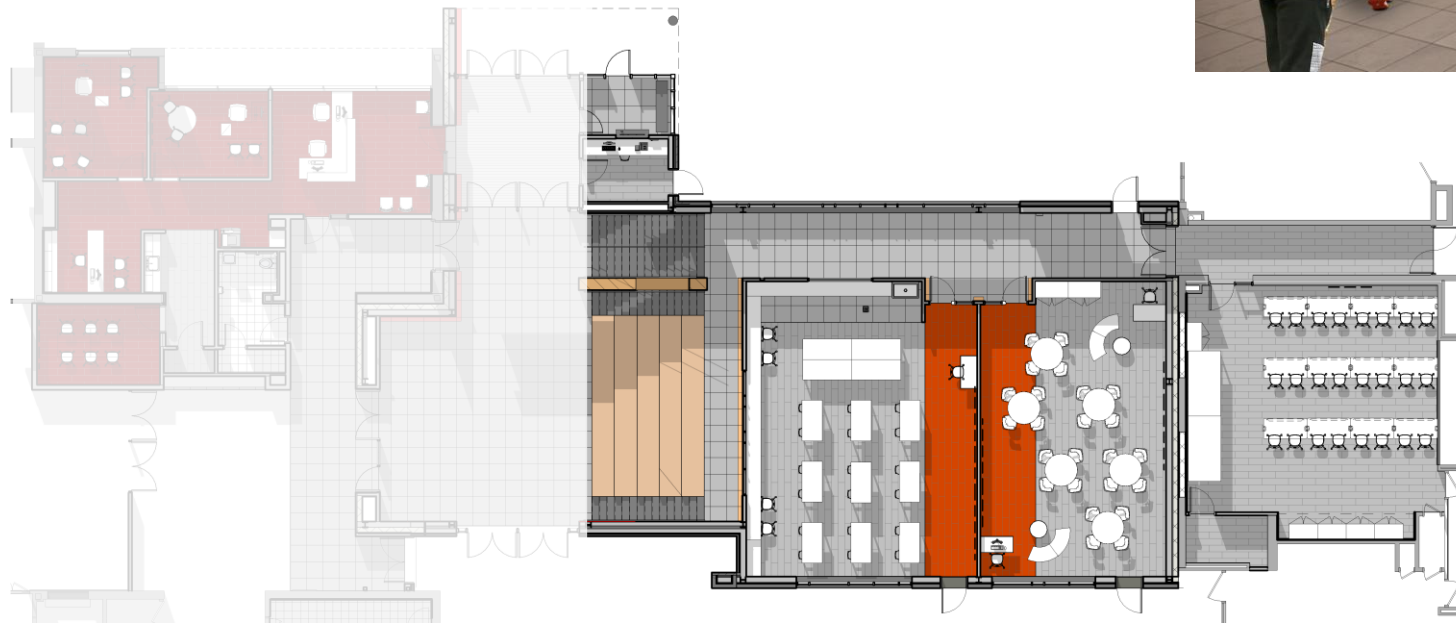




# Middle School

Flexible Instructional Space, STEAM Lab,  
Math Lab and Coding Lab

Intermediate Level / Upper-Level Plan

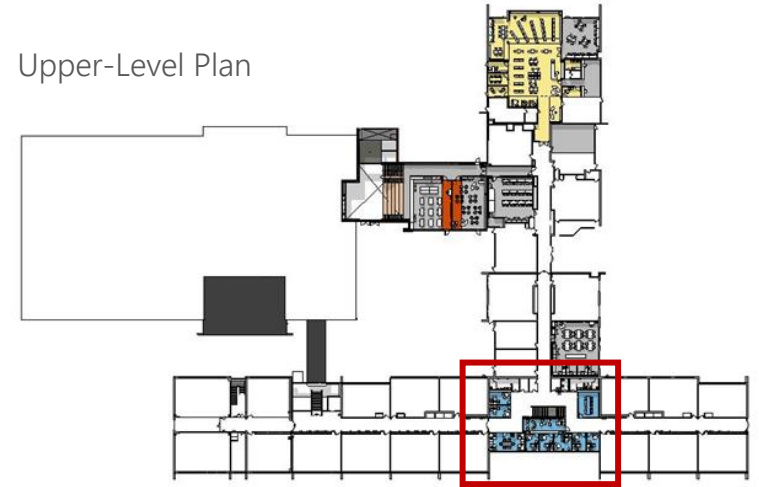


# Middle School

## New Student Wellness Center



Upper-Level Plan





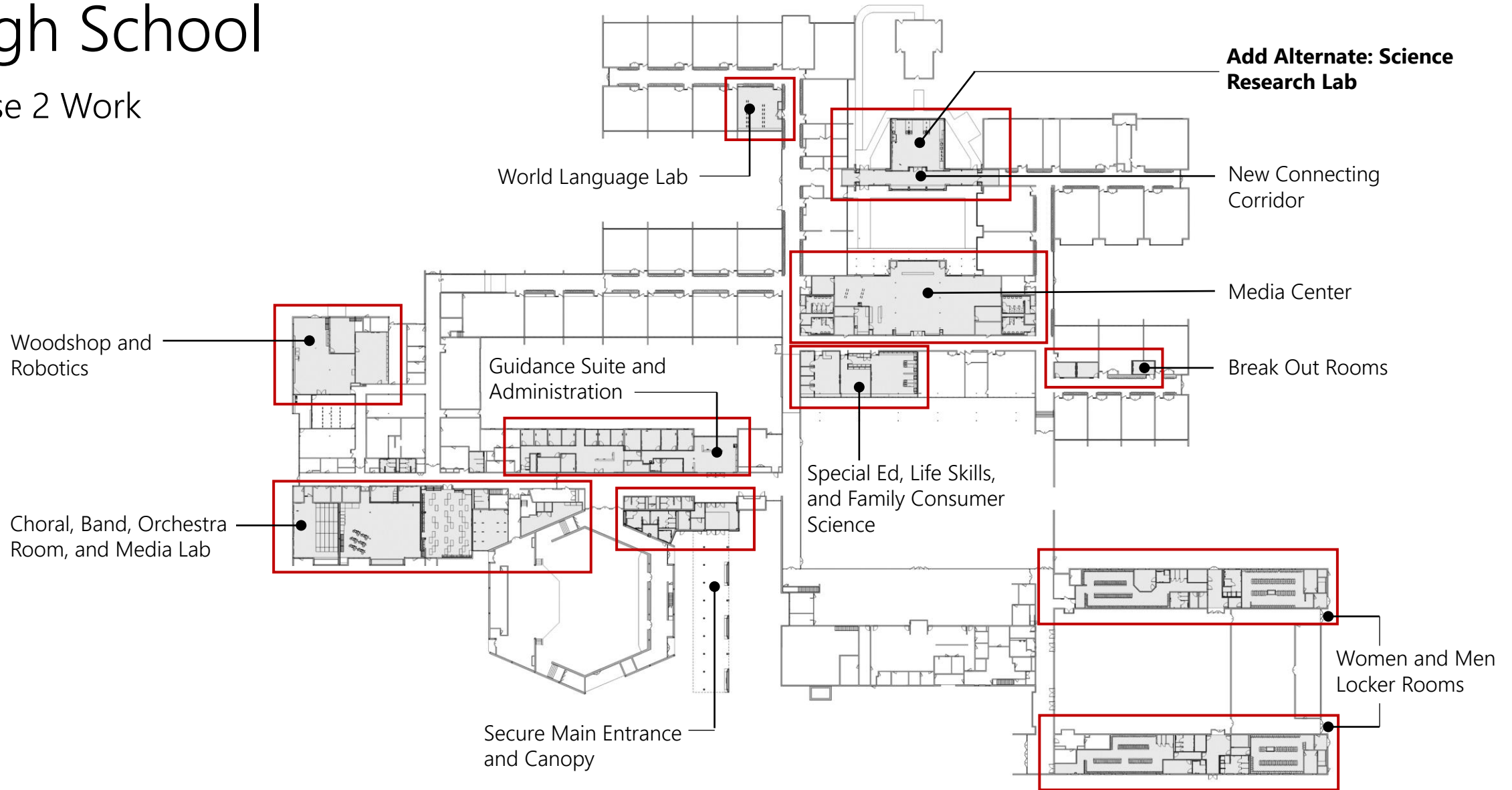
# Phase 2 Project Overview

2019 Bond, Capital Reserve & General Fund

- STEAM Labs and Media Centers at Glen Head, Glenwood Landing and Sea Cliff
- Single-user and multi-user toilet rooms elementary schools and High School
- High School:
  - New secure entrance vestibule and security office and refurbished entrance canopy,
  - Renovations to main office and guidance suite
  - New toilet rooms (to support auditorium)
  - New instructional wing connecting corridor, creating a secure outdoor courtyard
  - Renovations to Media Center, music, technology and media spaces, FACS and special education support space
  
- Submitted to SED on September 9th.
- SED review times are ranging 4-6 weeks for architecture and engineering
- Scheduled to bid in December 2021

# High School

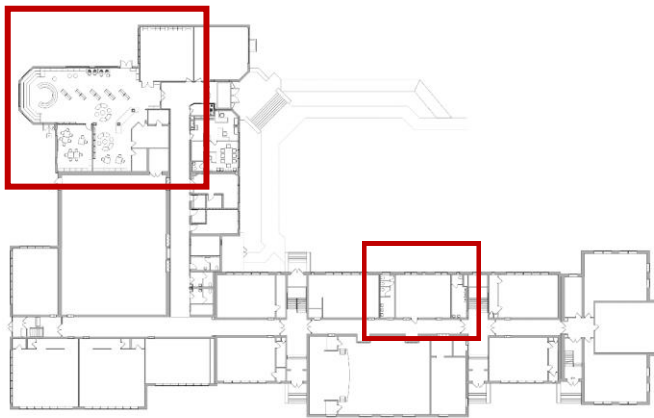
## Phase 2 Work



# Glen Head

Media Center and STEAM Lab

New Nurse Suite (Capital Reserve)

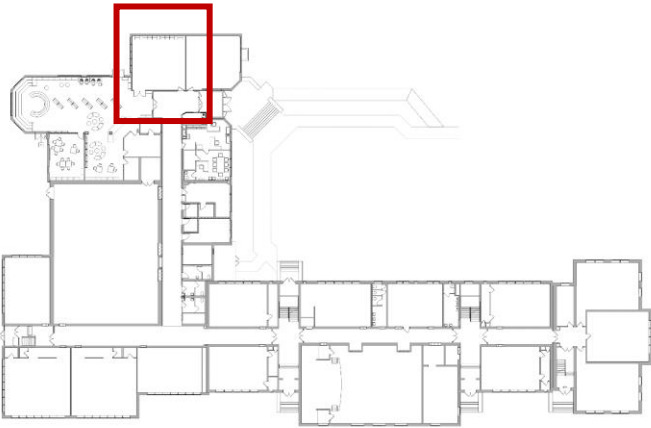


Media Center



# Glen Head

## STEAM Lab



STEAM Lab

# Glenwood Landing

Media Center and STEAM Lab

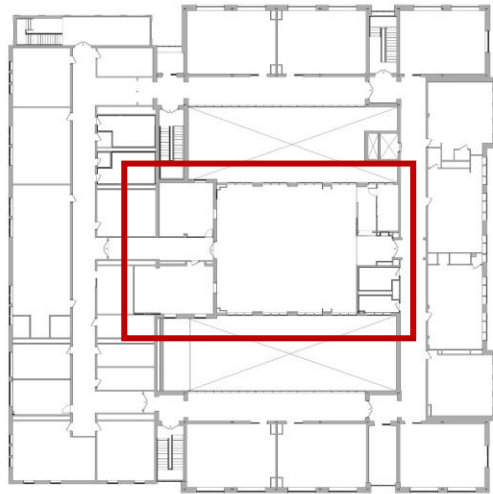


Media Center



# Sea Cliff

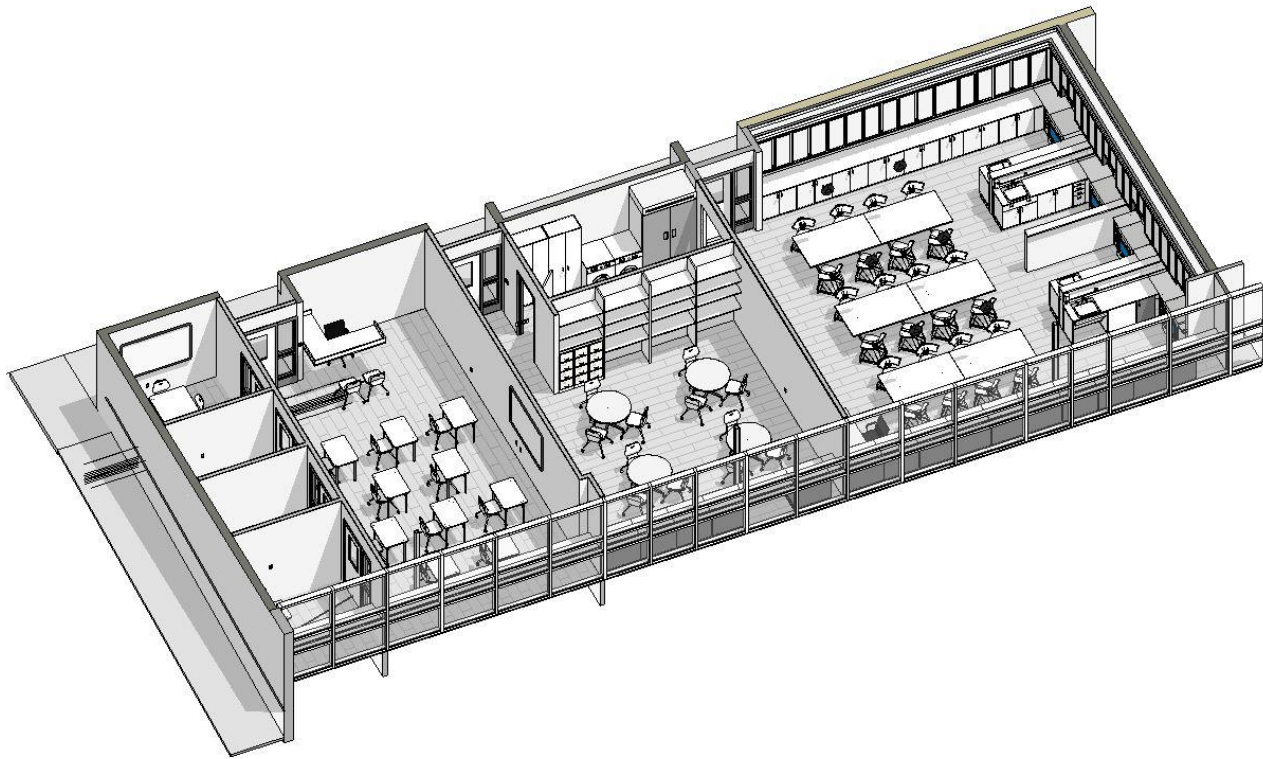
## Media Center Renovation and STEAM Classroom



Media Center

# High School

Life Skills and Testing | FACS



FACS



# High School

## Media Center



Media Center

# High School

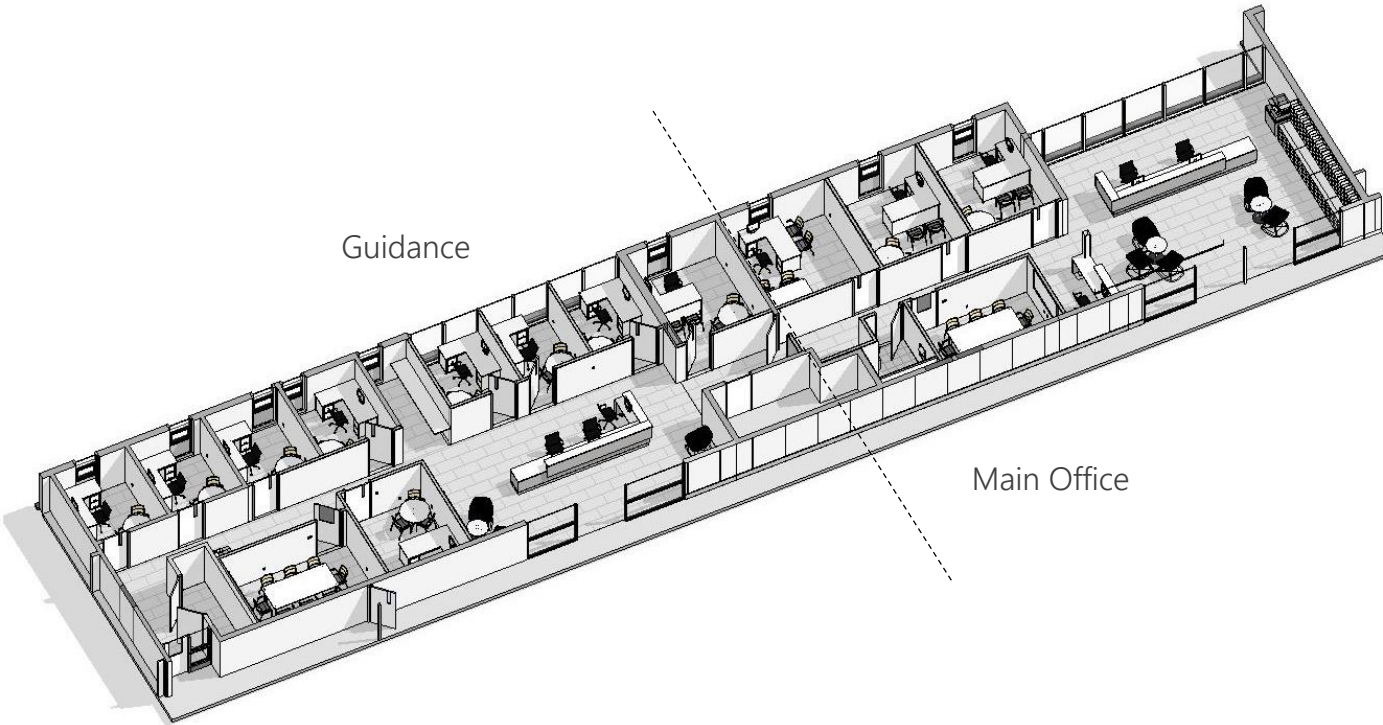
Wood Shop & Metal Shop





# High School

## Guidance and Main Office



Guidance

Main Office



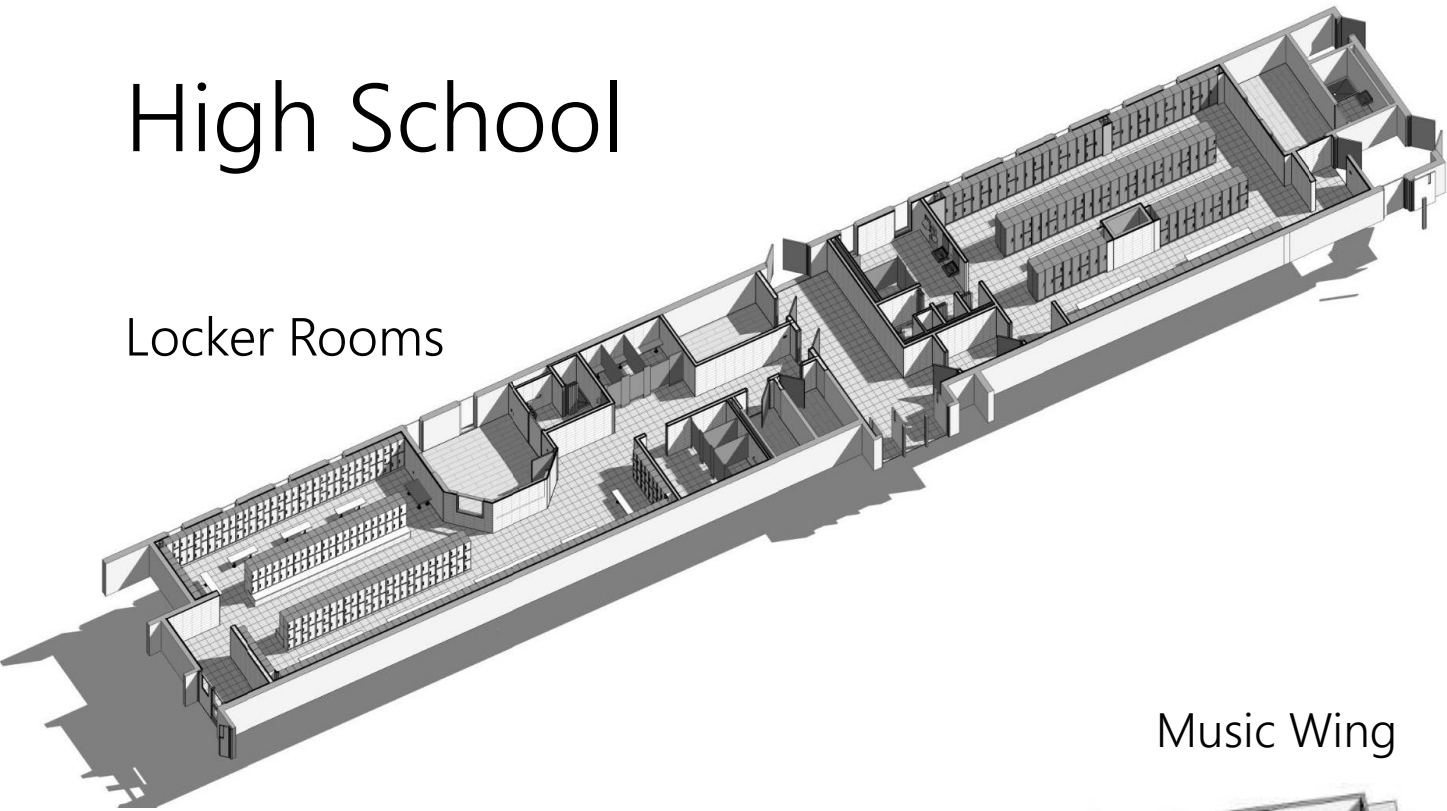
Guidance



Main Office

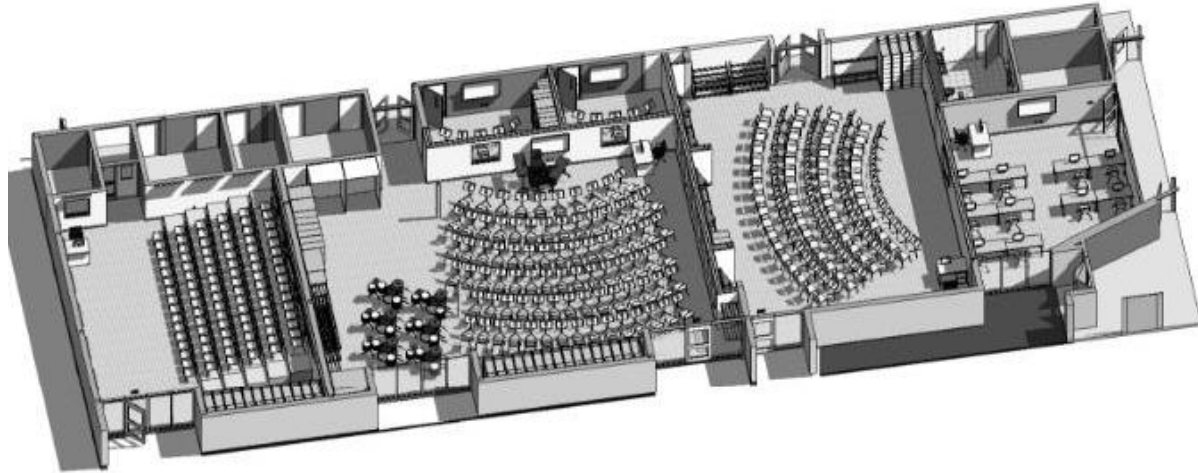
# High School

Locker Rooms



Men's Lockers

Music Wing

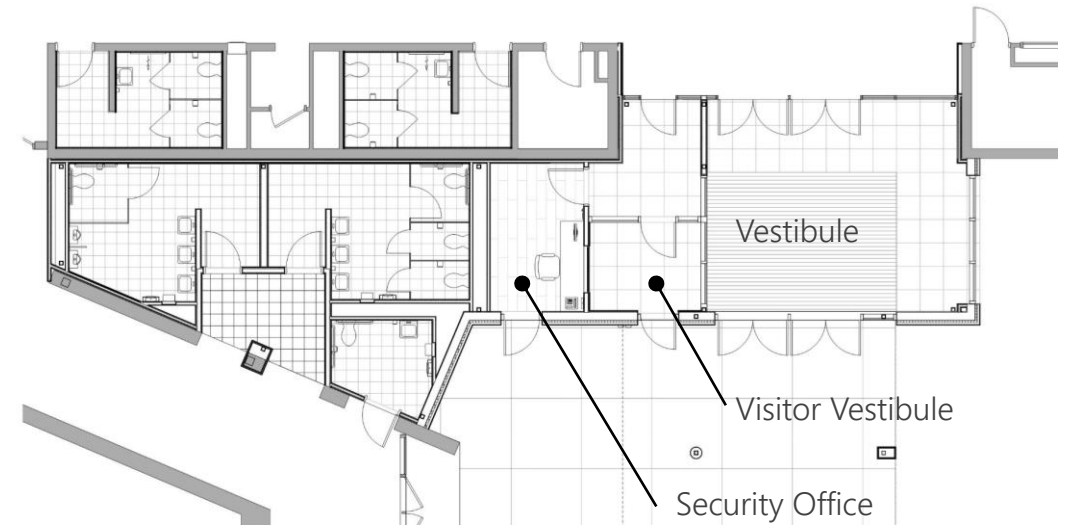


Orchestra Room



# High School

## New Entrance and Canopy Replacement



# Energy Performance Contract

## Addresses:

- Interior & exterior lighting modernization
- Heating systems and HVAC controls optimization
- Building envelope improvements
- Air conditioning
- Solar panels at Glen Head, Middle School, and High School

Project approved by State Education Department (SED) on August 8, 2021

Financing is expected towards the end of October

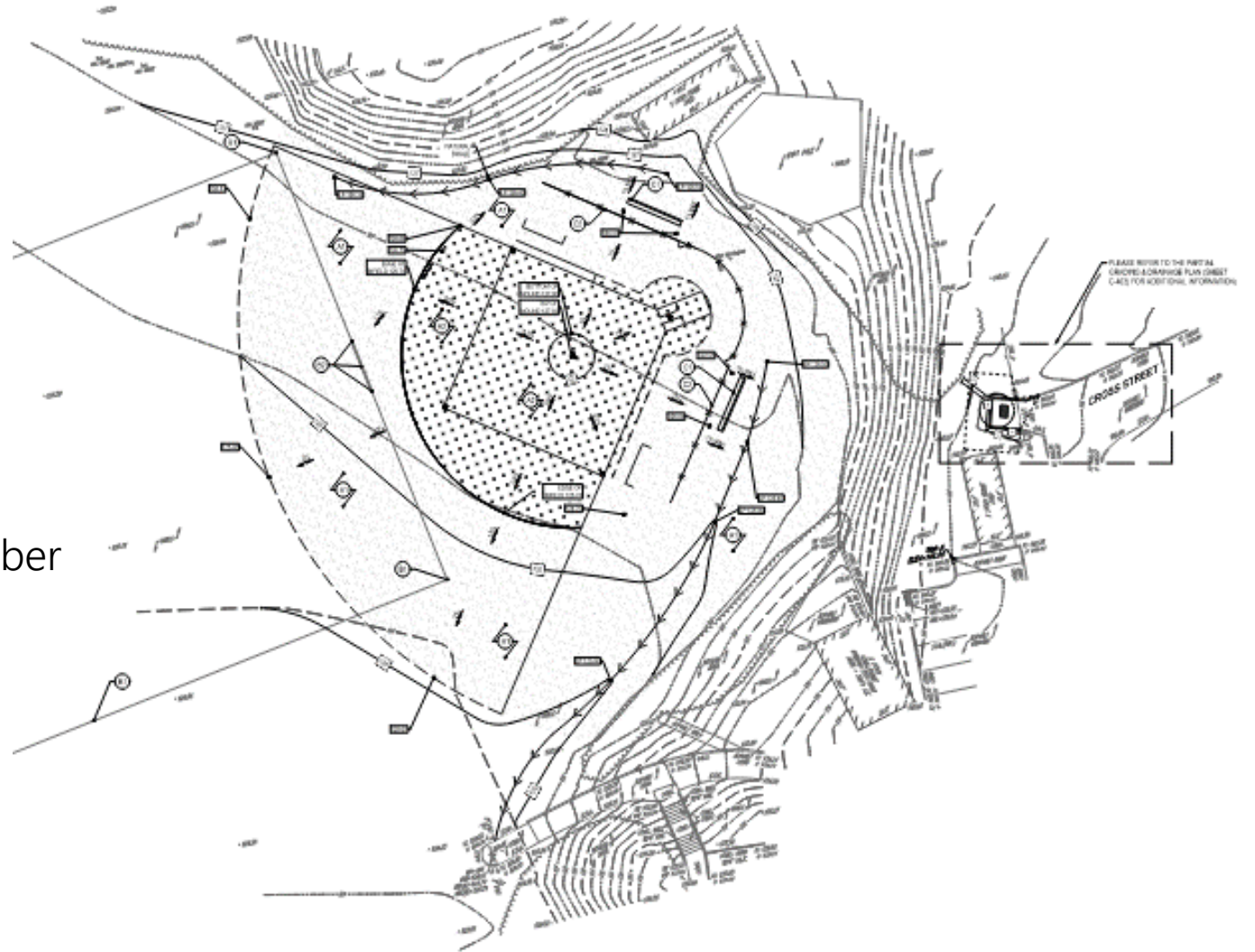
Implementation from now to 2023



# Middle School Softball Field

## Softball field renovation and drainage improvements

- Budgeted in 2019
- Packaged with the Bond project to receive building aid
- Expected to go to SED for approval in October 2021 for Spring 2022 construction



# 2013 Bond Supplemental Projects & General Fund

Glen Head Roof Replacement & Cafeteria Wall Tile Replacement  
Glenwood Landing Corridor Roof Replacement (General Fund)





# Financing & Budget:

## Bond

Total Bond Referendum: \$39,899,785

Phase 1: Borrowed: \$15,245,490

Phase 2: Submitted to SED on September 9, 2021

## Capital Reserve/General Fund :

Capital Reserve: MS Locker Rooms and Glen Head Nurse Suite

General Fund: MS Library A/C, MS Softball Field & Glenwood  
Landing Roof

# Schedule

## Phase 1 Construction

- Elementary Schools, Security Systems: June 2021 – November 2021
- Middle School: June 2021 – August 2022

## Phase 2

- Submitted to SED on September 9, 2021
- Expected SED Approval in December 2021
- Bid and Award: December 2021 - January 2022
- Construction: June 2022 - September 2023