



PLEASANT VALLEY HIGH SCHOOL EXISTING FEATURES

First Floor Area	289,195 SF
Second Floor Area	31,845 SF
Total	321,035 SF
Site	108 Acres
Grades	9-12
Enrollment Approx.	1,325
PVSD Functional Capacity	1,425



The budget is primarily infrastructure-related costs needed to sustain a warm, safe, and dry building. Since the Pennsylvania Department of Education PlanCon reimbursement is still in moratorium, there are no other funding sources to help offset the impact to the stakeholders.

The Pleasant Valley High School Renovations Project will significantly benefit from any RACP grants that can be allocated to this important project.

Construction costs for Pleasant Valley High School

Mechanical, Electrical, and Plumbing Infrastructure	\$ 43.5M
General Construction Program Renovations	\$ 35M
Site Work	\$ 5M
Environmental Remediation	\$ 1M
<i>Total Estimated Construction Costs</i>	<i>\$ 84.5M</i>



At the onset of 2024, the Pleasant Valley High School Building turns 65 years old and although it still appears clean and functional, that is more a testament to the PVSD staff's diligent housekeeping and maintenance than the building's actual condition. From an Infrastructure perspective, much of the mechanical, electrical, and plumbing systems in the building are original which means a majority of the components are more than double their expected lifespan. Complete replacement of these systems is needed to improve safety, lighting, health, energy efficiency, and decrease ongoing costs. The building envelope is also in need of upgrades and repairs to increase energy efficiency and reduce the potential for water and air infiltration which contributes to poor building health issues.

There are two separate boiler rooms and electrical systems that support the building. Since being built in 1959, the building has had 3 separate additions, all of which have different and separate HVAC and electrical systems. The building has coal and oil heating sources and doesn't currently have a sprinkler system installed.

The infrastructure and MEP systems are over 50% of the investment planned for the building with the other 50% being program needs to provide security, efficiency, and delivery of the educational programs. The goal of these infrastructure improvements is to provide adequate lighting, improved indoor air quality, efficient space layout, and an overall positive environment to support the needs of the 21st-century student.

The proposed renovation and addition project will allow the students to thrive in learning conditions worthy of their potential.





Existing Condition of Failing Infrastructure Systems.



Exterior



Auxillary Gym Exterior



Exterior Sealant & Windowsills



Student Lockers

Aging Infrastructure and Exterior Windows.



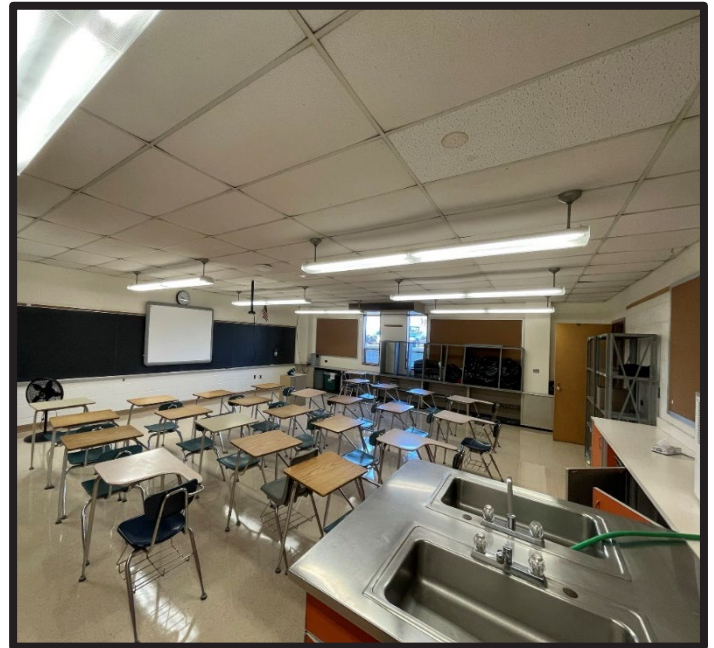
Classroom



Classroom



Classroom



Classroom

Classroom conditions show poor lighting, inadequate space, and some that lack exterior light and views.



Existing Exterior Cafeteria



Proposed Cafeteria Entrance



Proposed Cafeteria Conversion to Student Commons



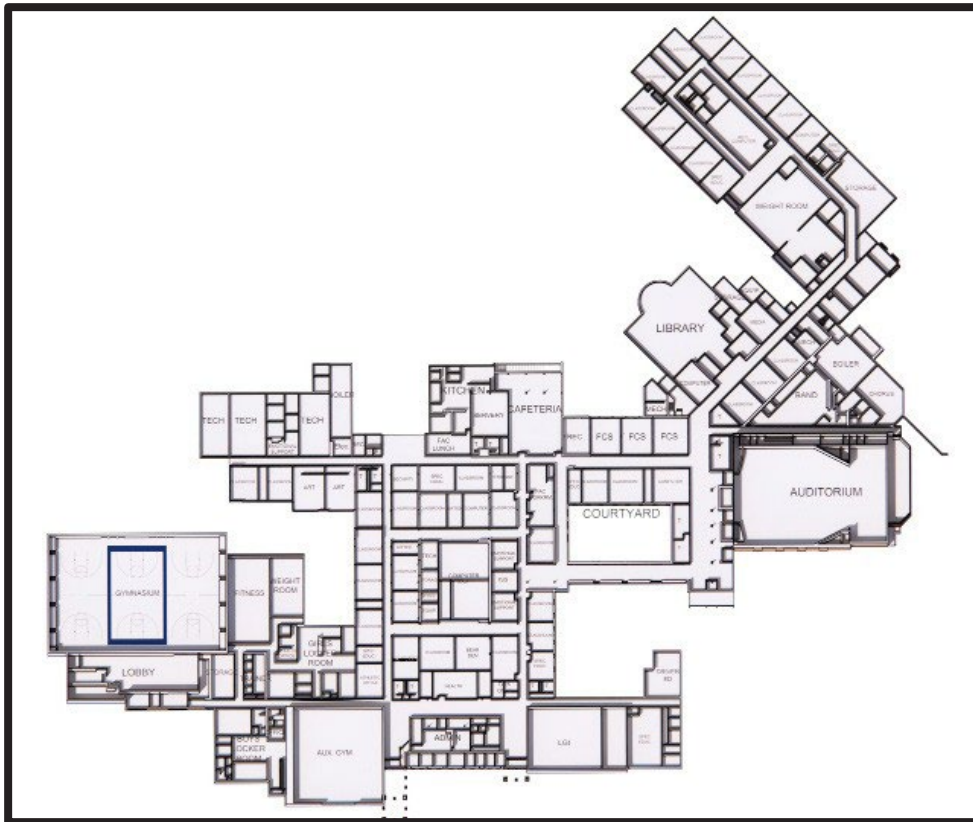
The current cafeteria with limited direct exterior access is transformed into a light-filled two-story student space for academic collaboration. Construction will include a cafeteria addition, which provides direct exterior access.



Modifying and upgrading the 1959 courtyard which was previously used by the technology department, provides a central hub of learning which integrates the STEM classrooms into the educational program. This location provides a node and directly connects the main corridors and building entrances to increase efficiency and security throughout the High School.



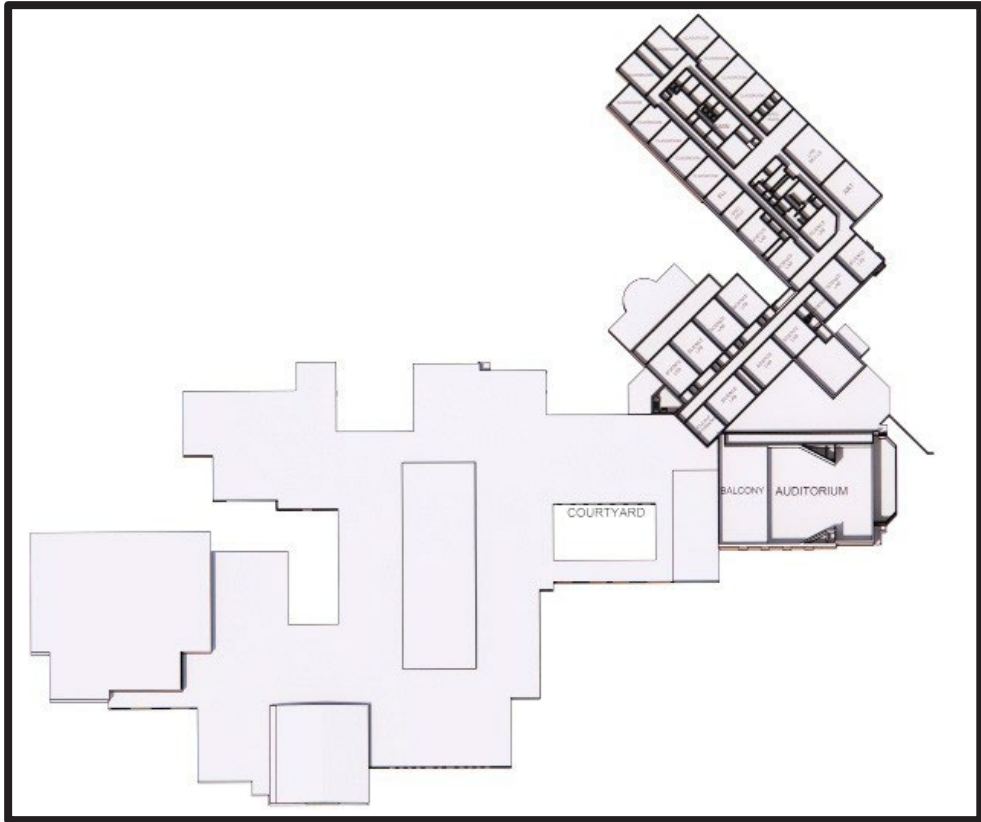
Improved security practices and increased natural light allow for 21st century collaboration spaces to be interwoven throughout the school.



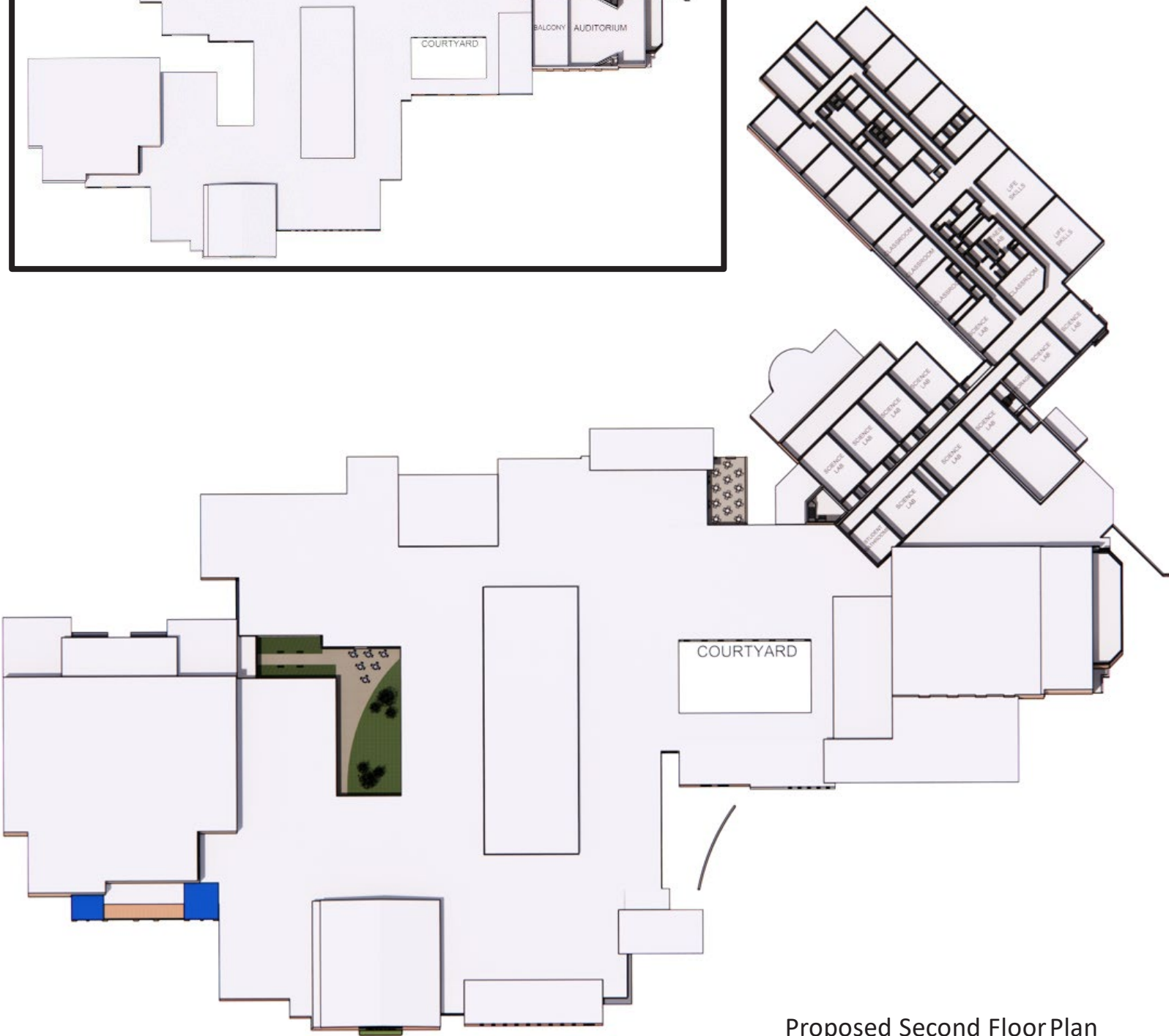
Existing First Floor Plan



Proposed First Floor Plan



Existing Second Floor Plan



Proposed Second Floor Plan

The new school entrance provides a safe and secure way for students, faculty, staff, and visitors to enter the building through enhanced security measures.

The learning commons, and STEM Labs, will showcase the innovation, collaboration, and creativity of students and educators who will now be capable of evolving with the ever-changing world of work.

The transformed learning spaces in the high school renovation project will cultivate educational experiences for Pleasant Valley students to be future leaders in the mid-21st century. The open spaces foster student growth as agile and adaptable learners who will pursue multiple pathways in their post-secondary life. Students will emerge as engineers and designers, researchers and problem solvers, thespians and artists, as they engage in authentic experiences in the modernized, flexible classrooms.

