

FACILITY NEEDS / CHALLENGES
SPARTA HIGH SCHOOL



SPARTA AREA SCHOOL DISTRICT

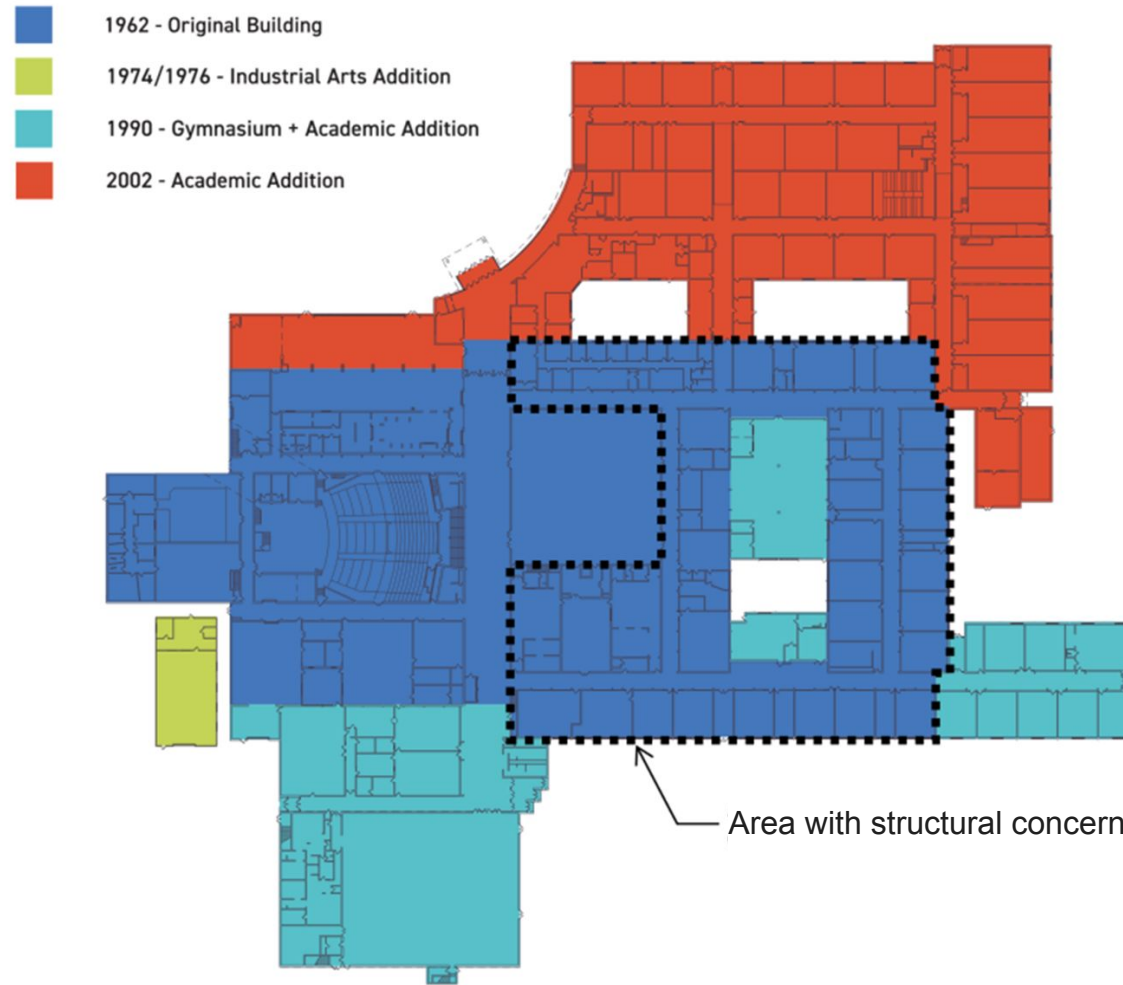
Sparta High School Structural Challenges

- The 1962 portion of the high school was built with a precast roof structure above the classroom portions of the building.
- Structural engineers reviewed the conditions of the roof structure in the summer of 2023 and concluded that while there is no eminent danger, replacement is recommended for the roof structure and exterior support walls

Conclusion: With major investment considered for these parts of the high school to upgrade roofing, plumbing, HVAC, and electrical, the district believes it is not best use of taxpayer money to invest in a portion of the building with structural challenges.



Sparta High School Structural Challenges



Sparta High School Auditorium

- Stage needs expansion and updates for performances and activities.
- Facility does not have space for set construction and prop/costume storage.
- Dressing rooms do not support the number of participants and types of performances.
- Seating capacity does not serve the needs for activities held for district events.



Sparta High School Music & Fine Arts (Art, Band & Choir)

- More practice rooms are required, as well as, a larger practice space for ensembles.
- Improved acoustics are needed in classrooms and practice rooms.
- Instrument and uniform storage is limited.
- Current space is in an ideal location to solve many of the auditorium challenges.
- Band & Choir classrooms could be converted to space for auditorium set construction, dressing rooms, and prop storage with direct access to the exterior.



Sparta High School Tech Ed (Shop)

- Welding/metals shop is located in a building separate from the high school, which creates safety concerns with students entering and leaving the building.
- Classrooms/shops were built in 1962 and lack space and equipment to properly train students for jobs and careers in our region.
- Spaces lack visibility and connection to one another and the rest of the school.
- Activities, such as robotics, do not have dedicated space for project work.



Sparta High School Main Office / Secure Entry

- School uses a camera and buzzer system to control access to the building without direct entry into the office (visitors have full access to the building once buzzed in).
- Goal would be to create secure entry check-in like other district buildings (i.e. Herrman & Southside)
- Building lacks a clear entry point with the student parking lot in the back of the building, causing two controlled entry points.



Sparta High School Locker Rooms

- One of the school's locker rooms in the 1962 portion of building is in the lower level and is only accessed by stair and not handicap accessible.
- Locker rooms need full replacement of plumbing, heating/cooling/ventilation, and electrical systems.
- Lockers are in poor condition and need replacement.
- District has water issues in the basement during periods of heavy rain, which requires removal of standing water.



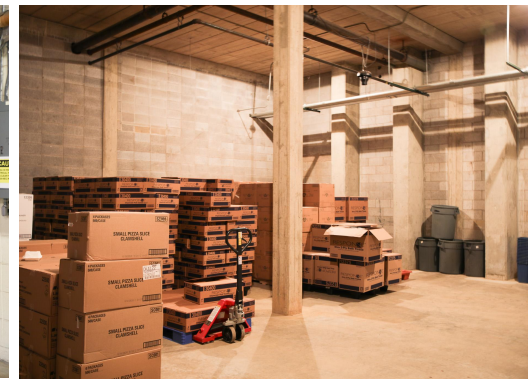
Sparta High School Agriculture Classroom & Greenhouse

- Classroom lacks space for instruction in meat fabrication and veterinary sciences, skills that are in demand in our region.
- Facilities are needed for live animal instruction.
- The greenhouse does not have space for “Farm to School” and hydroponics programs.
- Storage space is limited in classroom and greenhouse.



Sparta High School Kitchen / Serving / Cafeteria

- Existing kitchen and prep areas are too small, which limits menu offerings and staff prep space.
- Storage space is limited; freezer/cooler was added outside of the building.
- Equipment is outdated and inefficient.
- The flow of the serving area is inefficient.
- Update to kitchen/serving areas would require expansion into cafeteria space and reduce seating capacity.



Sparta High School Gymnasium

- SHS teams and community groups start practices and activities early in the morning and last until as late as 10:00 PM.
- Gymnastics are held off-site in a city-owned space that doesn't allow for competitions, nor provide adequate practice space for all events
- The old gymnasium does not have air conditioning.
- Wrestling practices are held in an upper-level space, which can only be accessed by stair and not handicap accessible.
- AA Gym floor and bleachers are near end of life; the floor can no longer be sanded and the original set of bleachers are not ADA-friendly.



Sparta High School Weight Room & Fitness

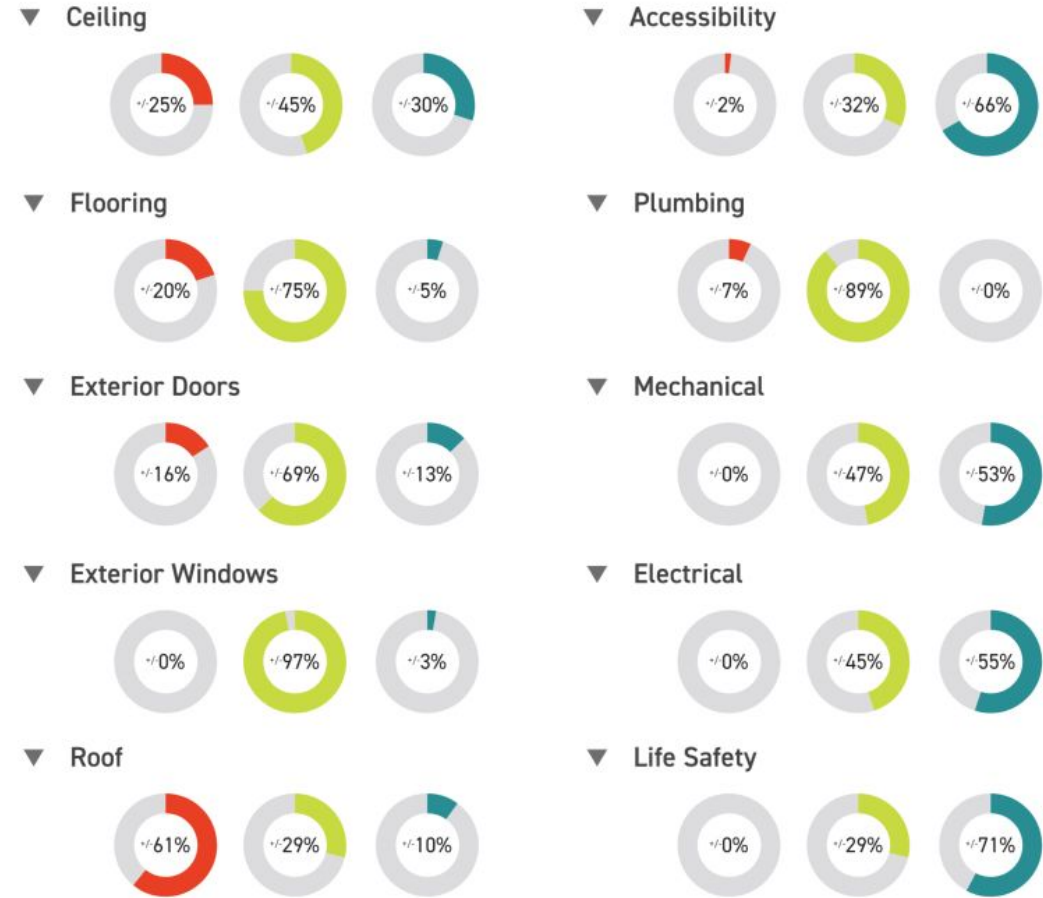
- Existing weight room and fitness are in separate spaces creating supervision challenges.
- Existing spaces are too small based on usage/participation.
- Existing weight room does not have air conditioning.
- Spaces were not designed for current use:
 - Weight room has expanded into a previous locker room space
 - Fitness uses a classroom space



Sparta High School Facility Study Summary

- ▼ ITEMS IN POOR CONDITION**
Substantial visible damage, wear or need for repair, or identified as containing potential asbestos
- Domestic water service
 - Interior wall and door repair at select/identified areas
 - Ceiling replacement at select/identified areas
 - Flooring replacement at select/identified areas
 - Casework at identified areas
 - Exterior doors at identified areas
 - Potential asbestos remediation
 - ADA improvements at identified areas
 - Exterior wall repair at select/identified areas
- ▼ ITEMS IN FAIR CONDITION**
Some visible damage, wear or need for repair
- Sanitary system
 - Storm system
 - Natural gas system
 - Plumbing equipment and fixtures
 - HVAC and control systems
 - Panelboards
 - Light fixtures, controls, and wiring devices
 - Data/telephone
 - Ceiling replacement at select/identified areas
 - Flooring replacement at select/identified areas
 - Exterior doors at identified areas
 - Exterior windows at identified areas
- ▼ ITEMS IN GOOD CONDITION**
No visible damage, wear or need for repair
- Boiler plant and pumps
 - Electrical service
 - Clock system
 - Emergency generator
 - Public address system
 - Access control and security system
 - Exterior doors at identified areas
 - Exterior windows at identified areas

+ OVERALL BREAKDOWN



Full report is available on the district website

