

CLINTON HIGH SCHOOL

CLINTON, TENNESSEE



New Roof

Originally designed and built circa 1968 under the influence of the now abandoned “round school” theories promulgated at that time, this school had so many design flaws consideration was given to demolish and replace it on the same site. The proposal failed because it was believed that the cost of demolition and reconstruction would exceed that of renovation and addition. A substantial addition was built in 1985 which temporarily solved overcrowding, but ignored the original building design and its problems, such as poor circulation, odd shaped spaces, awkward connections and open plan classrooms. The 96,320 sf renovation and 35,000 sf addition to the high school was completed in 1994 at a total construction cost of \$4,870,000, or \$37/sf.



Main Entry to Clinton High School

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The original roof had always leaked and the HVAC system including ductwork had been placed on the roof and was trapping water in numerous places. A dead flat area of the roof also contributed to the water infiltration into the building. Air quality had become a serious liability and concern. The original scope included correction of major HVAC and roofing deficiencies, but eventually grew to include a major renovation and additions. All of the HVAC was removed from the original roof and individual water source heat pump units were installed in each classroom. Each classroom “pod” was turned inside out to improve circulation, eliminate outside-only entries & create usable classrooms. A new centralized main entrance was located adjacent to a new administrative pod.



Exterior of Pedestrian Bridge

For the first time in 25 years, the total school is a functional, easily maintainable, and dry facility with acceptable air quality.



Interior of Pedestrian Bridge



New Corridor

A two-story 21-classroom addition was constructed adjacent to the 1985 addition creating a separate student entry away from the bus drop off. It was connected to the original building by a second story pedestrian connector bridge. A new band suite addition freed up space for other fine arts spaces. A new gym lobby provided a separate entry for after hour events. For the first time in 25 years, the total school is a functional, easily maintainable, and dry facility with acceptable air quality.

30 Market Square