



Owner: Kentucky Finance Cabinet - DECA
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Construction Cost: Phase I - \$ 150,000
Phase II - \$ 654,000
Project Status: Phase I – Completed
Phase II – Completed

Elizabethtown Community & Technical College
Renovation of Owen Classroom Building Phase I and II
– E-Town, KY

Project Description:

Phase I – Replacement of fire alarm system and exterior sewer lines. N3D group was prime design firm for these two disciplines.

Phase II – Renovation of library to gallery, restroom upgrades, corridor upgrades. N3D was teamed with an architectural firm for this work.



Engineering Highlights:

Project spanned over four years with Phase I consisting of a new fire alarm replacement for entire building. Existing fire alarm was not ADA compliant and this project provided for building to become compliant.

Phase I also included replacement of sewer system from building and other buildings to main sewer. Existing sewer system included a contract to have existing piping videotaped to ascertain extent of damage. It was found that 1,000 feet of sewer was compromised with tree roots. A new system consisting of HDPE piping was installed that does not include joints that allow root infiltration.

Phase II consisted for complete restroom renovations to bring facility into ADA compliance. Lighting was replaced in corridors and art gallery. Additional spaces included two student lounges, and conversion of existing classrooms into smart classrooms. Project was synchronized with other concurrent projects being performed in the building at the same time.