

# Sinclair Community College Locker Room Renovation

Dayton, OH

**Construction Completion:** 2014  
**Construction Cost:** \$400,000  
**Size:** 4,000 SF  
**Tri-Tech Services:** MEP Engineering

## Project Description

Sinclair Community College decided to renovate the entire women's locker room. The renovated locker room would provide many improvements for the outdated space: improved functionality, maximized space use, ADA accessibility, and updated, efficient equipment.

Renovating the locker room involved demolishing the previous locker room and removing the existing lockers and equipment. The new locker room design would ensure better use of the available space and higher efficiency use of utilities.

After meeting with the architect and owner, Tri-Tech develop a new layout that offered an improved layout utilizing the existing infrastructure. Tri-Tech's plumbing design included new fixtures for toilets, lavatories, and showers, which were designed to minimize impact and penetrations to the existing floor slab as much as possible. The existing exhaust system was modified to alleviate concerns with airflow through specific areas in the locker room.

The project's electrical work included coordinating automatic flush valves and lavatories, installing new and re-used electric hand dryers, and selecting and coordinating new light fixtures. During renovation, in some locations, Tri-Tech offered additional, specific coordinating where minimal space above the ceiling was discovered.

Tri-Tech worked with the owner and architect to offer a thorough layout and design that helped ensure an efficient and budget-friendly renovation that met the owner's requirements.

