

WILEY MIDDLE SCHOOL

MODULAR BUILDING INSTITUTE - 2016 AWARD OF DISTINCTION - BEST IN SHOW



Quick Facts

- 60,000 Square Feet
- 45 Classrooms using 5 Modular Complexes
- 10' Wide Corridor with Lockers
- Energy Efficient Design and Construction
- Insulated Crawl Space

Program Requirement

When the Cleveland Heights-University Heights City School District came to Satellite Shelters, Inc., they were experiencing rapid growth within their schools and required quick, high quality classroom space. After a large school bond was passed, a fast track schedule was required to accommodate 1,200 students for the upcoming school year while the rest of the district underwent renovation and construction.



Design Solution

Satellite's Design Team carefully considered the requirements to provide classroom space for Computer, Home Economics, Business, and Criminal Justice lectures as well as laboratory classrooms for Biology and Chemistry.



The project site provided limited space to accommodate the necessary square footage. With this in mind, Satellite's Portable Classroom Solution configured separate modular buildings with connecting corridors to custom fit the available site space which also provided an oval drive around the school. The connecting corridor allowed students to move between classrooms in a temperature controlled environment, while the oval drive provided an efficient path for bus, staff, and parent traffic.



Corridors, Reception Area, Offices, and Restrooms provide Portable Classroom Space that is independent of the existing school. The Criminal Defense room includes a padded floor area for self-defense demonstrations and student practice. The Home Economics rooms is equipped with 6 kitchen work areas. The Biology and Chemistry rooms include specialty counters and lab equipment.