

# IMS Building Solutions for the Future



## Challenge:

Middle School students were being educated at multiple sites in Detroit, Michigan. Enrollment was rapidly increasing, and school officials wanted all 6th—12th grade students on one campus.

## Alternatives Reviewed:

1. Renovate an existing factory — not feasible as the school officials were unable to negotiate a cost effective plan for the project
2. Install enough portable classroom buildings to house all the students either during renovation or until another permanent solution could be attained — not feasible due to limited space on school grounds, and in order to bring all students to the campus, too many portable buildings were required for the size of the available site
3. Build a 2 story school combining 28 modular units with site built construction— the Innovative Modular Solution

## Solution:

Discussion with school leaders identified the desire for a permanent solution to the rising enrollment figures and multiple site situation. The 35,400 square foot school was completed in less than 6 months. Students occupied the building in time for the Fall semester.

- All Middle School and High School students are educated on one campus— educationally desirable and cost effective.
- The Academy for middle school students has a new 2 story permanent building.
- The Middle School is a combination of modular construction to meet the immediate need of rising enrollments and site built construction to address the need for a 2 story building on the site.



*We would appreciate the opportunity to earn your business.*



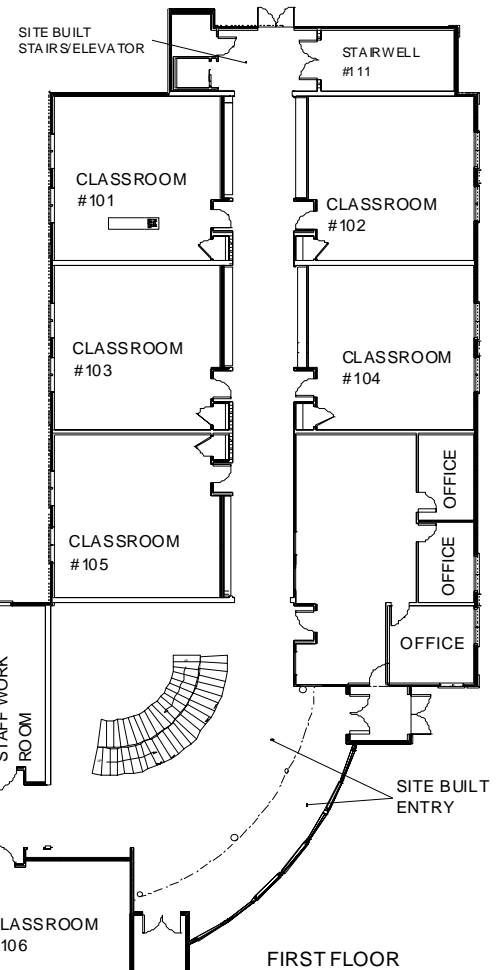
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# Modular Building Case Study

## Two Story Middle School

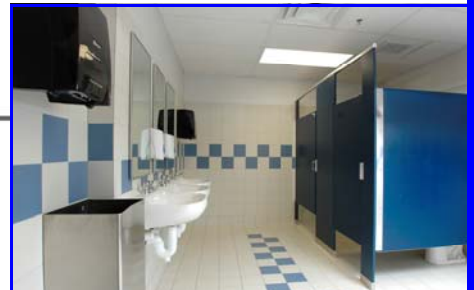
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**IMS Permanent Modular Buildings**