



Entire School  
Campus Building  
New Construction

**GILBERT ARCHITECTS INC.**

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**DESIGN TEAM**

Danielle V. Hoffer, AIA, REFP,  
Principal-in-Charge

Brian K. Good, AIA,  
Senior Project Manager

Kelly Groom, NCIDQ,  
Interior Design

Arif Fazil,  
D'Huy Engineering  
Construction Managers

**OWNER/CLIENT**

School District of Upper Dublin  
Maple Glen, PA

Dr. Michael J. Pladus,  
Superintendent  
215/643-8802

Type of School and  
Grades Served:  
High School, 9-12

Capacity: 1,600 students

Size of Site: High School Site -  
53 acres (total district-owned  
campus, 85 acres)

Area of Building:  
363,037 square feet

Volume of Building:  
6.5 million cubic feet

Space per Student:  
227 square feet

Cost per Student: \$53,091

Square Foot Cost:  
\$257 (building only)

Cost of Construction:  
\$84.9 million  
(building construction only)

Total Project Cost: \$119.2 million  
(including all soft costs)

Contract Date: Nov. 2006

Completion Date: Aug. 2012

Percent of Completion:  
15% construction

**HIGH SCHOOLS**

# Upper Dublin High School

*Fort Washington, Pennsylvania*

Gilbert Architects Inc.



CAFETERIA



ENTRANCE



LOBBY

Limited by a very restrictive site, it was determined that the new high school was best located in approximately the same location as the existing building. This meant finding creative ways to design a new building that could be phased to maintain occupied portions of the existing building during construction—yet when complete, would look as though it was always meant to be there. The main

school entrance, which is positioned across the street from the township building, incorporates a civic plaza to further complement this community-based campus.

To reduce the students' daily travel distance in this sizable school, the classrooms and support spaces are centrally located and are flanked by the auditorium and allied arts programs on one side, and the physical education department at the

opposite end of the building. The building and site are designed to meet LEED Gold certification, which includes a ground-source (geothermal) mechanical system. To allow for more green space in front of the school, the majority of the parking is to the rear of the building, which supports parking for staff, students, and the adjacent athletic fields. The building is a steel frame structure with masonry infill. ■