



SCHOOL DISTRICT OF PHILADELPHIA

GW Carver High School of Engineering and Science — Additions & Renovations

Philadelphia, Pennsylvania



George Washington Carver High School is a 105,000 SF existing facility built in the 1950's and serves as a science, engineering and technology magnet school for the School District of Philadelphia. For this project, the entire facility is rearranged programmatically and renovated, and approximately 40,000 SF is added. The educational design functions around the engineering, science and technology curriculum and attempts to use the new facility as a teaching tool for green design.

The approach to the design of the facility is exceptionally unique in that it utilizes a full-fledged dynamic community planning process, which directly involves the community, faculty, students, administration, and local design professionals in the brainstorming process and charrette design. For more information on this process, see "*Getting REAL: The Philadelphia Story*" at <http://www.designshare.com/index.php/articles/philadelphia-story>.

Also of major significance is that the project serves as the School District of Philadelphia's PILOT GREEN SCHOOL PROJECT, an effort led by the Delaware Valley Green Building Council.

Estimated completion August 2008

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