## **Additions & Alterations to AW Beattie Career Center**

First LEED-Gold CTC in Pennsylvania

AW BEATTIE CAREER CENTER SERVING NINE NORTHERN Allegheny County School Districts

9600 BABCOCK BOULEVARD Allison Park, PA 15101-2005 Eric C. Heasley, Director 412.366.2800

BID MARCH 31, 2009 COMPLETED NOVEMBER 2010 CONSTRUCTION COST: \$15.9 M

 ADDITIONS:
 12,357 SF

 ALTERATIONS:
 <u>111,000 SF</u>

 TOTAL
 123,357 SF

 NEW MAINT. GARAGE
 5,190 SF

The 45-year old building had its first life-cycle renovation, with additions to the Auto Tech Shop, new classroom and conference space, and modified floor plan to enhance operational and educational efficiencies with consolidation of Kiddie Tech into one space.

- 95% building reuse.
- 30% water use reduction.
- 10% energy use reduction through energy modeling.
- 88% of site left untouched as dedicated open space.
- Locally-sourced building materials.
- New reflective roof.
- HVAC system retained, with updated controls and major components.
- Existing asphalt used as base material under new pavement.
- Improved storm water management, including a rain garden and subsurface detention ponds.



Architects/Engineers







## A 2012 Pennsylvania Green Ribbon School





HHSDR ARCHITECTS / ENGINEERS40 Shenango Avenue, Sharon, PA16146-1502201 Century Building, 130 7th Street, Pittsburgh, PA15222-3413724.981.8820 Sharon800.447.3799412.281.2280 PittsburghFGargiulo@HHSDR.comADometakis@HHSDR.com

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AW BEATTIE CAREER CENTER SERVING NINE NORTHERN ALLEGHENY COUNTY SCHOOL DISTRICTS

9600 BABCOCK BOULEVARD Allison Park, PA 15101-2005 Eric C. Heasley, Acting Director 412.366.2800

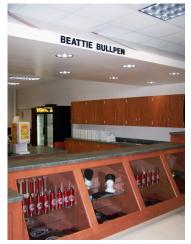
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