Project Details:
* 600-Student Replacement Middle School
* Occupancy Date: 2010
* 106,000 Square Feet, 8.4-Acre Site Re-Use
* 350-Seat Auditorium
* $24.7 Million Project
* High performance building envelope and glazing.
* Solar panels for PV energy, which also doubles as a covering for bicycle parking.
* Roof garden can be integrated into the curriculum.
* Natural daylighting with automatic dimming systems.
* Ground source heat pump mechanical system with water to air heat pumps for both heating and cooling.

Project Energy Statistics:
* Source Energy Use Intensity (EUI) = 100 kBtu/sf/yr
* Site Energy Use Intensity = 36 kBtu/sf/yr
* Percent CO2 reduction = 28%
* ENERGY STAR design rating = 83

Annual Savings Statistics:
(compared to an average building EPA rating of 50)
* Energy savings = 4,228,374 kBtu
* CO2 savings = 326 Metric Tons CO2/yr