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# NEWMAN ARCHITECTS

## EAST ROCK SCHOOL | NEW HAVEN, CONNECTICUT

This new, pre-K to 8 public school is located on a sloping urban site bounded by residential and industrial streetscape and a city park. Designed for an enrolment of 549 students, the school is conceived to permit its use as a walkable center of community during and after school hours.

[www.newmanarchitects.com](http://www.newmanarchitects.com)



- **Sustainable Design Attributes:** high recycled materials content and local materials sourcing, a green roof, on site water retention system, permeable paving, sunshading, chilled beam HVAC systems, daylighting usage coordinated with lighting controls, tinted glass, and building sited to optimize sun angles.
- **Gross Floor Area:** 76,928 square feet
- **Annual Energy Cost:** \$1.68 per square foot
- **Annual Energy Use Intensity:** 62 kBtu per square foot
- **ENERGY STAR rating:** 77

