Project and Designer Information:

Region: Central North Carolina
School Information:
- Property (DSP) No:
- Design Capacity:
- Core Capacity:
- Grade Organization:

Architect: Moseley Architects
- 300 RDU Center Drive Suite 217, Raleigh, NC 27608
- Phone: 919-840-0091 FAX: 919-840-0045
- Email: jcopeland@moseleyarchitects.com
- Web Site: http://www.moseleyarchitects.com

Other Recent Prototype Locations:
- Times Prototype has been Constructed: 2

Construction Costs & Building Area:
(Does not include, land, legal, design fees, testing or furnishings)

- Date Bids Received: 3/15/2001
- Construction Bid Cost: $9,956,430.00
- Architectural Building Area: 92500sq ft
- Assignable Area: 66235sq ft
- Assignable To Total Architectural Area Efficiency: 71.60%
- Cost per Assignable Square Foot: $170.33
- Cost per Total Architectural Square Foot: $107.63
- Cost per Student: $12,506.09

Special Features:
- Total Building Footprint (total all floors)Area: 92500sq ft
- Site Acreage: 102

Construction Information:
- Building Code Construction Type: Type IV
- Construction Description: Steel Frame
- Roof: High Slope Metal, TPO Membrane
- Number of Floors: 1
- Number of Separate Buildings: 1
- Heating Fuel: Natural Gas
- Heating & Air Conditioning: Water source heat pumps
- Technology Infrastructure: Cat 5e

Design Consultants:
- Civil: Timmons Group Greensboro NC 27409
- Structural: Stroud Pence & Associates Raleigh NC 27609
- Electrical: Design Engineering, Inc. Lexington NC 27292
- Plumbing/Mechanical: Consultant Engineering Services Winston-Salem NC 27101

Designer and Owner Comments:

Designer Comments: The administrative offices are prominently located at the main entrance to have good supervision of all visitors entering the facility. The grade levels are broken down into smaller “houses” comprised of two grade levels each. The Gymnasium, Stage, and Dining Room are located so they may operate after hours for community use while the academic portion of the building is secured. Natural daylighting is a feature in all classrooms. Energy efficiency, indoor air quality, and recycled content has been taken into consideration in the selection of building systems and materials. The Elementary School is a LEED 2.0 Gold Certified building

Owner Comments: