Project and Designer Information:

Region: Central North Carolina

School Information:

Property (DSP) No: 790-4364
Design Capacity: 624 Students
Core Capacity: 720 Students
Grade Organization: PK-5

Architect: Moseley Architects
3000 RDU Center Drive Suite 217, Raleigh, NC 27608
Phone: 919-840-0001 FAX: 919-840-0045
Email: jcoppeland@moseleyarchitects.com
Web Site: http://www.moseleyarchitects.com

Other Recent Prototype Locations:

Times Prototype has been Constructed: 4

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

Date Bids Received: 2/21/2001
Construction Bid Cost: $8,825,982.00
Architectural Building Area: 75000 sq ft
Assignable Area: 55870 sq ft
Assignable To Total Architectural Area Efficiency: 73.51%
Cost per Assignable Square Foot: $125.97
Cost per Total Architectural Square Foot: $116.13
Cost per Student: $14,144.20
Special Costs Included in Bid: $114,000.00
Description of Special Costs: Fire Sprinkler
Total building footprint (total all floors) Area: 75000 sq ft
Site Acreage: 44

Construction Information:

Building Code Construction Type: II-B
Construction Description: Steel Frame
Roof: Sloping Metal
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 located prominently 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 Studio Room are located so they may operate after hours for community use, while the academic portion of the building is secured.

Owner Comments: