

Project and Designer Information:	
Region:	Central North Carolina
School Information:	638 Student Elementary School
Property (DSP) No:	020-4196
Design Capacity:	638 Students
Core Capacity:	952 Students
Grade Organization:	PK-6
Architect:	CBSA Architects PO Box 1239, Hickory, NC 28603 Phone: 828-322-3403 FAX: 828-322-1802 Email: cbsa@cbsa-architects.com Web Site: http://www.cbsa-architects.com
Other Recent Prototype Locations:	
Times Prototype has been Constructed : 1	
Construction Costs & Building Area:	
<i>(Does not include, land, legal, design fees, testing or furnishings)</i>	
Date Bids Received:	3/10/1998
Construction Bid Cost:	\$6,756,126.00
Architectural Building Area:	78370sq.ft.
Assignable Area	58295sq.ft.
Assignable To Total Architectural Area Efficiency	74.40%
Cost per Assignable Square Foot	\$115.90
Cost per Total Architectural Square Foot	\$86.21
Cost per Student	\$10,589.00
Special Costs Included in Bid	\$390,000.00
Description of Special Costs: On-Site Sewage System	
Total Building Footprint (total all floors) Area	76620sq.ft.
Site Acreage:	40
Construction Information:	
Building Code Construction Type:	Type IV
Construction Description:	Load bearing masonry, steel joists, Metal Deck
Roof:	Low Slope Single Ply
Number of Floors:	1
Number of Separate Buildings:	1
Heating Fuel:	Oil
Heating & Air Conditioning:	4-Pipe with Boiler & Chiller
Design Consultants:	
Civil:	McGill Associates Hickory, NC 28603
Structural:	Taylor & Viola Hickory NC 28603
Electrical:	Brittain Engineering Hickory NC 28603
Plumbing/Mechanical:	Brittain Engineering Hickory NC 28603
Designer and Owner Comments:	
Designer Comments: This project is part of an ongoing expansion program for the county and is designed to relieve overcrowding at one school and to replace an old outdated school. Two major considerations were ease of circulation and expendability- The Administration Area and Media Center create a hub around which circulation revolves. The core capacity is designed to accommodate up to 800 students and each class room wing can be expanded from the present total capacity of approximately 600 to 800 students- All classrooms are wired for tie in to the net.	
Owner Comments: The Staff and students were really excited about our new school even before we moved into our new building. CBSA Architects worked with our staff during the planning stages of the new school, and did their best to incorporate our input in order to accommodate our needs. If we were to point out one area we like best about our building. It would be very difficult. The whole layout of our office area, classrooms, media center, and beautiful gym are main sources of pride.	