

Project and Designer Information:	
Region:	Western North Carolina
School Information:	658 Student Elementary School
Property (DSP) No:	450-4155
Design Capacity:	658 Students
Core Capacity:	800 Students
Grade Organization:	K-5
Architect:	Martin Boal Anthony & Johnson Architects 1300 Baxter St., STE 300, Charlotte, NC 28204 Phone: 704-375-2510 Email: info@mbaj.com Web Site: http://mbaj.com
Other Recent Prototype Locations:	
Times Prototype has been Constructed : 1	
Construction Costs & Building Area: (Does not include, land, legal, design fees, testing or furnishings)	
Date Bids Received:	3/17/1998
Construction Bid Cost:	\$8,679,000.00
Architectural Building Area:	90613sq.ft.
Assignable Area	59858sq.ft.
Assignable To Total Architectural Area Efficiency	66.00%
Cost per Assignable Square Foot	\$144.99
Cost per Total Architectural Square Foot	\$95.78
Cost per Student	\$13,189.97
Special Costs Included in Bid	\$247,500.00
Description of Special Costs: Road Widening, Ice Storage	
Total Building Footprint (total all floors) Area	90613sq.ft.
Site Acreage:	25
Construction Information:	
Building Code Construction Type:	Type IV-Unprotected
Construction Description:	Steel Frame
Roof:	High Slope Metal
Number of Floors:	1
Number of Separate Buildings:	1
Heating Fuel:	Natural Gas
Heating & Air Conditioning:	4-Pipe with Boiler & Chiller
Technology Infrastructure:	Cable Tray w/Fiber-6 drops per classroom
Design Consultants:	
Structural:	Browning -Smith Associates Charlotte, NC 28205
Electrical:	Burdette Engineering Greenville, SC 29607
Plumbing/Mechanical:	Delta Engineering Greenville, SC 29604
Other Consultant:	Foodesign Associates Charlotte, NC 28227
Designer and Owner Comments:	
Designer Comments: The site in the county is rolling farmland. The main support spaces of the school are planned as a "back bone." The three, K-1, 2-3, 4-5 classroom wings branch out from the "back bone" in plan and step down the slope in section. The plan and section concept could easily be adapted to various site conditions. Unique features include: special media center reading room, theater with adjoining art spaces, community use gym/multi-purpose room with stage.	
Owner Comments:	