

Project and Designer Information:	
Region:	Central North Carolina
School Information:	690 Student Elementary School
Property (DSP) No:	340-4437
Design Capacity:	690 Students
Core Capacity:	0 Students
Grade Organization:	K-5
Architect:	Ersoy Brake Appleyard Architects, P.A. 514 South Stratford Rd. Suite 412, Winston-Salem, NC 27103 Phone: 336-725-1361 FAX: 336-725-9776 Email: eba@ebaarchitects.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:	11/15/2002
Construction Bid Cost:	\$6,545,000.00
Architectural Building Area:	77283sq.ft.
Assignable Area	53565sq.ft.
Assignable To Total Architectural Area Efficiency	69.31%
Cost per Assignable Square Foot	\$122.19
Cost per Total Architectural Square Foot	\$84.69
Cost per Student	\$9,485.51
Total Building Footprint (total all floors) Area	77283sq.ft.
Site Acreage:	21
Construction Information:	
Building Code Construction Type:	IIB
Construction Description:	Load bearing masonry walls
Roof:	Asphalt Shingles / PVC membrane
Number of Floors:	1
Number of Separate Buildings:	2
Heating Fuel:	Natural Gas
Heating & Air Conditioning:	Water source heat pumps
Technology Infrastructure:	Cat 5 with 5 drops per classroom
Design Consultants:	
Civil:	Westcott Engineering High Point, NC 27265
Structural:	Sutton-Kennerly Associates Greensboro, NC 27407
Electrical:	William G. Robinson, Jr. Winston-Salem, NC 27103
Plumbing/Mechanical:	Consultant Engineering Service Winston-Salem, NC 27101
Designer and Owner Comments:	
Designer Comments: This school is organized as a radial plan with the Administrative area and Media Center being toward the center and the classroom wings, K-1, 2-3, and 4-5, extending out from the center. Each classroom wing contains group restrooms and a teacher work area. Another, larger wing contains the Kitchen, Dining/gym/multipurpose area, and the stage. This area is subdividable allowing for a diversity of functions without creating additional dedicated area. The main entrance is covered by a large canopy adjacent to the student pick-up/drop-off which allows for supervision of this activity.	
Owner Comments:	