Project and Designer Information:		
Region:		Eastern North Carolina
School Information:		488 Student Elementary School
Property (DS	SP) No:	820-4255
Design Ca		488 Students
Core Ca	pacity.	474 Students
Grade Organi	ization:	K-5
Architect:		SFL+A Architects
		214 Burgess St., Fayetteville, NC 28305-5001
		Phone: 910-484-4989 FAX: 910-484-1466
		Email: <u>mwawrzyniak@sfla.biz</u>
		Web Site: http://www.sfla-architects.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)		10/14/1/1000
Date Bids Received:	10/14/1999	
Construction Bid Cost:	\$5,692,577.00	
Architectural Building Area:	67084sq.ft.	
Assignable Area	45329sq.ft.	
Assignable To Total Architectural Area Efficiency	67.60%	
Cost per Assignable Square Foot	\$125.58	
Cost per Total Architectural Square Foot	\$84.86	
Cost per Student	\$11,665.12	
Special Costs Included in Bid		\$80,000.00
Description of Special Costs: Road Widening		
Total Building Footprint (total all floors) Area		63230sq.ft.
Site Acreage:		44
Construction Information:		
Building Code Construction Type:		Type II and Type IV
Construction Description:		Load Bearing Masonry
Roof:		High Slope Metal, Low Slope EPDM
Number of Floors:		100 - 1
Number of Separate Buildings:		1
Heating Fuel:		Natural Gas
Heating & Air Conditioning:		4-Pipe with Boiler & Chiller
Technology Infrastructure:		12 Drops per classroom
Design Consultants:		
Civil:		The Rose Group Fayetteville, NC 28301
Structural:		Fleming Associates Fayetteville NC 28305
Electrical:		Largen Moore & Butler Chapel Hill NC 29514
Plumbing/Mechanical:		Largent Moore & Butler Chapel Hill NC 29514
Other Consultant:		Foodesign Associates Charlotte NC 28227

Designer and Owner Comments:

Designer Comments: This prototype is designed to be flexible and support a variety of delivery methods. The layout is open and airy with wide corridors to expedite traffic flow. The environment is bright, well illuminated with many age-appropriate amenities. The main entrance allows administrative staff to monitor access into the building. Flanking the entrance on the right is the activity room and the cafeteria. These two large spaces are easily combined by retracting a partitioned wall and using the space as an auditorium. On the left is the media center. This computer lab adjoins a traditional library and reading room. The school is divided into four classroom wings, grouped by grade level. Classrooms surround two core educational environments — a learning "commons" and a resource area. The commons is a multi-functional "island" where seating configurations can be arranged in support large or small groups, independent or subject-centered learning; and to encourage a sense of community among students. Within the commons is the resource area. This self-contained work system includes task-lit computer and work stations, bulletin and white boards and storage units.

Owner Comments: