

Project and Designer Information:	
Region:	Central North Carolina
School Information:	1625 Student High School
Property (DSP) No:	260-4145
Design Capacity:	1625 Students
Core Capacity:	1750 Students
Grade Organization:	9-12
Architect:	SFL+A Architects 214 Burgess St., Fayetteville, NC 28305-5001 Phone: 910-484-4989 FAX: 910-484-1466 Email: mwawrzyniak@sfla.biz Web Site: http://www.sfla-architects.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:	3/24/1998
Construction Bid Cost:	\$27,078,459.00
Architectural Building Area:	275966sq.ft.
Assignable Area	184002sq.ft.
Assignable To Total Architectural Area Efficiency	67.00%
Cost per Assignable Square Foot	\$147.16
Cost per Total Architectural Square Foot	\$98.12
Cost per Student	\$16,664.00
Special Costs Included in Bid	\$87,000.00
Description of Special Costs: Access Road	
Total Building Footprint (total all floors) Area	275966sq.ft.
Site Acreage:	106
Construction Information:	
Building Code Construction Type:	Type II Sprinklered
Construction Description:	Steel frame w/ pre-cast exterior wall panels
Roof:	Low slope built-up
Number of Floors:	2
Number of Separate Buildings:	1
Heating Fuel:	Natural gas
Heating & Air Conditioning:	4-pipe boiler/chiller
Technology Infrastructure:	5 drops per classroom
Design Consultants:	
Civil:	The Rose Group Fayetteville, NC 28302
Landscape:	Site Solutions Charlotte, NC 28217
Structural:	Fleming Associates Fayetteville, NC 28305
Electrical:	Progressive Design Collaborative, Ltd Raleigh, NC 27661
Plumbing/Mechanical:	Progressive Design Collaborative Raleigh, NC
Other Consultant:	DeJong Associates (Education) Dublin, OH 43017
Designer and Owner Comments:	
Designer Comments: Through a series of community forums, the county school system generated this prototype high school. A group of 68 community leaders, board members, administrators, teachers and students participated in several consensus-building programming workshops to develop the educational specifications for the school. Out of this process came planning and building concepts that reflected the needs of all participating groups. Once the concepts were developed, our firm worked with the individual groups to design their space within the building. This process resulted in consensus among all groups and a strong, cohesive building concept. Functional areas/academic houses are arranged around a central space. This two-story, naturally lighted atrium serves as the student commons, as well as the lobby of the auditorium, gymnasium and cafeteria. In addition, all academic houses, administration, and guidance areas are accessible from this space. The idea was to develop a sense of equality in all school functions: academics, cu.,tural arts, vocational education, physical education, administration, and guidance.	
Owner Comments:	