

Project and Designer Information:	
Region:	Eastern North Carolina
School Information:	905 Student High School
Property (DSP) No:	670-4254
Design Capacity:	905 Students
Core Capacity:	1225 Students
Grade Organization:	9-12
Architect:	Smith Sinnett Assoc 4601 Lake Boone Trail, Suite 3C, Raleigh, NC 27607 Phone: 919-781-8582 FAX: 919-781-3979 Email: info@smithsinnett.com Web Site: http://www.smithsinnett.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:	3/3/1999
Construction Bid Cost:	\$19,275,000.00
Architectural Building Area:	176510sq.ft.
Assignable Area	121828sq.ft.
Assignable To Total Architectural Area Efficiency	69.00%
Cost per Assignable Square Foot	\$158.21
Cost per Total Architectural Square Foot	\$109.20
Cost per Student	\$21,298.34
Total Building Footprint (total all floors) Area	176510sq.ft.
Site Acreage:	57
Construction Information:	
Building Code Construction Type:	Type II
Construction Description:	Steel Frame
Number of Floors:	2
Number of Separate Buildings:	1
Heating Fuel:	Natural Gas
Heating & Air Conditioning:	4-pipe boiler/chiller
Technology Infrastructure:	5 drops/classroom
Design Consultants:	
Civil:	Parker & Associates Jacksonville, NC
Structural:	Neville Engineering Chapel Hill NC 27561
Electrical:	Progressive Design Collaborative, Ltd Raleigh NC 27661
Plumbing/Mechanical:	Progressive Design Collaborative Raleigh NC 27661
Designer and Owner Comments:	
Designer Comments: The High School facility designed to captures the imagination of the students, stimulates the faculty, and encourages parent involvement. The auditorium is located next to both the arts and vocational arts classrooms encouraging a cooperative atmosphere between the trades and the arts. The use of the two-story central core with the student commons creates a strong visual presence both inside and out while solving problems with interior circulation and preserving ground space. This core is built around the student commons featuring a two-story interior space separating six major academic areas with adjacencies for media, guidance, and administration. This becomes both the interior heart for the school and the exterior focal point. Smith Sinnett Associates sought to create a strong sense of place both interior and exterior with the purpose of establishing a sense of Alma Mater for the students and the community. The school has already succeeded in energizing the faculty and providing the students with a strong sense of identity and belonging. This high school completes development of Jacksonville Commons, an integrated complex of community use schools and the district's recreational complex.	
Owner Comments:	