

Project and Designer Information:	
Region:	Eastern North Carolina
School Information:	750 Student High School
Property (DSP) No:	070-4165
Design Capacity:	750 Students
Core Capacity:	1286 Students
Grade Organization:	9-12
Architect:	Applegate Architects 404 Pollack St., New Bern, NC 26580 Phone: 252-833-5603 FAX: 252-833-6793 Email: earl@applegatearchitects.com Web Site: http://www.applegatearchitects.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:	7/11/1997
Construction Bid Cost:	\$17,238,894.00
Architectural Building Area:	169674sq.ft.
Assignable Area	122914sq.ft.
Assignable To Total Architectural Area Efficiency	72.40%
Cost per Assignable Square Foot	\$140.25
Cost per Total Architectural Square Foot	\$101.60
Cost per Student	\$22,985.19
Special Costs Included in Bid	\$200,000.00
Description of Special Costs: Site Grading and Fill	
Total Building Footprint (total all floors) Area	169674sq.ft.
Site Acreage:	72
Construction Information:	
Building Code Construction Type:	Type II
Construction Description:	Steel Frame, Brick/CMU
Roof:	High Slope Metal
Number of Floors:	1
Number of Separate Buildings:	1
Heating Fuel:	Propane
Heating & Air Conditioning:	4-pipe boiler/chiller
Technology Infrastructure:	Fiber Backbone w/ 5 Cat V Drops/CR
Design Consultants:	
Civil:	Steve Janowski New Bern NC
Structural:	NRW Engineering Virginia Beach VA 23464
Electrical:	Baker Engineering Durham NC 27705
Plumbing/Mechanical:	Baker Engineering Durham, NC 27705
Designer and Owner Comments:	
Designer Comments: The High School is a 167,000 square foot facility with an estimated turn key cost of \$20 million. The project bid at \$15 million which enabled the acceptance of all alternate bid items for a complete project. Features include an all metal architectural grade sloping roof, extra wide corridors for visibility, classrooms, art, music, and band rooms, an 850 seat auditorium and stage, 400 seat cafeteria, and vocational shops. This facility includes a new gymnasium, complete with seating for 1,600 people, lockers, support offices, auxiliary gym, and weight room. It also includes a 15-acre athletic complex with varsity football and baseball stadiums, athletic track and field apparatus, practice fields, 6,500 square foot field house, and tennis courts. The cabling and communication system at Southside High School is built around the Tek-Net interactive information retrieval system, allowing classroom connections to all media-located information, including cable TV, DVD, VHS, Channel 1, and distance learning facilities.	
Owner Comments:	