Project and Designer Information:		
	1	Central North Carolina
Region: School Information:		976 Student Middle School
SCHOOL IIIIOIIII ation.		576 Student Middle School
Property (DSP) No:		920-4173
Design Capacity:		976 Students
Core Capacity:		1081 Students
Grade Organization:		6-8
Architect:		Cherry Huffman Architects 100 S Harrington St., Raleigh, NC 27603 Phone: 919-821-0805 FAX: 919-821-0720 Email: <u>lcherry@cherryhuffman.com</u>
Other Recent Prototype Locations:	dec.	
Times Prototype has been Constructed : 3		
Construction Costs & Building Area:		
(Does not include, land, legal, design fees, testing or furnishings)		
Date Bids Received:		12/5/1997
Construction Bid Cost:		\$14,505,068.00
Architectural Building Area:		158086sq.ft.
Assignable Area		99245sq.ft.
Assignable To Total Architectural Area Efficiency		62.80%
Cost per Assignable Square Foot		\$146.15
Cost per Total Architectural Square Foot		\$91.75
Cost per Student		\$14,861.75
Special Features:		
Total Building Footprint (total all floors) Area		158086sq.ft.
Site Acreage:		
Construction Information:		
Building Code Construction Type:		Type II
Construction Description:		Steel Frame, load bearing masonry
Roof:		Single Ply, High Slope Metal
Number of Floors:		2
Number of Separate Buildings:		1
Heating Fuel:		Natural Gas
Heating & Air Conditioning:		4-Pipe with Boiler & Chiller
Technology Infrastructure:		Fiber with 8 CAT V drops per classroom
Design Consultants:		
Civil:		The John R. McAdams Co Durham, NC 27713
Landscape:		McNeely Associates, PA Raleigh, NC 27622
Structural:		Lasater Hopkins Raleigh NC 27605
Electrical:		The Wooten Company Raleigh NC 27603
Plumbing/Mechanical:		The Wooten Company Raleigh NC 27603
Other Consultant:		Fanning/Howey Assoc., Inc (Consult Arch) Celina OH 45822
Designer and Owner Comments:		

Designer Comments: The Middle school was designed around the idea of team teaching. Each classroom 'pod" is divided into three teams consisting of three classrooms per team. Each team also shares a science classroom in the pod. The remainder of the school is much like a city block with two main corridors that tour students throughout the other spaces in the building. The main spaces include a dining hall, a gymnasium that will seat the capacity of the school, and an auditorium with a proscenium stage that will seat approximately 300.

Owner Comments: