Project and Designer Info	rmation:			
Region:				Central North Carolina
chool Information:				521 Student Elementary School
Branarty (DSB) No:				200 4064
Property (DSP) No: Design Capacity:		300-4264 521 Students		
Core Capacity:		586 Students		
Grade Organization:				PK-5
architect:			530 North	Walter Robbs Callahan & Pierce Architects Trade St. Suite 301, Winston Salem, NC 27101 Phone: 336 725-1371 FAX: 336 725-1465 Email: wesleyc@waterrobbs.com Web Site: www.walterrobbs.com
Other Recent Prototype Lo	ocations:			
imes Prototype has been Con-				
Construction Costs & Buil				
ate Bids Received:				2/23/1999
construction Bid Cost:				\$6,550,520.00
rchitectural Building Area:				74641sq.ft.
ssignable Area				52287sq.ft.
ssignable To Total Architectural Area Efficiency				70.10%
Cost per Assignable Square Foot				\$125.28
Cost per Total Architectural Square Foot				\$87.76
Cost per Student \$12,572.98				
special Features: Otal Building Footprint (total all floors) Area 746				
Construction Information:				74641sq.ft.
SECTION CONTRACTOR CON			Type II	
Juilding Code Construction Type:			Type II Load bearing masonry, steel joists	
Construction Description:				
Roof:				Low slope ballasted single ply
lumber of Floors:				1
lumber of Separate Buildings:				1
leating Fuel:			Propane	
leating & Air Conditioning:			4-Pipe with Boiler & Chiller	
echnology Infrastructure: Cat VE with 5 drops per classroom				
esign Consultants:				
ivil:		Davis Martin Powell Assoc., Inc. High Point, NC 27260		
andscape:		Stimmel Associates, PA Winston-Salem, NC 27101		
			erly & Associates Greensboro, NC 27407-1604	
Electrical:	initial William G. Robinson, 3r William G. Robinson, 3			am G. Robinson, Jr Winston-Salem, NC 27103
			Harris & Associates (Cost) Greenville SC 29611	
ther consultant.			(1)	iams a Associates (Cost) Greenville SC 29011

Designer and Owner Comments:

Designer Comments: The plan is a compact cluster arrangement with the media center being the central organizing element. Upon entering the school through the entry tower, the corridor is flanked by the guidance wing and the administrative wing, both of which have high visibility glass walls. At the end of the entry corridor resides the Media Center, which has equal access from both ends. Three classroom wings cluster around the Media Center, providing equal access to Dining, Media Center and the Gym. Exceptional Cbildren spaces occur at the ends of corridors and are conveniently located to exits. Corridors are designed to provide good visual security and monitoring. The K- 1 classrooms have 2 toilets/classroom which was a special requirement of the Education Specifications Committee. Two computer labs have been created to accommodate the increased demand for resource labs independent of the classroom.

Owner Comments: A complete facility serving both regular education and special education. Would consider the climate control system as a very positive system. The layout is convenient to the media center, the office space is wonderful, and the cafeteria-gym area will be well used by the community due to its inviting design. Foyers should have been added to all entrances.