

<b>Project and Designer Information:</b>	
<b>Region:</b>	Central North Carolina
<b>School Information:</b>	<b>800 Student Elementary School</b>
Property (DSP) No:	<b>600-253</b>
Design Capacity:	<b>800 Students</b>
Core Capacity:	<b>903 Students</b>
Grade Organization:	<b>K-5</b>
<b>Architect:</b>	Cort Architectural Group PA 239 Haywood Street, Asheville, NC 28801 Phone: 828.251.5100 Email: <a href="mailto:plan@cortaia.com">plan@cortaia.com</a> Web Site: <a href="http://www.cortaia.com">www.cortaia.com</a>
<b>Other Recent Prototype Locations:</b>	
Times Prototype has been Constructed : 2	
<b>Construction Costs &amp; Building Area:</b> (Does not include, land, legal, design fees, testing or furnishings)	
Date Bids Received:	11/22/2011
Construction Bid Cost:	\$11,573,850.00
Architectural Building Area:	83704sq.ft.
Assignable Area	59331sq.ft.
Assignable To Total Architectural Area Efficiency	70.90%
Cost per Assignable Square Foot	\$195.07
Cost per Total Architectural Square Foot	\$138.27
Cost per Student	\$14,467.00
Total Building Footprint (total all floors) Area	83704sq.ft.
Site Acreage:	18
<b>Construction Information:</b>	
Building Code Construction Type:	IIB
Construction Description:	Slab-on-Grade; Masonry Walls, Steel Joist Roof Frame
Roof:	Modified Bitumen Builtup Roof
Number of Floors:	1
Number of Separate Buildings:	1
Heating Fuel:	Natural Gas
Heating & Air Conditioning:	Roof Top Package Units
Technology Infrastructure:	Fiber Optic Spine/Cat5
<b>Design Consultants:</b>	
Civil:	Alfred Benesch & Company, Inc. Charlotte, NC 28208
Structural:	SKA Consulting Engineers, Inc. Asheville NC 28803
Electrical:	McKim & Creed, Inc. Charlotte, NC 28212
Plumbing/Mechanical:	McKim & Creed, Inc. Charlotte, NC 28212
Other Consultant:	Herbin Kitchen Designs Charlotte, NC 28212
<b>Designer and Owner Comments:</b>	
<b>Designer Comments:</b> A two-story design was used due to a limited site area to keep the existing school in operation during construction of the new school. Stairways are open from the ground floor to the second floor to facilitate staff observation and student control. The cost of the building is \$126.46/SF. Building cost excludes all sitework, utilities and pavements and includes kitchen equipment, data distribution and security. The mechanical system is variable air volume with central boiler and chiller, roof top air handlers, dedicated outside air, and heat recovery units. The plan is based upon a previously constructed prototype for Charlotte-Mecklenburg Schools. Project is LEED Certified.	
<b>Owner Comments:</b>	