





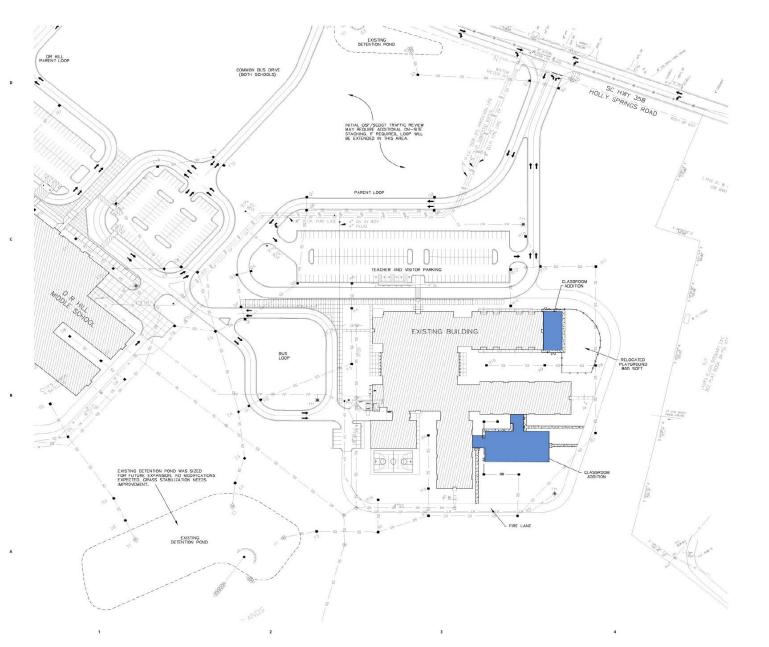
- Regional Leader in K-12 Design
- Published / Award Winning Firm
- Dedicated K-12 Design Studio
- Technical Expertise
- Office of School Facilities



LYMAN ELEMENTARY SCHOOL

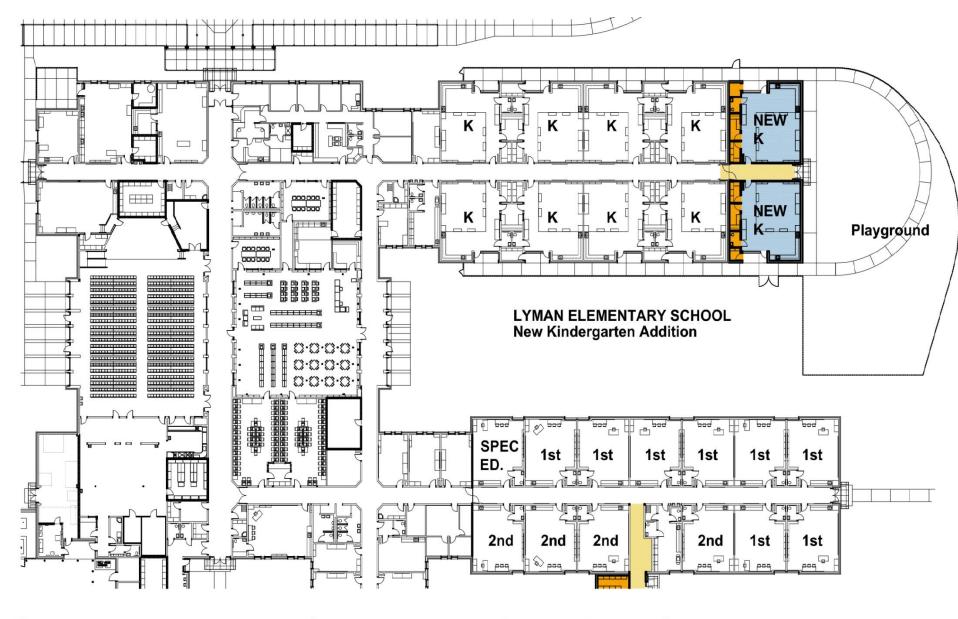






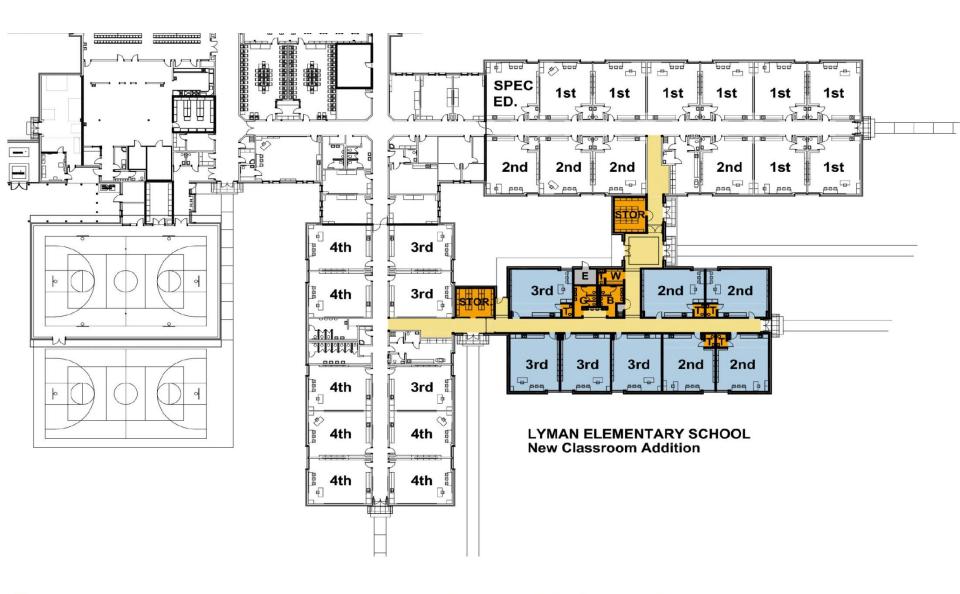








Lyman Elementary School spartanburg school district 5 kindergarten addition





Lyman Elementary School

spartanburg school district 5

classroom addition

Additions to Lyman Elementary School Project Summary - October 27, 2014

-	1 1	_	
SC	hool	Cap	acity:

Total Project Costs:

School Capacity:	
Number of Students Per Facility Study Assessment:	741 Students
Projected increase based on Addition - Ten new instructional space	es: 226 Students
Total Capacity:	967 Students
Square Footage:	
New Kindergarten Addition - Two new instructional spaces:	3,129 SF
New Classroom Addition - Eight new instructional spaces:	10,629 SF
Total Square Footage:	13,758 SF
Opinion of Probable Cost:	
Hard Construction Cost:	13,758 SF X \$175/SF = \$2,407,650
Contingenct (10%):	240,765
Subtotal:	\$2,648,415
Soft Costs (Fees, Furniture, etc)	approx\$ 300,000

\$2,948,415

Additons to Lyman Elementary School Project Summary - October 27, 2014

Tenative Project Schedule:

School Board Approval for Design: November 20, 2014

Submit DD's to OSF: November 25, 2014

Submit CD's to OSF: January 30, 2014

Finalize for Bids: month of February, 2015

Advertisement for Bids: March 8, 2015

Bids Received: April 7, 2015

Protest Period Ends: April 17, 2015

Construction Project Awarded to Contractor by School Board: April 20, 2015

Shop Drawings/Mobilization: April/May 2015

Construction Begins Onsite: June 1, 2015

Obrain Substantial Completion: Spring 2016

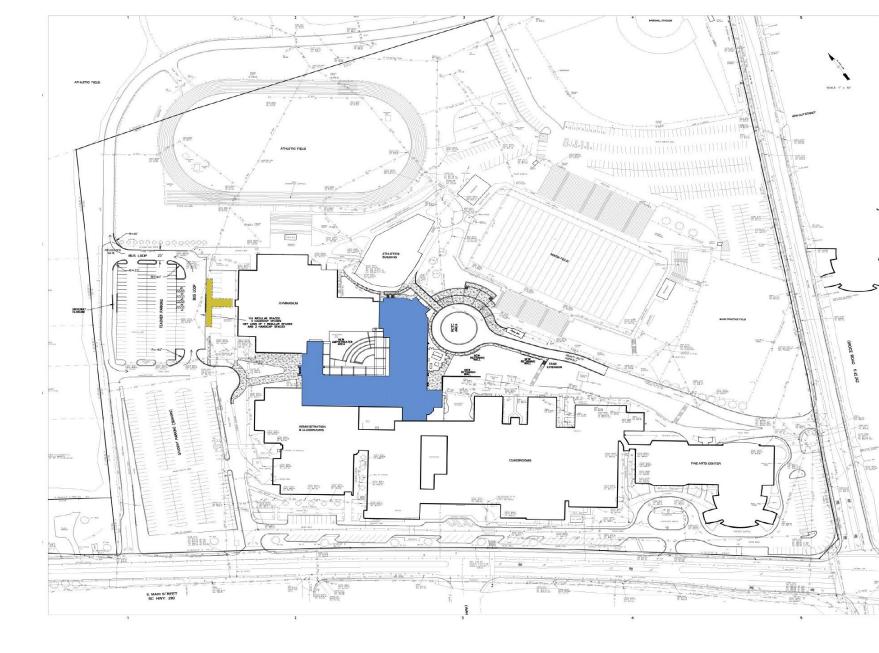
Owner Move In: Summer 2016

Ready For School: August 2016

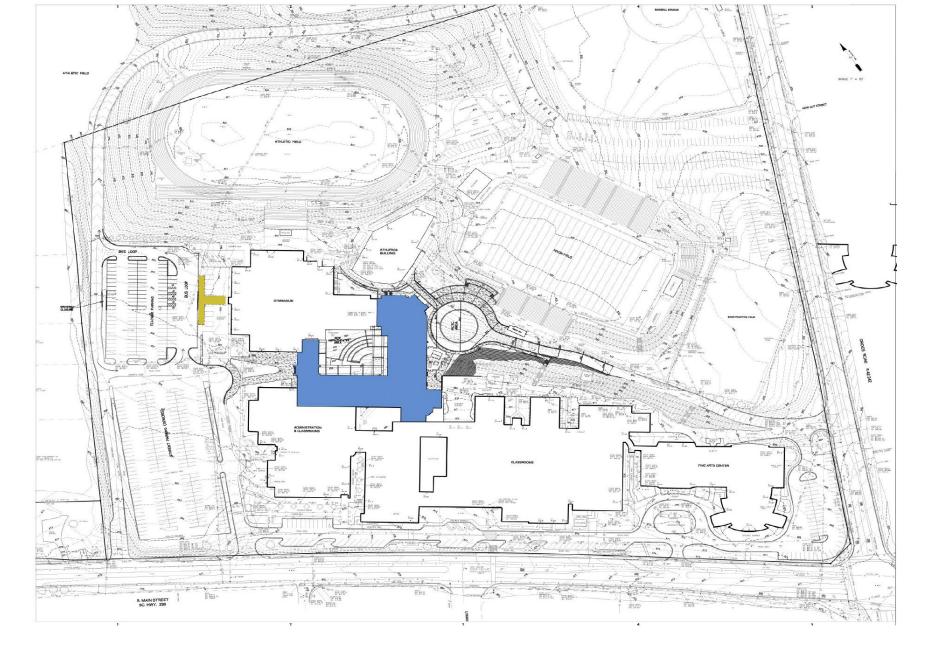
BYRNES HIGH SCHOOL



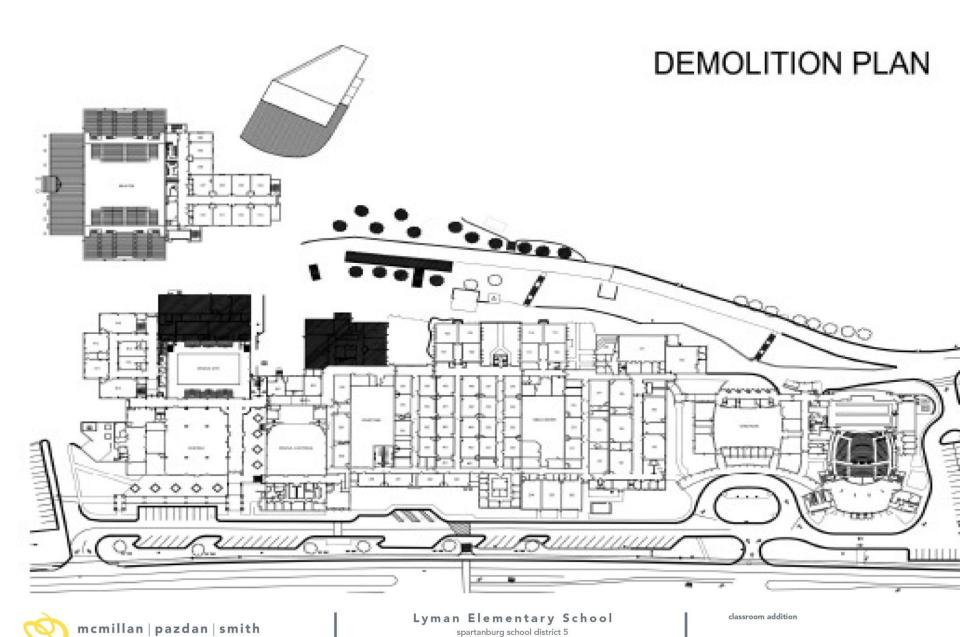




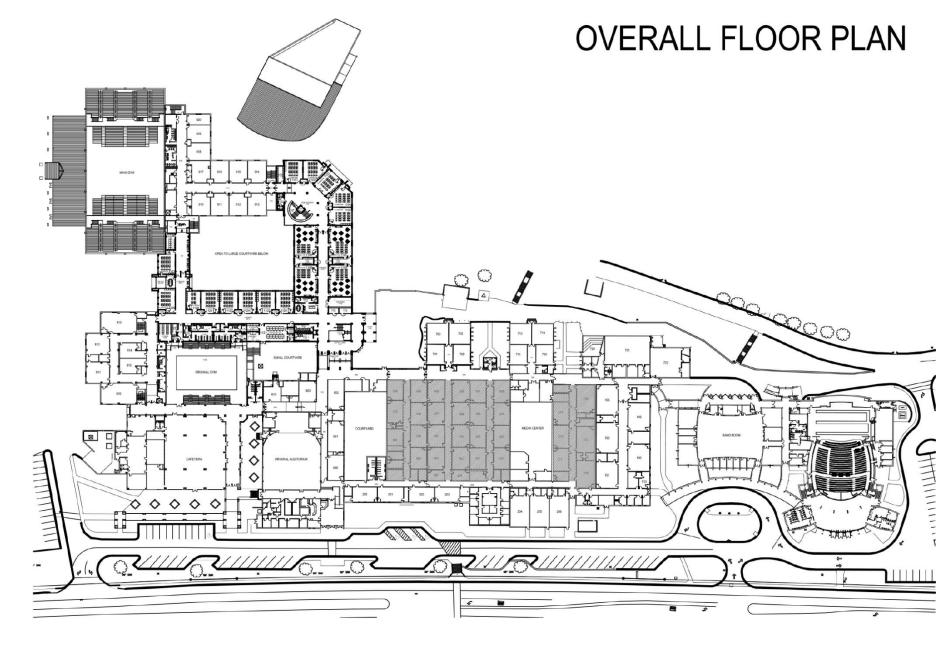








architecture

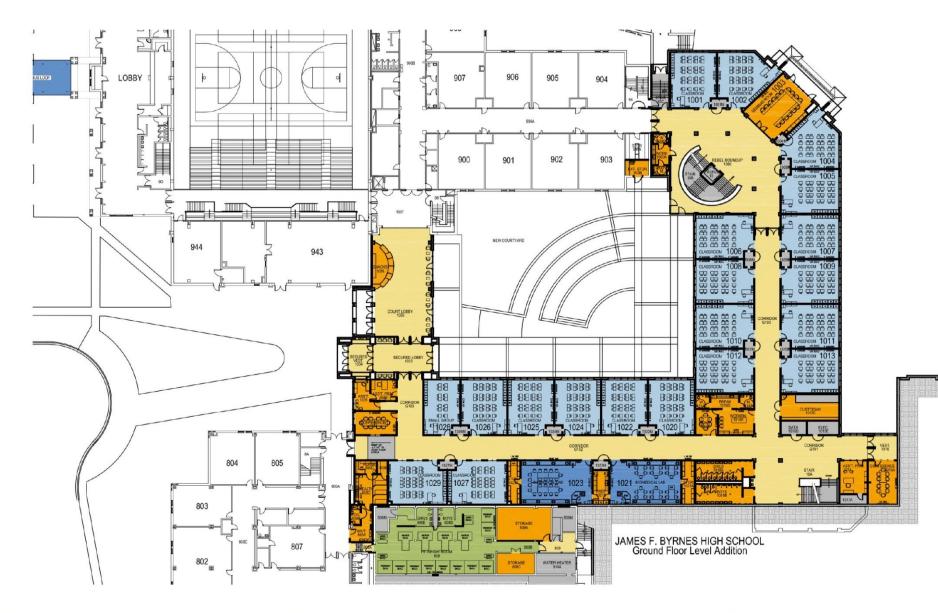








Byrnes High School spartanburg school district 5 main floor plan

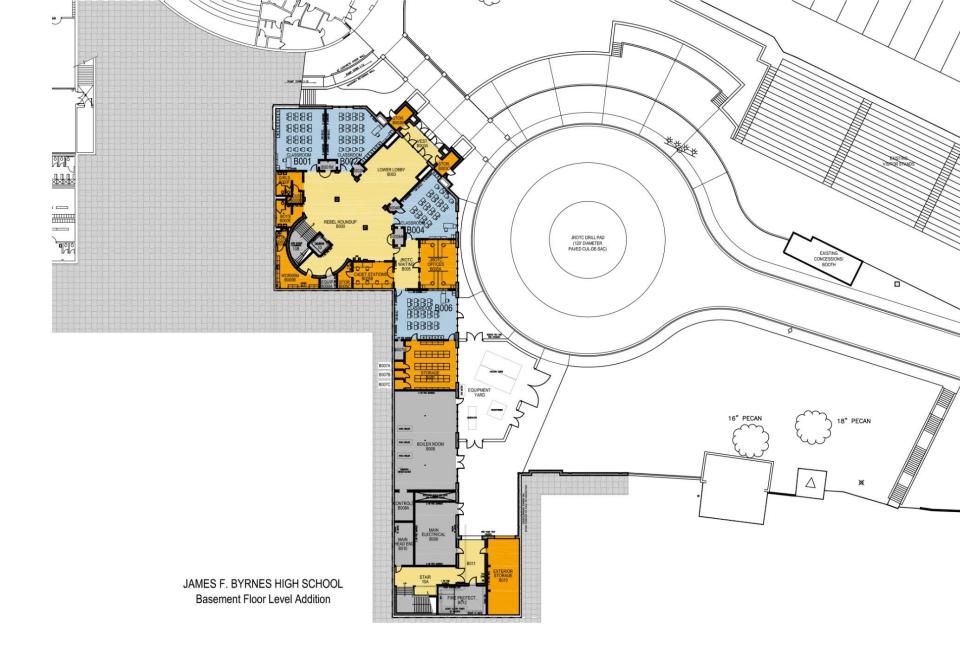




Byrnes High School

spartanburg school district 5

ground floor plan





Classroom Addition to

James F. Byrnes High School

Project Summary - October 27, 2014

School Capacity:

Current Capacity at 100%: approx. 2646

Number of Students Per Facility Study Assessment at 75%: approx. 1985

Number of New Classrooms: 35 (less 7 demo) = 28 @ 25 each = $700 \times .75 = 525$

Number of New Labs: 7@ 25 each = 175 x .75= 131

Number of New Small Group/Resource: 2 @ 12 each = 24 x .75= 18

Total increase in capacity at 75% room utilization: 674 students

Total available capacity following Classroom addition:

*2,659 Students

*Based on the existing condition of the current classrooms on Halls 210, 300, 400, and 500, we recommend that those rooms no longer be used as instructional spaces once the new classroom wing is available. Without future replacement or significant renovation to those Halls, the net capacity would be reduced by 26 classrooms, 2 resource rooms, and 3 labs. Therefore the total capacity of 2,659 would be reduced by 562 to reflect a capacity of 2,097 (net gain of 112 students following completion of Phase one).

Square Footage:

New Main Level Addition: 42,345 SF

New Ground Level Addition: 40,244 SF

New Basement Level Addition: 14,362 SF

Total square footage of addition: 96,951 SF

Opinion of Probable cost:

Hard Construction Cost: 96,951 SF x \$175/SF = \$16,966,425

Contingency (10%): 1,696,642

Subtotal: \$18,663,067

Soft Costs	(Fees	Furniture.	etc)	1
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approx..\$2,000,000

Total project costs: approx. \$20,663,067

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