

Facility Condition Assessment Report

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:**

Facility Code	2054
Super Cluster	5

General Information:

Function:	High School
Gross Area:	187,240 S.F.

Year Built:**Last Renovation:****Facility Description:**

The Columbia High School campus consists of one main school building located at 2106 Columbia Drive in Decatur, Georgia. The original campus was constructed in 1966 and additions to the main school building were constructed in 1967, 1968, 1969, and 2008. In addition to the main school building, the campus contains a storage building, batting practice building, baseball field, football field, tennis courts, and track. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report for each building and other facilities on the campus.

Current Repair Cost: \$4,698,545.98**Replacement Cost:** \$60,291,913.56**FCI:** 7.79%25-Jan-2011
Columbia High School

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 FCI Report
Columbia High Weighted FCI Report

Report Date: 24 Jun 2011

Facility Name	Last Renovation	Cost Per Sq. Ft.	Gross Area (Sq. Ft.)	Repair Cost	Replacement Cost	Weighted FCI	Critical wt 1.25	Potentially Critical wt 1.1	Necessary wt 1	Recommended wt 0.75	Discretionary wt 0.5
Columbia High\ 1981 Storage		\$91.51	105	\$1,659	\$9,608	17.27%	\$0	\$0	\$1,659	\$0	\$0
Columbia High\ Baseball Field		\$5.12	98,000	\$57,048	\$501,329	11.38%	\$0	\$0	\$57,048	\$0	\$0
Columbia High\ 1966, 1967, 1968, 1969 Building	Jan 2009	\$295.57	174,882	\$4,593,370	\$51,689,593	6.82%	\$0	\$0	\$1,154,798	\$2,606,924	\$831,648
Columbia High\ Football Field		\$4.93	108,000	\$14,969	\$532,073	2.81%	\$0	\$0	\$14,969	\$0	\$0
Columbia High\ Site		\$23.57	187,240	\$31,500	\$4,414,108	0.71%	\$0	\$0	\$31,500	\$0	\$0
Columbia High\ Dugout 2		\$51.85	400	\$0	\$20,739	0.00%	\$0	\$0	\$0	\$0	\$0
Columbia High\ Dugout 1		\$51.85	400	\$0	\$20,739	0.00%	\$0	\$0	\$0	\$0	\$0
Columbia High\ Concession/Restrooms/Storage		\$134.67	1,300	\$0	\$175,076	0.00%	\$0	\$0	\$0	\$0	\$0
Columbia High\ 2008 Addition		\$169.64	12,358	\$0	\$2,096,453	0.00%	\$0	\$0	\$0	\$0	\$0
Columbia High\ Track		\$14.73	49,200	\$0	\$724,686	0.00%	\$0	\$0	\$0	\$0	\$0
Columbia High\ Tennis Courts		\$8.87	12,120	\$0	\$107,509	0.00%	\$0	\$0	\$0	\$0	\$0

DeKalb County School System

1701 Mountain Industrial Blvd
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COMET4 Survey Report
Columbia High Detailed Facility Needs Assessment Report

Report Date: 24 Jun 2011

Facility Name	Assembly	System	Material	Distress	Correction	Qty	Unit	Raw Cost	Additional Cost	Total Cost	Priority	Def. Cat.	Location / Note
DeKalb County School System								\$3,411,887	\$1,286,659	\$4,698,546			
High Schools								\$3,411,887	\$1,286,659	\$4,698,546			
Columbia High								\$3,411,887	\$1,286,659	\$4,698,546			
1966, 1967, 1968, 1969 Building								\$3,328,529	\$1,264,841	\$4,593,370			
Building Systems								\$3,328,529	\$1,264,841	\$4,593,370			
B2020	Exterior Windows	System		Beyond Service Life	Renew System	1	Ea.	\$1,452,395	\$551,910	\$2,004,305	Recommended	Deferred Maintenance	The original metal frame, single pane, operable windows are aged, worn, and inefficient, and should be replaced.
B2030	Exterior Doors	System		Beyond Service Life	Renew System	1	Ea.	\$86,567	\$32,895	\$119,462	Recommended	Deferred Maintenance	The original exterior metal doors are aged and should be replaced with energy efficient doors.
C1020	Interior Doors	System		Beyond Service Life	Renew System	1	Ea.	\$537,238	\$204,150	\$741,388	Discretionary	Deferred Maintenance	The original interior doors are aged and should be scheduled for replacement.
C3010	Wall Finishes - Paint	System		Beyond Service Life	Renew System	1	Ea.	\$252,005	\$95,762	\$347,767	Recommended	Deferred Maintenance	The wall paint is aged and scuffed and should be repainted.
D5010	Electrical Service/Distribution	System		Inadequate	Renew System	1	Ea.	\$257,776	\$97,955	\$355,731	Necessary	Deferred Maintenance	The original electrical service is aged and reported to have multiple outages driven by the technology load, and should be replaced.
E1020	Institutional Equipment	System		Beyond Service Life	Renew System	1	Ea.	\$98,109	\$37,281	\$135,390	Recommended	Deferred Maintenance	Institutional equipment, such as library equipment, theater and stage equipment, audio-visual equipment, and laboratory equipment, is beyond its service life and should be replaced.
D3020	Heat Generating Systems	System		Beyond Service Life	Renew System	1	Ea.	\$579,034	\$220,033	\$799,067	Necessary	Deferred Maintenance	The original gas fired boiler is aged, rusted, and worn, and should be replaced.
E1090	Other Equipment - Athletic Equipment	System		Beyond Service Life	Renew System	1	Ea.	\$65,406	\$24,854	\$90,260	Discretionary	Deferred Maintenance	The athletic equipment is aged and should be replaced.
1981 Storage Building Systems								\$1,202	\$457	\$1,659			
B3010	Roof Coverings	System		Beyond Service Life	Renew System	1	Ea.	\$1,202	\$457	\$1,659	Necessary	Deferred Maintenance	The asphalt roof coverings are aged and worn and should be replaced.
Baseball Field Building Systems								\$45,276	\$11,772	\$57,048			
F1040	Special Facilities - Sports Field - Natural Turf	System		Beyond Service Life	Renew System	1	Ea.	\$45,276	\$11,772	\$57,048			
G2040	Site Development - Fencing; Scoreboard	System		Beyond Service Life	Renew System	1	Ea.	\$5,390	\$1,401	\$6,791	Necessary	Deferred Maintenance	The natural turf is worn and should be reseeded.
								\$39,886	\$10,370	\$50,256	Necessary	Deferred Maintenance	The fencing is aged, rusted, and damaged, and should be replaced.

DeKalb County School System

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COMET4 Survey Report

Columbia High Detailed Facility Needs Assessment Report

Report Date: 24 Jun 2011

Facility Name	Assembly	System	Material	Distress	Correction	Qty	Unit	Raw Cost	Additional Cost	Total Cost	Priority	Def. Cat.	Location / Note
Football Field Building Systems F1040		Special Facilities - Footbal Field - Natural Turf	System	Beyond Service Life	Renew System	1	Ea.	\$11,880	\$3,089	\$14,969	Necessary	Deferred Maintenance	The natural turf is worn and should be reseeded.
								\$11,880	\$3,089	\$14,969			
Site Building Systems G2040		Site Development	Engineering Study for Storm Drainage	Inadequate	Study analyze and develop solution	1	Ea.	\$25,000	\$6,500	\$31,500	Necessary	Deferred Maintenance	The site reportedly floods due to the inlet being lower than the retention pond. An engineering study is recommended to determine a solution to the problem.
								\$25,000	\$6,500	\$31,500			

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COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:****Building Codes** 5010, 5011, 5012, 5013
Fire Sprinkler System Yes**General Information:****Function:** High School **Year Built:** 1966
Gross Area: 174,882 S.F. **Last Renovation:** 2009**Facility Description:**

The Columbia High School main building is a three story building located at 2106 Columbia Drive in Decatur, Georgia. Originally built in 1966, there have been four additions in 1967, 1968, 1969, and 2008, and a major renovation between 2006 and 2009. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Energy conservation opportunities for this building include: 1) Replacing the roof insulation in conjunction with the next scheduled roof covering replacement; 2) Replacing the single pane, operable windows; 3) Replacing the HVAC equipment and duct work; and 4) Replacing the inadequate electrical distribution and branch wiring systems.

Current Repair Cost: \$4,593,370.17**Replacement Cost:** \$51,689,592.93**FCI:** 8.89%25-Jan-2011
West Elevation25-Jan-2011
East Elevation25-Jan-2011
North Elevation25-Jan-2011
South Elevation

DeKalb County School System

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COMET4 Facility Report Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$295.57	S.F.	174,882	108	\$55,760,949	44	1984	1976	2015		\$4,593,370	\$51,689,597	9
Substructure	\$6.86	S.F.	174,882	100	\$1,199,446	100	1966					\$1,199,446	
Foundations	\$6.86	S.F.	174,882	100	\$1,199,446	100	1966					\$1,199,446	
Standard Foundations	\$3.49	S.F.	174,882	100	\$610,583	100	1966					\$610,583	
Special Foundations		S.F.	174,882	100		100	1966						
Slab on Grade	\$3.37	S.F.	174,882	100	\$588,863	100	1966					\$588,863	
Basement Construction		S.F.	174,882			0	1966						
Basement Excavation		S.F.	174,882	100		100	1966						
Basement Walls		S.F.	174,882	100		100	1966						
Shell	\$54.73	S.F.	174,882	103	\$9,862,726	77	1973	1976			\$2,123,767	\$9,571,432	22
Superstructure	\$23.92	S.F.	174,882	100	\$4,182,373	100	1966					\$4,182,373	
Floor Construction	\$14.14	S.F.	174,882	100	\$2,473,706	100	1966					\$2,473,706	
Roof Construction	\$9.77	S.F.	174,882	100	\$1,708,667	100	1966					\$1,708,667	
Exterior Enclosure	\$25.20	S.F.	174,882	104	\$4,599,886	68	1966	1996			\$2,123,767	\$4,406,817	48
Exterior Walls	\$14.16	S.F.	174,882	100	\$2,476,119	100	1966					\$2,476,119	
Exterior Windows	\$10.42	S.F.	174,882	110	\$2,004,305	30	1966	1996			\$2,004,305	\$1,822,096	110
Exterior Doors	\$0.62	S.F.	174,882	110	\$119,462	30	1966	1996			\$119,462	\$108,602	110
Roofing	\$5.62	S.F.	174,882	110	\$1,080,467	25	1979	1976				\$982,242	
Roof Coverings - Asphalt Shingles		S.F.	174,882	110		10	1966	1976					
Roof Coverings - BUR	\$5.55	S.F.	174,882	110	\$1,067,193	25	2006	2031				\$970,175	
Roof Coverings - EPDM		S.F.	174,882	110		15	1966	1981					
Roof Coverings - Preformed Metal		S.F.	174,882	110		30	1966	1996					
Roof Coverings - Standing Seam Metal		S.F.	174,882	110		75	1966	2041					
Roof Openings	\$0.07	S.F.	174,882	110	\$13,274	30	2006	2036				\$12,067	
Interiors	\$134.09	S.F.	174,882	109	\$25,483,996	45	1982	1976			\$1,089,155	\$23,450,734	5
Interior Construction	\$28.75	S.F.	174,882	104	\$5,251,738	73	1980	1996			\$741,388	\$5,027,054	15
Partitions	\$17.77	S.F.	174,882	110	\$3,419,265	100	1966					\$3,108,423	
Interior Doors	\$5.30	S.F.	174,882	80	\$741,388	30	1966	1996			\$741,388	\$926,735	80
Fittings	\$5.67	S.F.	174,882	110	\$1,091,085	20	2008	2028				\$991,896	
Stairs	\$1.93	S.F.	174,882	100	\$337,872	100	1966					\$337,872	
Stair Construction	\$1.93	S.F.	174,882	100	\$337,872	100	1966					\$337,872	
Interior Finishes	\$103.42	S.F.	174,882	110	\$19,894,386	37	1984	1976			\$347,767	\$18,085,808	2
Wall Finishes - Ceramic & Glazed		S.F.	174,882	110		30	1966	1996					
Wall Finishes - Paint	\$1.81	S.F.	174,882	110	\$347,767	10	1966	1976			\$347,767	\$316,152	110
Wall Finishes - Wall Coverings		S.F.	174,882	110		10	1966	1976					
Floor Finishes - Carpet	\$7.87	S.F.	174,882	110	\$1,513,184	8	2006	2014				\$1,375,622	
Floor Finishes - Ceramic & Quarry Tile	\$13.40	S.F.	174,882	110	\$2,577,722	50	1966	2016				\$2,343,384	
Floor Finishes - Terrazzo	\$48.99	S.F.	174,882	110	\$9,424,216	50	1966	2016				\$8,567,469	
Floor Finishes - VCT	\$8.79	S.F.	174,882	110	\$1,691,049	20	2006	2026				\$1,537,318	
Floor Finishes - Wood	\$13.58	S.F.	174,882	110	\$2,612,233	20	2006	2026				\$2,374,758	
Ceiling Finishes	\$8.98	S.F.	174,882	110	\$1,728,215	20	2006	2026				\$1,571,105	
Services	\$86.75	S.F.	174,882	110	\$16,687,499	23	1995	1996	2015		\$1,154,798	\$15,170,455	8
Conveying	\$0.84	S.F.	174,882	110	\$161,937	30	2006	2036				\$147,216	
Elevators and Lifts	\$0.84	S.F.	174,882	110	\$161,937	30	2006	2036				\$147,216	
Plumbing	\$25.88	S.F.	174,882	110	\$4,977,579	24	1979	1996	2015			\$4,525,072	
Plumbing Fixtures	\$16.10	S.F.	174,882	110	\$3,098,045	20	2006	2026				\$2,816,405	
Domestic Water Distribution	\$3.42	S.F.	174,882	110	\$658,368	30	1966	1996	2015	5		\$598,516	
Sanitary Waste	\$4.31	S.F.	174,882	110	\$828,269	30	1966	1996	2015	5		\$752,972	
Rain Water Drainage	\$0.84	S.F.	174,882	110	\$161,937	30	1966	1996	2015	5		\$147,216	
Other Plumbing Systems - Acid Waste	\$0.50	S.F.	174,882	110	\$95,570	30	1966	1996	2015	5		\$86,881	
Other Plumbing Systems - Natural Gas	\$0.70	S.F.	174,882	110	\$135,390	30	2006	2036				\$123,082	
HVAC	\$34.21	S.F.	174,882	110	\$6,581,023	22	1999	1996			\$799,067	\$5,982,749	13
Heat Generating Systems	\$4.15	S.F.	174,882	110	\$799,067	30	1966	1996			\$799,067	\$726,425	110
Cooling Generating Systems	\$4.22	S.F.	174,882	110	\$812,341	30	2006	2036				\$738,492	
Distribution Systems & Exhaust Systems	\$4.98	S.F.	174,882	110	\$958,350	30	2006	2036				\$871,227	
Terminal & Package Units	\$17.29	S.F.	174,882	110	\$3,326,350	15	2006	2021				\$3,023,955	
Controls & Instrumentation	\$2.86	S.F.	174,882	110	\$549,525	20	2006	2026				\$499,568	
Other HVAC Systems/Equip - Kitchen Hood	\$0.70	S.F.	174,882	110	\$135,390	30	2006	2036				\$123,082	
Fire Protection	\$3.70	S.F.	174,882	110	\$711,462	30	2006	1996				\$646,784	

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Sprinklers	\$3.70	S.F.	174,882	110	\$711,462	30	2006	2036				\$646,784	
Standpipes	\$0.40	S.F.	0	110		30	1966	1996					
Electrical	\$22.12	S.F.	174,882	110	\$4,255,498	24	2000	1996			\$355,731	\$3,868,634	9
Electrical Service/Distribution	\$1.85	S.F.	174,882	110	\$355,731	30	1966	1996			\$355,731	\$323,392	110
Branch Wiring	\$5.35	S.F.	174,882	110	\$1,030,027	30	2006	2036				\$936,388	
Lighting	\$8.03	S.F.	174,882	110	\$1,545,040	30	2006	2036				\$1,404,582	
Communications and Security - Fire Alarm	\$0.76	S.F.	174,882	110	\$146,009	10	2006	2016				\$132,735	
Communications and Security - PA & Clock Systems	\$4.71	S.F.	174,882	110	\$905,256	10	2006	2016				\$822,960	
Communications and Security - Security & CCTV	\$1.13	S.F.	174,882	110	\$217,686	10	2006	2016				\$197,896	
Other Electrical Systems - Emergency Generator	\$0.29	S.F.	174,882	110	\$55,749	20	2006	2026				\$50,681	
Equipment & Furnishings	\$11.21	S.F.	174,882	110	\$2,155,623	19	1988	1981			\$225,650	\$1,959,658	12
Equipment	\$3.97	S.F.	174,882	110	\$764,556	16	1980	1981			\$225,650	\$695,051	32
Commercial Equipment		S.F.	0	110		20	1966	1986					
Institutional Equipment	\$0.70	S.F.	174,882	110	\$135,390	20	1966	1986			\$135,390	\$123,082	110
Other Equipment - Athletic Equipment	\$0.47	S.F.	174,882	110	\$90,260	15	1966	1981			\$90,260	\$82,055	110
Other Equipment - Kitchen Equipment	\$2.80	S.F.	174,882	110	\$538,906	15	2009	2024				\$489,914	
Furnishings	\$7.23	S.F.	174,882	110	\$1,391,067	20	2009	2029				\$1,264,607	
Fixed Furnishings	\$7.23	S.F.	174,882	110	\$1,391,067	20	2009	2029				\$1,264,607	
Special Construction	\$1.93	S.F.	174,882	110	\$371,659	20	2006	2026				\$337,872	
Special Construction	\$1.93	S.F.	174,882	110	\$371,659	20	2006	2026				\$337,872	
Special Facilities - Aquatic Facilities	\$1.93	S.F.	174,882	110	\$371,659	20	2006	2026				\$337,872	

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building (continued)

Deficiency Sheet:

Deficiency:

Assembly: **B2020**
System: **Exterior Windows**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The original metal frame, single pane, operable windows are aged, worn, and inefficient, and should be replaced.**

Surveyor/Update: Walter Williams Sat, 18-Jun-2011
Priority: 4
Quantity: 1



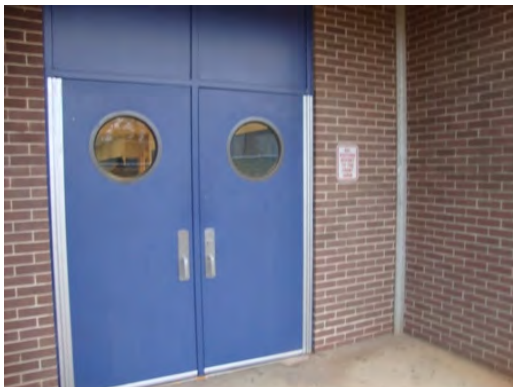
Estimates:

Raw Cost	\$1,452,395.01
Plus or (Minus) Additional Cost	\$551,910.10
Total Estimated Amount	\$2,004,305.11

Deficiency:

Assembly: **B2030**
System: **Exterior Doors**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The original exterior metal doors are aged and should be replaced with energy efficient doors.**

Surveyor/Update: Walter Williams Mon, 21-Feb-2011
Priority: 4
Quantity: 1



Estimates:

Raw Cost	\$86,566.59
Plus or (Minus) Additional Cost	\$32,895.30
Total Estimated Amount	\$119,461.89

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COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building (continued)

Deficiency:

Assembly: **C1020**
System: **Interior Doors**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The original interior doors are aged and should be scheduled for replacement.**

Surveyor/Update: Walter Williams
Priority: 5
Quantity: 1

Mon, 21-Feb-2011



Estimates:

Raw Cost	\$537,237.50
Plus or (Minus) Additional Cost	\$204,150.25
Total Estimated Amount	\$741,387.75

Deficiency:

Assembly: **C3010**
System: **Wall Finishes - Paint**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The wall paint is aged and scuffed and should be repainted.**

Surveyor/Update: Walter Williams
Priority: 4
Quantity: 1

Sat, 18-Jun-2011



Estimates:

Raw Cost	\$252,004.96
Plus or (Minus) Additional Cost	\$95,761.89
Total Estimated Amount	\$347,766.85

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COMET4 Facility Report
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Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building (continued)

Deficiency:

Assembly: **D3020**
System: **Heat Generating Systems**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**

Surveyor/Update: Chuck Gulley
Priority: 3
Quantity: 1

Sat, 18-Jun-2011

Note: **The original gas fired boiler is aged, rusted, and worn, and should be replaced.**



Estimates:

Raw Cost	\$579,034.30
Plus or (Minus) Additional Cost	\$220,033.03
Total Estimated Amount	\$799,067.33

Deficiency:

Assembly: **D5010**
System: **Electrical Service/Distribution**
Material: **System**
Distress: **Inadequate**
Category: **Deferred Maintenance**
Correction: **Renew System**

Surveyor/Update: Walter Williams
Priority: 3
Quantity: 1

Mon, 21-Feb-2011

Note: **The original electrical service is aged and reported to have multiple outages driven by the technology load, and should be replaced.**



Estimates:

Raw Cost	\$257,776.07
Plus or (Minus) Additional Cost	\$97,954.91
Total Estimated Amount	\$355,730.98

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COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1966, 1967, 1968, 1969 Building (continued)

Deficiency:

Assembly: **E1020**
System: **Institutional Equipment System**
Material: **Beyond Service Life**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **Institutional equipment, such as library equipment, theater and stage equipment, audio-visual equipment, and laboratory equipment, is beyond its service life and should be replaced.**

Surveyor/Update: Walter Williams
Priority: 4
Quantity: 1

Fri, 04-Mar-2011



Estimates:

Raw Cost	\$98,108.80
Plus or (Minus) Additional Cost	\$37,281.34
Total Estimated Amount	\$135,390.14

Deficiency:

Assembly: **E1090**
System: **Other Equipment - Athletic Equipment System**
Material: **Beyond Service Life**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The athletic equipment is aged and should be replaced.**

Surveyor/Update: Chuck Gulley
Priority: 5
Quantity: 1

Fri, 04-Mar-2011



Estimates:

Raw Cost	\$65,405.87
Plus or (Minus) Additional Cost	\$24,854.23
Total Estimated Amount	\$90,260.10

DeKalb County School System

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COMET4 Facility Report Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 2008 Addition (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$169.64	S.F.	12,358	107	\$2,248,406	45	2008	2016			0	\$2,096,454	
Substructure	\$6.86	S.F.	12,358	100	\$84,759	100	2008					\$84,759	
Foundations	\$6.86	S.F.	12,358	100	\$84,759	100	2008					\$84,759	
Standard Foundations	\$3.49	S.F.	12,358	100	\$43,147	100	2008					\$43,147	
Special Foundations		S.F.	0	100		100	2008						
Slab on Grade	\$3.37	S.F.	12,358	100	\$41,612	100	2008					\$41,612	
Basement Construction			0			0	0						
Basement Excavation		S.F.	0	100		100	2008						
Basement Walls		S.F.	0	100		100	2008						
Shell	\$40.52	S.F.	12,358	104	\$521,206	69	2008	2018				\$500,706	
Superstructure	\$9.77	S.F.	12,358	100	\$120,743	100	2008					\$120,743	
Floor Construction		S.F.	0	100		100	2008						
Roof Construction	\$9.77	S.F.	12,358	100	\$120,743	100	2008					\$120,743	
Exterior Enclosure	\$25.20	S.F.	12,358	104	\$325,050	68	2008	2038				\$311,406	
Exterior Walls	\$14.16	S.F.	12,358	100	\$174,974	100	2008					\$174,974	
Exterior Windows	\$10.42	S.F.	12,358	110	\$141,634	30	2008	2038				\$128,758	
Exterior Doors	\$0.62	S.F.	12,358	110	\$8,442	30	2008	2038				\$7,674	
Roofing	\$5.55	S.F.	12,358	110	\$75,413	25	2008	2018				\$68,557	
Roof Coverings - Asphalt Shingles		S.F.	0	110		10	2008	2018					
Roof Coverings - BUR	\$5.55	S.F.	12,358	110	\$75,413	25	2008	2033				\$68,557	
Roof Coverings - EPDM		S.F.	0	110		15	2008	2023					
Roof Coverings - Preformed Metal		S.F.	0	110		30	2008	2038					
Roof Coverings - Standing Seam Metal		S.F.	0	110		75	2008	2083					
Roof Openings		S.F.	0	110		30	2008	2038					
Interiors	\$48.33	S.F.	12,358	107	\$637,310	51	2008	2016				\$597,233	
Interior Construction	\$28.75	S.F.	12,358	104	\$371,113	73	2008	2028				\$355,236	
Partitions	\$17.77	S.F.	12,358	110	\$241,622	100	2008					\$219,656	
Interior Doors	\$5.30	S.F.	12,358	80	\$65,390	30	2008	2038				\$65,488	
Fittings	\$5.67	S.F.	12,358	110	\$77,101	20	2008	2028				\$70,092	
Stairs			0			0	0						
Stair Construction	\$1.93	S.F.	0	100		100	2008						
Interior Finishes	\$19.58	S.F.	12,358	110	\$266,197	19	2008	2016				\$241,997	
Wall Finishes - Ceramic & Glazed	\$9.58	S.F.	0	110		30	2008	2038					
Wall Finishes - Paint	\$1.81	S.F.	12,358	110	\$24,575	10	2008	2018				\$22,341	
Wall Finishes - Wall Coverings	\$1.99	S.F.	0	110		10	2008	2018					
Floor Finishes - Carpet	\$7.87	S.F.	0	110		8	2008	2016					
Floor Finishes - Ceramic & Quarry Tile	\$13.40	S.F.	0	110		50	2008	2058					
Floor Finishes - Terrazzo	\$48.99	S.F.	0	110		50	2008	2058					
Floor Finishes - VCT	\$8.79	S.F.	12,358	110	\$119,498	20	2008	2028				\$108,634	
Floor Finishes - Wood	\$13.58	S.F.	0	110		20	2008	2028					
Ceiling Finishes	\$8.98	S.F.	12,358	110	\$122,124	20	2008	2028				\$111,022	
Services	\$66.71	S.F.	12,358	110	\$906,832	25	2008	2018				\$824,393	
Conveying			0			0	0						
Elevators and Lifts		S.F.	0	110		30	2008	2038					
Plumbing	\$24.67	S.F.	12,358	110	\$335,418	23	2008	2028				\$304,927	
Plumbing Fixtures	\$16.10	S.F.	12,358	110	\$218,923	20	2008	2028				\$199,021	
Domestic Water Distribution	\$3.42	S.F.	12,358	110	\$46,523	30	2008	2038				\$42,294	
Sanitary Waste	\$4.31	S.F.	12,358	110	\$58,529	30	2008	2038				\$53,209	
Rain Water Drainage	\$0.84	S.F.	12,358	110	\$11,443	30	2008	2038				\$10,403	
Other Plumbing Systems - Acid Waste		S.F.	0	110		30	2008	2038					
Other Plumbing Systems - Natural Gas		S.F.	0	110		30	2008	2038					
HVAC	\$16.22	S.F.	12,358	110	\$220,424	28	2008	2023				\$200,385	
Heat Generating Systems	\$4.15	S.F.	12,358	110	\$56,466	30	2008	2038				\$51,333	
Cooling Generating Systems	\$4.22	S.F.	12,358	110	\$57,404	30	2008	2038				\$52,185	
Distribution Systems & Exhaust Systems	\$4.98	S.F.	12,358	110	\$67,722	30	2008	2038				\$61,565	
Terminal & Package Units		S.F.	0	110		15	2008	2023					
Controls & Instrumentation	\$2.86	S.F.	12,358	110	\$38,832	20	2008	2028				\$35,302	
Other HVAC Systems/Equip - Kitchen Hood		S.F.	0	110		30	2008	2038					
Fire Protection	\$3.70	S.F.	12,358	110	\$50,275	30	2008	2038				\$45,705	

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Sprinklers	\$3.70	S.F.	12,358	110	\$50,275	30	2008	2038				\$45,705	
Standpipes		S.F.	0	110		30	2008	2038					
Electrical	\$22.12	S.F.	12,358	110	\$300,715	24	2008	2018				\$273,376	
Electrical Service/Distribution	\$1.85	S.F.	12,358	110	\$25,138	30	2008	2038				\$22,852	
Branch Wiring	\$5.35	S.F.	12,358	110	\$72,787	30	2008	2038				\$66,170	
Lighting	\$8.03	S.F.	12,358	110	\$109,180	30	2008	2038				\$99,255	
Communications and Security - Fire Alarm	\$0.76	S.F.	12,358	110	\$10,318	10	2008	2018				\$9,380	
Communications and Security - PA & Clock Systems	\$4.71	S.F.	12,358	110	\$63,970	10	2008	2018				\$58,154	
Communications and Security - Security & CCTV	\$1.13	S.F.	12,358	110	\$15,383	10	2008	2018				\$13,984	
Other Electrical Systems - Emergency Generator	\$0.29	S.F.	12,358	110	\$3,939	20	2008	2028				\$3,581	
Equipment & Furnishings	\$7.23	S.F.	12,358	110	\$98,299	20	2008	2023				\$89,363	
Equipment			0			0	0						
Institutional Equipment		S.F.	0	110		20	2008	2028					
Other Equipment (Kitchen Equipment)		S.F.	0	110		20	2008	2028					
Other Equipment (Sports Equipment)		S.F.	0	100		15	2008	2023					
Furnishings	\$7.23	S.F.	12,358	110	\$98,299	20	2008	2028				\$89,363	
Fixed Furnishings	\$7.23	S.F.	12,358	110	\$98,299	20	2008	2028				\$89,363	
Special Construction			0			0	0						
Special Construction			0			0	0						
Special Structures - Canopies	\$1.93	S.F.	0	110		20	2008	2028					

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ **2008 Addition** (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1981 Storage
Address: 2106 Columbia Drive, Decatur, GA 30032

Attributes:
Fire Sprinkler System No

General Information:
Function: Storage Building **Year Built:** 1981
Gross Area: 105 S.F. **Last Renovation:**

Facility Description:

The Storage Building at Columbia High School is located at 2100 Columbia Drive in Decatur, Georgia. There have been no additions and no renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$1,659.25 **Replacement Cost:** \$9,608.32 **FCI:** 17.27%



25-Jan-2011
South Elevation



25-Jan-2011
East Elevation



25-Jan-2011
North Elevation



25-Jan-2011
West Elevation

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ 1981 Storage (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$91.51	S.F.	105	103	\$9,939	74	1981	2001	2014		\$1,659	\$9,609	17
Substructure	\$11.51	S.F.	105	100	\$1,209	100	1981					\$1,209	
Foundations	\$7.90	S.F.	105	100	\$829	100	1981					\$829	
Standard Foundations	\$4.49	S.F.	105	100	\$471	100	1981					\$471	
Slab on Grade	\$3.41	S.F.	105	100	\$358	100	1981					\$358	
Basement Construction	\$3.62	S.F.	105	100	\$380	100	1981					\$380	
Basement Excavation	\$0.21	S.F.	105	100	\$22	100	1981					\$22	
Basement Walls	\$3.41	S.F.	105	100	\$358	100	1981					\$358	
Shell	\$68.08	S.F.	105	103	\$7,353	76	1981	2001	2014		\$1,659	\$7,148	23
Superstructure	\$13.56	S.F.	105	100	\$1,424	100	1981					\$1,424	
Roof Construction	\$13.57	S.F.	105	100	\$1,424	100	1981					\$1,424	
Exterior Enclosure	\$40.15	S.F.	105	101	\$4,270	90	1981	2011	2014			\$4,216	
Exterior Walls	\$34.87	S.F.	105	100	\$3,662	100	1981					\$3,662	
Exterior Windows	\$4.54	S.F.	105	110	\$524	30	1981	2011	2014	4		\$477	
Exterior Doors	\$0.73	S.F.	105	110	\$84	30	1981	2011	2014	4		\$77	
Roofing	\$14.36	S.F.	105	110	\$1,659	20	1981	2001			\$1,659	\$1,508	110
Roof Coverings	\$14.37	S.F.	105	110	\$1,659	20	1981	2001			\$1,659	\$1,508	110
Interiors	\$11.92	S.F.	105	110	\$1,377	40	1981	2001				\$1,252	
Interior Construction	\$11.92	S.F.	105	110	\$1,377	40	1981	2001				\$1,252	
Partitions	\$11.92	S.F.	105	110	\$1,377	40	1981					\$1,252	
Interior Doors		S.F.	105	80		30	1981	2011					
Fittings		S.F.	105	110		20	1981	2001					
Interior Finishes		S.F.	105			0	1981	2001					
Wall Finishes		S.F.	105	110		20	1981	2001					
Floor Finishes		S.F.	105	110		20	1981	2001					
Ceiling Finishes		S.F.	105	110		20	1981	2001					
Services		S.F.	105			0	1981	2011					
Plumbing		S.F.	105			0	1981	2011					
Rain Water Drainage		S.F.	105	110		30	1981	2011					
Electrical		S.F.	105			0	1981	2011					
Electrical Service/Distribution		S.F.	105	110		30	1981	2011					
Lighting and Branch Wiring		S.F.	105	110		30	1981	2011					

Facility: \High Schools\Columbia High\ 1981 Storage (continued)

Deficiency Sheet:

Deficiency:

Assembly: **B3010**
System: **Roof Coverings**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The asphalt roof coverings are aged and worn and should be replaced.**

Surveyor/Update: Walter Williams
Priority: 3
Quantity: 1

Sat, 18-Jun-2011



Estimates:

Raw Cost	\$1,202.36
Plus or (Minus) Additional Cost	\$456.89
Total Estimated Amount	\$1,659.25

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Concession/Restrooms/Storage
Address: 2106 Columbia Drive, Decatur, GA 30032

Attributes:

Fire Sprinkler System No

General Information:

Function: Storage Building
Gross Area: 1,300 S.F.

Year Built: 2000
Last Renovation:

Facility Description:

The Concession/Restroom/Storage Building at Columbia High School is located at 2106 Columbia Drive in Decatur, Georgia. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$0.00

Replacement Cost: \$175,076.46

FCI: 0.00%



25-Jan-2011
East Elevation



25-Jan-2011
South Elevation



25-Jan-2011
North Elevation



25-Jan-2011
West Elevation

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Concession/Restrooms/Storage (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$134.67	S.F.	1,300	105	\$184,493	64	2000	2010			0	\$175,074	
Substructure	\$11.51	S.F.	1,300	100	\$14,961	100	2000					\$14,961	
Foundations	\$7.89	S.F.	1,300	100	\$10,261	100	2000					\$10,261	
Standard Foundations	\$4.49	S.F.	1,300	100	\$5,830	100	2000					\$5,830	
Slab on Grade	\$3.41	S.F.	1,300	100	\$4,431	100	2000					\$4,431	
Basement Construction	\$3.62	S.F.	1,300	100	\$4,700	100	2000					\$4,700	
Basement Excavation	\$0.21	S.F.	1,300	100	\$269	100	2000					\$269	
Basement Walls	\$3.41	S.F.	1,300	100	\$4,431	100	2000					\$4,431	
Shell	\$68.08	S.F.	1,300	103	\$91,050	76	2000	2020				\$88,498	
Superstructure	\$13.57	S.F.	1,300	100	\$17,635	100	2000					\$17,635	
Roof Construction	\$13.57	S.F.	1,300	100	\$17,635	100	2000					\$17,635	
Exterior Enclosure	\$40.14	S.F.	1,300	101	\$52,872	90	2000	2030				\$52,187	
Exterior Walls	\$34.87	S.F.	1,300	100	\$45,334	100	2000					\$45,334	
Exterior Windows	\$4.54	S.F.	1,300	110	\$6,492	30	2000	2030				\$5,902	
Exterior Doors	\$0.73	S.F.	1,300	110	\$1,046	30	2000	2030				\$951	
Roofing	\$14.37	S.F.	1,300	110	\$20,543	20	2000	2020				\$18,676	
Roof Coverings	\$14.37	S.F.	1,300	110	\$20,543	20	2000	2020				\$18,676	
Interiors	\$29.99	S.F.	1,300	109	\$42,587	53	2000	2020				\$38,983	
Interior Construction	\$16.97	S.F.	1,300	109	\$23,978	78	2000	2020				\$22,066	
Partitions	\$11.92	S.F.	1,300	110	\$17,050	100	2000					\$15,500	
Interior Doors	\$2.26	S.F.	1,300	100	\$2,942	30	2000	2030				\$2,942	
Fittings	\$2.79	S.F.	1,300	110	\$3,986	20	2000	2020				\$3,624	
Interior Finishes	\$13.01	S.F.	1,300	110	\$18,609	20	2000	2020				\$16,917	
Wall Finishes	\$1.50	S.F.	1,300	110	\$2,151	20	2000	2020				\$1,955	
Floor Finishes	\$6.07	S.F.	1,300	110	\$8,683	20	2000	2020				\$7,894	
Ceiling Finishes	\$5.44	S.F.	1,300	110	\$7,775	20	2000	2020				\$7,068	
Services	\$25.10	S.F.	1,300	110	\$35,895	29	2000	2010				\$32,632	
Plumbing	\$9.69	S.F.	1,300	110	\$13,853	29	2000	2020				\$12,593	
Plumbing Fixtures	\$1.27	S.F.	1,300	110	\$1,816	20	2000	2020				\$1,650	
Domestic Water Distribution	\$3.12	S.F.	1,300	110	\$4,460	30	2000	2030				\$4,054	
Sanitary Waste	\$3.92	S.F.	1,300	110	\$5,604	30	2000	2030				\$5,095	
Rain Water Drainage	\$1.38	S.F.	1,300	110	\$1,973	30	2000	2030				\$1,794	
Electrical	\$15.41	S.F.	1,300	110	\$22,042	30	2000	2010				\$20,039	
Electrical Service/Distribution	\$3.30	S.F.	1,300	110	\$4,716	30	2000	2030				\$4,288	
Lighting and Branch Wiring	\$12.12	S.F.	1,300	110	\$17,326	30	2000	2030				\$15,751	
Communications and Security		S.F.	1,300	110		10	2000	2010					

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ **Concession/Restrooms/Storage** (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Dugout 1
Address: 2106 Columbia Drive, Decatur, GA 30032

Attributes:
Fire Sprinkler System No

General Information:
Function: Sports Bleachers Concession Press **Year Built:** 1980
Gross Area: 400 S.F. **Last Renovation:**

Facility Description:

Baseball Dugout 1 at Columbia High School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$0.00 **Replacement Cost:** \$20,738.64 **FCI:** 0.00%



25-Jan-2011
North Elevation



25-Jan-2011
West Elevation



25-Jan-2011
South Elevation



25-Jan-2011
East Elevation

DeKalb County School System

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COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Dugout 1 (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$51.84	S.F.	400	100	\$20,738	100	1980	2000			0	\$20,738	
Substructure	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Foundations	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Slab on Grade	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Shell	\$48.44	S.F.	400	100	\$19,375	100	1980	2000				\$19,375	
Superstructure	\$13.56	S.F.	400	100	\$5,426	100	1980					\$5,426	
Roof Construction	\$13.57	S.F.	400	100	\$5,426	100	1980					\$5,426	
Exterior Enclosure	\$34.87	S.F.	400	100	\$13,949	100	1980					\$13,949	
Exterior Walls	\$34.87	S.F.	400	100	\$13,949	100	1980					\$13,949	
Roofing			0			0	0						
Roof Coverings	\$14.37	S.F.	0	110		20	1980	2000					

DeKalb County School System

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Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ **Dugout 1** (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Dugout 2
Address: 2106 Columbia Drive, Decatur, GA 30032

Attributes:

Fire Sprinkler System No

General Information:

Function: Sports Bleachers Concession Press **Year Built:** 1980

Gross Area: 400 S.F. **Last Renovation:**

Facility Description:

Baseball Dugout 2 at Columbia High School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$0.00

Replacement Cost: \$20,738.64

FCI: 0.00%



25-Jan-2011
South Elevation



25-Jan-2011
North Elevation



25-Jan-2011
East Elevation

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ Dugout 2 (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$51.84	S.F.	400	100	\$20,738	100	1980	2000			0	\$20,738	
Substructure	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Foundations	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Slab on Grade	\$3.41	S.F.	400	100	\$1,363	100	1980					\$1,363	
Shell	\$48.44	S.F.	400	100	\$19,375	100	1980	2000				\$19,375	
Superstructure	\$13.56	S.F.	400	100	\$5,426	100	1980					\$5,426	
Roof Construction	\$13.57	S.F.	400	100	\$5,426	100	1980					\$5,426	
Exterior Enclosure	\$34.87	S.F.	400	100	\$13,949	100	1980					\$13,949	
Exterior Walls	\$34.87	S.F.	400	100	\$13,949	100	1980					\$13,949	
Roofing			0			0	0						
Roof Coverings	\$14.37	S.F.	0	110		20	1980	2000					

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\ **Dugout 2** (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Baseball Field**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:**

None

General Information:**Function:** High School**Year Built:** 1980**Gross Area:** 98,000 S.F.**Last Renovation:****Facility Description:**

The Baseball Field at Columbia High School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$57,047.76**Replacement Cost:** \$501,328.80**FCI:** 11.38%

25-Jan-2011

Baseball Field at Columbia High School

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Baseball Field (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$5.12	S.F.	98,000	101	\$506,514	91	1980	1990			\$57,047	\$501,329	11
Special Construction	\$0.06	S.F.	98,000	110	\$6,791	10	1980	1990			\$6,791	\$6,174	110
Special Construction	\$0.06	S.F.	98,000	110	\$6,791	10	1980	1990			\$6,791	\$6,174	110
Special Facilities - Sports Field - Natural Turf	\$0.06	S.F.	98,000	110	\$6,791	10	1980	1990			\$6,791	\$6,174	110
Building Sitework	\$5.05	S.F.	98,000	101	\$499,723	92	1980	2000			\$50,256	\$495,155	10
Site Preparation	\$4.59	S.F.	98,000	100	\$449,467	100	1980					\$449,467	
Site Earthwork	\$4.59	S.F.	98,000	100	\$449,467	100	1980					\$449,467	
Site Improvements	\$0.47	S.F.	98,000	110	\$50,256	20	1980	2000			\$50,256	\$45,688	110
Site Development - Fencing; Scoreboard	\$0.47	S.F.	98,000	110	\$50,256	20	1980	2000			\$50,256	\$45,688	110
Landscaping - Irrigation		S.F.	98,000	110		20	1980	2000					
Site Mechanical Utilities		S.F.	98,000			0	1980	2010					
Water Supply - Water Service		S.F.	98,000	110		30	1980	2010					
Site Electrical Utilities		S.F.	98,000			0	1980	2010					
Site Lighting		S.F.	98,000	110		30	1980	2010					

Facility: \High Schools\Columbia High\Baseball Field (continued)

Deficiency Sheet:

Deficiency:

Assembly: **F1040**
System: **Special Facilities - Sports Field - Natural Turf System**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The natural turf is worn and should be reseeded.**

Surveyor/Update: Walter Williams
Priority: 3
Quantity: 1

Mon, 21-Feb-2011



Estimates:

Raw Cost	\$5,390.00
Plus or (Minus) Additional Cost	\$1,401.40
Total Estimated Amount	\$6,791.40

Deficiency:

Assembly: **G2040**
System: **Site Development - Fencing; Scoreboard**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The fencing is aged, rusted, and damaged, and should be replaced.**

Surveyor/Update: Walter Williams
Priority: 3
Quantity: 1

Mon, 21-Feb-2011



Estimates:

Raw Cost	\$39,886.00
Plus or (Minus) Additional Cost	\$10,370.36
Total Estimated Amount	\$50,256.36

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Football Field**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:**

None

General Information:

Function:	High School	Year Built:	1980
Gross Area:	108,000 S.F.	Last Renovation:	

Facility Description:

The Football Field at Columbia High School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$14,968.80**Replacement Cost:** \$532,072.80**FCI:** 2.81%

25-Jan-2011

Football Field at Columbia High School

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Football Field (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$4.93	S.F.	108,000	101	\$535,747	94	1980	1990	2015		\$14,969	\$532,073	3
Special Construction	\$0.13	S.F.	108,000	110	\$14,969	10	1980	1990			\$14,969	\$13,608	110
Special Construction	\$0.13	S.F.	108,000	110	\$14,969	10	1980	1990			\$14,969	\$13,608	110
Special Facilities - Footbal Field - Natural Turf	\$0.13	S.F.	108,000	110	\$14,969	10	1980	1990			\$14,969	\$13,608	110
Building Sitework	\$4.80	S.F.	108,000	100	\$520,778	96	1980	2000	2015			\$518,465	
Site Preparation	\$4.59	S.F.	108,000	100	\$495,331	100	1980					\$495,331	
Site Earthwork	\$4.59	S.F.	108,000	100	\$495,331	100	1980					\$495,331	
Site Improvements	\$0.21	S.F.	108,000	110	\$25,447	20	1980	2000	2015			\$23,134	
Site Development - Fencing; Goal Post; Scoreboard	\$0.21	S.F.	108,000	110	\$25,447	20	1980	2000	2015	5		\$23,134	
Landscaping - Irrigation		S.F.	108,000	110		20	1980	2000					
Site Mechanical Utilities		S.F.	108,000			0	1980	2010					
Water Supply - Water Service		S.F.	108,000	110		30	1980	2010					
Site Electrical Utilities		S.F.	108,000			0	1980	2010					
Site Lighting		S.F.	108,000	110		30	1980	2010					

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Football Field (continued)

Deficiency Sheet:

Deficiency:

Assembly: **F1040**
System: **Special Facilities - Footbal Field - Natural Turf System**
Material: **System**
Distress: **Beyond Service Life**
Category: **Deferred Maintenance**
Correction: **Renew System**
Note: **The natural turf is worn and should be reseeded.**

Surveyor/Update: Walter Williams
Priority: 3
Quantity: 1

Mon, 21-Feb-2011



Estimates:

Raw Cost	\$11,880.00
Plus or (Minus) Additional Cost	\$3,088.80
Total Estimated Amount	\$14,968.80

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Site**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:****Site Code** 1150**General Information:****Function:** High School**Year Built:** 1966**Gross Area:** 187,240 S.F.**Last Renovation:****Facility Description:**

The Columbia High School site was originally constructed in 1966, has a total area of 28 acres, and is occupied by approximately 187,240 square feet of permanent building space. Campus site features include paved driveways and parking lots, pedestrian pavement, flag pole, landscaping, and fencing. Site mechanical and electrical features include water, sewer, natural gas, and site lighting. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$31,500.00**Replacement Cost:** \$4,414,108.10**FCI:** 0.71%

27-Oct-2010

Aerial Image of Columbia High School

DeKalb County School System

1701 Mountain Industrial Blvd
 Stone Mountain, GA 30083

COMET4 Facility Report
Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Site (continued)

Building Condition:

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total				109	\$4,810,929	31	1981	1976	2014		\$31,500	\$4,414,107	1
Building Sitework	\$23.57	S.F.	187,240	109	\$4,810,929	31	1981	1976	2014		\$31,500	\$4,414,107	1
Site Improvements	\$16.64	S.F.	187,240	109	\$3,383,599	24	1979	1976	2014		\$31,500	\$3,116,535	1
Roadways	\$4.88	S.F.	187,240	110	\$1,004,322	25	2006	2031				\$913,020	
Parking Lots	\$6.36	S.F.	187,240	110	\$1,310,549	25	2006	2031				\$1,191,408	
Pedestrian Paving	\$0.94	S.F.	187,240	110	\$194,636	30	1966	1996	2017	7		\$176,942	
Site Development	\$0.26	S.F.	187,240	110	\$54,498	10	1966	1976	2014	4	\$31,500	\$49,544	64
Site Development 2	\$2.38	S.F.	187,240	100	\$445,893	30	1966	1996	2016			\$445,893	
Fence & Guardrails	\$2.38	S.F.	187,240	100	\$445,893	30	1966	1996	2016	6		\$445,893	
Landscaping	\$1.81	S.F.	187,240	110	\$373,701	10	1966					\$339,728	
Site Mechanical Utilities	\$5.53	S.F.	187,240	110	\$1,139,269	50	1966	1996				\$1,035,699	
Water Supply	\$1.03	S.F.	187,240	110	\$212,802	50	1966	2016				\$193,456	
Sanitary Sewer	\$0.45	S.F.	187,240	110	\$93,425	50	1966	2016				\$84,932	
Storm Sewer	\$4.04	S.F.	187,240	110	\$833,042	50	1966	2016				\$757,311	
Fuel Distribution - Gas		S.F.	187,240	110		30	1966	1996					
Site Electrical Utilities	\$1.40	S.F.	187,240	110	\$288,061	30	2006	2036				\$261,873	
Electrical Distribution	\$0.52	S.F.	187,240	110	\$106,401	30	2006	2036				\$96,728	
Site Lighting	\$0.69	S.F.	187,240	110	\$142,733	30	2006	2036				\$129,757	
Site Communication and Security	\$0.19	S.F.	187,240	110	\$38,927	30	2006	2036				\$35,388	

Facility: \High Schools\Columbia High\Site (continued)

Deficiency Sheet:

Deficiency:

Assembly: **G2040**
System: **Site Development**
Material: **Engineering Study for Storm Drainage**
Distress: **Inadequate**
Category: **Deferred Maintenance**
Correction: **Study analyze and develop solution**
Note: **The site reportedly floods due to the inlet being lower than the retention pond. An engineering study is recommended to determine a solution to the problem.**

Surveyor/Update: Chuck Gulley
Priority: 3
Quantity: 1

Fri, 01-Apr-2011



Estimates:

Raw Cost	\$25,000.00
Plus or (Minus) Additional Cost	\$6,500.00
Total Estimated Amount	\$31,500.00

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Tennis Courts**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:**

None

General Information:**Function:** High School**Year Built:** 1980**Gross Area:** 12,120 S.F.**Last Renovation:****Facility Description:**

The Tennis Courts at Columbia High School are located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$0.00**Replacement Cost:** \$107,509.25**FCI:** 0.00%

25-Jan-2011

Tennis Courts at Columbia High School

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Tennis Courts (continued)**Building Condition:**

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$8.87	S.F.	12,120	109	\$117,099	22	1990	2010			0	\$107,509	
Special Construction	\$7.91	S.F.	12,120	110	\$105,493	20	2000	2020				\$95,903	
Special Construction	\$7.91	S.F.	12,120	110	\$105,493	20	2000	2020				\$95,903	
Special Facilities - Tennis Court Hard Surface	\$7.91	S.F.	12,120	110	\$105,493	20	2000	2020				\$95,903	
Building Sitework	\$0.96	S.F.	12,120	100	\$11,606	38	1987	2010				\$11,606	
Site Preparation	\$0.11	S.F.	12,120	100	\$1,374	100	1980					\$1,374	
Site Earthwork	\$0.11	S.F.	12,120	100	\$1,374	100	1980					\$1,374	
Site Improvements	\$0.84	S.F.	12,120	100	\$10,232	30	2000	2030				\$10,232	
Site Development - Fencing	\$0.84	S.F.	12,120	100	\$10,232	30	2000	2030				\$10,232	
Site Electrical Utilities		S.F.	12,120			0	1980	2010					
Site Lighting		S.F.	12,120	110		30	1980	2010					

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Tennis Courts (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary ReportReport Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Track**Address:** 2106 Columbia Drive, Decatur, GA 30032**Attributes:**

None

General Information:**Function:** High School**Year Built:** 1980**Gross Area:** 49,200 S.F.**Last Renovation:****Facility Description:**

The Track at Columbia High School is located on the campus grounds. There have been no additions and no major renovations. This report contains condition and adequacy data collected during the 2010/2011 Facility Condition Assessment (FCA). The detailed condition and deficiency statements are contained in this report.

Current Repair Cost: \$0.00**Replacement Cost:** \$724,686.48**FCI:** 0.00%

25-Jan-2011

Track at Columbia High School

DeKalb County School System1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Track (continued)**Building Condition:**

System	Unit Price\$	Unit of Meas	Qty	Renewal%	Renewal\$	Life	Installed	Calc Next Renewal	Next Renewal	RSL	Deficiency\$	Replacement Value	FCI%
Total	\$14.73	S.F.	49,200	108	\$782,773	27	1993	2016			0	\$724,686	
Special Construction	\$11.81	S.F.	49,200	110	\$638,952	10	2006	2016				\$580,865	
Special Construction	\$11.81	S.F.	49,200	110	\$638,952	10	2006	2016				\$580,865	
Special Facilities - Running Track Surface & Curbing	\$11.81	S.F.	49,200	110	\$638,952	10	2006	2016				\$580,865	
Building Sitework	\$2.92	S.F.	49,200	100	\$143,821	100	1980					\$143,821	
Site Preparation	\$2.92	S.F.	49,200	100	\$143,821	100	1980					\$143,821	
Site Earthwork	\$2.92	S.F.	49,200	100	\$143,821	100	1980					\$143,821	

DeKalb County School System

1701 Mountain Industrial Blvd
Stone Mountain, GA 30083

COMET4 Facility Report

Columbia High Facility Executive Summary Report

Report Date: 24 Jun 2011

Facility: \High Schools\Columbia High\Track (continued)

Deficiency Sheet:

*** No Deficiencies Found ***

Educational Adequacy Report

Suitability Report - Full

Project #: 4469	County: DeKalb	Site #: 2054
Project: Assessments 2010	Region: 1	Site: Columbia HS
Grade Config: 9 - 12	Site Type: High	Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
Suitability - High School				
Site				
Traffic	Poor	0.33	1.00	33.00
Pedestrian Traffic	Unsat	0.00	0.98	0.00
Parking	Fair	1.41	2.11	67.00
Play Courts & Fields	Good	2.77	2.77	100.00
Safety and Security				
Fencing	Good	0.85	0.85	100.00
Signage & Way Finding	Fair	0.67	1.00	67.00
Ease of Supervision	P/U	0.00	3.50	0.00
Limited Entrances	P/U	0.00	0.50	0.00
Interior Circulation	G/F	0.50	0.50	100.00
Sprinkler System	Poor	0.25	0.50	50.00
School Climate				
Learning Style Variety	G/F	5.00	5.00	100.00
School Environment	G/F	5.00	5.00	100.00
Landscaping	G/F	1.00	1.00	100.00
General Classrooms				
Size	Poor	4.50	13.65	33.00
Adjacencies	Fair	1.96	2.93	67.00
Storage\Fixed Equip.	Fair	1.96	2.93	67.00
Remedial - Special Needs				
Size	Good	2.91	2.91	100.00
Adjacencies	G/F	0.62	0.62	100.00
Storage\Fixed Equip.	G/F	0.62	0.62	100.00
Library				
Size	Fair	1.48	2.95	50.00
Adjacencies	G/F	0.63	0.63	100.00
Storage\Fixed Equip.	G/F	0.63	0.63	100.00
P.E.				
Size	Good	8.40	8.40	100.00
Adjacencies	G/F	1.80	1.80	100.00
Storage\Fixed Equip.	G/F	1.80	1.80	100.00
Music				
Size	Good	2.08	2.08	100.00
Adjacencies	G/F	0.45	0.45	100.00
Storage\Fixed Equip.	G/F	0.45	0.45	100.00

Project #: 4469

County: DeKalb

Site #: 2054

Project: Assessments 2010

Region: 1

Site: Columbia HS

Grade Config: 9 - 12

Site Type: High

Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
Art				
Size	P/U	0.00	2.33	0.00
Adjacencies	G/F	0.50	0.50	100.00
Storage\Fixed Equip.	G/F	0.50	0.50	100.00
Performing Arts\Auditorium				
Size	Fair	0.75	1.12	67.00
Adjacencies	Fair	0.16	0.24	67.00
Storage\Fixed Equip.	Good	0.24	0.24	100.00
Vocational Technical				
Size	Fair	4.01	5.98	67.00
Adjacencies	Good	1.28	1.28	100.00
Storage\Fixed Equip.	P/U	0.00	1.28	0.00
Science				
Size	Fair	1.45	2.90	50.00
Adjacencies	Good	0.62	0.62	100.00
Storage\Fixed Equip.	P/U	0.00	0.62	0.00
Administration				
Size	Fair	0.91	1.83	50.00
Adjacencies	G/F	0.39	0.39	100.00
Storage\Fixed Equip.	P/U	0.00	0.39	0.00
Restrooms (Student)	Good	0.91	0.91	100.00
Teacher Lounge and Work Room(s)	P/U	0.00	0.71	0.00
Cafeteria	Good	4.00	4.00	100.00
Food Prep	Fair	3.42	5.11	67.00
Counseling	P/U	0.00	0.76	0.00
Clinic	P/U	0.00	0.24	0.00
Custodial & Maintenance	G/F	0.50	0.50	100.00
Total For Site:		67.72	100.00	67.72

Comments**Suitability - High School**

Columbia High School was originally built in 1966. It has undergone a number of additions and renovations, including the most recent addition in 2009. It serves students in grades 9-12. In addition to a regular academic curriculum, the school offers a variety of career and technology education programs. It also houses a math, science, and technology magnet program for students from across the district.

Suitability - High School->Site-->Traffic

The school has many buses that drop off and pick up students in an area on-street in front of the school. It is a busy street with two lanes going in each direction and no left turning lane into the school. There is one driveway into each side of the school. Both are very narrow for the size of school and traffic flow, and feed into parking lots, while also serving as parent drop off and pick up routes and the delivery vehicles' route. The "official" parent drop off and pickup area is very small, and is on the opposite end of the property from the main entrances to the building, due to

Suitability - High School->Site-->Pedestrian Traffic

There are students who walk and others who take the public bus to school. There is no clearly delineated pedestrian traffic route or signage to the school.

Project #: 4469

County: DeKalb

Site #: 2054

Project: Assessments 2010

Region: 1

Site: Columbia HS

Grade Config: 9 - 12

Site Type: High

Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
<p>Suitability - High School->Site-->Parking Parking lots have adequate parking for staff and most visitors and the current student parking needs. One parking lot is on the opposite end of the main school entrance.</p>				
<p>Suitability - High School->Site-->Play Courts & Fields Play courts and fields are adequate. Spectator bleachers are very limited, and rusted.</p>				
<p>Suitability - High School->Safety and Security-->Fencing There is complete fencing around the building except for a space that provides access from the neighborhood that is adjacent to the property.</p>				
<p>Suitability - High School->Safety and Security-->Signage & Way Finding The signage and way finding is mostly adequate for locating spaces in the building. There are some rooms having old and new numbering.</p>				
<p>Suitability - High School->Safety and Security-->Ease of Supervision The design and configuration of the facility, with its numerous additions and renovations, leave it with many areas without proper sightlines both inside and outside the building, but especially outside. There are numerous "hiding" areas. Some areas, but not all of these, have camera surveillance.</p>				
<p>Suitability - High School->Safety and Security-->Limited Entrances The school design/configuration requires a number of doors to be left open during the school day, in order for students to have good access for changing classrooms between periods. Not all these entrances are easily supervised.</p>				
<p>Suitability - High School->Safety and Security-->Sprinkler System Some of the newer parts of the school have fire suppression sprinklers. The older areas do not.</p>				
<p>Suitability - High School->General Classrooms-->Size Some of the classrooms are appropriately sized, but many fall below the size standards for general high school classrooms. With the number of renovations and additions to the school, there are several sizes and configurations.</p>				
<p>Suitability - High School->General Classrooms-->Adjacencies Most of the general classrooms have good adjacencies, but two rooms (the health classroom and the ISS classroom) are located in the fine arts building, in spaces designed for the music program and adjacent to music classes.</p>				
<p>Suitability - High School->General Classrooms-->Storage\Fixed Equip. Most general classrooms have very limited storage space.</p>				
<p>Suitability - High School->Remedial - Special Needs-->Adjacencies All remedial spaces except one have adequate adjacencies. One is in the music wing, in a space designed for the music program, and adjacent to music classes.</p>				
<p>Suitability - High School->Library-->Size The main library space is too small based on the size standards, especially for the size of school enrollment, but it has adequately spaces such as the offices, work room, etc.</p>				
<p>Suitability - High School->Music-->Size The fine arts area is the most recent addition to the school, built in 2009. It consists of five music spaces. However, one room is being used for a special education academic class, one for health, and one for In-School Suspension (ISS).</p>				
<p>Suitability - High School->Art-->Size The art room is well below size standards for an art program.</p>				
<p>Suitability - High School->Art-->Storage\Fixed Equip. Nearly all of the necessary storage and fixed equipment are adequate; there is an inadequate amount of drying racks.</p>				

Project #: 4469

County: DeKalb

Site #: 2054

Project: Assessments 2010

Region: 1

Site: Columbia HS

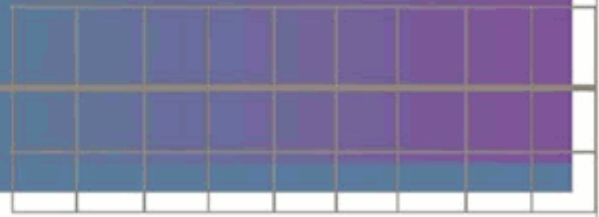
Grade Config: 9 - 12

Site Type: High

Site Size: 0.00

Suitability	Rating	Score	Possible Score	Percent Score
Suitability - High School->Performing Arts\Auditorium-->Size				
The seating capacity of the auditorium is very small for the size of enrollment of the school. The stage, dressing rooms, lighting and sound are all adequate.				
Suitability - High School->Performing Arts\Auditorium-->Adjacencies				
The handicapped access to the space is problematic. There is a ramp inside the auditorium for persons to access the stage, but access to the auditorium requires exiting the building. All direct access routes have steps.				
Suitability - High School->Vocational Technical-->Size				
The business education rooms are adequately sized (web, accounting, marketing) as is the health lab. The engineering technology, home economics, and culinary arts are under the size standards for their respective programs. ROTC is somewhat below size standards for its classroom spaces, and does not have a drill deck. The program uses the campus tennis courts for drills.				
Suitability - High School->Vocational Technical-->Storage\Fixed Equip.				
Many of the rooms, including the business education spaces, have very limited storage.				
Suitability - High School->Science-->Size				
The majority of the sciences spaces are appropriately sized, but a few are not.				
Suitability - High School->Science-->Storage\Fixed Equip.				
Some of the science spaces have limited storage.				
Suitability - High School->Administration-->Size				
A few spaces are not adequate, while others are.				
Suitability - High School->Administration-->Storage\Fixed Equip.				
Storage space is very limited in the administration area..				
Suitability - High School->Teacher Lounge and Work Room(s)				
The school has only one space for teachers. It is a combination lounge/workroom and is not large enough for serving the high school faculty in a school of its size.				
Suitability - High School->Food Prep				
The main food preparation area (kitchen) is small for the size of school enrollment being served.				
Suitability - High School->Counseling				
Counseling spaces are small. Storage is limited. Other school spaces are used when a group needs to meet.				
Suitability - High School->Clinic				
The school does not have a clinic space.				

Technology Readiness Report



Technology Readiness Report - Full

Project #: 4469	County: DeKalb	Site #: 2054
Project: Assessments 2010	Region: 1	Site: Columbia HS

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
MDFIT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Unsat	0.00	10.00	0.00
Drops	Good	10.00	10.00	100.00
Wireless	Good	5.00	5.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Emergency Alert	Good	5.00	5.00	100.00
Projectors	Unsat	0.00	5.00	0.00
Total For Site:		57.50	100.00	57.50

Comments

Technology Readiness->MDFIT Equipment Environment

Some equipment is kept in its own spaces, but not all of these are adequately ventilated. Other equipment is located in classroom spaces.

Technology Readiness->Electrical Power

Less than half the spaces have sufficient electrical power outlets for a minimum of four computers.

Technology Readiness->Cooling

Less than half of the spaces have adequate cooling for the number of computers present.

Technology Readiness->Video Distribution

Approximately one fourth of the rooms have smartboards for video distribution.

Technology Readiness->Voice Distribution

Less than half of the facility has VOIP for telephone communications.

Technology Readiness->Projectors

Few of the rooms have ceiling-mounted projectors. Many were removed in anticipation of smartboards with projection capability being installed, but the majority of the rooms do not yet have the smartboards.