

ISSP

ORANGEBURG COUNTY SCHOOL DISTRICT

PRELIMINARY FACILITY ASSESSMENT

BOOKLET 3 OF 4

Schools:

Marshall Elementary School

Mellichamp Elementary School

North Middle High School

Orangeburg-Wilkinson High School

Rivelon Elementary School

Robert E. Howard Middle School

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

PRELIMINARY FACILITY ASSESSMENT
SCOPE OVERVIEW

SCHOOL NAME	ADDRESS	COUNT	* MAXIMUM CAPACITY	2020-2021 ENROLLMENT	2019-2020 ENROLLMENT	SQUARE FOOTAGE	NOTES
Bethune-Bowman Elementary School (K-12)	4857 Charleston Hwy. Rowesville, SC 29133	1	1,366	281	310	136,607	
Branchville High School (combined w/ Lockett ES)	1349 Dorange Rd. Branchville, SC 29432	1	1,324	316	364	133,117	
Brookdale Elementary School	394 Brookdale Drive Orangeburg, SC 29115	1	748	280	322	77,383	
Carver-Edisto Middle School	2018 Carver School Rd. Cope, SC 29038	1	1,326	571	611	110,597	
Cope Area Career Center	6064 Slab Landing Rd. Cope, SC 29038	1	340	-	No information	38,673	
Dover Elementary School	1411 Bedford Ave. North, SC 29112	1	704	257	285	56,634	
Edisto Elementary School	136 Woodolive Ln. Cordova, SC 29039	1	880	483	550	80,085	
Edisto High School	500 R. M. Foster Dr. Cordova, SC 29039	1	1,440	638	602	123,101	
Edisto Primary School	3239 Cordova Rd Cordova, SC 29039	1	1,232	538	588	104,206	
Elloree Elementary School/ Middle School	200 Warrior Drive Elloree, SC 29047	1	1,624	416	443	173,964	
Holly Hill Elementary School	1490 Brant Ave. Holly Hill, SC 29059	1	1,078	367	384	93,774	
Holly Hill Roberts Middle School	530 Hesseman Street Holly Hill, SC 29059	1	1,456	459	457	155,102	
Hunter-Kinard-Tyler K-12	7066 Norway Rd. Neeses, SC 29107	1	1,760	238	256	163,857	
Lake Marion High School and Technology Center	3656 Tee Vee Road Santee, SC 29142	1	2,520	690	658	284,609	
Marshall Elementary School	1441 Marshall Ave. Orangeburg, SC 29118	1	1,144	682	722	89,793	
Mellichamp Elementary School	350 Murray Rd. Orangeburg, SC 29115	1	660	219	279	54,238	
North Middle High School	692 Cromer Ave. North, SC 29112	1	1,008	281	272	79,281	
Orangeburg-Wilkinson High School	601 Bruin Pkwy. Orangeburg, SC 29115	1	1,950	1,117	1,017	215,946	
Rivelon Elementary School	350 Thomas B. Eklund Circle Orangeburg, SC 29115	1	528	216	268	57,318	
Robert E. Howard Middle School	1255 Belleville Rd. Orangeburg, SC 29115	1	1,196	424	432	124,030	
Sheridan Elementary School	1139 Hillsboro Rd. Orangeburg, SC 29115	1	990	489	523	68,983	
St. James – Gaillard Elementary School	1555 Gardensgate Rd. Eutawville, SC 29048	1	726	252	289	44,607	
The Technology Center	3720 Magnolia St. Orangeburg, SC 29118	1	800	-	No information	100,271	
Vance – Providence Elementary School	633 Camden Rd. Vance, SC 29163	1	704	216	252	45,385	
Whittaker Elementary School	790 Whittaker Pkwy. Orangeburg, SC 29115	1	924	413	426	72,886	
William J. Clark Middle School	919 Bennett St, Orangeburg, SC 29115	1	1,534	717	720	150,665	
Total Schools in Feasibility Study		**26**	**29,962**	**10,560**	**11,030**	**2,835,112**	

* Maximum capacity based on counting the number of existing classrooms in each facility and calculating student counts as follows:

- Elementary School : 22 Students / Classroom
- Middle School : 26 Students / Classroom
- High School : 30 Students / Classroom

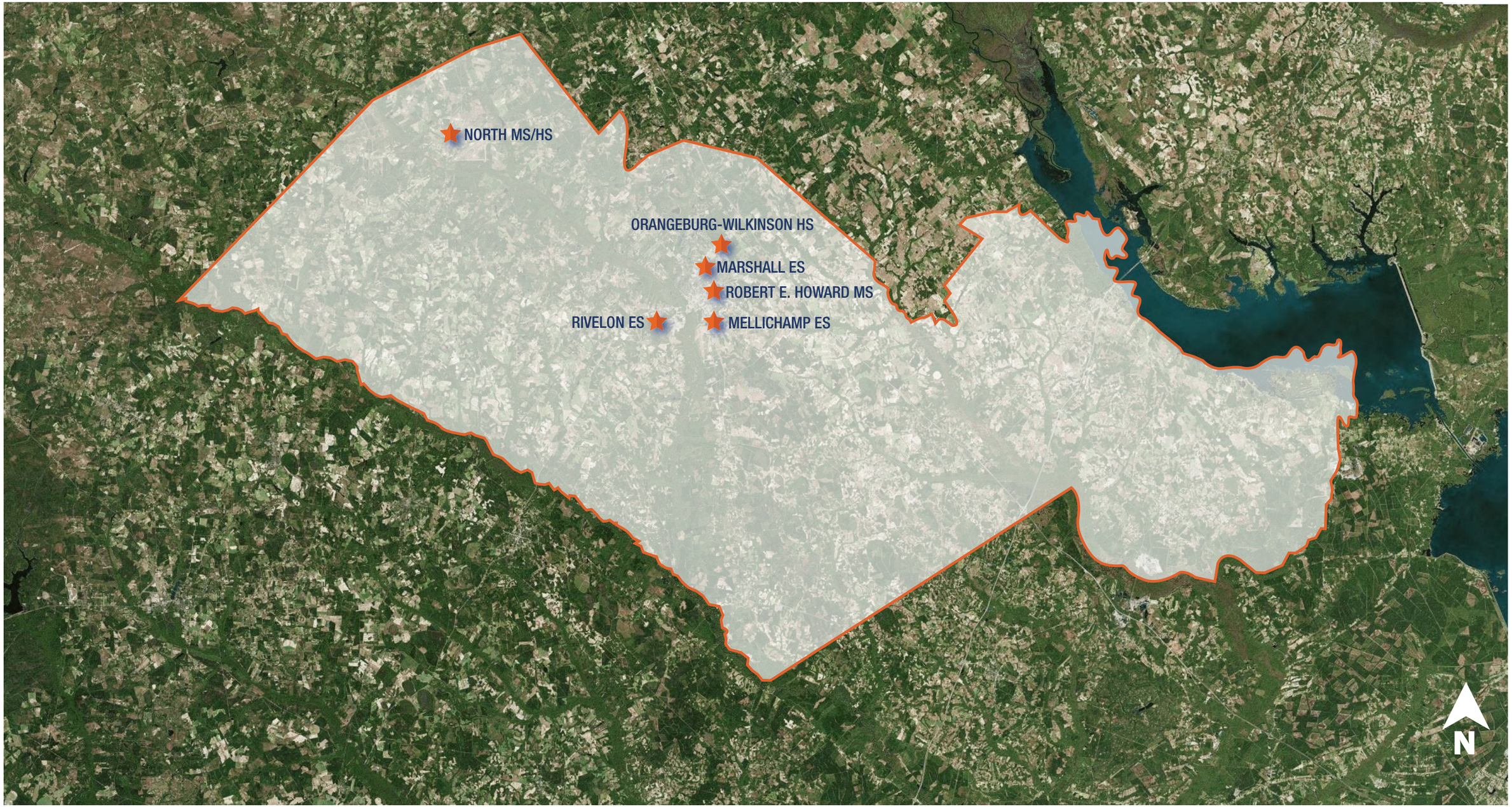
LS3P has been enlisted to provide the Board information to assist with decision making and costs associated with your renovations/additions to their existing schools and potential new schools. The District currently has approximately 12,000 students and 26 schools with nine (9) different grade level structures. The District will be engaging the services of a Demographer and an HVAC Performance Contractor in tandem with LS3P services.

For this “Preliminary Facility Assessment Report”, LS3P’s architectural/interiors staff performed site visits and observations to generally assess and document the capacity and exterior and interior condition of the Districts’ school facilities. Observations were documented on spreadsheets with accompanying photographs, diagrammatic floor plans and site aerials.

Following this Preliminary Report, next steps include a “Feasibility Study” of certain schools that may be viable for renovations and additions, as well as “Conceptual Design” of any potential consolidated new schools the District is considering.

ORANGEBURG
COUNTY SCHOOL DISTRICT
We Are One

PRELIMINARY FACILITY ASSESSMENT
FACILITY LOCATIONS



LS3P

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

TABLE OF CONTENTS

I MARSHALL ELEMENTARY SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

II MELLICHAMP ELEMENTARY SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

III NORTH MIDDLE HIGH SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

IV ORANGEBURG-WILKINSON HIGH SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

V RIVELON ELEMENTARY SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

VI ROBERT E. HOWARD MIDDLE SCHOOL
- Executive Summary
- Existing Site Aerial
- Floor Plan and Interior Photos
- Exterior Assessment
- Interior Assessment

LS3P

MARSHALL ES







Marshall ES:

Address: : 1441 Marshall Ave. Orangeburg, SC 29118
Point of Contact: N/A
Capacity: 1144 / **Enrollment:** 679 / **Utilization:** 59%

Year Built: 1960
Addition/Renovation: 1981,1991,1996-7, 2002
SF: 89,793 SF

Facility Assessment Scope

Exterior observations:

- Additions and/or Renovations: 1981- Media Center, 1991- Cafeteria/ Kitchen, 1996-1997 Administration and Offices (at the front of school), 2002- Classrooms.
- The primary roofing system is a low slope modified bit roofing system with some standing seam metal roofing system (blue color) at the Media Center and Gym. The downspouts and gutters need lots of repairs on the older classroom wings (e.g., 200, 400 and 500).
- The exterior building envelope is standard modular face brick veneer system (red color) with a cmu (light color) base. These appear to be in good condition. However, on the older classroom wings (200, 400 and 500) of the building we saw areas of moisture damage.
- The window system is comprised of aluminum storefront (on the newer building front) and are in good condition. However, on the older classroom wings, there are wood aluminum cladded with single pane glass system. These windows need lots of repairs and recommend replacing them.
- The exterior doors are a mixture of storefront and hollow metal doors and frames. Need door hardware repairs. On the older sections, they need lots of repairs and recommend replacing them.
- The manufactured walkway covers and canopies (especially at the 200, 400 and 500 wings) are old and leaking in spots. Need lots of repairs. Recommend replacing these.
- Playground equipment is old and needs to be replaced.
- Note: the classroom wings (200, 400 and 500) are all accessed from the exterior of the building and do not have corridors. Classroom open directly to the outside. This is a potential security issue. People can gain access to these classrooms without actually having to go through the main building.
- Water drainage issues between the older classroom wings as well. The grading in this area is poor and doesn't have the necessary catch basins and storm water piping to carry water away from the building(s).

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units) and are in good condition in the newer buildings.
- The administration area has a mixture of carpet and VCT. They both are in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school are in good condition. Only need some minor touch up paint on the frames.
- Corridors and hallways have ACT ceilings and VCT flooring and in good condition.
- Media Center has some roof leaks.
- Group toilets consisted of ACT (Acoustic Ceiling Tiles), which need to be repaired at locations, and ceramic tile floors. The sinks and toilet fixtures are in good condition and the toilet partitions are phenolic resin. However, there are a couple of restrooms that are very small and do not meet ADA standards. It was tight even trying to walk through this space.
- Typical Elementary classroom(s) had the following: ACT ceilings with VCT flooring and the walls are load bearing cmu. Overall, these items were in good condition. However, the older classroom wings (200, 400 and 500) are not in good condition and need lots of repairs (e.g., ACT ceiling tiles, VCT flooring and single pane alumn. cladded windows need to be replaced.

Conclusion: the new portion of the school is in good condition with only minor repairs needed. However, the older sections of the school have lots of issues that need to be addressed.

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $121,271.12

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

MARSHALL ES
EXISTING SITE AERIAL



LS3P

MARSHALL ES
FLOOR PLAN AND INTERIOR PHOTOS















Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: Marshall Elementary School

Address: **1441 Marshall Ave. Orangeburg, SC 29118**
Year Built: **1960**
SQFT: **89,793**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking					
Car dropoff					
Bus dropoff					
Fire Hydrants					
Walkway Covers/ Canopies		X			Canopies are old and leaking
Playgrounds			X		Old / dated
Fire Apparatus Access	X				
Parapets, Downspouts & Scuppers		X			Old in sections of the building
ADA/Accessibility	X				
Egress	X				
Misc. stormwater					
Misc. Sidewalk			X		Bad areas between classroom wings - old; bad drainage
Tennis Courts					
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					
Roofing		X			Low slope - BH (tar/gravel) - standing seam metal on new building
Walls (Brick, CMU, Stucco, etc.)	X				Standard modular face brick w/ cmu base
Windows		X			Alum. SF but alum/wood clad on older building
Doors		X			Alum. SF at front of school and Stl/HM frames at back
EAST- Building Envelope (Walls/Windows)					
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					
Roofing					
Walls					
Windows					
Doors					

STRUCTURAL					
General Structural	X				
Fire Walls	X				
MECHANICAL					
Fire Protection/Sprinklers					
Plumbing					
Hot Water Heaters/Boilers					
HVAC Systems					
VERTICAL TRANSPORATION					
Elevators/Lifts				X	No lift at platform, no ramp



Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable B = Repair C= Replace D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing														
																					Casework					Access.				Fixtures				Partitions							
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
ENTRY VESTIBULE	X				ACT/GYP	X				VCT	X				CMU		X			SF @ ENTRY																		OLD DTOREFRONT NEED REPAIR SMALLER BLOCK
WAITING AREA	X				ACT	X				CPT	X				CMU	X				WD/ HM																		OLD PLAM DESK
RECEPTION AREA	X				ACT	X				CPT	X				CMU	X				WD/ HM		X			PLAM													NEW CARPET IN ADMIN
ATTENDANCE																																						
RESOURCE OFFICER																																						
OFFICES																																						
CORRIDORS/ HALLWAYS		X			ACT	X				CPT	X				CMU		X			STL/HM																		
RECORDS / TESTING/ VAULT																																						
WORK RM./ MAIL/ STOR.																																						
STAFF TOILET- MENS/ WOMENS																																						
CORRIDORS/ HALLWAYS- ADMIN																																						
PRINCIPAL OFFICE	X				ACT	X				CPT	X				CMU																							
ASST. PRINCIPAL OFFICE	X				ACT	X				CPT	X				CMU																							USED TO BE A RESOURCE ROOM
CONFERENCE ROOM(S)																																						
TEACHER'S LOUNGE/ WKRM																																						
HEALTH ROOM	X				ACT	X				VCT	X				CMU		X			WD/HM																		
NURSE'S OFFICE	X				ACT																																	
TOILET/ SHOWER		X			ACT		X			QT	X				CMU		X			WD/HM																		
GUIDANCE	X				ACT	X				CPT	X				CMU		X			WD/HM																		
GUIDANCE WAITING AREA	X				ACT	X				CPT	X				CMU		X			WD/HM																		
GUIDANCE OFFICES	X				ACT	X				CPT	X				CMU		X			WD/HM																		
IN-SCHOOL SUSPENSION																																						
STORAGE ROOM(S)																																						DIDN'T GO INSIDE THESE SPACES
JANITOR/ CUSTODIAL																																						
ELEC. / DATA / MECH.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																									Access.				Fixtures				Partitions					
CLASSROOMS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
TYP 2ND GRADE		X			ACT	X				VCT	X				CMU		X			WD/HM		X														ROOF LEAKS OBSERVED IN THIS GRADE LEVEL
GIFTED & TALENTED					ACT			X		VCT	X				CMU		X			STL/HM			X														PLAM IS VERY OLD
SCIENCE CLASSROOM		X			ACT			X		VCT		X			CMU		X			STL/HM			X														NO PLUMBING IN 500 WING
4TH AND 5TH GRADE CLASSROOMS	X				ACT	X				VCT	X				CMU		X			STL/HM			X														SINK & CASEWORK - OLD, TYP OLD CASEWORK - PLAM
TYP CLASSROOM			X		ACT			X		VCT	X				CMU/BR		X			STL/HM			X														IN VERY OLD PART OF BLDG; PLAM - VERY OLD VCT - VERY BAD CONDITION, COMING UP OFF THE SLAB. CHRIS MENTIONED THAT THERE'S ASBESTOS IN GLUE UNDER VCT
PRE-K CLASSROOM		X			ACT		X			CPT/VCT	X				CMU		X			WD/HM			X														WOOD CASEWORK IS OLD
PRE-K TOILET		X			ACT		X			VCT	X				CMU		X			WD/HM																	TOILET & SINK ARE OLD
1ST GRADE CLASSROOM		X			ACT		X			VCT	X				CMU		X			WD/HM																	
CORRIDORS/ HALLWAYS	X				ACT	X				VCT	X				CMU		X			WD/HM		X														WOOD	20 MIN RATED DOORS NEED PAINT & FRAMES
CORRIDORS/ HALLWAYS		X			ACT		X			VCT	X				CMU		X			WD/HM																	
TEACHER WORKROOM/ LOUNGE		X			ACT		X			VCT	X				CMU		X			WD/HM		X															PLAM IS OLD; CASEWORK IS DATED
STAFF TOILETS- MENS/WOMENS		X			ACT		X			VCT																											IN TEACHER'S WORKROOM
GROUP TOILETS		X			ACT/VINYL		X			CT (1X1)					CMU										X						X					PHENOLIC	OLD PARTITIONS & TOILETS
GROUP TOILETS																																						DOORS TO TLT ON THE EXT OF BUILDING VERY OLD - NEED PAINT
BOYS																																						
GIRLS			X		ACT/VINYL		X			QT	X				CMU		X			STL/HM																	
COMPUTER LAB(S)		X			ACT		X			VCT	X				CMU		X			WD/HM																	PLAM - OLD/OUTDATED; OLD SECTION - VCT IS POPPING UP
SCIENCE CLASSROOMS			X		ACT			X		VCT	X				CMU		X			STL/HM																	
ART CLASSROOMS		X			ACT			X		VCT	X				CMU		X			WD/HM			X														
ART STORAGE																																						
KILN ROOM																																						
MULTI-PURPOSE RM.		X			EXP		X			VCT	X				CMU		X			WD/HM																	CRACK IN CMU, CORNER OF ROOM, LOTS OF CRACKS IN PE ROOM
OFFICE & TOILET		X			GYP		X			VCT	X				CMU		X			WD/HM																	
SPECIAL EDUCATION																																						
DEDICATED TOILET/ SHOWER																																						
SPEECH CLASSROOM																																						
OT/ PT CLASSROOM																																						
BIOLOGY/ CHEMISTRY																																						
LAB AREA																																						
PHYSICS																																						
PHYSICS LAB																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC./ DATA/ MECH.																																						

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

MARSHALL ES
INTERIOR ASSESSMENT: MEDIA CENTER AND CAFETERIA

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MEDIA CENTER	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
RECEPTION DESK	X				EXP	X				CPT	X				CMU	X				WD/HM			X														NEWLY INSTALLED CPT IN MEDIA ONLY VCT IN ADJACENT CLASSROOMS OLD BOOK SHELVING
MEDIA SPECIALIST OFFICE	X				ACT	X				CPT	X				CMU	X				WD/HM																	
TEACHER WORK ROOM	X				ACT	X				CPT	X				CMU	X				WD/HM																	
STAFF TOILET- MENS/WOMENS		X			GYP		X			CT	X				CMU		X			WD/HM																	FIXTURES ARE VERY OLD
LIBRARY -BOOKSHELVING AREA	X				EXP	X				CPT	X				CMU		X			WD/HM																	
LIBRARY READING AREA	X				EXP	X				CPT	X				CMU		X			WD/HM																	
AV/ TECHNOLOGY	X				ACT	X				CPT	X				CMU		X			WD/HM																	
CONFERENCE ROOM	X				ACT	X				CPT	X				CMU		X			WD/HM																	
READING TUTOR RM.																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
MAIN DINING AREA		X			ACT	X				VCT	X				CMU		X			WD/HM																	MINOR ROOF LEAKS
SERVING AREA																																					
STAGE			X		ACT		X			WOOD	X				CMU		X			WD/HM																	
KITCHEN		X			ACT/VINYL	X				QT		X			CMU/CT		X			WD/HM																	NO LODING DOCK
MANAGER'S OFFICE		X			ACT/VINYL		X			VCT	X				CMU		X			MTL/HM																	
DISHWASHING																																					
DRY FOOD STORAGE																																					W/ EQUIPMENT ROOM
JANITOR/ CUSTODIAL			X		GYP BD	X				QT	X				CMU		X			MTL/HM																	
STAFF TOILET (COMBO)																																					IN CUSTODIAL ROOM, NO LOCKERS
COOLER/ FREEZER																																					JUST COOLER
ELEC./ DATA																																					OUTSIDE

LS3P

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MUSIC/ BAND/ CHORUS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
STAGE/ PLATFORM																																					CAFÉ
MUSIC STORAGE		X			ACT		X			VCT	X				CMU		X			WD/HM/PLAM																	WOOD CORE PLAM IS PEELING OFF DOORS, TYP. IN 600 WING
BAND/ MUSIC		**X**			ACT		**X**			VCT	X				CMU																						
CHORUS																																					
VOCAL MUSIC																																					
ENSEMBLE ROOMS																																					
TEACHER'S OFFICE																																					
STAFF TLT																																					
GROUP TLT																																					

MELLICHAMP ELEMENTARY
ALL IN, ALL WIN

MELLICHAMP ES







Mellichamp ES:

Address: : 350 Murray Rd. Orangeburg, SC 29115
Point of Contact: N/A
Capacity: 660 / **Enrollment:** 220 / **Utilization:** 33%

Year Built: 1960
Addition/Renovation: 1991,2001
SF: 54,238 SF

Facility Assessment Scope

Exterior observations:

- Additions and/or Renovations:1991- Media Center, 2001- Classroom wing.
- The primary roofing system is a low slope modified bit roofing system, but there is some standing seam metal roofing system (green color) at the Media Center/ Multi-purpose room and newer classroom wing addition. The downspouts and gutters need lots of repairs on the older classroom wings.
- The exterior building envelope is standard modular face brick veneer system (red color) with a cmu split-face (light color) base. These appear to be in good condition. However, on the older classroom wings of the building we saw areas of moisture damage.
- The window system is comprised of aluminum storefront (on the newer buildings) and are in good condition. However, on the older classroom wings, there are wood aluminum cladded with single pane glass system. These windows need lots of repairs and recommend replacing them.
- The exterior doors are a mixture of storefront (at newer buildings) and hollow metal doors and frames at older sections. Need door hardware repairs. On the older sections, they need lots of repairs and recommend replacing them.
- The manufactured walkway covers and canopies at the older classroom wings are old and leaking in spots. Need lots of repairs. Recommend replacing these.
- Playground equipment is old and needs to be replaced.
- Note: the classroom wings are all accessed from the exterior of the building and do not have corridors. Classroom open directly to the outside. This is a potential security issue. People can gain access to these classrooms without actually having to go through the main building.
- Water drainage issues between the older classroom wings as well. The grading in this area is poor and doesn't have the necessary catch basins and storm water piping to carry water away from the building(s).

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units) and are in good condition in the newer buildings.
- The administration area has a mixture of carpet and VCT. Recommend replacing the carpet, but VCT is in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school are in good condition. Only need some minor touch up paint on the frames.
- Corridors and hallways have ACT ceilings and VCT flooring and in good condition.
- Media Center has some possible mechanical or roof leaks.
- Group toilets consisted of ACT (Acoustic Ceiling Tiles), which need to be repaired at locations, and quarry tile floors. The sinks and toilet fixtures are in good condition and the toilet partitions are phenolic resin. However, there are a couple of restrooms that are very small and do not meet ADA standards. It was tight even trying to walk through this space.
- Typical Elementary classroom(s) had the following: ACT ceilings with VCT flooring and the walls are load bearing cmu. Overall, these items were in good condition. However, the older classroom wings are not in good condition and need lots of repairs (e.g., ACT ceiling tiles, VCT flooring and single pane alumn. cladded windows need to be replaced.

Conclusion: the new portion of the school is in good condition with only minor repairs needed. However, the older sections of the school have lots of issues that need to be addressed.

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $85,305.49

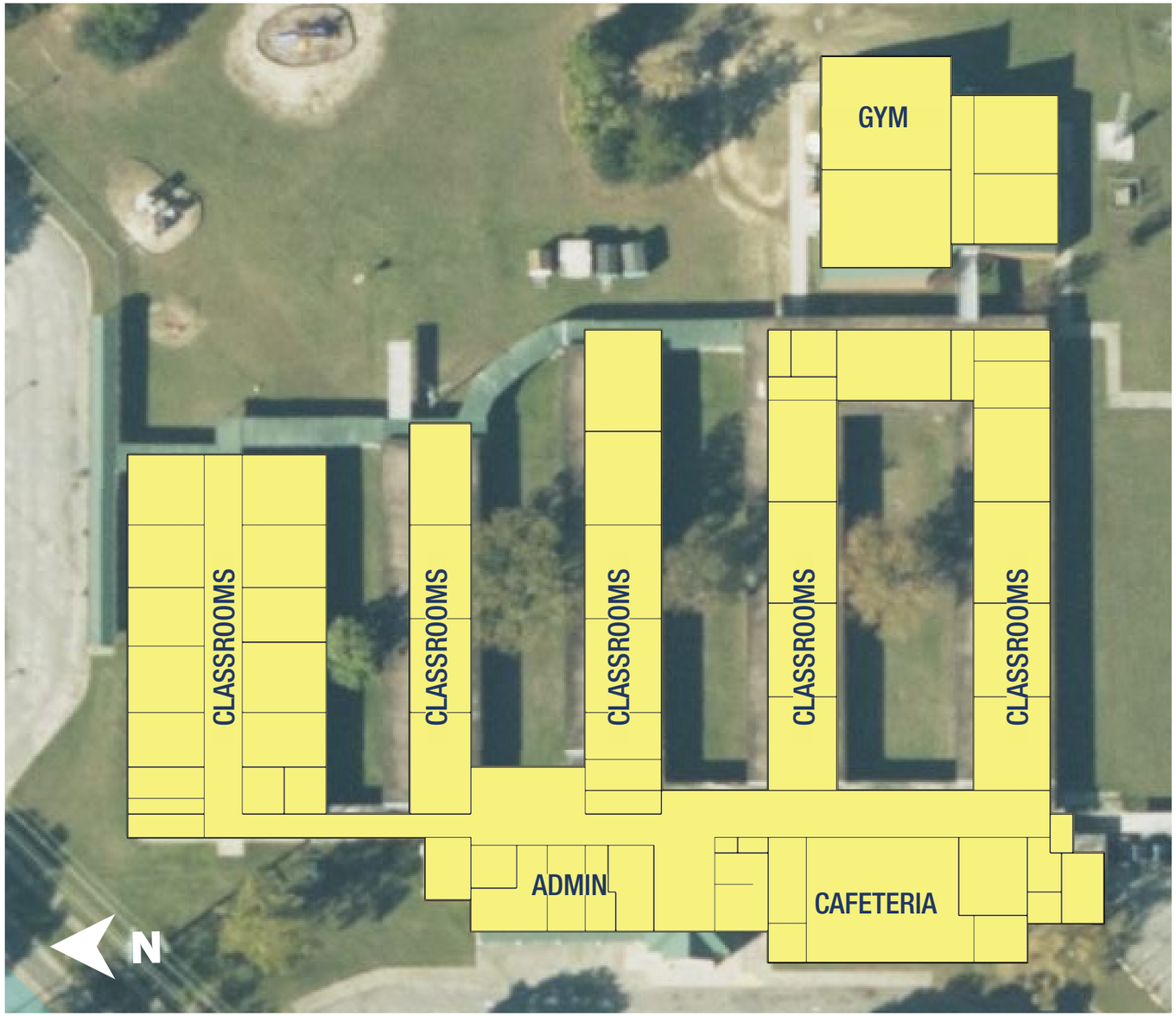
ORANGEBURG
COUNTY SCHOOL DISTRICT
We Are One

MELLICHAMP ES
EXISTING SITE AERIAL



LS3P

MELLICHAMP ES
FLOOR PLAN AND INTERIOR PHOTOS















Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: **Mellichamp Elementary School**

Address: **350 Murray Rd. Orangeburg, SC 29115**
Year Built: **1960**
SQFT: **54,238**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking	X				
Car dropoff			X		This is a small area - appears that most happens on the street
Bus dropoff			X		No bus loop
Fire Hydrants	X				
Walkway Covers/ Canopies			X		Really bad shape between old classroom wings
Playgrounds			X		Eqipment is old/dated
Fire Apparatus Access			X		No fire loop around building
Athletic Facilities					
Athletic Fields					
Parapets, Downspouts & Scuppers			x		Really bad - especially between classroom wings
ADA/Accessibility	X				
Egress	X				
Misc. stormwater					
Misc. Sidewalk					
Loading Dock					
Tennis Courts					
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					
Roofing		X			Low slope/standing seam metal
Walls (Brick, CMU, Stucco, etc.)	X				Standard face brick veneer with CMU split-face at base
Windows			X		Wood alum. Cladded (single pane) windows; original
Doors		X			Steel/HM
EAST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows	X				Annodized alum. Storefront at newer buildings
Doors					

STRUCTURAL					
General Structural					
Fire Walls					
MECHANICAL					
Fire Protection/Sprinklers					
Plumbing					
Hot Water Heaters/Boilers					
HVAC Systems					
ELECTRICAL / LOW VOLTAGE					
Electrical					
Lighting (Interior)					
Lighting (Exterior)					
Fire Alarm					
Emergency Power					
Security/Cameras					
VERTICAL TRANSPORATION					
Elevators/Lifts					
Stairs					



Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing														
Name																					Casework					Access.				Fixtures				Partitions						General Notes
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
ENTRY VESTIBULE	X				ACT		X			VCT	X				CMU/BR		X			WD/HM																		
WAITING AREA	X				ACT					CPT	X				CMU/BR		X			WD/HM																		
RECEPTION AREA	X				ACT					CPT	X				CMU/BR		X			WD/HM																		
RESOURCE OFFICER																																						
OFFICES	X				ACT					CPT	X				CMU/BR		X			WD/HM																		
CORRIDORS/ HALLWAYS	X				ACT	X				VCT	X				CMU/BR		X			WD/HM																		
RECORDS / TESTING/ VAULT																																						
WORK RM./ MAIL/ STOR.																																						
STAFF TOILET- MENS/ WOMENS																																						
PRINCIPAL OFFICE																																						
CONFERENCE ROOM(S)																																						
HEALTH ROOM	X				ACT	X				VCT	X				CMU		X			WD/HM		X																PLAM
HEALTH ROOM TOILET																																						
NURSE'S OFFICE																																						
GUIDANCE																																						
GUIDANCE OFFICES																																						
IN-SCHOOL SUSPENSION																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC. / DATA / MECH.																																						
ELEVATOR																																						
ELEVATOR EQUIP. RM.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing																	
																									Casework				Access.				Fixtures				Partitions					
CLASSROOMS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
TYP CLASSROOM		X			ACT	X				VCT	X				CMU		X			MTL/HM		X		PLAM														PLAM TEACHER'S CABINETS. TYP - DATED
PRE K					ACT					VCT	X				CMU	X				WD/HM																			
CONFERENCE ROOM	X				ACT	X				CPT	X				CMU																							
CORRIDORS/ HALLWAYS	X				ACT	X				VCT	X				CMU	X				WD/HM																			
TEACHER WORKROOM/ LOUNGE																																								
STAFF TOILETS- MENS/WOMENS																																								
GROUP TOILETS																																								
BOYS		X			ACT/VINYL	X				QT	X				CMU/CT	X				STL/HM					X					X				X					NEEDS TO BE UPDATED
GIRLS		X			ACT/VINYL	X				QT	X				CMU/CT	X				STL/HM					X					X				X					NEEDS TO BE UPDATED
COMPUTER LAB(S)	X				EXP	X				VCT	X				CMU																							
ART CLASSROOMS	X				EXP					VCT	X				CMU	X				WD/HM																			TEACHERS CHBS
MULTI-PURPOSE RM.																																								
SPECIAL EDUCATION																																								
DEDICATED TOILET/ SHOWER																																								

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing																	
																									Casework				Access.				Fixtures				Partitions					
MEDIA CENTER	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
RECEPTION DESK	X				EXP	X				CPT	X				CMU	X				WD/HM																			POSSIBLE ROOF AND/OR MECH. LEAKS
MEDIA SPECIALIST OFFICE	X				ACT	X				VCT	X				CMU	X				WD/HM																			
TEACHER WORK ROOM	X				ACT	X				VCT	X				CMU	X				WD/HM																			
LIBRARY -BOOKSHELVING AREA	X				EXP		X			CPT	X				CMU	X				WD/HM																			
LIBRARY READING AREA	X				EXP		X			CPT	X				CMU	X				WD/HM																			
CONFERENCE ROOM																																								
READING TUTOR RM.																																								
STORAGE ROOM(S)																																								
JANITOR/ CUSTODIAL																																								
ELEC./ DATA/ MECH.																																								

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
MAIN DINING AREA		X			ACT		X			VCT	**X**				CMU		X			WD/HM																	MECH UNIT
KITCHEN		X			ACT/VINYL	X				QT	X				CMU/CERAMIC	X				WD/HM																	
MANAGER'S OFFICE		X			ACT																																
DISHWASHING																																					
DRY FOOD STORAGE																																					
JANITOR/ CUSTODIAL																																					
STAFF TOILET (COMBO)																																					
COOLER/ FREEZER																																					
CHAIR STORAGE																																					
FAMILY TOILET																																					
GROUP TOILET																																					
BOYS																																					
GIRLS																																					
ELEC./ DATA																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
MECH. / ELEC./ FIRE PUMP.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MUSIC/ BAND/ CHORUS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
MUSIC/ CHORUS	**X**				EXP	X				MONDO	X				CMU	X				WD/HM																	MULTIPURPOSE ROOM
TEACHER'S OFFICE																																					
MUSIC STORAGE																																					

NORTH MS-HS







North MS-HS:

Address: : 692 Cromer Ave. North, SC 29112
Point of Contact: N/A
Capacity: 1008 / **Enrollment:** 283 / **Utilization:** 28%

Year Built: 1958
Addition/Renovation: 1979, 2002
SF: 79,281 SF

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $104,224.71

Facility Assessment Scope

Exterior observations:

- The gym was built in 1958, and the vocational building was added in 1979. Another addition occurred in 2002 which included a new building, new softball, baseball, and football fields. Bleachers and a concession stand along with renovations to the vocational building and gym were also completed at this time.
- A majority of the school's roof system is primarily standing seam metal roof (light blue color), but there are small amounts of low slope modified bit roofing system (in the middle of the main building and outparcel buildings). The downspouts and gutters could use some repairs.
- The exterior building envelope has a utility brick veneer system (red color) and cmu split-face base (light color). These appear to be in good condition.
- The window system on the newer portions of the school is anodized aluminum storefront and the older buildings have wood aluminum cladded windows (these need repairs). The storefront appeared to be in good condition.
- The exterior doors (at the new building) are anodized aluminum storefront and are in good condition. There are some hollow metal doors and frames, and they are in good shape with only minor hardware issues and some touch up paint needed.
- We were told during our site visit that the manufactured walkway covers, between the outparcel buildings, were replaced a few years ago due to a major storm.
- There are athletic fields at this facility. There is a football stadium with a locker room building. We did not see inside this space, but we were told that it needs a lot of repairs and is not really used. There are bleachers and a running track. There is also a baseball field and softball field with dugouts and bleachers. These areas need repairs.

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units). These are in good condition.
- The administration area is primarily VCT (Vinyl Composition Tile) throughout, but a small amount of carpet at waiting/reception area. These are in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school are in good condition with only minor hardware updates and touch up paint needed on frames.
- Group toilets consisted of ACT (Acoustic Ceiling Tiles), which need to be repaired in some locations, and ceramic tile floors. The sinks and toilet fixtures are in good condition and the toilet partitions are combination of cmu and phenolic resin. These are in good shape.
- Typical High School classroom(s): ACT ceilings with VCT flooring, which is in okay condition. Note: there are a couple of locations that have possible roof leaks in the 9th-12th grade classroom wing.
- Corridors and hallways: ACT ceilings with VCT flooring, which is in good shape.
- Media Center: ACT ceilings and carpet flooring. These are in good shape. Note: we did notice a structural crack in the cmu in this space.
- Gym: exposed ceilings with wood flooring and is in good shape. The equipment (basketball goals, etc.) and bleachers are in good condition as well.
- Cafeteria: ACT ceilings and VCT flooring are in good condition.
- Kitchen: ACT ceilings (need some minor repairs and didn't appear to be vinyl/moisture resistant) and quarry tile flooring. Equipment is in good condition.
- Vocational classrooms (outparcel-separate building): this building consisted of a Band Room, ROTC, and Construction/ automotive Shop. This building is old and needs lots of updating. There were visible signs of moisture/ water issues in these spaces. Some of these rooms in this separate building are not currently being used.

Conclusion: overall the school is in good condition, but need repairs in the older sections of the building.

ORANGEBURG
COUNTY SCHOOL DISTRICT
We Are One

NORTH MS-HS
EXISTING SITE AERIAL



LS3P

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

NORTH MS-HS
FLOOR PLAN AND INTERIOR PHOTOS















LS3P

Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: North Middle/High School

Address: **692 Cromer Ave. North, SC 29112**
Year Built: **1958**
SQFT: **79,281**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking	X				
Car dropoff	X				
Bus dropoff	X				
Fire Hydrants	X				
Walkway Covers/ Canopies	X				Replaced a few years ago due to a storm
Fire Apparatus Access	X				
Athletic Facilities		X			Repairs needed
Athletic Fields		X			Football and baseball fields need repairs and improvements
Parapets, Downspouts & Scuppers		X			Need some minor repairs
ADA/Accessibility	X				
Egress	X				
Misc. stormwater					
Misc. Sidewalk					
Tennis Courts					
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					
Roofing	X				Standing seam metal roof - blue; some low slope roof areas
Walls (Brick, CMU, Stucco, etc.)	X				Utility brick - red; with CMU black at base
Windows	X				Storefront
Doors	X				Storefront with HM on some exterior doors
EAST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
STRUCTURAL					
General Structural		X			See notes about CMU Cracks
Fire Walls	X				





Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing														
Name																					Casework					Access.				Fixtures				Partitions						General Notes
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
ENTRY VESTIBULE	X				ACT	X				VCT	X				CMU	X				SF																		
WAITING AREA	X				ACT	X				CPT	X				CMU	X				SF																		
RECEPTION AREA																																						MTL STUDS & GYP BD IN THE ADMIN AREA
SECRETARY																																						
ATTENDANCE																																						
RESOURCE OFFICER																																						
OFFICES																																						
CORRIDORS/ HALLWAYS																																						
RECORDS / TESTING/ VAULT																																						
WORK RM./ MAIL/ STOR.	X				ACT	X				VCT																												
STAFF TOILET- MENS/ WOMENS	X				ACT	X				VCT	X				MTL STUDS	X				WD/HM																		
CORRIDORS/ HALLWAYS- ADMIN											X				GYP BD																							
PRINCIPAL OFFICE	X				ACT	X				CPT	X				MTL STUDS	X				WD/HM																		
ASST. PRINCIPAL OFFICE																																						
CONFERENCE ROOM(S)																																						
TEACHER'S LOUNGE/ WKRM	X				ACT	X				VCT	X				CMU																							
HEALTH ROOM	X				ACT	X				VCT	X				CMU	X				WD/HM																		
HEALTH ROOM TOILET	X				ACT	X				VCT	X				CMU																							
GUIDANCE																																						
GUIDANCE WAITING AREA																																						
GUIDANCE RECP.																																						
GUIDANCE OFFICES																																						
IN-SCHOOL SUSPENSION																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC. / DATA / MECH.																																						
ELEVATOR																																						
ELEVATOR EQUIP. RM.																																						
OFFICE		X			ACT		X			VCT	X				CMU																							MAYBE GUIDANCE

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																									Access.				Fixtures				Partitions						General Notes
CLASSROOMS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
TYP CLASSROOM (HS 9TH - 12TH)	X				ACT	X				VCT	X				CMU	X				WD/HM																		POSSIBLE HVAC CEILING LEAK IN THIS ROOM
TYP CLASSROOM		X			ACT	X				VCT	X				CMU	X				WD/HM																		TEACHER'S CAB TYP IN THE CLASSROOMS
TYP CLASSROOM	X				ACT	X				VCT	X				CMU																							
TYP CLASSROOM (MS MATH)					ACT	X				VCT	X				CMU					ALUM																		ALUM WINDOWS
CORRIDORS/ HALLWAYS	X				ACT	X				VCT	X				CMU	X				STL/HM																		
TEACHER WORKROOM/ LOUNGE																																						
STAFF TOILETS- MENS/WOMENS																																						
GROUP TOILETS		X			ACT	X				CT (1X1)	X				CMU									X				X				X				PHENOLIC	RELATIVELY NEW PARTITIONS
BOYS																																						
GIRLS																																						
COMPUTER LAB(S)	X				ACT	X				VCT	X				CMU	X				WD/HM																		DOORS & FRAMES IN GOOD SHAPE OVERALL, TYP
SCIENCE CLASSROOMS		X			ACT	X				VCT	X				CMU	X				WD/HM		X		PLAM														POSSIBLE ROOF LEAKS IN THIS ROOM
STORAGE/ PREP. RM.	X				ACT	X				VCT	X				CMU	X				WD/HM		X																
ART CLASSROOMS	X				ACT	X				VCT	X				CMU		X			STL/HM		X		PLAM														OLD CASEWORK W/ PLAM
ART STORAGE																																						
KILN ROOM						X				VCT	X				CMU																							
MULTI-PURPOSE RM.																																						
SPECIAL EDUCATION		X			ACT	X				VCT	X				CMU	X				WD/HM				PLAM														TEACHER'S CAB

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																									Access.				Fixtures				Partitions						General Notes
MEDIA CENTER	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
RECEPTION DESK	X				EXP/GYP	X				CPT	X				CMU	X				WD/HM		X																OLDER SHELVING UNITS
MEDIA SPECIALIST OFFICE																																						STRUCTURAL CMU CRACK IN MEDIA NEAR DOUBLE DOORS
TEACHER WORK ROOM																																						
TEACHERS' LOUNGE																																						
CORRIDORS/ HALLWAYS			X		ACT	X				VCT	X				CMU	X				SF																		
LIBRARY -BOOKSHELVING AREA																																						
LIBRARY READING AREA																																						
CONFERENCE ROOM																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
GYMNASIUM	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
BASKETBALL COURT	**X**				EXP/DECK	**X**				WOOD	**X**				CMU/BR	**X**				WD/HM																		BLEACHERS ARE IN GOOD SHAPE
COACHES' OFFICES																																					
P.E./ ATHLETICS LOCKER ROOMS																																					
BOYS		X			ACT	X				VCT	X				CMU																						
GIRLS		X			ACT	X				VCT	X				CMU																						
COACHES' OFFICE	**X**				ACT	X				VCT	X				CMU	X				WD/HM																	W/ TOILET/SHOWER
TOILET/SHOWER	**X**				ACT	X				CT (1X1)	X				CMU	X				WD/HM																	
WRESTLING ROOM																																					
MAT STORAGE																																					
WEIGHT ROOM			X		ACT		X			RUBBER	X				CMU					STL/HM																	MOLD IN CEILING TILES DOORS NEED PAINT
P.E. CLASSROOMS																																					
TRAINING ROOMS																																					
ATHLETIC OFFICES																																					
UNIFORM STORAGE																																					
LAUNDRY ROOM/WASHER/DRYER																																					
GROUP TOILET																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					
ENTRY VESTIBULE	**X**				ACT	X				CT (6X6)	X				CMU/BR	X				SF																	

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
MAIN DINING AREA	X				ACT/GYP	X				VCT	X				CMU	X				STL/HM																	STEEL DOORS; PNT/HM FRAMES PARTIALLY EXPOSED METAL DECK
SERVING AREA																																					
KITCHEN	X				ACT	X				QT	X				CMU	X				WD/HM																	NOT VINYL ON ACT
MANAGER'S OFFICE	X				ACT	X				QT	X				CMU	X				WD/HM																	
DISHWASHING	X				ACT	X				QT	X				CMU	X				WD/HM																	
DRY FOOD STORAGE	X				ACT	X				QT	X				CMU	X				WD/HM																	
JANITOR/ CUSTODIAL	X				ACT	X				QT	X				CMU	X				WD/HM																	COMBINED W/ TLT
LOCKER ROOM	X				ACT	X				QT	X				CMU	X				WD/HM																	
COOLER/ FREEZER					ALUM																																
ELEC./ DATA																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS	X				ACT	X				CT (1X1)	X				CMU	X				WD/HM					X				X								
STAFF TOILET- WOMENS																																					
MECH. / ELEC./ FIRE PUMP.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing														General Notes
																					Casework				Access.				Fixtures				Partitions							
MUSIC/ BAND/ CHORUS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	
PERFORMANCE SPACE AREA																																						
STAGE/ PLATFORM																																						
DRESSING ROOMS																																						
BOYS																																						
GIRLS																																						
MUSIC/ CHORUS																																						
TEACHER'S OFFICE																																						
MUSIC STORAGE																																						
BAND/ MUSIC	X				ACT	X				VCT	X				CMU		X			SF																		ELEC SYSTEM/EQUIP IN THE MAIN TEACHING AREA
PRACTICE ROOMS	X				ACT	X				VCT	X				CMU	X				WD/HM																	
MUSIC ENSEMBLE ROOMS	X				ACT	X				VCT	X				CMU	X				WD/HM																	THERE IS MAJOR WATER LEAK ON THIS BACK CMY WALL/
TEACHER'S OFFICE	X				ACT	X				VCT	X				CMU	X				WD/HM																	
CHORUS		X			ACT	X				VCT	X				CMU		X			SF																	
STAFF TLT																																						
GROUP TLT																																						
BOYS/GIRLS TLT		X			GYP BD		X			QT	X				CMU	X				WD/HM																	

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing														General Notes
																					Casework				Access.				Fixtures				Partitions							
CTE/ VOCATIONAL	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	
CTE PROGRAMS																																						
ROTC		X			ACT		X			VCT	X				CMU		X			STL/HM																		NOT USED NOW; ROOF LEAKS IN THIS SPACE
CONSTRUCTION / SHOP		X			EXP		X			CONC	X				CMU		X			STL/HM																		NOT BEING USED, STORAGE
WELDING																																						
STORAGE																																						
AUTOMOTIVE/ TECH. SHOP																																						
TEACHER'S OFFICE																																						

IV | ORANGEBURG-WILKINSON HS





Orangeburg-Wilkinson HS:

Address: 601 Bruin Pkwy. Orangeburg, SC 29115
Point of Contact: N/A
Capacity: 1950 / **Enrollment:** 1116 / **Utilization:** 57%

Year Built: 1984
Addition/Renovation: 1999, 2004
SF: 215,946 SF

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $239,489.38

Facility Assessment Scope

Exterior observations:

- Additions and Renovations: Auxiliary Gym and Athletic Facilities were both done in 1999, The Band Room and New Admin/ Entry, as well as Section 'J' classroom wing, were all completed in 2004.
- The school's roof system is primarily low slope modified bit roofing system, but there is a very small portion that is standing seam metal roofing. The downspouts and gutters could use some repairs.
- The exterior building envelope has a utility sized brick veneer system (red color), and there are areas that have cmu split-face base (light beige color). These appeared to be in good condition.
- The window system is comprised of anodized aluminum storefront. These appeared to be in okay condition, but noticed that there are signs of moisture issues (i.e., stains on cmu under a lot of windows). Maybe sill flashing issues. Couldn't determine.
- The exterior doors are a mixture of storefront and hollow metal doors and frames. These appeared to be in good shape. There are some door hardware issues and touch up paint needed.
- There are athletic fields at this facility. There is a football stadium with bleachers and a concession building and locker rooms. There is a separate practice field near the football stadium with a running track. There are basketball and tennis courts. These need to be resurfaced and new nets.
- There is (1) baseball field and (1) softball field with dugouts and bleachers. These items need repairs.

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units). These are in good condition.
- The administration area is primarily VCT (Vinyl Composition Tile) throughout with some carpet in office areas. These are in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school are in okay condition, but are very dated looking. They have hardware issues and need touch up paint on frames.
- Group toilets consisted of ACT (Acoustic Ceiling Tiles), which need to be repaired in some locations, and quarry tile floors that look dated. The sinks and toilet fixtures are in okay condition and the toilet partitions are combination of cmu and phenolic resin. These are in alright shape.
- Typical High School classroom(s): ACT ceilings with carpet in some classrooms and VCT flooring in other rooms. These appeared to be in okay condition.
- The 2nd floor section 'C' classrooms have not been renovated and are the original rooms. Recommend renovating and updating this area.
- Corridors and hallways: ACT ceilings with VCT flooring, which is in good shape. However, there is quarry tile flooring in older sections of the school. These tile floors are in good condition, but look very dated. Lockers need repair as well.
- Media Center: ACT ceilings are dated looking, but appear to be in okay condition. The carpet is relatively new and is in very good condition. Doors and frames in this area are old and need repairs.
- Gym: exposed ceilings with wood flooring. The basketball court is in good shape. Equipment (basketball goals, etc.) and bleachers are in good condition.
- Cafeteria/ Commons area: ACT ceilings (these are very dated looking) and gypsum board (observed moisture issues in this space. See photos) and the VCT and quarry tile flooring are both in good condition.
- Kitchen: ACT ceilings (need some minor repairs) and quarry tile flooring. Equipment is in very good condition.
- Auditorium: It has an orchestra pit area with VCT flooring. The ceiling in the seating area is ACT and gypsum board. The seating and carpet (red) is old and dated looking. Note: the Drama dressing room area is in very bad shape and needs lots of repairs. Observed spray paint graffiti on walls, etc.

Conclusion: overall the school is very dated looking (1980's) and needs lots of repairs in the older sections of the facility. There are moisture and roof leaks that need to be addressed. The athletic facilities need lots of repairs.

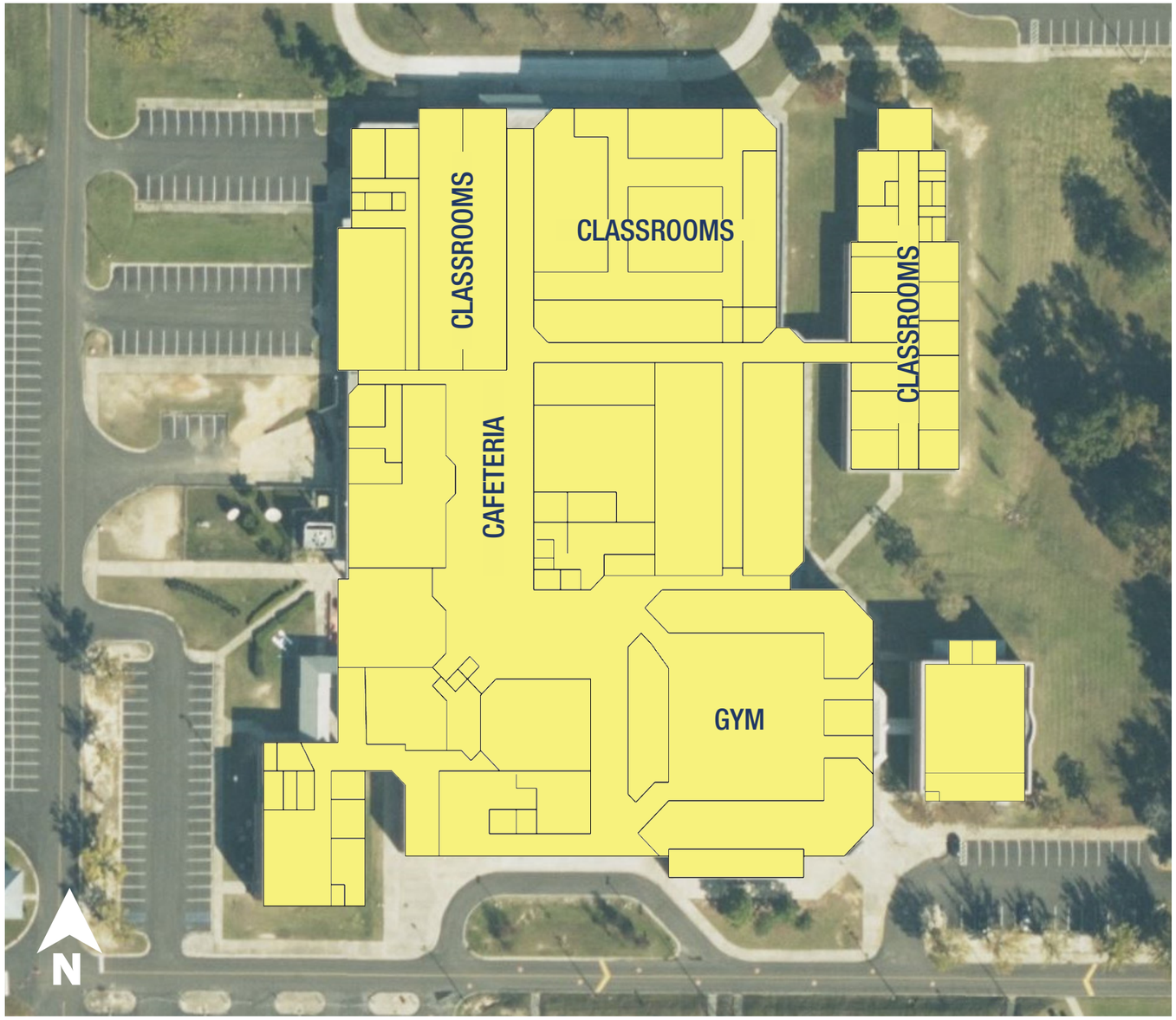
ORANGEBURG
COUNTY SCHOOL DISTRICT
We Are **One**

ORANGEBURG-WILKINSON HS
EXISTING SITE AERIAL



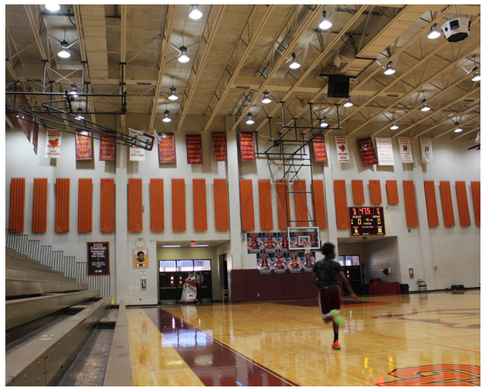
LS3P

ORANGEBURG-WILKINSON HS
FLOOR PLAN AND INTERIOR PHOTOS















LS3P

Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: **Orangeburg-Wilkinson High Scl**

Address: **601 Bruin Pkwy. Orangeburg, SC 29115**
Year Built: **1984**
SQFT: **215,946**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking	X				Plenty of parking
Car dropoff	X				
Bus dropoff	X				
Fire Hydrants	X				
Walkway Covers/ Canopies		X			
~~Playgrounds~~					
Fire Apparatus Access	X				Yes, there is an access road around the facility
Athletic Facilities		X			30 years old
Athletic Fields		X			Robberized track
Parapets, Downspouts & Scuppers	X				
ADA/Accessibility	X				
Egress	X				
Misc. stormwater					
Misc. Sidewalk					
Loading Dock	X				
Tennis Courts		X			Needs to be redone
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					
Roofing		X			Low Slope modified bit roofing system
Walls (Brick, CMU, Stucco, etc.)	X				Utility brick veneer with CMU base
Windows		X			Alum. Storefront system
Doors		X			Stl doors and HM frames - need paint and door hardware repairs
EAST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
STRUCTURAL					
General Structural	X				
Fire Walls	X				
MECHANICAL					
Fire Protection/Sprinklers					
Plumbing					
Hot Water Heaters/Boilers					
HVAC Systems					

ELECTRICAL / LOW VOLTAGE					
Electrical					
Lighting (Interior)					
Lighting (Exterior)					
Fire Alarm					
Emergency Power					
Security/Cameras					
VERTICAL TRANSPORATION					
Elevators/Lifts	X				No issues noted
Stairs		X			Stairs need some repairs - paint on railing, treads, etc.



Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable B = Repair C= Replace D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing														
Name																					Casework					Access.				Fixtures				Partitions						General Notes
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
ENTRY VESTIBULE	X				ACT	X				VCT	X				CMU	X				SF																		HVAC NOT GOOD IN THIS AREA
WAITING AREA	X				ACT	X				VCT	X				CMU	X				WD/HM																		
RECEPTION AREA	X				ACT	X				VCT	X				CMU	X				WD/HM																		
SECRETARY	X				ACT	X				VCT	X				CMU	X				WD/HM																		
ATTENDANCE	X				ACT	X				VCT	X				CMU	X				WD/HM																		
RESOURCE OFFICER																																						
OFFICES																																						
CORRIDORS/ HALLWAYS	X				ACT/EXP	X				VCT	X				CMU	X				WD/HM																		
RECORDS / TESTING/ VAULT	X				ACT/EXP	X				VCT	X				CMU	X				WD/HM																		
WORK RM./ MAIL/ STOR.	X				ACT/EXP	X				VCT	X				CMU	X				WD/HM																		
STAFF TOILET- MENS/ WOMENS	X				ACT/EXP	X				VCT	X				CMU	X				WD/HM																		
CORRIDORS/ HALLWAYS- ADMIN	X				ACT/EXP	X				VCT	X				CMU	X				WD/HM																		
PRINCIPAL OFFICE	X				ACT	X				VCT/CPT	X				CMU	X				WD/HM																		
ASST. PRINCIPAL OFFICE																																						
CONFERENCE ROOM(S)	X				ACT	X				VCT/CPT	X				CMU	X				WD/HM																		
TEACHER'S LOUNGE/ WKRM																																						
HEALTH ROOM																																						
HEALTH ROOM TOILET																																						
NURSE'S OFFICE																																						
TOILET/ SHOWER																																						
GUIDANCE		X			ACT		X			CPT	X				CMU	X				WD/HM																		
GUIDANCE WAITING AREA																																						
GUIDANCE RECP.																																						
GUIDANCE OFFICES																																						
IN-SCHOOL SUSPENSION																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC. / DATA / MECH.																																						
ELEVATOR																																						
ELEVATOR EQUIP. RM.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing														
Name																									Access.				Fixtures				Partitions						
CLASSROOMS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
TYP HS CLASSROOM	X				ACT	X				VCT	X				CMU		X			WD/HM																	NEWER WING; TEACHER'S CABINET IN GOOD CONDITION
TYP CLASSROOM (2ND FLOOR)			X		ACT			X		CPT	X				CMU			X		WD/HM																	
CLASSROOM			X		ACT			X		CPT	X				CMU			X		WD/HM																	MECH LEAK
CORRIDORS/ HALLWAYS			X				X			VCT/QT																												
TEACHER WORKROOM/ LOUNGE		X			ACT		X			VCT	X				CMU					WD.HM																	
STAFF TOILETS- MENS/WOMENS																																						
GROUP TOILETS																																						
BOYS		X			ACT	X				CT (1X1)	X				CMU										X				X				X					
GIRLS																																						
GROUP TOILETS (SECOND FLOOR)			X		GYP BD	X				QT	X				CMU										X							X					SECOND FLOOR GROUP TOILETS ARE VERY OLD
BOYS																																						
GIRLS																																						
COMPUTER LAB(S)																																						
SCIENCE CLASSROOMS																																						
STORAGE/ PREP. RM.																																						
ART CLASSROOMS			X		ACT/GYP BD		X			VCT	X				CMU		X			WD/HM																	GYP BD SOFFIT LEAK
ART STORAGE																																						
MULTI-PURPOSE RM.																																						
SPECIAL EDUCATION			X		ACT	X				VCT	X				CMU		X			WD/HM																	DATED CASEWORK
DEDICATED TOILET/ SHOWER																																						
SPEECH CLASSROOM																																						
OT/ PT CLASSROOM																																						
BIOLOGY/ CHEMISTRY																																						
LAB AREA																																						
PHYSICS																																						
PHYSICS LAB																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC./ DATA/ MECH.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MEDIA CENTER	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
RECEPTION DESK			X		ACT	X				CPT	X				CMU			X		WD/HM																	PLAM DESK - DATED
MEDIA SPECIALIST OFFICE			X		ACT	X				CPT	X				CMU			X		WD/HM																	
TEACHER WORK ROOM			X		ACT	X				CPT	X				CMU			X		WD/HM																	
STAFF TOILET- MENS/WOMENS			X		ACT	X				CPT	X				CMU			X		WD/HM																	
LIBRARY -BOOKSHELVING AREA			X		ACT	X				CPT	X				CMU			X		WD/HM																	
LIBRARY READING AREA			X		ACT	X				CPT	X				CMU			X		WD/HM																	
AV/ TECHNOLOGY			X		ACT	X				CPT	X				CMU			X		WD/HM																	
GREEN SCREEN RM.			X		ACT	X				CPT	X				CMU			X		WD/HM																	
CONFERENCE ROOM			X		ACT	X				CPT	X				CMU			X		WD/HM																	

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
GYMNASIUM	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
BASKETBALL COURT	X				EXPOSED	X				WOOD	X				CMU																						BLEACHERS COULD USE SOME UPDATING
COACHES' OFFICES																																					
P.E./ ATHLETICS LOCKER ROOMS																																					
BOYS																																					
GIRLS																																					
P.E./JV LOCKER ROOMS																																					
BOYS																																					
GIRLS																																					
FOOTBALL (VARSITY) LOCKER RM																																					
COACHES' OFFICE																																					
WRESTLING ROOM																																					
WEIGHT ROOM																																					
P.E. CLASSROOMS																																					
TRAINING ROOMS																																					
ATHLETIC OFFICES																																					
UNIFORM STORAGE																																					
LAUNDRY ROOM/WASHER/DRYER																																					
GROUP TOILET																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
MAIN DINING AREA			X		ACT					VCT	X				CMU																						
SERVING AREA																																					
KITCHEN																																					
MANAGER'S OFFICE		X			ACT	X				QT	X				CMU			X		WD/HM																	NO VINYL ON THE ACT
DISHWASHING																																					
DRY FOOD STORAGE																																					
CENTRAL RECEIVING																																					
JANITOR/ CUSTODIAL																																					
LOCKER ROOM			X		ACT	X				QT	X				CMU			X		WD/HM																	
STAFF TOILET																																					
COOLER/ FREEZER																																					
CHAIR STORAGE																																					
FAMILY TOILET																																					
GROUP TOILET																																					
BOYS																																					
GIRLS																																					
ELEC./ DATA																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
MECH. / ELEC./ FIRE PUMP.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MUSIC/ BAND/ CHORUS	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
PERFORMANCE SPACE AREA																																					
STAGE/ PLATFORM																																					
DRESSING ROOMS																																					
BOYS																																					
GIRLS																																					
MUSIC/ CHORUS																																					
TEACHER'S OFFICE																																					
MUSIC STORAGE																																					
BAND/ MUSIC			X		ACT			X		CPT	X				CMU		**X**			WD/HM																	ROOF LEAKS
PRACTICE ROOMS																																					
MUSIC ENSEMBLE ROOMS																																					
TEACHER'S OFFICE																																					
CHORUS			X		ACT			X		CPT	X				CMU		X			WD/HM																	
VOCAL MUSIC																																					
ENSEMBLE ROOMS																																					
TEACHER'S OFFICE																																					
STAFF TLT																																					
GROUP TLT																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					General Notes
AUDITORIUM	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	
PERFORMANCE SPACE AREA			X		ACT-OLD			X		CPT	X				CT/CMU		X			WD/HM																	AUDITORIUM IS VERY DATED
STAGE/ PLATFORM			X		ACT-OLD			X		WOOD					CT/CMU		X			WD/HM																	NO RAMP, BUT YOU CAN GET ON GRADE BACK OF STAGE
ORCHESTRA AREA							X			VCT																											
SEATING																																					OLD
DRAMA/ THEATER CLASS																																					
DRESSING ROOMS																																					
BOYS			X		GYP BD	X				QT	X				CMU		X			WD/HM		X				X				X				X			OLD CASEWORK; DRAMA RESTROOMS BAD
GIRLS																																					
DANCE CLASSROOM																																					
CORRIDORS/ HALLWAYS																																					

V | RIVELON ES





Rivelon ES:

Address:350 Thomas B. Eklund Circle Orangeburg, SC 29115
Point of Contact: N/A
Capacity: 528 / **Enrollment:** 227 / **Utilization:** 43%

Year Built: 1955
Addition/Renovation: 1985,1986, 2003, 2009
SF: 57,318 SF

Facility Assessment Scope

Exterior observations:

- Additions and/or Renovations: 1985 Multi-purpose room, 1986- Media Center, 2002-2003- Classroom wing and 2009 Administration and classrooms
- The Actual Capacity: 216 Elementary students
- The Ultimate Capacity: 580 Elementary students; therefore the school is being utilized at 37.2%.
- The school's primary roofing system is a low slope modified bit roof, but there is some standing seam metal roofing system (blue color) at the 2002 newer classroom wing addition. The downspouts and gutters need repairs between the older classroom wings.
- The exterior building envelope is standard modular face brick veneer system (red color). There is split-face cmu (light beige color) at the base of walls on the newer buildings. This appears to be in good condition. However, on the older classroom wings of the building we saw areas of moisture problems.
- The window system is comprised of aluminum storefront (on the newer buildings) and are in good condition. However, on the older classroom wings, there are wood aluminum cladded with single pane glass system. These windows need lots of repairs and recommend replacing them.
- The exterior doors are a mixture of storefront (at newer buildings) and hollow metal doors and frames at older sections. Need door hardware repairs. On the older sections, they need lots of repairs and recommend replacing them.
- The manufactured walkway covers and canopies at the older classroom wings are old and leaking in spots. Need lots of repairs. Recommend replacing these.
- Playground equipment is old but in okay condition.
- Note: the in the older classroom wings, the classes are all accessed from the exterior of the building and do not have corridors. Classrooms open directly to the outside. Not an ideal setup.
- Water drainage issues in the courtyard area between the older classroom wings as well. The grading in this area is poor and doesn't drain well.

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units) and are in good condition in the newer buildings.
- The administration area has a mixture of carpet and VCT. These are in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school are in good condition. Only need some minor touch up paint on the frames.
- Corridors and hallways have ACT (Acoustic Ceiling Tiles) ceilings and VCT flooring and in good condition. Note: there are ramps in the corridors. There is a small amount of old quarry tile flooring in order section of building.
- Media Center has dated looking ACT ceiling tiles. The carpet flooring appears to be in good condition.
- Group toilets consisted of ACT which need to be repaired at locations, and ceramic tile floors. These floors need repairs. The sinks and toilet fixtures are in good condition and the toilet partitions are phenolic resin. However, there are a couple of restrooms that are very small and do not meet ADA standards.
- Typical Elementary classroom(s) had the following: ACT ceilings with VCT flooring and the walls are load bearing cmu. Overall, these items were in good condition. However, the older classroom wings are not in good condition and need lots of repairs (e.g., ACT ceiling tiles, VCT flooring and single pane alumn. cladded windows need to be replaced.

Conclusion: the new portion of the school is in good condition with only minor repairs needed. However, the older sections of the school have lots of issues that need to be addressed. The walkway canopies need lots of repairs. The old wooden aluminum cladded windows need to be replaced on the older buildings.

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $57,469.48

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

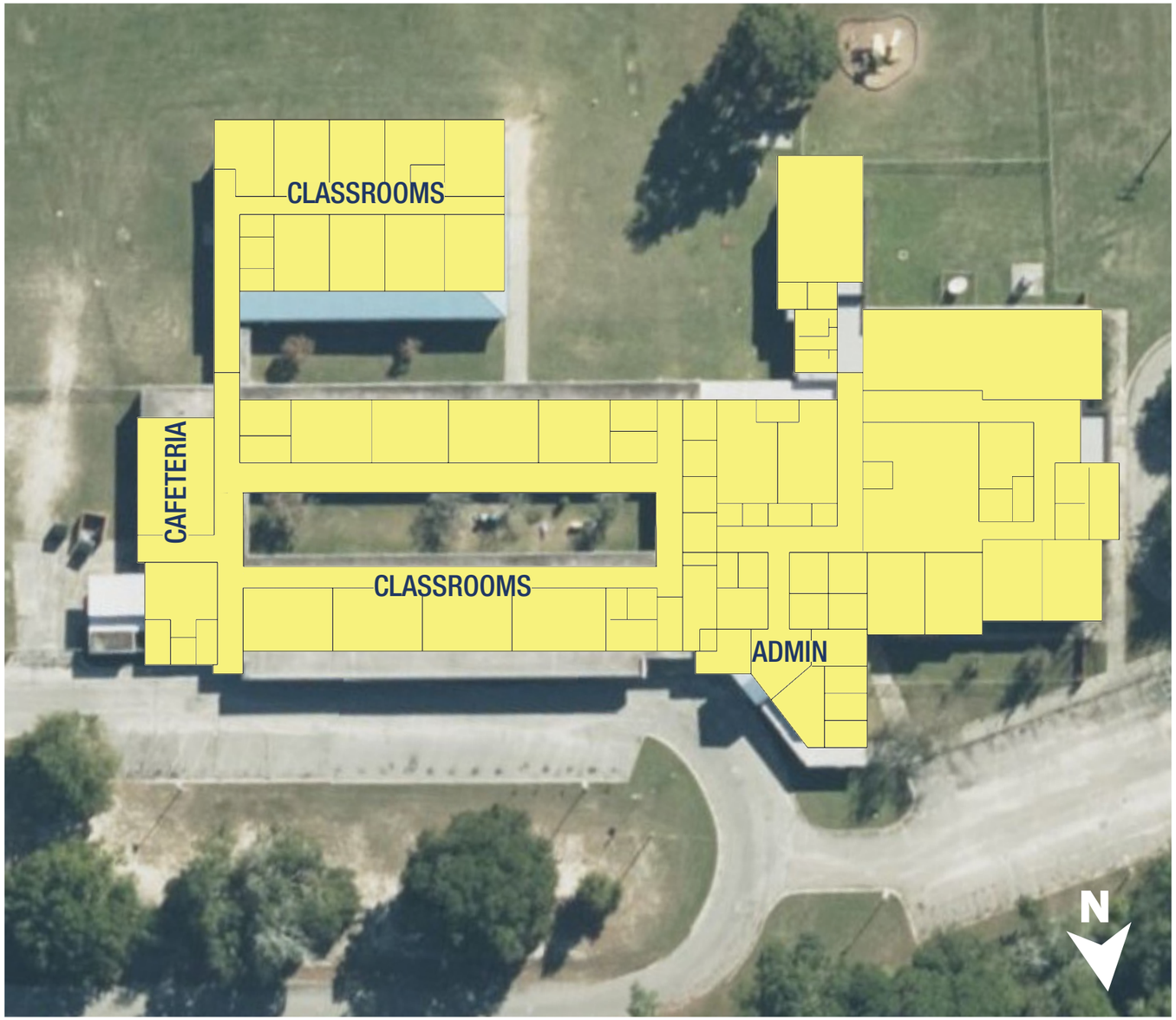
RIVELON ES
EXISTING SITE AERIAL



LS3P

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

RIVELON ES
FLOOR PLAN AND INTERIOR PHOTOS















LS3P

Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: **Rivelon ES**

Address: **350 Thomas B. Eklund Circle Orangeburg, SC 291**
Year Built: **1955**
SQFT: **57,318**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking		X			Small amount of parking
Car dropoff	X				
Bus dropoff	X				Small bus loop
Fire Hydrants	X				No sprinklers
Walkway Covers/ Canopies			X		Replace-damaged.
Playgrounds			X		Old and dated
Fire Apparatus Access	X				There is a road around the school
Athletic Facilities					
Athletic Fields					
Parapets, Downspouts & Scuppers			X		Bad-repair needed
ADA/Accessibility	X				
Egress	X				
Misc. stormwater					
Misc. Sidewalk					
Loading Dock					
Tennis Courts					
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					
Roofing			X		Low slope modified bit roofing system
Walls (Brick, CMU, Stucco, etc.)	X				Standard modular face brick veneer
Windows			X		Alum clad wood; original windows
Doors		X			Stl/HM
EAST- Building Envelope (Walls/Windows)					SASame as North
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
STRUCTURAL					
General Structural	X				
Fire Walls	X				
MECHANICAL					
Fire Protection/Sprinklers					
Plumbing					
Hot Water Heaters/Boilers					
HVAC Systems					

ELECTRICAL / LOW VOLTAGE					
Electrical					
Lighting (Interior)					
Lighting (Exterior)					
Fire Alarm					
Emergency Power					
Security/Cameras					
VERTICAL TRANSPORATION					
Elevators/Lifts					
Stairs					



Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

Name	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing																	General Notes
																					Casework					Access.				Fixtures				Partitions								
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material		
ENTRY VESTIBULE	X				ACT	X				CPT	X				MTL/GYP STUDS					MTL/HM																				
WAITING AREA	X				ACT	X				CPT	X				MTL/GYP STUDS																									
RECEPTION AREA	X				ACT	X				CPT	X				MTL/GYP STUDS					WD/HM																				
SECRETARY	X				ACT	X				CPT	X				MTL/GYP STUDS					WD/HM																				
ATTENDANCE	X				ACT	X				CPT	X				MTL/GYP STUDS					WD/HM																				
RESOURCE OFFICER	X				ACT	X				CPT	X				MTL/GYP STUDS					WD/HM																				
OFFICES	X				ACT	X				CPT	X				MTL/GYP STUDS					WD/HM																				
CORRIDORS/ HALLWAYS																																								3
RECORDS / TESTING/ VAULT	X				ACT																																		
WORK RM./ MAIL/ STOR.	X				ACT					VCT	X				MTL/GYP STUDS					WD/HM																				
STAFF TOILET- MENS/ WOMENS	X				ACT																																		
CORRIDORS/ HALLWAYS- ADMIN	X				ACT					VCT	X				MTL/GYP STUDS					WD/HM																				
PRINCIPAL OFFICE	X				ACT					CPT	X				MTL/GYP STUDS					WD/HM																				
ASST. PRINCIPAL OFFICE	X				ACT			X		CPT	X				CMU	X				WD/HM																				
CONFERENCE ROOM(S)	X				ACT	X				CPT	X				CMU					WD/HM																				PRINCIPAL
TEACHER'S LOUNGE/ WKRM																																							
HEALTH ROOM																																							
HEALTH ROOM TOILET																																							
NURSE'S OFFICE																																							
TOILET/ SHOWER																																							
GUIDANCE																																							
GUIDANCE WAITING AREA																																							
GUIDANCE RECP.																																							
GUIDANCE OFFICES																																							
IN-SCHOOL SUSPENSION																																							
STORAGE ROOM(S)																																							
JANITOR/ CUSTODIAL																																							
ELEC. / DATA / MECH.																																							

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																									Access.				Fixtures				Partitions						
CLASSROOMS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
TYPICAL ES CLASSROOM			X		ACT			X		CPT	X				CMU	X				WD/HM																	
TYPICAL ES CLASSROOM		X			ACT			X		CPT	X				CMU	X				WD/HM																	
TYPICAL PRE-K & KINDERGARTEN																																						
CORRIDORS/ HALLWAYS																																						
TEACHER WORKROOM/ LOUNGE																																						
STAFF TOILETS- MENS/WOMENS																																						
GROUP TOILETS			X		GYP BD	X				CT (1X1)	X				CMU			X		PHENOLIC																	EXTERIOR OF BUILDING; TOO SMALL NOT ADA COMPLIANT
BOYS																																						
GIRLS																																						
COMPUTER LAB(S)			X		ACT			X		CPT	X				CMU	X				WD/HM		X		PLAM													PLUM - OLD/DATED
SCIENCE CLASSROOMS																																						
STORAGE/ PREP. RM.																																						
ART CLASSROOMS																																						
ART STORAGE																																						
KILN ROOM																																						
MULTI-PURPOSE RM.			X		ACT			X		MONDO	X				CMU	X				WD/HM																	
SPECIAL EDUCATION																																						
DEDICATED TOILET/ SHOWER																																						
SPEECH CLASSROOM																																						
OT/ PT CLASSROOM																																						
BIOLOGY/ CHEMISTRY																																						
LAB AREA																																						
PHYSICS																																						
PHYSICS LAB																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC./ DATA/ MECH.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MEDIA CENTER	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
RECEPTION DESK		X			ACT			X		CPT					CMU	X				WD/HM		X															PLAM - DATED
MEDIA SPECIALIST OFFICE																																					
TEACHER WORK ROOM																																					
TEACHERS' LOUNGE																																					
CORRIDORS/ HALLWAYS																																					
STAFF TOILET- MENS/WOMENS					ACT					CT (1X1)					CMU	X				WD/HM																	
LIBRARY -BOOKSHELVING AREA		X			ACT			X		CPT	X				CMU	X				WD/HM																	
LIBRARY READING AREA																																					
COMPUTER LAB																																					
MULTI-MEDIA ROOM																																					
AV/ TECHNOLOGY																																					
GREEN SCREEN RM.																																					
CONFERENCE ROOM																																					
READING TUTOR RM.																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
MAIN DINING AREA			X		ACT		X			VCT	**X**				CMU/BR		X			STL/HM																	STAGE - NO RAMP ADA MOISTURE ISSUES @ CEILING WATER DAMAGE @ WINDOWS
KITCHEN			X		ACT/VINYL		**X**			QT		**X**			CMU/CT		**X**			STL/HM																	
MANAGER'S OFFICE																																					
DISHWASHING																																					
DRY FOOD STORAGE					GYP BD		**X**			CERAMIC TILE																											W/ OFFICE
CENTRAL RECEIVING																																					
JANITOR/ CUSTODIAL																																					
LOCKER ROOM																																					
WASHER/ DRYER																																					
STAFF TOILET																																					
COOLER/ FREEZER																																					
CHAIR STORAGE																																					
FAMILY TOILET																																					
GROUP TOILET																																					
BOYS																																					
GIRLS																																					
ELEC./ DATA																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
MECH. / ELEC./ FIRE PUMP.			X		GYP BD		X			STL/HM																											

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MUSIC/ BAND/ CHORUS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
PERFORMANCE SPACE AREA										VCT																											CAFETORIUM
STAGE/ PLATFORM					ACT		X			VCT																											CAFÉ
DRESSING ROOMS																																					
BOYS																																					
GIRLS																																					
MUSIC/ CHORUS	**X**				ACT	X				VCT	X				CMU																							ART CLASSROOM, NEWER
TEACHER'S OFFICE																																					
MUSIC STORAGE																																					
STAFF TLT	**X**				ACT	X				VCT	X				CMU					STL/HM																	NEWER
GROUP TLT	**X**				ACT	X				CT (1X1)	X				CMU										X				X				X				PHENOLIC	NEWER

VI | ROBERT E. HOWARD MS





Robert E. Howard MS:

Address: 1255 Belleville Rd. Orangeburg, SC 29115
Point of Contact: N/A
Capacity: 1196 / **Enrollment:** 423 / **Utilization:** 35%

Year Built: 1951
Addition/Renovation: 1954, 1957, 1962, 1965, 1989
SF: 124,030 SF

Annual Energy Costs:

- **Cost / Year (Electricity + Gas):** $147,486.45

Facility Assessment Scope

Exterior observations:

- Additions and/or Renovations: 1952- classroom wings: E, F, G, H, I. The Gym was done in 1954, Classroom wing K was done in 1957, Classroom wing L and Media Center- 1962, Classroom wings: M, N, TL were done in 1965, Kitchen- 1989 and Cafeteria addition in 2003.
- The primary roofing system is a low slope modified bit roofing system. There is a very small portion of standing seam metal roofing system (silver color) at the Entry/ Admin area. The downspouts and gutters need lots of repairs on the older classroom wings.
- The exterior building envelope is standard modular face brick veneer system (red color). This appears to be in good condition. However, on the older classroom wings of the building we saw areas of moisture problems.
- The window system is comprised of aluminum storefront (on the newer building front) and are in good condition. However, on the older classroom wings, there are wood aluminum cladded with single pane glass system. These windows need lots of repairs and recommend replacing them.
- The exterior doors are a mixture of storefront and hollow metal doors and frames. Need door hardware repairs. On the older sections, they need lots of repairs and recommend replacing them.
- The manufactured walkway covers and canopies (especially at the older classroom wings) are old and leaking in spots. Need lots of repairs. Recommend replacing these.
- Note: the classroom wings are all accessed from the exterior of the building and do not have corridors. Classroom doors open directly to the outside. This is a potential security issue. People can gain access to these classrooms without actually having to go through the main building.
- Water drainage issues between the older classroom wings as well. The grading in this area is poor and doesn't have the necessary catch basins and storm water piping to carry water away from the building(s).

Interior observations:

- No fire sprinkler system, but corridors appear to be rated and have 20 min. rated doors.
- Smoke detectors throughout the school.
- 3 Hour Fire Walls separate the fire areas throughout the buildings.
- The interior walls are primarily comprised of load bearing CMU (concrete masonry units) and are in good condition in the newer buildings.
- The administration area has a mixture of carpet and VCT. They both are in good condition.
- Doors are primarily wood core doors with hollow metal frames. Most of the doors throughout the school (except in the older sections of the school) are in good condition. Only need some minor touch up paint on the frames. However, in the older classroom wings these doors need lots of door hardware repairs and touch up paint.
- Corridors and hallways have ACT ceilings (except in a few areas) and VCT flooring and in good condition.
- Media Center has old/dated looking coffered ACT ceilings, and carpet flooring. There is carpet on the walls and columns. We believe this was used to help with acoustics. The carpet needs to be replaced and removed from the columns. Recommend adding acoustical sound tiles on walls instead.
- Group toilets consisted of ACT (Acoustic Ceiling Tiles), which need to be repaired at locations, and ceramic tile floors. The sinks and toilet fixtures are in good condition and the toilet partitions are phenolic resin.
- Typical Middle School classroom(s) had the following: ACT ceilings with VCT flooring and the walls are load bearing cmu. Overall, these items were in good condition. However, the older classroom wings are not in good condition and need lots of repairs (e.g., ACT ceiling tiles, VCT flooring and single pane alumn. cladded windows need to be replaced.

Conclusion: the new portion of the school is in good condition with only minor repairs needed. However, the older sections of the school have lots of issues that need to be addressed. The walkway canopies between the buildings need lots of repairs. Evidence of moisture problems in the brickwork on the exterior of the buildings.

ORANGEBURG COUNTY SCHOOL DISTRICT
We Are One

ROBERT E. HOWARD MS
EXISTING SITE AERIAL



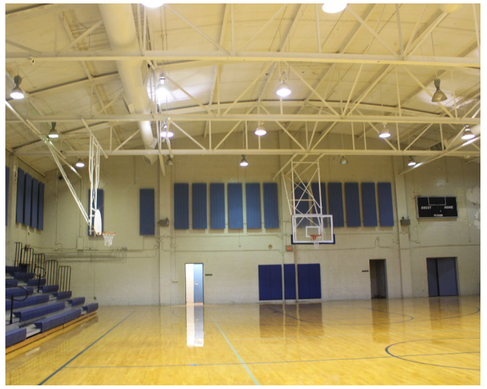
ORANGEBURG
COUNTY SCHOOL DISTRICT
We Are **One**

ROBERT E. HOWARD MS
FLOOR PLAN AND INTERIOR PHOTOS















LS3P

Orangeburg County School District - Preliminary Facility Assessments

Exterior and Engineering Systems

Name of School: Robert E. Howard Middle School

Address: **1255 Belleville Rd. Orangeburg, SC 29115**
Year Built: **1951**
SQFT: **124,030**

Abbreviation Key: **A = Acceptable B = Repair C = Replace D = Code Issue**
= Not Applicable

	Assessment				Notes
	A	B	C	D	
SITE					
Roads/Parking	X				
Car dropoff	X				
Bus dropoff	X				
Fire Hydrants	X				
Walkway Covers/ Canopies			X		Need to replace all between old classroom wings
Playgrounds					
Fire Apparatus Access			X		No road
Athletic Fields					
Parapets, Downspouts & Scuppers			X		Very old - need to replace
ADA/Accessibility	X				
Egress	X				
Misc. stormwater			X		Issues at front near road. See Aerial.
ARCHITECTURAL- EXTERIOR					
NORTH- Building Envelope (Walls/Windows)					Work being done on the rood at this school on 02/15/2021
Roofing			X		Low Slope Bit Tar/Gravel
Walls (Brick, CMU, Stucco, etc.)	X				Face Brick w/ CMU Bearing Walls
Windows			X		Wood Aluminum cladded at old builg needs to be replaces
Doors					Stl/HM with some SF
EAST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
WEST- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
SOUTH- Building Envelope (Walls/Windows)					Same as North
Roofing					
Walls					
Windows					
Doors					
STRUCTURAL					
General Structural	X				
Fire Walls	X				No sprinkler system, but has rated corridor and smoke detectors
MECHANICAL					
Fire Protection/Sprinklers					
Plumbing					
Hot Water Heaters/Boilers					
HVAC Systems					
ELECTRICAL / LOW VOLTAGE					
Electrical					
Lighting (Interior)					
Lighting (Exterior)					
Fire Alarm					
Emergency Power					
Security/Cameras					



Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors/ Frames					Casework					Toilet Rooms / Plumbing														
Name																					Casework					Access.				Fixtures				Partitions						General Notes
ADMINISTRATION	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	Material	
ENTRY VESTIBULE		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
~~WAITING AREA~~																																							
RECEPTION AREA		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
SECRETARY		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
ATTENDANCE		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
RESOURCE OFFICER		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
OFFICES		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
CORRIDORS/ HALLWAYS		X			ACT			X		CPT	X				GYP BD		X			STL/HM																		
RECORDS / TESTING/ VAULT		X			ACT					VCT	X				GYP BD		X			STL/HM																		
WORK RM./ MAIL/ STOR.		X			ACT					VCT	X				GYP BD		X			STL/HM																		
STAFF TOILET- MENS/ WOMENS		X			ACT					VCT	X				GYP BD		X			STL/HM																		
CORRIDORS/ HALLWAYS- ADMIN		X			ACT					VCT	X				GYP BD		X			STL/HM																		
PRINCIPAL OFFICE		X			ACT					VCT	X				GYP BD		X			STL/HM																		
ASST. PRINCIPAL OFFICE		X			ACT					VCT	X				GYP BD		X			STL/HM																		
CONFERENCE ROOM(S)	X				ACT	X				CPT	X				GYP BD		X			STL/HM																		
TEACHER'S LOUNGE/ WKRM																																							
HEALTH ROOM																																							
HEALTH ROOM TOILET																																							
NURSE'S OFFICE																																							
TOILET/ SHOWER																																							
GUIDANCE																																							
GUIDANCE WAITING AREA																																							
GUIDANCE RECP.																																							
GUIDANCE OFFICES																																							
IN-SCHOOL SUSPENSION																																							
STORAGE ROOM(S)																																							
JANITOR/ CUSTODIAL																																							
ELEC. / DATA / MECH.																																							
ELEVATOR																																							
ELEVATOR EQUIP. RM.																																							

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																									Access.				Fixtures				Partitions					
CLASSROOMS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
TYP CLASSROOM	X				ACT	X				VCT	X				CMU	X				STL/HM																	*NEWER BLDG; DOORS NEED TO BE PAINTED
CLASSROOM	X				ACT	X				VCT	X				CMU/BR	X				STL/HM																	DOORS NEED PAINT
TYP CLASSROOM @ M WING	X				ACT	X				VCT	X				CMU/BR	X				STL/HM																	TEACHER CABINETS; ACT COULD USE SOME REPLACEMENT
CORRIDORS/ HALLWAYS																																						MOISTURE ISSUE ON THE FLOOR BETWEEN LEVELS VCT CRACKING THROUGHOUT
TEACHER WORKROOM/ LOUNGE																																						
STAFF TOILETS- MENS/WOMENS																																						
GROUP TOILETS		X			ACT	X				CT (1X1)	X				CMU									X						X						PHENOLIC	OLDER BLDG
GROUP TOILETS		X			ACT	X				CT (1X1)	X				CMU									X					X						PHENOLIC	NEWER BLDG
BOYS																																						
GIRLS																																						
COMPUTER LAB(S)																																						
SCIENCE CLASSROOMS	X				ACT	X				VCT	X				CMU																						
STORAGE/ PREP. RM.																																						
ART CLASSROOMS																																						
ART STORAGE																																						
KILN ROOM																																						
MULTI-PURPOSE RM.																																						
SPECIAL EDUCATION																																						
DEDICATED TOILET/ SHOWER																																						
SPEECH CLASSROOM																																						
OT/ PT CLASSROOM																																						
BIOLOGY/ CHEMISTRY																																						
LAB AREA																																						
PHYSICS																																						
PHYSICS LAB																																						
STORAGE ROOM(S)																																						
JANITOR/ CUSTODIAL																																						
ELEC./ DATA/ MECH.																																						

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MEDIA CENTER	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	General Notes
RECEPTION DESK			X		ACT			X		CPT	X				CMU	X				WD/HM																	OLD ACT; CARPET ON DESK
MEDIA SPECIALIST OFFICE																																					CARPET ON THE COLUMNS
TEACHER WORK ROOM			X		ACT			X		CPT	X				CMU	X				WD/HM																	COFFERED CEILINGS - OLD
CORRIDORS/ HALLWAYS																																					
STAFF TOILET- MENS/WOMENS																																					
LIBRARY -BOOKSHELVING AREA			X		ACT			X		CPT	X				CMU	X				WD/HM																	OLD ACT
LIBRARY READING AREA																																					
COMPUTER LAB																																					
MULTI-MEDIA ROOM																																					
AV/ TECHNOLOGY																																					
GREEN SCREEN RM.																																					
CONFERENCE ROOM																																					
READING TUTOR RM.																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					General Notes
GYMNASIUM	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	Material	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	Material	
BASKETBALL COURT	X				EXP	X				WOOD		X			CMU/BR		X			STL/HM																	BLEACHERS - RELATIVELY NEW
COACHES' OFFICES																																					EQUIPMENT - OK
P.E./ ATHLETICS LOCKER ROOMS																																					
BOYS			X		ACT	X				QT	X				CMU/BR		X			STL/HM																	LOCKERS ARE OLD
GIRLS			X		ACT	X				QT	X				CMU/BR		X			STL/HM					X				X					X			WALLS NEED PATCH & REPAIT PAINT
GROUP TOILET																																					
COORIDOR/ HALLWAYS																																					
STAFF TOILET- MENS																																					
STAFF TOILET- WOMENS																																					
STORAGE ROOM(S)																																					
JANITOR/ CUSTODIAL																																					
ELEC./ DATA/ MECH.																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
CAFETERIA	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
MAIN DINING AREA		X			ACT		X			VCT	**X**				CMU		X			STL/HM																	ROOF LEAKS IN THIS AREA NOTHING ON THE WALLS, JUST PAINT NO RAMP TO STAGE
KITCHEN		X			ACT	X				QT	X				CMU/BR		**X**			STL/HM																	
MANAGER'S OFFICE		X			ACT		**X**			VCT	X				CMU/BR		**X**			STL/HM																	
DISHWASHING		X			ACT	X				QT	X				CMU/BR		**X**			STL/HM																	
DRY FOOD STORAGE		X			ACT						X				CMU/BR		**X**			STL/HM																	
LOCKER ROOM		X			ACT	X				QT	X				CMU/BR		X			STL/HM																	
COOLER/ FREEZER																																					
ELEC./ DATA																																					

Orangeburg County School District - Preliminary Facility Assessments

Interior Conditions

Abbreviation Key: **A = Acceptable** **B = Repair** **C= Replace** **D = Code Issue**
N/A

	Ceilings					Floor					Walls					Doors					Casework				Toilet Rooms / Plumbing													
Name																					Casework				Access.				Fixtures				Partitions					
MUSIC/ BAND/ CHORUS	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**Material**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**A**	**B**	**C**	**D**	**Material**	**General Notes**
PERFORMANCE SPACE AREA																																					
STAGE/ PLATFORM																																					
DRESSING ROOMS																																					
BOYS																																					
GIRLS																																					
BAND/ MUSIC					ACT		**X**			VCT			X		CMU/BR																							
PRACTICE ROOMS																																					
MUSIC ENSEMBLE ROOMS																																					
TEACHER'S OFFICE																																					
CHORUS																																					
VOCAL MUSIC																																					
ENSEMBLE ROOMS																																					
TEACHER'S OFFICE																																					
STAFF TLT																																					
GROUP TLT																																					