

William Floyd School District

Five-Year Facilities Review 2025

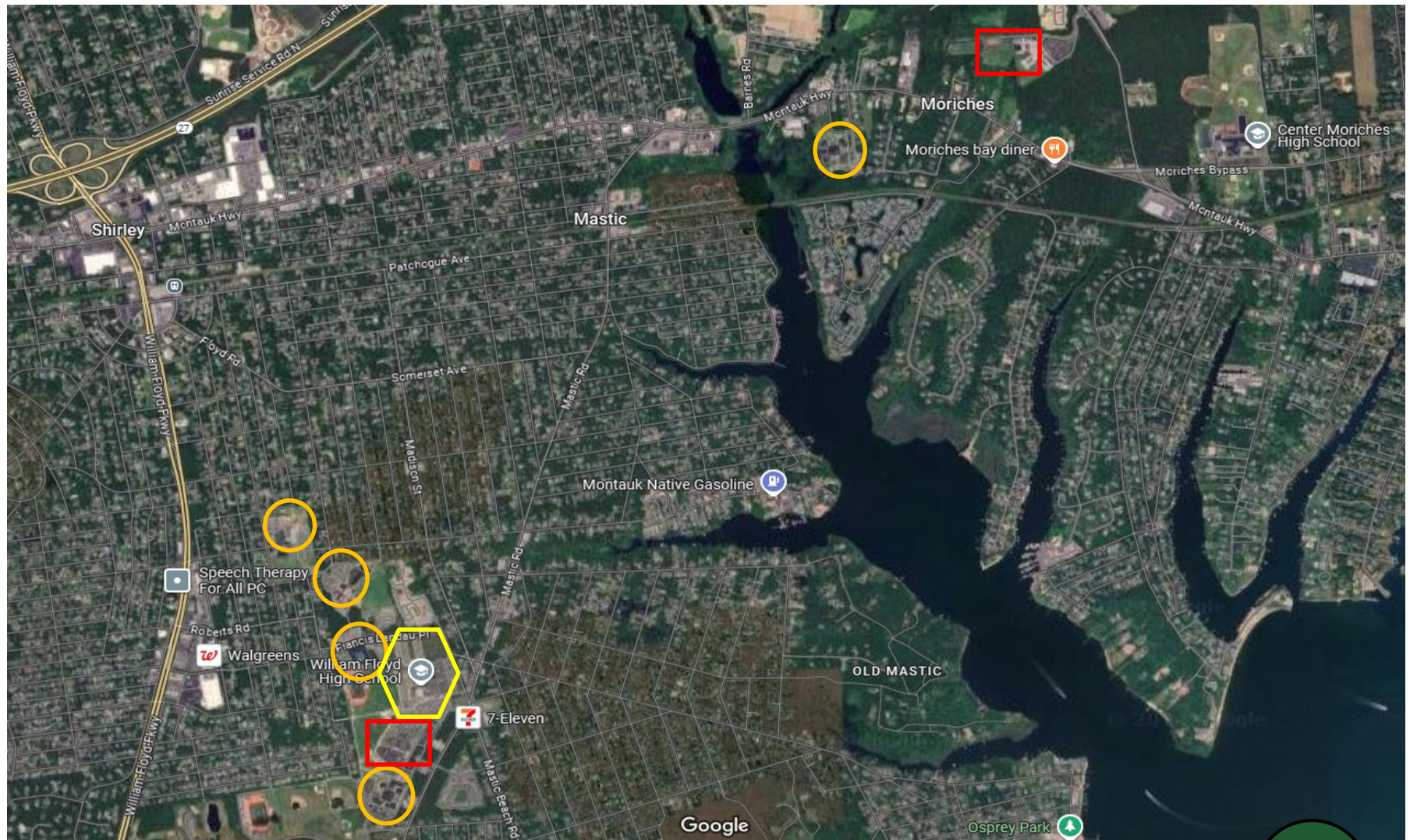
January 14, 2024



Overview

- ☐ Five-Year Building Condition Survey (BCS)
- ☐ Building Reviews
- ☐ Proposed Capital Projects
- ☐ Next Steps
- ☐ Questions

William Floyd School District



January 14, 2025



2023-24 Building Condition Survey

- ☐ Required by New York State Education Department (NYSED)
- ☐ Required every 5 years
- ☐ Utilized to determine needs of school districts and individual schools
- ☐ Helps to keep buildings in operational and code compliance
- ☐ Helps to determine needed “capital” projects and ongoing maintenance required
- ☐ Based on enrollment provides support for expansion for students, programs and facilities

* The best way to describe it is as a “Pre-purchase home inspection.”

William Floyd High School



High
School

SED #

005

Year Built

1965

Date of Additions

1999

Date of Additions

2009

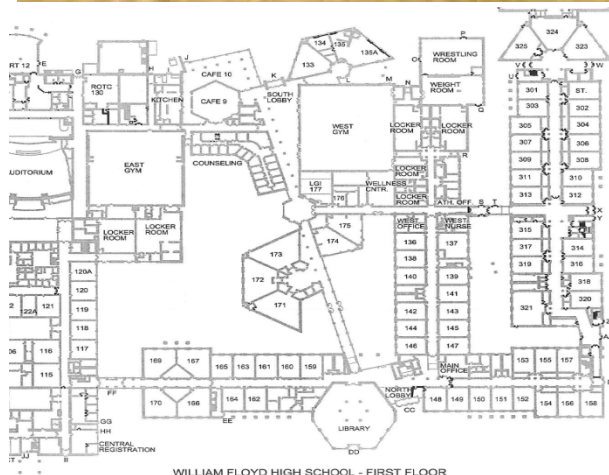
Date of Additions

2012

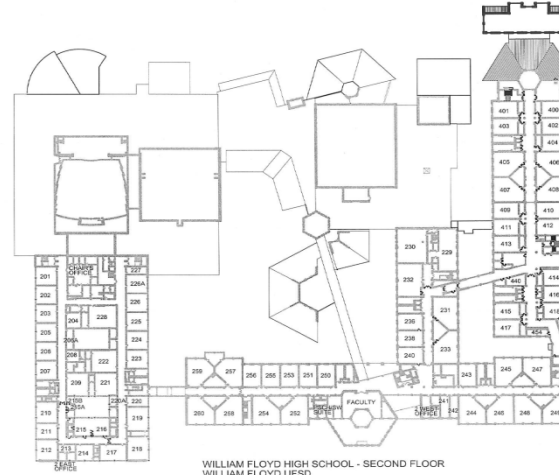
Date of Additions

Enrollment 2024-25

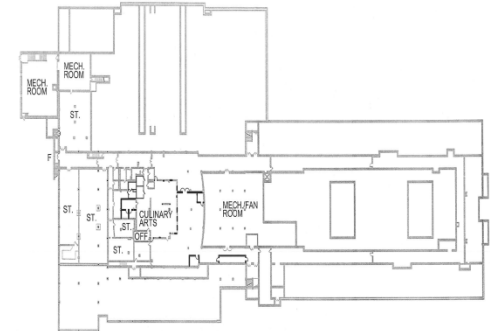
3136



WILLIAM FLOYD HIGH SCHOOL - FIRST FLOOR
WILLIAM FLOYD UFSD



WILLIAM FLOYD HIGH SCHOOL - SECOND FLOOR
WILLIAM FLOYD UFSD

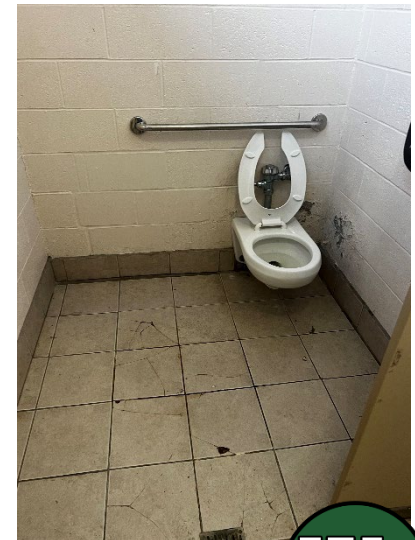
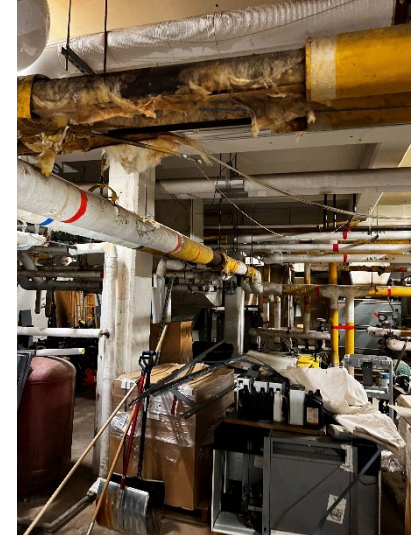


WILLIAM FLOYD HIGH SCHOOL - BASEMENT
WILLIAM FLOYD UFSD



January 14, 2025

William Floyd High School



January 14, 2025



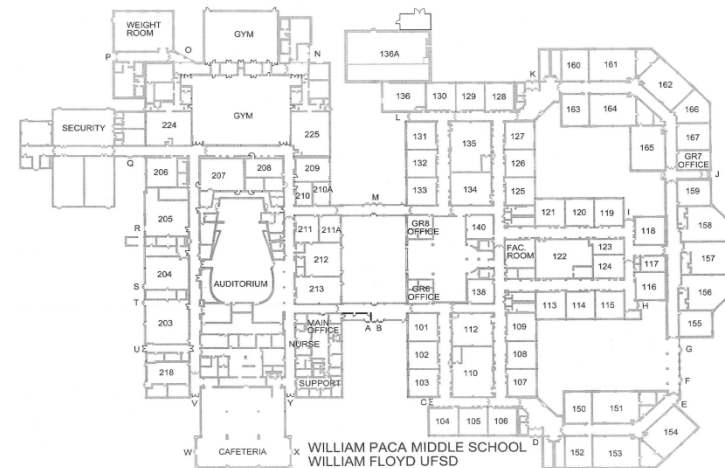
William Floyd High School

Item #	Description	Comments
55	Pavements	All parking lots, No roads to Lincoln Ave
56	Sidewalks	Partial replacement
58	Athletic Fields and Play Fields	Tennis Courts
65	Structural Floors	Autoshop threshold
66	Exterior Walls/Columns	Expansion Joints, misc
69	Exterior Doors	Harden and replace
72	Windows	Caulk and repair
73	Roof and Skylights	Flatroof and gutter
76	Carpet	LGI/Custodial/DO
77	Resilient Tiles or Sheet Flooring	VCT South Cafeteria
78	Hard Flooring	LGI/terrazzo/basement
80	Ceilings	Replace old 2x4 Tiles
81	Lockers	Replace 175 lockers
86	Interior Bleachers	Bleachers/Curtains Gym
88	Ventilation System	Multi locations and kitchen offices,converted storage rms, LL print shop
90	Piped Heating & Cooling Dist. Sys.	Throughout boiler rms and LL mechanical rooms
91	Ducted Heating & Cooling Dist. Sys.	Ductwork from H&V 21
92	HVAC Control Systems	Outdated controllers, old DDC panels, remaining pneumatics to DDC
96	Hot Water Heaters	No Response
97	Plumbing Fixtures	East locker room toilets
107	Communication Systems	Full replacement existing PA, intercom system

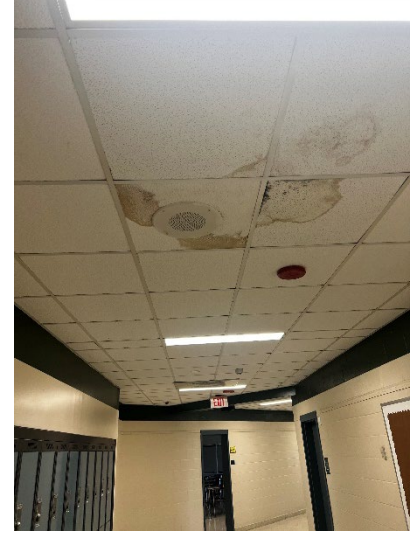
William Paca Middle School



	PACA Middle
SED #	011
Year Built	1976
Date of Additions	1990
Date of Additions	2002
Date of Additions	
Date of Additions	
Enrollment 2024-25	1121



William Paca Middle School



January 14, 2025



William Paca Middle School

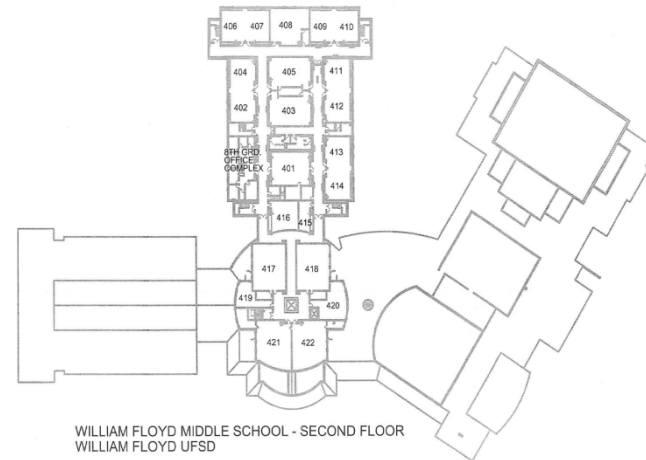
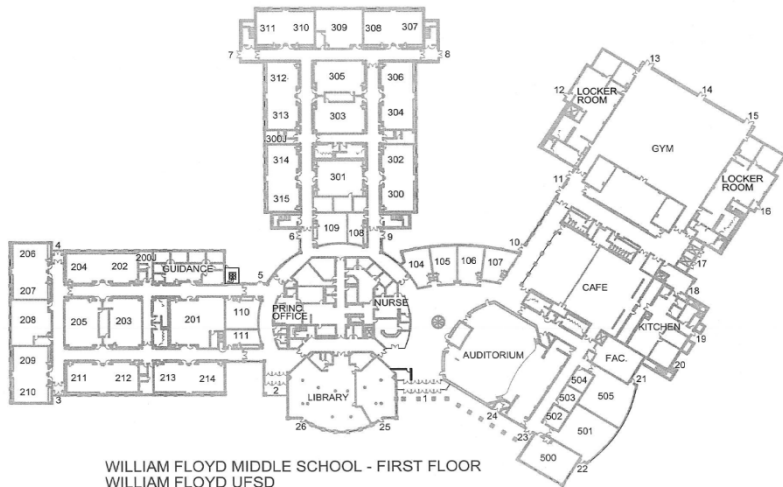
Item #	Description	Comments
55	Pavements	All parking lots
56	Sidewalks	Partial sidewalk & curb include extend ADA to/from music exit doors
66	Exterior Walls/Columns	Extended EIF repairs around 2002 addition
69	Exterior Doors	Multiple exterior doors/hardware, Harden all exter. door visions/sidelights
70	Exterior Steps, Stairs, Ramps	Provide handicapped ramp or place of refuge at exit from cafeteria
72	Windows	Window replacements aux. gym, corridor, replace lower porcelein panels
73	Roof and Skylights	Replace entire roof
76	Carpet	Remove/replace w/VCT in storage room
78	Hard Flooring	Epoxy flooring in corridor
80	Ceilings	Replace all old sagging ceiling tile/grid
82	Interior Doors	DW replacement all classrooms, office, assembly places off corridor
88	Ventilation System	7 original RTUs need to be replaced
90	Piped Heating & Cooling Dist. Sys.	Boiler room piping and insulation
92	HVAC Control Systems	Replace obsolete controllers, upgrade remaining pneumatics/exhaust fans
97	Plumbing Fixtures	Reno all multi & single stall bathrooms/any locker room bathrooms
104	Emergency or standby power system	Replace existing generator
107	Communication Systems	Review and Upgrade

Interior doors are mentioned throughout the report.
A districtwide interior door project was approved by
NYSED Facilities Management on 12/5/2024.

William Floyd Middle School



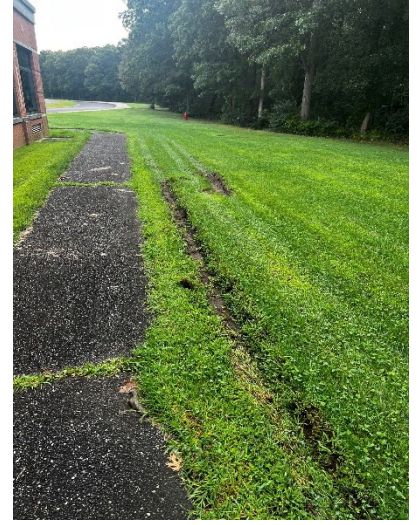
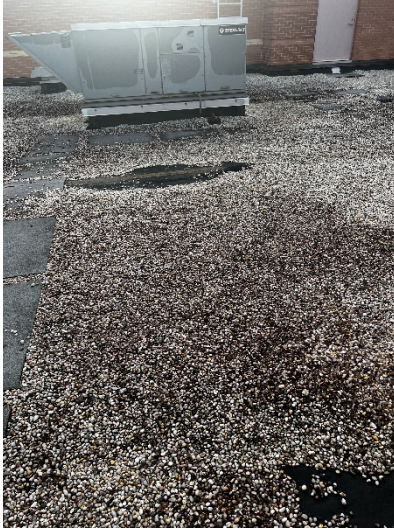
	WF Middle
SED #	053
Year Built	2003
Date of Additions	
Date of Additions	
Date of Additions	
Date of Additions	
Enrollment 2024-25	1140



January 14, 2025



William Floyd Middle School



January 14, 2025



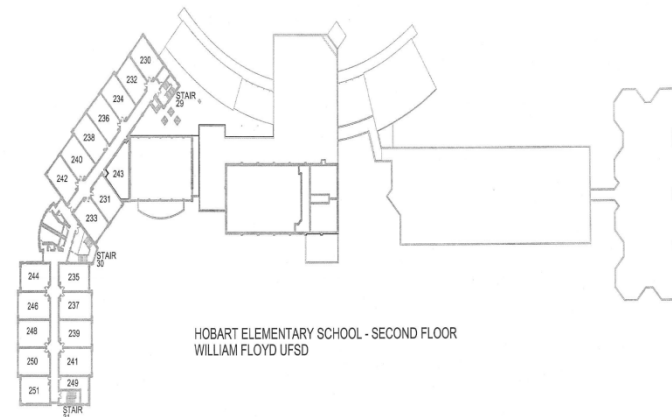
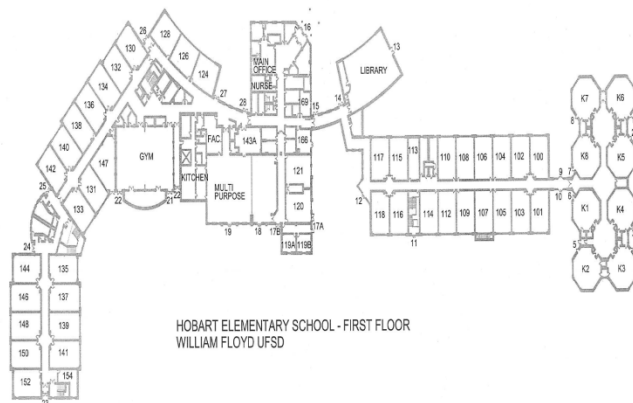
William Floyd Middle School

Item #	Description	Comments
56	Sidewalks	Partial replacement
58	Athletic Fields and Play Fields	Track/Tennis Court
69	Exterior Doors	Hardening all exterior doors & sidelights
73	Roof and Skylights	Full replacement of all flat roofs
74	Interior Bearing Walls and Fire Walls	Crack 1 stair tower adjacent to expansion joint
90	Piped Heating & Cooling Dist. Sys.	Replace failing valves at UVs ASAP
92	HVAC Control Systems	Full BMS upgrade
107	Communication Systems	Review and Upgrade

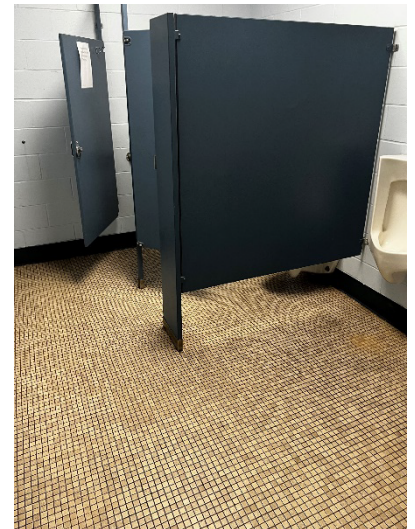
John S. Hobart Elementary School



	Hobart Elem
SED #	012
Year Built	1979
Date of Additions	1994
Date of Additions	2003
Date of Additions	
Date of Additions	
Enrollment 2024-25	772



John S. Hobart Elementary School



January 14, 2025



John S. Hobart Elementary School

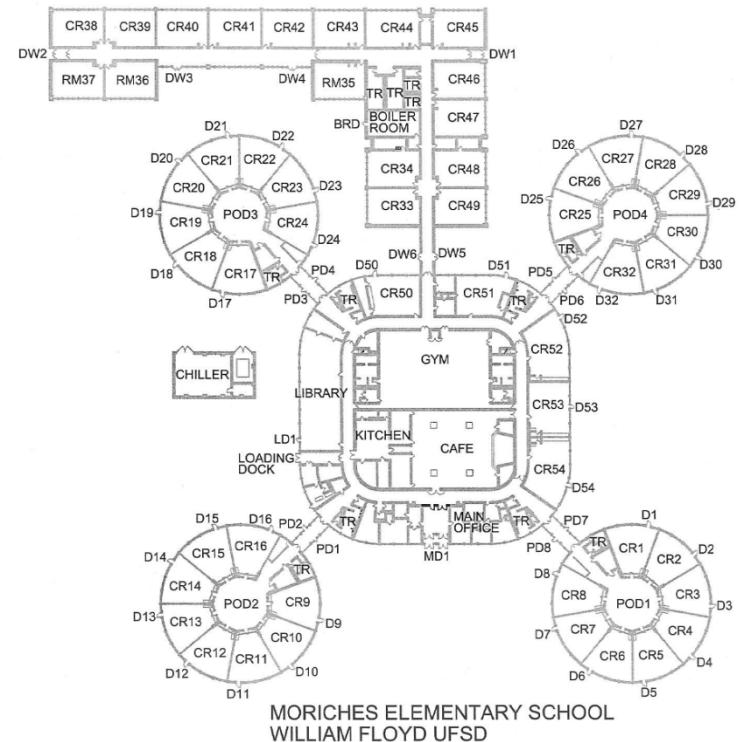
Item #	Description	Comments
55	Pavements	Replacement of a large majority/needs full replacement
56	Sidewalks	Replace majority of curbing, sidewalks and walkways
57	Playground Equipment	Replacement of surface
66	Exterior Walls/Columns	Repairs, repointing, powerwashing, recoat, scrape and paint
69	Exterior Doors	Replace mullions, hollow metal doors/frames, harden vision/sidelights
74	Interior Bearing Walls and Fire Walls	Install fire/smoke dampers - wall between kitchen/serving line
77	Resilient Tiles or Sheet Flooring	Replacement of VCTs in mutiple locations
79	Wood Flooring	Replacement of gym floor
80	Ceilings	Replacement of ceilings multiple locations
88	Ventilation System	Improve ventilation small office spaces, install concrete pads
92	HVAC Control Systems	Complete update to DDC
97	Plumbing Fixtures	Renovate single stall toilets off main office, faculty, off kitchen/faculty rm.
107	Communication Systems	Replace entire PA/Intercom system

Moriches Elementary School

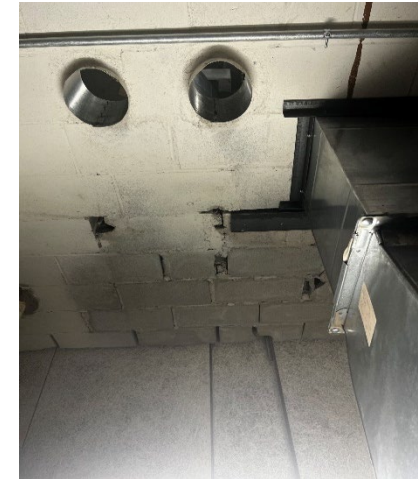
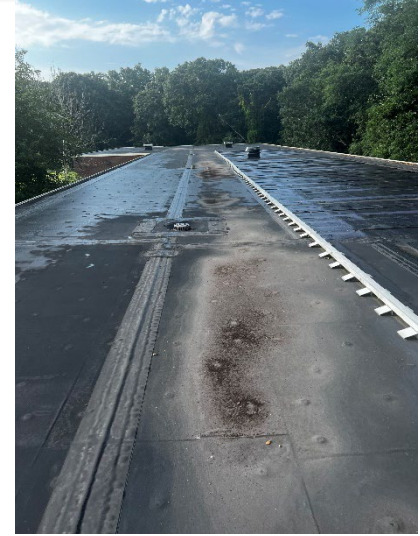
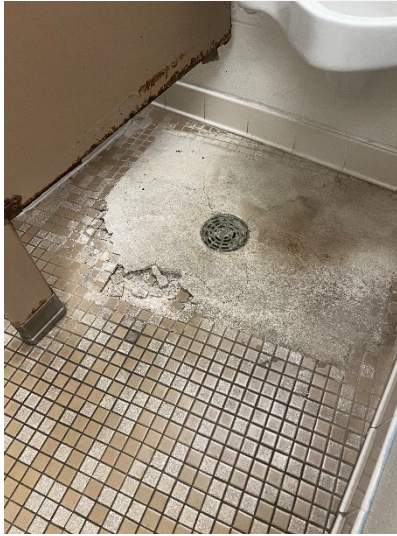


Moriches
Elem

SED #	009
Year Built	1975
Date of Additions	1992
Date of Additions	
Date of Additions	
Date of Additions	
Enrollment 2024-25	858



Moriches Elementary School



January 14, 2025



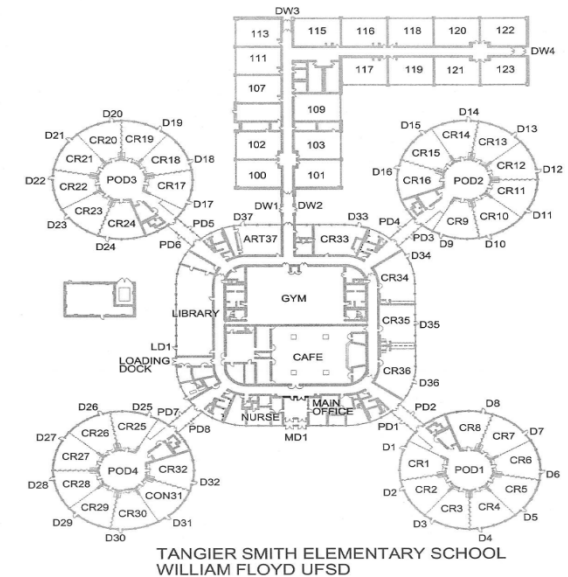
Moriches Elementary School

Item #	Description	Comments
43	Site Electrical	Replacement of existing primary to transformer
55	Pavements	Replacement of multiple locations - main lots and roundways
56	Sidewalks	Replacement of partial sidewalk/curbing multiple locations
69	Exterior Doors	Replace door/frame from pump room/harden all glass/sidelights
72	Windows	Replacement of double hung windows in 1993 wing
73	Roof and Skylights	Install roof access to lower roofs via fan room
75	Other Interior Walls	Further discussion required partitions vs. permanent walls
77	Resilient Tiles or Sheet Flooring	Recommend VCT flooring throughout new addition
80	Ceilings	Replacement of old ceiling 1993 wing/Led Lighting reinstalled
82	Interior Doors	DW replacement classrooms, office & assembly places off corridor
88	Ventilation System	Replace 8 RTUs in 1992 wing and all UVs in 1993 wing
92	HVAC Control Systems	Replace obsolete controls/upgrade remaining equipment to DDC
93	Water Supply System	Replace hot water mixing valves
97	Plumbing Fixtures	Replace all bathrooms original to building
107	Communication Systems	Recommend full replacement of entire system

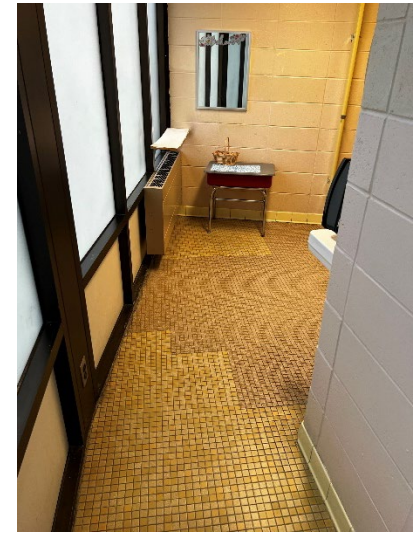
Tangier Smith Elementary School



	Tangier Elem
SED #	010
Year Built	1975
Date of Additions	1993
Date of Additions	
Date of Additions	
Date of Additions	
Enrollment 2024-25	763



Tangier Smith Elementary School



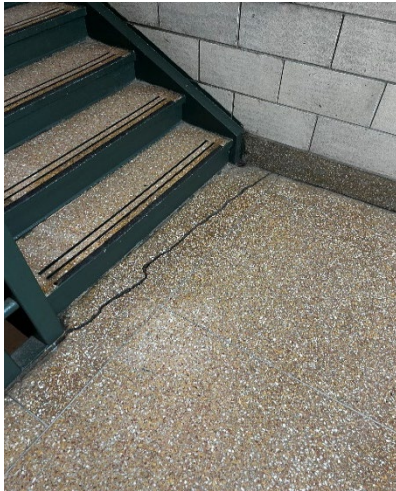
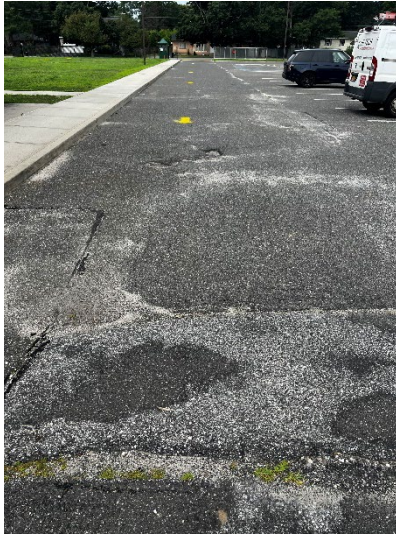
Tangier Smith Elementary School

Item #	Description	Comments
56	Sidewalks	Extend pavement to walkways that currently do not comply with ADA
69	Exterior Doors	Replace door frame from pump room/harden all visions/sidelights
72	Windows	Recommend complete replacement of double hung windows in 1993 wing
73	Roof and Skylights	Replace single ply roof/install roof access
74	Interior Bearing Walls and Fire Walls	Masonry cracks in Tower 2/repoint/install fire shutters btwn kit & srv. area
75	Other Interior Walls	Further discussion required: partitions vs. permanent walls
77	Resilient Tiles or Sheet Flooring	Recommend VCT flooring throughout new wing
80	Ceilings	Replacement of old ceiling in 1993 addition/reinstall flat Led lighting
82	Interior Doors	DW replacement classrooms, office and assembly places
88	Ventilation System	Replacement of UVs in 1993 wing, RTUs and reheat coils
89	Mechanical Air-Conditioning Systems	Recommend full building upgrade to DDC
96	Hot Water Heaters	No response
97	Plumbing Fixtures	Renovate all bathrooms original bldg/create handicapped BR Grade K
107	Communication Systems	Recommend full replacement of entire system

A photograph of the exterior of William Floyd School. The building is a two-story brick structure with a central entrance featuring a white door and a small white awning. The name "WILLIAM FLOYD SCHOOL" is visible on the upper part of the brick facade. Large windows with white frames are distributed across the building. In the foreground, there is a green lawn, a paved area with yellow markings, and two orange traffic cones. A large tree with dark leaves is on the left side of the frame.



William Floyd Elementary School



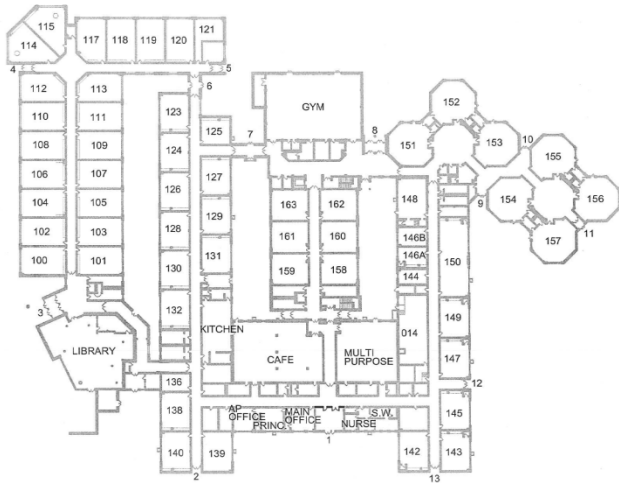
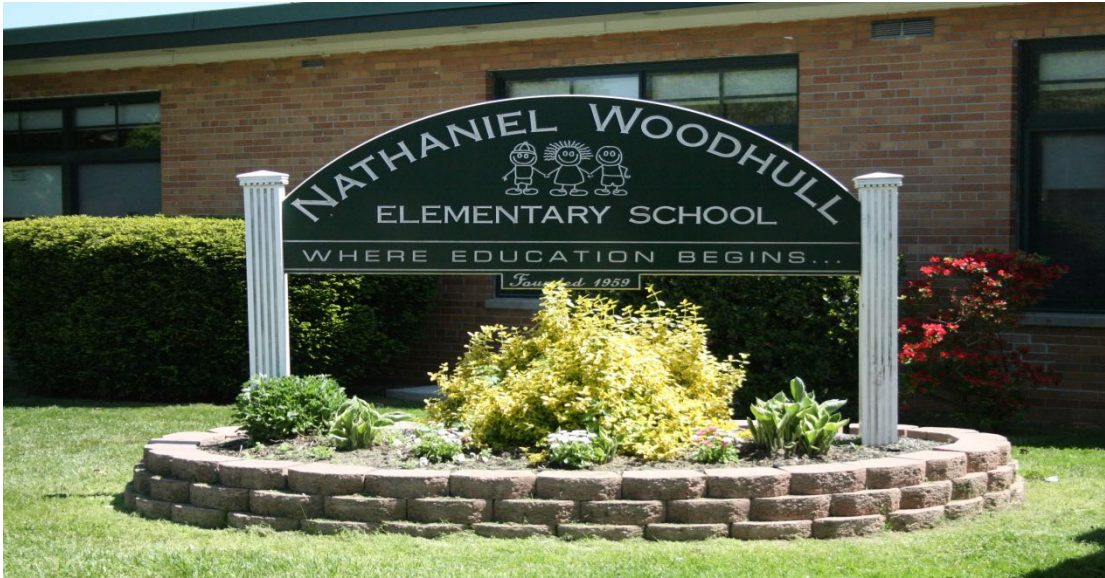
January 14, 2025



William Floyd Elementary School

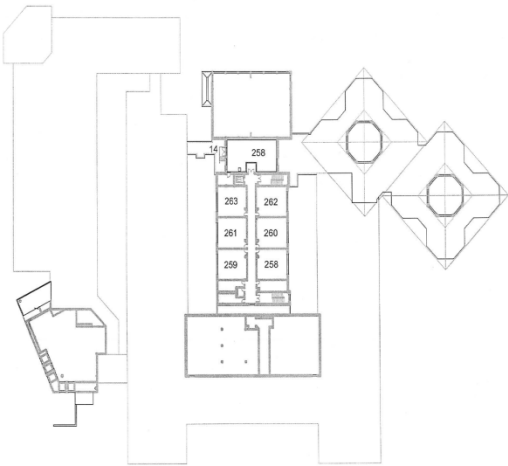
Item #	Description	Comments
55	Pavements	Replace parking lots, basketball & backboards
56	Sidewalks	Partial sidewalk/curb/extend walkways for handicapped accessibility
66	Exterior Walls/Columns	Misc. exterior cracks
69	Exterior Doors	Replace doors/sidelights/frames/harden glass at multiple locations
72	Windows	Replace double hung windows at 1992 wing
73	Roof and Skylights	Replace built up roofs/single ply EPDM
76	Carpet	Replace main office
80	Ceilings	Replacement of old and sagging ceiling/multi repairs plaster ceiling
82	Interior Doors	DW replace interior doors
87	Heat Generating Systems	Replace boilers/burner at learning center
88	Ventilation System	Pour concrete pads, replace existing roof top gravity relief dampers
92	HVAC Control Systems	Replace outdated controllers
97	Plumbing Fixtures	Renovate bathrooms in converted locker rooms
107	Communication Systems	Full Replacement of PA/Intercom system

Nathaniel Woodhull Elementary School



WOODHULL ELEMENTARY SCHOOL - FIRST FLOOR
WILLIAM FLOYD UFSD

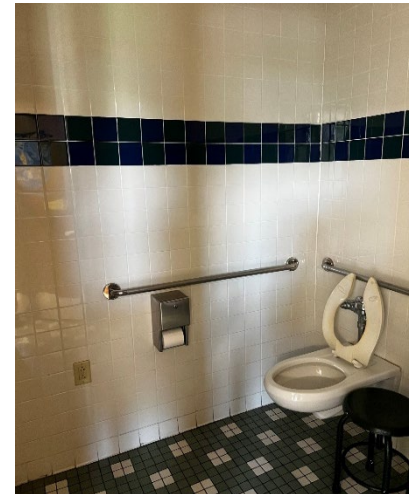
	Woodhull Elem
SED #	003
Year Built	1975
Date of Additions	1995
Date of Additions	2003
Date of Additions	
Date of Additions	
Enrollment 2024-25	821



WOODHULL ELEMENTARY SCHOOL - SECOND FLOOR
WILLIAM FLOYD UFSD



Nathaniel Woodhull Elementary School



January 14, 2025



Nathaniel Woodhull Elementary School

Item #	Description	Comments
46	Catch Basins/Drop Inlets/Manholes	Raise & repair settling castings at road around bldg adjacent to 2003 wing
55	Pavements	Replacement roadway around bldg and 2 lots
56	Sidewalks	Replacement partial sidewalks throughout campus
66	Exterior Walls/Columns	Replace broken, cracked stone sills, repointing, some extensive repairs
67	Chimneys	Repointing required at entire chimney
69	Exterior Doors	Replace boiler room, elect. room and upper mechanical room doors
70	Exterior Steps, Stairs, Ramps	Wire brush and paint exterior steps upper mechanical room
72	Windows	Replacement of multiple windows
73	Roof and Skylights	Recommend replacement of all existing roofs are/near end useful life
74	Interior Bearing Walls and Fire Walls	Repairs 2003 wing/Fire stop electrical closet 2003 wing
77	Resilient Tiles or Sheet Flooring	Recommend replacement of VCT in 1995 wing
88	Ventilation System	Ventilation custodial office/pour concrete pads
90	Piped Heating & Cooling Dist. Sys.	Boiler room insulation to be installed at uninsulated piping
92	HVAC Control Systems	Replace obsolete controllers
97	Plumbing Fixtures	Add air separator to 2 compartment sinks in kitchen
116	Accessibility standards	Add 12" vertical grab bars to nurses office ADA toilet

Proposed Districtwide Capital Project



Building	Total Building Sq Ft
WF High School	486110
WFMS	186920
Paca	190140
Floyd Elementary	131040
Hobart Elementary	132895
Moriches Elementary	89830
Woodhull Elementary	121025
Tangier Elementary	88425
	1426385



High School – Proposed Projects

- Expansion of the CTE Program – 36,000 sq. ft addition to the southeast corner of the high school
- Music rooms 171, 172 & 173
- High School North Entrance
- High School Auditorium Entrance
- Auditorium Bathrooms
- Renovation/Upgrades to existing Science rooms
- Expansion of Medical Assisting spaces

High School



January 14, 2025



High School – CTE Extension



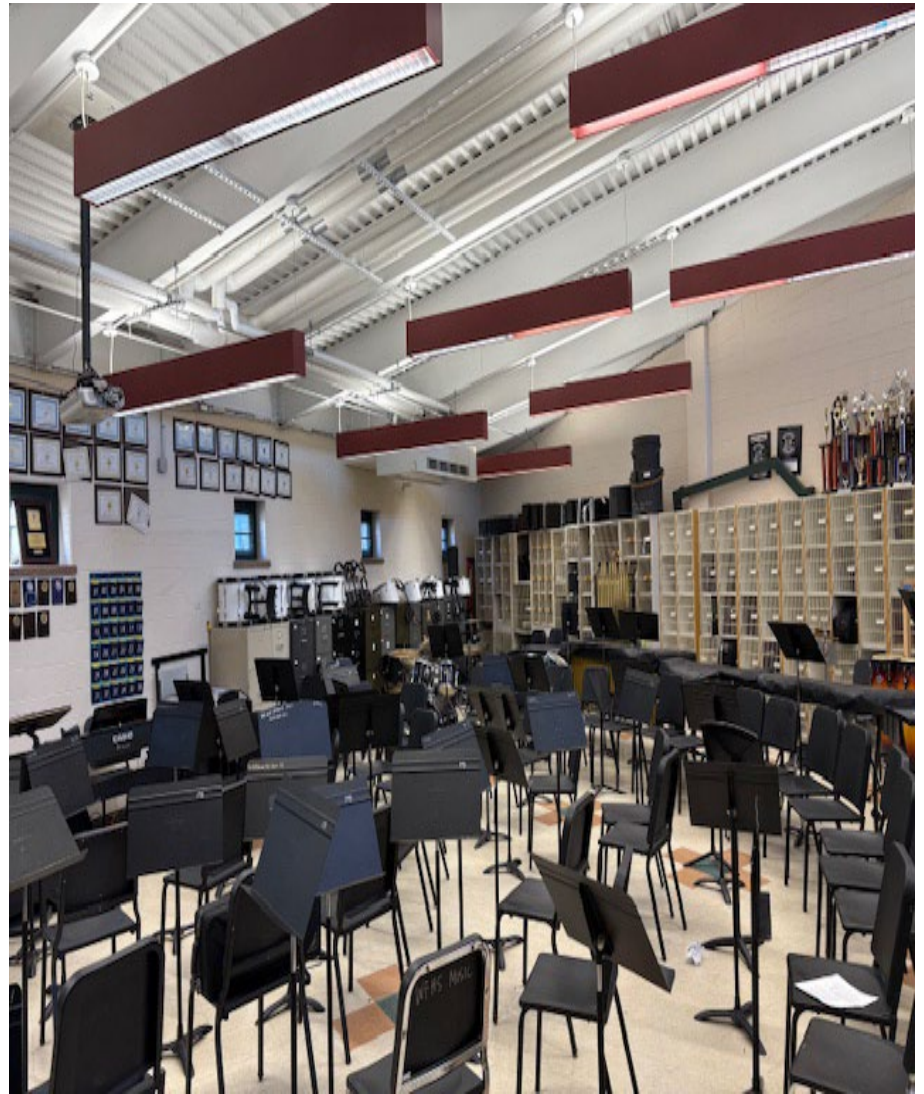
CTE Programs/Enrollments

Yr. 1 & 2 Totals	3553	429	245	515	667	475	1065	120	91	
Year 2 Enrollment										
Yr. 2 Totals	1410	187	76	216	278	206	447	25	29	
Year	All Programs Year 2	Automotive Year 2	Barbering Year 2	Advanced Carpentry (Formerly Carpentry Year 2)	Cosmetology Year 2	Culinary Year 2	Medical Assisting Year 2	Marine & Motorsports 2 (2023-24)	Personal Trainer 2 (2023-24)	
2024-25	221	20	17	40	48	37	59	15	20	
2023-24	195	24	20	29	34	23	65	10	9	
2022-23	147	22	13	28	27	15	42			
2021-22	101	12	0	16	24	13	36			
2020-21	125	15	0	26	18	13	53			
2019-20	91	10	12	0	17	15	37			
2018-19	125	20	14	15	16	14	46			
2017-18	101	13		15	18	15	40			
2016-17	95	17		16	20	15	27			
2015-16	86	17		14	19	15	21			
2014-15	83	17		9	22	14	21			
2013-14	40			8	15	17				
Year 1 Enrollment										
Yr. 1 Totals	2143	242	169	299	389	269	618	95	62	
Year	All Programs Year 1	Automotive Year 1	Barbering Year 1	Carpentry Year 1	Cosmetology Year 1	Culinary Year 1	Medical Assisting Year 1	Marine & Motorsports 1 (prev. Small Engines)	Personal Trainer 1	
2024-25	341	25	34	47	64	38	93	22	18	
2023-24	283	20	17	45	58	40	66	16	21	
2022-23	291	26	36	38	43	27	80	18	23	
2021-22	199	28	15	39	34	22	61			
2020-21	137	16	0	22	30	20	49			
2019-20	173	17	20	30	19	13	60			14
2018-19	126	16	12	0	23	20	41			14
2017-18	174	20	35	15	20	21	52	11		
2016-17	120	18		16	24	18	44			
2015-16	106	17		16	28	18	27			
2014-15	97	19		16	22	17	23			
2013-14	96	20		15	24	15	22			

January 14, 2025



High School



January 14, 2025



Paca Middle School – Proposed Projects

- Redesign and construction of main entrance
- Addition of security office at main entrance
- Expansion and upgrades to existing STEM classrooms, 21st century
- Addition of ADA-compliant restrooms
- Renovation of library to include new indoor/outdoor classroom utilizing courtyard, new technology and casework throughout

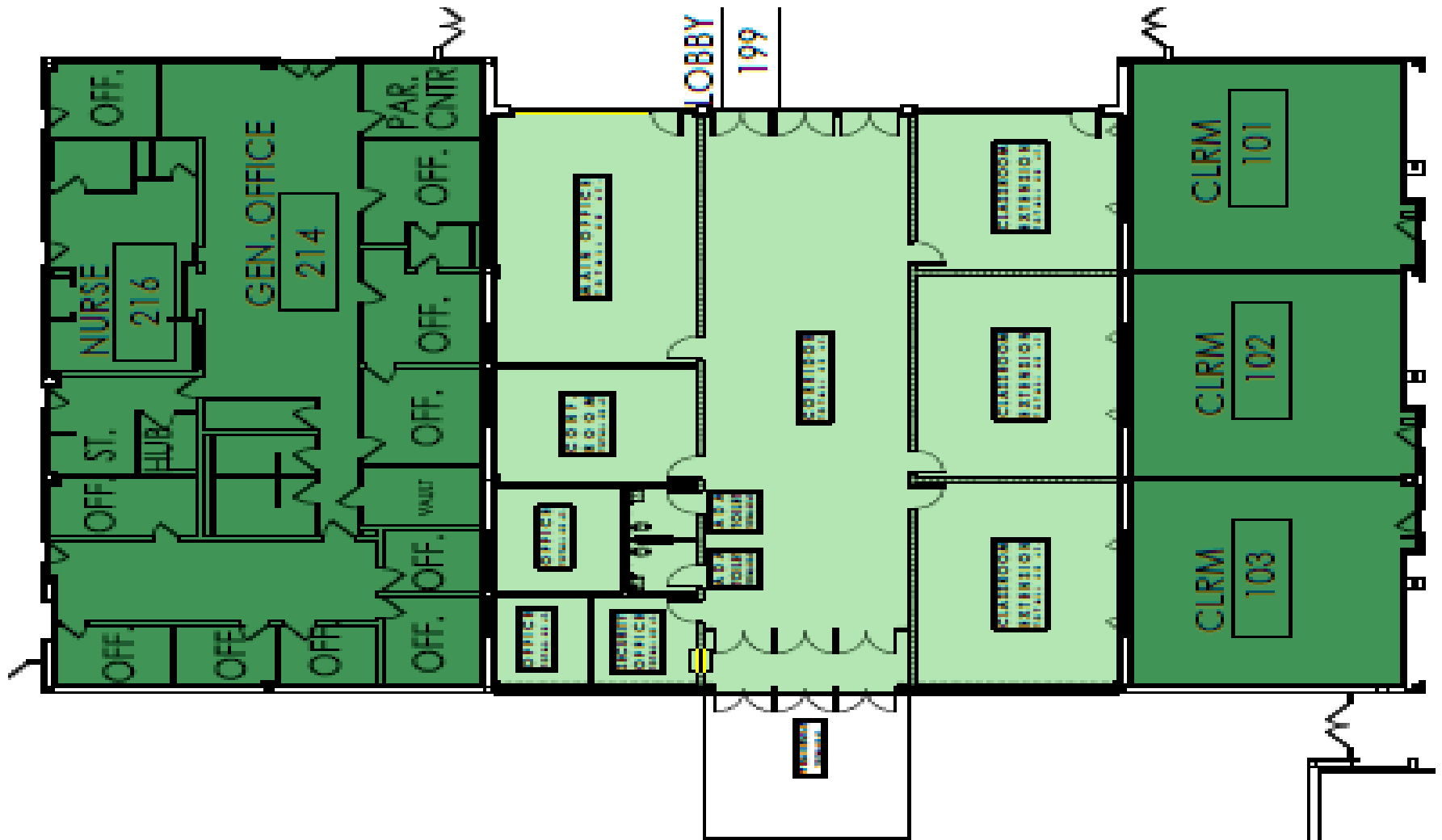
Paca Middle School



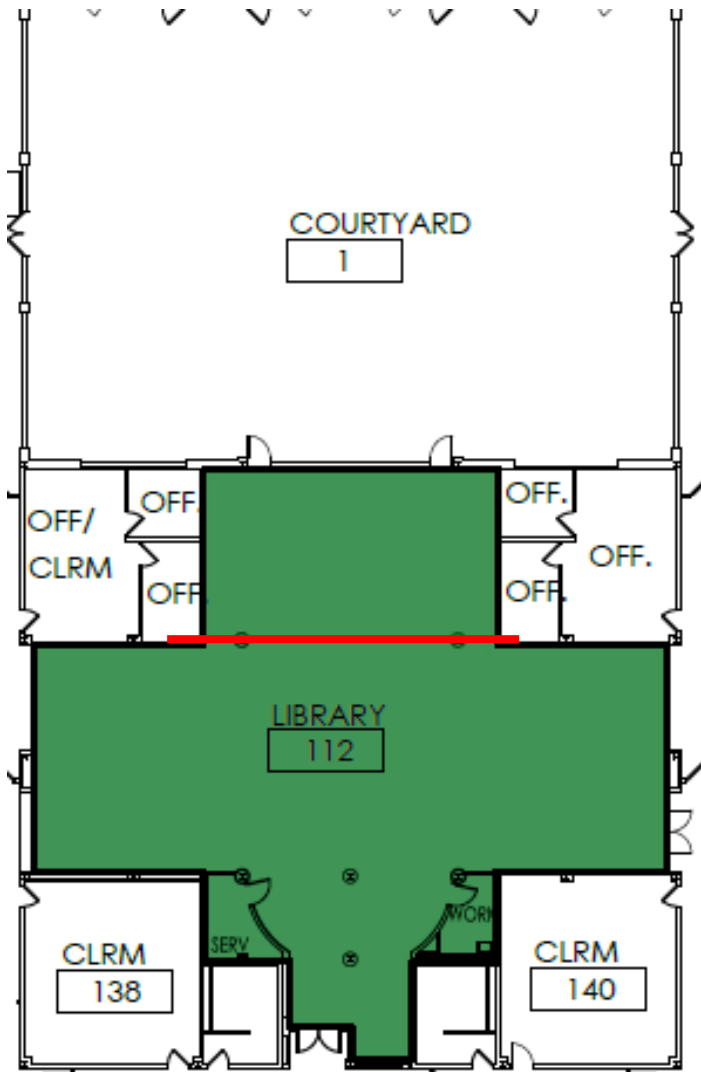
January 14, 2025



Paca Middle School



Paca Middle School - Library



WF Middle School – Proposed Projects

- Renovations of existing science rooms
- New multi-purpose fields
- Reconditioning of track
- Installation of field lights
- Installation of new scoreboard and flagpole
- Tennis courts renovations
- Renovation and expansion of parking areas

WF Middle School - Fields



Elementary Libraries



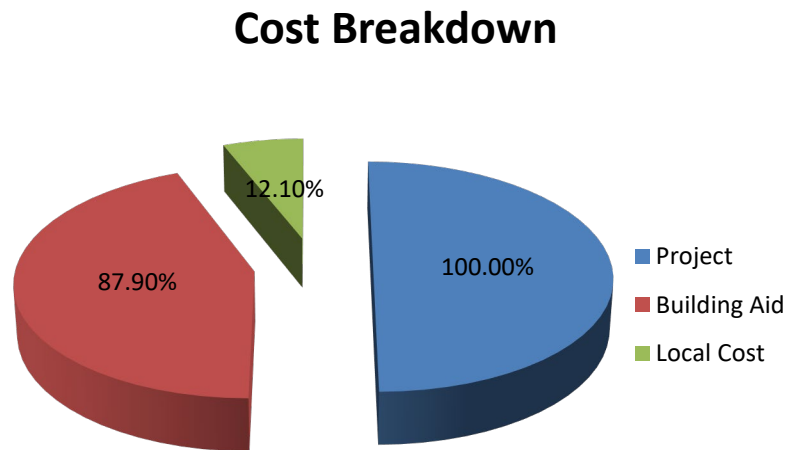
January 14, 2025

Total Proposed Capital Cost Estimate

Building	Estimate
William Floyd High School	\$ 56,717,000
William Paca Middle School	\$ 11,060,000
William Floyd Middle School	\$ 7,473,000
William Floyd Elementary	\$ 650,000
Hobart Elementary	\$ 650,000
Tangier Elementary	\$ 650,000
Woodhull Elementary	\$ 650,000
Moriches Elementary	\$ 650,000
	<u>\$ 78,500,000</u>

No increase in taxes to support the Capital Project!!!
\$0.00 increase to the local tax payer

District Building Aid Ratio



For all approved Capital Projects the district only pays \$.1210 of each dollar spent

