



SDA

Public Schools

BVH
ARCHITECTURE

Community Meeting
05/06/2026

MEETING AGENDA

- Presentation & Discussion:
 - Overview of Master Planning Process
 - Review Facilities Audit & Educational Alignment Results
- Group Discussion & Feedback
- Tours of Elementary School

Planning Process Components



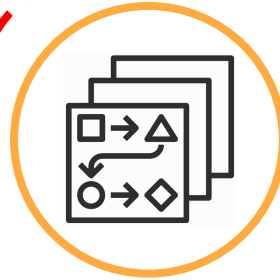
FACILITIES ASSESSMENT

- Building/site investigations and documentation of building and systems
- Analysis of findings
- *Report:* Requirements & recommendations for existing facility improvements & priorities



EDUCATIONAL ALIGNMENT

- *Work Sessions:* Listen and facilitate discussion of current and proposed curriculum, programming, review of issues and priorities, brainstorming



MASTER PLANNING DESIGN

- Develop master plan diagram options for site and buildings
- Look for opportunities to implement repairs and/or new programs
- Develop approach to cost and construction phasing



COMMUNITY ENGAGEMENT

- Large group informational presentations
- Small group engagement exercise or activity
- Student engagement
- Social media



FUNDING SECURED, PROJECT DESIGN & CONSTRUCTION

- Community engagement results
- Target program and budget is established
- Finalize requirements & recommendations for facility improvements
- Design + Contract Documents
- Design Progress Rendering(s)
- Bidding
- Construction

Facilities Audit Results

PROCESS REVIEW

- Facilities Audit Results
- Heat Mapping Results
- Educational Alignment Results
- Findings Summary

Ranking Criteria

GOOD = 90-100

- The element/system is essentially new or recently installed, structurally sound and performing its intended purpose
- There are very few cosmetic imperfections
- The element needs no repair and only routine maintenance

Fair = 70-89

- The element/system is intact, structurally sound and performing its intended purpose
- There are few cosmetic imperfections
- The element/system needs only minor repair and routine maintenance

Poor = 50-69

- There are signs of wear, failure or deterioration, though the system is generally structurally sound and performing its intended purpose
- There is failure of a sub-component of the element
- Replacement of up to 35-40% of the element or replacement of a defective subcomponent is required.

Critical = 0-49

- The element/system is no longer performing its intended purpose
- An element/system is missing or has failed
- Deterioration or damage affect more than 40% of the element and cannot be adjusted or repaired

Condition Summary

<u>School</u>	<u>Score</u>
Elementary School	53.80
Middle School	87.88
High School	74.98

Elementary School

Deficiencies

- Playground Fencing, Surfacing, and Accessibility
- Sidewalks / Gravel Parking, and Accessibility
- Exterior Finishes / Deferred Maintenance (EIFS, Paint, Caulk)
- Windows and Ext. Doors (original and 1960's buildings)
- Roofing (60-70%)
- Interior Finishes - Worn and Dated
- Accessibility
 - Stairs - Elevator - Restrooms - Locker Rooms - Doors - Millwork - Auditorium / Stage - Signage
- Interior Finishes / Millwork (Upgrade)
- Fire Protection and Alarm
- Kitchen Equipment and Ventilation
- Plumbing Systems - Soft Water, Vent Piping, Age
- Mechanical Systems
- Electrical Systems - Switchgear / Panels / Devices / Lighting
- Security - Access Control, Cameras and Equipment
- Technology - Cabling, Clocks, Telecom

Syracuse-Dunbar-Avoca Public Schools - Elementary School						
Building Condition Report Card - Three-Story Structure						
Date: June 2024		Building Name: Elementary School		Site Area: GSF - 46,700		
Prepared by: RS		Site Area: Approx. 3.5 acres		Floors: Three		
		Date Constructed: 1942, 1963, 1979		Building Category: Elementary Renovation		
System		Subsystem			System	
Subsystem	Value	Grade	Score	Value	Score	
Site			51.75	6.0%	3.11	
Improvements	10.0%	50	5.00			
Grading and Drainage	35.0%	60	21.00			
Paving	35.0%	25	8.75			
Utilities	20.0%	85	17.00			
Structure			89.15	9.0%	8.02	
Foundations	25.0%	90	22.50			
Slabs-on-Grade	8.0%	85	6.80			
Elevated Slabs	9.0%	85	7.65			
Structural Frame - Walls	40.0%	90	36.00			
Structural Frame - Roof	18.0%	90	16.20			
Exterior Enclosure			65.75	7.0%	4.60	
Walls / Finishes	55.0%	75	41.25			
Windows / Storefronts / Curtainwall	15.0%	60	9.00			
Doors / Frames	10.0%	65	6.50			
Roofing / Flashings / Chimneys	20.0%	45	9.00			
Interior Construction			64.70	12.0%	7.76	
Partitions	33.0%	80	26.40			
Floor Finishes	15.0%	60	9.00			
Wall Finishes	13.0%	65	8.45			
Ceiling Finishes	10.0%	55	5.50			
Doors / Frames / Borrowwalls	15.0%	50	7.50			
Millwork / Cabinets / Fittings	14.0%	50	7.00			
Stairs	1.0%	85	0.85			
Conveying Systems			80.00	3.0%	2.40	
Elevator	100.0%	80	80.00			
Lifts	0.0%		0.00			
Accessibility			19.40	15.0%	2.91	
Parking / Exterior Route	15.0%	20	3.00			
Interior Route	16.0%	20	3.20			
Doors / Hardware	22.0%	30	6.60			
Millwork / Countertops	10.0%	35	3.50			
Restrooms	15.0%	20	3.00			
Locker Rooms	7.0%	0	0.00			
Showers	8.0%	0	0.00			
Drinking Fountains	1.0%	0	0.00			
Auditorium Seating	5.0%	0	0.00			
Bleacher Seating	0.0%	0	0.00			
Grandstand Seating	0.0%	0	0.00			
Signage	1.0%	10	0.10			
Code Compliance			50.00	11.0%	5.50	
Exits / Exit Pathways	35.0%	50	17.50			
Floor-to-Floor Separation	20.0%	50	10.00			
Area Separation	45.0%	50	22.50			
Kitchen Equipment			47.00	1.0%	0.47	
Food Prep Equipment	50.0%	50	25.00			
Kitchen Hoods	15.0%	20	3.00			
Dishwash Equipment	10.0%	50	5.00			
Dishwash Hood	5.0%	0	0.00			
Food Service Equipment	20.0%	70	14.00			
Mechanical Systems			50.50	24.0%	12.12	
HVAC	55.0%	50	27.50			
Temperature Controls	10.0%	50	5.00			
Plumbing	30.0%	60	18.00			
Fire Protection	5.0%	0	0.00			
Electrical Systems			57.50	12.0%	6.90	
Lighting and Controls	35.0%	55	19.25			
Service and Distribution	35.0%	55	19.25			
Fire Alarm	10.0%	50	5.00			
IT Systems	10.0%	70	7.00			
Security and Access Control	10.0%	70	7.00			
Building Grade						53.80

ELEMENTARY SCHOOL

Key Issues:

- + Accessibility and ADA Concerns - Site and Building Interior
- + Deferred Maintenance
- + Safety & Security Concerns
- + Building Fit and Finishes
- + Mechanical and Electrical Systems - Inefficient and Dated
- + Playground Updates and Improvements

Middle School

Deficiencies

- ADA Parking
- Paving / Sidewalks - minimal repairs
- Building Envelope Repairs (brick repairs, caulking, painting)
- Roofing (see Roof Report)
- Interior Finishes upgrades (flooring, paint, ceiling tiles)
- Millwork - Accessibility
- Interior Signage
- Fire Alarm System
- Roof Drain Discharge - south side
- Mechanical Systems (increased energy efficiency)
- Lighting upgrades to LED (energy efficiency and light quality)
- Gym Sound System and Acoustics

Syracuse-Dunbar-Avooca Public Schools - Middle School						
Building Condition Report Card - Two-Story Structure						
Date: June 2024		Building Name: Middle School		Area: GSF - 84,383		
Prepared by: RS		Site Area: HS+MS		Approx. 22.4 acres		
		Floors: Two		Date Constructed: 2008		
		Building Category: Middle School Reno.				
System	Subsystem			System		
Subsystem	Value	Grade	Score	Value	Grade	Score
Site			76.25		6.0%	4.58
Improvements	10.0%	85	8.50			
Grading and Drainage	35.0%	75	26.25			
Paving	35.0%	70	24.50			
Utilities	20.0%	85	17.00			
Structure			94.60		9.0%	8.51
Foundations	25.0%	95	23.75			
Slabs-on-Grade	9.0%	95	8.55			
Elevated Slabs	8.0%	90	7.20			
Structural Frame - Walls	40.0%	95	38.00			
Structural Frame - Roof	18.0%	95	17.10			
Exterior Enclosure			83.60		7.0%	5.85
Walls / Finishes	55.0%	92	50.60			
Windows / Storefronts / Curtainwall	15.0%	90	13.50			
Doors / Frames	10.0%	85	8.50			
Roofing / Flashings / Chimneys	20.0%	55	11.00			
Interior Construction			83.06		12.0%	9.97
Partitions	33.0%	92	30.36			
Floor Finishes	15.0%	70	10.50			
Wall Finishes	13.0%	70	9.10			
Ceiling Finishes	10.0%	75	7.50			
Doors / Frames / Borrowlights	15.0%	85	12.75			
Millwork / Cabinets / Fittings	14.0%	85	11.90			
Stairs	1.0%	95	0.95			
Conveying Systems			100.00		3.0%	3.00
Elevator	100.0%	100	100.00			
Lifts	0.0%		0.00			
Accessibility			85.53		15.0%	12.83
Parking / Exterior Route	15.0%	85	12.75			
Interior Route	16.0%	88	14.08			
Doors / Hardware	22.0%	89	19.58			
Millwork / Countertops	10.0%	60	6.00			
Restrooms	15.0%	88	13.20			
Locker Rooms	7.0%	88	6.16			
Showers	8.0%	88	7.04			
Drinking Fountains	1.0%	92	0.92			
Auditorium Seating	0.0%		0.00			
Bleacher Seating	5.0%	100	5.00			
Grandstand Seating	0.0%		0.00			
Signage	1.0%	80	0.80			
Code Compliance			90.00		11.0%	9.90
Exits / Exit Pathways	35.0%	90	31.50			
Floor-to-Floor Separation	20.0%	90	18.00			
Area Separation	45.0%	90	40.50			
Kitchen Equipment			90.00		1.0%	0.90
Food Prep Equipment	20.0%	90	18.00			
Kitchen Hoods	20.0%	90	18.00			
Dishwash Equipment	20.0%	90	18.00			
Dishwash Hood	20.0%	90	18.00			
Food Service Equipment	20.0%	90	18.00			
Mechanical Systems			90.00		24.0%	21.60
HVAC	55.0%	90	49.50			
Temperature Controls	10.0%	90	9.00			
Plumbing	30.0%	90	27.00			
Fire Protection	5.0%	90	4.50			
Electrical Systems			89.50		12.0%	10.74
Lighting and Controls	35.0%	85	29.75			
Service and Distribution	35.0%	95	33.25			
Fire Alarm	10.0%	85	8.50			
IT Systems	10.0%	90	9.00			
Security and Access Control	10.0%	90	9.00			
Building Grade						87.88

MIDDLE SCHOOL

Key Issues:

- + Accessibility and ADA (minimal)
- + Deferred Maintenance
- + Building Fit and Finishes
- + Energy Efficiency
- + Fire Alarm

High School

Deficiencies

- Traffic Flow and Parking Improvements
- Athletic Fields Fencing, Accessibility, and ADA Improvements
- Site; Brick wall repairs, Ret. wall repairs, Parking Lot Paving and ADA Parking Improvements, Marquee Sign
- Exterior Deferred Maintenance; EIFS/DEFS repairs, Caulking, Painting, Metal Wall Panels, Windows (orig. South side), HM Frames
- Roofing 60% (see Roof Report)
- Interior Finishes; VCT, Carpet, Paint, Ceilings, Gym Floor
- Doors and Hardware - ADA
- Operable walls
- Millwork - Age appropriate ht. and ADA
- Signage - ADA
- Plumbing Systems - Soft Water and Drinking Fountains
- Mechanical Systems - Fresh Air, Inefficient, Lifespan
- Electrical Systems - Switchgear, Panels, Wiring, Devices, LED

Syracuse-Dunbar-Avoca Public Schools - High School						
Building Condition Report Card - Two-Story Structure						
Date: June / July 2024			Building Name: High School		Area: GSF - 68,650	
Prepared by: RS			Site Area: HS+MS		Approx. 22.4 acres	
			Floors: Two		Date Constructed: 1964, 1970's, 1984, 1995	
			Building Category: High School Reno.			
System		Subsystem			System	
Subsystem	Value	Grade	Score	Value	Grade	Score
Site			66.00	7.0%		4.62
Improvements	10.0%	70	7.00			
Grading and Drainage	35.0%	75	26.25			
Paving	35.0%	45	15.75			
Utilities	20.0%	85	17.00			
Structure			94.15	9.0%		8.47
Foundations	25.0%	95	23.75			
Slab-on-Grade	8.0%	90	8.10			
Elevated Slabs	8.0%	90	7.20			
Structural Frame - Walls	40.0%	95	38.00			
Structural Frame - Roof	18.0%	95	17.10			
Exterior Enclosure			75.50	7.0%		5.29
Walls / Finishes	55.0%	80	44.00			
Windows / Storefronts / Curtainwall	15.0%	70	10.50			
Doors / Frames	10.0%	80	8.00			
Roofing / Flashings / Chimneys	20.0%	65	13.00			
Interior Construction			73.70	12.0%		8.84
Partitions	33.0%	95	31.35			
Floor Finishes	15.0%	70	10.50			
Wall Finishes	13.0%	80	10.40			
Ceiling Finishes	10.0%	60	6.00			
Doors / Frames / Borrowwalls	15.0%	55	8.25			
Millwork / Cabinets / Fittings	14.0%	45	6.30			
Stairs	1.0%	90	0.90			
Conveying Systems			100.00	3.0%		3.00
Elevator	90.0%	100	90.00			
Lifts	10.0%	100	10.00			
Accessibility			62.85	15.0%		9.43
Parking / Exterior Route	10.0%	45	4.50			
Interior Route	15.0%	50	7.50			
Doors / Hardware	20.0%	50	10.00			
Millwork / Countertops	10.0%	45	4.50			
Restrooms	15.0%	85	12.75			
Locker Rooms	7.0%	85	5.95			
Showers	8.0%	85	6.80			
Drinking Fountains	1.0%	55	0.55			
Auditorium Seating	0.0%	0	0.00			
Bleacher Seating	7.0%	90	6.30			
Grandstand Seating	6.0%	60	3.60			
Signage	1.0%	40	0.40			
Code Compliance			70.00	11.0%		7.70
Exits / Exit Pathways	35.0%	70	24.50			
Floor-to-Floor Separation	20.0%	70	14.00			
Area Separation	45.0%	70	31.50			
Kitchen Equipment			0.00	0.0%		0.00
Food Prep Equipment	0.0%		0.00			
Kitchen Hoods	0.0%		0.00			
Dishwash Equipment	0.0%		0.00			
Dishwash Hood	0.0%		0.00			
Food Service Equipment	0.0%		0.00			
Mechanical Systems			76.00	24.0%		18.24
HVAC	55.0%	70	38.50			
Temperature Controls	10.0%	60	6.00			
Plumbing	30.0%	90	27.00			
Fire Protection	5.0%	90	4.50			
Electrical Systems			78.25	12.0%		9.39
Lighting and Controls	35.0%	75	26.25			
Service and Distribution	35.0%	70	24.50			
Fire Alarm	10.0%	100	10.00			
IT Systems	10.0%	85	8.50			
Security and Access Control	10.0%	90	9.00			
Building Grade						74.98

Key Issues:

- + Accessibility and ADA - Site and Building Interior
- + Track and Field Area - Accessibility and ADA
- + Traffic Flow and Parking
- + Safety and Security
- + Deferred Maintenance Issues
- + Building Fit and Finishes
- + Mechanical and Electrical Systems - Inefficient and Dated

Heat Mapping Results



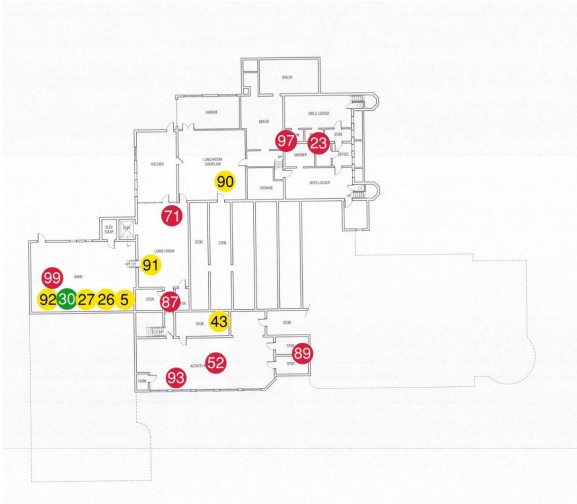
ELEMENTARY SCHOOL

Site Heat Map

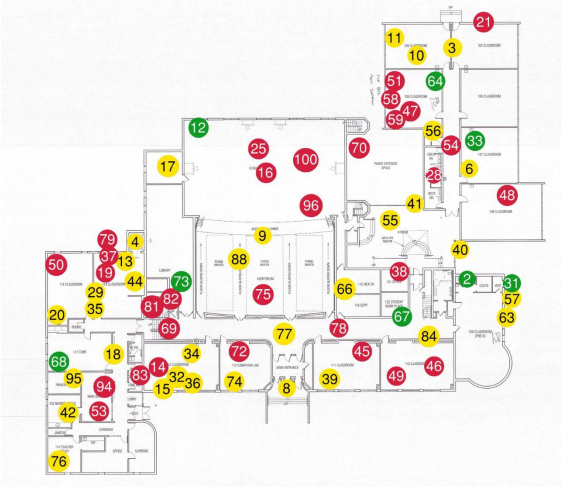


ELEMENTARY SCHOOL

Building Heat Maps



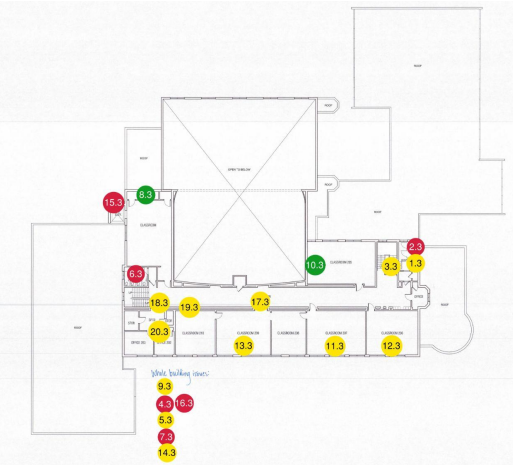
BASEMENT



FIRST FLOOR

LEGEND:
Using the dots provided, place dots on the floor plan and site plan drawings to illustrate the conditions as you see them. A guide description is provided below. Write a number on your dot to correspond with the sheets provided for a brief explanation of your reason for placing the color dot as such.

- GREEN:**
Annotate to indicate areas and features that are good and should be retained.
- YELLOW:**
Mark to show those opportunity areas and features that are sub-par but could easily be improved.
- RED:**
Label those areas which are performing poorly and need major attention.



SECOND FLOOR

Heat Map Comments Summary:

Dysfunctional / Outdated Building Layout: Elevator access through classrooms

Safety Concerns: Building zoning and control, issues with exit doors, fire alarms, and tornado shelters, some doors do not lock.

Accessibility Issues: Stairs, parking, and accessibility for students with disabilities.

Space Constraints: Lack of storage space, small classrooms, and inadequate bathroom facilities.

Water Leaks: Ceiling leaks, moldy pipes, and leaking sinks.

HVAC Problems: Temperature control issues, humidity problems, and leaking A/C units.

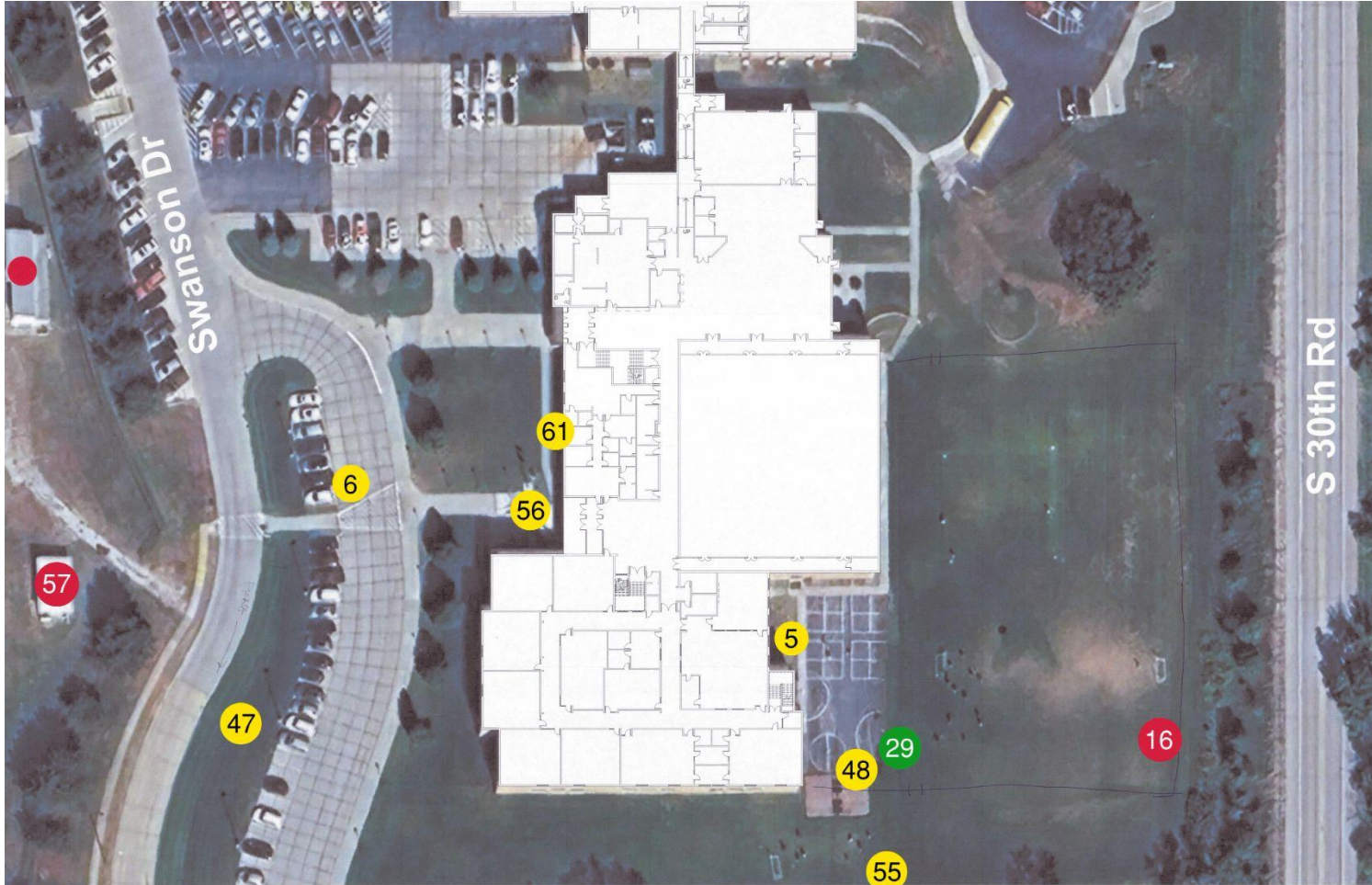
Maintenance Issues: Peeling paint, broken fixtures, and overall building upkeep.

Pest Control Issues: Pests observed.

See individual comments in Heat Mapping Report.

MIDDLE SCHOOL

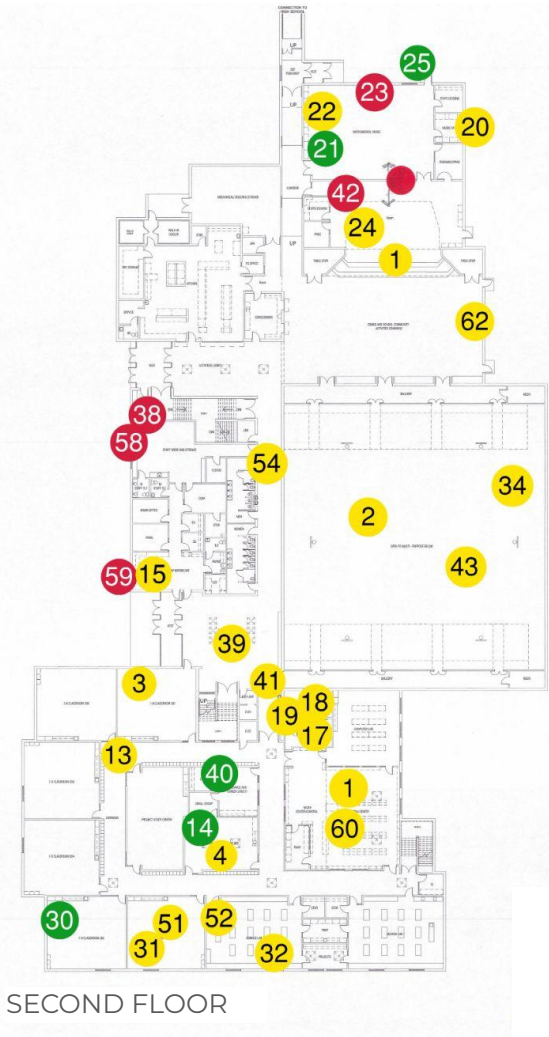
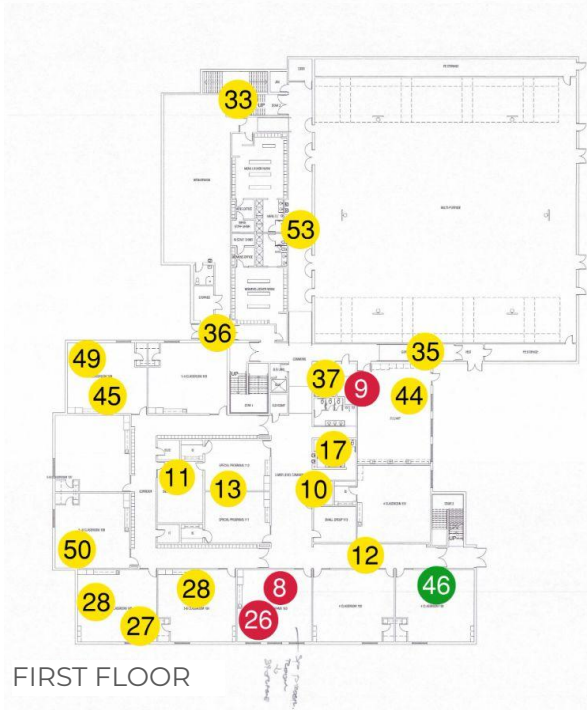
Site Heat Map



Building Heat Maps

LEGEND:
Using the dots provided, place dots on the floor plan and site plan drawings to illustrate the conditions as you see them. A guide description is provided below. Write a number on your dot to correspond with the sheets provided for a brief explanation of your reason for placing the color dot as such.

- GREEN:**
Annotate to indicate areas and features that are good and should be retained.
- YELLOW:**
Mark to show those opportunity areas and features that are sub-par but could easily be improved.
- RED:**
Label those areas which are performing poorly and need major attention.



Heat Map Comments Summary:

Water Damage: Ceiling leaks and water damage.

Safety Concerns: Issues with safety buttons, fire alarms, and outdoor safety features.

Accessibility Issues: Parking, ramps, and accessibility for students with disabilities.

Space Utilization: Suggestions for re-arranging classrooms and improving outdoor spaces.

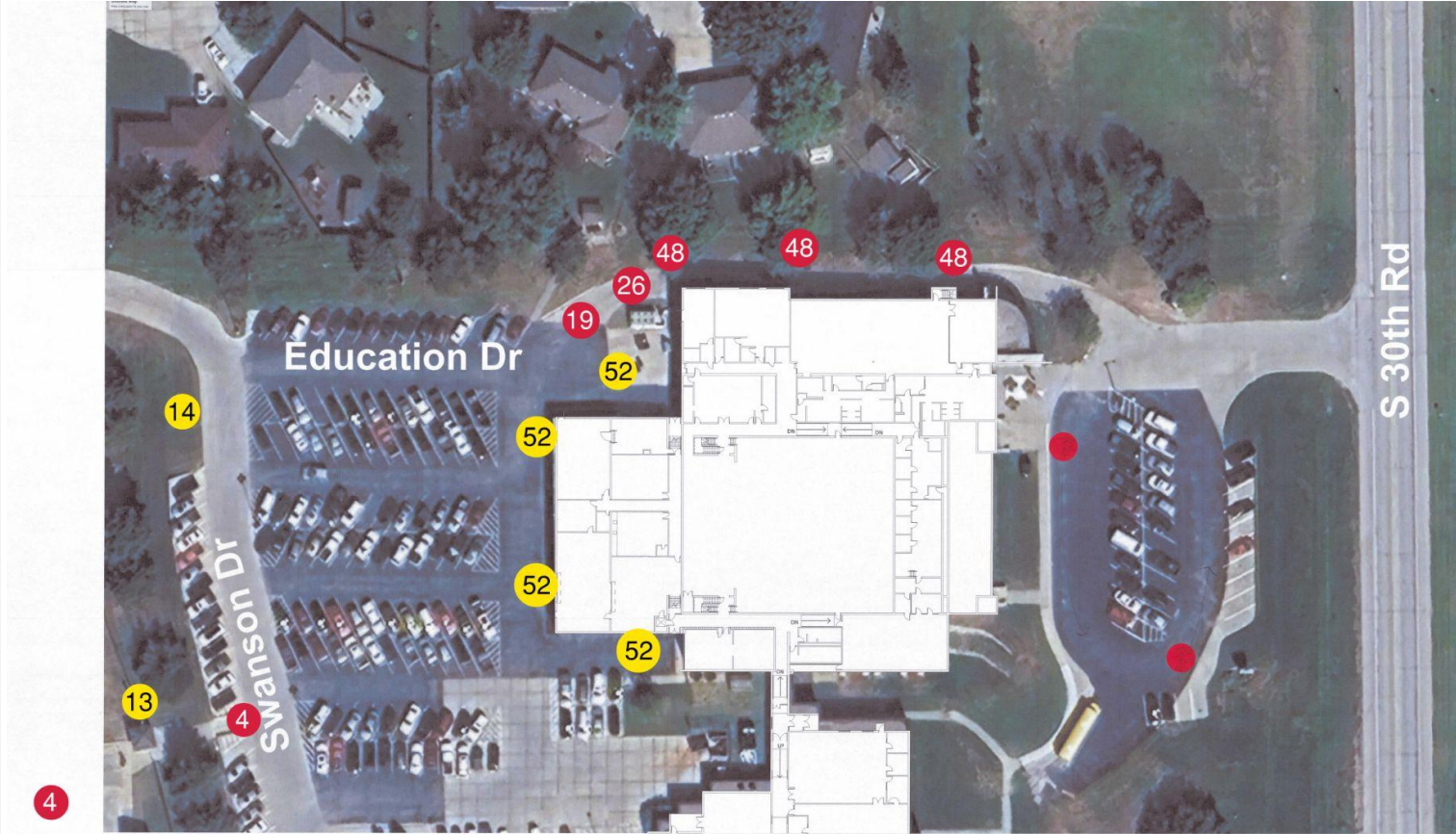
Equipment and Technology Issues: Problems with projectors, cables, and wireless connectivity.

Maintenance Issues: Clogged sinks, leaking toilets, and broken equipment.

See individual comments in Heat Mapping Report.

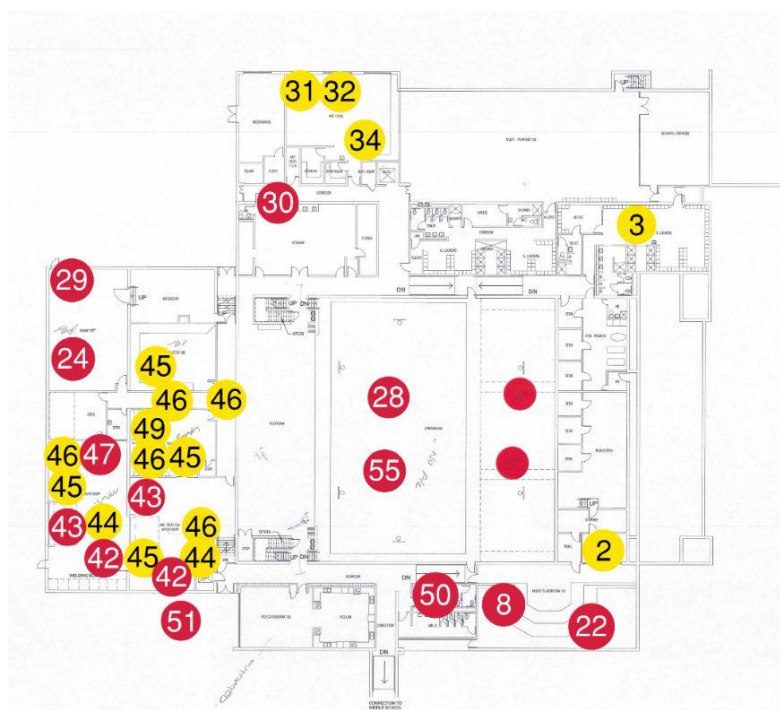
HIGH SCHOOL

Site Heat Map

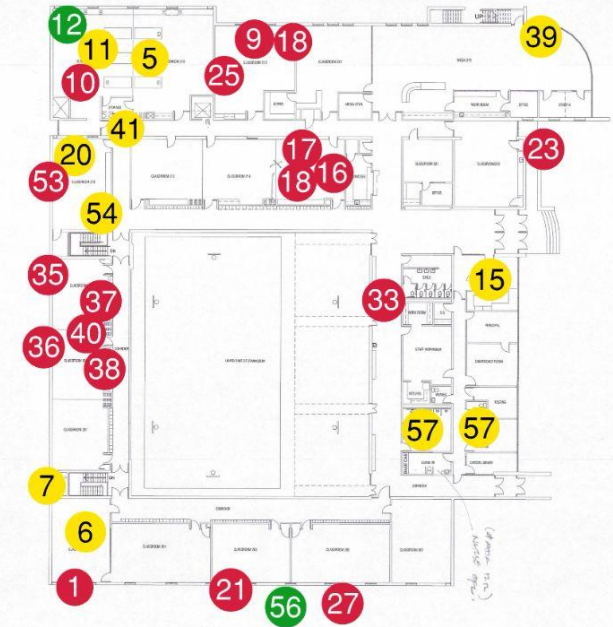


HIGH SCHOOL

Building Heat Map



FIRST FLOOR



SECOND FLOOR

LEGEND:

Using the dots provided, place dots on the floor plan and site plan drawings to illustrate the conditions as you see them. A guide description is provided below. Write a number on your dot to correspond with the sheets provided for a brief explanation for your reason for placing the color dot as such.



GREEN:

Annotate to indicate areas and features that are good and should be retained.



YELLOW:

Mark to show those opportunity areas and features that are sub-par but could easily be improved.



RED:

Label those areas which are performing poorly and need major attention.

Heat Map Comments Summary:

Water Leaks: Ceiling leaks, roof leaks, and water damage.

Safety Concerns: Issues with parking, safety hazards, and accessibility.

Accessibility Issues: Wheelchair access, parking, and building layout.

Space Utilization: Recommendations for rearranging classrooms and improving outdoor spaces.

Equipment and Technology Issues: Problems with HVAC systems, lighting, and other equipment.

Maintenance Issues: Clogged sinks, leaking toilets, and broken equipment.

See individual comments in Heat Mapping Report.

SDA Educational Alignment Staff Survey Results

STAFF EDUCATIONAL ALIGNMENT SURVEY

Grading Criteria:

1. Fit for current and future best teaching and learning practices
2. Fit for current and future educational facilities programming
3. Fit for safety and security best practices
4. Fit for patron access and support
5. Fit for current/projected enrollment

Scale:

Good = 9-10

Fair = 7-8.9

Poor = 5-6.9

Critical = 1-4.9

Important Notes:

- 2 Minutes or Less!
- 1 Response per Staff Member
- Your individual scores will be kept confidential

SDA ELEMENTARY SCHOOL

STAFF SURVEY RESULTS

<u>Criteria</u>	<u>Average</u>	
1. Teaching & Learning Practices	3.54	
2. Educational Programming Fit	3.29	
3. Safety and Security	3.46	
4. Patron Access and Support	3.39	
5. Fit for Current/Projected Enrollment	3.46	
Scale: Good = 9-10 Fair = 7-8.9 Poor = 5-6.9 Critical = 1-4.9	3.43 Site Score	28 Responses Min: 1.0 Max: 9.0 Median: 3.0

ELEMENTARY COMMENTS SUMMARY

Key Concerns

- **Teaching and Learning:** The lack of space and adequate facilities hinders student learning and achievement.
- **Safety and Health:** Mold, asbestos, poor air quality, and unsecured access doors pose significant health risks to students and staff.
- **Space Constraints:** Classrooms are overcrowded, leading to limited teaching strategies and discomfort for students.
- **Building Infrastructure:** The building is outdated and in need of repairs, including the HVAC system, bathrooms, and playground.
- **Accessibility:** The building is not fully accessible, making it difficult for students with disabilities to navigate.

Overall, the survey results strongly suggest that the school building is in need of significant renovations or replacement to address the safety, health, and educational needs of the students and staff.

SDA MIDDLE SCHOOL

STAFF SURVEY RESULTS

<u>Criteria</u>	<u>Average</u>	
1. Teaching & Learning Practices	7.95	
2. Educational Programming Fit	7.73	
3. Safety and Security	8.50	
4. Patron Access and Support	7.55	
5. Fit for Current/Projected Enrollment	7.86	
Scale: Good = 9-10 Fair = 7-8.9 Poor = 5-6.9 Critical = 1-4.9	7.92 Site Score	22 Responses Min: 1.0 Max: 10.0 Median: 8.0

MIDDLE SCHOOL COMMENTS SUMMARY

Key Concerns

- **Parking and Traffic Flow:** There's a need for more parking spaces or improved traffic flow on Education Drive.
- **Outdated Facilities:** The paint, door frames, and floors are showing signs of wear and tear. Additional outlets and AV equipment are needed in the library and classrooms.
- **Space Constraints:** Growing student population is causing space limitations. Larger class sizes restrict the use of some teaching methods. Additional features like an auditorium, working kiln in the art room, and improved technology integration
- **Technology Access:** Outdated technology and lack of standardized equipment across classrooms create difficulties for teachers, especially substitutes.
- **Accessibility:** Issues with handicap buttons on doors need to be addressed for students and staff using wheelchairs or other mobility aids.

Overall, while the middle school seems to be meeting the educational needs of the students, there is a need for improvements in facilities, technology access, and parking to accommodate a growing student population and enhance the learning environment.

SDA HIGH SCHOOL

STAFF SURVEY RESULTS

<u>Criteria</u>	<u>Average</u>	
1. Teaching & Learning Practices	6.62	
2. Educational Programming Fit	6.46	
3. Safety and Security	6.96	
4. Patron Access and Support	6.54	
5. Fit for Current/Projected Enrollment	6.31	
Scale: Good = 9-10 Fair = 7-8.9 Poor = 5-6.9 Critical = 1-4.9	6.58 Site Score	26 Responses Min: 1.0 Max: 10.0 Median: 7.0

HIGH SCHOOL COMMENTS SUMMARY

Key Concerns

- **Accessibility:** The school lacks adequate accessibility for students with disabilities, particularly in terms of the football field/track and classroom spaces.
- **Building Maintenance:** The building is deteriorating, with issues such as leaking windows, damaged cabinets, and outdated facilities.
- **Safety:** Security concerns exist due to large windows in classrooms and the lack of a practice field for football.
- **Space Constraints:** Classrooms are becoming overcrowded, and the school lacks space for necessary facilities like a life skills classroom.
- **Parking:** Insufficient parking for students and activities is a recurring issue.
- **Technology:** There are some comments regarding outdated technology and the need for more outlets.
- **Staff Needs:** The survey highlights a need for more office space and support staff.

Overall, the school needs improvements in accessibility, building maintenance, safety, and space to meet the needs of its students and staff.

Summary of Findings

SYRACUSE DUNBAR AVOCA PS

Composite Results

<u>Site</u>	<u>Educational Alignment</u>	<u>Facility Audit</u>	<u>Composite Score</u>
Elementary School	34.30	53.80	44.05
Middle School	79.20	87.88	83.54
High School	65.80	74.98	70.39

Scale:

Good = 90-100

Fair = 70-89

Poor = 50-69

Critical = 0-49

OVERALL FACILITY AUDIT FINDINGS

Specific Areas of Concern:

- **Roofing:** All three schools require significant roofing repairs or replacements due to age and deterioration.
- **Flooring:** Worn and dated flooring in the Elementary and High Schools needs to be replaced.
- **Accessibility:** Elementary and High School facilities have the most accessibility issues. Upgrades are needed to comply with ADA standards.
- **HVAC Systems:** The HVAC systems in the Elementary School require updates to improve energy efficiency and comfort.
- **Electrical Systems:** Electrical systems in all schools need upgrades to address safety concerns and code compliance.

Teaching and Learning Impacts:

- **Health and Safety:** Poor indoor air quality, safety hazards, and outdated infrastructure.
- **Physical Disruptions:** Noise pollution, temperature extremes, and insufficient natural light.
- **Inefficient Learning Spaces:** Outdated technology, accessibility barriers, and overcrowding.
- **Teacher Morale:** A deteriorating building environment negatively impacts teacher morale.

OVERALL FACILITY AUDIT FINDINGS

Overall Building Conditions:

- **Elementary School:** While the Elementary School is generally well-maintained, major renovation/additions or replacement should be considered.
- **Middle School:** Being a newer building, the Middle School is in relatively good condition. However, maintenance issues and upgrades are necessary.
- **High School:** The High School exhibits a mix of well-maintained areas and areas requiring significant attention. Roofing, flooring, and accessibility are major concerns.

Specific Areas of Concern:

- **Roofing:** All three schools require significant roofing repairs or replacements due to age and deterioration.
- **Flooring:** Worn and dated flooring in the Elementary and High Schools needs to be replaced.
- **Accessibility:** Elementary and High School facilities have the most accessibility issues. Upgrades are needed to comply with ADA standards.
- **HVAC Systems:** The HVAC systems in the Elementary School require updates to improve energy efficiency and comfort.
- **Electrical Systems:** Electrical systems in all schools need upgrades to address safety concerns and code compliance.

TEACHING AND LEARNING IMPACTS

Health and Safety: Poor indoor air quality, safety hazards, and outdated infrastructure can create an unhealthy and unsafe learning environment.

Physical Disruptions: Noise pollution, temperature extremes, and insufficient natural light can disrupt the learning process and affect student concentration.

Inefficient Learning Spaces: Outdated technology, accessibility barriers, and overcrowding can hinder student engagement and participation.

Teacher Morale: A deteriorating building environment negatively impacts teacher morale.

ELEMENTARY SCHOOL FINDINGS

Key Findings:

- **Significant Deterioration:** The Elementary School shows significant signs of deterioration, particularly in roofing, flooring, and accessibility.
- **Safety Concerns:** The building's age and condition raise safety concerns, including fire protection systems and emergency exits.
- **Accessibility Deficiencies:** The school is not ADA compliant, with limited accessible routes and facilities.
- **Outdated Infrastructure:** The HVAC and electrical systems are outdated and in need of upgrades.

Recommendations:

- **Modernize Facilities:** Replacement of the building should be considered. If the existing building is renovated, upgrade outdated HVAC and electrical systems to enhance energy efficiency and major remodelling should be implemented to reconfigure the building for safety and educational adequacy. Additions will likely be needed to manage the various levels and building eras.
- **Prioritize Safety:** Implement measures to address safety hazards, such as upgrading fire protection systems and improving emergency exit pathways.
- **Improve Accessibility:** Invest in accessibility upgrades to ensure equal access for all students and staff.

MIDDLE SCHOOL FINDINGS

Key Findings:

- **Generally Well-Maintained:** As a newer building, the Middle School is generally well-maintained.
- **Deferred Maintenance:** There are a number of areas where deferred maintenance needs to be addressed.
- **Roofing Concerns:** The roof requires attention to prevent further deterioration.
- **Minor Accessibility Issues:** While the Middle School is generally accessible, some minor improvements are needed.

Recommendations:

- **Regular Maintenance:** Establish a regular maintenance schedule to address minor issues and prevent major problems.
- **Roof Replacement:** Replace the roof to ensure long-term durability and protection.
- **Accessibility Upgrades:** Implement minor accessibility upgrades to improve access for all students and staff.
- **Energy Efficiency Improvements:** Explore opportunities to improve energy efficiency through HVAC system upgrades or lighting retrofits.

HIGH SCHOOL FINDINGS

Key Findings:

- **Mixed Condition:** The High School exhibits a mix of well-maintained areas and areas requiring significant attention.
- **Roofing and Flooring Issues:** Roofing and flooring are major concerns, with both needing repairs or replacement.
- **Accessibility Challenges:** The High School faces accessibility challenges, particularly for students with disabilities.
- **Outdated Infrastructure:** HVAC and electrical systems are outdated and require upgrades.

Recommendations:

- **Targeted Renovations:** Prioritize renovations in areas with the most significant deterioration, such as roofing, flooring, and accessibility.
- **Comprehensive Accessibility Plan:** Develop a comprehensive accessibility plan to address all areas of the building.
- **Modernize Infrastructure:** Upgrade HVAC and electrical systems to improve energy efficiency, safety, and functionality.
- **Long-Term Maintenance Plan:** Implement a long-term maintenance plan to prevent future deterioration, ensure the building's longevity and enhance the educational environment.

Bond Themes



BOE BOND THEMES

- Safety and Security
- Improve Efficiency
- Educational Opportunities: Modernize, Future Proof, Efficiency
- Accessibility
- Indoor Air Quality: Operations, Utilities and Maintenance

Discussion

Break big group into rooms - 15 min

- 1) Feedback on Findings for:
Elementary, Middle and High School**
- 2) Reaction to the Bond Themes**

Be prepared to report back to large group.

Next Steps?



Planning Process Components



FACILITIES ASSESSMENT

- Building/site investigations and documentation of building and systems
- Analysis of findings
- *Report:* Requirements & recommendations for existing facility improvements & priorities



EDUCATIONAL ALIGNMENT

- *Work Sessions:* Listen and facilitate discussion of current and proposed curriculum, programming, review of issues and priorities, brainstorming



MASTER PLANNING DESIGN

- Develop master plan diagram options for site and buildings
- Look for opportunities to implement repairs and/or new programs
- Develop approach to cost and construction phasing



COMMUNITY ENGAGEMENT

- Large group informational presentations
- Small group engagement exercise or activity
- Student engagement
- Social media



FUNDING SECURED, PROJECT DESIGN & CONSTRUCTION

- Community engagement results
- Target program and budget is established
- Finalize requirements & recommendations for facility improvements
- Design + Contract Documents
- Design Progress Rendering(s)
- Bidding
- Construction

MASTER PLANNING PROCESS

Mtg #1: Develop Needs Understanding

Mtgs #2-3: Master Planning Design

- Study Design & Cost Options
- Obtain Community Feedback

Mtg #4: Finalize Master Plan

- Set Scope and Budget
- Determine Phasing (as Needed)

Community Meeting Topics

Meeting 1: Understanding District Needs

Meeting 2: Introducing Solution Options & Costs

Community Survey #1?

Meeting 3: Exploring & Refining Options & Costs

Community Survey #2?

Meeting 4 (if needed): Further Option & Cost Exploration

Elementary School Tours

Elementary School

Deficiencies

- Playground Fencing, Surfacing, and Accessibility
- Sidewalks / Gravel Parking, and Accessibility
- Exterior Finishes / Deferred Maintenance (EIFS, Paint, Caulk)
- Windows and Ext. Doors (original and 1960's buildings)
- Roofing (60-70%)
- Interior Finishes - Worn and Dated
- Accessibility
 - Stairs - Elevator - Restrooms - Locker Rooms - Doors - Millwork - Auditorium / Stage - Signage
- Interior Finishes / Millwork (Upgrade)
- Fire Protection and Alarm
- Kitchen Equipment and Ventilation
- Plumbing Systems - Soft Water, Vent Piping, Age
- Mechanical Systems
- Electrical Systems - Switchgear / Panels / Devices / Lighting
- Security - Access Control, Cameras and Equipment
- Technology - Cabling, Clocks, Telecom

Syracuse-Dunbar-Avoca Public Schools - Elementary School						
Building Condition Report Card - Three-Story Structure						
Date: June 2024		Building Name: Elementary School		Site Area: GSF - 46,700		
Prepared by: RS		Site Area: Approx. 3.5 acres		Floors: Three		
		Date Constructed: 1942, 1963, 1979		Building Category: Elementary Renovation		
System		Subsystem			System	
Subsystem	Value	Grade	Score	Value	Score	
Site			51.75	6.0%	3.11	
Improvements	10.0%	50	5.00			
Grading and Drainage	35.0%	60	21.00			
Paving	35.0%	25	8.75			
Utilities	20.0%	85	17.00			
Structure			89.15	9.0%	8.02	
Foundations	25.0%	90	22.50			
Slabs-on-Grade	8.0%	85	6.80			
Elevated Slabs	9.0%	85	7.65			
Structural Frame - Walls	40.0%	90	36.00			
Structural Frame - Roof	18.0%	90	16.20			
Exterior Enclosure			65.75	7.0%	4.60	
Walls / Finishes	55.0%	75	41.25			
Windows / Storefronts / Curtainwall	15.0%	60	9.00			
Doors / Frames	10.0%	65	6.50			
Roofing / Flashings / Chimneys	20.0%	45	9.00			
Interior Construction			64.70	12.0%	7.76	
Partitions	33.0%	80	26.40			
Floor Finishes	15.0%	60	9.00			
Wall Finishes	13.0%	65	8.45			
Ceiling Finishes	10.0%	55	5.50			
Doors / Frames / Borrowwalls	15.0%	50	7.50			
Millwork / Cabinets / Fittings	14.0%	50	7.00			
Stairs	1.0%	85	0.85			
Conveying Systems			80.00	3.0%	2.40	
Elevator	100.0%	80	80.00			
Lifts	0.0%		0.00			
Accessibility			19.40	15.0%	2.91	
Parking / Exterior Route	15.0%	20	3.00			
Interior Route	16.0%	20	3.20			
Doors / Hardware	22.0%	30	6.60			
Millwork / Countertops	10.0%	35	3.50			
Restrooms	15.0%	20	3.00			
Locker Rooms	7.0%	0	0.00			
Showers	8.0%	0	0.00			
Drinking Fountains	1.0%	0	0.00			
Auditorium Seating	5.0%	0	0.00			
Bleacher Seating	0.0%	0	0.00			
Grandstand Seating	0.0%	0	0.00			
Signage	1.0%	10	0.10			
Code Compliance			50.00	11.0%	5.50	
Exits / Exit Pathways	35.0%	50	17.50			
Floor-to-Floor Separation	20.0%	50	10.00			
Area Separation	45.0%	50	22.50			
Kitchen Equipment			47.00	1.0%	0.47	
Food Prep Equipment	50.0%	50	25.00			
Kitchen Hoods	15.0%	20	3.00			
Dishwash Equipment	10.0%	50	5.00			
Dishwash Hood	5.0%	0	0.00			
Food Service Equipment	20.0%	70	14.00			
Mechanical Systems			50.50	24.0%	12.12	
HVAC	55.0%	50	27.50			
Temperature Controls	10.0%	50	5.00			
Plumbing	30.0%	60	18.00			
Fire Protection	5.0%	0	0.00			
Electrical Systems			57.50	12.0%	6.90	
Lighting and Controls	35.0%	55	19.25			
Service and Distribution	35.0%	55	19.25			
Fire Alarm	10.0%	50	5.00			
IT Systems	10.0%	70	7.00			
Security and Access Control	10.0%	70	7.00			
Building Grade						53.80

Thank You.

