

FACILITY CONDITION ASSESSMENT



prepared for

Montgomery County Public Schools
45 West Gude Drive, Suite 4000
Rockville, MD 20850



Snowden Farm Elementary School
22500 Sweetspire Drive
Clarksburg, Maryland 20871

PREPARED BY:

Bureau Veritas
6021 University Boulevard, Suite 200
Ellicott City, MD 21043
800.733.0660
www.bvna.com

BV CONTACT:

Bill Champion
Senior Program Manager
443.622.5067
Bill.Champion@bureauveritas.com

BV PROJECT #:

172559.25R000-110.354

DATE OF REPORT:

May 1, 2026

ON SITE DATE:

January 12-13, 2026

Bureau Veritas

6021 University Boulevard, Suite 200 | Ellicott City, MD 21043 | www.bvna.com | p 800.733.0660

TABLE OF CONTENTS

1. Executive Summary

Property Overview and Assessment Details

Campus Findings and Deficiencies

Facility Characteristic Survey

Facility Condition Index (FCI) Depleted Value

Immediate Needs.....

Key Findings

Plan Types.....

2. Building Information

3. Site Summary.....

4. ADA Accessibility

5. Purpose and Scope

6. Opinions of Probable Costs

Methodology

Definitions

7. Certification.....

8. Appendices

1

1

2

4

5

6

7

8

9

12

14

16

18

18

19

20

21



1. Executive Summary

Property Overview and Assessment Details

General Information	
Property Type	Elementary school campus
Number of Buildings	1
Main Address	22500 Sweetspire Drive, Clarksburg, MD 20871
Site Developed	2019
Outside Occupants / Leased Spaces	Multipurpose Room leased by outside parties
Date(s) of Visit	January 12 - 13, 2026
Management Point of Contact	Montgomery County Public Schools Mr. Greg Kellner Facilities Manager, Office of Facilities Management Direct 240.740.7746 Gregory_Kellner@mcpsmd.org
On-site Point of Contact (POC)	Anniko Naraula, Building Services Manager
Assessment & Report Prepared By	Edmund Gabay
Reviewed By	Daniel White, Technical Report Reviewer for, Bill Champion Program Manager 443.622.5067 Bill.Champion@bureauveritas.com
AssetCalc Link	Full dataset for this assessment can be found at: https://www.assetcalc.net/

Campus Findings and Deficiencies

Historical Summary

The original school was constructed in 2019 and has not since been renovated. The main school building currently functions as an elementary school.

Architectural

The two-story structure generally appears structurally sound, with no visible evidence of cracking or settlement. The structure is primarily open web steel joist supporting metal deck roof structure and all supported by CMU bearing walls with brick and stone veneer. The upper and lower roofs are primarily vegetated roofs. There are small areas of modified bitumen roofing while sloping roof sections are covered with standing seam metal. Near term lifecycle replacement of the roof coverings is not anticipated.

All exterior walls consist primarily of brick or stone veneer with CMU backup. The interior floor finishes are primarily VCT throughout the main building and is in fair condition. Ceramic tile in the restrooms and quarry tile in the kitchen are not expected to require lifecycle replacement in the near term. Interior wall finishes are primarily painted CMU throughout. Ceiling finishes are primarily suspended acoustic tile systems and near-term lifecycle replacement is not anticipated. Smaller areas of painted gypsum drywall will require repainting after five years.

Mechanical, Electrical, Plumbing and Fire (MEPF)

Primary heating and cooling are provided by a central geothermal system of ground source heat pump piping. Geothermal heat pump loops are located below the south side playfield. Geothermal piping enters the building through the main mechanical room where the tempered water is pumped. Heat pumps primarily serve the classrooms and DOAS units on the roof and in mechanical penthouses serve the larger spaces. Non central heating and cooling provided by ductless split systems for certain rooms throughout the building. Service areas have pendant unit heaters.

Hot water for plumbing is provided by a gas condensing water heater located in the main mechanical room. Water heater appears to be in good condition. The plumbing infrastructure is original and lifecycle replacement within the reserve term is not anticipated.

The electrical service is controlled by switchboards, transformers and distribution panels in the main electrical room on the 1st floor. In addition, there are distribution panels, subpanels and transformers in several electrical rooms. System replacement is not expected within the reserve term. The building is also equipped with an emergency generator with two automatic transfer switches. The generator appears to be in good condition having been recently installed in 2019. Lifecycle replacement within the reserve term is not anticipated.

The building has a small commercial kitchen. There is no exhaust hood system. The equipment appears to be original and lifecycle replacement of equipment is not anticipated in the near term.

A fully addressable fire alarm system is present with the main fire alarm panel in the Main Electrical Room. The panel is original and lifecycle replacement is not anticipated until late-term. The building is also protected by an automatic fire suppression system. Sprinkler heads are also original and lifecycle replacement within the reserve term is not anticipated.

Site

The asphalt parking lots are reported to be original installations from 2019 and are in good condition. Pavement striping is beginning to fade and will require reinstallation within three years. Concrete pavement is generally in good condition throughout the site. Site lighting is with pole-mounted LED for some fixtures and wall packs on the building exterior. Lifecycle replacement is not anticipated within the reserve term.

Recommended Additional Studies

No additional studies recommended at this time.

Facility Characteristic Survey

The facility characteristics of school and associated buildings are shown below.

Indoor air quality including temperature and relative humidity level are monitored centrally. Most instructional spaces are equipped with IAQ sensors. Each general and specialty classroom has a heating, ventilation, and air conditioning (HVAC) system capable of maintaining a temperature between 68°F and 75°F and a relative humidity between 30% and 60% at full occupancy. Each general, science, and fine-arts classroom had an HVAC system that continuously moves air and is capable of maintaining a carbon dioxide level of not more than 1,200 parts per million. The temperature, relative humidity and air quality were measured at a work surface in the approximate center of the classroom.

The acoustics with the exception of physical-education spaces, each general and specialty classroom are maintainable at a sustained background sound level of less than 55 decibels. The sound levels were measured at a work surface in the approximate center of the classroom.

Each general and specialty classroom had a lighting system capable of maintaining at least 50 foot-candles of well-distributed light. The school has appropriate task lighting in specialty classrooms where enhanced visibility is required. The light levels measured at a work surface located in the approximate center of the classroom, between clean light fixtures. The school makes efficient use of natural light for students, teachers, and energy conversation.

Classroom spaces, including those for physical education, were sufficient for educational programs that are appropriate for the class-level needs. With the exception of physical-education spaces, each general and specialty classroom contained a work surface and seat for each student in the classroom. The work surface and seat were appropriate for the normal activity of the class conducted in the room.

Each general and specialty classroom had an erasable surface and a surface suitable for projection purposes, appropriate for group classroom instruction, and a display surface. Each general and specialty classroom had storage for classroom materials or access to conveniently located storage.

With the exception of physical-education spaces and music-education spaces, each general and specialty classroom shall had a work surface and seat for the teacher and for any aide assigned to the classroom. The classroom had secure storage for student records that is located in the classroom or is conveniently accessible to the classroom.

The school was constructed with sustainable design practices. The schools use durable, timeless, low-maintenance exterior materials. The school's materials (particularly shell) should withstand time as well as potential impacts related to structural, site and climate changes.

The school is functionally equitable. All students in this school have access to safe, well-maintained, and appropriately equipped learning environments as students in other MCPS schools. As part of the evaluation factor, the MDCI will be presented upon final of all assessments.

Facility Condition Index (FCI) Depleted Value

A School Facility's total FCI Depleted Value (below) and FCI Replacement Value (above) are the sum of all of its building assets and systems values. A School Facility with full estimated life of all systems (a brand new school) would have a 0 FCI. The FCIs cannot exceed 1.

The Facility Condition Index (FCI) Depleted Value quantifies the depleted life and value of a facility's primary building assets, systems and components such as roofs, windows, walls, and HVAC systems. FCI Depleted Value metrics are useful for estimating the levels of spending necessary to achieve and maintain a specific level of physical condition. Lower scores are better, as facilities with lower FCI scores have fewer building-system deficiencies, are more reliable, and will require less maintenance spending on systems replacement and mission-critical emergencies.

The FCI Depleted Value of this school is 0.220022.

Immediate Needs

There are no immediate needs to report.

Key Findings



Parking Lots in Poor condition.

Pavement, Asphalt
Site Snowden Farm Elementary School Site
Parking Areas

Uniformat Code: G2020
Recommendation: **Seal & Stripe in 2026**

Priority Score: **84.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$22,700

\$\$\$\$

Striping is faded in some areas - AssetCALC ID: 10224866



Playground Surfaces

Rubber, Poured-in-Place
Site Snowden Farm Elementary School Site
Playground Areas

Uniformat Code: G2050
Recommendation: **Replace in 2029**

Priority Score: **55.7**

Plan Type:
Retrofit/Adaptation

Cost Estimate: \$127,400

\$\$\$\$

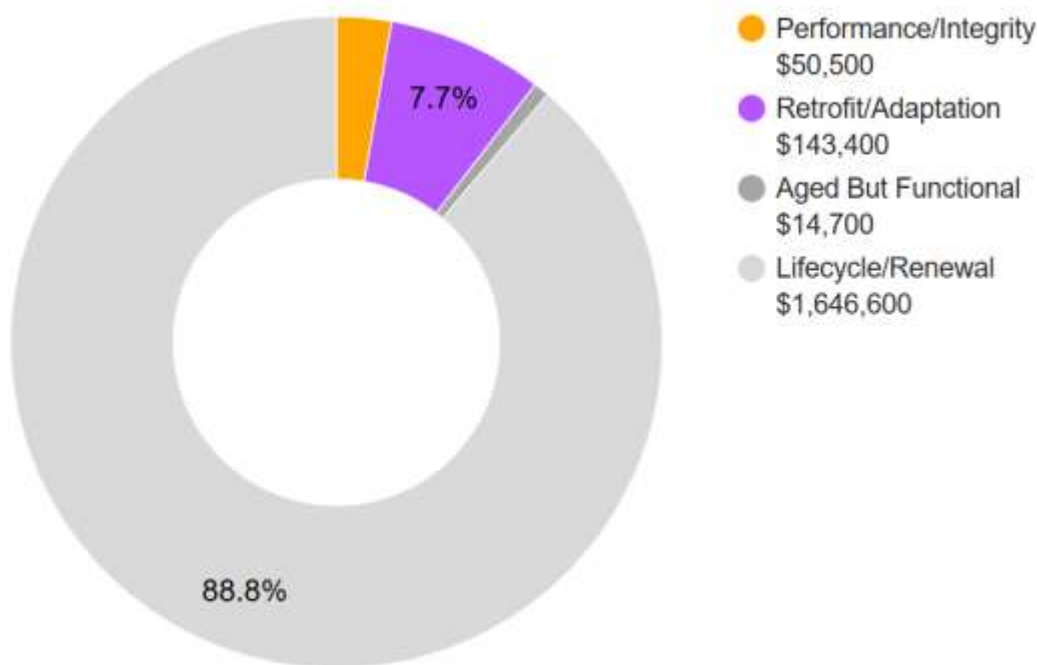
The play surface is currently wood chips, requiring frequent maintenance and creating an uneven surface that can be challenging to maneuver. Replacement with rubberized surfacing. - AssetCALC ID: 10224880

Plan Types

Each line item in the cost database is assigned a Plan Type, which is the primary reason or rationale for the recommended replacement, repair, or other corrective action. This is the “why” part of the equation. A cost or line item may commonly have more than one applicable Plan Type; however, only one Plan Type will be assigned based on the “best” fit, typically the one with the greatest significance and highest on the list below.

Plan Type Descriptions & Distribution

Safety	■	An observed or reported unsafe condition that if left unaddressed could result in injury; a system or component that presents potential liability risk.
Performance/Integrity	■	Component or system has failed, is almost failing, performs unreliably, does not perform as intended, and/or poses risk to overall system stability.
Accessibility	■	Does not meet ADA, UFAS, and/or other accessibility requirements.
Environmental	■	Improvements to air or water quality, including removal of hazardous materials from the building or site.
Retrofit/Adaptation	■	Components, systems, or spaces recommended for upgrades in in order to meet current standards, facility usage, or client/occupant needs.
Aged But Functional	■	Any component or system that has aged past its industry-average expected useful life (EUL) but is not currently deficient or problematic.
Lifecycle/Renewal	■	Any component or system that is neither deficient nor aged past EUL but for which future replacement or repair is anticipated and budgeted.



10-YEAR TOTAL: \$1,855,200

2. Building Information



Main Building: Systems Summary

Address	22500 Sweetspire Drive, Clarksburg, MD 20871	
GPS Coordinates	39.22677, -77.250505	
Constructed/Renovated	2019	
Building Area	92,366 SF	
Number of Stories	2 above grade with no below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Concrete tilt-up bearing walls with metal roof deck supported by open-web steel joists and concrete strip/wall footing foundation system	Good
Façade	Primary Wall Finish: Brick Secondary Wall Finish: Metal siding , Stone veneer, Concrete integral to superstructure Windows: Aluminum	Good
Roof	Primary: Flat construction with vegetated roof and modified bituminous finish Secondary: Gable and Hip construction with standing seam metal finish	Good
Interiors	Walls: Painted gypsum board, painted CMU, ceramic tile, Unfinished Floors: Carpet, VCT, ceramic tile, quarry tile, wood strip, sealed concrete Ceilings: Painted gypsum board and ACT, exposed	Good

Main Building: Systems Summary		
Elevators	Passenger: 1 traction cars serving all 2 floors	Good
Plumbing	Distribution: Copper supply and PVC waste & venting Hot Water: Gas water heaters with integral tank Fixtures: Toilets, urinals, and sinks in restrooms	Good
HVAC	Central System: Geothermal heat pump loop and pumps, water source heat pumps, DOAS units, ERUs Non-Central System: Ductless split systems Supplemental components: Ductless split-systems, suspended unit heaters	Good
Fire Suppression	Wet-pipe sprinkler system and fire extinguishers,	Good
Electrical	Source & Distribution: Main switchboard and panel with copper wiring Interior Lighting: LED Exterior Building-Mounted Lighting: LED Emergency Power: Natural gas generator with automatic transfer switch	Good
Fire Alarm	Alarm panel with smoke detectors, heat detectors, alarms, strobes, pull stations, back-up emergency lights, and exit signs	Good
Equipment/Special	Commercial kitchen equipment	Good
Accessibility	Presently it does not appear an accessibility study is needed for this building. See the appendix for associated photos and additional information.	
Additional Studies	No additional studies are currently recommended for the building.	
Areas Observed	Most of the interior spaces were observed to gain a clear understanding of the facility's overall condition. Other areas accessed and assessed included the exterior equipment and assets directly serving the buildings, the exterior walls of the facility, and the roofs.	
Key Spaces Not Observed	All key areas of the facility were accessible and observed.	

The table below shows the anticipated costs by trade or building system over the next 20 years.

System Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	-	-	\$7,300	\$7,300
Roofing	-	-	-	-	\$1,290,300	\$1,290,300
Interiors	-	-	\$920,500	\$273,600	\$3,044,300	\$4,238,300
Conveying	-	-	-	\$11,700	\$7,300	\$19,100
Plumbing	-	-	-	\$11,700	\$33,300	\$45,000
HVAC	-	-	-	\$53,500	\$976,900	\$1,030,400
Fire Protection	-	-	-	-	\$173,300	\$173,300
Electrical	-	-	-	-	\$968,300	\$968,300
Fire Alarm & Electronic Systems	-	-	-	\$267,100	\$649,700	\$916,800
Equipment & Furnishings	-	-	\$25,300	\$75,800	\$767,800	\$868,900
Site Utilities	-	-	-	-	\$30,300	\$30,300
TOTALS (3% inflation)	-	-	\$945,800	\$693,400	\$7,948,700	\$9,587,900

3. Site Summary



Site Information		
Site Area	10.0 acres (estimated)	
Parking Spaces	83 total spaces all in open lots; 4 of which are accessible	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Site Pavement	Asphalt lots with limited areas of concrete aprons and pavement and adjacent concrete sidewalks, curbs, ramps, and stairs Concrete lots with adjacent concrete sidewalks,	Good
Site Development	Building-mounted and Property entrance signage; chain link fencing; CMU wall dumpster enclosures Playgrounds and sports fields and courts with fencing Limited park benches, picnic tables, trash receptacles	Good
Landscaping & Topography	Significant landscaping features including lawns, trees, bushes, and planters Irrigation not present CMU retaining walls Low to moderate site slopes throughout	Good
Utilities	Municipal water and sewer Local utility-provided electric and natural gas	Good
Site Lighting	Pole-mounted: LED	Good
Ancillary Structures	None	--

Site Information	
Site Accessibility	Presently it does not appear an accessibility study is needed for the exterior site areas. See the appendix for associated photos and additional information.
Site Additional Studies	No additional studies are currently recommended for the exterior site areas.
Site Areas Observed	Most of the exterior areas within the property boundaries were observed to gain a clear understanding of the site's overall condition.
Site Key Spaces Not Observed	All key areas of the exterior site were accessible and observed.

The table below shows the anticipated costs by trade or site system over the next 20 years.

System Expenditure Forecast						
System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Structure	-	-	-	-	-	-
Site Pavement	-	\$23,400	-	\$27,100	\$377,900	\$428,400
Site Development	-	-	\$157,500	\$7,900	\$252,100	\$417,500
Site Utilities	-	-	-	-	\$90,800	\$90,800
TOTALS (3% inflation)	-	\$23,400	\$157,500	\$35,000	\$720,700	\$936,600

4. ADA Accessibility

Generally, Title II of the Americans with Disabilities Act (ADA) prohibits discrimination by entities to access and use of “areas of public accommodations” and “public facilities” on the basis of disability. Regardless of their age, these areas and facilities must be maintained and operated to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG).

A public entity (i.e. city governments) shall operate each service, program, or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities.

However, this does not:

1. Necessarily require a public entity to make each of its existing facilities accessible to and usable by individuals with disabilities;
2. Require a public entity to take any action that would threaten or destroy the historic significance of an historic property; or
3. Require a public entity to take any action that it can demonstrate would result in a fundamental alteration in the nature of a service, program, or activity or in undue financial and administrative burdens. In those circumstances where personnel of the public entity believe that the proposed action would fundamentally alter the service, program, or activity or would result in undue financial and administrative burdens, a public entity has the burden of proving that compliance with 35.150(a) of this part would result in such alteration or burdens. The decision that compliance would result in such alteration or burdens must be made by the head of a public entity or his or her designee after considering all resources available for use in the funding and operation of the service, program, or activity, and must be accompanied by a written statement of the reasons for reaching that conclusion. If an action would result in such an alteration or such burdens, a public entity shall take any other action that would not result in such an alteration or such burdens but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the public entity.

Removal of barriers to accessibility should be addressed from a liability standpoint in order to comply with federal law, but the barriers may or may not be building code violations. The Americans with Disabilities Act Accessibility Guidelines are part of the ADA federal civil rights law pertaining to the disabled and are not a construction code. State and local jurisdictions have adopted the ADA Guidelines or have adopted other standards for accessibility as part of their construction codes.

During the FCA, Bureau Veritas performed a limited high-level accessibility review of the facility non-specific to any local regulations or codes. The scope of the visual observation was limited to the same areas observed while performing the FCA and the categories set forth in the material included in the appendix. It is understood by the Client that the limited observations described herein do not comprise a full ADA Compliance Survey, and that such a survey is beyond the scope of this assessment. A full measured ADA survey would be required to identify more specific potential accessibility issues. Additional clarifications of this limited survey:

- This survey was visual in nature and actual measurements were not taken to verify compliance
- Only a representative sample of areas was observed
- Two overview photos were taken for each subsection regardless of perceived compliance or non-compliance
- Itemized costs for individual non-compliant items are included in the dataset
- For any “none” boxes checked or reference to “no issues” identified, that alone does not guarantee full compliance

The following table summarizes the accessibility conditions of the general site and each significant building or building group included in this report:

Accessibility Summary			
<i>Facility</i>	<i>Year Built/ Renovated</i>	<i>Prior Study Provided?</i>	<i>Major/Moderate Issues Observed?</i>
General Site	2019	Yes	No
School Building	2019	Yes	No

A prior accessibility survey was performed by Grimm and Parker on 11/27/2019. From BV's perspective and limited analysis of the documents provided in conjunction with our own site visit, it appears that the recommendations from that study have been addressed in full. A line item by line item comparison between the prior study and BV's recent observations are beyond the scope of this assessment. Reference the appendix for specific data, photos, and tables or checklists associated with this limited accessibility survey.

No detailed follow-up accessibility study is currently recommended since no major or moderate issues were identified at the subject site. Reference the appendix for specific data, photos, and tables or checklists associated with this limited accessibility survey.

5. Purpose and Scope

Purpose

Bureau Veritas was retained by the client to render an opinion as to the Property's current general physical condition on the day of the site visit.

Based on the observations, interviews and document review outlined below, this report identifies significant deferred maintenance issues, existing deficiencies, and material code violations of record, which affect the Property's use. Opinions are rendered as to its structural integrity, building system condition and the Property's overall condition. The report also notes building systems or components that have realized or exceeded their typical expected useful lives.

The physical condition of building systems and related components are typically defined as being in one of five condition ratings. For the purposes of this report, the following definitions are used:

Condition Ratings	
Excellent	New or very close to new; component or system typically has been installed within the past year, sound and performing its function. Eventual repair or replacement will be required when the component or system either reaches the end of its useful life or fails in service.
Good	Satisfactory as-is. Component or system is sound and performing its function, typically within the first third of its lifecycle. However, it may show minor signs of normal wear and tear. Repair or replacement will be required when the component or system either reaches the end of its useful life or fails in service.
Fair	Showing signs of wear and use but still satisfactory as-is, typically near the median of its estimated useful life. Component or system is performing adequately at this time but may exhibit some signs of wear, deferred maintenance, or evidence of previous repairs. Repair or replacement will be required due to the component or system's condition and/or its estimated remaining useful life.
Poor	Component or system is significantly aged, flawed, functioning intermittently or unreliably; displays obvious signs of deferred maintenance; shows evidence of previous repair or workmanship not in compliance with commonly accepted standards; has become obsolete; or exhibits an inherent deficiency. The present condition could contribute to or cause the deterioration of contiguous elements or systems. Either full component replacement is needed or repairs are required to restore to good condition, prevent premature failure, and/or prolong useful life.
Failed	Component or system has ceased functioning or performing as intended. Replacement, repair, or other significant corrective action is recommended or required.
Not Applicable	Assigning a condition does not apply or make logical sense, most commonly due to the item in question not being present.

Scope

The standard scope of the Facility Condition Assessment includes the following:

- Visit the Property to evaluate the general condition of the building and site improvements, review available construction documents in order to familiarize ourselves with, and be able to comment on, the in-place construction systems, life safety, mechanical, electrical, and plumbing systems, and the general built environment.
- Identify those components that are exhibiting deferred maintenance issues and provide cost estimates for Immediate Costs and Replacement Reserves based on observed conditions, maintenance history and industry standard useful life estimates. This will include the review of documented capital improvements completed within the last five-year period and work currently contracted for, if applicable.
- Provide a full description of the Property with descriptions of in-place systems and commentary on observed conditions.
- Provide a high-level categorical general statement regarding the subject Property's compliance to Title III of the Americans with Disabilities Act. This will not constitute a full ADA survey, but will help identify exposure to issues and the need for further review.
- Obtain background and historical information about the facility from a building engineer, property manager, maintenance staff, or other knowledgeable source. The preferred methodology is to have the client representative or building occupant complete a Pre-Survey Questionnaire (PSQ) in advance of the site visit. Common alternatives include a verbal interview just prior to or during the walk-through portion of the assessment.
- Review maintenance records and procedures with the in-place maintenance personnel.
- Observe a representative sample of the interior spaces/units, including vacant spaces/units, to gain a clear understanding of the property's overall condition. Other areas to be observed include the exterior of the property, the roofs, interior common areas, and the significant mechanical, electrical and elevator equipment rooms.
- Provide recommendations for additional studies, if required, with related budgetary information.
- Provide an Executive Summary at the beginning of this report, which highlights key findings and includes a Facility Condition Index as a basis for comparing the relative conditions of the buildings within the portfolio.

6. Opinions of Probable Costs

Cost estimates are embedded throughout this report, including the detailed Replacement Reserves report in the appendix. The cost estimates are predominantly based on construction rehabilitation costs developed by the *RSMeans data from Gordian*. While the *RSMeans data from Gordian* is the primary reference source for the Bureau Veritas cost library, secondary and supporting sources include but are not limited to other industry experts work, such as *Marshall & Swift* and *CBRE Whitestone*. For improved accuracy, additional research integrated with Bureau Veritas's historical experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions also come into play when deemed necessary. Invoice or bid documents provided either by the owner or facility construction resources may be reviewed early in the process or for specific projects as warranted.

Opinions of probable costs should only be construed as preliminary, order of magnitude budgets. Actual costs most probably will vary from the consultant's opinions of probable costs depending on such matters as type and design of suggested remedy, quality of materials and installation, manufacturer and type of equipment or system selected, field conditions, whether a physical deficiency is repaired or replaced in whole, phasing or bundling of the work (if applicable), quality of contractor, quality of project management exercised, market conditions, use of subcontractors, and whether competitive pricing is solicited, etc. Certain opinions of probable costs cannot be developed within the scope of this guide without further study. Opinions of probable cost for further study should be included in the FCA.

Methodology

Based upon site observations, research, and judgment, along with referencing Expected Useful Life (EUL) tables from various industry sources, Bureau Veritas opines as to when a system or component will most probably necessitate replacement. Accurate historical replacement records, if provided, are typically the best source of information. Exposure to the elements, initial quality and installation, extent of use, the quality and amount of preventive maintenance exercised, etc., are all factors that impact the effective age of a system or component. As a result, a system or component may have an effective age that is greater or less than its actual chronological age. The Remaining Useful Life (RUL) of a component or system equals the EUL less its *effective age*, whether explicitly or implicitly stated. Projections of Remaining Useful Life (RUL) are based primarily on age and condition with the presumption of continued use and maintenance of the Property similar to the observed and reported past use and maintenance practices, in conjunction with the professional judgment of Bureau Veritas's assessors. Significant changes in occupants and/or usage may affect the service life of some systems or components.

Where quantities could not be or were not derived from an actual construction document take-off or facility walk-through, and/or where systemic costs are more applicable or provide more intrinsic value, budgetary square foot and gross square foot costs are used. Estimated costs are based on professional judgment and the probable or actual extent of the observed defect, inclusive of the cost to design, procure, construct and manage the corrections.

To account for differences in prices between locations, the base costs are modified by geographical location factors to adjust for market conditions, transportation costs, or other local contributors. When requested by the client, the costs may be further adjusted by several additional factors including; labor rates (prevailing minimum wage), general contractor fees for profit and overhead, and insurance. If desired, costs for design and permits, and a contingency factor, may also be included in the calculations.

Definitions

Immediate Needs

Immediate Needs are line items that require immediate action as a result of: (1) material existing or potential unsafe conditions, (2) failed or imminent failure of mission critical building systems or components, or (3) conditions that, if not addressed, have the potential to result in, or contribute to, critical element or system failure within one year or will most probably result in a significant escalation of its remedial cost.

For database and reporting purposes the line items with RUL=0, and commonly associated with *Safety* or *Performance/Integrity* Plan Types, are considered Immediate Needs.

Replacement Reserves

Cost line items traditionally called Replacement Reserves (equivalently referred to as Lifecycle/Renewals) are for recurring probable renewals or expenditures, which are not classified as operation or maintenance expenses. The replacement reserves should be budgeted for in advance on an annual basis. Replacement Reserves are reasonably predictable both in terms of frequency and cost. However, Replacement Reserves may also include components or systems that have an indeterminable life but, nonetheless, have a potential for failure within an estimated time period.

Replacement Reserves generally exclude systems or components that are estimated to expire after the reserve term and are not considered material to the structural and mechanical integrity of the subject property. Furthermore, systems and components that are not deemed to have a material effect on the use of the Property are also excluded. Costs that are caused by acts of God, accidents, or other occurrences that are typically covered by insurance, rather than reserved for, are also excluded.

Replacement costs are solicited from ownership/property management, Bureau Veritas's discussions with service companies, manufacturers' representatives, and previous experience in preparing such schedules for other similar facilities. Costs for work performed by the ownership's or property management's maintenance staff are also considered.

Bureau Veritas's reserve methodology involves identification and quantification of those systems or components requiring capital reserve funds within the assessment period. The assessment period is defined as the effective age plus the reserve term. Additional information concerning system or component replacement costs (in today's dollars), typical expected useful lives, and remaining useful lives were estimated so that a funding schedule could be prepared. The Replacement Reserves Schedule presupposes that all required remedial work has been performed or that monies for remediation have been budgeted for items defined as Immediate Needs.

For the purposes of 'bucketizing' the System Expenditure Forecasts in this report, the Replacement Reserves have been subdivided and grouped as follows: Short Term (years 1-3), Near Term (years 4-5), Medium Term (years 6-10), and Long Term (years 11-20).

Key Findings

In an effort to highlight the most significant cost items and not be overwhelmed by the Replacement Reserves report in its totality, a subsection of Key Findings is included within the Executive Summary section of this report. Key Findings typically include repairs or replacements of deficient items within the first five-year window, as well as the most significant high-dollar line items that fall anywhere within the ten-year term. Note that while there is some subjectivity associated with identifying the Key Findings, the Immediate Needs are always included as a subset.

7. Certification

Montgomery County Public Schools (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Snowden Farm Elementary School, 22500 Sweetspire Drive, Clarksburg, MD 20871, the "Property". It is our understanding that the primary interest of the Client is to locate and evaluate materials and building system defects that might significantly affect the value of the property and to determine if the present Property has conditions that will have a significant impact on its continued operations.

The conclusions and recommendations presented in this report are based on the brief review of the plans and records made available to our Project Manager during the site visit, interviews of available property management personnel and maintenance contractors familiar with the Property, appropriate inquiry of municipal authorities, our Project Manager's walk-through observations during the site visit, and our experience with similar properties.

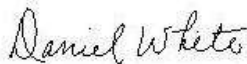
No testing, exploratory probing, dismantling or operating of equipment or in-depth studies were performed unless specifically required under the *Purpose and Scope* section of this report. This assessment did not include engineering calculations to determine the adequacy of the Property's original design or existing systems. Although walk-through observations were performed, not all areas may have been observed (see Section 1 for specific details). There may be defects in the Property, which were in areas not observed or readily accessible, may not have been visible, or were not disclosed by management personnel when questioned. The report describes property conditions at the time that the observations and research were conducted.

This report has been prepared for and is exclusively for the use and benefit of the Client identified on the cover page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and Bureau Veritas.

This report, or any of the information contained therein, is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of Bureau Veritas. Any reuse or distribution without such consent shall be at the client's or recipient's sole risk, without liability to Bureau Veritas.

Prepared by: Edmund Gabay
Project Assessor

Reviewed by:



Daniel White
Technical Report Reviewer
for
Bill Champion
Program Manager
800.733.0660 x7296234
Bill.Champion@bureauveritas.com

8. Appendices

- Appendix A: Photographic Record
- Appendix B: Site Plan(s)
- Appendix C: Pre-Survey Questionnaire(s)
- Appendix D: Accessibility Review and Photos
- Appendix E: Component Condition Report
- Appendix F: Replacement Reserves
- Appendix G: Equipment Inventory List

Appendix A: **Photographic Record**

Photographic Overview



1 - FRONT ELEVATION



2 - LEFT ELEVATION



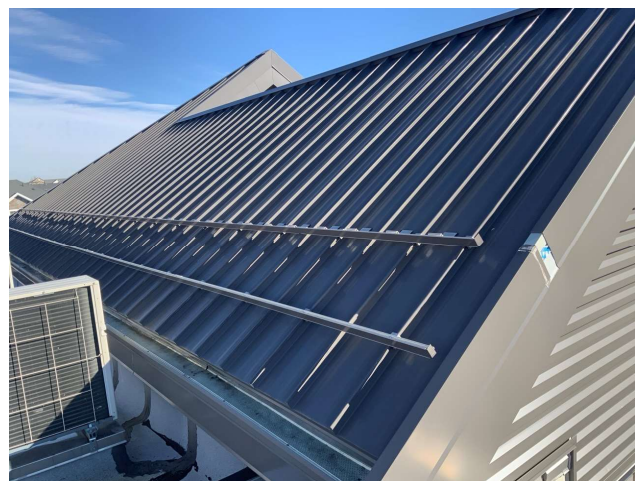
3 - REAR ELEVATION



4 - RIGHT ELEVATION

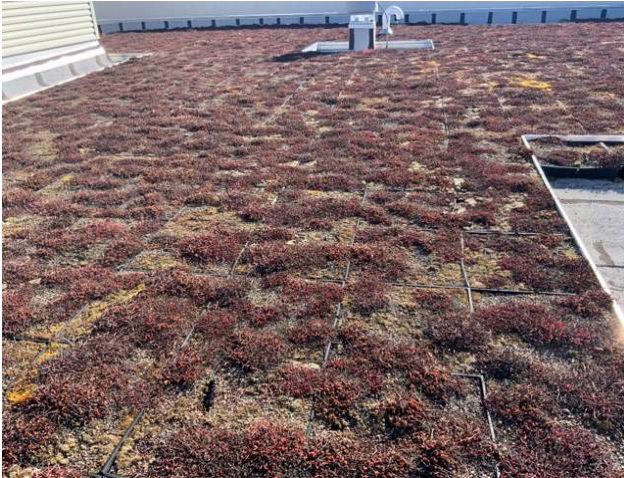


5 - STRUCTURAL OVERVIEW



6 - STANDING SEAM METAL ROOFING

Photographic Overview



7 - VEGETATED ROOFING



8 - PLUMBING CLUSTER



9 - DUCTLESS SPLIT SYSTEM



10 - TYPICAL WATER SOURCE HEAT PUMP



11 - GEOTHERMAL HEAT PUMP LOOP SYSTEM



12 - DOAS UNIT

Photographic Overview



13 - SPRINKLER BACKFLOW PREVENTER



14 - EMERGENCY GENERATOR



15 - SECONDARY TRANSFORMER



16 - SWITCHBOARDS



17 - COURTYARD



18 - PARKING AREA OVERVIEW

Photographic Overview



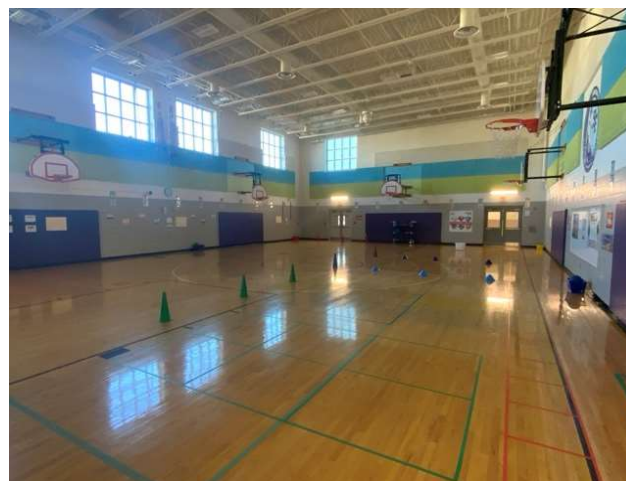
19 - PLAYGROUND OVERVIEW



20 - CLASSROOM



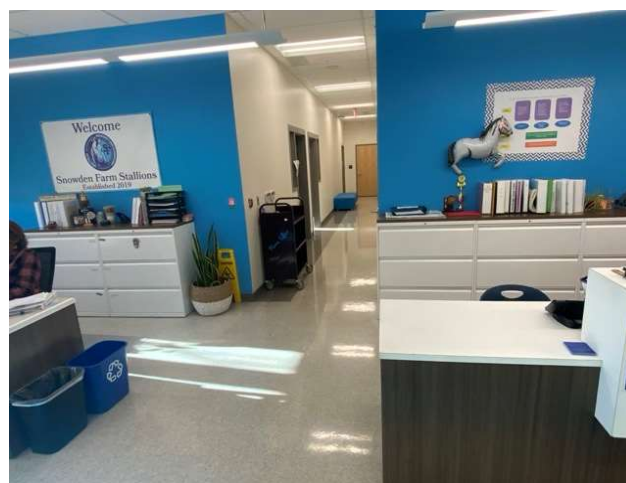
21 - CAFETERIA



22 - GYMNASIUM



23 - LIBRARY

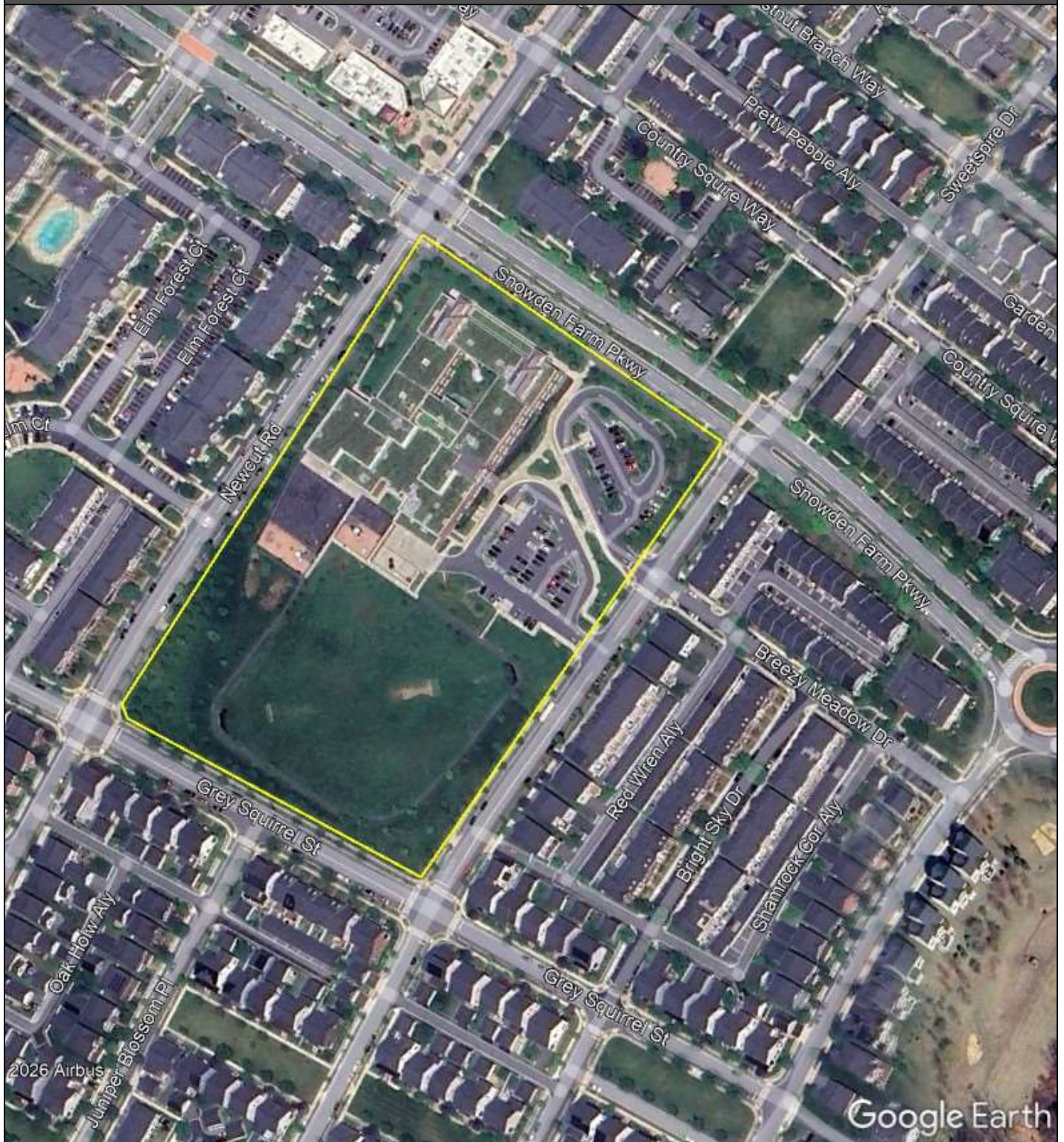


24 - OFFICE AREA OVERVIEW

Appendix B:

Site Plan(s)

Site Plan



Google Earth



**BUREAU
VERITAS**

Project Number

172559.25R000-110.354

Source

Google

Project Name

Snowden Farm Elementary School

On-Site Date

January 12-13, 2026



Appendix C:

Pre-Survey Questionnaire(s)

BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

Building / Facility Name: Snowden Farm Elementary School

Name of person completing form: Arniko Niraula

Title / Association w/ property: Building Services Manager

Length of time associated w/ property: 3 years

Date Completed: January 12, 2026

Phone Number: 240.740.5800

Method of Completion: INTERVIEW - verbally completed during interview

Directions: Please answer all questions to the best of your knowledge and in good faith. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses.

Data Overview		Response		
1	Year(s) constructed	Constructed 2019	Renovated	
2	Building size in SF	92,366	SF	
3	Major Renovation/Rehabilitation		Year	Additional Detail
		Facade	2019	
		Roof	2019	
		Interiors	2019	
		HVAC	2019	
		Electrical	2019	
		Site Pavement	2019	
		Accessibility		
4	List other significant capital improvements (focus on recent years; provide approximate date).	None reported		
5	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?	None		
6	Describe any on-going extremely problematic, historically chronic, or immediate facility needs.	Heating incapable of serving multipurpose room		

Mark the column corresponding to the appropriate response. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses. (**NA** indicates "Not Applicable", **Unk** indicates "Unknown")

Question		Response				Comments
		Yes	No	Unk	NA	
7	Are there any problems with foundations or structures, like excessive settlement?		✗			
8	Are there any wall, window, basement or roof leaks?		✗			
9	Has any part of the facility ever contained visible suspect mold growth, or have there been any indoor air quality complaints?		✗			
10	Are your elevators unreliable, with frequent service calls?		✗			
11	Are there any plumbing leaks, water pressure, or clogging/backup issues?		✗			
12	Have there been any leaks or pressure problems with natural gas, HVAC piping, or steam service?		✗			
13	Are any areas of the facility inadequately heated, cooled or ventilated? Poorly insulated areas?	✗				Multipurpose in wintertime
14	Is the electrical service outdated, undersized, or problematic?		✗			
15	Are there any problems or inadequacies with exterior lighting?		✗			
16	Is site/parking drainage inadequate, with excessive ponding or other problems?		✗			
17	Are there any other unresolved construction defects or significant issues/hazards at the property that have not yet been identified above?		✗			
18	ADA: Has an accessibility study been previously performed? If so, when?	✗				2019
19	ADA: Have any ADA improvements been made to the property since original construction? Describe.		✗			
20	ADA: Has building management reported any accessibility-based complaints or litigation?		✗			
21	Are any areas of the property leased to outside occupants?	✗				Space rented by Bar- T camp



Signature of Assessor



Signature of POC

Appendix D:

Accessibility Review and Photos

Visual Checklist - 2010 ADA Standards for Accessible Design

Property Name: Snowden Farm Elementary School

BV Project Number: 172559.25R000-110.354

Abbreviated Accessibility Checklist					
Facility History & Interview					
Question		Yes	No	Unk	Comments
1	Has an accessibility study been previously performed? If so, when?	✗			2019
2	Have any ADA improvements been made to the property since original construction? Describe.		✗		
3	Has building management reported any accessibility-based complaints or litigation?		✗		

Abbreviated Accessibility Checklist

Parking



OVERVIEW OF ACCESSIBLE PARKING AREA



CLOSE-UP OF STALL

Question		Yes	No	NA	Comments
1	Does the required number of standard ADA designated spaces appear to be provided ?	✗			
2	Does the required number of van-accessible designated spaces appear to be provided ?	✗			
3	Are accessible spaces on the shortest accessible route to an accessible building entrance ?	✗			
4	Does parking signage include the International Symbol of Accessibility ?	✗			
5	Does each accessible space have an adjacent access aisle ?	✗			
6	Do parking spaces and access aisles appear to be relatively level and without obstruction ?	✗			

Abbreviated Accessibility Checklist

Exterior Accessible Route



ACCESSIBLE PATH



CURB CUT

Question		Yes	No	NA	Comments
1	Is an accessible route present from public transportation stops and municipal sidewalks on or immediately adjacent to the property ?	✗			
2	Does a minimum of one accessible route appear to connect all public areas on the exterior, such as parking and other outdoor amenities, to accessible building entrances ?	✗			
3	Are curb ramps present at transitions through raised curbs on all accessible routes?	✗			
4	Do curb ramps appear to have compliant slopes for all components ?	✗			
5	Do ramp runs on an accessible route appear to have compliant slopes ?	✗			
6	Do ramp runs on an accessible route appear to have a compliant rise and width ?	✗			

7	Do ramps on an accessible route appear to have compliant end and intermediate landings ?	✕			
8	Do ramps and stairs on an accessible route appear to have compliant handrails?	✕			
9	For stairways that are open underneath, are permanent barriers present that prevent or discourage access?			✕	

Abbreviated Accessibility Checklist

Building Entrances



MAIN ENTRANCE



DOOR HARDWARE

Question		Yes	No	NA	Comments
1	Do a sufficient number of accessible entrances appear to be provided ?	✗			
2	If the main entrance is not accessible, is an alternate accessible entrance provided?	✗			
3	Is signage provided indicating the location of alternate accessible entrances ?	✗			
4	Do doors at accessible entrances appear to have compliant maneuvering clearance area on each side ?	✗			
5	Do doors at accessible entrances appear to have compliant hardware ?	✗			
6	Do doors at accessible entrances appear to have a compliant clear opening width ?	✗			

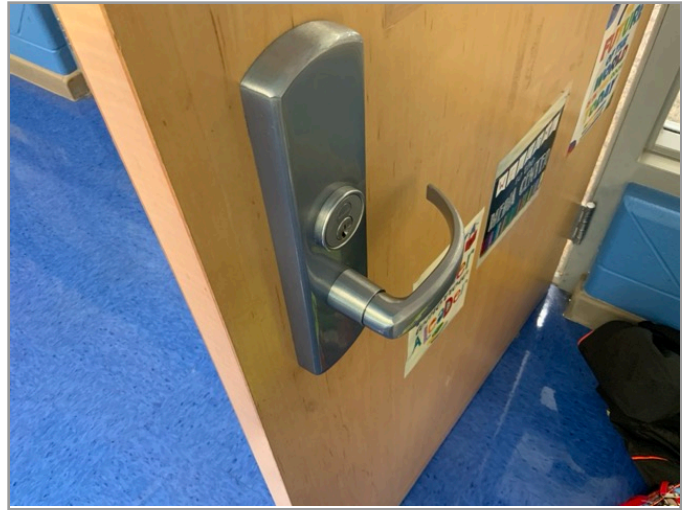
7	Do pairs of accessible entrance doors in series appear to have the minimum clear space between them ?	X			
8	Do thresholds at accessible entrances appear to have a compliant height ?	X			

Abbreviated Accessibility Checklist

Interior Accessible Route



ACCESSIBLE INTERIOR PATH



DOOR HARDWARE

Question		Yes	No	NA	Comments
1	Does an accessible route appear to connect all public areas inside the building ?	✗			
2	Do accessible routes appear free of obstructions and/or protruding objects ?	✗			
3	Do ramps on accessible routes appear to have compliant slopes ?	✗			
4	Do ramp runs on an accessible route appear to have a compliant rise and width ?	✗			
5	Do ramps on accessible routes appear to have compliant end and intermediate landings ?	✗			
6	Do ramps on accessible routes appear to have compliant handrails ?	✗			

7	Are accessible areas of refuge and the accessible means of egress to those areas identified with accessible signage ?	×			
8	Do public transaction areas have an accessible, lowered service counter section ?	×			
9	Do public telephones appear mounted with an accessible height and location ?			×	
10	Do doors at interior accessible routes appear to have compliant maneuvering clearance area on each side ?	×			
11	Do doors at interior accessible routes appear to have compliant hardware ?	×			
12	Do non-fire hinged, sliding, or folding doors on interior accessible routes appear to have compliant opening force ?			×	
13	Do doors on interior accessible routes appear to have a compliant clear opening width ?	×			

Abbreviated Accessibility Checklist

Elevators



LOBBY LOOKING AT CAB



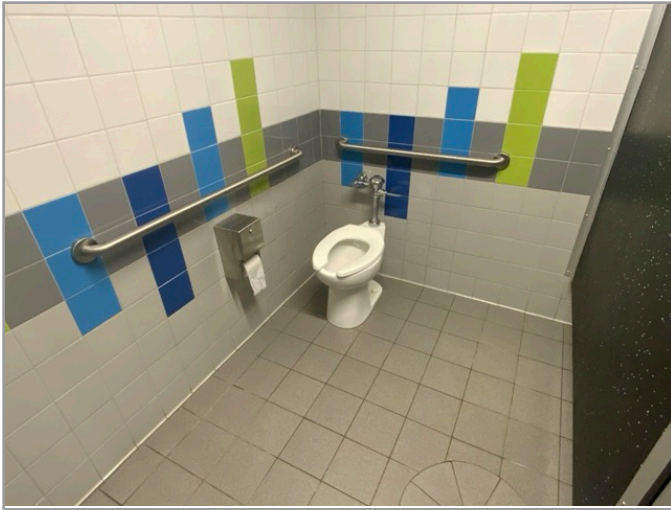
IN-CAB CONTROLS

Question		Yes	No	NA	Comments
1	Are hallway call buttons configured with the "UP" button above the "DOWN" button?	✗			
2	Is accessible floor identification signage present on the hoistway sidewalls on each level ?	✗			
3	Do the elevators have audible and visual arrival indicators at the lobby and hallway entrances?	✗			
4	Do the elevator hoistway and car interior appear to have a minimum compliant clear floor area ?	✗			
5	Do the elevator car doors have automatic re-opening devices to prevent closure on obstructions?	✗			
6	Do elevator car control buttons appear to be mounted at a compliant height ?	✗			

7	Are tactile and Braille characters mounted to the left of each elevator car control button ?	✕			
8	Are audible and visual floor position indicators provided in the elevator car?	✕			
9	Is the emergency call system on or adjacent to the control panel and does it not require voice communication ?	✕			

Abbreviated Accessibility Checklist

Public Restrooms



TOILET STALL OVERVIEW



SINK, FAUCET HANDLES AND ACCESSORIES

Question		Yes	No	NA	Comments
1	Do publicly accessible toilet rooms appear to have a minimum compliant floor area ?	✗			
2	Does the lavatory appear to be mounted at a compliant height and with compliant knee area ?	✗			
3	Does the lavatory faucet have compliant handles ?	✗			
4	Is the plumbing piping under lavatories configured to protect against contact ?	✗			
5	Are grab bars provided at compliant locations around the toilet ?	✗			
6	Do toilet stall doors appear to provide the minimum compliant clear width ?	✗			

7	Do toilet stalls appear to provide the minimum compliant clear floor area ?	X			
8	Where more than one urinal is present in a multi-user restroom, does minimum one urinal appear to be mounted at a compliant height and with compliant approach width ?	X			
9	Do accessories and mirrors appear to be mounted at a compliant height ?	X			

Abbreviated Accessibility Checklist

Kitchens/Kitchenettes



KITCHEN OVERVIEW



SINK CLEARANCE

Question		Yes	No	NA	Comments
1	Do kitchens/kitchenettes appear to have a minimum compliant path of travel or area of maneuverability ?	✗			
2	Are the appliances centered for a parallel or forward approach with adequate clear floor space ?			✗	
3	Is there an accessible countertop/preparation space of proper width and height ?	✗			
4	Is there an accessible sink space of proper width and height ?	✗			
5	Does the sink faucet have compliant handles ?	✗			
6	Is the plumbing piping under the sink configured to protect against contact ?	✗			

7	Are the cooktop/range controls front-mounted (or in a location that does not require reaching across the burners) ?			✕	
---	---	--	--	---	--

Abbreviated Accessibility Checklist

Playgrounds & Swimming Pools



ACCESSIBLE ROUTE TO PLAYGROUND



OVERVIEW OF PLAYGROUND

Question		Yes	No	NA	Comments
1	Is there an accessible route to the play area / s?	✗			
2	Has the play area been reviewed for accessibility ?	✗			
3	Are publicly accessible swimming pools equipped with an entrance lift ?			✗	

Appendix E:

Component Condition Report

Component Condition Report | Snowden Farm Elementary School

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Structure						
A1010	Substructure	Good	Foundation System, Concrete Strip/Pad Footings w/ Slab	92,366 SF	70	10725181
B1010		Good	Structural Framing, Masonry (CMU) Bearing Walls	92,366 SF	70	10725182

Component Condition Report | Snowden Farm Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Structure						
B1080	Site	Good	Stairs, Concrete, Exterior	100 SF	44	10224864
Pedestrian Plazas & Walkways						
G2020	Site Parking Areas	Good	Parking Lots, Pavement, Concrete	2,600 SF	44	10224879
G2020	Site Parking Areas	Good	Parking Lots, Pavement, Asphalt, Mill & Overlay	50,500 SF	19	10224895
G2020	Site Parking Areas	Poor	Parking Lots, Pavement, Asphalt, Seal & Stripe	50,500 SF	1	10224866
G2030	Site	Good	Sidewalk, Concrete, Large Areas	16,000 SF	44	10224865
Athletic, Recreational & Playfield Areas						
G2050	Site Parking Areas	Fair	Trail, Asphalt, Overlay	8,700 SF	4	10224867
G2050	Site Playground Areas	Good	Play Structure, Multipurpose, Medium	1	14	10224893
G2050	Site Playground Areas	Good	Play Structure, Multipurpose, Very Small	1	14	10224891
G2050	Site Playground Areas	Good	Play Structure, Multipurpose, Medium	1	14	10224897
G2050	Site Playground Areas	Good	Play Structure, Multipurpose, Very Small	1	14	10224888
G2050	Site	Good	Sports Apparatus, Baseball, Backstop Chain-Link	2	14	10224875
G2050	Site	Good	Sports Apparatus, Soccer, Regulation Goal	2	14	10224889
G2050	Site Playground Areas	NA	Playground Surfaces, Rubber, Poured-in-Place	4,900 SF	4	10224880
G2050	Site Playground Areas	Good	Play Structure, Multipurpose, Small	1	14	10224871
G2050	Site Playground Areas	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	10,900 SF	3	10224874

Component Condition Report | Snowden Farm Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
G2050	Site Parking Areas	Fair	Trail, Asphalt, Seal	8,700 SF	3	10224872
G2050	Site Playground Areas	Good	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	10,900 SF	19	10224878
G2050	Site	Good	Sports Apparatus, Basketball, Backboard/Rim/Pole	3	19	10224883
Sitework						
G2060	Site General	Good	Signage, Property, Building or Pole-Mounted, Replace/Install	1	14	10224869
G2060	Site General	Good	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install	200 LF	34	10224870
G2060	Site General	Good	Retaining Wall, Concrete Masonry Unit (CMU)	1,200 SF	34	10224886
G2060	Site General	Good	Fences & Gates, Fence, Chain Link 8'	400 LF	34	10224881
G2060	Site	Good	Dumpster Pad, Concrete, Replace/Install	2,100 SF	44	10224898
G2060	Site General	Good	Fences & Gates, Fence, Chain Link 4'	270 LF	34	10224900
G2060	Site General	Good	Park Bench, Wood/Composite/Fiberglass	2	14	10224873
G2060	Site	Good	Park Bench, Metal Powder-Coated	3	14	10224868
G2060	Site General	Good	Signage, Property, Monument, Replace/Install	1	14	10224896
G2060	Site	Good	Bollard, Concrete or Metal	60	24	10224877
G2060	Site General	Good	Bike Rack, Fixed 6-10 Bikes	2	14	10224892
G2060	Site General	Good	Fences & Gates, Fence, Chain Link 6'	200 LF	34	10224890
G2060	Site	Good	Flagpole, Metal	1	24	10224882
G4050	Site Parking Areas	Good	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, 150 W, Replace/Install	15	14	10224899

Utilities

G3030	Site	Good	Retention/Detention Ponds, Grass Lined, Install	21,000 SF	34	10224885
-------	------	------	---	-----------	----	----------

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Facade						
B2010	Building Exterior	Good	Exterior Walls, Aluminum Siding	2,600 SF	34	10224663

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
B2010	Building Exterior	Good	Exterior Walls, Brick/Masonry/Stone, Clean & Seal, Maintain	17,000 SF	21	10224799
B2010	Building Exterior	Good	Exterior Walls, Brick/Masonry/Stone, Clean & Seal, Maintain	2,600 SF	14	10224655
B2020	Building Exterior	Good	Glazing, any type by SF	6,500 SF	24	10224768
B2050	Building Exterior	Good	Exterior Door, Aluminum-Framed & Glazed, Standard Swing	12	24	10224674
B2050	Building Exterior	Good	Exterior Door, Steel, Commercial	10	34	10224758
B2050	Building Exterior	Good	Overhead/Dock Door, Aluminum, 12'x12' (144 SF)	2	24	10224805
B2050	Roof	Good	Exterior Door, Steel, Commercial	3	34	10224650
B2050	Building Exterior	Good	Overhead/Dock Door, Aluminum, 12'x12' (144 SF)	4	24	10224855
Roofing						
B3010	Roof	Good	Roofing, Green w/ Hot-Applied Rubberized Asphalt	20,410 SF	14	10224755
B3010	Lower Roof	Good	Roofing, Modified Bitumen	2,000 SF	14	10224646
B3010	Upper Roof	Good	Roofing, Modified Bitumen	3,900 SF	14	10224656
B3010	Upper Roof	Good	Roofing, Metal	5,295 SF	34	10224749
B3010	Upper Roof	Good	Roofing, Green w/ Hot-Applied Rubberized Asphalt	32,528 SF	14	10224664
Interiors						
C1030	Hallways & Common Areas	Good	Interior Door, Steel/Wood, Fire-Rated at 90 Minutes or Over	13	34	10224659
C1030	Classrooms General	Good	Interior Door, Wood, Solid-Core Commercial	35	34	10224662
C1030	Throughout Building	Good	Interior Door, Wood, Solid-Core Commercial	130	34	10224710
C1030	Throughout Building	Good	Interior Door, Steel, Standard	49	34	10224680
C1030	Throughout Building	Good	Interior Door, Aluminum-Framed & Glazed, Standard Swing	4	34	10224647
C1070	Classrooms General	Good	Suspended Ceilings, Acoustical Tile (ACT)	21,900 SF	19	10224723
C1070	Multi-Purpose Room	Fair	Suspended Ceilings, Acoustical Tile (ACT)	8,800 SF	19	10224654
C1070	Throughout Building	Good	Suspended Ceilings, Acoustical Tile (ACT)	47,400 SF	19	10224781
C1090	Restrooms	Good	Toilet Partitions, Plastic/Laminate	45	14	10224839
C1090	Hallways & Common Areas	Good	Lockers, Steel-Baked Enamel, 6' Height per LF	1,500 LF	14	10224794

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
C2010	Throughout Building	Fair	Wall Finishes, any surface, Prep & Paint	127,000 SF	4	10224764
C2010	Gymnasium	Fair	Wall Finishes, Gym Wall Pads, Secured and 1.5" Thick	1,200 SF	9	10224645
C2010	Gymnasium	Good	Wall Finishes, Acoustical Panels, Sound-Dampening	1,200 SF	19	10224731
C2010	Restrooms	Good	Wall Finishes, Ceramic Tile	11,500 SF	34	10224685
C2010	Classrooms General	Fair	Wall Finishes, any surface, Prep & Paint	85,400 SF	4	10224835
C2010	Multi-Purpose Room	Good	Wall Finishes, Acoustical Panels, Sound-Dampening	2,300 SF	19	10224677
C2010	Classrooms Music	Good	Wall Finishes, Acoustical Panels, Sound-Dampening	2,300 SF	19	10224761
C2030	Restrooms	Good	Flooring, Ceramic Tile	4,600 SF	34	10224648
C2030	Main Office	Fair	Flooring, Carpet, Commercial Standard	4,600 SF	4	10224784
C2030	Stage	Good	Flooring, Wood, Strip	900 SF	24	10224834
C2030	Classrooms General	Fair	Flooring, Vinyl Tile (VCT)	23,100 SF	9	10224704
C2030	Multi-Purpose Room	Good	Flooring, any surface, w/ Elastomeric Coating, Prep & Paint	9,200 SF	4	10224738
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT)	14,800 SF	9	10224721
C2030	Gymnasium	Fair	Flooring, Wood, Sports, Refinish	5,500 SF	4	10224712
C2030	Hallways & Common Areas	Fair	Flooring, any surface, w/ Epoxy Coating, Prep & Paint	27,700 SF	4	10224698
C2030	Commercial Kitchen	Good	Flooring, Quarry Tile	1,800 SF	44	10224820
C2050	Throughout Building	Fair	Ceiling Finishes, any flat surface, Prep & Paint	4,400 SF	4	10224843
C2050	Gymnasium	Fair	Ceiling Finishes, exposed irregular elements, Prep & Paint	5,300 SF	4	10224730
Conveying						
D1010	Elevator Shafts/Utility	Fair	Elevator Cab Finishes, Standard	1	9	10224742
D1010	Elevator Shafts/Utility	Good	Elevator Controls, Automatic, 1 Car	1	13	10224750
Plumbing						
D2010	Classrooms General	Good	Toilet, Child-Sized	5	24	10224804
D2010	Restrooms	Good	Urinal, Standard	10	24	10224671
D2010	Restrooms	Good	Sink/Lavatory, Trough Style	8	24	10224777

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D2010	Classrooms General	Good	Sink/Lavatory, Vanity Top, Stainless Steel	54	24	10224693
D2010	Building Services Closet	Good	Sink/Lavatory, Service Sink, Floor	3	29	10224734
D2010	Mechanical Room	Good	Backflow Preventer, Domestic Water, 4 IN	1	24	10224757
D2010	Hallways & Common Areas	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	6	9	10224702
D2010	Mechanical Room	Good	Backflow Preventer, Domestic Water, 2 IN	1	24	10224816
D2010	Restrooms	Good	Toilet, Commercial Water Closet	50	24	10224776
D2010	Mechanical Room	Good	Water Heater, Gas, Commercial (399 MBH), 130 GAL, 130 GAL [DWH-1]	1	14	10224707
D2010	Restrooms	Good	Sink/Lavatory, Wall-Hung	30	24	10224797
D2010	Throughout Building	Good	Plumbing System, Supply & Sanitary, Medium Density (excludes fixtures)	92,366 SF	34	10224813
HVAC						
D3020	Mechanical Mezzanine	Good	Unit Heater, Electric, 3.3 kW [PUH-16]	1	14	10224853
D3020	Receiving	Good	Unit Heater, Electric, 5 kW [PUH-5]	1	14	10224825
D3020	Mechanical Room 187A	Good	Unit Heater, Electric, 3.3 kW [PUH-12]	1	14	10224767
D3020	Mechanical Room	Good	Unit Heater, Electric, 3.3 kW [PUH-15]	1	14	10224682
D3020	Hallways & Common Areas	Good	Unit Heater, Electric, 12 KW	9	14	10224791
D3020	Electrical Room	Good	Unit Heater, Electric, 5 kW [PUH-2]	1	14	10224809
D3020	Mechanical Room	Good	Boiler Supplemental Components, Expansion Tank, 300 GAL [ET-1]	1	34	10224649
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 6 TON [HPU-45]	1	14	10224724
D3030	Mechanical Room 236	Good	Heat Pump, Water Source, 5 TON, 2 TON [HPU-26]	1	14	10224689
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSS-9]	1	9	10224842
D3030	Mechanical Room 142	Good	Heat Pump, Water Source, 5 TON, 2 TON [HPU-7]	1	14	10224746
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-41]	1	14	10224849
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-44]	1	14	10224711
D3030	Mechanical Room 220	Good	Heat Pump, Water Source, 5 TON [HPU-24]	1	14	10224844
D3030	Mechanical Room 236	Good	Heat Pump, Water Source, 5 TON [HPU-27]	1	14	10224718

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3030	Mechanical Room 215	Fair	Heat Pump, Water Source, 5 TON [HPU-22]	1	14	10224827
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON [DSS-5]	1	9	10224775
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON [DSS-8]	1	9	10224821
D3030	Mechanical Room 132	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-5]	1	14	10224709
D3030	Mechanical Mezzanine	Good	Heat Pump, Water Source, 10 TON [WCCU-1]	1	14	10224772
D3030	Mechanical Mezzanine	Good	Heat Pump, Water Source, 5 TON [HPU-48]	1	14	10224831
D3030	Mechanical Room 122	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-2]	1	14	10224850
D3030	Lower Roof	Good	Split System Ductless, Single Zone, 1.5 TON [DSS-4]	1	9	10224691
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 2 TON [HPU-39]	1	14	10224665
D3030	Mechanical Room 233	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-34]	1	14	10224747
D3030	Mechanical Room 123	Good	Heat Pump, Water Source, 5 TON [HPU-3]	1	14	10224856
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSS-6]	1	9	10224701
D3030	Mechanical Room 166	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-16]	1	14	10224653
D3030	Mechanical Room 137	Good	Heat Pump, Water Source, 5 TON [HPU-14]	1	14	10224661
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 3 TON [HP-46]	1	14	10224732
D3030	Mechanical Room 123	Good	Heat Pump, Water Source, 5 TON, 3 [HPU-4]	1	14	10224675
D3030	Mechanical Room	Good	Heat Pump, Water Source, 7.5 TON, 8 TON [WCCU-2]	1	14	10224697
D3030	Mechanical Room 220	Good	Heat Pump, Water Source, 5 TON [HPU-25]	1	14	10224828
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON [DSS-10]	1	9	10224688
D3030	Mechanical Room 242	Good	Heat Pump, Water Source, 5 TON [HPU-31]	1	14	10224778
D3030	Mechanical Mezzanine	Good	Heat Pump, Water Source, 5 TON [HPU-47]	1	14	10224760
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON [DSS-7]	1	9	10224770
D3030	Mechanical Room 221	Good	Heat Pump, Water Source, 5 TON [HPU-23]	1	14	10224726
D3030	Mechanical Room 142	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-8]	1	14	10224717
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 2 [HPU-42]	1	14	10224859

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3030	Mechanical Room 146	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-9]	1	14	10224728
D3030	Mechanical Room 230	Good	Heat Pump, Water Source, 3 TON [HPU-28]	1	13	10224751
D3030	Mechanical Room	Good	Heat Pump, Water Source, 5 TON, 6 TON [HPU-45]	1	14	10224686
D3030	Mechanical Room 187A	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-50]	1	14	10224814
D3030	Mechanical Room 152	Good	Heat Pump, Water Source, 5 TON [HPU-11]	1	14	10224719
D3030	Mechanical Room 172	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-18]	1	14	10224652
D3030	Mechanical Room 242	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-32]	1	14	10224806
D3030	Mechanical Room 214	Good	Heat Pump, Water Source, 5 TON [HPU-19]	1	14	10224793
D3030	Mechanical Room 215	Good	Heat Pump, Water Source, 5 TON [HPU-21]	1	14	10224748
D3030	Mechanical Room 236	Good	Heat Pump, Water Source, 5 TON, 2 [HPU-30]	1	14	10224826
D3030	Mechanical Room 254	Good	Heat Pump, Water Source, 5 TON, 2 TON [HPU-37]	1	14	10224807
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON [DSS-1]	1	9	10224706
D3030	Mechanical Room 248	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-36]	1	14	10224771
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSS-3]	1	9	10224683
D3030	Mechanical Room 122	Good	Heat Pump, Water Source, 5 TON [HPU-1]	1	14	10224658
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-40]	1	14	10224779
D3030	Mechanical Room 160	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-13]	1	14	10224823
D3030	Mechanical Room 118	Good	Heat Pump, Water Source, 5 TON [HPU-43]	1	14	10224808
D3030	Mechanical Room 166	Good	Heat Pump, Water Source, 5 TON [HPU-17]	1	14	10224832
D3030	Mechanical Room 132	Good	Heat Pump, Water Source, 5 TON [HPU-6]	1	14	10224722
D3030	Roof	Fair	Split System Ductless, Single Zone, 2 TON [DSS-2]	1	9	10224782
D3030	Mechanical Room 214	Good	Heat Pump, Water Source, 5 TON, 3 [HPU-20]	1	14	10224708
D3030	Mechanical Room 160	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-12]	1	14	10224822
D3030	Mechanical Room 152	Good	Heat Pump, Water Source, 5 TON [HPU-10]	1	14	10224681
D3030	Mechanical Room 137	Good	Heat Pump, Water Source, 5 TON, 3 [HPU-15]	1	14	10224780

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3030	Mechanical Room 236	Good	Heat Pump, Water Source, 5 TON, 2 TON [HPU-29]	1	14	10224787
D3030	Mechanical Room 248	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-35]	1	14	10224667
D3030	Mechanical Mezzanine	Good	Heat Pump, Water Source, 5 TON [HPU-49]	1	14	10224792
D3030	Mechanical Room 233	Good	Heat Pump, Water Source, 5 TON, 3 TON [HPU-33]	1	14	10224666
D3050	Mechanical Mezzanine	Good	Air Handler, Interior AHU, Easy/Moderate Access, 2600 CFM [DOAS-3]	1	19	10224705
D3050	Throughout Building	Good	HVAC System, Ductwork, Medium Density	92,366	SF 24	10224713
D3050	Throughout Building	Good	Ground Source Heat Pump Piping System, Hydronic Piping, 2-Pipe	92,366	SF 34	10224660
D3050	Mechanical Mezzanine	Good	Air Handler, Interior AHU, Easy/Moderate Access, 5500 CFM [ERU-1]	1	24	10224684
D3050	Mechanical Room	Good	Air Handler, Interior AHU, Easy/Moderate Access, 3600 CFM [DOAS-4]	1	19	10224740
D3050	Mechanical Room 187A	Good	Air Handler, Interior AHU, Easy/Moderate Access, 3250 CFM [ERU-2]	1	19	10224765
D3050	Throughout Building	Good	GeothermalLoop Piping System, Hydronic Piping, 2-Pipe	150	SF 33	10232181
D3050	Mechanical Room	Good	Pump, Distribution, HVAC Heating Water, 30 HP [P-2]	1	19	10224789
D3050	Mechanical Room	Good	Pump, Distribution, HVAC Heating Water, 30 HP [P-1]	1	19	10224754
D3050	Roof	Good	Air Handler, Exterior AHU, 10850 CFM [DOAS-1]	1	14	10224830
D3050	Roof	Good	Air Handler, Exterior AHU, 9600 CFM [DOAS-2]	1	14	10224845
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1300 CFM [EF-11]	1	14	10224812
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 15" Damper, 1001 to 2000 CFM, 1800 CFM [EF-15]	1	14	10224785
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 700 CFM [EF-14]	1	14	10224727
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 900 CFM [EF-6]	1	14	10224694
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 750 CFM [EF-12]	1	14	10224795
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 600 CFM [EF-9]	1	14	10224703
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 600 CFM [EF-8]	1	14	10224852
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1900 CFM [EF-10]	1	14	10224676
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 450 CFM [EF-13]	1	14	10224854
D3060	Lower Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 450 CFM [EF-7]	1	14	10224679

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Fire Protection						
D4010	Throughout Building	Good	Fire Suppression System, Existing Sprinkler Heads, by SF	92,366 SF	19	10224756
D4010	Mechanical Room	Good	Backflow Preventer, Fire Suppression, 6 IN	1	24	10224759
D4010	Mechanical Room	Good	Fire Riser, Wet Standpipe, 6 IN, 6 IN	1	34	10224668
Electrical						
D5010	Electrical Room	Good	Automatic Transfer Switch, ATS, 80 AMP [ATS 1]	1	19	10224788
D5010	Electrical Room	Good	Automatic Transfer Switch, ATS, 200 AMP [ATS 2]	1	19	10224766
D5010	Electrical Room	Good	Generator, Diesel, 150 KW	1	19	10224690
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP [DP1]	1	24	10224824
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP [R1 (SEC 1)]	1	24	10224773
D5020	Electrical Room 203	Good	Distribution Panel, 277/480 V, 400 AMP	1	24	10224841
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 45 KVA [T-2]	1	24	10224737
D5020	Electrical Room 203	Good	Secondary Transformer, Dry, Stepdown, 45 KVA	1	24	10224714
D5020	Electrical Room	Good	Switchboard, 277/480 V, 2000 AMP	1	34	10224833
D5020	Electrical Room	Good	Switchboard, 277/480 V, 2000 AMP	1	34	10224811
D5020	Electrical Room 136	Good	Distribution Panel, 277/480 V, 400 AMP	1	24	10224786
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP [M1]	1	24	10224715
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP [R1]	1	24	10224657
D5020	Electrical Room 136	Good	Secondary Transformer, Dry, Stepdown, 45 KVA [T7]	1	24	10224838
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 9 KVA [T-1]	1	24	10224769
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 45 KVA [T-4]	1	24	10224739
D5030	Throughout Building	Good	Electrical System, Wiring & Switches, Average or Low Density/Complexity	92,366 SF	34	10224860
D5030	Mechanical Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 30 HP, Replace/Install [VFD-2]	1	14	10224695
D5030	Mechanical Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 30 HP, Replace/Install [VFD-1]	1	14	10224818
D5040	Throughout Building	Good	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures	92,366 SF	14	10224733

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D5040	Gymnasium	Good	High Intensity Discharge (HID) Fixtures, Metal Halide, Gymnasium Lighting, 400 W	15	14	10224763
Fire Alarm & Electronic Systems						
D6060	Throughout Building	Good	Intercom/PA System, Public Address Upgrade, Facility-Wide	92,366 SF	14	10224817
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	92,366 SF	9	10224790
D7050	Throughout Building	Good	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	92,366 SF	14	10224847
D7050	Electrical Room	Fair	Fire Alarm Panel, Fully Addressable	1	9	10224725
D8010	Throughout Building	Fair	BAS/HVAC Controls, DDC Control Panel, 9	1	9	10224696
Equipment & Furnishings						
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Convection Oven, Double	1	4	10224669
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	9	10224848
E1030	Commercial Kitchen	Good	Foodservice Equipment, Convection Oven, Single	1	4	10224802
E1030	Commercial Kitchen	Good	Foodservice Equipment, Walk-In, Refrigerator [COOLER]	1	14	10224735
E1030	Lower Roof	Fair	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer	1	9	10224798
E1030	Commercial Kitchen	Good	Foodservice Equipment, Sink, 3-Bowl	1	24	10224700
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In	1	9	10224753
E1030	Lower Roof	Fair	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer	1	9	10224692
E1030	Commercial Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 1-Bowl	1	24	10224720
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Refrigerator, 4-Door Reach-In	1	9	10224774
E1030	Multi-Purpose Room	Good	Cafeteria Furnishings, Set-In Against-Wall Lunch Table, Up to 30 LF	22	14	10224800
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	9	10224836
E1030	Commercial Kitchen	Good	Foodservice Equipment, Walk-In, Freezer [FREEZER]	1	14	10224716
E1030	Walk in freezer	Good	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer	1	9	10224745
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	4	10224687
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	9	10224846
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer	1	9	10224819

Component Condition Report | Snowden Farm Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	9	10224752
E1040	Throughout Building	Fair	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted	2	4	10224670
E1070	Gymnasium	Good	Basketball Backboard, Wall-Mounted, Fixed	6	24	10224801
E1070	Stage	Fair	Theater & Stage Equipment, Flameproof Curtain, Medium Weight Velour	300 SF	9	10224762
E2010	Library	Good	Library Shelving, Double-Faced, up to 90" Height	100 LF	14	10224741
E2010	Classrooms Music	Good	Casework, Cabinetry, Standard	30 LF	14	10224729
E2010	Library	Good	Library Shelving, Single-Faced, up to 90" Height	100 LF	14	10224815
E2010	Classrooms General	Good	Window Treatments, Operable Blinds, Fire-Resistant	3,000 SF	14	10224796
E2010	Classrooms General	Good	Casework, Cabinetry, Standard	500 LF	14	10224651
E2010	Throughout Building	Good	Window Treatments, Operable Blinds, Fire-Resistant	2,000 SF	14	10224783
E2010	Main Office	Good	Casework, Cabinetry, Standard	30 LF	14	10224678
E2010	Library	Good	Casework, Cabinetry, Standard	50 LF	14	10224837
Sitework						
G4050	Building Exterior	Good	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, 100 WATT	25	14	10224736

Appendix F:

Replacement Reserves

Replacement Reserves Report



3/30/2026

Unifor	mat Code	Location	Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate	
D3030		Mechanical Room 230	10224751	Heat Pump, Water Source, 3 TON, Replace		20	7	13	1	EA	\$5,900.00	\$5,900														\$5,900								\$5,900	
D3030		Mechanical Room 118	10224724	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 236	10224689	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 142	10224746	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 118	10224849	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 118	10224711	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 220	10224844	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 236	10224718	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 215	10224827	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 132	10224709	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Mezzanine	10224772	Heat Pump, Water Source, 10 TON, Replace		20	6	14	1	EA	\$11,800.00	\$11,800															\$11,800								\$11,800
D3030		Mechanical Mezzanine	10224831	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 122	10224850	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 118	10224665	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 233	10224747	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 123	10224856	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 166	10224653	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 137	10224661	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 118	10224732	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 123	10224675	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room	10224697	Heat Pump, Water Source, 7.5 TON, Replace		20	6	14	1	EA	\$10,900.00	\$10,900															\$10,900								\$10,900
D3030		Mechanical Room 220	10224828	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 242	10224778	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Mezzanine	10224760	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 221	10224726	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 142	10224717	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 118	10224859	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 146	10224728	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room	10224686	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 187A	10224814	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D3030		Mechanical Room 152	10224719	Heat Pump, Water Source, 5 TON, Replace		20	6	14	1	EA	\$5,900.00	\$5,900															\$5,900								\$5,900
D303																																			

Replacement Reserves Report



3/30/2026

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
D3050	Roof	10224830	Air Handler, Exterior AHU, Replace	20	6	14	1	EA	\$84,000.00	\$84,000															\$84,000							\$84,000
D3050	Roof	10224845	Air Handler, Exterior AHU, Replace	20	6	14	1	EA	\$58,800.00	\$58,800															\$58,800							\$58,800
D3050	Mechanical Mezzanine	10224705	Air Handler, Interior AHU, Easy/Moderate Access, Replace	25	6	19	1	EA	\$22,000.00	\$22,000																			\$22,000			\$22,000
D3050	Mechanical Room	10224740	Air Handler, Interior AHU, Easy/Moderate Access, Replace	25	6	19	1	EA	\$22,000.00	\$22,000																			\$22,000			\$22,000
D3050	Mechanical Room 187A	10224765	Air Handler, Interior AHU, Easy/Moderate Access, Replace	25	6	19	1	EA	\$22,000.00	\$22,000																			\$22,000			\$22,000
D3060	Lower Roof	10224812	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, Replace	20	6	14	1	EA	\$2,400.00	\$2,400															\$2,400							\$2,400
D3060	Roof	10224785	Exhaust Fan, Roof or Wall-Mounted, 15" Damper, 1001 to 2000 CFM, Replace	20	6	14	1	EA	\$2,400.00	\$2,400															\$2,400							\$2,400
D3060	Lower Roof	10224727	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	6	14	1	EA	\$1,400.00	\$1,400															\$1,400							\$1,400
D3060	Roof	10224694	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	6	14	1	EA	\$1,400.00	\$1,400															\$1,400							\$1,400
D3060	Lower Roof	10224795	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	6	14	1	EA	\$1,400.00	\$1,400															\$1,400							\$1,400
D3060	Lower Roof	10224703	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	6	14	1	EA	\$1,400.00	\$1,400															\$1,400							\$1,400
D3060	Lower Roof	10224852	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, Replace	20	6	14	1	EA	\$1,400.00	\$1,400															\$1,400							\$1,400
D3060	Lower Roof	10224676	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, Replace	20	6	14	1	EA	\$2,400.00	\$2,400															\$2,400							\$2,400
D3060	Lower Roof	10224854	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, Replace	20	6	14	1	EA	\$1,200.00	\$1,200															\$1,200							\$1,200
D3060	Lower Roof	10224679	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, Replace	20	6	14	1	EA	\$1,200.00	\$1,200															\$1,200							\$1,200
D4010	Throughout Building	10224756	Fire Suppression System, Existing Sprinkler Heads, by SF, Replace	25	6	19	92366	SF	\$1.07	\$98,832																			\$98,832			\$98,832
D5010	Electrical Room	10224690	Generator, Diesel, Replace	25	6	19	1	EA	\$86,000.00	\$86,000																			\$86,000			\$86,000
D5010	Electrical Room	10224788	Automatic Transfer Switch, ATS, Replace	25	6	19	1	EA	\$8,500.00	\$8,500																			\$8,500			\$8,500
D5010	Electrical Room	10224766	Automatic Transfer Switch, ATS, Replace	25	6	19	1	EA	\$12,000.00	\$12,000																			\$12,000			\$12,000
D5030	Mechanical Room	10224695	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	6	14	1	EA	\$14,700.00	\$14,700															\$14,700							\$14,700
D5030	Mechanical Room	10224818	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	6	14	1	EA	\$14,700.00	\$14,700															\$14,700							\$14,700
D5040	Throughout Building	10224733	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures, Replace	20	6	14	92366	SF	\$5.00	\$461,830															\$461,830							\$461,830
D5040	Gymnasium	10224763	High Intensity Discharge (HID) Fixtures, Metal Halide, Gymnasium Lighting, 400 W, Replace	20	6	14	15	EA	\$1,700.00	\$25,500															\$25,500							\$25,500
D6060	Throughout Building	10224817	Intercom/PA System, Public Address Upgrade, Facility-Wide, Replace	20	6	14	92366	SF	\$1.65	\$152,404															\$152,404							\$152,404
D7030	Throughout Building	10224790	Security/Surveillance System, Full System Upgrade, Average Density, Replace	15	6	9	92366	SF	\$2.00	\$184,732									\$184,732													\$184,732
D7050	Electrical Room	10224725	Fire Alarm Panel, Fully Addressable, Replace	15	6	9	1	EA	\$15,000.00	\$15,000									\$15,000													\$15,000
D7050	Throughout Building	10224847	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	20	6	14	92366	SF	\$3.00	\$277,098															\$277,098							\$277,098
D8010	Throughout Building	10224696	BAS/HVAC Controls, DDC Control Panel, Replace	15	6	9	1	EA	\$4,980.00	\$4,980									\$4,980													\$4,980
E1030	Commercial Kitchen	10224669	Foodservice Equipment, Convection Oven, Double, Replace	10	6	4	1	EA	\$8,280.00	\$8,280					\$8,280											\$8,280						\$8,280
E1030	Commercial Kitchen	10224802	Foodservice Equipment, Convection Oven, Single, Replace	10	6	4	1	EA	\$5,600.00	\$5,600					\$5,600											\$5,600						\$5,600
E1030	Commercial Kitchen	10224687	Foodservice Equipment, Convection Oven, Single, Replace	10	6	4	1	EA	\$5,600.00	\$5,600					\$5,600											\$5,600						\$5,600
E1030	Commercial Kitchen	10224848	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	6	9	1	EA	\$4,700.00	\$4,700									\$4,700													\$4,700
E1030	Lower Roof	10224798	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer, Replace	15	6	9	1	EA	\$6,300.00	\$6,300									\$6,300													\$6,300
E1030	Commercial Kitchen	10224753	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	6	9	1	EA	\$4,600.00	\$4,600									\$4,600													\$4,600
E1030	Lower Roof	10224692	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer, Replace	15	6	9	1	EA	\$6,300.00	\$6,300									\$6,300													\$6,300
E1030	Commercial Kitchen	10224774	Foodservice Equipment, Refrigerator, 4-Door Reach-In, Replace	15	6	9	1	EA	\$7,300.00	\$7,300									\$7,300													\$7,300
E1030	Commercial Kitchen	10224836	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	6	9	1	EA	\$4,700.00	\$4,700									\$4,700													\$4,700
E1030	Walk in freezer	10224745	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer, Replace	15	6	9	1	EA	\$6,300.00	\$6,300									\$6,300													\$6,300
E1030	Commercial Kitchen	10224846	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	6	9	1	EA	\$4,700.00	\$4,700									\$4,700													\$4,700
E1030	Commercial Kitchen	10224819	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer, Replace	15	6	9	1	EA	\$4,600.00	\$4,600									\$4,600													\$4,600
E1030	Commercial Kitchen	10224752	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	6	9	1	EA	\$4,700.00	\$4,700									\$4,700													\$4,700
E1030	Commercial Kitchen	10224735	Foodservice Equipment, Walk-In, Refrigerator, Replace	20	6	14	1	EA	\$15,000.00	\$15,000															\$15,000							\$15,000
E1030	Multi-Purpose Room	10224800	Cafeteria Furnishings, Set-In Against-Wall Lunch Table, Up to 30 LF, Replace	20	6	14	22	EA	\$7,000.00	\$154,000															\$154,000							\$154,000
E1030	Commercial Kitchen	10224716	Foodservice Equipment, Walk-In, Freezer, Replace	20	6	14	1	EA	\$25,000.00	\$25,000															\$25,000							\$25,000
E1040	Throughout Building	10224670	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted, Replace	10	6	4	2	EA	\$1,500.00	\$3,000					\$3,000											\$3,000						\$3,000
E1070	Stage	10224762	Theater & Stage Equipment, Flameproof Curtain, Medium Weight Velour, Replace	15	6	9	300	SF	\$13.00	\$3,900									\$3,900													\$3,900
E2010	Classrooms General	10224796	Window Treatments, Operable Blinds, Fire-Resistant	20	6	14	3000	SF	\$5.42	\$16,260															\$16,260							\$16,260
E2010	Throughout Building	10224783	Window Treatments, Operable Blinds, Fire-Resistant	20	6	14	2000	SF	\$5.42	\$10,840															\$10,840							\$10,840
E2010	Library	10224741	Library Shelving, Double-Faced, up to 90" Height, Replace	20	6	14	100	LF	\$480.00	\$48,000															\$48,000							\$48,000
E2010	Classrooms Music	10224729	Casework, Cabinetry, Standard, Replace	20	6	14	30	LF	\$300.00	\$9,000															\$9,000							\$9,000
E2010	Library	10224815	Library Shelving, Single-Faced, up to 90" Height, Replace	20	6	14	100	LF	\$330.00	\$33,000															\$33,000							\$33,000
E2010	Classrooms General	10224651	Casework, Cabinetry, Standard, Replace	20	6	14	500	LF	\$300.00	\$150,000															\$150,000							\$150,000
E2010	Main Office	10224678	Casework, Cabinetry, Standard, Replace	20	6	14	30	LF	\$300.00	\$9,000															\$9,000							\$9,000
E2010	Library	10224837	Casework, Cabinetry, Standard, Replace	20	6	14	50	LF	\$300.00	\$15,000															\$15,000							\$15,000

Replacement Reserves Report



3/30/2026

Unif	mat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EA	Age	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
G4050		Building Exterior	10224736	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, Replace	20		6	14	25	EA	\$800.00	\$20,000														\$20,000								\$20,000
Totals, Unescalated													\$0	\$0	\$0	\$0	\$840,330	\$0	\$0	\$0	\$0	\$531,472	\$0	\$0	\$0	\$10,900	\$4,467,918	\$0	\$0	\$0	\$0	\$669,882	\$0	\$6,520,502
Totals, Escalated (3.0% inflation, compounded annually)													\$0	\$0	\$0	\$0	\$945,799	\$0	\$0	\$0	\$0	\$693,450	\$0	\$0	\$0	\$16,007	\$6,758,127	\$0	\$0	\$0	\$0	\$1,174,641	\$0	\$9,588,024

Snowden Farm Elementary School / Site

Unif	mat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EA	Age	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
G2020		Site Parking Areas	10224866	Parking Lots, Pavement, Asphalt, Seal & Stripe	5		4	1	50500	SF	\$0.45	\$22,725		\$22,725					\$22,725					\$22,725				\$22,725						\$90,900
G2020		Site Parking Areas	10224895	Parking Lots, Pavement, Asphalt, Mill & Overlay	25		6	19	50500	SF	\$3.50	\$176,750																			\$176,750			\$176,750
G2050		Site Playground Areas	10224874	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	5		2	3	10900	SF	\$0.45	\$4,905			\$4,905					\$4,905					\$4,905				\$4,905					\$19,620
G2050		Site	10224875	Sports Apparatus, Baseball, Backstop Chain-Link, Replace	20		6	14	2	EA	\$5,000.00	\$10,000														\$10,000								\$10,000
G2050		Site	10224889	Sports Apparatus, Soccer, Regulation Goal, Replace	20		6	14	2	EA	\$2,500.00	\$5,000														\$5,000								\$5,000
G2050		Site Playground Areas	10224878	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	25		6	19	10900	SF	\$3.50	\$38,150																			\$38,150			\$38,150
G2050		Site	10224883	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25		6	19	3	EA	\$4,750.00	\$14,250																			\$14,250			\$14,250
G2050		Site Parking Areas	10224872	Trail, Asphalt, Seal	5		2	3	8700	SF	\$0.15	\$1,305			\$1,305					\$1,305						\$1,305				\$1,305				\$5,220
G2050		Site Parking Areas	10224867	Trail, Asphalt, Overlay	10		6	4	8700	SF	\$0.75	\$6,525					\$6,525									\$6,525								\$13,050
G2050		Site Playground Areas	10224880	Playground Surfaces, Rubber, Poured-in-Place, Replace	20		16	4	4900	SF	\$26.00	\$127,400					\$127,400																	\$127,400
G2050		Site Playground Areas	10224893	Play Structure, Multipurpose, Medium, Replace	20		6	14	1	EA	\$20,000.00	\$20,000														\$20,000								\$20,000
G2050		Site Playground Areas	10224891	Play Structure, Multipurpose, Very Small, Replace	20		6	14	1	EA	\$6,000.00	\$6,000														\$6,000								\$6,000
G2050		Site Playground Areas	10224897	Play Structure, Multipurpose, Medium, Replace	20		6	14	1	EA	\$20,000.00	\$20,000														\$20,000								\$20,000
G2050		Site Playground Areas	10224888	Play Structure, Multipurpose, Very Small, Replace	20		6	14	1	EA	\$6,000.00	\$6,000														\$6,000								\$6,000
G2050		Site Playground Areas	10224871	Play Structure, Multipurpose, Small, Replace	20		6	14	1	EA	\$10,000.00	\$10,000														\$10,000								\$10,000
G2060		Site General	10224873	Park Bench, Wood/Composite/Fiberglass, Replace	20		6	14	2	EA	\$600.00	\$1,200														\$1,200								\$1,200
G2060		Site	10224868	Park Bench, Metal Powder-Coated, Replace	20		6	14	3	EA	\$700.00	\$2,100														\$2,100								\$2,100
G2060		Site General	10224892	Bike Rack, Fixed 6-10 Bikes, Replace	20		6	14	2	EA	\$800.00	\$1,600														\$1,600								\$1,600
G2060		Site General	10224869	Signage, Property, Building or Pole-Mounted, Replace/Install	20		6	14	1	EA	\$1,500.00	\$1,500														\$1,500								\$1,500
G2060		Site General	10224896	Signage, Property, Monument, Replace/Install	20		6	14	1	EA	\$3,000.00	\$3,000														\$3,000								\$3,000
G4050		Site Parking Areas	10224899	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, 150 W, Replace/Install	20		6	14	15	EA	\$4,000.00	\$60,000														\$60,000								\$60,000
Totals, Unescalated													\$0	\$22,725	\$0	\$6,210	\$133,925	\$0	\$22,725	\$0	\$6,210	\$0	\$0	\$22,725	\$0	\$6,210	\$152,925	\$0	\$22,725	\$0	\$6,210	\$229,150	\$0	\$631,740
Totals, Escalated (3.0% inflation, compounded annually)													\$0	\$23,407	\$0	\$6,786	\$150,734	\$0	\$27,135	\$0	\$7,867	\$0	\$0	\$31,457	\$0	\$9,120	\$231,313	\$0	\$36,467	\$0	\$10,572	\$401,816	\$0	\$936,672

* Markup has been included in unit costs.

Appendix G:

Equipment Inventory List

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D10 Conveying													
1	10224750	D1010	Elevator Controls	Automatic, 1 Car		Snowden Farm Elementary School / Main Building	Elevator Shafts/Utility				2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D20 Plumbing													
1	10224707	D2010	Water Heater [DWH-1]	Gas, Commercial (399 MBH), 130 GAL	130 GAL	Snowden Farm Elementary School / Main Building	Mechanical Room	Conquest	40 L 130A-GCL	F008041	2019		
2	10224757	D2010	Backflow Preventer	Domestic Water	4 IN	Snowden Farm Elementary School / Main Building	Mechanical Room	Wilkins	350AST	22086 A	2019		
3	10224816	D2010	Backflow Preventer	Domestic Water	2 IN	Snowden Farm Elementary School / Main Building	Mechanical Room	Wilkins Zurn	975 XL2	4644257	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D30 HVAC													
1	10224791	D3020	Unit Heater	Electric	12 KW	Snowden Farm Elementary School / Main Building	Hallways & Common Areas				2019		9
2	10224767	D3020	Unit Heater [PUH-12]	Electric	3.3 kW	Snowden Farm Elementary School / Main Building	Mechanical Room 187A	Taskmaster	G1G5103N	NA	2019		
3	10224682	D3020	Unit Heater [PUH-15]	Electric	3.3 kW	Snowden Farm Elementary School / Main Building	Mechanical Room	TPI Corp	G1G5103N	NA	2019		
4	10224853	D3020	Unit Heater [PUH-16]	Electric	3.3 kW	Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Taskmaster	G1G5103N	NA	2019		
5	10224809	D3020	Unit Heater [PUH-2]	Electric	5 kW	Snowden Farm Elementary School / Main Building	Electrical Room	Taskmaster	G1G5103N	NA	2019		
6	10224825	D3020	Unit Heater [PUH-5]	Electric	5 kW	Snowden Farm Elementary School / Main Building	Receiving	TPI Corp	G1G5105N	No dataplate	2019		
7	10224649	D3020	Boiler Supplemental Components [ET-1]	Expansion Tank	300 GAL	Snowden Farm Elementary School / Main Building	Mechanical Room		Inaccessible	Inaccessible	2019		
8	10224732	D3030	Heat Pump [HP-46]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000007-7735060026	2019		
9	10224658	D3030	Heat Pump [HPU-1]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 122	Bosch	2940-857-000001-7735069488	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4	2019		
10	10224681	D3030	Heat Pump [HPU-10]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 152	Bosch	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000001-7735069488	2019		
11	10224719	D3030	Heat Pump [HPU-11]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 152	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000025-7735060026	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10224822	D3030	Heat Pump [HPU-12]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 160	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXXX7X2XX4XXXXSBA	2940-857-000001-7735069494	2019		
13	10224823	D3030	Heat Pump [HPU-13]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 160	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXXX7X2XX4XXXXSB	2940-857-000011-7735069492	2019		
14	10224661	D3030	Heat Pump [HPU-14]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 137	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXXX7X2X	2940-857-000002-7735069494	2019		
15	10224780	D3030	Heat Pump [HPU-15]	Water Source, 5 TON	3	Snowden Farm Elementary School / Main Building	Mechanical Room 137	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXXX7X2	2940-857-000012-7735069492	2019		
16	10224653	D3030	Heat Pump [HPU-16]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 166	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXXX7X2XX4XXXXSBA	2940-858-000001-7735069492	2019		
17	10224832	D3030	Heat Pump [HPU-17]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 166	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXXX7X2XX	2940-857-000003-7735069494	2019		
18	10224652	D3030	Heat Pump [HPU-18]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 172	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXXX7X2XX4XXXXSBA	2940-857-000001-7735069492	2019		
19	10224793	D3030	Heat Pump [HPU-19]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 214	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXXX7X2XX4X XXSBA	2940-857-000002-7735069492	2019		
20	10224850	D3030	Heat Pump [HPU-2]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 122	Bosch	LM036-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-760-000001-7735061358	2019		
21	10224708	D3030	Heat Pump [HPU-20]	Water Source, 5 TON	3	Snowden Farm Elementary School / Main Building	Mechanical Room 214	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXXX7X2XX4XXXXSBA	2940-857-000004-7735069494	2019		
22	10224748	D3030	Heat Pump [HPU-21]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 215	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXXX7X2XX4XXXXSBA	2940-857-000005-7735069494	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
23	10224827	D3030	Heat Pump [HPU-22]	Water Source, 5 TON	2 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 215	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000003-7735069492	2019		
24	10224726	D3030	Heat Pump [HPU-23]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 221	Bosch	EP018-2VTN-FLTTUB-XAGXXXXXX7XXXX4XXXXSBA	2940-760-000003-7735061357	2019		
25	10224844	D3030	Heat Pump [HPU-24]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 220	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000004-7735069492	2019		
26	10224828	D3030	Heat Pump [HPU-25]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 220	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000006-7735069494	2019		
27	10224689	D3030	Heat Pump [HPU-26]	Water Source, 5 TON	2 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 236	Bosch	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000002-7735069488	2019		
28	10224718	D3030	Heat Pump [HPU-27]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 236	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000029-7735060026	2019		
29	10224751	D3030	Heat Pump [HPU-28]	Water Source, 3 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 230	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXXXXXXXX4XXXXSBA	2940-817-000032-7735060026	2019		
30	10224787	D3030	Heat Pump [HPU-29]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 236	Bosch	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000003-7735069488	2019		
31	10224856	D3030	Heat Pump [HPU-3]	Water Source, 5 TON	2	Snowden Farm Elementary School / Main Building	Mechanical Room 123	Bosch	2940-857-000009-7735069492	LM036-2VTN-FRTAUA-XDGCJXXX	2019		
32	10224826	D3030	Heat Pump [HPU-30]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 236	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000016-7735060026	2019		
33	10224778	D3030	Heat Pump [HPU-31]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 242	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000005-7735069492	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
34	10224806	D3030	Heat Pump [HPU-32]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 242	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000008-7735069494	2019		
35	10224666	D3030	Heat Pump [HPU-33]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 233	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000001-7735069494	2019		
36	10224747	D3030	Heat Pump [HPU-34]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 233	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000006-7735069492	2019		
37	10224667	D3030	Heat Pump [HPU-35]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 248	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000007-7735069492	2019		
38	10224771	D3030	Heat Pump [HPU-36]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 248	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000002-7735069494	2019		
39	10224807	D3030	Heat Pump [HPU-37]	Water Source, 5 TON	2 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 254	Bosch	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000004-7735069488	2019		
40	10224665	D3030	Heat Pump [HPU-39]	Water Source, 5 TON	2 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000012-7735060026	2019		
41	10224675	D3030	Heat Pump [HPU-4]	Water Source, 5 TON	3	Snowden Farm Elementary School / Main Building	Mechanical Room 123	Bosch	LM036-2VTN-FLTAUA-XDGCJXXXX7X2XX	2940-857-000007-7735069494	2019		
42	10224779	D3030	Heat Pump [HPU-40]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM036-4VTN-FLTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000001-7735069496	2019		
43	10224849	D3030	Heat Pump [HPU-41]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM036-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-857-000010-7735069492	2019		
44	10224859	D3030	Heat Pump [HPU-42]	Water Source, 5 TON	2	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM024-2VTN-FRTAUA-XDGCJXXXX7X2XX4XXXXSBA	2940-858-000005-7735069488	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
45	10224808	D3030	Heat Pump [HPU-43]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	EP018-2VTN-FLTTUB-XAGXXXXXX7XXX4XXXSBA	2940-760-000004-7735061357	2019		
46	10224711	D3030	Heat Pump [HPU-44]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXX4XXXSBA	2940-817-000008-7735060026	2019		
47	10224724	D3030	Heat Pump [HPU-45]	Water Source, 5 TON	6 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 118	Bosch	LM070-4VTN-FLTAUA-XDGCJXXX7X2XX4XXXSBA	2940-857-000001-7735069497	2019		
48	10224686	D3030	Heat Pump [HPU-45]	Water Source, 5 TON	6 TON	Snowden Farm Elementary School / Main Building	Mechanical Room	Bosch	LM070-4VTN-FLTAUA-XDGCJXXX7X2XX4XXXSBA	2940-857-000001-7735069497	2019		
49	10224760	D3030	Heat Pump [HPU-47]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Bosch	EP012-2VTN-FRTPUB-XAGCJXXX7X2XX4XXXSBA	2940-857-000001-7735069498	2019		
50	10224831	D3030	Heat Pump [HPU-48]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Bosch	LM070-4VTN-FLTAUA-XDGCJXXX7X2XX4XXXSBA	2940-857-000002-7735069497	2019		
51	10224792	D3030	Heat Pump [HPU-49]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Bosch	LM024-2VTN-FRTAUA-XDGCJXXX7X2XX4XXXSBA	#: 2940-858-000006-7735069488	2019		
52	10224709	D3030	Heat Pump [HPU-5]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 132	Bosch	EP012-2VTN-FRTPUB-XAGCJXXX7X2XX4XXXSBA	2940-857-000002-7735069498	2019		
53	10224814	D3030	Heat Pump [HPU-50]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 187A	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXX4XXXSBA	2940-817-000018-7735060026	2019		
54	10224722	D3030	Heat Pump [HPU-6]	Water Source, 5 TON		Snowden Farm Elementary School / Main Building	Mechanical Room 132	Bosch	LM036-4VTN-FLTAUA-XDGCJXXX7X2XX4XXXSBA	2940-857-000002-7735069496	2019		
55	10224746	D3030	Heat Pump [HPU-7]	Water Source, 5 TON	2 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 142	Bosch	LM024-2VTN-FRTAUA-XDGCJXXX7X2XX4XXXSBA	2940-858-000007-7735069488	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
56	10224717	D3030	Heat Pump [HPU-8]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 142	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-817-000022-7735060026	2019		
57	10224728	D3030	Heat Pump [HPU-9]	Water Source, 5 TON	3 TON	Snowden Farm Elementary School / Main Building	Mechanical Room 146	Bosch	LM024-2VTN-FLTTUA-XDGXXXXXX7XXXX4XXXXSBA	2940-760-000002-7735060026	2019		
58	10224772	D3030	Heat Pump [WCCU-1]	Water Source, 10 TON		Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Samsung	AM120HXWAFR	Inaccessible	2019		
59	10224697	D3030	Heat Pump [WCCU-2]	Water Source, 7.5 TON	8 TON	Snowden Farm Elementary School / Main Building	Mechanical Room	Samsung	AM096HXWAFR	Inaccessible	2019		
60	10224706	D3030	Split System [DSS-1]	Condensing Unit/Heat Pump	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A24NHA7	73U06222B	2019		
61	10224688	D3030	Split System [DSS-10]	Condensing Unit/Heat Pump	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A24NHA7	73006229B	2019		
62	10224775	D3030	Split System [DSS-5]	Condensing Unit/Heat Pump	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUY-A36NKA7	71U06387B	2019		
63	10224770	D3030	Split System [DSS-7]	Condensing Unit/Heat Pump	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A24NHA7	73U06228B	2019		
64	10224821	D3030	Split System [DSS-8]	Condensing Unit/Heat Pump	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A24NHA7	73U06221B	2019		
65	10224782	D3030	Split System Ductless [DSS-2]	Single Zone	2 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A24NHA7	73006227B	2019		
66	10224683	D3030	Split System Ductless [DSS-3]	Single Zone	1.5 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUY-A18NKA7	73U06474B	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
67	10224691	D3030	Split System Ductless [DSS-4]	Single Zone	1.5 TON	Snowden Farm Elementary School / Main Building	Lower Roof	Mitsubishi Electric	PUZ-A18NKA7	71U052758	2019		
68	10224701	D3030	Split System Ductless [DSS-6]	Single Zone	1.5 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A18NKA7	71U05271B	2019		
69	10224842	D3030	Split System Ductless [DSS-9]	Single Zone	1.5 TON	Snowden Farm Elementary School / Main Building	Roof	Mitsubishi Electric	PUZ-A18NKA7	71U05361B	2019		
70	10224754	D3050	Pump [P-1]	Distribution, HVAC Heating Water	30 HP	Snowden Farm Elementary School / Main Building	Mechanical Room	Baldor Reliance	EM4104T-G	C1803291142	2019		
71	10224789	D3050	Pump [P-2]	Distribution, HVAC Heating Water	30 HP	Snowden Farm Elementary School / Main Building	Mechanical Room	Baldor Reliance	EM4104T -G	C1803291147	2019		
72	10224830	D3050	Air Handler [DOAS-1]	Exterior AHU	10850 CFM	Snowden Farm Elementary School / Main Building	Roof	Petra	WPPH:30	182470/0101/01	2019		
73	10224845	D3050	Air Handler [DOAS-2]	Exterior AHU	9600 CFM	Snowden Farm Elementary School / Main Building	Roof	Petra	WPPH:30	182470/0201/01	2019		
74	10224705	D3050	Air Handler [DOAS-3]	Interior AHU, Easy/Moderate Access	2600 CFM	Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Petra	WPPH-20	181822/0101/01	2019		
75	10224740	D3050	Air Handler [DOAS-4]	Interior AHU, Easy/Moderate Access	3600 CFM	Snowden Farm Elementary School / Main Building	Mechanical Room	Petra	WPPH-15	181822/0201/01	2019		
76	10224684	D3050	Air Handler [ERU-1]	Interior AHU, Easy/Moderate Access	5500 CFM	Snowden Farm Elementary School / Main Building	Mechanical Mezzanine	Petra	WPPH-20	181822/0301/01	2019		
77	10224765	D3050	Air Handler [ERU-2]	Interior AHU, Easy/Moderate Access	3250 CFM	Snowden Farm Elementary School / Main Building	Mechanical Room 187A	Petra	WPPH-10	181822/0401/01	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
78	10224676	D3060	Exhaust Fan [EF-10]	Roof or Wall-Mounted, 16" Damper	1900 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PV165	18J1022-21	2019		
79	10224812	D3060	Exhaust Fan [EF-11]	Roof or Wall-Mounted, 16" Damper	1300 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PV150	18J1022-16	2019		
80	10224795	D3060	Exhaust Fan [EF-12]	Roof or Wall-Mounted, 12" Damper	750 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	Acme Fan Company	PDU135RG	18J1022-17	2019		
81	10224854	D3060	Exhaust Fan [EF-13]	Roof or Wall-Mounted, 10" Damper	450 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PDU110RF	18J1022-19	2019		
82	10224727	D3060	Exhaust Fan [EF-14]	Roof or Wall-Mounted, 12" Damper	700 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PDU110RF	18J1022-19	2019		
83	10224785	D3060	Exhaust Fan [EF-15]	Roof or Wall-Mounted, 15" Damper, 1001 to 2000 CFM	1800 CFM	Snowden Farm Elementary School / Main Building	Roof	Acme Fan Company	PV165	18J1022-21	2019		
84	10224694	D3060	Exhaust Fan [EF-6]	Roof or Wall-Mounted, 12" Damper	900 CFM	Snowden Farm Elementary School / Main Building	Roof	Greenheck	PRN118	1981254-1	2019		
85	10224679	D3060	Exhaust Fan [EF-7]	Roof or Wall-Mounted, 10" Damper	450 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PDU110RF	18J1022-13	2019		
86	10224852	D3060	Exhaust Fan [EF-8]	Roof or Wall-Mounted, 12" Damper	600 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PDU120RF	18J1022-14	2019		
87	10224703	D3060	Exhaust Fan [EF-9]	Roof or Wall-Mounted, 12" Damper	600 CFM	Snowden Farm Elementary School / Main Building	Lower Roof	ACME	PDU120RF	18J1022-14	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D40 Fire Protection													
1	10224759	D4010	Backflow Preventer	Fire Suppression	6 IN	Snowden Farm Elementary School / Main Building	Mechanical Room	Wilkins	0350404	21789	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D50 Electrical													
1	10224690	D5010	Generator	Diesel	150 KW	Snowden Farm Elementary School / Main Building	Electrical Room	Kohler	150REZGC	GM99599-GA1	2019		
2	10224788	D5010	Automatic Transfer Switch [ATS 1]	ATS	80 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Kohler	KSS-AMVA-0080S	SGM32PBTJ	2019		
3	10224766	D5010	Automatic Transfer Switch [ATS 2]	ATS	200 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Kohler	KSS - AMVA - 0200S	SGM32PBTG	2019		
4	10224714	D5020	Secondary Transformer	Dry, Stepdown	45 KVA	Snowden Farm Elementary School / Main Building	Electrical Room 203	Eaton	V48M28B4516CULS45	V45DC049	2019		
5	10224769	D5020	Secondary Transformer [T-1]	Dry, Stepdown	9 KVA	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	V48G28F09CU	V09436	2019		
6	10224737	D5020	Secondary Transformer [T-2]	Dry, Stepdown	45 KVA	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	V48M28B4516CULS45	V45DC049	2019		
7	10224739	D5020	Secondary Transformer [T-4]	Dry, Stepdown	45 KVA	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	V48M28B7516CU	V75DC003	2019		
8	10224838	D5020	Secondary Transformer [T7]	Dry, Stepdown	45 KVA	Snowden Farm Elementary School / Main Building	Electrical Room 136	Eaton	V48M28B4516CULS45	V45DC049	2019		
9	10224833	D5020	Switchboard	277/480 V	2000 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL-C	LLY0020253 002	2019		
10	10224811	D5020	Switchboard	277/480 V	2000 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL-C	LLY0020253 002	2019		
11	10224841	D5020	Distribution Panel	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room 203	Eaton	PRL3A	LLY0020253-005	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10224786	D5020	Distribution Panel	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room 136	Eaton	PRL2a	LLY0020253 - 020	2019		
13	10224824	D5020	Distribution Panel [DP1]	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL4B	LLY0020253-: 03	2019		
14	10224715	D5020	Distribution Panel [M1]	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL2a	LLY0020253-018	2019		
15	10224657	D5020	Distribution Panel [R1]	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL1A	LLY0020253-027	2019		
16	10224773	D5020	Distribution Panel [R1 (SEC 1)]	277/480 V	400 AMP	Snowden Farm Elementary School / Main Building	Electrical Room	Eaton	PRL1A	LLY0020253-028	2019		
17	10224818	D5030	Variable Frequency Drive [VFD-1]	VFD, by HP of Motor	30 HP	Snowden Farm Elementary School / Main Building	Mechanical Room	Yaskawa	4W18Y8220620001	Z1BBB040PMG	2019		
18	10224695	D5030	Variable Frequency Drive [VFD-2]	VFD, by HP of Motor	30 HP	Snowden Farm Elementary School / Main Building	Mechanical Room	Yaskawa	4W18Y8220610001	Z1BBB040PMG	2019		
19	10224763	D5040	High Intensity Discharge (HID) Fixtures	Metal Halide, Gymnasium Lighting, 400 W		Snowden Farm Elementary School / Main Building	Gymnasium				2019		15

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D70 Electronic Safety & Security													
1	10224725	D7050	Fire Alarm Panel	Fully Addressable		Snowden Farm Elementary School / Main Building	Electrical Room	Edwards Systems Technology	EST3	NA	2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D80 Integrated Automation													
1	10224696	D8010	BAS/HVAC Controls	DDC Control Panel	9	Snowden Farm Elementary School / Main Building	Throughout Building				2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
E10 Equipment													
1	10224720	E1030	Foodservice Equipment	Commercial Kitchen, 1-Bowl		Snowden Farm Elementary School / Main Building	Commercial Kitchen				2019		
2	10224669	E1030	Foodservice Equipment	Convection Oven, Double		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Metro	Inaccessible	C5HME032666	2019		
3	10224802	E1030	Foodservice Equipment	Convection Oven, Single		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Blodgett	ZEPHAIRE-200-E	062018CP077S	2019		
4	10224687	E1030	Foodservice Equipment	Convection Oven, Single		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Blodgett	ZEPHAIRE-200-E	062018CP078A	2019		
5	10224848	E1030	Foodservice Equipment	Prep Table Refrigerated, Salad/Sandwich		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Delfield	KCFT-60	1811150001323	2019		
6	10224836	E1030	Foodservice Equipment	Prep Table Refrigerated, Salad/Sandwich		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Delfield	KC-50-NU	1811150001322	2019		
7	10224846	E1030	Foodservice Equipment	Prep Table Refrigerated, Salad/Sandwich		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Delfield	MARK7KCS-36	1811150001321	2019		
8	10224752	E1030	Foodservice Equipment	Prep Table Refrigerated, Salad/Sandwich		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Delfield	KC-74-NU	1811150001324	2019		
9	10224753	E1030	Foodservice Equipment	Refrigerator, 2-Door Reach-In		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Beverage-Air Corporation	STF58HC-1-S	12900241	2019		
10	10224774	E1030	Foodservice Equipment	Refrigerator, 4-Door Reach-In		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Continental Refrigerator	DL2R-SS-HD	15912001	2019		
11	10224700	E1030	Foodservice Equipment	Sink, 3-Bowl		Snowden Farm Elementary School / Main Building	Commercial Kitchen				2019		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10224798	E1030	Foodservice Equipment	Walk-In, Condenser for Refrigerator/Freezer		Snowden Farm Elementary School / Main Building	Lower Roof	BOHN	BZS045L6C	T18M12467	2019		
13	10224692	E1030	Foodservice Equipment	Walk-In, Condenser for Refrigerator/Freezer		Snowden Farm Elementary School / Main Building	Lower Roof	BOHN	BZS010M6C	T18M12406	2019		
14	10224745	E1030	Foodservice Equipment	Walk-In, Condenser for Refrigerator/Freezer		Snowden Farm Elementary School / Main Building	Walk in freezer	BOHN	No dataplate	No dataplate	2019		
15	10224819	E1030	Foodservice Equipment	Walk-In, Evaporator for Refrigerator/Freezer		Snowden Farm Elementary School / Main Building	Commercial Kitchen	BOHN	No dataplate	No dataplate	2019		
16	10224735	E1030	Foodservice Equipment [COOLER]	Walk-In, Refrigerator		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Bally Engineered Structures	3475.625-3-A-W	DX1801782-02	2019		
17	10224716	E1030	Foodservice Equipment [FREEZER]	Walk-In, Freezer		Snowden Farm Elementary School / Main Building	Commercial Kitchen	Bally Engineered Structures	3475.625-3-A-W	DX1801782-01	2019		
18	10224670	E1040	Healthcare Equipment	Defibrillator (AED), Cabinet-Mounted		Snowden Farm Elementary School / Main Building	Throughout Building				2019		2