



**BUREAU
VERITAS**

FACILITY CONDITION ASSESSMENT

prepared for

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



Travilah Elementary School
13801 DuFief Mill Road
North Potomac, MD 20878

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May 4, 2026

ON SITE DATE:

December 2-3, 2025

Bureau Veritas

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1. Executive Summary

Property Overview and Assessment Details

General Information	
Property Type	Elementary School
Number of Buildings	1
Main Address	13801 DuFief Mill Road, North Potomac, MD 20878
Site Developed	1960 Renovated 1992, addition 2008
Outside Occupants / Leased Spaces	None
Date(s) of Visit	December 2-3, 2025
Management Point of Contact	Montgomery County Public Schools Greg Kellner Facilities Manager, Office of Facilities Management Direct 240.740.7746 Gregory_Kellner@mcpsmd.org
On-site Point of Contact (POC)	Shantell, Building Engineer
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AssetCalc Link	Full dataset for this assessment can be found at: https://www.assetcalc.net/

Campus Findings and Deficiencies

Historical Summary

The original school building was constructed circa 1960. Another significant addition was completed around 1992 and the most recent addition dates from around 2008 adding eight classrooms.

Architectural

The building was constructed (c.1960) as a single-story, brick and stucco structure with a pitched roof. The latest addition was constructed as a single-story brick structure with a flat roof surface.

The building structure and envelope appeared to be in mostly fair condition. However, some moisture stains were observed on the west side of the building façade. The exterior wall system in this area may have developed leaks. Also, some of the brick veneer in front of the building should be repaired.

Mechanical, Electrical, Plumbing and Fire (MEPF)

The building appears to have two separate HVAC systems. The building is equipped with two boiler rooms and two chillers. In addition, there are rooftop units and ductless split systems. Domestic hot water is provided by a gas-fired water heater. The main switchboard is rated at 1600 amps. Emergency power is provided by a gas-fired generator. The building is provided with a comprehensive fire alarm system and a complete sprinkler protection.

The boilers and pumps of the older part of the building were manufactured in 2008. The boilers and pumps serving the 2008 addition were manufactured in 2024. According to the gym teacher, the gymnasium air handler has not been functioning for several weeks. HVAC controls in the older part of the building appeared to be pneumatic. The controls in the 2008 addition appeared to be digital.

Most electric power panels date from 1992.

Site

The site is occupied by the school building, playgrounds, ballfields and parking lots. There is a small retention pond at the rear of the building.

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 62 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 40 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 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 MDCl 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 0.549495.

Immediate Needs

There are no immediate needs to report.

Key Findings



Exterior Walls in Poor Condition.

Brick
Main Building Travilah Elementary School
Building Exterior

Uniformat Code: B2010
Recommendation: **Repair in 2026**

Priority Score: **89.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$3,300

\$\$\$\$

Mortar joints deterioration - AssetCALC ID: 10061195



Exterior Walls in Poor Condition.

Brick/Masonry/Stone, Clean & Seal
Main Building Travilah Elementary School
Building Exterior

Uniformat Code: B2010
Recommendation: **Repair in 2026**

Priority Score: **89.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$14,300

\$\$\$\$

Brick walls are stained and some general pointing of open mortar joints is needed. - AssetCALC ID: 10061344



Exterior Walls in Poor Condition.

any type, Repairs per Man-Day
Main Building Travilah Elementary School
Building Exterior

Uniformat Code: B2010
Recommendation: **Repair in 2026**

Priority Score: **89.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$5,500

\$\$\$\$

Mortar joints deterioration - AssetCALC ID: 10061321



Exterior Walls in Poor Condition.

Brick
Main Building Travilah Elementary School
Building Exterior (Gymnasium)

Uniformat Code: B2010
Recommendation: **Repair in 2026**

Priority Score: **89.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$3,300

\$\$\$\$

Mortar joints deterioration - AssetCALC ID: 10061261



Drinking Fountain in Poor Condition.

Wall-Mounted, Single-Level
Main Building Travilah Elementary School
Hallways & Common Areas

Uniformat Code: D2010
Recommendation: **Replace in 2026**

Priority Score: **83.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$1,200

\$\$\$\$

Old, rusted. - AssetCALC ID: 10061637



Exterior Door in Poor Condition.

Wood, Solid-Core
Main Building Travilah Elementary School
Building Exterior

Uniformat Code: B2050
Recommendation: **Replace in 2026**

Priority Score: **81.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$900

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Dents and corrosion damaged - AssetCALC ID: 10061354



Air Handler in Poor Condition.

Interior AHU, Easy/Moderate Access, 4001 to 6000 CFM
Main Building Travilah Elementary School
Gymnasium

Uniformat Code: D3050
Recommendation: **Replace in 2026**

Priority Score: **81.9**

Plan Type:
Performance/Integrity

Cost Estimate: \$31,000

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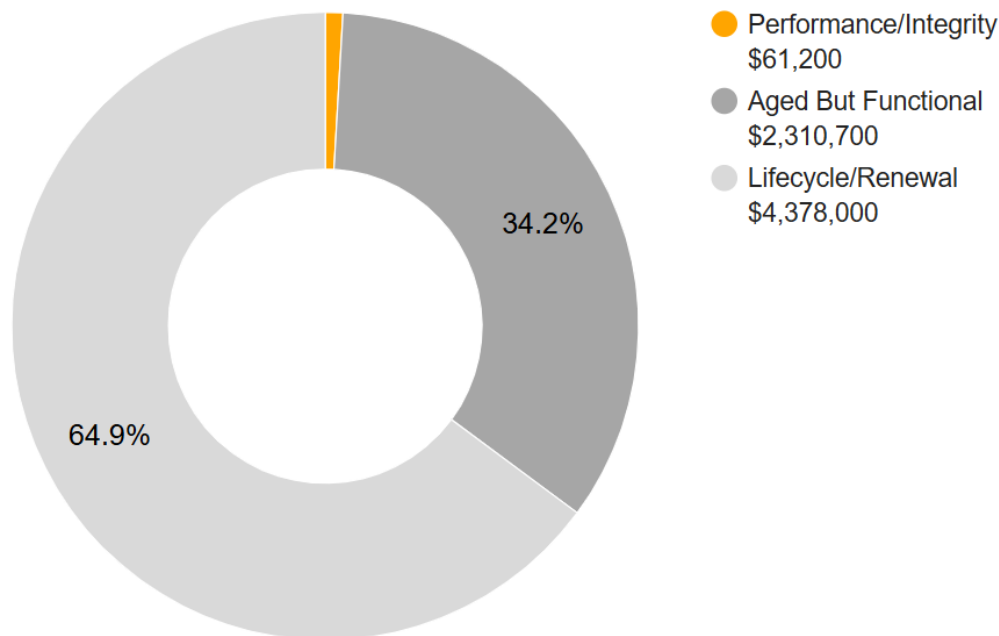
According to Gym Teacher, the unit has not been functional for several months. The gymnasium is noticeably cold. - AssetCALC ID: 10061460

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.

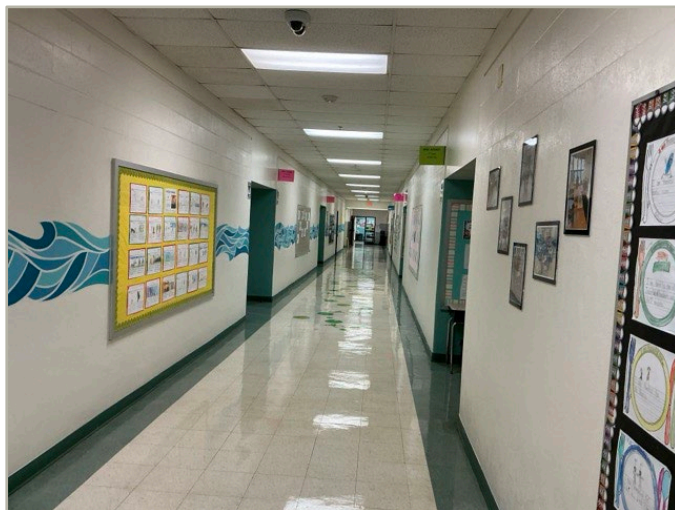
Plan Type Descriptions & Distribution

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 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: \$6,749,900

2. Building Information



Main Building: Systems Summary

Address	13801 DuFief Mill Road, North Potomac, MD 20878	
GPS Coordinates	39-04-56N, 77-14-56W	
Constructed/Renovated	1960, renovated 2008	
Building Area	65,378 SF	
Number of Stories	1 above-grade	
<i>System</i>	<i>Description</i>	<i>Condition</i>
Structure	Masonry bearing walls with metal roof deck supported by open-web steel joists or trusses and concrete strip/wall footing foundation system	Good
Façade	Primary Wall Finish: Brick Secondary Wall Finish: EIFS Windows: Aluminum	Fair
Roof	Primary: Pitched roofing with modified-bituminous membrane Secondary: built-up	Fair
Interiors	Walls: Painted gypsum board or CMU Floors: Carpet, VCT, ceramic tile, unfinished Ceilings: Painted gypsum board, ACT, exposed	Fair
Elevators	NA	--

Main Building: Systems Summary		
Plumbing	Distribution: Copper supply and cast iron DWV Hot Water: Electric domestic boiler, gas-fired instantaneous units Fixtures: Toilets, urinals, and sinks in restrooms	Fair
HVAC	Non-Central System: Packaged units, split-system heat pumps, VRF heat pump systems Supplemental components: Ductless split-systems, suspended electric unit heaters	Fair
Fire Suppression	Wet-pipe sprinkler system, kitchen hood system and fire extinguishers	Fair
Electrical	Source & Distribution: Main switchboard with copper wiring Interior Lighting: Linear fluorescent or LED Exterior Building-Mounted Lighting: Metal-halide, HPS Emergency Power: Diesel generator with automatic transfer switch	Fair
Fire Alarm	Alarm panel with smoke detectors, heat detectors, alarms, strobes, pull stations, back-up emergency lights, and exit signs	Fair
Equipment/Special	Commercial kitchen equipment	Fair
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 were accessed 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
Structure	-	-	-	-	-	-
Facade	-	\$28,100	\$60,900	-	\$280,600	\$369,600
Roofing	-	-	\$483,300	\$267,400	\$215,400	\$966,100
Interiors	-	-	\$690,400	\$847,300	\$1,045,000	\$2,582,700
Plumbing	-	\$1,200	\$30,800	\$27,100	\$275,200	\$334,200
HVAC	-	\$31,900	\$866,900	\$153,000	\$847,600	\$1,899,500
Fire Protection	-	-	\$13,600	\$88,600	\$2,300	\$104,500
Electrical	-	-	\$459,200	\$637,600	\$153,200	\$1,250,000
Fire Alarm & Electronic Systems	-	-	\$691,000	\$20,200	\$561,100	\$1,272,300
Equipment & Furnishings	-	-	\$447,200	\$20,800	\$521,500	\$989,500
Site Development	-	-	\$393,800	\$69,600	\$332,000	\$795,300
TOTALS (3% inflation)	-	\$61,200	\$4,137,100	\$2,131,500	\$4,233,900	\$10,563,700

3. Site Summary



Site Information		
Site Area	9.3 acres	
Parking Spaces	70 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	Fair
Site Development	Property entrance signage; chain link fencing Playgrounds, basketball court, baseball diamond, play structures Limited, park benches, picnic tables, trash receptacles	Fair
Landscaping & Topography	Significant landscaping features including lawns, trees, bushes, and planters Irrigation not present Low to moderate site slopes throughout, dry detention pond	Good
Utilities	Municipal water and sewer Local utility-provided electric and natural gas	Good
Site Lighting	Pole-mounted: HPS, metal halide	Fair
Ancillary Structures	None	--

Site Information	
Site Accessibility	Presently it does not appear an accessibility study is needed. See the appendix for associated photos and additional information.
Site Additional Studies	No additional studies are currently recommended for the site.
Site Areas Observed	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
Special Construction & Demo	-	-	-	-	\$6,500	\$6,500
Site Development	-	-	\$41,000	\$8,400	\$3,700	\$53,100
Site Pavement	-	-	\$54,600	\$266,100	\$11,400	\$332,100
Site Utilities	-	-	\$50,000	-	-	\$50,000
TOTALS (3% inflation)	-	-	\$145,600	\$274,600	\$21,600	\$441,800

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	1960/1992	No	No
Main Building	1960/1992	No	No

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 Travilah Elementary School, 13801 DuFief Mill Road, North Potomac, MD 20878, 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.

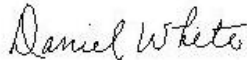
No testing, exploratory probing, dismantling or operating of equipment or in-depth studies were performed unless specifically required under the *Purpose and Scope* section of this report. This assessment did not include engineering calculations to determine the adequacy of the Property's original design 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: John McLurg, P.E.
Project Assessor

Reviewed by:



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Bill Champion
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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 - RIGHT ELEVATION



4 - REAR ELEVATION

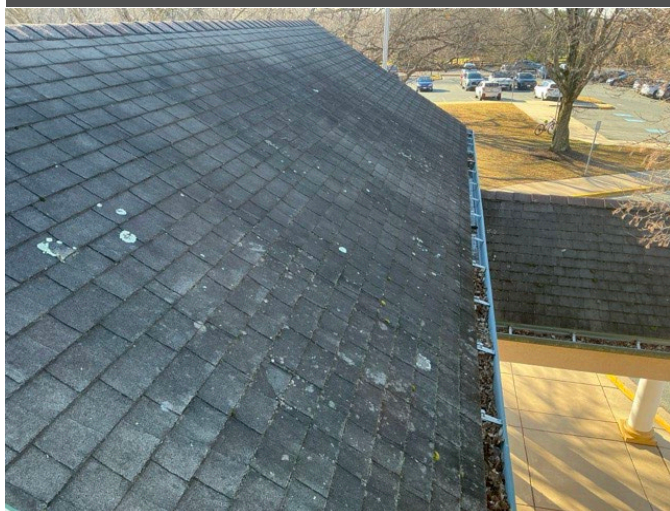


5 - ROOF



6 - ROOF

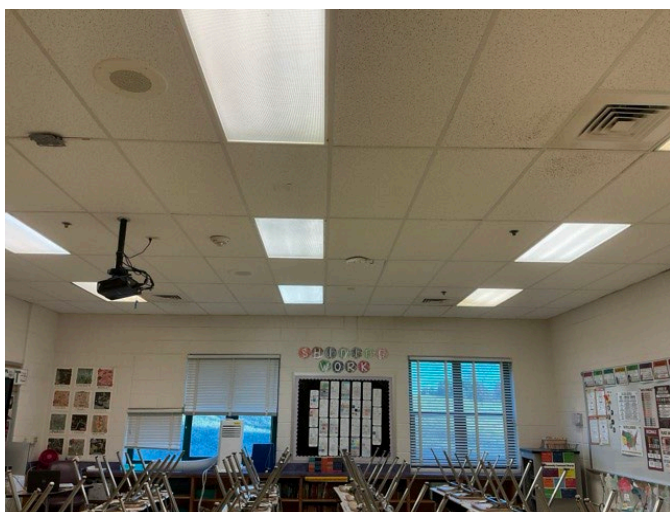
Photographic Overview



7 - ROOF



8 - CORRIDOR



9 - CLASSROOM



10 - MULTIPURPOSE ROOM



11 - LIBRARY



12 - GYMNASIUM

Photographic Overview



13 - HEATING BOILERS



14 - HEATING BOILERS



15 - ROOFTOP HVAC EQUIPMENT



16 - CHILLER



17 - CHILLER

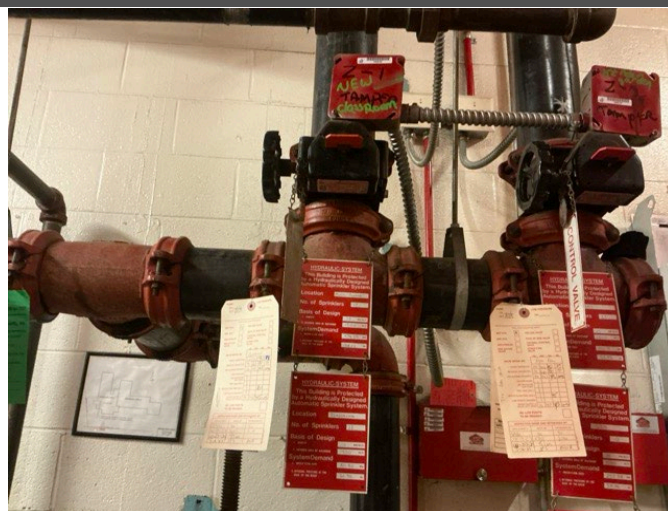


18 - DOMESTIC BOILER

Photographic Overview



19 - SWITCHBOARD



20 - SPRINKLER RISER



21 - PLAYGROUND



22 - EXTERIOR WALL



23 - EXTERIOR WALL



24 - EXTERIOR WALL

Appendix B:

Site Plan(s)

Site Plan



**BUREAU
VERITAS**

Project Number

172559.25R000-120.354

Source

Google

Project Name

Travilah Elementary School

On-Site Date

December 2-3, 2025



Appendix C:

Pre-Survey Questionnaire(s)

BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

Building / Facility Name: Travilah Elementary School

Name of person completing form: Shantell

Title / Association w/ property: Building Engineer

Length of time associated w/ property:

Date Completed: 12/2/2025

Phone Number: 240-740-4300

Method of Completion: DURING - verbally completed during assessment

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 1960	Renovated 2008	
2	Building size in SF	SF		
3	Major Renovation/Rehabilitation		Year	Additional Detail
		Facade		
		Roof		
		Interiors		
		HVAC	2008	
		Electrical		
		Site Pavement		
		Accessibility		
4	List other significant capital improvements (focus on recent years; provide approximate date).	None since 2008.		
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.	None		

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?		✗			
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?	✗				Top of exterior brick veneer does not pitch away from building.
18	ADA: Has an accessibility study been previously performed? If so, when?			✗		
19	ADA: Have any ADA improvements been made to the property since original construction? Describe.	✗				Parking, ramps
20	ADA: Has building management reported any accessibility-based complaints or litigation?		✗			
21	Are any areas of the property leased to outside occupants?		✗			


Signature of Assessor

Signature of POC

Appendix D:

Accessibility Review and Photos

Visual Checklist - 2010 ADA Standards for Accessible Design

Property Name: Travilah Elementary School

BV Project Number: 172559.25R000-120.354

Abbreviated Accessibility Checklist

Facility History & Interview

Question		Yes	No	Unk	Comments
1	Has an accessibility study been previously performed? If so, when?			×	
2	Have any ADA improvements been made to the property since original construction? Describe.	×			Parking, ramps
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 ?	✗			

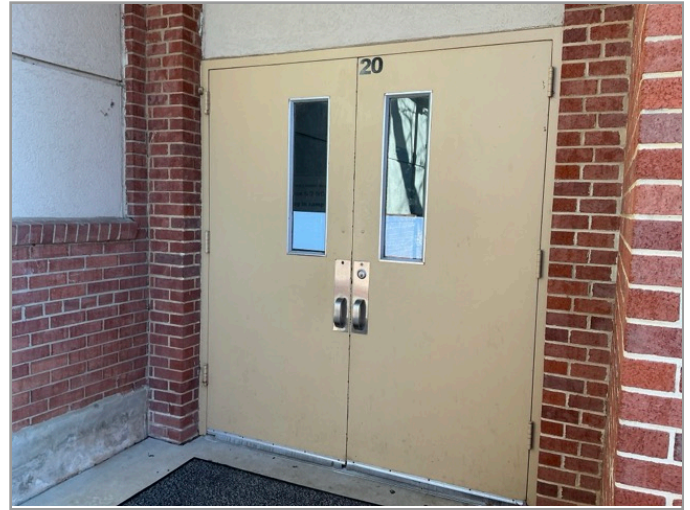
7	Do ramps on an accessible route appear to have compliant end and intermediate landings ?	X			
8	Do ramps and stairs on an accessible route appear to have compliant handrails?	X			
9	For stairways that are open underneath, are permanent barriers present that prevent or discourage access?	X			

Abbreviated Accessibility Checklist

Building Entrances



ACCESSIBLE ENTRANCE



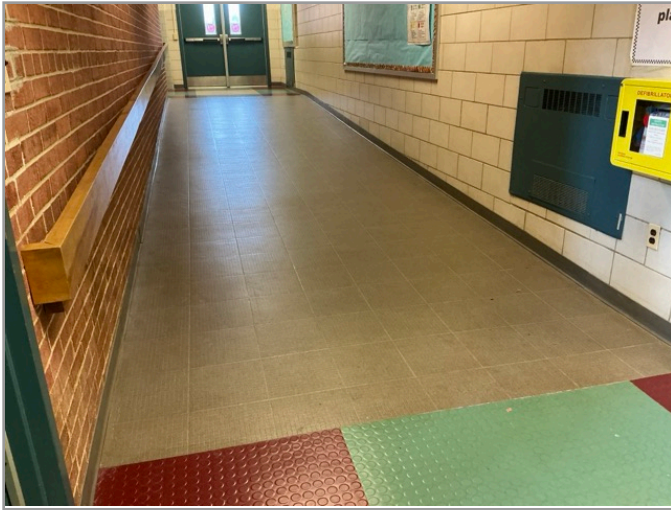
ADDITIONAL ENTRANCE

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 ?	✗			
8	Do thresholds at accessible entrances appear to have a compliant height ?	✗			

Abbreviated Accessibility Checklist

Interior Accessible Route



ACCESSIBLE INTERIOR RAMP



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

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



SINK CLEARANCE



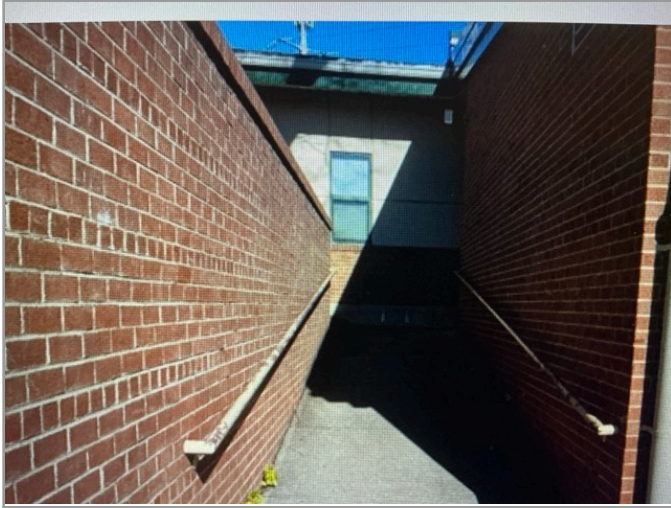
OVEN WITH CONTROLS

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) ?			✕	There is no range present.
---	---	--	--	---	----------------------------

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 ?				Unknown.
3	Are publicly accessible swimming pools equipped with an entrance lift ?			✗	

Appendix E:

Component Condition Report

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Structure						
A4010	Building Addition (2008)	Good	Foundation, Concrete Slab-on-Grade	14,790 SF	59	10570679
A4010	Building Addition (1972-1975)	Good	Foundation, Concrete Slab-on-Grade	40,891 SF	26	10570675
A4010	Building Addition (1992)	Good	Foundation, Concrete Slab-on-Grade	10,782 SF	43	10570678
B1010	Building Addition (1992)	Good	Structural Framing, Masonry (CMU) Bearing Walls	10,782 SF	26	10570676
B1010	Building Addition (1972-1975)	Good	Structural Framing, Masonry (CMU) Bearing Walls	40,891 SF	59	10570885
B1010	Building Addition (2008)	Good	Structural Framing, Masonry (CMU) Bearing Walls	14,790 SF	59	10570677
Facade						
B2010	Building Exterior (Gymnasium)	Poor	Exterior Walls, Brick, Repair	100 SF	0	10061261
B2010	Building Exterior	Poor	Exterior Walls, any type, Repairs per Man-Day, Repair	5	0	10061321
B2010	Building Exterior	Poor	Exterior Walls, Brick/Masonry/Stone, Clean & Seal, Repair	7,670 SF	0	10061344
B2010	Building Exterior	Poor	Exterior Walls, Brick, Repair	100 SF	0	10061195
B2010	Building Exterior	Good	Exterior Walls, any painted surface, 1-2 Story Building, Prep & Paint	6,000 SF	5	10061383
B2010	Building Exterior	Fair	Exterior Walls, Insulated Finishing System (EIFS)	6,000 SF	13	10061645
B2020	Building Exterior	Fair	Glazing, any type by SF	600 SF	4	10061325
B2020	Building Exterior	Fair	Glazing, any type by SF	480 SF	13	10061218
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	1	23	10061361
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	1	13	10061094
B2050	Building Exterior	Fair	Overhead/Dock Door, Steel, 12'x12' (144 SF)	1	13	10061518
B2050	Building Exterior	Fair	Exterior Door, Aluminum-Framed & Glazed, Standard Swing	2	13	10061071
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	2	13	10061642
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	1	23	10061314
B2050	Building Exterior	Poor	Exterior Door, Wood, Solid-Core	1	1	10061354
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	2	23	10061103

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
B2050	Building Exterior	Fair	Exterior Door, Aluminum-Framed & Glazed, Standard Swing	2	4	10061542
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	2	23	10061616
B2050	Building Exterior	Fair	Exterior Door, Steel, Commercial	2	23	10061200
Roofing						
B3010	2008 Addition	Fair	Roofing, Built-Up	14,790 SF	8	10061345
B3010	1992 additions	Fair	Roofing, Built-Up	10,792 SF	12	10061140
B3010	Roof	Fair	Roofing, Modified Bitumen	42,000 SF	4	10061153
B3020	Roof	Fair	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings	900 LF	4	10061086
B3060	Roof	Fair	Roof Hatch, Metal	1	4	10061455
B3080	Building Exterior	Fair	Soffit/Fascia, Metal	800 SF	8	10061631
Interiors						
C1030	Hallways & Common Areas	Good	Interior Door, Steel/Wood, Fire-Rated at 90 Minutes or Over	6	23	10061182
C1030	Classrooms General	Fair	Interior Door, Wood, Solid-Core Commercial	4	23	10061646
C1030	Classrooms General	Fair	Door Hardware, School, per Door	142	13	10061162
C1030	Classrooms	Fair	Interior Door, Wood, Solid-Core	81	23	10061419
C1030	Hallways & Common Areas	Fair	Interior Door, Steel, Fire-Rated at 90 Minutes or Over	2	23	10061338
C1030	Throughout Building	Fair	Interior Door, Steel, Standard	6	7	10061369
C1030	Classrooms General	Fair	Interior Door, Wood, Solid-Core	33	23	10061083
C1030	Interior Doors	Fair	Interior Door, Wood, Solid-Core	61	23	10061651
C1030	Throughout Building	Fair	Door Hardware, School, per Door	115	4	10061375
C1070	Hallways & Common Areas	Fair	Suspended Ceilings, Acoustical Tile (ACT)	5,600 SF	8	10061374
C1070	Classrooms General	Good	Suspended Ceilings, Acoustical Tile (ACT)	4,300 SF	8	10061384
C1070	Commercial Kitchen	Fair	Suspended Ceilings, Acoustical Tile (ACT)	750 SF	4	10061370
C1070	Library	Fair	Suspended Ceilings, Acoustical Tile (ACT)	2,000 SF	4	10061439
C1070	Classrooms, Offices, etc.	Fair	Suspended Ceilings, Acoustical Tile (ACT)	40,000 SF	5	10061415

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
C1070	Restrooms	Fair	Suspended Ceilings, Acoustical Tile (ACT)	160 SF	8	10061191
C1090	Restrooms	Fair	Toilet Partitions, Plastic/Laminate	12	10	10061420
C2010	Hallways & Common Areas	Fair	Wall Finishes, Ceramic Tile	28,000 SF	10	10061273
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	7,200 SF	23	10061243
C2010	Classrooms General	Good	Wall Finishes, Ceramic Tile	250 SF	23	10061335
C2010	Hallways & Common Areas	Good	Wall Finishes, any surface, Prep & Paint	22,400 SF	7	10061099
C2010	Throughout Building	Fair	Wall Finishes, any surface, Prep & Paint	76,000 SF	5	10061553
C2030	Gymnasium	Fair	Flooring, Maple Sports Floor	4,100 SF	13	10061421
C2030	Classrooms General	Good	Flooring, Vinyl Tile (VCT)	4,300 SF	4	10061393
C2030	Restrooms	Fair	Flooring, Ceramic Tile	1,200 SF	23	10061145
C2030	Classrooms General	Good	Flooring, Carpet, Commercial Standard	2,000 SF	7	10061286
C2030	Classrooms	Fair	Flooring, Vinyl Tile (VCT)	46,000 SF	4	10061395
C2030	Commercial Kitchen	Fair	Flooring, Vinyl Tile (VCT)	1,700 SF	10	10061583
C2030	Office Areas	Fair	Flooring, Carpet, Commercial Standard	1,000 SF	5	10061635
C2030	Classrooms (Kindergarten)	Fair	Flooring, Ceramic Tile	300 SF	23	10061660
C2030	Hallways & Common Areas	Fair	Flooring, Vinyl Tile (VCT)	5,600 SF	10	10061228
C2030	Multi-Purpose Room	Fair	Flooring, Vinyl Tile (VCT)	3,500 SF	4	10061476
C2030	Library	Fair	Flooring, Carpet, Commercial Standard	2,000 SF	4	10061185
C2050	Hallways & Common Areas	Fair	Ceiling Finishes, any flat surface, Prep & Paint	1,000 SF	4	10061329
C2050	Multipurpose Room	Fair	Ceiling Finishes, Wood Paneling	3,500 SF	20	10061126
C2050	Restrooms	Fair	Ceiling Finishes, any flat surface, Prep & Paint	1,200 SF	5	10061402
Plumbing						
D2010	Gymnasium	Fair	Drinking Fountain, Wall-Mounted, Single-Level	1	4	10061567
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung	19	13	10061303
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	3	13	10061079

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D2010	Boiler Room	Fair	Backflow Preventer, Domestic Water, 1 IN	1	20	10061119
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	3	13	10061491
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	2	13	10061512
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung	3	13	10061466
D2010	Classrooms General	Fair	Sink/Lavatory, Drop-In Style, Stainless Steel	16	13	10061566
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung	3	13	10061578
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (excludes fixtures), 250	65,378 SF	28	10061506
D2010	Utility Areas	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	4	10061121
D2010	Hallways & Common Areas	Fair	Drinking Fountain, Wall-Mounted, Single-Level	1	4	10061362
D2010	Utility Rooms/Areas	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	4	10061249
D2010	Utility Rooms/Areas	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	3	10061401
D2010	Kindergarten Classrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	5	13	10061237
D2010	Hallways & Common Areas	Poor	Drinking Fountain, Wall-Mounted, Single-Level	1	1	10061637
D2010	Classrooms	Fair	Sink/Lavatory, Drop-In Style, Stainless Steel	7	13	10061324
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	3	13	10061124
D2010	Classrooms General	Fair	Toilet, Child-Sized	5	13	10061178
D2010	Boiler Room	Fair	Water Heater, Gas, Commercial (250 MBH), 100 GAL, 100 GAL	1	7	10061454
D2010	Boiler Room	Fair	Backflow Preventer, Domestic Water, 1 IN	1	13	10061075
D2010	Kitchen	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	1	13	10061391
D2010	Boiler Room	Good	Piping & Valves, Water Flow Meter, Domestic Water, 2 IN	1	29	10061436
D2010	Restrooms	Fair	Urinal, Standard	3	13	10061128
D2010	Hallways & Common Areas	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	1	4	10061400
D2010	Classrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	25	13	10061630
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	19	13	10061595
D2010	Hallways & Common Areas	Good	Drinking Fountain, Wall-Mounted, Single-Level	1	13	10061556

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D2020	Kitchen	Fair	Grease Trap/Interceptor, Underground, 100 GPM and 300 LB	1	4	10061541
D2060	Boiler Room	Fair	Air Compressor, Tank-Style, 1.5 HP	1	4	10061333
D2060	Boiler Room	Fair	Supplemental Components, Compressed Air Dryer, Process Support, 1.5 CFM	1	19	10061219
HVAC						
D3020	Kitchen	Fair	Unit Heater, Hydronic, 12 MBH	1	4	10061183
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 1000 MBH [BOILER 1]	1	29	10061336
D3020	Restrooms	Fair	Unit Heater, Electric, 5 kW	1	3	10061424
D3020	Gymnasium Storage	Fair	Unit Heater, Hydronic, 13 to 36 MBH, Inaccessible [EUH-2***]	1	3	10061605
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW [EUH-2***]	1	3	10061334
D3020	Boiler Room	Fair	Boiler, Gas, HVAC, 750 MBH [B-2*]	1	15	10061311
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW	1	3	10061577
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW [EUH-2**]	1	3	10061116
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW [EUH-1]	1	3	10061274
D3020	Boiler Room	Fair	Unit Heater, Electric, 5 kW [CH-2]	1	4	10061176
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW	1	3	10061076
D3020	Hallways & Common Areas	Fair	Unit Heater, Hydronic, 12 MBH [EUH-2*]	1	3	10061552
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW [EUH-2*]	1	3	10061593
D3020	Boiler Room	Fair	Heat Exchanger, Plate & Frame, HVAC, 260 GPM	1	18	10061342
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 1000 MBH [BOILER 3]	1	29	10061483
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 1000 MBH [BOILER 2]	1	29	10061619
D3020	Boiler Room	Fair	Boiler Supplemental Components, Chemical Feed System	1	8	10061188
D3020	Electrical Room	Fair	Unit Heater, Electric, 5 kW [CH-1]	1	3	10061283
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 KW, 224 [EUH-2]	1	4	10061571
D3020	Restrooms	Fair	Unit Heater, Electric, 11 to 20 KW	6	4	10061403
D3020	Boiler Room	Fair	Boiler, Gas, HVAC, 750 MBH [B-2]	1	13	10061168

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3020	Boiler Room	Good	Boiler Supplemental Components, Expansion Tank, 250 GAL	1	22	10061648
D3020	Boiler Room	Good	Boiler Supplemental Components, Expansion Tank, 61 - 100 GAL [ET-1]	1	39	10061266
D3020	Hallways & Common Areas	Fair	Unit Heater, Electric, 5 kW [EUH-2]	1	3	10061363
D3020	Boiler Room	Fair	Boiler, Gas, HVAC, 750 MBH	1	13	10061144
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON	1	4	10061310
D3030	Office Areas	Fair	Unit Ventilator, approx/nominal 2 Ton, 300 to 750 CFM, 750 CFM	6	3	10061446
D3030	Boiler Room	Good	Chilled Water, Chemical Feed Dosing System	1	14	10061160
D3030	Roof	Fair	Chiller, Air-Cooled, 105 TON	1	17	10061222
D3030	Office Areas	Fair	Unit Ventilator, approx/nominal 2 Ton, 224 CFM	3	4	10061088
D3030	Roof	Fair	Split System Ductless, Single Zone, .75 TON	1	4	10061224
D3030	Building Exterior	Fair	Cooling Tower, (Typical) Open Circuit , 76 to 100 TON, 90 TON	1	8	10061496
D3030	Classrooms	Fair	Unit Ventilator, approx/nominal 3 Ton, 751 to 1250 CFM, 1250 CFM	18	3	10061279
D3030	Roof	Good	Split System Ductless, Single Zone, .75 TON	1	12	10061157
D3030	Boiler Room	Good	Chilled Water, Chemical Feed Dosing System	1	14	10061135
D3050	Throughout Building	Fair	HVAC System, Ductwork w/ VAV/FCU, Medium Density	14,790 SF	4	10061594
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 7.5 HP [P-6]	1	8	10061503
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 10 HP [P-2]	1	8	10061161
D3050	Throughout Building	Fair	HVAC System, Ductwork, Medium Density	50,588 SF	13	10061445
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 7.5 HP [P-5]	1	8	10061555
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 15 TON	1	8	10061523
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON	1	4	10061643
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 20 HP [P-1]	1	24	10061422
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 7.5 HP [P-4]	1	8	10061252
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 10 HP [P-1]	1	8	10061495
D3050	Boiler Room	Fair	Supplemental Components, Air Separator, HVAC, 6 IN	1	4	10061367

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3050	Gymnasium	Poor	Air Handler, Interior AHU, Easy/Moderate Access, 4001 to 6000 CFM, 5000 CFM	1	1	10061460
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 10 TON	1	4	10061561
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 15 TON	1	4	10061432
D3050	Throughout Building	Good	HVAC System, Hydronic Piping, 2-Pipe	65,378 SF	39	10061582
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 2-Pipe	51,000 SF	23	10061250
D3050	Roof	Fair	Air Handler, Exterior AHU, 9600 CFM [ERU-1]	1	3	10061244
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 20 HP [P-2]	1	24	10061498
D3050	Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 7.5 HP	1	8	10061551
D3050	Throughout Building	Fair	HVAC System, Ductwork, Medium Density	65,378 SF	4	10061519
D3050	Boiler Room	Good	Supplemental Components, Air Separator, HVAC, 8 IN [ET-1*]	1	14	10061538
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11*****]	1	4	10061525
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 150 CFM	1	8	10061174
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11****]	1	4	10061328
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11*****]	1	4	10061170
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11***]	1	4	10061532
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2***]	1	8	10061317
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11*****]	1	4	10061622
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11]	1	4	10061399
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2]	1	8	10061623
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-4]	1	8	10061194
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2**]	1	8	10061377
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2*****]	1	8	10061390
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11*****]	1	6	10061136
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11*]	1	4	10061315
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-2]	1	4	10061611

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UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [AXF 4]	1	4	10061607
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2****]	1	8	10061433
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-11**]	1	4	10061621
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM []	1	4	10061254
D3060	Gymnasium	Fair	Fan, Centrifugal, 12" Diameter, 100 to 1000 CFM	1	4	10061641
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-14*]	1	4	10061516
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-12]	1	4	10061282
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [EF-2*]	1	8	10061251
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 12" Damper, 100 - 1000 CFM [PRV-14]	1	4	10061288
Fire Protection						
D4010	Boiler Room	Fair	Fire Riser, Wet Standpipe, 6 IN, 4 IN	1	23	10061398
D4010	Boiler Room	Fair	Fire Riser, Wet Standpipe, 6 IN, 4 IN	1	23	10061382
D4010	Boiler Room	Fair	Backflow Preventer, Fire Suppression, 6 IN	1	4	10061294
D4010	2008 Addition	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	14,790 SF	8	10061341
D4010	Original Building	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	50,588 SF	8	10061531
D4030	Boiler Room	Fair	Fire Extinguisher, Type ABC, up to 20 LB	10	5	10061105
Electrical						
D5010	Electrical Room	Fair	Automatic Transfer Switch, ATS, 200 AMP [ATS NHE]	1	8	10061644
D5010	Building Exterior	Fair	Generator, Gas or Gasoline, 125 KW	1	8	10061412
D5010	Electrical Room	Fair	Automatic Transfer Switch, ATS, 200 AMP [ATS NHE*]	1	8	10061449
D5020	Boiler Room	Fair	Switchboard, 120/208 V, 1600 AMP	1	6	10061579
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 30 KVA	1	13	10061267
D5020	Boiler Room	Fair	Switchboard, 120/208 V, 1600 AMP	1	6	10061387
D5020	Electrical Room	Fair	Switchboard, 277/480 V, 2000 AMP	1	23	10061381
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 300 KVA	1	13	10061604

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D5020	Electrical Room	Fair	Switchboard, 277/480 V, 2000 AMP	1	23	10061184
D5030	Boiler Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 20 HP, Replace/Install [VFD-P1]	1	19	10061486
D5030	Boiler Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 20 HP, Replace/Install [VFD-P2]	1	19	10061242
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity, 30	14,790 SF	23	10061649
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 10 HP, Replace/Install [VFD-2]	1	4	10061440
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 10 HP, Replace/Install [VFD-1]	1	4	10061365
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 10 HP, Replace/Install [CT-1]	1	4	10061628
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, High Density/Complexity, 1600	65,378 SF	6	10061318
D5040	Multipurpose Room	Fair	Stage Lighting System, Full Upgrade, Specialty Fixtures	1,500 SF	3	10061290
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	50,588 SF	4	10061468
D5040	Classrooms General	Fair	Emergency & Exit Lighting System, Full Interior Upgrade, LED	65,378 SF	4	10061149
D5040	2008 Addition	Fair	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures	14,790 SF	4	10061380
Fire Alarm & Electronic Systems						
D6030	Multipurpose Room	Good	Sound System, Theater/Auditorium/Church	5,000 SF	16	10061457
D6060	Throughout	Fair	Intercom/PA System, Public Address Upgrade, Facility-Wide	65,378 SF	3	10061640
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	65,378 SF	5	10061207
D7050	Mechanical Room	Fair	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	65,378 SF	4	10061547
D7050	Mechanical Room	Fair	Fire Alarm Panel, Fully Addressable	1	4	10061072
D7050	Maintenance Office	Good	Fire Alarm Panel, Fully Addressable	1	10	10061337
D8010	Throughout Building	Fair	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	65,378 SF	4	10061074
Equipment & Furnishings						
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Sink, 3-Bowl	1	13	10061636
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	4	10061226
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	4	10061239
E1030	Roof	Fair	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer	1	4	10061371

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Walk-In, Refrigerator	1	3	10061473
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer	1	4	10061663
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Walk-In, Freezer	1	3	10061087
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Tabletop Drawers (Set of 4)	1	4	10061366
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	4	10061152
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Tabletop Drawers (Set of 4)	1	4	10061480
E1030	Roof	Good	Foodservice Equipment, Walk-In, Condenser for Refigerator/Freezer	1	15	10061257
E1030	Kitchen	Fair	Foodservice Equipment, Dairy Cooler/Wells	1	4	10061554
E1030	Commercial Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer	1	4	10061507
E1040	Gymnasium	Good	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted	1	10	10061073
E1040	Corridors	Fair	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted	1	5	10061189
E1040	Classrooms Art	Fair	Ceramics Equipment, Kiln	1	4	10061376
E1060	Staff Lounge	Fair	Residential Appliances, Refrigerator, 14 to 18 CF	1	4	10061544
E2010	Staff Lounge	Fair	Casework, Countertop, Plastic Laminate	40 LF	10	10061118
E2010	Staff Lounge	Fair	Casework, Cabinetry, Standard	40 LF	10	10061355
E2010	Classrooms General	Fair	Library Shelving, Single-Faced, up to 90" Height	600 LF	3	10061248
E2010	Classrooms General	Fair	Casework, Cabinetry, Standard	31 LF	4	10061332
E2010	Library	Good	Library Shelving, Single-Faced, up to 90" Height	100 LF	3	10061070
E2010	Classrooms (Kindergarten)	Fair	Casework, Cabinetry, Economy	140 LF	3	10061253
E2010	Classrooms General	Fair	Library Shelving, Single-Faced, up to 90" Height	830 LF	15	10061657
E2010	Library	Good	Library Shelving, Double-Faced, up to 90" Height	80 LF	3	10061502
E2010	Classrooms General	Fair	Casework, Cabinetry, Standard	15 LF	4	10061627
E2010	Classrooms General	Fair	Casework, Cabinetry, Standard	32 LF	4	10061210
Athletic, Recreational & Playfield Areas						
G2050	Playground	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	8	10061638

Component Condition Report | Travilah Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
G2050	Playground	Fair	Play Structure, Multipurpose, Medium	1	4	10061634
G2050	Playground	Fair	Play Structure, Multipurpose, Very Small	1	3	10061326
G2050	Playground	Fair	Play Structure, Multipurpose, Medium	1	4	10061255
G2050	Playground	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	8	10061589
G2050	Playground	Fair	Play Structure, Multipurpose, Medium	1	4	10061112
G2050	Playground	Fair	Play Structure, Multipurpose, Small	1	4	10061093
G2050	Ball Diamond	Fair	Sports Apparatus, Baseball, Backstop Chain-Link	1	3	10061529
G2050	Playground	Fair	Play Structure, Multipurpose, Medium	2	4	10061416
G2050	Playground	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	9,000 SF	4	10061353
G2050	Playground	Fair	Playground Surfaces, Chips Rubber, 6" Depth	13,000 SF	4	10061213
G2050	Playground	Fair	Play Structure, Multipurpose, Small	1	4	10061453
G2050	Playground	Fair	Play Structure, Multipurpose, Medium	1	3	10061348
G2050	Playground	Fair	Playground Surfaces, Chips Rubber, 6" Depth	12,000 SF	4	10061389
G2050	Playground	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	8	10061120
G2050	Playground	Fair	Play Structure, Multipurpose, Small	1	4	10061562
G2050	Playground	Fair	Play Structure, Multipurpose, Very Small	1	4	10061139
G2050	Gymnasium	Fair	Sports Apparatus, Basketball, Backboard w/ Pole	6	8	10061522
G2050	Playground	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	7,000 SF	4	10061441
G2050	Playground	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	1	8	10061347
G2050	Ball Diamond	Fair	Sports Apparatus, Player/Dugout Benches, 12' Length	2	4	10061549
Sitework						
G2060	Playground	Fair	Picnic Table, Metal Powder-Coated	1	4	10061558
G2060	Building Exterior	Fair	Fences & Gates, Fence, Chain Link 8'	20 LF	23	10061533
G2060	Playground	Fair	Fences & Gates, Fence, Chain Link 4'	300 LF	23	10061077
G2060	Ball Diamond	Fair	Fences & Gates, Fence, Chain Link 8'	200 LF	23	10061292

Component Condition Report | Travilah Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Special Construction & Demo						
F1020	Site General	Fair	Ancillary Building, Wood-Framed or CMU, Basic/Minimal	64 SF	18	10061158
Pedestrian Plazas & Walkways						
G2020	Site Parking Areas	Fair	Parking Lots, Pavement, Asphalt, Seal & Stripe	8,000 SF	3	10061426
G2020	Site Parking Areas	Fair	Parking Lots, Curb & Gutter, Concrete	1,400 LF	33	10061247
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Mill & Overlay	8,000 SF	8	10061478
G2020	Site Parking Areas	Fair	Parking Lots, Pavement, Asphalt, Mill & Overlay	51,000 SF	8	10061205
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	4,000 SF	4	10061508
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	13,000 SF	33	10061181
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	1,000 SF	4	10061284
Athletic, Recreational & Playfield Areas						
G2050	Site	Fair	Play Structure, Multipurpose, Very Small	1	4	10061322
G2050	Site Sports Fields & Courts	Fair	Sports Apparatus, Basketball, Backboard w/ Pole	1	8	10061612
G2050	Site	Fair	Sports Apparatus, Football, Goal Post	1	4	10061584
G2050	Site	Fair	Play Structure, Multipurpose, Small	1	4	10061429
Sitework						
G2060	Site	Fair	Picnic Table, Metal Powder-Coated	1	4	10061524
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 4'	700 LF	23	10061620
G2060	Site	Fair	Park Bench, Metal Powder-Coated	1	4	10061564
G2060	Site	Fair	Park Bench, Metal Powder-Coated	3	4	10061521
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 4'	600 LF	23	10061458
G2060	Site	Fair	Picnic Table, Metal Powder-Coated	3	4	10061490
G2060	Site	Fair	Picnic Table, Metal Powder-Coated	1	3	10061138
G2060	Site	Fair	Park Bench, Metal Powder-Coated	1	4	10061515
G2060	Site	Fair	Picnic Table, Wood/Composite/Fiberglass	3	10	10061166

Component Condition Report | Travilah Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
G2060	Playground	Fair	Picnic Table, Wood/Composite/Fiberglass	1	4	10061444
G2060	Site	Fair	Park Bench, Metal Powder-Coated	4	4	10061497
G2060	Courtyard	Fair	Park Bench, Metal Powder-Coated	2	3	10061535
G2060	Site	Fair	Flagpole, Metal, 1000	1	13	10061539
G2060	Site	Fair	Park Bench, Metal Powder-Coated	1	4	10061379
G2060	Site	Fair	Signage, Property, Monument, Replace/Install	1	4	10061134
G4050	Site	Fair	Pole Light Fixture, LED Lamp only, 150 W	7	4	10061165
G4050	Site	Fair	Pole Light Fixture, LED Lamp only, 150 W	2	4	10061545
G4050	Site	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, 300 WATT, Replace/Install	8	4	10061609

Appendix F:

Replacement Reserves

Replacement Reserves Report



3/28/2026

Location	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Total Escalated Estimate
Travilah Elementary School	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Travilah Elementary School / Main Building	\$0	\$61,224	\$0	\$877,868	\$2,777,438	\$481,859	\$504,979	\$91,257	\$746,412	\$9,394	\$779,472	\$0	\$220,406	\$1,124,092	\$143,992	\$703,111	\$13,961	\$377,841	\$76,609	\$1,244,016	\$329,897	\$10,563,828
Travilah Elementary School / Site	\$0	\$0	\$0	\$6,229	\$139,338	\$0	\$0	\$0	\$272,166	\$0	\$2,419	\$0	\$0	\$8,958	\$0	\$0	\$0	\$0	\$12,666	\$0	\$0	\$441,775
Grand Total	\$0	\$61,224	\$0	\$884,097	\$2,916,776	\$481,859	\$504,979	\$91,257	\$1,018,577	\$9,394	\$781,891	\$0	\$220,406	\$1,133,050	\$143,992	\$703,111	\$13,961	\$377,841	\$89,276	\$1,244,016	\$329,897	\$11,005,603

Travilah Elementary School

Travilah Elementary School / Main Building

Item 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
B2010	Building Exterior (Gymnasium)	10061261	Exterior Walls, Brick, Repair	0	0	* 0	100	SF	\$33.00	\$3,300		\$3,300																			\$3,300	
B2010	Building Exterior	10061321	Exterior Walls, any type, Repairs per Man-Day, Repair	0	0	* 0	5	EA	\$1,100.00	\$5,500		\$5,500																			\$5,500	
B2010	Building Exterior	10061344	Exterior Walls, Brick/Masonry/Stone, Clean & Seal, Repair	20	65	* 0	7670	SF	\$1.86	\$14,266		\$14,266																			\$14,266	
B2010	Building Exterior	10061195	Exterior Walls, Brick, Repair	0	65	* 0	100	SF	\$33.00	\$3,300		\$3,300																			\$3,300	
B2010	Building Exterior	10061383	Exterior Walls, any painted surface, 1-2 Story Building, Prep & Paint	10	5	5	6000	SF	\$3.00	\$18,000						\$18,000									\$18,000						\$36,000	
B2010	Building Exterior	10061645	Exterior Walls, Insulated Finishing System (EIFS), Replace	30	17	13	6000	SF	\$23.00	\$138,000														\$138,000							\$138,000	
B2020	Building Exterior	10061325	Glazing, any type by SF, Replace	30	26	4	600	SF	\$55.00	\$33,000					\$33,000																\$33,000	
B2020	Building Exterior	10061218	Glazing, any type by SF, Replace	30	17	13	480	SF	\$55.00	\$26,400															\$26,400						\$26,400	
B2050	Building Exterior	10061354	Exterior Door, Wood, Solid-Core, Replace	25	24	1	1	EA	\$875.00	\$875		\$875																			\$875	
B2050	Building Exterior	10061542	Exterior Door, Aluminum-Framed & Glazed, Standard Swing, Replace	30	26	4	2	EA	\$1,300.00	\$2,600					\$2,600																\$2,600	
B2050	Building Exterior	10061094	Exterior Door, Steel, Standard, Replace	30	17	13	1	EA	\$600.00	\$600														\$600							\$600	
B2050	Building Exterior	10061071	Exterior Door, Aluminum-Framed & Glazed, Standard Swing, Replace	30	17	13	2	EA	\$1,300.00	\$2,600														\$2,600							\$2,600	
B2050	Building Exterior	10061642	Exterior Door, Steel, Standard, Replace	30	17	13	2	EA	\$600.00	\$1,200														\$1,200							\$1,200	
B2050	Building Exterior	10061518	Overhead/Dock Door, Steel, 12'x12' (144 SF), Replace	30	17	13	1	EA	\$3,200.00	\$3,200														\$3,200							\$3,200	
B3010	Roof	10061153	Roofing, Modified Bitumen, Replace	20	16	4	42000	SF	\$10.00	\$420,000					\$420,000																\$420,000	
B3010	2008 Addition	10061345	Roofing, Built-Up, Replace	25	17	8	14790	SF	\$14.00	\$207,060								\$207,060													\$207,060	
B3010	1992 additions	10061140	Roofing, Built-Up, Replace	25	13	12	10792	SF	\$14.00	\$151,088												\$151,088									\$151,088	
B3020	Roof	10061086	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings, Replace	20	16	4	900	LF	\$9.00	\$8,100					\$8,100																\$8,100	
B3060	Roof	10061455	Roof Hatch, Metal, Replace	30	26	4	1	EA	\$1,300.00	\$1,300					\$1,300																\$1,300	
B3080	Building Exterior	10061631	Soffit/Fascia, Metal, Replace	25	17	8	800	SF	\$5.00	\$4,000								\$4,000													\$4,000	
C1030	Throughout Building	10061369	Interior Door, Steel, Standard, Replace	40	33	7	6	EA	\$600.00	\$3,600							\$3,600														\$3,600	
C1030	Throughout Building	10061375	Door Hardware, School, per Door, Replace	30	26	4	115	EA	\$400.00	\$46,000					\$46,000																\$46,000	
C1030	Classrooms General	10061162	Door Hardware, School, per Door, Replace	30	17	13	142	EA	\$400.00	\$56,800														\$56,800							\$56,800	
C1070	Commercial Kitchen	10061370	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	21	4	750	SF	\$3.50	\$2,625					\$2,625																\$2,625	
C1070	Library	10061439	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	21	4	2000	SF	\$3.50	\$7,000					\$7,000																\$7,000	
C1070	Classrooms, Offices, etc.	10061415	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	20	5	40000	SF	\$3.50	\$140,000						\$140,000															\$140,000	
C1070	Hallways & Common Areas	10061374	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	17	8	5600	SF	\$3.50	\$19,600								\$19,600													\$19,600	
C1070	Classrooms General	10061384	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	17	8	4300	SF	\$3.50	\$15,050								\$15,050													\$15,050	
C1070	Restrooms	10061191	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	17	8	160	SF	\$3.50	\$560								\$560													\$560	
C1090	Restrooms	10061420	Toilet Partitions, Plastic/Laminate, Replace	20	10	10	12	EA	\$750.00	\$9,000											\$9,000										\$9,000	
C2010	Hallways & Common Areas	10061273	Wall Finishes, Ceramic Tile, Replace	40	30	10	28000	SF	\$18.00	\$504,000											\$504,000										\$504,000	
C2010	Throughout Building	10061553	Wall Finishes, any surface, Prep & Paint	10	5	5	76000	SF	\$1.50	\$114,000						\$114,000									\$114,000						\$228,000	
C2010	Hallways & Common Areas	10061099	Wall Finishes, any surface, Prep & Paint	10	3	7	22400	SF	\$1.50	\$33,600							\$33,600										\$33,600				\$67,200	
C2030	Classrooms General	10061393	Flooring, Vinyl Tile (VCT), Replace	15	11	4	4300	SF	\$5.00	\$21,500					\$21,500														\$21,500		\$43,000	
C2030	Classrooms	10061395	Flooring, Vinyl Tile (VCT), Replace	15	11	4	46000	SF	\$5.00	\$230,000					\$230,000														\$230,000		\$460,000	
C2030	Multi-Purpose Room	10061476	Flooring, Vinyl Tile (VCT), Replace	15	11	4	3500	SF	\$5.00	\$17,500					\$17,500														\$17,500		\$35,000	
C2030	Commercial Kitchen	10061583	Flooring, Vinyl Tile (VCT), Replace	15	5	10	1700	SF	\$5.00	\$8,500											\$8,500										\$8,500	
C2030	Hallways & Common Areas	10061228	Flooring, Vinyl Tile (VCT), Replace	15	5	10	5600	SF	\$5.00	\$28,000											\$28,000										\$28,000	
C2030	Library	10061185	Flooring, Carpet, Commercial Standard, Replace	10	6	4	2000	SF	\$7.50	\$15,000					\$15,000										\$15,000						\$30,000	
C2030	Office Areas	10061635	Flooring, Carpet, Commercial Standard, Replace	10	5	5	1000	SF	\$7.50	\$7,500						\$7,500										\$7,500					\$15,000	
C2030	Classrooms General	10061286	Flooring, Carpet, Commercial Standard, Replace	10	3	7	2000	SF	\$7.50	\$15,000							\$15,000										\$15,000				\$30,000	
C2030	Gymnasium	10061421	Flooring, Maple Sports Floor, Replace	30	17	13	4100	SF	\$17.00	\$69,700														\$69,700							\$69,700	
C2050	Multipurpose Room	10061126	Ceiling Finishes, Wood Paneling, Replace	30	10	20	3500	SF	\$14.00	\$49,000																			\$49,000		\$49,000	
C2050	Hallways & Common Areas	10061329	Ceiling Finishes, any flat surface, Prep & Paint	10	6	4	1000	SF	\$2.00	\$2,000					\$2,000										\$2,000						\$4,000	

Replacement Reserves Report



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Format 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	
D5020	Boiler Room	10061579	Switchboard, 120/208 V, Replace	40	34	6	1	EA	\$80,000.00	\$80,000							\$80,000															\$80,000	
D5020	Boiler Room	10061387	Switchboard, 120/208 V, Replace	40	34	6	1	EA	\$80,000.00	\$80,000							\$80,000																\$80,000
D5020	Electrical Room	10061267	Secondary Transformer, Dry, Stepdown, Replace	30	17	13	1	EA	\$6,700.00	\$6,700															\$6,700								\$6,700
D5020	Electrical Room	10061604	Secondary Transformer, Dry, Stepdown, Replace	30	17	13	1	EA	\$30,000.00	\$30,000															\$30,000								\$30,000
D5030	Throughout Building	10061318	Electrical System, Wiring & Switches, High Density/Complexity, Replace	40	34	6	65378	SF	\$4.00	\$261,512							\$261,512																\$261,512
D5030	Boiler Room	10061440	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	16	4	1	EA	\$7,000.00	\$7,000					\$7,000																		\$7,000
D5030	Boiler Room	10061365	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	16	4	1	EA	\$7,000.00	\$7,000					\$7,000																		\$7,000
D5030	Boiler Room	10061628	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	16	4	1	EA	\$6,200.00	\$6,200					\$6,200																		\$6,200
D5030	Boiler Room	10061486	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	1	19	1	EA	\$10,000.00	\$10,000																				\$10,000			\$10,000
D5030	Boiler Room	10061242	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	1	19	1	EA	\$10,000.00	\$10,000																				\$10,000			\$10,000
D5040	Multipurpose Room	10061290	Stage Lighting System, Full Upgrade, Specialty Fixtures, Replace	20	17	3	1500	SF	\$30.00	\$45,000				\$45,000																			\$45,000
D5040	Throughout Building	10061468	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures, Replace	20	16	4	50588	SF	\$4.50	\$227,646					\$227,646																		\$227,646
D5040	Classrooms General	10061149	Emergency & Exit Lighting System, Full Interior Upgrade, LED, Replace	10	6	4	65378	SF	\$0.65	\$42,496					\$42,496										\$42,496								\$42,496
D5040	2008 Addition	10061380	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures, Replace	20	16	4	14790	SF	\$5.00	\$73,950					\$73,950																		\$73,950
D6030	Multipurpose Room	10061457	Sound System, Theater/Auditorium/Church, Replace	20	4	16	5000	SF	\$1.50	\$7,500																		\$7,500					\$7,500
D6060	Throughout	10061640	Intercom/PA System, Public Address Upgrade, Facility-Wide, Replace	20	17	3	65378	SF	\$1.65	\$107,874				\$107,874																			\$107,874
D7030	Throughout Building	10061207	Security/Surveillance System, Full System Upgrade, Average Density, Replace	15	10	5	65378	SF	\$2.00	\$130,756						\$130,756															\$130,756		\$261,512
D7050	Mechanical Room	10061547	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	20	16	4	65378	SF	\$3.00	\$196,134					\$196,134																		\$196,134
D7050	Mechanical Room	10061072	Fire Alarm Panel, Fully Addressable, Replace	15	11	4	1	EA	\$15,000.00	\$15,000					\$15,000															\$15,000			\$30,000
D7050	Maintenance Office	10061337	Fire Alarm Panel, Fully Addressable, Replace	15	5	10	1	EA	\$15,000.00	\$15,000											\$15,000												\$15,000
D8010	Throughout Building	10061074	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	15	11	4	65378	SF	\$2.50	\$163,445					\$163,445															\$163,445			\$326,890
E1030	Commercial Kitchen	10061473	Foodservice Equipment, Walk-In, Refrigerator, Replace	20	17	3	1	EA	\$15,000.00	\$15,000				\$15,000																			\$15,000
E1030	Commercial Kitchen	10061087	Foodservice Equipment, Walk-In, Freezer, Replace	20	17	3	1	EA	\$25,000.00	\$25,000				\$25,000																			\$25,000
E1030	Kitchen	10061226	Foodservice Equipment, Convection Oven, Single, Replace	10	6	4	1	EA	\$5,600.00	\$5,600					\$5,600											\$5,600							\$11,200
E1030	Kitchen	10061239	Foodservice Equipment, Convection Oven, Single, Replace	10	6	4	1	EA	\$5,600.00	\$5,600					\$5,600											\$5,600							\$11,200
E1030	Roof	10061371	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer, Replace	15	11	4	1	EA	\$6,300.00	\$6,300					\$6,300															\$6,300			\$12,600
E1030	Commercial Kitchen	10061663	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer, Replace	15	11	4	1	EA	\$4,600.00	\$4,600					\$4,600															\$4,600			\$9,200
E1030	Kitchen	10061366	Foodservice Equipment, Food Warmer, Tabletop Drawers (Set of 4), Replace	15	11	4	1	EA	\$5,700.00	\$5,700					\$5,700															\$5,700			\$11,400
E1030	Kitchen	10061152	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	11	4	1	EA	\$2,700.00	\$2,700					\$2,700															\$2,700			\$5,400
E1030	Kitchen	10061480	Foodservice Equipment, Food Warmer, Tabletop Drawers (Set of 4), Replace	15	11	4	1	EA	\$5,700.00	\$5,700					\$5,700															\$5,700			\$11,400
E1030	Kitchen	10061554	Foodservice Equipment, Dairy Cooler/Wells, Replace	15	11	4	1	EA	\$3,600.00	\$3,600					\$3,600															\$3,600			\$7,200
E1030	Commercial Kitchen	10061507	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer, Replace	15	11	4	1	EA	\$4,600.00	\$4,600					\$4,600															\$4,600			\$9,200
E1030	Commercial Kitchen	10061636	Foodservice Equipment, Sink, 3-Bowl, Replace	30	17	13	1	EA	\$2,500.00	\$2,500														\$2,500									\$2,500
E1030	Roof	10061257	Foodservice Equipment, Walk-In, Condenser for Refrigerator/Freezer, Replace	15	0	15	1	EA	\$6,300.00	\$6,300																\$6,300							\$6,300
E1040	Classrooms Art	10061376	Ceramics Equipment, Kiln, Replace	20	16	4	1	EA	\$3,200.00	\$3,200					\$3,200																		\$3,200
E1040	Corridors	10061189	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted, Replace	10	5	5	1	EA	\$1,500.00	\$1,500						\$1,500										\$1,500							\$3,000
E1040	Gymnasium	10061073	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted, Replace	10	0	10	1	EA	\$1,500.00	\$1,500											\$1,500									\$1,500			\$3,000
E1060	Staff Lounge	10061544	Residential Appliances, Refrigerator, 14 to 18 CF, Replace	15	11	4	1	EA	\$600.00	\$600					\$600															\$600			\$1,200
E2010	Classrooms General	10061248	Library Shelving, Single-Faced, up to 90" Height, Replace	20	17	3	600	LF	\$330.00	\$198,000				\$198,000																			\$198,000
E2010	Library	10061070	Library Shelving, Single-Faced, up to 90" Height, Replace	20	17	3	100	LF	\$330.00	\$33,000				\$33,000																			\$33,000
E2010	Classrooms (Kindergarten)	10061253	Casework, Cabinetry, Economy, Replace	20	17	3	140	LF	\$175.00	\$24,500				\$24,500																			\$24,500
E2010	Library	10061502	Library Shelving, Double-Faced, up to 90" Height, Replace	20	17	3	80	LF	\$480.00	\$38,400				\$38,400																			\$38,400
E2010	Classrooms General	10061332	Casework, Cabinetry, Standard, Replace	20	16	4	31	LF	\$300.00	\$9,300					\$9,300																		\$9,300
E2010	Classrooms General	10061627	Casework, Cabinetry, Standard, Replace	20	16	4	15	LF	\$300.00	\$4,500					\$4,500																		\$4,500
E2010	Classrooms General	10061210	Casework, Cabinetry, Standard, Replace	20	16	4	32	LF	\$300.00	\$9,600					\$9,600																		\$9,600
E2010	Staff Lounge	10061118	Casework, Countertop, Plastic Laminate, Replace	15	5	10	40	LF	\$50.00	\$2,000											\$2,000												\$2,000
E2010	Staff Lounge	10061355	Casework, Cabinetry, Standard, Replace	20	10	10	40	LF	\$300.00	\$12,000											\$12,000												\$12,000
E2010	Classrooms General	10061657	Library Shelving, Single-Faced, up to 90" Height, Replace	20	5	15	830	LF	\$330.00	\$273,900																\$273,900							\$273,900
G2050	Ball Diamond	10061529	Sports Apparatus, Baseball, Backstop Chain-Link, Replace	20	17	3	1	EA	\$5,000.00	\$5,000				\$5,000																			\$5,000
G2050	Playground	10061353	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	5	1	4	9000	SF	\$0.45	\$4,050					\$4,050				\$4,050						\$4,050				\$4,050			\$16,200	
G2050	Playground	10061441	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	5	1	4	7000	SF	\$0.45	\$3,150					\$3,150				\$3,150						\$3,150				\$3,150			\$12,600	
G2050	Ball Diamond	10061549	Sports Apparatus, Player/Dugout Benches, 12' Length, Replace	15	11	4	2	EA	\$450.00	\$900					\$900															\$900			\$1,800
G2050	Playground	10061638	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	17	8	1	EA	\$4,750.00	\$4,750								\$4,750															\$4,750
G2050	Playground	10061589	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	17	8	1	EA	\$4,750.00	\$4,750								\$4,750															\$4,750

Replacement Reserves Report



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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
G2050	Playground	10061120	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	17	8	1	EA	\$4,750.00	\$4,750									\$4,750													\$4,750
G2050	Gymnasium	10061522	Sports Apparatus, Basketball, Backboard w/ Pole, Replace	25	17	8	6	EA	\$4,750.00	\$28,500									\$28,500													\$28,500
G2050	Playground	10061347	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	17	8	1	EA	\$4,750.00	\$4,750									\$4,750													\$4,750
G2050	Playground	10061326	Play Structure, Multipurpose, Very Small, Replace	20	17	3	1	EA	\$6,000.00	\$6,000				\$6,000																		\$6,000
G2050	Playground	10061348	Play Structure, Multipurpose, Medium, Replace	20	17	3	1	EA	\$20,000.00	\$20,000				\$20,000																		\$20,000
G2050	Playground	10061634	Play Structure, Multipurpose, Medium, Replace	20	16	4	1	EA	\$20,000.00	\$20,000					\$20,000																	\$20,000
G2050	Playground	10061255	Play Structure, Multipurpose, Medium, Replace	20	16	4	1	EA	\$20,000.00	\$20,000					\$20,000																	\$20,000
G2050	Playground	10061112	Play Structure, Multipurpose, Medium, Replace	20	16	4	1	EA	\$20,000.00	\$20,000					\$20,000																	\$20,000
G2050	Playground	10061093	Play Structure, Multipurpose, Small, Replace	20	16	4	1	EA	\$10,000.00	\$10,000					\$10,000																	\$10,000
G2050	Playground	10061416	Play Structure, Multipurpose, Medium, Replace	20	16	4	2	EA	\$20,000.00	\$40,000					\$40,000																	\$40,000
G2050	Playground	10061213	Playground Surfaces, Chips Rubber, 6" Depth, Replace	15	11	4	13000	SF	\$7.00	\$91,000					\$91,000															\$91,000		\$182,000
G2050	Playground	10061453	Play Structure, Multipurpose, Small, Replace	20	16	4	1	EA	\$10,000.00	\$10,000					\$10,000																	\$10,000
G2050	Playground	10061389	Playground Surfaces, Chips Rubber, 6" Depth, Replace	15	11	4	12000	SF	\$7.00	\$84,000					\$84,000															\$84,000		\$168,000
G2050	Playground	10061562	Play Structure, Multipurpose, Small, Replace	20	16	4	1	EA	\$10,000.00	\$10,000					\$10,000																	\$10,000
G2050	Playground	10061139	Play Structure, Multipurpose, Very Small, Replace	20	16	4	1	EA	\$6,000.00	\$6,000					\$6,000																	\$6,000
G2060	Playground	10061558	Picnic Table, Metal Powder-Coated, Replace	20	16	4	1	EA	\$700.00	\$700					\$700																	\$700
Totals, Unescalated											\$0	\$59,441	\$0	\$803,374	\$2,467,718	\$415,656	\$422,912	\$74,200	\$589,224	\$7,200	\$580,000	\$0	\$154,588	\$765,452	\$95,196	\$451,300	\$8,700	\$228,600	\$45,000	\$709,445	\$182,656	\$8,060,662
Totals, Escalated (3.0% inflation, compounded annually)											\$0	\$61,224	\$0	\$877,868	\$2,777,438	\$481,859	\$504,979	\$91,257	\$746,412	\$9,394	\$779,472	\$0	\$220,406	\$1,124,092	\$143,992	\$703,111	\$13,961	\$377,841	\$76,609	\$1,244,016	\$329,897	\$10,563,828

Travilah Elementary School / Site																																
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
F1020	Site General	10061158	Ancillary Building, Wood-Framed or CMU, Basic/Minimal, Replace	35	17	18	64	SF	\$60.00	\$3,840																			\$3,840			\$3,840
G2020	Site Parking Areas	10061426	Parking Lots, Pavement, Asphalt, Seal & Stripe	5	2	3	8000	SF	\$0.45	\$3,600				\$3,600					\$3,600				\$3,600						\$3,600			\$14,400
G2020	Site	10061478	Parking Lots, Pavement, Asphalt, Mill & Overlay	25	17	8	8000	SF	\$3.50	\$28,000									\$28,000													\$28,000
G2020	Site Parking Areas	10061205	Parking Lots, Pavement, Asphalt, Mill & Overlay	25	17	8	51000	SF	\$3.50	\$178,500									\$178,500													\$178,500
G2030	Site	10061508	Sidewalk, Concrete, Large Areas, Replace	50	46	4	4000	SF	\$9.00	\$36,000					\$36,000																	\$36,000
G2030	Site	10061284	Sidewalk, Concrete, Large Areas, Replace	50	46	4	1000	SF	\$9.00	\$9,000					\$9,000																	\$9,000
G2050	Site	10061584	Sports Apparatus, Football, Goal Post, Replace	25	21	4	1	EA	\$5,000.00	\$5,000					\$5,000																	\$5,000
G2050	Site Sports Fields & Courts	10061612	Sports Apparatus, Basketball, Backboard w/ Pole, Replace	25	17	8	1	EA	\$4,750.00	\$4,750									\$4,750													\$4,750
G2050	Site	10061322	Play Structure, Multipurpose, Very Small, Replace	20	16	4	1	EA	\$6,000.00	\$6,000					\$6,000																	\$6,000
G2050	Site	10061429	Play Structure, Multipurpose, Small, Replace	20	16	4	1	EA	\$10,000.00	\$10,000					\$10,000																	\$10,000
G2060	Site	10061138	Picnic Table, Metal Powder-Coated, Replace	20	17	3	1	EA	\$700.00	\$700				\$700																		\$700
G2060	Courtyard	10061535	Park Bench, Metal Powder-Coated, Replace	20	17	3	2	EA	\$700.00	\$1,400				\$1,400																		\$1,400
G2060	Site	10061524	Picnic Table, Metal Powder-Coated, Replace	20	16	4	1	EA	\$700.00	\$700					\$700																	\$700
G2060	Site	10061564	Park Bench, Metal Powder-Coated, Replace	20	16	4	1	EA	\$700.00	\$700					\$700																	\$700
G2060	Site	10061521	Park Bench, Metal Powder-Coated, Replace	20	16	4	3	EA	\$700.00	\$2,100					\$2,100																	\$2,100
G2060	Site	10061490	Picnic Table, Metal Powder-Coated, Replace	20	16	4	3	EA	\$700.00	\$2,100					\$2,100																	\$2,100
G2060	Site	10061515	Park Bench, Metal Powder-Coated, Replace	20	16	4	1	EA	\$700.00	\$700					\$700																	\$700
G2060	Playground	10061444	Picnic Table, Wood/Composite/Fiberglass, Replace	20	16	4	1	EA	\$600.00	\$600					\$600																	\$600
G2060	Site	10061497	Park Bench, Metal Powder-Coated, Replace	20	16	4	4	EA	\$700.00	\$2,800					\$2,800																	\$2,800
G2060	Site	10061379	Park Bench, Metal Powder-Coated, Replace	20	16	4	1	EA	\$700.00	\$700					\$700																	\$700
G2060	Site	10061166	Picnic Table, Wood/Composite/Fiberglass, Replace	20	10	10	3	EA	\$600.00	\$1,800										\$1,800												\$1,800
G2060	Site	10061134	Signage, Property, Monument, Replace/Install	20	16	4	1	EA	\$3,000.00	\$3,000					\$3,000																	\$3,000
G2060	Site	10061539	Flagpole, Metal, Replace	30	17	13	1	EA	\$2,500.00	\$2,500													\$2,500									\$2,500
G4050	Site	10061165	Pole Light Fixture, LED Lamp only, Replace	20	16	4	7	EA	\$1,200.00	\$8,400					\$8,400																	\$8,400
G4050	Site	10061545	Pole Light Fixture, LED Lamp only, Replace	20	16	4	2	EA	\$1,200.00	\$2,400					\$2,400																	\$2,400
G4050	Site	10061609	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	20	16	4	8	EA	\$4,200.00	\$33,600					\$33,600																	\$33,600
Totals, Unescalated											\$0	\$0	\$0	\$5,700	\$123,800	\$0	\$0	\$0	\$214,850	\$0	\$1,800	\$0	\$0	\$6,100	\$0	\$0	\$0	\$0	\$7,440	\$0	\$0	\$359,690
Totals, Escalated (3.0% inflation, compounded annually)											\$0	\$0	\$0	\$6,229	\$139,338	\$0	\$0	\$0	\$272,166	\$0	\$2,419	\$0	\$0	\$8,958	\$0	\$0	\$0	\$0	\$12,666	\$0	\$0	\$441,775

* 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
D20 Plumbing													
1	10061454	D2010	Water Heater	Gas, Commercial (250 MBH), 100 GAL	100 GAL	Travilah Elementary School / Main Building	Boiler Room	A.O. Smith	BTR 250A 118	1220M000094	2012		
2	10061119	D2010	Backflow Preventer	Domestic Water	1 IN	Travilah Elementary School / Main Building	Boiler Room	Watts			2015		
3	10061075	D2010	Backflow Preventer	Domestic Water	1 IN	Travilah Elementary School / Main Building	Boiler Room	Watts Regulator	600		2008		
4	10061541	D2020	Grease Trap/Interceptor	Underground, 100 GPM and 300 LB		Travilah Elementary School / Main Building	Kitchen				2008		
5	10061333	D2060	Air Compressor	Tank-Style	1.5 HP	Travilah Elementary School / Main Building	Boiler Room	Brunoerr			1992		
6	10061219	D2060	Supplemental Components	Compressed Air Dryer, Process Support	1.5 CFM	Travilah Elementary School / Main Building	Boiler Room	Hankinson	3YA43A	24D1153YA430572	2024		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D30 HVAC													
1	10061144	D3020	Boiler	Gas, HVAC	750 MBH	Travilah Elementary School / Main Building	Boiler Room	Fulton	PHW-750	NA	2008		
2	10061168	D3020	Boiler [B-2]	Gas, HVAC	750 MBH	Travilah Elementary School / Main Building	Boiler Room	Fulton	PHW-750	NA	2008		
3	10061311	D3020	Boiler	Gas, HVAC	750 MBH	Travilah Elementary School / Main Building	Boiler Room	Fulton	PHW-750	No dataplate	2010		
4	10061336	D3020	Boiler [BOILER 1]	Gas, HVAC	1000 MBH	Travilah Elementary School / Main Building	Boiler Room	Viessmann	C121000	7721354 4 00320	2024		
5	10061619	D3020	Boiler [BOILER 2]	Gas, HVAC	1000 MBH	Travilah Elementary School / Main Building	Boiler Room	Viessmann	C121000	7721354 4 00304	2024		
6	10061483	D3020	Boiler [BOILER 3]	Gas, HVAC	1000 MBH	Travilah Elementary School / Main Building	Boiler Room	Viessmann	C121000	7721354 4 00318	2024		
7	10061342	D3020	Heat Exchanger	Plate & Frame, HVAC	260 GPM	Travilah Elementary School / Main Building	Boiler Room	Alfa-Laval Thermal Co.	011-8FG		2008		
8	10061424	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Restrooms				2008		
9	10061577	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible	2008		
10	10061076	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible	2008		
11	10061403	D3020	Unit Heater	Electric, 11 to 20 KW		Travilah Elementary School / Main Building	Restrooms		Inaccessible	Inaccessible	1992		6

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10061183	D3020	Unit Heater	Hydronic, 12 MBH		Travilah Elementary School / Main Building	Kitchen				1992		
13	10061283	D3020	Unit Heater [CH-1]	Electric	5 kW	Travilah Elementary School / Main Building	Electrical Room	Taskmaster			2008		
14	10061176	D3020	Unit Heater [CH-2]	Electric	5 kW	Travilah Elementary School / Main Building	Boiler Room				2008		
15	10061274	D3020	Unit Heater [EUH-1]	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible	2008		
16	10061363	D3020	Unit Heater [EUH-2]	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible*	2008		
17	10061571	D3020	Unit Heater [EUH-2]	Electric, 5 KW	224	Travilah Elementary School / Main Building	Hallways & Common Areas	TPI			2008		
18	10061593	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible**	2008		
19	10061552	D3020	Unit Heater	Hydronic	12 MBH	Travilah Elementary School / Main Building	Hallways & Common Areas	TPI			2008		
20	10061116	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible***	2008		
21	10061334	D3020	Unit Heater	Electric	5 kW	Travilah Elementary School / Main Building	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible****	2008		
22	10061605	D3020	Unit Heater	Hydronic, 13 to 36 MBH	Inaccessible	Travilah Elementary School / Main Building	Gymnasium Storage	Inaccessible	Inaccessible	Inaccessible****	2008		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
23	10061188	D3020	Boiler Supplemental Components	Chemical Feed System		Travilah Elementary School / Main Building	Boiler Room				2018		
24	10061648	D3020	Boiler Supplemental Components	Expansion Tank	250 GAL	Travilah Elementary School / Main Building	Boiler Room	A.O. Smith	BTR 250A 118	1220M000094**	2007		
25	10061266	D3020	Boiler Supplemental Components [ET-1]	Expansion Tank	61 - 100 GAL	Travilah Elementary School / Main Building	Boiler Room	Amtrol	400	511685	2024		
26	10061222	D3030	Chiller	Air-Cooled	105 TON	Travilah Elementary School / Main Building	Roof	McQuay	ALR1050	5X0177400	2017		
27	10061496	D3030	Cooling Tower	(Typical) Open Circuit , 76 to 100 TON	90 TON	Travilah Elementary School / Main Building	Building Exterior	Evapco	LPT 576	7-314973	2008		
28	10061310	D3030	Split System Ductless	Single Zone	1.5 TON	Travilah Elementary School / Main Building	Roof	Mitsubishi Electric	PUY-A18NHA4	3YU04564A	2004		
29	10061224	D3030	Split System Ductless	Single Zone	.75 TON	Travilah Elementary School / Main Building	Roof	Mitsubishi	PUZ-A18NHA2	81001558	2001		
30	10061157	D3030	Split System Ductless	Single Zone	.75 TON	Travilah Elementary School / Main Building	Roof	Mitsubishi Electric	MUZ-JP09WA	2ZC15094	2022		
31	10061088	D3030	Unit Ventilator	approx/nominal 2 Ton	224 CFM	Travilah Elementary School / Main Building	Office Areas	McQuay	Inaccessible	Inaccessible	2008		3
32	10061446	D3030	Unit Ventilator	approx/nominal 2 Ton, 300 to 750 CFM	750 CFM	Travilah Elementary School / Main Building	Office Areas	McQuay			2008		6
33	10061279	D3030	Unit Ventilator	approx/nominal 3 Ton, 751 to 1250 CFM	1250 CFM	Travilah Elementary School / Main Building	Classrooms	AAF			2008		18

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
34	10061160	D3030	Chilled Water	Chemical Feed Dosing System		Travilah Elementary School / Main Building	Boiler Room				2024		
35	10061135	D3030	Chilled Water	Chemical Feed Dosing System		Travilah Elementary School / Main Building	Boiler Room				2024		
36	10061551	D3050	Pump	Distribution, HVAC Chilled or Condenser Water	7.5 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	Illegible	Illegible	2008		
37	10061422	D3050	Pump [P-1]	Distribution, HVAC Heating Water	20 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	Inaccessible	Inaccessible	2024		
38	10061495	D3050	Pump [P-1]	Distribution, HVAC Heating Water	10 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	4030	C 587840	2008		
39	10061161	D3050	Pump [P-2]	Distribution, HVAC Heating Water	10 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	3 x 2	C 587840	2008		
40	10061498	D3050	Pump [P-2]	Distribution, HVAC Heating Water	20 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	Inaccessible	Inaccessible*	2024		
41	10061252	D3050	Pump [P-4]	Distribution, HVAC Chilled or Condenser Water	7.5 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	Illegible	Illegible*	2008		
42	10061555	D3050	Pump [P-5]	Distribution, HVAC Chilled or Condenser Water	7.5 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	1.5D 1060-001	AL 471654	2008		
43	10061503	D3050	Pump [P-6]	Distribution, HVAC Chilled or Condenser Water	7.5 HP	Travilah Elementary School / Main Building	Boiler Room	Armstrong Air	1.5D 1060-001	AL 471654*	2008		
44	10061460	D3050	Air Handler	Interior AHU, Easy/Moderate Access, 4001 to 6000 CFM	5000 CFM	Travilah Elementary School / Main Building	Gymnasium	Inaccessible	Inaccessible	Inaccessible	1992		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
45	10061244	D3050	Air Handler [ERU-1]	Exterior AHU	9600 CFM	Travilah Elementary School / Main Building	Roof	Annexaire	ERP-E-09-FP-HG-FP-C-WC	1127 91-1007	2008		
46	10061523	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	15 TON	Travilah Elementary School / Main Building	Roof	McQuay	MPS015BYCL	7882F1498	2013		
47	10061643	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Travilah Elementary School / Main Building	Roof	Trane	TCD048C300BD	Z05103486D	2001		
48	10061561	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	10 TON	Travilah Elementary School / Main Building	Roof	Trane	YSC120E3RMA135UL	926100903L	1992		
49	10061432	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	15 TON	Travilah Elementary School / Main Building	Roof	McQuay	MPS015BYCL	F101304897	1979		
50	10061174	D3060	Exhaust Fan	Centrifugal, 12" Damper	150 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate	2008		
51	10061254	D3060	Exhaust Fan []	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate	1992		
52	10061607	D3060	Exhaust Fan [AXF 4]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate**	1992		
53	10061623	D3060	Exhaust Fan [EF-2]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate*****	2008		
54	10061251	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate*****	2008		
55	10061377	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate*****	2008		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
56	10061317	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate*****	2008		
57	10061433	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate	2008		
58	10061390	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*	2008		
59	10061399	D3060	Exhaust Fan [PRV-11]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
60	10061315	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
61	10061621	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
62	10061532	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
63	10061328	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
64	10061136	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	Greenheck	No dataplate	No dataplate*****	2006		
65	10061525	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
66	10061170	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
67	10061622	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	1992		
68	10061282	D3060	Exhaust Fan [PRV-12]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate***	1992		
69	10061288	D3060	Exhaust Fan [PRV-14]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate	1992		
70	10061516	D3060	Exhaust Fan	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*	1992		
71	10061611	D3060	Exhaust Fan [PRV-2]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate****	1992		
72	10061194	D3060	Exhaust Fan [PRV-4]	Centrifugal, 12" Damper	100 - 1000 CFM	Travilah Elementary School / Main Building	Roof	No dataplate	No dataplate	No dataplate*****	2008		
73	10061641	D3060	Fan	Centrifugal, 12" Diameter, 100 to 1000 CFM		Travilah Elementary School / Main Building	Gymnasium		Inaccessible	Inaccessible	1992		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D40 Fire Protection													
1	10061294	D4010	Backflow Preventer	Fire Suppression	6 IN	Travilah Elementary School / Main Building	Boiler Room	Zurn Wilkins	950	A00449	1992		
2	10061105	D4030	Fire Extinguisher	Type ABC, up to 20 LB		Travilah Elementary School / Main Building	Boiler Room				2008		10

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D50 Electrical													
1	10061412	D5010	Generator	Gas or Gasoline	125 KW	Travilah Elementary School / Main Building	Building Exterior	Kohler	125RZG	2207175	2008		
2	10061644	D5010	Automatic Transfer Switch [ATS NHE]	ATS	200 AMP	Travilah Elementary School / Main Building	Electrical Room	Kohler	Inaccessible	Inaccessible	2008		
3	10061449	D5010	Automatic Transfer Switch	ATS	200 AMP	Travilah Elementary School / Main Building	Electrical Room	Kohler	Inaccessible	Inaccessible	2008		
4	10061267	D5020	Secondary Transformer	Dry, Stepdown	30 KVA	Travilah Elementary School / Main Building	Electrical Room	Eaton Cutler-Hammer	KT-13	J08A01013	2008		
5	10061604	D5020	Secondary Transformer	Dry, Stepdown	300 KVA	Travilah Elementary School / Main Building	Electrical Room	Eaton	DT-3	Illegible	2008		
6	10061579	D5020	Switchboard	120/208 V	1600 AMP	Travilah Elementary School / Main Building	Boiler Room	Westinghouse	AZ26742	No dataplate	1991		
7	10061387	D5020	Switchboard	120/208 V	1600 AMP	Travilah Elementary School / Main Building	Boiler Room	Westinghouse	AZ26742	No dataplate*	1991		
8	10061381	D5020	Switchboard	277/480 V	2000 AMP	Travilah Elementary School / Main Building	Electrical Room	Eaton Cutler-Hammer	AZ26742	No dataplate**	2008		
9	10061184	D5020	Switchboard	277/480 V	2000 AMP	Travilah Elementary School / Main Building	Electrical Room	Eaton Cutler-Hammer	AZ26742	No dataplate*	2008		
10	10061628	D5030	Variable Frequency Drive [CT-1]	VFD, by HP of Motor	10 HP	Travilah Elementary School / Main Building	Boiler Room	ABB	Inaccessible	Inaccessible	2008		
11	10061365	D5030	Variable Frequency Drive [VFD-1]	VFD, by HP of Motor	10 HP	Travilah Elementary School / Main Building	Boiler Room	ABB	ACH550-VC-015A-4	2080600064	2008		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10061440	D5030	Variable Frequency Drive [VFD-2]	VFD, by HP of Motor	10 HP	Travilah Elementary School / Main Building	Boiler Room	ABB	ACH550-VC-015A-4	2080600108	2008		
13	10061486	D5030	Variable Frequency Drive [VFD-P1]	VFD, by HP of Motor	20 HP	Travilah Elementary School / Main Building	Boiler Room	ABB	ACH580-VCR-059A-2+F267	2241200073	2024		
14	10061242	D5030	Variable Frequency Drive [VFD-P2]	VFD, by HP of Motor	20 HP	Travilah Elementary School / Main Building	Boiler Room	ABB	ACH580-VCR-059A-2+F267	2241200064	2024		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D70 Electronic Safety & Security													
1	10061072	D7050	Fire Alarm Panel	Fully Addressable		Travilah Elementary School / Main Building	Mechanical Room				2008		
2	10061337	D7050	Fire Alarm Panel	Fully Addressable		Travilah Elementary School / Main Building	Maintenance Office	Honeywell	5820 XL-EVS		2020		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
E10 Equipment													
1	10061226	E1030	Foodservice Equipment	Convection Oven, Single		Travilah Elementary School / Main Building	Kitchen	Blodgett	Inaccessible	Inaccessible	2000		
2	10061239	E1030	Foodservice Equipment	Convection Oven, Single		Travilah Elementary School / Main Building	Kitchen	Blodgett	Inaccessible	Inaccessible	2000		
3	10061554	E1030	Foodservice Equipment	Dairy Cooler/Wells		Travilah Elementary School / Main Building	Kitchen	Beverage-Air Corporation	SMF58	NA	1992		
4	10061366	E1030	Foodservice Equipment	Food Warmer, Tabletop Drawers (Set of 4)		Travilah Elementary School / Main Building	Kitchen	Colorpoint	KCH2M-CPA	E92C0930	1992		
5	10061480	E1030	Foodservice Equipment	Food Warmer, Tabletop Drawers (Set of 4)		Travilah Elementary School / Main Building	Kitchen	Colorpoint	KCH2M-CPA	E92B0929	1992		
6	10061152	E1030	Foodservice Equipment	Refrigerator, 1-Door Reach-In		Travilah Elementary School / Main Building	Kitchen	Norlake	NR1	92101112	1992		
7	10061636	E1030	Foodservice Equipment	Sink, 3-Bowl		Travilah Elementary School / Main Building	Commercial Kitchen				2008		
8	10061371	E1030	Foodservice Equipment	Walk-In, Condenser for Refrigerator/Freezer		Travilah Elementary School / Main Building	Roof	Bally	Illegible	Illegible	1992		
9	10061257	E1030	Foodservice Equipment	Walk-In, Condenser for Refrigerator/Freezer		Travilah Elementary School / Main Building	Roof	Trenton	TEZA035L8-HT3D-F	259236385	2025		
10	10061663	E1030	Foodservice Equipment	Walk-In, Evaporator for Refrigerator/Freezer		Travilah Elementary School / Main Building	Commercial Kitchen	Trenton	Inaccessible	Inaccessible	2008		
11	10061507	E1030	Foodservice Equipment	Walk-In, Evaporator for Refrigerator/Freezer		Travilah Elementary School / Main Building	Commercial Kitchen	Trenton	Inaccessible	Inaccessible	2008		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10061087	E1030	Foodservice Equipment	Walk-In, Freezer		Travilah Elementary School / Main Building	Commercial Kitchen	Bally			2008		
13	10061473	E1030	Foodservice Equipment	Walk-In, Refrigerator		Travilah Elementary School / Main Building	Commercial Kitchen				2008		
14	10061376	E1040	Ceramics Equipment	Kiln		Travilah Elementary School / Main Building	Classrooms Art	Paragon			2008		
15	10061073	E1040	Healthcare Equipment	Defibrillator (AED), Cabinet-Mounted		Travilah Elementary School / Main Building	Gymnasium						
16	10061189	E1040	Healthcare Equipment	Defibrillator (AED), Cabinet-Mounted		Travilah Elementary School / Main Building	Corridors				2008		