



**BUREAU  
VERITAS**

# FACILITY CONDITION ASSESSMENT

*prepared for*

## **Montgomery County Public Schools**

45 West Gude Drive, Suite 4000

Rockville, MD 20850



Darnestown Elementary School  
15030 Turkey Foot Road  
Gaithersburg, MD 20878

### **PREPARED BY:**

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### **BV PROJECT #:**

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### **DATE OF REPORT:**

*June 3, 2026*

### **ON SITE DATE:**

*February 17-18, 2026*

**Bureau Veritas**

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# 1. Executive Summary

## Property Overview and Assessment Details

General Information	
<b>Property Type</b>	Elementary school campus
<b>Number of Buildings</b>	1
<b>Main Address</b>	15030 Turkey Foot Road, Gaithersburg, MD 20878
<b>Site Developed</b>	1954 Renovated 2013
<b>Outside Occupants / Leased Spaces</b>	None
<b>Date(s) of Visit</b>	February 17-18, 2026
<b>Management Point of Contact</b>	Montgomery County Public Schools Mr. Greg Kellner Facilities Manager, Office of Facilities Management Direct 240.740.7746 <a href="mailto:Gregory_Kellner@mcpsmd.org">Gregory_Kellner@mcpsmd.org</a>
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<b>AssetCalc Link</b>	Full dataset for this assessment can be found at: <a href="https://www.assetcalc.net/">https://www.assetcalc.net/</a>

## Campus Findings and Deficiencies

### Historical Summary

Darnestown Elementary is located in Gaithersburg, Maryland at 15030 Turkey Foot Road. The original building consists of a single story and a basement boiler room and was constructed in 1954. There was a reported renovation in 1980 and a large scale renovation that involved the addition of a new wing and second story of classroom spaces which took place between 2012-2013. This renovation also covered a redevelopment of the site with additions of new playground areas and the refurbishment of the parking lot areas.

### Architectural

Some older finishes remain in the original section of the building including glazed and painted CMU walls and ceramic tile walls and floors. These finishes are still very resilient and show no major signs of wear. The rest of the buildings finished and were redone in the 2012-13 renovation. Typical lifecycle-based finish replacements are budgeted and anticipated. The roof over the original section of the building was not replaced during the renovation and is older than the roof on the new addition. Both roofs are in fair condition with no major leaks reported. The newer roof has large portions of green roof with concrete pavers in between to allow for access.

### Mechanical, Electrical, Plumbing and Fire (MEPF)

The vast majority of MEPF equipment was replaced in the 2013 renovation. There are a few older mechanical and electrical equipment but the oldest of them is from 2003. There are some older rooftop exhaust fans that appear to be functional, but one of the bigger ones has severe dents and damage to the housing.

The mechanical systems in the building consist of four boilers and a modular water-cooled chiller feeding hydronic fan coils and two ERU air handlers on the roof. There are additional packaged rooftop units to aid the heating and cooling load in the older portion of the building.

There is a main switchboard that provides power to the building along with smaller distribution panels and transformers. There is a natural gas generator in a separate enclosure outside of the building.

The plumbing system consists of typical restroom fixtures throughout and sinks in most classroom spaces. There is a hot water boiler in both of the building's boiler rooms.

The building has full sprinkler coverage from a wet-pipe fire suppression system. There is a fully addressable fire alarm.

### Site

The site was largely redeveloped in 2012-13 including the additions of more playground spaces and asphalt play surfaces, along with the asphalt and sidewalks around the site. A gazebo with picnic benches was also added. The pavement outside of the playground area has permeable asphalt in the parking spots to allow for better site drainage.

### Recommended Additional Studies

No additional studies recommended at this time.

## Facility Characteristic Survey

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

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

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

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

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

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

With the exception of physical-education spaces and music-education spaces, each general and specialty classroom shall have 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 0.270882.

## Immediate Needs

Facility/Building	Total Items	Total Cost
Darnestown Elementary School	1	\$1,000
<b>Total</b>	<b>1</b>	<b>\$1,000</b>

### Darnestown Elementary School

ID	Location	Location Description	UF Code	Description	Condition	Plan Type	Cost
10495185	Darnestown Elementary School / Site	Site	G2030	Sidewalk, any pavement type, Sectional Repairs (per Man-Day), Repair	Poor	Safety	\$1,000
<b>Total (1 items)</b>							<b>\$1,000</b>

## Key Findings



### Sidewalk in Poor condition.

any pavement type, Sectional Repairs (per Man-Day)  
 Site Darnestown Elementary School Site

Uniformat Code: G2030  
 Recommendation: **Repair in 2025**

Priority Score: **94.9**

Plan Type: Safety

Cost Estimate: \$1,000

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Section of sidewalk near the stairs on the front of the building has sinking concrete creating a trip hazard. - AssetCALC ID: 10495185



### Exhaust Fan in Poor condition.

Roof or Wall-Mounted, 28" Damper  
 Darnestown Elementary School Darnestown Elementary School Roof

Uniformat Code: D3060  
 Recommendation: **Replace in 2027**

Priority Score: **85.8**

Plan Type:  
 Performance/Integrity

Cost Estimate: \$4,000

\$\$\$\$

Fan housing is heavily dented and damaged. - AssetCALC ID: 10495089



### Athletic Surfaces & Courts in Poor condition.

Basketball/General, Asphalt Pavement  
 Site Darnestown Elementary School Site

Uniformat Code: G2050  
 Recommendation: **Mill & overlay in 2027**

Priority Score: **82.8**

Plan Type:  
 Performance/Integrity

Cost Estimate: \$24,500

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Large split running down the length of asphalt play surface directly adjacent to the school. - AssetCALC ID: 10495093



**BAS/HVAC Controls in Poor condition.**

Priority Score: **54.8**

Basic System or Legacy Upgrades  
Darnestown Elementary School Darnestown  
Elementary School Throughout Building

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$50,000

Uniformat Code: D8010  
Recommendation: **Upgrade/Install in 2027**

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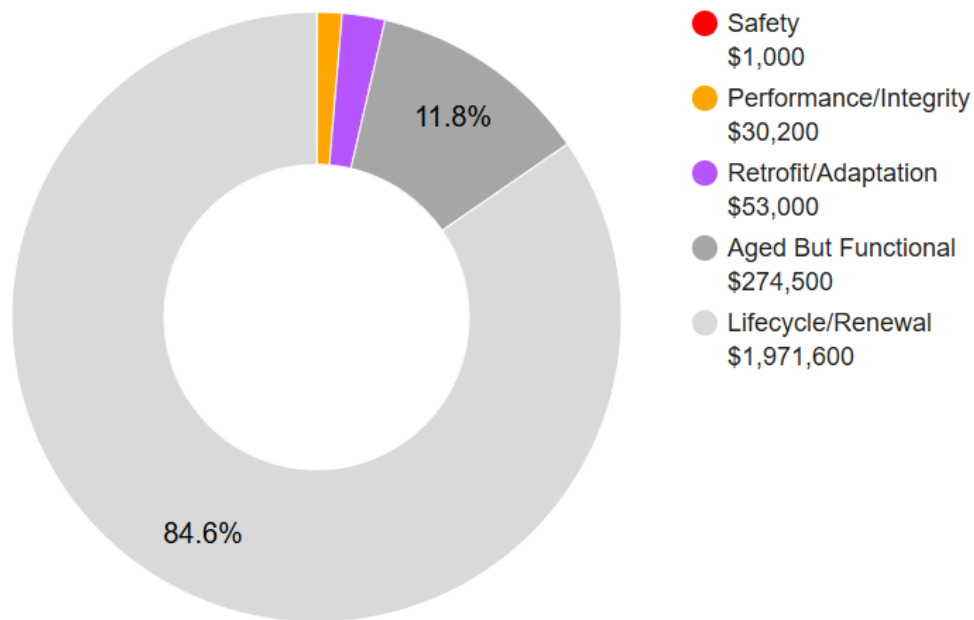
The facility HVAC is controlled using an outdated pneumatic system supplied by an air compressor. For improved reliability and efficiency and increased control, full conversion to a web-based direct digital control (DDC) platform is highly recommended. The budgetary cost is included in the five-year plan. - AssetCALC ID: 10495103

## 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

<b>Safety</b>	■	An observed or reported unsafe condition that if left unaddressed could result in injury; a system or component that presents potential liability risk.
<b>Performance/Integrity</b>	■	Component or system has failed, is almost failing, performs unreliably, does not perform as intended, and/or poses risk to overall system stability.
<b>Accessibility</b>	■	Does not meet ADA, UFAS, and/or other accessibility requirements.
<b>Environmental</b>	■	Improvements to air or water quality, including removal of hazardous materials from the building or site.
<b>Retrofit/Adaptation</b>	■	Components, systems, or spaces recommended for upgrades in in order to meet current standards, facility usage, or client/occupant needs.
<b>Aged But Functional</b>	■	Any component or system that has aged past its industry-average expected useful life (EUL) but is not currently deficient or problematic.
<b>Lifecycle/Renewal</b>	■	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: \$2,330,300



## 2. Main Building



### Main Building: Systems Summary

<b>Address</b>	15030 Turkey Foot Road, Gaithersburg, MD 20878	
<b>GPS Coordinates</b>	39.102396,-77.2847295	
<b>Constructed/Renovated</b>	1954 / 2013	
<b>Building Area</b>	64,840 SF	
<b>Number of Stories</b>	2 above grade with 1 below-grade basement levels	
<i>System</i>	<i>Description</i>	<i>Condition</i>
<b>Structure</b>	Steel frame with concrete-topped metal decks <i>over concrete pad column footings and grade beam foundation</i>	Good
<b>Façade</b>	Primary Wall Finish: Brick Secondary Wall Finish: Metal siding Windows: Aluminum	Good
<b>Roof</b>	Primary: Flat construction with modified bituminous finish Secondary: Gable construction with modified bituminous finish	Fair
<b>Interiors</b>	Walls: Painted gypsum board, painted and glazed CMU, vinyl, ceramic tile Floors: Carpet, VCT, ceramic tile, wood strip Ceilings: Painted gypsum board and ACT, Unfinished/exposed	Fair
<b>Elevators</b>	Passenger: 1 hydraulic car serving 2 floors Wheelchair lift serving gymnasium area	Fair

<b>Main Building: Systems Summary</b>		
<b>Plumbing</b>	Distribution: Copper supply and PVC waste & venting Hot Water: Gas water heaters with integral tanks Fixtures: Toilets, urinals, and sinks in all restrooms	Fair
<b>HVAC</b>	Central System: Boilers, chillers, air handlers feeding hydronic fan coils and cabinet terminal units Supplemental components: Ductless split-systems, Split-system heat pumps, Suspended unit heaters	Fair
<b>Fire Suppression</b>	Wet-pipe sprinkler system and fire extinguishers and kitchen hood system	Fair
<b>Electrical</b>	Source & Distribution: Main switchboard with copper wiring Interior Lighting: LED Exterior Building-Mounted Lighting: LED Emergency Power: Natural gas generator with automatic transfer switch	Fair
<b>Fire Alarm</b>	Alarm panel with smoke detectors, heat detectors, alarms, strobes, pull stations, back-up emergency lights, and exit signs	Fair
<b>Equipment/Special</b>	Commercial kitchen equipment	Fair
<b>Accessibility</b>	Presently it does not appear an accessibility study is needed for this building. See the appendix for associated photos and additional information.	
<b>Additional Studies</b>	No additional studies are currently recommended for the building.	
<b>Areas Observed</b>	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.	
<b>Key Spaces Not Observed</b>	All key areas of the facility were accessible and observed.	

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

<b>System Expenditure Forecast</b>						
<b>System</b>	<b>Immediate</b>	<b>Short Term (1-2 yr)</b>	<b>Near Term (3-5 yr)</b>	<b>Med Term (6-10 yr)</b>	<b>Long Term (11-20 yr)</b>	<b>TOTAL</b>
Structure	-	-	-	-	-	-
Facade	-	-	-	-	\$618,700	\$618,700
Roofing	-	-	\$156,500	\$154,900	\$71,100	\$382,500
Interiors	-	-	\$142,500	\$368,900	\$214,100	\$725,500
Conveying	-	-	-	\$18,100	\$121,400	\$139,500
Plumbing	-	-	-	\$85,800	\$191,200	\$277,000
HVAC	-	\$4,200	\$46,800	\$636,400	\$907,900	\$1,595,300
Fire Protection	-	-	-	-	\$153,700	\$153,700
Electrical	-	-	-	\$87,600	\$765,100	\$852,700
Fire Alarm & Electronic Systems	-	\$53,000	-	\$297,900	\$556,400	\$907,300
Equipment & Furnishings	-	-	-	\$103,600	\$521,500	\$625,200
<b>TOTALS (3% inflation)</b>	<b>-</b>	<b>\$57,300</b>	<b>\$345,800</b>	<b>\$1,753,200</b>	<b>\$4,121,100</b>	<b>\$6,277,400</b>

### 3. Site Summary



Site Information		
<b>Site Area</b>	7.2 acres (estimated)	
<b>Parking Spaces</b>	102 total spaces all in open lots; 6 of which are accessible	
<i>System</i>	<i>Description</i>	<i>Condition</i>
<b>Site Pavement</b>	Asphalt lots with limited areas of concrete aprons and pavement and adjacent concrete sidewalks, curbs, ramps, and stairs	Fair
<b>Site Development</b>	Property entrance signage; chain link fencing; Brick dumpster enclosure walls Playgrounds and sports fields and courts with fencing and site lights Limited Park benches, picnic tables, trash receptacles	Fair
<b>Landscaping &amp; Topography</b>	Limited landscaping features including lawns, trees, bushes, and planters Irrigation not present Severe site slopes running north to south through the middle of the building	Good
<b>Utilities</b>	Municipal water and sewer Local utility-provided electric and natural gas	Good
<b>Site Lighting</b>	Pole-mounted: LED Pedestrian walkway accent lighting	Fair

Site Information	
<b>Ancillary Structures</b>	Gazebo <span style="float: right;">Fair</span>
<b>Site Accessibility</b>	Presently it does not appear an accessibility study is needed for the exterior site areas. See the appendix for associated photos and additional information.
<b>Site Additional Studies</b>	No additional studies are currently recommended for the exterior site areas.
<b>Site Areas Observed</b>	The exterior areas within the property boundaries were observed to gain a clear understanding of the site's overall condition.
<b>Site Key Spaces Not Observed</b>	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
Electrical	-	-	-	-	\$120,400	\$120,400
Special Construction & Demo	-	-	-	-	-	-
Site Development	-	\$26,000	\$10,600	\$83,900	\$58,500	\$179,000
Site Utilities	-	-	-	-	\$33,200	\$33,200
Site Pavement	\$1,000	-	\$24,400	\$28,300	\$70,800	\$124,600
<b>TOTALS (3% inflation)</b>	<b>\$1,000</b>	<b>\$26,000</b>	<b>\$35,000</b>	<b>\$112,200</b>	<b>\$283,000</b>	<b>\$457,200</b>

## 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:

Necessarily require a public entity to make each of its existing facilities accessible to and usable by individuals with disabilities;

Require a public entity to take any action that would threaten or destroy the historic significance of an historic property; or

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:

<b>Accessibility Summary</b>			
<i>Facility</i>	<i>Year Built/ Renovated</i>	<i>Prior Study Provided?</i>	<i>Major/Moderate Issues Observed?</i>
General Site	1954 / 2013	No	No
Building 1	1954 / 2013	No	No

No detailed follow-up accessibility study is currently recommended since no major or moderate issues were identified on 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	
<b>Excellent</b>	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.
<b>Good</b>	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.
<b>Fair</b>	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.
<b>Poor</b>	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.
<b>Failed</b>	Component or system has ceased functioning or performing as intended. Replacement, repair, or other significant corrective action is recommended or required.
<b>Not Applicable</b>	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 a 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 to 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

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Montgomery County Public Schools (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Darnestown Elementary School, 15030 Turkey Foot Road, Gaithersburg, 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.

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## 8. Appendices

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- 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

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## Photographic Overview



1 - FRONT ELEVATION



2 - LEFT ELEVATION



3 - RIGHT ELEVATION



4 - REAR ELEVATION



5 - ROOF OVERVIEW



6 - ROOF OVERVIEW

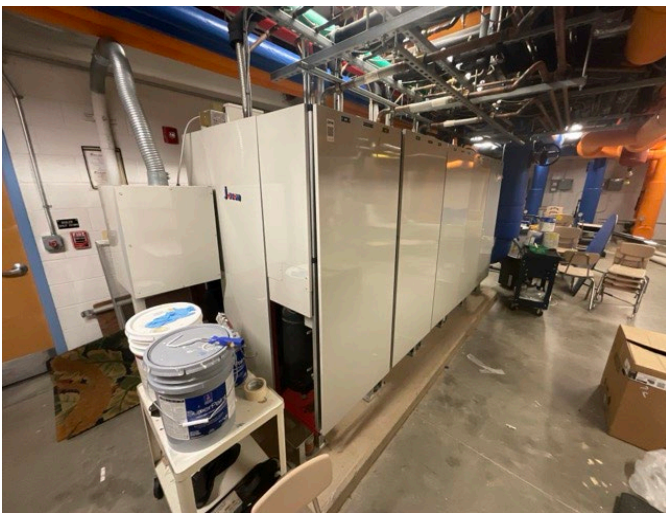
### Photographic Overview



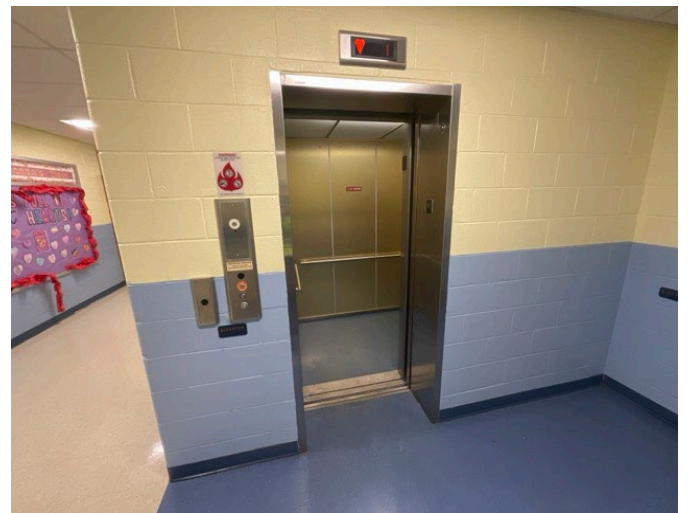
7 - OLD BOILER ROOM



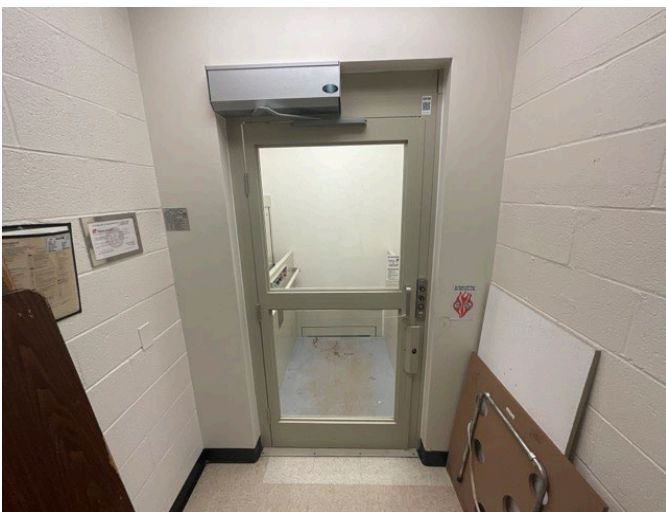
8 - NEW BOILER ROOM



9 - CHILLER



10 - PASSENGER ELEVATOR



11 - VERTICAL LIFT



12 - WATER HEATER

### Photographic Overview



13 - SPLIT SYSTEM



14 - FAN COIL UNIT



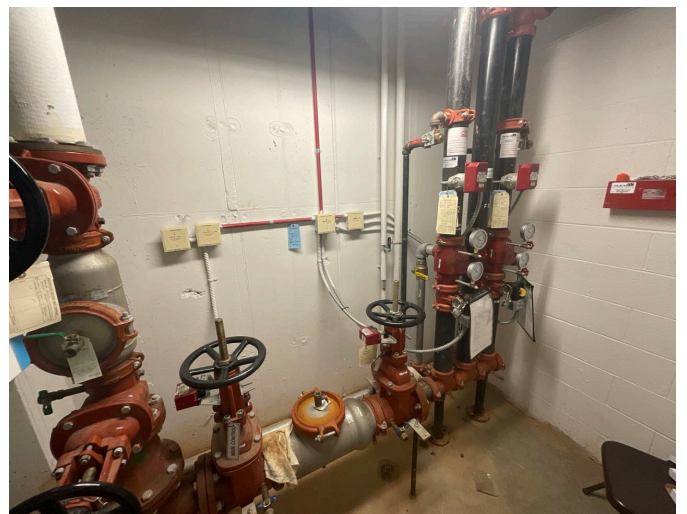
15 - AIR HANDLER



16 - SWITCHBOARD



17 - GENERATOR



18 - FIRE SUPPRESSION SYSTEM

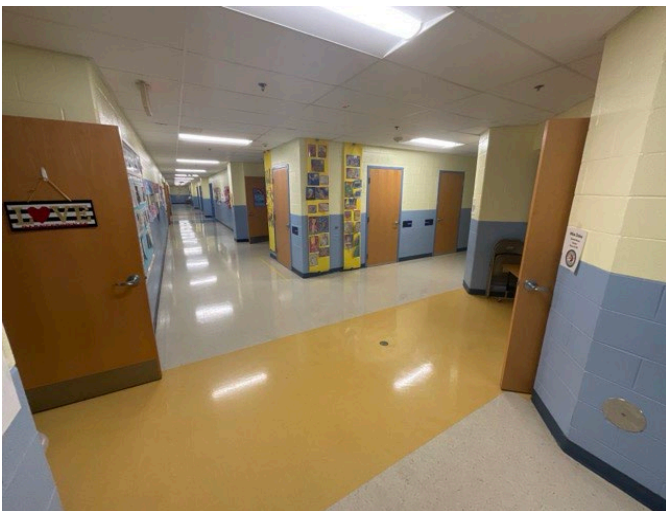
### Photographic Overview



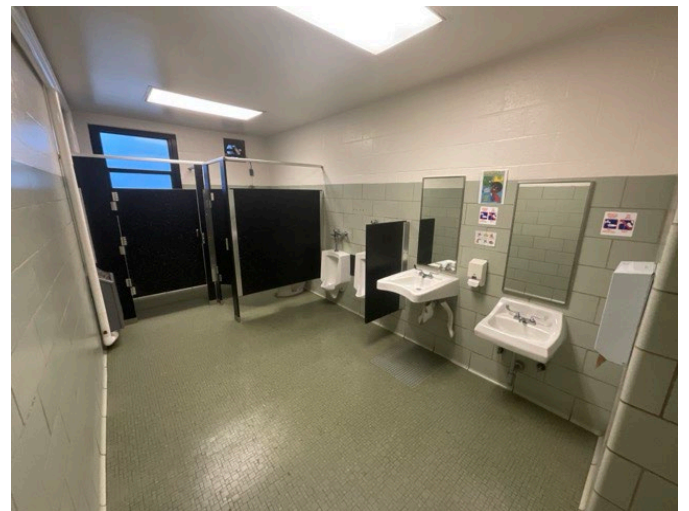
19 - FIRE ALARM PANEL



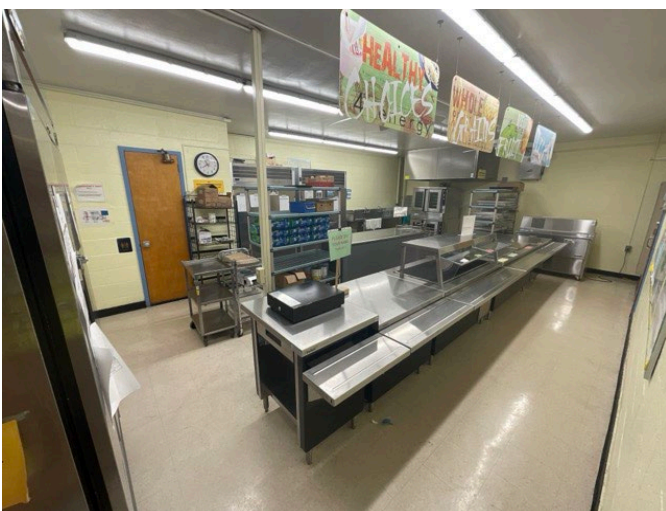
20 - TYPICAL HALLWAY



21 - TYPICAL HALLWAY



22 - RESTROOM OVERVIEW



23 - KITCHEN OVERVIEW



24 - CAFETERIA



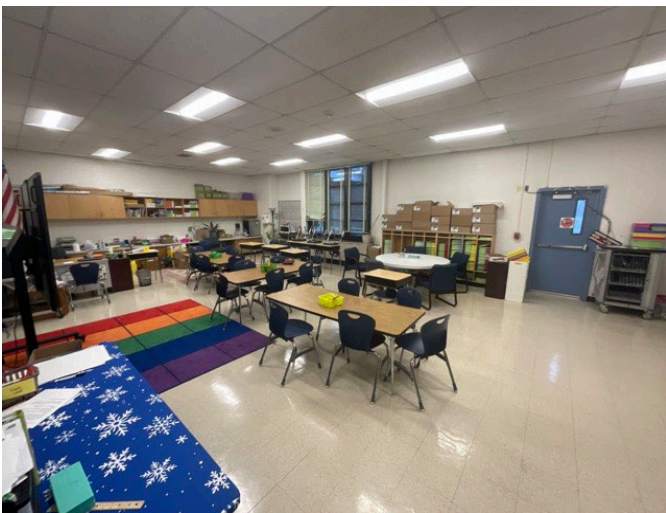
## Photographic Overview



25 - GYMNASIUM



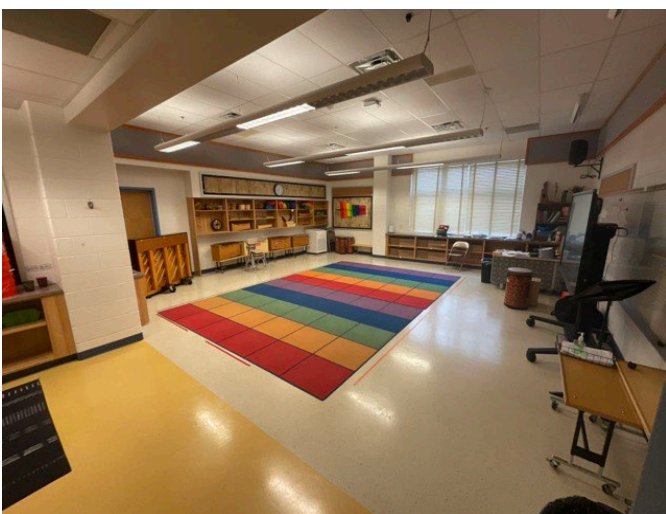
26 - MEDIA CENTER



27 - TYPICAL CLASSROOM



28 - ART ROOM



29 - MUSIC ROOM



30 - NURSES OFFICE

## Photographic Overview



31 - FACULTY LOUNGE



32 - SITE OVERVIEW



33 - ANCILLARY BUILDING



34 - COURTYARD



35 - BASKETBALL COURT



36 - PLAY STRUCTURE

## Appendix B:



### Site Plan(s)

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# Site Plan



	<b>Project Number</b>	<b>Project Name</b>	
	172559.25R000-035.354	Darnestown Elementary School	
	<b>Source</b>	<b>On-Site Date</b>	
	Google	February 17-18, 2026	

## Appendix C:

### Pre-Survey Questionnaire(s)

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# BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

**Building / Facility Name:** Darnestown Elementary School

**Name of person completing form:** Hernando Romero

**Title / Association w/ property:** Building Services Manager

**Length of time associated w/ property:** 1 year

**Date Completed:** February 17, 2026

**Phone Number:** \_\_\_\_\_

**Method of Completion:** INTERVIEW - verbally completed during interview

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

Data Overview		Response		
1	Year(s) constructed	Constructed 1954	Renovated 2013	
2	Building size in SF	64,840	<b>SF</b>	
3	Major Renovation/Rehabilitation		Year	Additional Detail
		Facade		
		Roof		
		Interiors		
		HVAC		
		Electrical		
		Site Pavement		
		Accessibility		
4	List other significant capital improvements (focus on recent years; provide approximate date).	NA		
5	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?	Unit ventilators have occasional issues		
6	Describe any on-going extremely problematic, historically chronic, or immediate facility needs.	Cracks outside the building near the car loop		

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?	X				
8	Are there any wall, window, basement or roof leaks?		X			
9	Has any part of the facility ever contained visible suspect mold growth, or have there been any indoor air quality complaints?		X			Music room remediated
10	Are your elevators unreliable, with frequent service calls?		X			
11	Are there any plumbing leaks, water pressure, or clogging/backup issues?		X			
12	Have there been any leaks or pressure problems with natural gas, HVAC piping, or steam service?		X			
13	Are any areas of the facility inadequately heated, cooled or ventilated? Poorly insulated areas?	X				Conference room too cold
14	Is the electrical service outdated, undersized, or problematic?		X			
15	Are there any problems or inadequacies with exterior lighting?		X			
16	Is site/parking drainage inadequate, with excessive ponding or other problems?		X			
17	Are there any other unresolved construction defects or significant issues/hazards at the property that have not yet been identified above?		X			
18	ADA: Has an accessibility study been previously performed? If so, when?			X		
19	ADA: Have any ADA improvements been made to the property since original construction? Describe.			X		
20	ADA: Has building management reported any accessibility-based complaints or litigation?			X		
21	Are any areas of the property leased to outside occupants?		X			

Signature of Assessor

Signature of POC

## **Appendix D:** Accessibility Review and Photos

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## Visual Checklist - 2010 ADA Standards for Accessible Design

**Property Name:** Darnestown Elementary School

**BV Project Number:** 172559.25R000-035.354

### Abbreviated Accessibility Checklist

#### Facility History & Interview

Question		Yes	No	Unk	Comments
1	Has an accessibility study been previously performed? If so, when?			X	
2	Have any ADA improvements been made to the property since original construction? Describe.	X			Elevator added in 2013
3	Has building management reported any accessibility-based complaints or litigation?		X		

## 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 RAMP



ACCESSIBLE PATH

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



DOOR HARDWARE



MAIN 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 ?	✘			

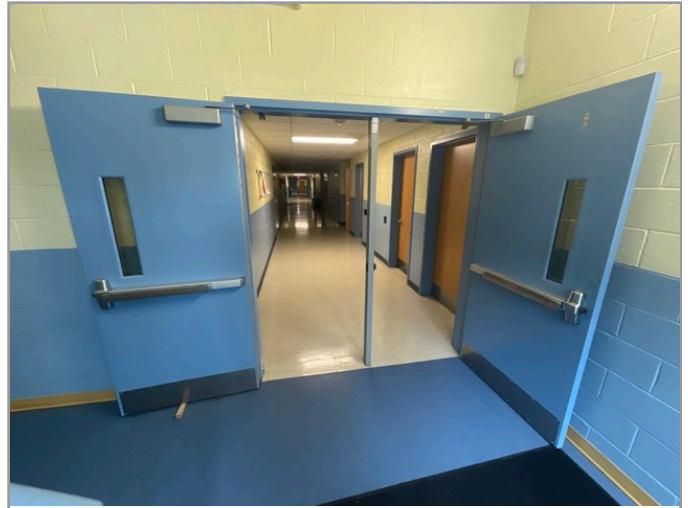
7	Do pairs of accessible entrance doors in series appear to have the minimum clear space between them ?	X			
8	Do thresholds at accessible entrances appear to have a compliant height ?	X			

## Abbreviated Accessibility Checklist

### Interior Accessible Route



WHEELCHAIR LIFT



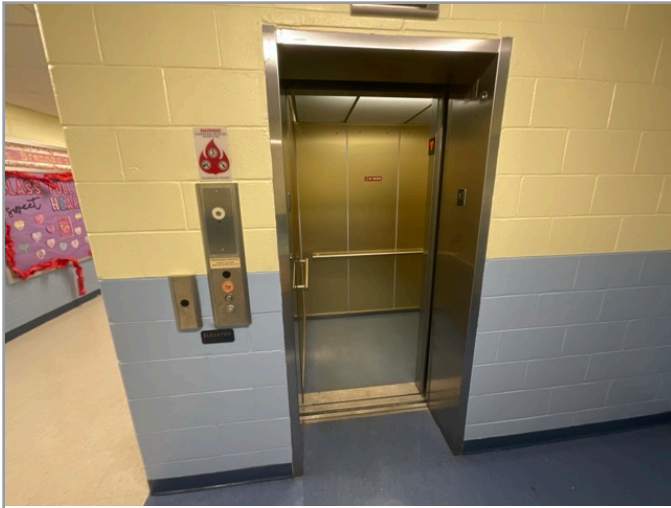
ACCESSIBLE INTERIOR PATH

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

# Abbreviated Accessibility Checklist

## Elevators



LOBBY LOOKING AT CABS



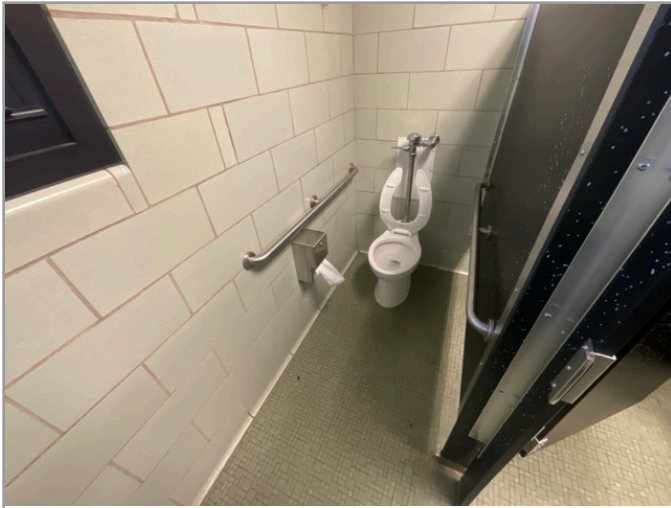
IN-CAB CONTROLS

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

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

## 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

### Playgrounds & Swimming Pools



ACCESSIBLE ROUTE TO PLAYGROUND



OVERVIEW OF PLAYGROUND

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

## Appendix E:

### Component Condition Report

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## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
<b>Structure</b>						
A1010	Substructure	Good	Foundations, Concrete or CMU Walls w/ Continuous Footings	53,200 LF	63	10495197
B1010	Superstructure	Good	Structural Framing, Steel Columns & Beams	64,840 SF	63	10495169
<b>Facade</b>						
B2010	Building Exterior	Fair	Exterior Walls, Metal/Insulated Sandwich Panels	2,200 SF	32	10495161
B2010	Building Exterior	Fair	Exterior Walls, Brick Veneer	34,600 SF	37	10495065
B2020	Building Exterior	Fair	Glazing, any type by SF	6,500 SF	17	10495176
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	28	17	10495031
<b>Roofing</b>						
B3010	Roof	Fair	Roofing, Modified Bitumen	9,700 SF	8	10495059
B3010	Roof	Fair	Roofing, Asphalt Shingle, 30-Year Premium	3,000 SF	18	10495149
B3010	Roof	Fair	Roofing, Modified Bitumen	13,500 SF	5	10495054
B3010	Roof	Fair	Green roof, vegetation tray refurbishment	9,000 SF	6	10495159
<b>Interiors</b>						
C1010	Throughout Building	Fair	Interior Wall, Concrete Block (CMU)	61,980 SF	37	10495184
C1010	Throughout Building	Fair	Interior Wall, Brick	5,200 SF	37	10495046
C1030	Throughout Building	Fair	Interior Door, Steel, Standard	26	27	10495133
C1030	Throughout Building	Fair	Interior Door, Wood, Solid-Core	84	23	10495183
C1070	Throughout Building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	28,000 SF	4	10495043
C1070	Throughout Building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	25,600 SF	21	10495062
C1090	Restrooms	Fair	Toilet Partitions, Plastic/Laminate	1	13	10495122
C2010	Throughout Building	Fair	Wall Finishes, Ceramic Tile	15,600 SF	21	10495146
C2010	Gymnasium	Fair	Wall Finishes, Gym Wall Pads, Secured and 1.5" Thick	216 SF	7	10495078
C2010	Throughout Building	Fair	Wall Finishes, any surface, Prep & Paint	20,700 SF	7	10495186

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
C2030	Throughout Building	Fair	Flooring, Ceramic Tile	12,300 SF	25	10495104
C2030	Gymnasium	Fair	Flooring, Wood, Sports, Refinish	5,000 SF	6	10495087
C2030	Throughout Building	Fair	Flooring, Carpet, Commercial Standard	3,700 SF	5	10495083
C2030	Media Center	Fair	Flooring, Carpet, Commercial Standard	3,000 SF	7	10495035
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT)	37,600 SF	8	10495069
C2050	Throughout Building	Fair	Ceiling Finishes, any flat surface, Prep & Paint	6,200 SF	7	10495200
C2050	Gymnasium	Fair	Ceiling Finishes, exposed irregular elements, Prep & Paint	5,000 SF	7	10495175
<b>Conveying</b>						
D1010	Near stairwell down to Gymnasium	Fair	Vertical Lift, Wheelchair, 5' Rise, Renovate	1	13	10495115
D1010	Elevator Shafts/Utility	Fair	Elevator Controls, Automatic, 1 Car	1	10	10495042
D1010	Elevator Shafts/Utility	Fair	Passenger Elevator, Hydraulic, 2 Floors, 2500 LB, Renovate	1	19	10495138
D1010	Elevator Shafts/Utility	Fair	Elevator Cab Finishes, Standard	1	8	10495044
<b>Plumbing</b>						
D2010	050 Boiler Room	Fair	Backflow Preventer, Domestic Water, .75 IN	1	17	10495172
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Low Density (excludes fixtures)	64,840 SF	27	10495099
D2010	Restrooms	Fair	Urinal, Standard	6	18	10495082
D2010	050 Boiler Room	Good	Water Heater, Gas, Commercial (125 MBH), 74 GAL	1	19	10495165
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	7	18	10495194
D2010	009 New Boiler Room	Fair	Water Heater, Gas, Commercial (200 MBH), 100 GAL	1	8	10495217
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	33	18	10495163
D2010	009 New Boiler Room	Fair	Backflow Preventer, Domestic Water, .75 IN	1	17	10495221
D2010	Throughout Building	Fair	Drinking Fountain, Wall-Mounted, Bi-Level	2	9	10495076
D2010	Throughout Building	Fair	Drinking Fountain, Wall-Mounted, Single-Level	6	7	10495079
D2010	Throughout Building	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	30	18	10495195
D2010	Throughout Building	Fair	Sink/Lavatory, Drop-In Style, Porcelain Enamel	34	10	10495193

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D2010	Utility Rooms/Areas	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	7	10495124
<b>HVAC</b>						
D3020	050 Boiler Room	Fair	Boiler, Gas, HVAC, 1700 MBH [BOILER-1]	1	6	10495072
D3020	009 New Boiler Room	Fair	Boiler, Gas, HVAC, 1000 MBH	1	17	10495148
D3020	050 Boiler Room	Fair	Boiler Supplemental Components, Shot Feed Tank, 5 GAL	1	17	10495050
D3020	009 New Boiler Room	Fair	Boiler Supplemental Components, Expansion Tank, 60 GAL	1	27	10495130
D3020	050 Boiler Room	Fair	Boiler Supplemental Components, Expansion Tank, 200 GAL	1	27	10495056
D3020	050 Boiler Room	Fair	Boiler, Gas, HVAC, 1700 MBH [BOILER-2]	1	6	10495182
D3020	009 New Boiler Room	Fair	Boiler Supplemental Components, Shot Feed Tank, 5 GAL	1	17	10495108
D3020	009 New Boiler Room	Fair	Boiler Supplemental Components, Expansion Tank, 60 GAL	1	27	10495188
D3020	009 New Boiler Room	Fair	Boiler Supplemental Components, Expansion Tank, 30 GAL	1	27	10495131
D3020	009 New Boiler Room	Fair	Unit Heater, Natural Gas, 35 MBH	1	8	10495120
D3020	009 New Boiler Room	Fair	Boiler, Gas, HVAC, 1000 MBH	1	17	10495127
D3020	009 New Boiler Room	Fair	Boiler Supplemental Components, Shot Feed Tank, 5 GAL	1	17	10495173
D3020	050 Boiler Room	Fair	Boiler Supplemental Components, Expansion Tank, 200 GAL	1	27	10495132
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495097
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, .5 TON	1	6	10495141
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON	1	6	10495211
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 3.5 TON	1	4	10495174
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495199
D3030	Throughout Building	Fair	Unit Ventilator, approx/nominal 3 Ton, 1250 CFM	28	10	10495066
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495047
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 3.5 TON	1	4	10495048
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495051
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495206

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3030	009 New Boiler Room	Fair	Chiller, Water-Cooled, 50 TON	1	13	10495119
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, .5 TON	1	6	10495210
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495126
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON	1	6	10495030
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, .5 TON	1	6	10495222
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, .5 TON	1	6	10495147
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 1 TON	1	6	10495125
D3030	Roof	Fair	Split System, Condensing Unit/Heat Pump, 2 TON	1	5	10495155
D3050	Throughout Building	Fair	Fan Coil Unit, Hydronic Terminal, 1201 to 1800 CFM	5	9	10495213
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 12.5 TON	1	4	10495053
D3050	131/135 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495216
D3050	Roof	Fair	Air Handler, Interior AHU, Easy/Moderate Access, 10000 CFM	1	17	10495040
D3050	Roof	Fair	Air Handler, Interior AHU, Easy/Moderate Access, 10000 CFM	1	17	10495219
D3050	137/141 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495111
D3050	Throughout Building	Fair	HVAC System, Hydronic Piping, 4-Pipe	64,840 SF	27	10495085
D3050	050 Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 15 HP	1	21	10495129
D3050	009 New Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 20 HP	1	13	10495039
D3050	009 New Boiler Room	Fair	Pump, Distribution, HVAC Chilled or Condenser Water, 20 HP	1	13	10495055
D3050	186 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495109
D3050	186 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495143
D3050	131/135 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495114
D3050	150 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495092
D3050	026 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 800 CFM	1	8	10495060
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON	1	8	10495207
D3050	012 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	9	10495218

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3050	150 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495180
D3050	009 New Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 20 HP	1	13	10495160
D3050	050 Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 15 HP	1	13	10495190
D3050	Throughout Building	Fair	Fan Coil Unit, Hydronic Terminal, 401 to 800 CFM	8	10	10495204
D3050	012 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 800 CFM	1	8	10495121
D3050	125	Fair	Fan Coil Unit, Hydronic Terminal, 800 CFM	1	8	10495075
D3050	125	Fair	Fan Coil Unit, Hydronic Terminal, 800 CFM	1	8	10495214
D3050	146 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM [FCU-2-3]	1	8	10495140
D3050	009 New Boiler Room	Fair	Pump, Distribution, HVAC Heating Water, 20 HP	1	13	10495136
D3050	125	Fair	Fan Coil Unit, Hydronic Terminal, 800 CFM	1	8	10495167
D3050	Throughout Building	Fair	HVAC System, Ductwork, Medium Density	64,840 SF	17	10495088
D3050	012 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495112
D3050	137/141 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495178
D3050	186 Mechanical Room	Fair	Fan Coil Unit, Hydronic Terminal, 1200 CFM	1	8	10495036
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1500 CFM	1	5	10495107
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 1000 CFM	1	7	10495215
D3060	Roof	Poor	Exhaust Fan, Roof or Wall-Mounted, 28" Damper, 5500 CFM	1	2	10495089
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1500 CFM	1	16	10495094
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2500 CFM	1	7	10495135
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 28" Damper, 5500 CFM	1	7	10495077
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 500 CFM	1	7	10495156
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 1000 CFM	1	7	10495116
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1500 CFM	1	7	10495162
D3060	Kitchen	Fair	Supplemental Components, Air Curtain, 5' Wide Non-Heated	1	8	10495123
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 500 CFM	1	7	10495102

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 1000 CFM	1	4	10495032
D3060	Roof	Fair	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 2000 CFM	1	6	10495086
<b>Fire Protection</b>						
D4010	Throughout Building	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	64,840 SF	17	10495118
D4010	Exterior Door 13 Sprinkler Room	Fair	Backflow Preventer, Fire Suppression, 6 IN	1	18	10495052
D4010	Kitchen	Fair	Fire Suppression System, Commercial Kitchen, per LF of Hood	6 LF	11	10495098
D4010	Exterior Door 13 Sprinkler Room	Fair	Backflow Preventer, Fire Suppression, 6 IN	1	18	10495100
<b>Electrical</b>						
D5010	028 Main Electrical Room	Fair	Automatic Transfer Switch, ATS, 200 AMP	1	13	10495166
D5010	028 Main Electrical Room	Fair	Automatic Transfer Switch, ATS, 200 AMP	1	13	10495105
D5020	052 Electrical Room	Fair	Distribution Panel, 120/208 V, 1200 AMP	1	8	10495128
D5020	028 Main Electrical Room	Fair	Switchboard, 277/480 V, 1600 AMP	1	28	10495038
D5020	052 Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 15 KVA	1	18	10495189
D5020	052 Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 15 KVA	1	18	10495202
D5020	052 Electrical Room	Fair	Supplemental Components, Circuit Breaker/Disconnect, 1200 AMP	1	18	10495168
D5020	028 Main Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 10 KVA	1	18	10495090
D5020	028 Main Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 30 KVA	1	18	10495198
D5020	028 Main Electrical Room	Fair	Distribution Panel, 120/208 V, 400 AMP	1	17	10495096
D5020	052 Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 30 KVA	1	18	10495208
D5020	028 Main Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 30 KVA	1	18	10495158
D5020	052 Electrical Room	Fair	Supplemental Components, Circuit Breaker/Disconnect, 600 AMP	1	18	10495192
D5020	028 Main Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 112.5 KVA	1	18	10495110
D5020	052 Electrical Room	Fair	Secondary Transformer, Dry, Stepdown, 300 KVA	1	18	10495029
D5030	009 New Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 7.5 HP, Replace/Install	1	8	10495080
D5030	009 New Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 7.5 HP, Replace/Install	1	8	10495181

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	64,840 SF	29	10495177
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures	64,840 SF	13	10495139
D5040	Building Exterior	Fair	Exterior Light, any type, w/ LED Replacement, 100 WATT	13	10	10495081
D5040	Throughout Building	Fair	Emergency & Exit Lighting System, Full Interior Upgrade, LED	64,840 SF	6	10495154
<b>Fire Alarm &amp; Electronic Systems</b>						
D6060	Throughout Building	Fair	Intercom/PA System, Public Address Upgrade, Facility-Wide	64,840 SF	7	10495058
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	64,840 SF	11	10495071
D7050	050 Boiler Room	Fair	Fire Alarm Panel, Fully Addressable	1	10	10495117
D7050	Throughout Building	Fair	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	64,840 SF	14	10495164
D8010	Throughout Building	Poor	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	20,000 SF	2	10495103
D8010	Throughout Building	Fair	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	44,800 SF	9	10495061
<b>Equipment &amp; Furnishings</b>						
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF	1	9	10495037
E1030	Kitchen	Good	Foodservice Equipment, Convection Oven, Single	1	9	10495191
E1030	Kitchen	Fair	Foodservice Equipment, Freezer, 2-Door Reach-In	1	9	10495171
E1030	Kitchen	Fair	Foodservice Equipment, Dairy Cooler/Wells	1	8	10495106
E1030	Kitchen	Fair	Commercial Kitchen Line, Serving/Warming Equipment	12 LF	7	10495134
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In	1	9	10495067
E1030	Kitchen	Good	Foodservice Equipment, Convection Oven, Single	1	9	10495064
E1030	Kitchen	Fair	Foodservice Equipment, Commercial Kitchen, 3-Bowl	1	17	10495144
E1030	Kitchen	Fair	Foodservice Equipment, Dairy Cooler/Wells	1	12	10495033
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In	1	9	10495209
E1040	182A Art Storage	Fair	Laboratory Equipment, Exhaust Hood, Variable Volume 4 LF, 4 LF	1	7	10495034
E1040	182A Art Storage	Fair	Ceramics Equipment, Kiln	1	8	10495201
E1040	182A Art Storage	Fair	Ceramics Equipment, Kiln	1	8	10495205

## Component Condition Report | Darnestown Elementary School / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
E1070	Gymnasium	Fair	Basketball Backboard, Wall-Mounted, Fixed	6	8	10495220
E2010	Media Center	Fair	Library Shelving, Double-Faced, up to 90" Height	112 LF	11	10495063
E2010	Media Center	Fair	Library Shelving, Single-Faced, up to 90" Height, up to 90" Height	144 LF	11	10495212
E2010	Throughout Building	Fair	Casework, Cabinetry, Standard	800 LF	13	10495045

## Component Condition Report | Darnestown Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
<b>Electrical</b>						
D5010	Site	Fair	Generator, Gas or Gasoline, 128 KW	1	13	10495101
<b>Special Construction &amp; Demo</b>						
F1020	Site	Fair	Ancillary Building, Steel, Pre-Engineered	500 SF	22	10495113
<b>Pedestrian Plazas &amp; Walkways</b>						
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Seal & Stripe	48,200 SF	4	10495070
G2020	Site	Fair	Parking Lots, Curb & Gutter, Concrete	1,800 LF	37	10495073
G2030	Site	Poor	Sidewalk, any pavement type, Sectional Repairs (per Man-Day), Repair	1	0	10495185
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	4,200 SF	38	10495137
<b>Athletic, Recreational &amp; Playfield Areas</b>						
G2050	Site	Fair	Playground Surfaces, Engineered Wood Fiber Chips 3" Depth, 3" Depth	6,000 SF	4	10495041
G2050	Site	Fair	Sports Apparatus, Baseball, Backstop Chain-Link	1	9	10495142
G2050	Site	Fair	Sports Apparatus, Baseball, Backstop Chain-Link	1	9	10495084
G2050	Site	Fair	Play Structure, Multipurpose, Medium	1	10	10495187
G2050	Site	Fair	Play Structure, Multipurpose, Medium	1	10	10495203
G2050	Site	Poor	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	7,000 SF	2	10495093
G2050	Site	Fair	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	7,500 SF	4	10495068
G2050	Site	Fair	Sports Apparatus, Basketball, Backboard/Rim/Pole	4	13	10495170

## Component Condition Report | Darnestown Elementary School / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
<b>Sitework</b>						
G2060	Site	Fair	Signage, Property, Monument, Replace/Install	1	9	10495145
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 6'	700 LF	27	10495049
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 4'	140 LF	27	10495153
G2060	Site	Fair	Picnic Table, Metal Powder-Coated	1	10	10495091
G4050	Site	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, 400 WATT, Replace/Install	6	11	10495151

## Appendix F: Replacement Reserves

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Replacement Reserves Report



5/20/2026

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	
Darnestown Elementary School	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Darnestown Elementary School / Main Building	\$0	\$0	\$57,289	\$0	\$150,368	\$195,396	\$278,054	\$285,656	\$531,233	\$217,545	\$440,751	\$323,025	\$5,133	\$1,061,676	\$294,229	\$43,234	\$154,639	\$1,673,258	\$405,860	\$153,958	\$6,141		\$6,277,444
Darnestown Elementary School / Site	\$1,000	\$0	\$25,992	\$0	\$34,964	\$0	\$0	\$0	\$0	\$57,495	\$54,697	\$33,222	\$0	\$148,322	\$46,989	\$0	\$0	\$0	\$0	\$54,473	\$0		\$457,153
<b>Grand Total</b>	<b>\$1,000</b>	<b>\$0</b>	<b>\$83,281</b>	<b>\$0</b>	<b>\$185,332</b>	<b>\$195,396</b>	<b>\$278,054</b>	<b>\$285,656</b>	<b>\$531,233</b>	<b>\$275,040</b>	<b>\$495,448</b>	<b>\$356,246</b>	<b>\$5,133</b>	<b>\$1,209,998</b>	<b>\$341,218</b>	<b>\$43,234</b>	<b>\$154,639</b>	<b>\$1,673,258</b>	<b>\$405,860</b>	<b>\$208,430</b>	<b>\$6,141</b>		<b>\$6,734,597</b>

Darnestown Elementary School

Darnestown Elementary School / Main Building

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate		
B2020	Building Exterior	10495176	Glazing, any type by SF, Replace	30	13	17	6500	SF	\$55.00	\$357,500																					\$357,500	\$357,500		
B2050	Building Exterior	10495031	Exterior Door, Steel, Standard, Replace	30	13	17	28	EA	\$600.00	\$16,800																						\$16,800	\$16,800	
B3010	Roof	10495159	Green roof, vegetation tray refurbishment	10	4	6	9000	SF	\$2.98	\$26,820																						\$26,820	\$53,640	
B3010	Roof	10495149	Roofing, Asphalt Shingle, 30-Year Premium, Replace	30	12	18	3000	SF	\$5.50	\$16,500																						\$16,500	\$16,500	
B3010	Roof	10495054	Roofing, Modified Bitumen, Replace	20	15	5	13500	SF	\$10.00	\$135,000																							\$135,000	\$135,000
B3010	Roof	10495059	Roofing, Modified Bitumen, Replace	20	12	8	9700	SF	\$10.00	\$97,000																							\$97,000	\$97,000
C1070	Throughout Building	10495043	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	21	4	28000	SF	\$3.50	\$98,000																							\$98,000	\$98,000
C1090	Restrooms	10495122	Toilet Partitions, Plastic/Laminate, Replace	20	7	13	1	EA	\$750.00	\$750																							\$750	\$750
C2010	Gymnasium	10495078	Wall Finishes, Gym Wall Pads, Secured and 1.5" Thick, Replace	15	8	7	216	SF	\$16.80	\$3,629																							\$3,629	\$3,629
C2010	Throughout Building	10495186	Wall Finishes, any surface, Prep & Paint	10	3	7	20700	SF	\$1.50	\$31,050																							\$31,050	\$62,100
C2030	Throughout Building	10495069	Flooring, Vinyl Tile (VCT), Replace	15	7	8	37600	SF	\$5.00	\$188,000																							\$188,000	\$188,000
C2030	Throughout Building	10495083	Flooring, Carpet, Commercial Standard, Replace	10	5	5	3700	SF	\$7.50	\$27,750																							\$27,750	\$55,500
C2030	Media Center	10495035	Flooring, Carpet, Commercial Standard, Replace	10	3	7	3000	SF	\$7.50	\$22,500																							\$22,500	\$45,000
C2030	Gymnasium	10495087	Flooring, Wood, Sports, Refinish	10	4	6	5000	SF	\$5.00	\$25,000																							\$25,000	\$50,000
C2050	Throughout Building	10495200	Ceiling Finishes, any flat surface, Prep & Paint	10	3	7	6200	SF	\$2.00	\$12,400																							\$12,400	\$24,800
C2050	Gymnasium	10495175	Ceiling Finishes, exposed irregular elements, Prep & Paint	10	3	7	5000	SF	\$2.50	\$12,500																							\$12,500	\$25,000
D1010	Elevator Shafts/Utility	10495044	Elevator Cab Finishes, Standard, Replace	15	7	8	1	EA	\$9,000.00	\$9,000																							\$9,000	\$9,000
D1010	Elevator Shafts/Utility	10495042	Elevator Controls, Automatic, 1 Car, Replace	20	10	10	1	EA	\$5,000.00	\$5,000																							\$5,000	\$5,000
D1010	Elevator Shafts/Utility	10495138	Passenger Elevator, Hydraulic, 2 Floors, Renovate	30	11	19	1	EA	\$55,000.00	\$55,000																							\$55,000	\$55,000
D1010	Near stairwell down to Gymnasium	10495115	Vertical Lift, Wheelchair, 5' Rise, Renovate	25	12	13	1	EA	\$17,000.00	\$17,000																							\$17,000	\$17,000
D2010	009 New Boiler Room	10495217	Water Heater, Gas, Commercial (200 MBH), Replace	20	12	8	1	EA	\$16,600.00	\$16,600																							\$16,600	\$16,600
D2010	050 Boiler Room	10495165	Water Heater, Gas, Commercial (125 MBH), Replace	20	1	19	1	EA	\$12,400.00	\$12,400																							\$12,400	\$12,400
D2010	050 Boiler Room	10495172	Backflow Preventer, Domestic Water, Replace	30	13	17	1	EA	\$1,100.00	\$1,100																							\$1,100	\$1,100
D2010	009 New Boiler Room	10495221	Backflow Preventer, Domestic Water, Replace	30	13	17	1	EA	\$1,100.00	\$1,100																							\$1,100	\$1,100
D2010	Throughout Building	10495079	Drinking Fountain, Wall-Mounted, Single-Level, Replace	15	8	7	6	EA	\$1,200.00	\$7,200																							\$7,200	\$7,200
D2010	Utility Rooms/Areas	10495124	Sink/Lavatory, Service Sink, Wall-Hung, Replace	35	28	7	1	EA	\$1,400.00	\$1,400																							\$1,400	\$1,400
D2010	Throughout Building	10495076	Drinking Fountain, Wall-Mounted, Bi-Level, Replace	15	6	9	2	EA	\$1,500.00	\$3,000																							\$3,000	\$3,000
D2010	Throughout Building	10495193	Sink/Lavatory, Drop-In Style, Porcelain Enamel, Replace	30	20	10	34	EA	\$1,100.00	\$37,400																							\$37,400	\$37,400
D2010	Restrooms	10495082	Urinal, Standard, Replace	30	12	18	6	EA	\$1,100.00	\$6,600																							\$6,600	\$6,600
D2010	Restrooms	10495194	Sink/Lavatory, Wall-Hung, Enameled Steel, Replace	30	12	18	7	EA	\$1,700.00	\$11,900																							\$11,900	\$11,900
D2010	Restrooms	10495163	Toilet, Commercial Water Closet, Replace	30	12	18	33	EA	\$1,300.00	\$42,900																							\$42,900	\$42,900
D2010	Throughout Building	10495195	Sink/Lavatory, Vanity Top, Stainless Steel, Replace	30	12	18	30	EA	\$1,200.00	\$36,000																							\$36,000	\$36,000
D3020	050 Boiler Room	10495072	Boiler, Gas, HVAC, Replace	30	24	6	1	EA	\$50,800.00	\$50,800																							\$50,800	\$50,800
D3020	050 Boiler Room	10495182	Boiler, Gas, HVAC, Replace	30	24	6	1	EA	\$50,800.00	\$50,800																							\$50,800	\$50,800
D3020	009 New Boiler Room	10495148	Boiler, Gas, HVAC, Replace	30	13	17	1	EA	\$33,800.00	\$33,800																							\$33,800	\$33,800
D3020	009 New Boiler Room	10495127	Boiler, Gas, HVAC, Replace	30	13	17	1	EA	\$33,800.00	\$33,800																							\$33,800	\$33,800
D3020	009 New Boiler Room	10495120	Unit Heater, Natural Gas, Replace	20	12	8	1	EA	\$4,700.00	\$4,700																							\$4,700	\$4,700
D3020	050 Boiler Room	10495050	Boiler Supplemental Components, Shot Feed Tank, Replace	30	13	17	1	EA	\$1,520.00	\$1,520																							\$1,520	\$1,520
D3020	009 New Boiler Room	10495108	Boiler Supplemental Components, Shot Feed Tank, Replace	30	13	17	1	EA	\$1,520.00	\$1,520																							\$1,520	\$1,520
D3020	009 New Boiler Room	10495173	Boiler Supplemental Components, Shot Feed Tank, Replace	30	13	17	1	EA	\$1,520.00	\$1,520																							\$1,520	\$1,520
D3030	009 New Boiler Room	10495119	Chiller, Water-Cooled, Replace	25	12	13	1	EA	\$55,000.00	\$55,000																							\$55,000	\$55,000





Replacement Reserves Report



5/20/2026

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
E1040	182A Art Storage	10495205	Ceramics Equipment, Kiln, Replace	20	12	8	1	EA	\$3,200.00	\$3,200									\$3,200												\$3,200	
E1070	Gymnasium	10495220	Basketball Backboard, Wall-Mounted, Fixed	30	22	8	6	EA	\$3,580.00	\$21,480									\$21,480												\$21,480	
E2010	Media Center	10495063	Library Shelving, Double-Faced, up to 90" Height, Replace	20	9	11	112	LF	\$480.00	\$53,760												\$53,760									\$53,760	
E2010	Media Center	10495212	Library Shelving, Single-Faced, up to 90" Height, up to 90" Height, Replace	20	9	11	144	LF	\$330.00	\$47,520												\$47,520									\$47,520	
E2010	Throughout Building	10495045	Casework, Cabinetry, Standard, Replace	20	7	13	800	LF	\$300.00	\$240,000													\$240,000								\$240,000	
<b>Totals, Unescalated</b>											<b>\$0</b>	<b>\$0</b>	<b>\$54,000</b>	<b>\$0</b>	<b>\$133,600</b>	<b>\$168,550</b>	<b>\$232,866</b>	<b>\$232,265</b>	<b>\$419,360</b>	<b>\$166,730</b>	<b>\$327,960</b>	<b>\$233,360</b>	<b>\$3,600</b>	<b>\$722,950</b>	<b>\$194,520</b>	<b>\$27,750</b>	<b>\$96,366</b>	<b>\$1,012,349</b>	<b>\$238,400</b>	<b>\$87,800</b>	<b>\$3,400</b>	<b>\$4,355,826</b>
<b>Totals, Escalated (3.0% inflation, compounded annually)</b>											<b>\$0</b>	<b>\$0</b>	<b>\$57,289</b>	<b>\$0</b>	<b>\$150,368</b>	<b>\$195,396</b>	<b>\$278,054</b>	<b>\$285,656</b>	<b>\$531,233</b>	<b>\$217,545</b>	<b>\$440,751</b>	<b>\$323,025</b>	<b>\$5,133</b>	<b>\$1,061,676</b>	<b>\$294,229</b>	<b>\$43,234</b>	<b>\$154,639</b>	<b>\$1,673,258</b>	<b>\$405,860</b>	<b>\$153,958</b>	<b>\$6,141</b>	<b>\$6,277,444</b>

Darkestown Elementary School / Site

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate	
D5010	Site	10495101	Generator, Gas or Gasoline, Replace	25	12	13	1	EA	\$82,000.00	\$82,000													\$82,000									\$82,000	
G2020	Site	10495070	Parking Lots, Pavement, Asphalt, Seal & Stripe	5	1	4	48200	SF	\$0.45	\$21,690					\$21,690				\$21,690					\$21,690					\$21,690			\$86,760	
G2030	Site	10495185	Sidewalk, any pavement type, Sectional Repairs (per Man-Day), Repair	0	1	0	1	EA	\$1,000.00	\$1,000	\$1,000																					\$1,000	
G2050	Site	10495093	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Mill & Overlay	25	23	2	7000	SF	\$3.50	\$24,500			\$24,500																			\$24,500	
G2050	Site	10495068	Athletic Surfaces & Courts, Basketball/General, Asphalt Pavement, Seal & Stripe	5	1	4	7500	SF	\$0.45	\$3,375					\$3,375				\$3,375					\$3,375				\$3,375				\$13,500	
G2050	Site	10495142	Sports Apparatus, Baseball, Backstop Chain-Link, Replace	20	11	9	1	EA	\$5,000.00	\$5,000									\$5,000													\$5,000	
G2050	Site	10495084	Sports Apparatus, Baseball, Backstop Chain-Link, Replace	20	11	9	1	EA	\$5,000.00	\$5,000									\$5,000													\$5,000	
G2050	Site	10495170	Sports Apparatus, Basketball, Backboard/Rim/Pole, Replace	25	12	13	4	EA	\$4,750.00	\$19,000													\$19,000									\$19,000	
G2050	Site	10495041	Playground Surfaces, Engineered Wood Fiber Chips 3" Depth, 3" Depth, Replace	5	1	4	6000	SF	\$1.00	\$6,000					\$6,000				\$6,000					\$6,000				\$6,000				\$24,000	
G2050	Site	10495187	Play Structure, Multipurpose, Medium, Replace	20	10	10	1	EA	\$20,000.00	\$20,000										\$20,000													\$20,000
G2050	Site	10495203	Play Structure, Multipurpose, Medium, Replace	20	10	10	1	EA	\$20,000.00	\$20,000										\$20,000													\$20,000
G2060	Site	10495091	Picnic Table, Metal Powder-Coated, Replace	20	10	10	1	EA	\$700.00	\$700										\$700													\$700
G2060	Site	10495145	Signage, Property, Monument, Replace/Install	20	11	9	1	EA	\$3,000.00	\$3,000										\$3,000													\$3,000
G4050	Site	10495151	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	20	9	11	6	EA	\$4,000.00	\$24,000												\$24,000											\$24,000
<b>Totals, Unescalated</b>											<b>\$1,000</b>	<b>\$0</b>	<b>\$24,500</b>	<b>\$0</b>	<b>\$31,065</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$44,065</b>	<b>\$40,700</b>	<b>\$24,000</b>	<b>\$0</b>	<b>\$101,000</b>	<b>\$31,065</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$31,065</b>	<b>\$0</b>	<b>\$328,460</b>	
<b>Totals, Escalated (3.0% inflation, compounded annually)</b>											<b>\$1,000</b>	<b>\$0</b>	<b>\$25,992</b>	<b>\$0</b>	<b>\$34,964</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,495</b>	<b>\$54,697</b>	<b>\$33,222</b>	<b>\$0</b>	<b>\$148,322</b>	<b>\$46,989</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$54,473</b>	<b>\$0</b>	<b>\$457,153</b>	

\* Markup has been included in unit costs.

## Appendix G:

### Equipment Inventory List

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Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D10 Conveying</b>													
1	10495042	D1010	<b>Elevator Controls</b>	Automatic, 1 Car		Darnestown Elementary School / Main Building	Elevator Shafts/Utility				2013		
2	10495138	D1010	<b>Passenger Elevator</b>	Hydraulic, 2 Floors	2500 LB	Darnestown Elementary School / Main Building	Elevator Shafts/Utility				2013		
3	10495115	D1010	<b>Vertical Lift</b>	Wheelchair, 5' Rise		Darnestown Elementary School / Main Building	Near stairwell down to Gymnasium				2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D20 Plumbing</b>													
1	10495165	D2010	<b>Water Heater</b>	Gas, Commercial (125 MBH)	74 GAL	Darnestown Elementary School / Main Building	050 Boiler Room	State Industries, Inc.	SBS-75-76-NE 400	2405137611186	2024		
2	10495217	D2010	<b>Water Heater</b>	Gas, Commercial (200 MBH)	100 GAL	Darnestown Elementary School / Main Building	009 New Boiler Room	State Industries, Inc.	SUF100199NEA 100	1230M000676	2013		
3	10495172	D2010	<b>Backflow Preventer</b>	Domestic Water	.75 IN	Darnestown Elementary School / Main Building	050 Boiler Room			3580060			
4	10495221	D2010	<b>Backflow Preventer</b>	Domestic Water	.75 IN	Darnestown Elementary School / Main Building	009 New Boiler Room	Wilkins	Inaccessible	3686727			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D30 HVAC</b>													
1	10495148	D3020	<b>Boiler</b>	Gas, HVAC	1000 MBH	Darnestown Elementary School / Main Building	009 New Boiler Room	Fulton	PHW-1000	114736	2012		
2	10495127	D3020	<b>Boiler</b>	Gas, HVAC	1000 MBH	Darnestown Elementary School / Main Building	009 New Boiler Room	Fulton	PHW-1000	114750	2012		
3	10495072	D3020	<b>Boiler</b> [BOILER-1]	Gas, HVAC	1700 MBH	Darnestown Elementary School / Main Building	050 Boiler Room	Weil-McLain	Inaccessible	Inaccessible			
4	10495182	D3020	<b>Boiler</b> [BOILER-2]	Gas, HVAC	1700 MBH	Darnestown Elementary School / Main Building	050 Boiler Room	Weil-McLain	Inaccessible	Inaccessible			
5	10495120	D3020	<b>Unit Heater</b>	Natural Gas	35 MBH	Darnestown Elementary School / Main Building	009 New Boiler Room	Trane	UHSBA361TAA101A0A5A	F12K34973	2013		
6	10495130	D3020	<b>Boiler Supplemental Components</b>	Expansion Tank	60 GAL	Darnestown Elementary School / Main Building	009 New Boiler Room	Taco	4905AD-42	359420			
7	10495056	D3020	<b>Boiler Supplemental Components</b>	Expansion Tank	200 GAL	Darnestown Elementary School / Main Building	050 Boiler Room	Inaccessible	Inaccessible	Inaccessible			
8	10495188	D3020	<b>Boiler Supplemental Components</b>	Expansion Tank	60 GAL	Darnestown Elementary School / Main Building	009 New Boiler Room	Taco	Inaccessible	359594			
9	10495131	D3020	<b>Boiler Supplemental Components</b>	Expansion Tank	30 GAL	Darnestown Elementary School / Main Building	009 New Boiler Room	Taco	Illegible	Illegible	2012		
10	10495132	D3020	<b>Boiler Supplemental Components</b>	Expansion Tank	200 GAL	Darnestown Elementary School / Main Building	050 Boiler Room	Inaccessible	Inaccessible	Inaccessible			
11	10495119	D3030	<b>Chiller</b>	Water-Cooled	50 TON	Darnestown Elementary School / Main Building	009 New Boiler Room	Multistack	MS(020X/030X)N1H2A0AR-R410A	Inaccessible	2012		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10495097	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H14401	2013		
13	10495141	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	.5 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS049	T12H14428	2013		
14	10495174	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Darnestown Elementary School / Main Building	Roof	Emio	CCB42DBA000AA0B	Illegible			
15	10495199	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H15763	2013		
16	10495047	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible	2013		
17	10495048	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Darnestown Elementary School / Main Building	Roof	Emio	CCB42DBA000AA0B	Illegible			
18	10495051	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H 15760	2013		
19	10495206	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H15762	2013		
20	10495210	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	.5 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS049	T12H14427	2013		
21	10495126	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H15761	2013		
22	10495222	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	.5 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS049	T12H14429	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
23	10495147	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	.5 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS049	T12H14426	2013		
24	10495125	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	1 TON	Darnestown Elementary School / Main Building	Roof	Heatcraft	WSS080	T12H14402	2013		
25	10495155	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	2 TON	Darnestown Elementary School / Main Building	Roof	United Refrigeration	TZPA-324-2A757	8488W181120538	2013		
26	10495211	D3030	<b>Split System Ductless</b>	Single Zone	1.5 TON	Darnestown Elementary School / Main Building	Roof	Mitsubishi Electric	PUY-A18NHA4	26U06341C	2013		
27	10495030	D3030	<b>Split System Ductless</b>	Single Zone	1.5 TON	Darnestown Elementary School / Main Building	Roof	Mitsubishi Electric	PUY-A18NHA4	26U06342C	2013		
28	10495066	D3030	<b>Unit Ventilator</b>	approx/nominal 3 Ton	1250 CFM	Darnestown Elementary School / Main Building	Throughout Building						28
29	10495039	D3050	<b>Pump</b>	Distribution, HVAC Chilled or Condenser Water	20 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Baldor Reliance	EM2515T	Z1206121951	2013		
30	10495055	D3050	<b>Pump</b>	Distribution, HVAC Chilled or Condenser Water	20 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Baldor Reliance	EM2515T	Z1206121721	2013		
31	10495129	D3050	<b>Pump</b>	Distribution, HVAC Heating Water	15 HP	Darnestown Elementary School / Main Building	050 Boiler Room	Marathon	YVA254TTDBD6026BB M	C-MM210806-FR50			
32	10495160	D3050	<b>Pump</b>	Distribution, HVAC Heating Water	20 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Baldor Reliance	EM2515T	Z1206121756	2013		
33	10495190	D3050	<b>Pump</b>	Distribution, HVAC Heating Water	15 HP	Darnestown Elementary School / Main Building	050 Boiler Room	U.S. Electrical Motors	D15E2D	Inaccessible	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
34	10495136	D3050	<b>Pump</b>	Distribution, HVAC Heating Water	20 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Baldor Reliance	EM2515T	Z1206121871	2013		
35	10495040	D3050	<b>Air Handler</b>	Interior AHU, Easy/Moderate Access	10000 CFM	Darnestown Elementary School / Main Building	Roof	INNOVENT	Illegible	Illegible	2012		
36	10495219	D3050	<b>Air Handler</b>	Interior AHU, Easy/Moderate Access	10000 CFM	Darnestown Elementary School / Main Building	Roof	INNOVENT	Illegible	Illegible	2012		
37	10495216	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	131/135 Mechanical Room	Trane	BCVC036G2F0A4AM4J000000B010000000C00006	T12F32675	2013		
38	10495111	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	137/141 Mechanical Room	Trane	BCVC036G2F0A4AM4J000000B010000000C00006	T12F32673	2013		
39	10495109	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	186 Mechanical Room	Trane	BCVC036G2F0A4AM3J000000B010000000C00006	T12F32677	2013		
40	10495143	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	186 Mechanical Room	Trane	BCVC036G2F0C4AM3H000000B010000000C00006	T12F32679	2013		
41	10495114	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	131/135 Mechanical Room	Trane	BCVC036G2F0A3AM4J000000B010000000C00006	T12F32676	2013		
42	10495092	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	150 Mechanical Room	Trane	BCVC036G2F0A4AM2H000000B010000000000006	T12F32669	2013		
43	10495060	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	800 CFM	Darnestown Elementary School / Main Building	026 Mechanical Room	Trane	BCVC024G2F0A3AM2F000000B010000000C00006	T12F32664	2013		
44	10495218	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	012 Mechanical Room	Trane	BCVC036G2F0A4AM2H000000B010000000C00006	T12F32666	2013		

Index	ID	UFCODE	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
45	10495180	D3050	Fan Coil Unit	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	150 Mechanical Room	Trane	BCVC036G2F0A3AM2H000000B010000000C00006	T12F32668	2013		
46	10495121	D3050	Fan Coil Unit	Hydronic Terminal	800 CFM	Darnestown Elementary School / Main Building	012 Mechanical Room	Trane	BCVC024G2F0A3AM2H000000B010000000000006	T12F32667	2013		
47	10495075	D3050	Fan Coil Unit	Hydronic Terminal	800 CFM	Darnestown Elementary School / Main Building	125	Trane	BCVC024G2F0C3AM2E000000B010000000C00006	T12F32671	2013		
48	10495214	D3050	Fan Coil Unit	Hydronic Terminal	800 CFM	Darnestown Elementary School / Main Building	125	Trane	BCVC024G2F0C4AM2H000000B010000000C00006	T12F32672	2013		
49	10495167	D3050	Fan Coil Unit	Hydronic Terminal	800 CFM	Darnestown Elementary School / Main Building	125	Trane	BCVC024G2F0C3AM2H000000 B010000000C00006	T12F32680	2013		
50	10495112	D3050	Fan Coil Unit	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	012 Mechanical Room	Trane	BCVC036G2F0A3AM2H000000B010000000C00006	T12F32665	2013		
51	10495178	D3050	Fan Coil Unit	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	137/141 Mechanical Room	Trane	BCVC036G2F0A3AM4J000000B010000000C00006	T12F32674	2013		
52	10495036	D3050	Fan Coil Unit	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	186 Mechanical Room	Trane	BCVC036G2F0A4AM3J000000B010000000C00006	T12F32678	2013		
53	10495213	D3050	Fan Coil Unit	Hydronic Terminal, 1201 to 1800 CFM		Darnestown Elementary School / Main Building	Throughout Building						5
54	10495204	D3050	Fan Coil Unit	Hydronic Terminal, 401 to 800 CFM		Darnestown Elementary School / Main Building	Throughout Building						8
55	10495140	D3050	Fan Coil Unit [FCU-2-3]	Hydronic Terminal	1200 CFM	Darnestown Elementary School / Main Building	146 Mechanical Room	Trane	BCVC036G2F0A3AM2H000000B0 10000000C00006	T12F32670	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
56	10495053	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	12.5 TON	Darnestown Elementary School / Main Building	Roof	Trane	TCH151C300CA	322100315D	2003		
57	10495207	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	5 TON	Darnestown Elementary School / Main Building	Roof	Valent	Illegible	Illegible	2013		
58	10495156	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 10" Damper	500 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible	2012		
59	10495102	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 10" Damper	500 CFM	Darnestown Elementary School / Main Building	Roof	PennBarry	DX10R	G12PZ13308	2012		
60	10495215	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 12" Damper	1000 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible	2012		
61	10495116	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 12" Damper	1000 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible	2012		
62	10495032	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 12" Damper	1000 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible			
63	10495107	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 16" Damper	1500 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible			
64	10495094	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 16" Damper	1500 CFM	Darnestown Elementary School / Main Building	Roof	Dayton Electric	2RB66	19327912 21L	2021		
65	10495162	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 16" Damper	1500 CFM	Darnestown Elementary School / Main Building	Roof	Illegible	ACEB 150C2B	8219765-00 10/87	2012		
66	10495086	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 16" Damper	2000 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
67	10495135	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 24" Damper	2500 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible	2012		
68	10495089	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 28" Damper	5500 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible			
69	10495077	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 28" Damper	5500 CFM	Darnestown Elementary School / Main Building	Roof	Inaccessible	Inaccessible	Inaccessible			
70	10495123	D3060	<b>Supplemental Components</b>	Air Curtain, 5' Wide Non-Heated		Darnestown Elementary School / Main Building	Kitchen	Mars	36CH	803PE36CH-T			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D40 Fire Protection</b>													
1	10495052	D4010	<b>Backflow Preventer</b>	Fire Suppression	6 IN	Darnestown Elementary School / Main Building	Exterior Door 13 Sprinkler Room						
2	10495100	D4010	<b>Backflow Preventer</b>	Fire Suppression	6 IN	Darnestown Elementary School / Main Building	Exterior Door 13 Sprinkler Room			12095A			
3	10495098	D4010	<b>Fire Suppression System</b>	Commercial Kitchen, per LF of Hood		Darnestown Elementary School / Main Building	Kitchen						6

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D50 Electrical</b>													
1	10495101	D5010	<b>Generator</b>	Gas or Gasoline	128 KW	Darnestown Elementary School / Site	Site		125REZGB	SGM323HFD	2013		
2	10495166	D5010	<b>Automatic Transfer Switch</b>	ATS	200 AMP	Darnestown Elementary School / Main Building	028 Main Electrical Room						
3	10495105	D5010	<b>Automatic Transfer Switch</b>	ATS	200 AMP	Darnestown Elementary School / Main Building	028 Main Electrical Room						
4	10495189	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	15 KVA	Darnestown Elementary School / Main Building	052 Electrical Room	Eaton	T20P11E15CUEE	J12J00264	2013		
5	10495202	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	15 KVA	Darnestown Elementary School / Main Building	052 Electrical Room	Eaton	V48M28T15EE	J13F20057	2013		
6	10495090	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	10 KVA	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	T20P11E10CU	J12H02021	2013		
7	10495198	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	30 KVA	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	V48M28E30CUEE	J12H51428	2013		
8	10495208	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	30 KVA	Darnestown Elementary School / Main Building	052 Electrical Room	Eaton	V48M28E30CUEE	J12H01497	2013		
9	10495158	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	30 KVA	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	N48M28T30CUEE	J12H51212	2013		
10	10495110	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	112.5 KVA	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	V48M28T12CUEE	J12H02248	2013		
11	10495029	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	300 KVA	Darnestown Elementary School / Main Building	052 Electrical Room	Eaton	V48M28E33CUEE	J12H52191	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10495038	D5020	<b>Switchboard</b>	277/480 V	1600 AMP	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	Inaccessible	SLY0342082	2013		
13	10495128	D5020	<b>Distribution Panel</b>	120/208 V	1200 AMP	Darnestown Elementary School / Main Building	052 Electrical Room	Siemens	S5C75ML120ETS	17-39731-A00	2003		
14	10495096	D5020	<b>Distribution Panel</b>	120/208 V	400 AMP	Darnestown Elementary School / Main Building	028 Main Electrical Room	Eaton	PRL3A	SLY0342082-041	2012		
15	10495168	D5020	<b>Supplemental Components</b>	Circuit Breaker/Disconnect	1200 AMP	Darnestown Elementary School / Main Building	052 Electrical Room				2013		
16	10495192	D5020	<b>Supplemental Components</b>	Circuit Breaker/Disconnect	600 AMP	Darnestown Elementary School / Main Building	052 Electrical Room				2013		
17	10495080	D5030	<b>Variable Frequency Drive</b>	VFD, by HP of Motor	7.5 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Trane	TR200	312704Y028	2013		
18	10495181	D5030	<b>Variable Frequency Drive</b>	VFD, by HP of Motor	7.5 HP	Darnestown Elementary School / Main Building	009 New Boiler Room	Trane	TR200	796304Y098	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>D70 Electronic Safety &amp; Security</b>													
1	10495117	D7050	<b>Fire Alarm Panel</b>	Fully Addressable		Darnestown Elementary School / Main Building	050 Boiler Room						

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
<b>E10 Equipment</b>													
1	10495144	E1030	<b>Foodservice Equipment</b>	Commercial Kitchen, 3-Bowl		Darnestown Elementary School / Main Building	Kitchen				2012		
2	10495191	E1030	<b>Foodservice Equipment</b>	Convection Oven, Single		Darnestown Elementary School / Main Building	Kitchen	Blodgett	ZEPHAIRE-200-E	072224CPB-00000000000000000001			
3	10495064	E1030	<b>Foodservice Equipment</b>	Convection Oven, Single		Darnestown Elementary School / Main Building	Kitchen	Blodgett	ZEPHAIRE-100-E	071224CMB-00000000000000000001			
4	10495106	E1030	<b>Foodservice Equipment</b>	Dairy Cooler/Wells		Darnestown Elementary School / Main Building	Kitchen	Beverage-Air Corporation	SMF49HC-1-S	13107073			
5	10495033	E1030	<b>Foodservice Equipment</b>	Dairy Cooler/Wells		Darnestown Elementary School / Main Building	Kitchen	Traulsen	RMC49D4	22L00176			
6	10495037	E1030	<b>Foodservice Equipment</b>	Exhaust Hood, 8 to 10 LF		Darnestown Elementary School / Main Building	Kitchen						
7	10495171	E1030	<b>Foodservice Equipment</b>	Freezer, 2-Door Reach-In		Darnestown Elementary School / Main Building	Kitchen	Traulsen	Inaccessible	Inaccessible			
8	10495067	E1030	<b>Foodservice Equipment</b>	Refrigerator, 2-Door Reach-In		Darnestown Elementary School / Main Building	Kitchen	Traulsen	Inaccessible	Inaccessible			
9	10495209	E1030	<b>Foodservice Equipment</b>	Refrigerator, 2-Door Reach-In		Darnestown Elementary School / Main Building	Kitchen	True Manufacturing Co	Inaccessible	Inaccessible			
10	10495201	E1040	<b>Ceramics Equipment</b>	Kiln		Darnestown Elementary School / Main Building	182A Art Storage	Paragon Industries	TNF823	434523	2013		
11	10495205	E1040	<b>Ceramics Equipment</b>	Kiln		Darnestown Elementary School / Main Building	182A Art Storage	Paragon Industries	TNF823	434522	2013		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10495034	E1040	<b>Laboratory Equipment</b>	Exhaust Hood, Variable Volume 4 LF	4 LF	Darnestown Elementary School / Main Building	182A Art Storage	Greenheck	G0-60.00-S	13169195			