FACILITY CONDITION ASSESSMENT

prepared for

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

Thomas Edison High School of Technology
12501 Dalewood Drive
Silver Spring, MD 20906

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

BV CONTACT:
Bill Champion
Senior Program Manager
443.622.5067
Bill.Champion@bureauveritas.com

BV PROJECT #:
172559.25R000-207.354

DATE OF REPORT:
May 15, 2026

ON SITE DATE:
February 11, 2026

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1. Executive Summary

Property Overview and Assessment Details

General Information	
Property Type	High School
Number of Buildings	1
Main Address	12501 Dalewood Drive, Silver Spring, MD 20906
Site Developed	2018
Outside Occupants / Leased Spaces	None
Date(s) of Visit	February 11. 2026
Management Point of Contact	Montgomery County Public Schools Greg Kellner Facilities Manager, Office of Facilities Management Direct 240.740.7746 Gregory_Kellner@mcpsmd.org
On-site Point of Contact (POC)	Pamela Jackson, Building Service Manager 240.740.2003
Assessment & Report Prepared By	William Hunt
Reviewed By	Daniel White, Technical Report Reviewer for, Bill Champion Program Manager 443.622.5067 Bill.Champion@bureauveritas.com
AssetCalc Link	Full dataset for this assessment can be found at: https://www.assetcalc.net/

Campus Findings and Deficiencies

Historical Summary

The facility was constructed in 2018 and has not had any major renovations since construction. The school features unique trade teaching such as automotive work, construction, HVAC, plumbing, hair cutting, and others.

Architectural

The facility has steel columns and beams with masonry construction. The roof is modified bitumen with large portions of green roof. No leaks with the roof are reported. The windows are double-paned throughout. Doors are in good condition. VCT is present throughout the majority of the building, with areas of sealed concrete and carpet. ACT is common throughout with some open areas with painted or unfinished ceilings. Walls are painted. No major issues with any architectural details were observed.

Mechanical, Electrical, Plumbing and Fire (MEPF)

The building's HVAC is all generally original. Boilers and chillers supply tempered water throughout the building for heating and cooling. Fan coil units are present in closets throughout. Rooftop units, mini-split units, and exhaust fans are present throughout the roof. No major issues were observed or reported with any units seen. The HVAC systems and BMS controls were reported to generally provide adequate heating, cooling, and ventilation throughout the facility.

The plumbing systems are also generally original. Two gas water heaters supply domestic hot water throughout.

Electrical service equipment and systems appear generally adequate. A primary switchboard provides power throughout. A generator and automatic transfer switches are present in case of a power outage.

Fire alarm and suppression sprinkler systems are present throughout the facility.

Site

The facility's site includes asphalt paved parking and drive areas, as well as areas of concrete sidewalk. There is metal tube fencing around many areas. Pole lights are present throughout the site. One outbuilding structure provides additional storage space.

Recommended Additional Studies

No additional studies recommended at this time.

Facility Characteristic Survey

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

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

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

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

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

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

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

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

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

Facility Condition Index (FCI) Depleted Value

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

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

The FCI Depleted Value of this school is 0.233916.

Immediate Needs

There are no immediate needs to report.

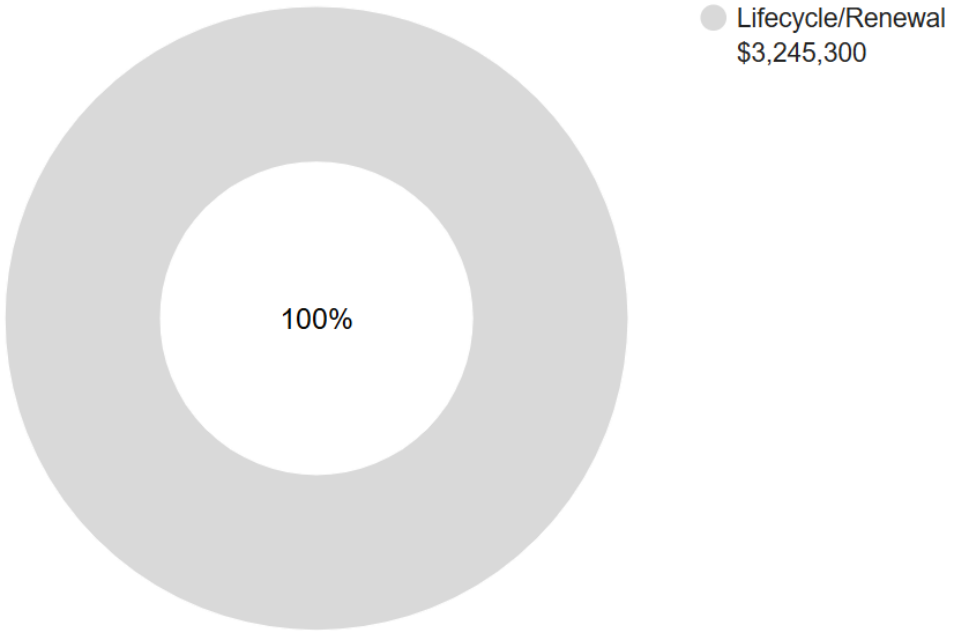
Key Findings

There are no key findings to report.

Plan Types

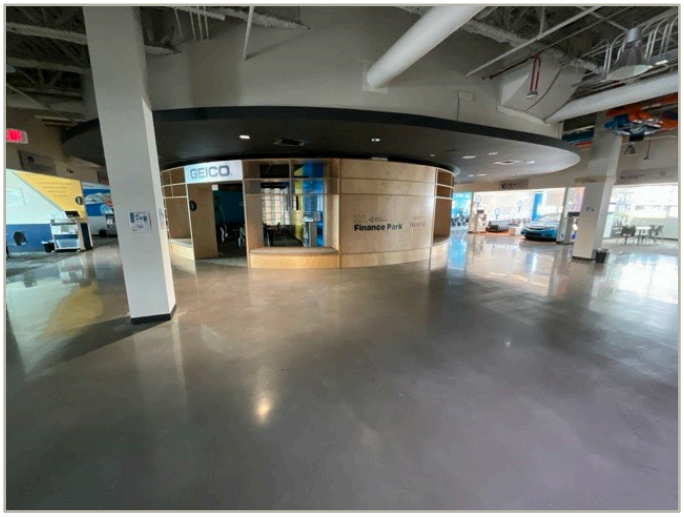
Each line item in the cost database is assigned a Plan Type, which is the primary reason or rationale for the recommended replacement, repair, or other corrective action. This is the “why” part of the equation. A cost or line item may commonly have more than one applicable Plan Type; however, only one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

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



10-YEAR TOTAL: $3,245,300

2. Building Information



Main Building: Systems Summary		
Address	12501 Dalewood Drive, Silver Spring, MD 20906	
GPS Coordinates	39°03’42.31”N; 77°03’56.69” W	
Constructed/Renovated	2018	
Building Area	171,527 SF	
Number of Stories	3 above grade	
System	*Description*	*Condition*
Structure	Steel columns and beams, with masonry bearing walls with metal roof deck supported by open-web steel joists and concrete strip/wall footing foundation system	Good
Façade	Primary Wall Finish: Brick Secondary Wall Finish: Metal siding Windows: Aluminum	Good
Roof	Primary: Flat construction with modified bituminous finish Secondary: Flat construction with green roof	Fair
Interiors	Walls: Painted gypsum board, painted CMU Floors: Carpet, VCT, quarry tile, painted/sealed concrete Ceilings: Painted gypsum board and ACT	Fair
Elevators	Passenger: 1 hydraulic car serving all 3 floors	Good

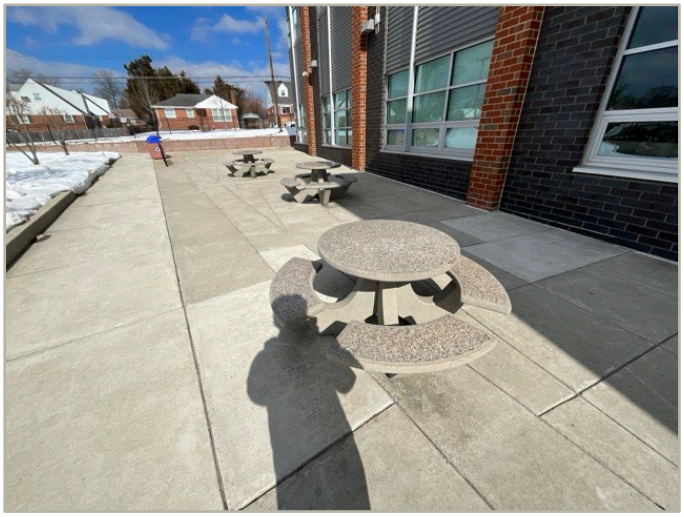
Main Building: Systems Summary		
Plumbing	Distribution: Copper supply and PVC waste & venting Hot Water: Gas water heaters with integral tanks Fixtures: Toilets, urinals, and sinks in all restrooms	Good
HVAC	Central System: Boilers, chillers, and cooling tower feeding fan coil units and terminal units	Good
Fire Suppression	Sprinkler system	Good
Electrical	Source & Distribution: Main switchboard with copper wiring Interior Lighting: LED Exterior Building-Mounted Lighting: assumed LED Emergency Power: Diesel generator with automatic transfer switches	Good
Fire Alarm	Alarm panel with alarms and exit signs	Fair
Equipment/Special	Commercial kitchen equipment	Fair
Accessibility	Presently it does not appear an accessibility study is needed for this building. See the appendix for associated photos and additional information.	
Additional Studies	No additional studies are currently recommended for the building.	
Areas Observed	Most of the interior spaces were observed to gain a clear understanding of the facility's overall condition. Other areas accessed and assessed included the exterior equipment and assets directly serving the building, the exterior walls of the facility, and part of the roofs.	
Key Spaces Not Observed	All major areas were accessible during the visit.	

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

System Expenditure Forecast

System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Structure	-	-	-	-	-	-
Facade	-	-	-	-	-	-
Roofing	-	-	$136,800	-	$1,285,200	$1,422,000
Interiors	-	-	$180,400	$1,392,400	$2,156,700	$3,729,500
Conveying	-	-	-	-	$19,800	$19,800
Plumbing	-	-	-	-	$250,000	$250,000
HVAC	-	-	-	$128,800	$3,251,700	$3,380,400
Fire Protection	-	-	-	$400	$312,900	$313,300
Electrical	-	-	-	-	$1,473,800	$1,473,800
Fire Alarm & Electronic Systems	-	-	-	$997,400	$1,171,300	$2,168,700
Equipment & Furnishings	-	-	$40,500	$241,300	$239,500	$521,400
Special Construction & Demo	-	-	-	-	-	-
TOTALS (3% inflation)	**-**	**-**	**$357,700**	**$2,760,200**	**$10,160,900**	**$13,278,800**

3. Site Summary



Site Information		
Site Area	28.2 acres	
Parking Spaces	Around 180 total spaces all in open lots; 2 of which are accessible	
System	*Description*	*Condition*
Site Pavement	Asphalt lots with limited areas of concrete pavement and adjacent concrete sidewalks, curbs, and ramps	Fair
Site Development	Metal tube fencing Limited picnic tables	Good
Landscaping & Topography	Limited landscaping features including lawns and trees Irrigation not present CMU retaining walls Low to moderate site slopes throughout	Good
Utilities	Municipal water and sewer Local utility-provided electric and natural gas	Good
Site Lighting	Pole-mounted: LED	Fair
Ancillary Structures	Storage building	Good
Site Accessibility	Presently it does not appear an accessibility study is needed for the exterior site areas. See the appendix for associated photos and additional information.	

Site Information	
Site Additional Studies	No additional studies are currently recommended for the exterior site areas.
Site Areas Observed	Most of the exterior areas within the property boundaries were observed to gain a clear understanding of the site's overall condition.
Site Key Spaces Not Observed	All key areas of the exterior site were accessible and observed.

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

System Expenditure Forecast

System	Immediate	Short Term (1-2 yr)	Near Term (3-5 yr)	Med Term (6-10 yr)	Long Term (11-20 yr)	TOTAL
Facade	-	-	-	-	-	-
Electrical	-	-	-	-	$146,400	$146,400
Special Construction & Demo	-	-	-	-	-	-
Site Pavement	-	-	$59,000	$68,400	$788,000	$915,400
Site Utilities	-	-	-	-	$58,700	$58,700
Site Development	-	-	-	-	$4,400	$4,400
TOTALS (3% inflation)	**-**	**-**	**$59,000**	**$68,400**	**$997,600**	**$1,125,000**

4. ADA Accessibility

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

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

However, this does not:

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

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

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

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

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

Accessibility Summary			
Facility	*Year Built/ Renovated*	*Prior Study Provided?*	*Major/Moderate Issues Observed?*
General Site	2018	No	No
Main Building	2018	No	No

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

5. Purpose and Scope

Purpose

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

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

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

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

Scope

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

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

6. Opinions of Probable Costs

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

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

Methodology

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

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

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

Definitions

Immediate Needs

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

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

Replacement Reserves

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

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

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

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

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

Key Findings

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

7. Certification

Montgomery County Public Schools (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Thomas Edison High School of Technology, 12501 Dalewood Drive, Silver Spring, MD 20906, the “Property”. It is our understanding that the primary interest of the Client is to locate and evaluate materials and building system defects that might significantly affect the value of the property and to determine if the present Property has conditions that will have a significant impact on its continued operations.

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

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

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

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

Prepared by: William Hunt
Project Assessor

Reviewed by:

Daniel White
Technical Report Reviewer
for
Bill Champion
Senior Program Manager
443.622.5067
Bill.Champion@bureauveritas.com

8. Appendices

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

Appendix A:
Photographic Record

Photographic Overview

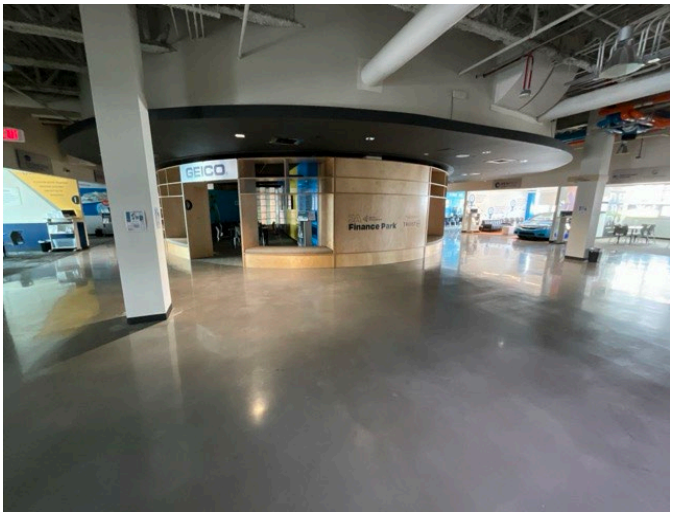
1 - FRONT ELEVATION

2 - LEFT ELEVATION

3 - REAR ELEVATION

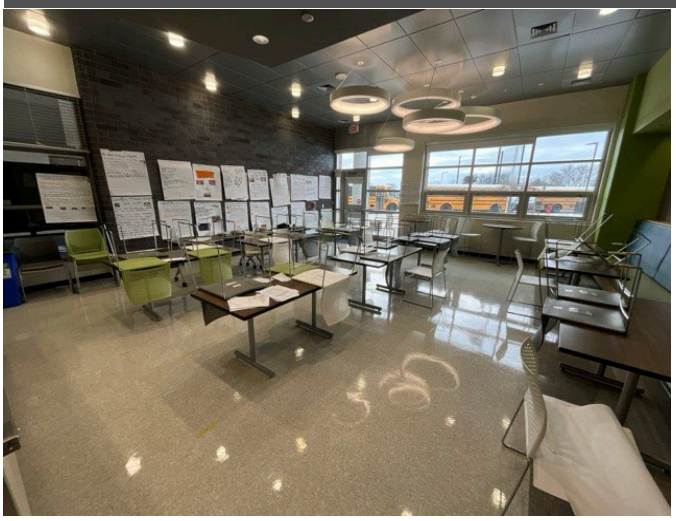
4 - RIGHT ELEVATION

5 - MAIN ENTRANCE

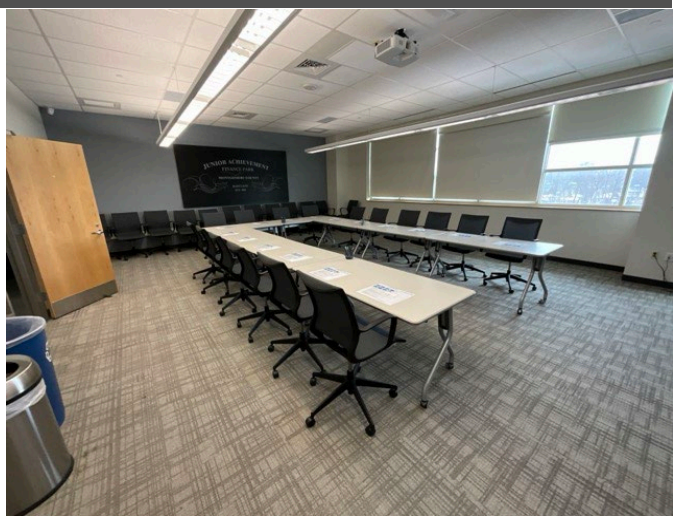


6 - JUNIOR ACHIEVEMENT AREA

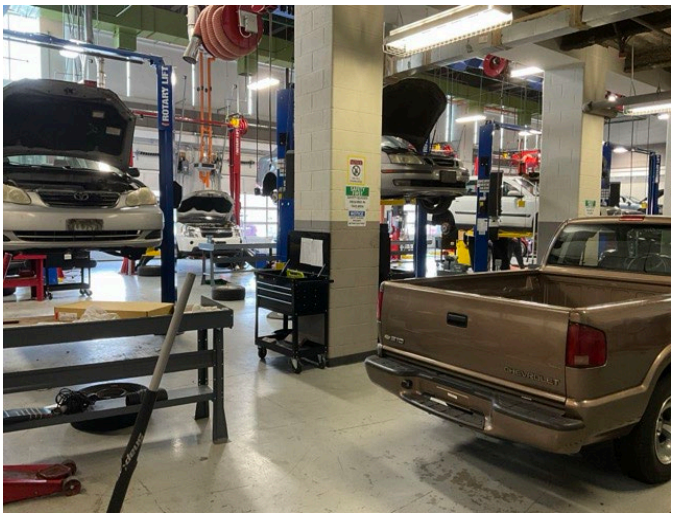
Photographic Overview



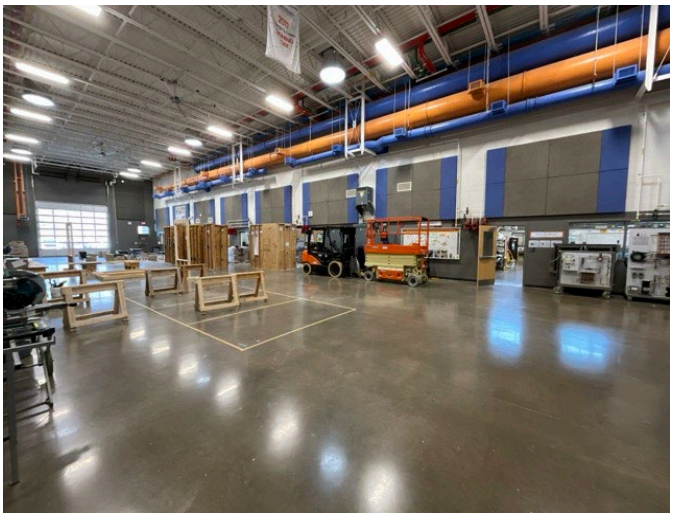
7 - CAFE



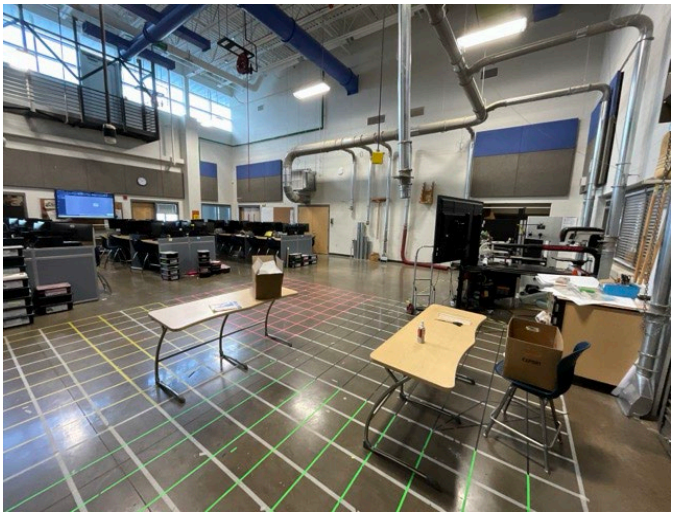
8 - CONFERENCE ROOM



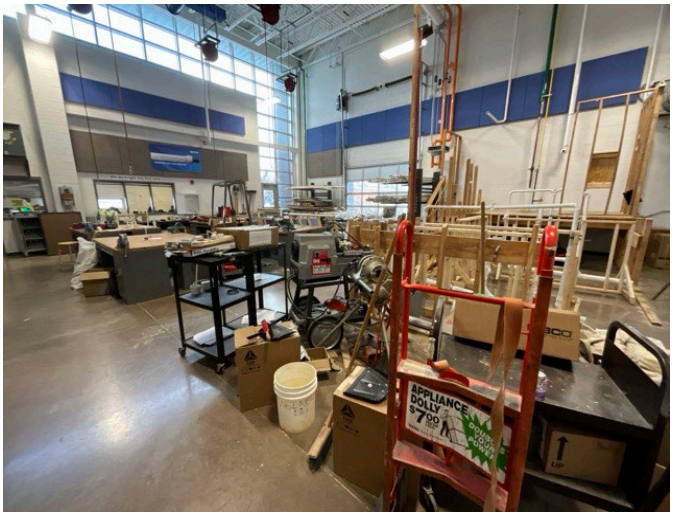
9 - AUTOMOTIVE LAB



10 - CONSTRUCTION AREA

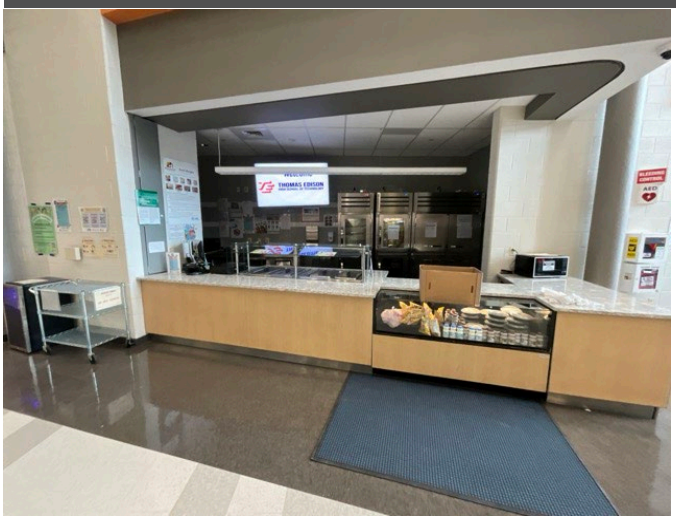


11 - LAB

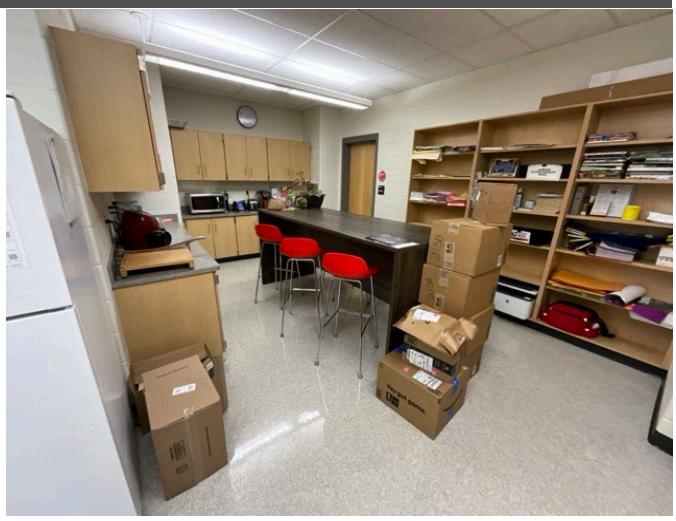


12 - SECOND LAB

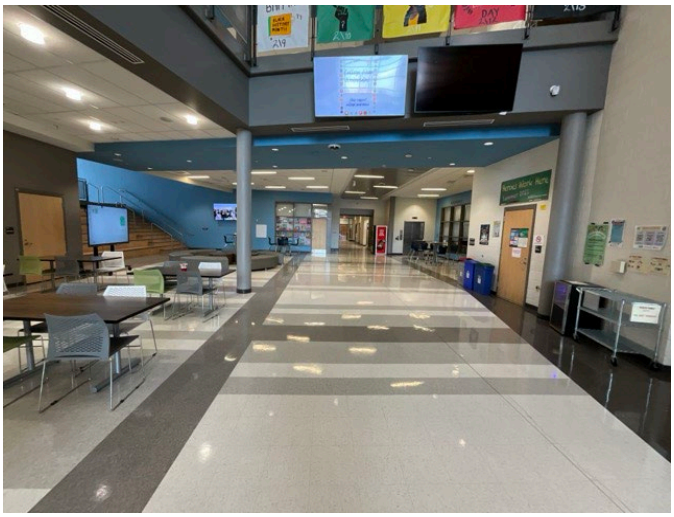
Photographic Overview



13 - SNACK BAR



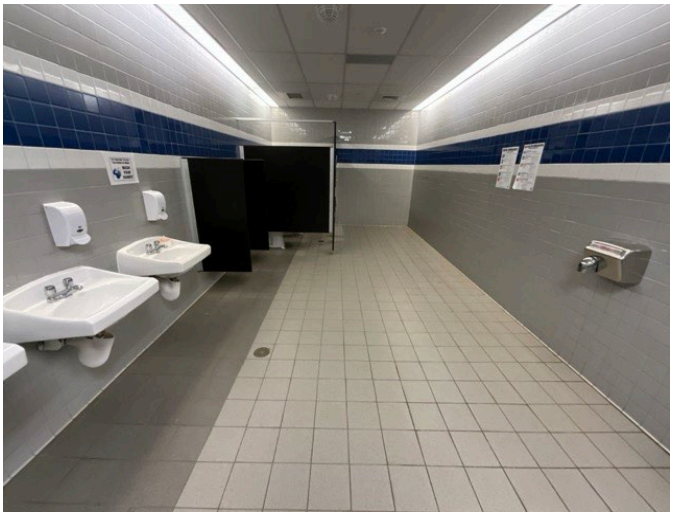
14 - WORK ROOM



15 - LOBBY

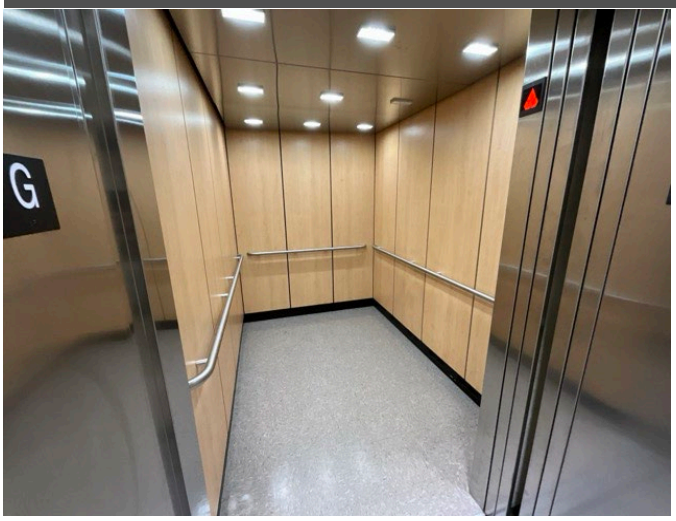
16 - RECEPTION AREA

17 - COMMERCIAL KITCHEN



18 - TYPICAL RESTROOM

Photographic Overview



19 - ELEVATOR

20 - BOILERS

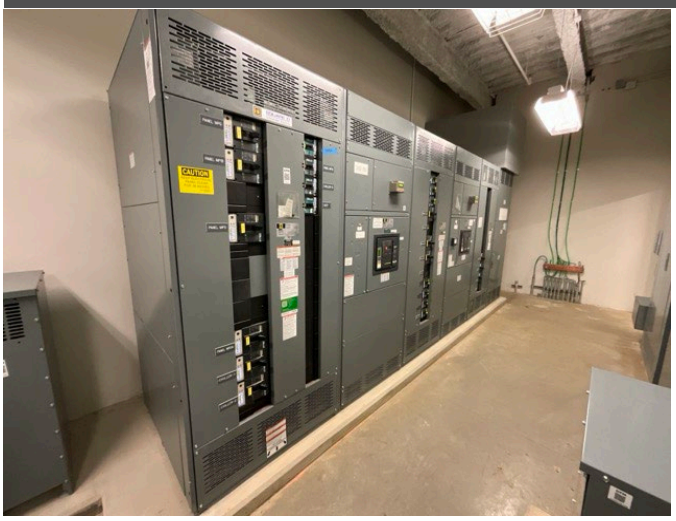
21 - CHILLER

22 - WATER HEATER

23 - AIR COMPRESSOR

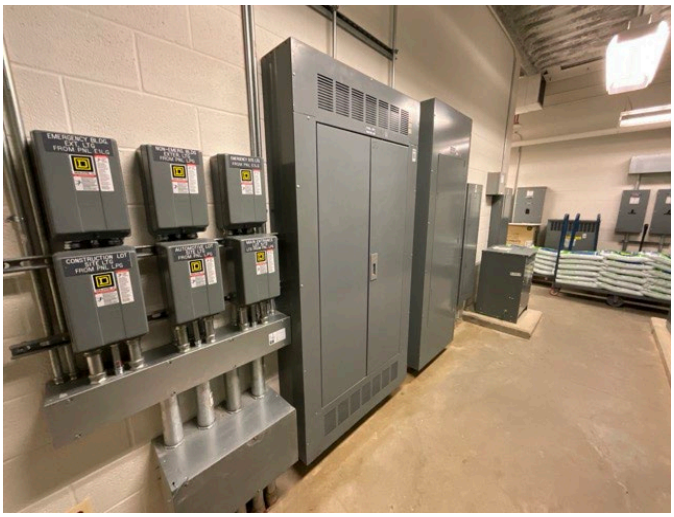
24 - TYPICAL PUMP

Photographic Overview



25 - SWITCHBOARD

26 - TYPICAL TRANSFORMER



27 - TYPICAL PANELS

28 - VARIABLE FREQUENCY DRIVES

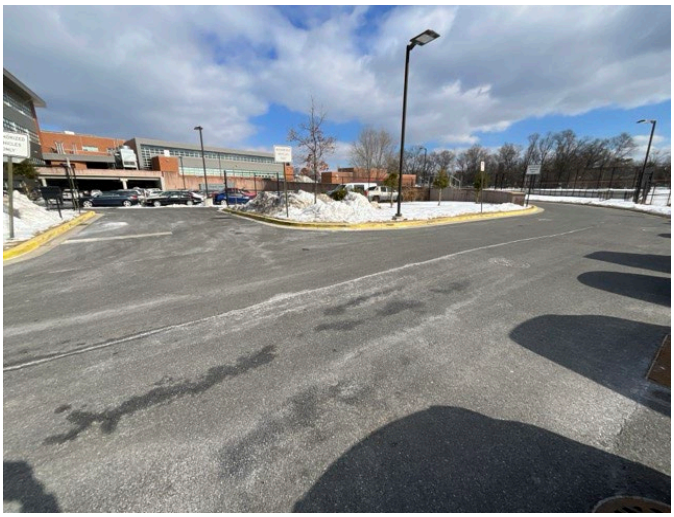
29 - TYPICAL ROOFTOP PACKAGED UNIT

30 - EXHAUST FANS

Photographic Overview

31 - SPORTS FIELD

32 - FOOTBALL FIELD



33 - MAIN PARKING AREA

34 - ASPHALT CLOSE-UP

35 - SECOND ASPHALT CLOSE-UP

36 - CONCRETE SIDEWALK

Appendix B:
Site Plan(s)

Site Plan

Project Number	Project Name
172559.25R000-207.354	Thomas Edison High School of Technology
Source	**On-Site Date**
Google	February 11, 2026

BUREAU VERITAS 1828

N

Appendix C:
Pre-Survey Questionnaire(s)

BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

Building / Facility Name: Thomas Edison High School of Technology

Name of person completing form: Pamela Jackson

Title / Association w/ property: Building Service Manager

Length of time associated w/ property: 7 years

Date Completed: 2/11/2026

Phone Number: 2407402003

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: 2018	Renovated:	
2	Building size in SF	171,527 **SF**		
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).	There is crawl space area ready addiction for 4-5 rooms		
5	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?			
6	Describe any on-going extremely problematic, historically chronic, or immediate facility needs.	None known		

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				Floor in the main hall separated. Tiles Crack near columns.
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			
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			
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?					

Signature of Assessor

Signature of POC

Appendix D:
Accessibility Review and Photos

Visual Checklist - 2010 ADA Standards for Accessible Design

Property Name: Thomas Edison High School of Technology

BV Project Number: 172559.25R000-207.354

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		
3	Has building management reported any accessibility-based complaints or litigation?			X	

Abbreviated Accessibility Checklist

Parking

OVERVIEW OF ACCESSIBLE PARKING AREA

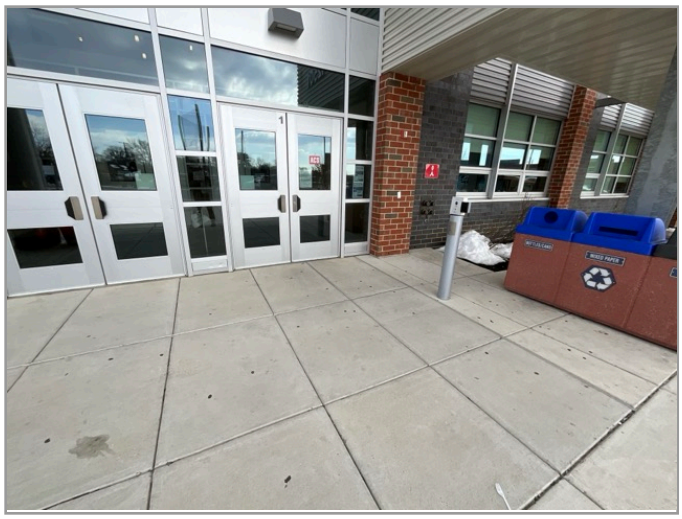
CLOSE-UP OF STALL

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

Abbreviated Accessibility Checklist

Exterior Accessible Route

ACCESSIBLE PATH



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 ?	X			
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 ?	X			
3	Are curb ramps present at transitions through raised curbs on all accessible routes?	X			
4	Do curb ramps appear to have compliant slopes for all components ?	X			
5	Do ramp runs on an accessible route appear to have compliant slopes ?			X	
6	Do ramp runs on an accessible route appear to have a compliant rise and width ?			X	

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

Abbreviated Accessibility Checklist

Building Entrances

ACCESSIBLE ENTRANCE

DOOR HARDWARE

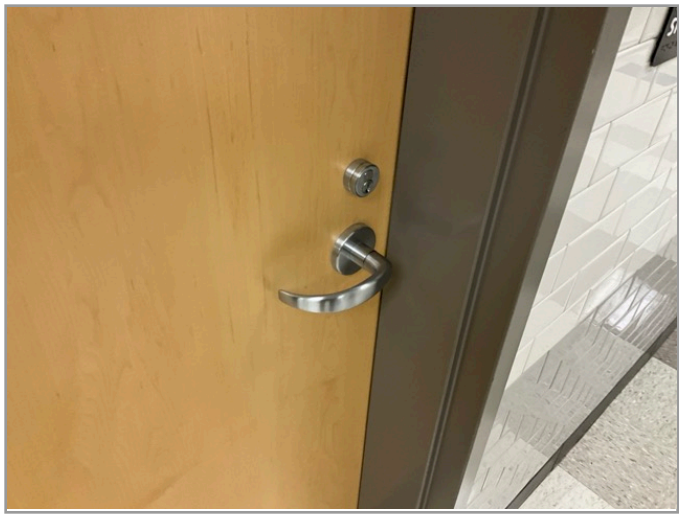
	Question	Yes	No	NA	Comments
1	Do a sufficient number of accessible entrances appear to be provided ?	X			
2	If the main entrance is not accessible, is an alternate accessible entrance provided?	X			
3	Is signage provided indicating the location of alternate accessible entrances ?	X			
4	Do doors at accessible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

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

Abbreviated Accessibility Checklist

Interior Accessible Route

ACCESSIBLE INTERIOR PATH



DOOR HARDWARE

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

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 (WITH DOORS OPEN)

IN-CAB CONTROLS

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

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

Abbreviated Accessibility Checklist

Public Restrooms

TOILET STALL OVERVIEW

SINK, FAUCET HANDLES AND ACCESSORIES

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

7	Do toilet stalls appear to provide the minimum compliant clear floor area ?	✕			
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 ?	✕			
9	Do accessories and mirrors appear to be mounted at a compliant height ?	✕			

Abbreviated Accessibility Checklist

Playgrounds & Swimming Pools

ACCESSIBLE ROUTE TO FIELD

OVERVIEW OF FIELD

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

Appendix E:
Component Condition Report

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity		RUL	ID
Structure							
A4010	Throughout Building	Good	Foundation, Concrete, Standard w/ Integral Perimeter Footings, w/ Integral Perimeter Footings	171,527	SF	68	10315475
B1010	Throughout Building	Good	Structural Framing, Masonry (CMU) Bearing Walls, 3+ Story Building, 3+ Story Building	171,527	SF	68	10315444
Facade							
B2010	Building Exterior	Good	Exterior Walls, Brick Veneer	44,250	SF	43	10315515
B2020	Building Exterior	Good	Glazing, any type by SF	20,000	SF	23	10315525
Roofing							
B3010	Roof	Fair	Roofing, Modified Bitumen	75,000	SF	13	10315558
B3010	Roof	Fair	Green roof, vegetation tray refurbishment	42,000	SF	3	10315449
Interiors							
C1030	Throughout Building	Good	Interior Door, Wood, Solid-Core	100		33	10315505
C1070	Throughout Building	Good	Suspended Ceilings, Acoustical Tile (ACT)	166,500	SF	18	10315514
C2010	Throughout Building	Fair	Wall Finishes, any surface, Prep & Paint	343,100	SF	6	10315533
C2030	Throughout Building	Fair	Flooring, Carpet, Commercial Standard	20,000	SF	4	10315555
C2030	Commercial Kitchen	Good	Flooring, Quarry Tile	2,000	SF	41	10315565
C2030	Throughout Building	Fair	Flooring, any surface, w/ Paint or Sealant, Prep & Paint	40,000	SF	6	10315473
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT)	111,500	SF	8	10315548
C2050	Throughout	Fair	Ceiling Finishes, any flat surface, Prep & Paint	5,000	SF	5	10320677
Conveying							
D1010	Elevator Shafts/Utility	Good	Passenger Elevator, Hydraulic, 4 Floors, 4500 LB, Renovate	1		23	10315486
D1010	Elevator Shafts/Utility	Good	Elevator Cab Finishes, Standard	1		11	10315512
D1010	Elevator Shafts/Utility	Fair	Elevator Controls, Automatic, 1 Car	1		13	10315566
Plumbing							
D2010	Throughout Building	Good	Plumbing System, Supply & Sanitary, Low Density (excludes fixtures)	171,527	SF	33	10315507

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D2010	Restrooms	Good	Urinal, Standard	20	23	10315502
D2010	Boiler Room	Good	Backflow Preventer, Domestic Water, 2 IN	1	23	10315477
D2010	Boiler Room	Good	Pump, Circulation/Booster, Domestic Water, 5 HP	1	18	10315485
D2010	Restrooms	Good	Sink/Lavatory, Wall-Hung, Enameled Steel	50	23	10315544
D2010	Boiler Room	Fair	Water Heater, Gas, Commercial (600 MBH), 225 GAL	1	13	10315574
D2010	Restrooms	Good	Toilet, Commercial Water Closet	50	23	10315454
D2010	Boiler Room	Fair	Water Heater, Gas, Commercial (600 MBH), 225 GAL	1	13	10315470
D2060	Boiler Room	Fair	Supplemental Components, Compressed Air Dryer, Process Support, 245 CFM	1	13	10315551
D2060	Boiler Room	Fair	Air Compressor, Tank-Style, 20 HP [ACP #1]	1	13	10315579
D2060	Boiler Room	Fair	Air Compressor, Tank-Style, 20 HP [ACP #2]	1	13	10315442
D2060	Boiler Room	Fair	Supplemental Components, Compressed Air Dryer, Process Support, 245 CFM	1	13	10315427
D2060	Boiler Room	Fair	Air Compressor, Tank-Style, 1/6 HP	1	13	10315446
HVAC						
D3020	Electrical Room	Fair	Unit Heater, Electric, 3.3 kW [EUH 1]	1	13	10315464
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 3000 MBH [BOILER 3]	1	23	10315531
D3020	Boiler Room	Good	Boiler Supplemental Components, Expansion Tank, 61 - 100 GAL [EXP TANK 1]	1	33	10315547
D3020	Boiler Room	Good	Heat Exchanger, Plate & Frame, HVAC, 41 - 75 GPM	1	28	10315450
D3020	Electrical Room	Fair	Unit Heater, Electric, 3.3 kW [EUH 2]	1	13	10315554
D3020	Boiler Room	Good	Boiler Supplemental Components, Expansion Tank, 251 - 400 GAL	1	33	10315529
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 3000 MBH [BOILER 1]	1	23	10315431
D3020	Boiler Room	Good	Boiler, Gas, HVAC, 3000 MBH [BOILER 2]	1	23	10315575
D3020	Boiler Room	Good	Heat Exchanger, Plate & Frame, HVAC, 41 - 75 GPM	1	28	10315459
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSO 7]	1	7	10703891
D3030	Roof	Fair	Split System Ductless, Single Zone, 1 TON [DSO 1]	1	7	10703894
D3030	Boiler Room	Good	Chiller, Water-Cooled, 41 to 50 TON, 48 TON [CH 1]	1	18	10315428

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3030	Roof	Good	Cooling Tower, (Typical) Open Circuit, 251 - 300 TON	1	18	10315564
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSO 6]	1	7	10703901
D3030	Roof	Fair	Split System Ductless, Single Zone, 1 TON [DSO 5]	1	7	10703880
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSO 8]	1	7	10703877
D3030	Boiler Room	Good	Chiller, Water-Cooled, 101 to 150 TON, 110 TON [CHILLER #3]	1	18	10315496
D3030	Boiler Room	Good	Chiller, Water-Cooled, 51 to 60 TON, 48 TON [CH 2]	1	18	10315517
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSO 9]	1	7	10703876
D3030	Roof	Fair	Split System Ductless, Single Zone, 1.5 TON [DSO 2]	1	7	10703883
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 10 HP [PUMP 2]	1	18	10315540
D3050	Boiler Room	Fair	Fan Coil Unit, Hydronic Terminal, 1201 - 1800 CFM [BCU 8.8]	1	13	10315573
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.1]	1	13	10703881
D3050	Boiler Room	Good	Pump, Distribution, HVAC Chilled or Condenser Water, 40 HP [PUMP 5]	1	18	10315567
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 12000 CFM [DOAS-8]	1	13	10703886
D3050	Roof	Fair	Make-Up Air Unit, MUA or MAU, 28001 to 42000 CFM, 28000 CFM [MAU 1]	1	13	10703896
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 14000 CFM [DOAS-7]	1	13	10703892
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 15000 CFM [DOAS-5]	1	13	10703878
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 5 HP [PUMP 9]	1	18	10315522
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 20 HP [PUMP 7]	1	18	10315536
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.4]	1	13	10703904
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 8001 to 10000 CFM, 10000 CFM [AHU-1]	1	14	10703895
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 15001 to 20000 CFM, 18000 CFM [AHU 9]	1	13	10703873
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 12000 CFM [DOAS-2]	1	13	10703887
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 10 HP [PUMP 1]	1	18	10315537
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 11000 CFM [DOAS-2]	1	13	10703890
D3050	Boiler Room	Good	Pump, Distribution, HVAC Chilled or Condenser Water, 5 HP	1	18	10315452

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.3]	1	13	10703884
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 15000 CFM [DOAS-11]	1	13	10703899
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.2]	1	13	10703885
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 12000 CFM [DOAS-10]	1	13	10703871
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, 11000 [DOAS-3]	1	13	10703893
D3050	Boiler Room	Fair	Fan Coil Unit, Hydronic Terminal, 1201 - 1800 CFM [BCU 8.9]	1	13	10315535
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 5 HP [PUMP 10]	1	18	10315519
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.5]	1	13	10703889
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 20 HP [PUMP 6]	1	18	10315458
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.8]	1	13	10703897
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [MAU 2]	1	13	10703898
D3050	Throughout Building	Good	HVAC System, Hydronic Piping, 2-Pipe	171,527 SF	33	10315482
D3050	Mechanical Closet	Fair	Fan Coil Unit, Hydronic Terminal, 801 - 1200 CFM	30	6	10315451
D3050	Boiler Room	Good	Pump, Distribution, HVAC Heating Water, 5 HP [PUMP 8]	1	18	10315553
D3050	Throughout Building	Good	HVAC System, Ductwork, Medium Density	171,527 SF	23	10315441
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.7]	1	13	10703869
D3050	Boiler Room	Good	Pump, Distribution, HVAC Chilled or Condenser Water, 40 HP [PUMP 4]	1	18	10315501
D3050	Roof	Fair	Packaged Unit, RTU, Pad or Roof-Mounted, 6 TON [RTU 7.6]	1	13	10703900
D3050	Roof	Fair	Air Handler, Exterior AHU, Packaged, 8001 to 10000 CFM, 10000 CFM [AHU-4]	1	13	10703872
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, 75001 - 100000 CFM [EF 6]	1	16	10703903
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 24" Damper, 2001 - 5000 CFM [EF 5]	1	16	10703879
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 24" Damper, 2001 - 5000 CFM [EF 4]	1	16	10703902
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 28" Damper, 5001 - 8500 CFM	1	17	10703905
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, 75001 - 100000 CFM	1	16	10703870
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 28" Damper, 5001 - 8500 CFM	1	17	10703888

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 28" Damper, 5001 - 8500 CFM	1	17	10703875
D3060	Roof	Fair	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, 75001 - 100000 CFM [EF 7]	1	16	10703882
Fire Protection						
D4010	Throughout Building	Good	Fire Suppression System, Existing Sprinkler Heads, by SF	171,527 SF	18	10315494
D4010	Boiler Room	Good	Backflow Preventer, Fire Suppression, 6 IN	1	23	10315488
D4010	Boiler Room	Good	Backflow Preventer, Fire Suppression, 4 INCH	1	23	10315508
D4030	Kitchen	Fair	Fire Extinguisher, Wet Chemical/CO2	1	6	10315489
Electrical						
D5010	Electrical Room	Good	Automatic Transfer Switch, ATS, 600 AMP [ATS-2]	1	18	10315447
D5010	Electrical Room	Good	Automatic Transfer Switch, ATS, 600 AMP [ATS-1]	1	18	10315461
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 45 KVA [TE1CG]	1	23	10315436
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 45 KVA [TE2CGA]	1	23	10315471
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 112.5 KVA [TPP1A]	1	23	10315466
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 112.5 KVA [TKRP1]	1	23	10315542
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP	1	23	10315524
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 75 KVA [TRPGA]	1	23	10315528
D5020	Electrical Room	Good	Switchboard, 277/480 V, 4000 AMP	1	33	10315439
D5020	Electrical Room	Good	Secondary Transformer, Dry, Stepdown, 112.5 KVA [TCPGA]	1	23	10315538
D5020	Electrical Room	Good	Distribution Panel, 277/480 V, 400 AMP	1	23	10315557
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 40 HP, Replace/Install [PUMP #4]	1	13	10315518
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 40 HP, Replace/Install [PUMP #5]	1	13	10315530
D5030	Boiler Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 30 HP, Replace/Install [PUMP #12]	1	13	10315498
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 5 HP, Replace/Install [PUMP #10]	1	13	10315568
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 5 HP, Replace/Install [PUMP #9]	1	13	10315493
D5030	Boiler Room	Good	Variable Frequency Drive, VFD, by HP of Motor, 30 HP, Replace/Install [PUMP #11]	1	13	10315541

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
D5030	Throughout Building	Good	Electrical System, Wiring & Switches, Average or Low Density/Complexity	171,527 SF	33	10315456
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 5 HP, Replace/Install [PUMP #2]	1	13	10315549
D5030	Boiler Room	Fair	Variable Frequency Drive, VFD, by HP of Motor, 10 HP, Replace/Install [PUMP #1]	1	13	10315510
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures	171,527 SF	13	10315462
Fire Alarm & Electronic Systems						
D6060	Throughout Building	Fair	Intercom/PA System, Public Address Upgrade, Facility-Wide	171,527 SF	13	10315476
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	171,527 SF	8	10315580
D7050	112D	Fair	Fire Alarm Panel, Fully Addressable	1	9	10315543
D7050	Throughout Building	Fair	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	171,527 SF	13	10315552
D8010	Throughout Building	Fair	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	171,527 SF	8	10315455
Equipment & Furnishings						
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	8	10315506
E1030	Roof	Fair	Foodservice Equipment, Walk-In, Condenser for Refigerator/Freezer	1	7	10703874
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315474
E1030	Kitchen	Fair	Foodservice Equipment, Coffee Machine	1	7	10315513
E1030	Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 3-Bowl	1	23	10315559
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1	3	10315497
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1	3	10315440
E1030	Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 3-Bowl	1	23	10315492
E1030	Kitchen	Fair	Foodservice Equipment, Conveyor Toaster	1	13	10315484
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF	1	8	10315448
E1030	Kitchen	Fair	Foodservice Equipment, Mixer, Tabletop	1	13	10315500
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	3	10315472
E1030	Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 2-Bowl	2	23	10315487
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	6	10315556

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
E1030	Kitchen	Fair	Foodservice Equipment, Mixer, Tabletop	1	13	10315570
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Double	1	6	10315561
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Freezer [FREEZER]	1	13	10315521
E1030	Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	8	10315523
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 3 to 6 LF	1	8	10315432
E1030	Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 2-Bowl	1	23	10315483
E1030	Kitchen	Fair	Foodservice Equipment, Conveyor Toaster	1	13	10315560
E1030	Kitchen	Fair	Foodservice Equipment, Mixer, Tabletop	1	13	10315563
E1030	Kitchen	Good	Foodservice Equipment, Convection Oven, Single	1	8	10315491
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315503
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1	6	10315546
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refigerator/Freezer	1	8	10315539
E1030	Kitchen	Fair	Foodservice Equipment, Range/Oven, 12-Burner w/ Griddle	1	8	10315479
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	6	10315465
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	6	10315434
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Refrigerator [COOLER]	1	13	10315426
E1030	Kitchen	Fair	Foodservice Equipment, Commercial Kitchen, 1-Bowl	3	6	10315495
E1030	Kitchen	Fair	Foodservice Equipment, Range/Oven, 18-Burner w/ Griddle	1	8	10315504
E1030	Kitchen	Fair	Foodservice Equipment, Icemaker, Freestanding	1	8	10315576
E1030	Kitchen	Fair	Foodservice Equipment, Coffee Machine	1	7	10315463
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1	3	10315527
E1030	Kitchen	Fair	Foodservice Equipment, Deep Fryer	1	8	10315516
E1030	Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	8	10315478
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315571
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	8	10315490

Component Condition Report | Thomas Edison High School of Technology / Main Building

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
E1030	Kitchen	Fair	Foodservice Equipment, Convection Oven, Single	1	6	10315443
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315433
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF	1	8	10315481
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315437
E1030	Kitchen	Good	Foodservice Equipment, Commercial Kitchen, 1-Bowl	2	23	10315577
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315572
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315453
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	8	10315499
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF	1	16	10315526
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refigerator/Freezer	1	8	10315445
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	8	10315469
E1030	Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	8	10315435
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1	6	10315545
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 2-Door Reach-In	1	8	10315460
E1030	Kitchen	Fair	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich	1	8	10315457
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, Undercounter 1-Door	1	8	10315468
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	8	10315532
Special Construction & Demo						
F1020	Site General	Good	Ancillary Building, Wood-Framed or CMU, Basic/Minimal	2,000 SF	28	10319706

Component Condition Report | Thomas Edison High School of Technology / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Facade						
B2050	Ancillary Building	Good	Exterior Door, Steel, Standard	20	23	10319698
B2050	Ancillary Building	Good	Overhead/Dock Door, Aluminum, 12'x12' (144 SF)	1	23	10319701

Component Condition Report | Thomas Edison High School of Technology / Site

UF L3 Code	Location	Condition	Component/Attributes/Capacity	Quantity	RUL	ID
Electrical						
D5010	Building Exterior	Good	Generator, Diesel, 300 KW	1	18	10319700
Pedestrian Plazas & Walkways						
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Mill & Overlay	120,000 SF	13	10319703
G2020	Site	Fair	Parking Lots, Pavement, Asphalt, Seal & Stripe	120,000 SF	3	10319704
Sitework						
G2060	Site	Good	Flagpole, Metal	1	23	10319699
G2060	Site	Good	Fences & Gates, Fence, Metal Tube 4'	400 LF	33	10319707
G2060	Site	Fair	Park Bench, Precast Concrete	3	13	10319705
G4050	Building Exterior	Fair	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, 50 - 105 WATT	20	13	10319697
G4050	Site General	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, 400 WATT, Replace/Install	6	13	10319702

Appendix F:
Replacement Reserves

Replacement Reserves Report

5/5/2026

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
Thomas Edison High School of Technology	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
Thomas Edison High School of Technology / Main Building	$0	$0	$0	$177,306	$168,826	$11,593	$844,589	$50,794	$1,845,268	$19,572	$0	$12,458	$0	$6,490,993	$357,085	$15,580	$1,147,574	$26,446	$2,110,777	$0	$0	**$13,278,859**
Thomas Edison High School of Technology / Site	$0	$0	$0	$59,007	$0	$0	$0	$0	$68,406	$0	$0	$0	$0	$759,232	$0	$0	$0	$0	$238,341	$0	$0	**$1,124,985**
Grand Total	**$0**	**$0**	**$0**	**$236,313**	**$168,826**	**$11,593**	**$844,589**	**$50,794**	**$1,913,673**	**$19,572**	**$0**	**$12,458**	**$0**	**$7,250,225**	**$357,085**	**$15,580**	**$1,147,574**	**$26,446**	**$2,349,117**	**$0**	**$0**	**$14,403,844**

Thomas Edison High School of Technology

Thomas Edison High School of Technology / 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
B3010	Roof	10315449	Green roof, vegetation tray refurbishment	10	7	3	42000	SF	$2.98	$125,160				$125,160										$125,160								**$250,320**
B3010	Roof	10315558	Roofing, Modified Bitumen, Replace	20	7	13	75000	SF	$10.00	$750,000														$750,000								**$750,000**
C1070	Throughout Building	10315514	Suspended Ceilings, Acoustical Tile (ACT), Replace	25	7	18	166500	SF	$3.50	$582,750																			$582,750			**$582,750**
C2010	Throughout Building	10315533	Wall Finishes, any surface, Prep & Paint	10	4	6	343100	SF	$1.50	$514,650							$514,650										$514,650					**$1,029,300**
C2030	Throughout Building	10315473	Flooring, any surface, w/ Paint or Sealant, Prep & Paint	10	4	6	40000	SF	$1.50	$60,000							$60,000										$60,000					**$120,000**
C2030	Throughout Building	10315548	Flooring, Vinyl Tile (VCT), Replace	15	7	8	111500	SF	$5.00	$557,500									$557,500													**$557,500**
C2030	Throughout Building	10315555	Flooring, Carpet, Commercial Standard, Replace	10	6	4	20000	SF	$7.50	$150,000					$150,000										$150,000							**$300,000**
C2050	Throughout	10320677	Ceiling Finishes, any flat surface, Prep & Paint	10	5	5	5000	SF	$2.00	$10,000						$10,000										$10,000						**$20,000**
D1010	Elevator Shafts/Utility	10315512	Elevator Cab Finishes, Standard, Replace	15	4	11	1	EA	$9,000.00	$9,000												$9,000										**$9,000**
D1010	Elevator Shafts/Utility	10315566	Elevator Controls, Automatic, 1 Car, Replace	20	7	13	1	EA	$5,000.00	$5,000														$5,000								**$5,000**
D2010	Boiler Room	10315574	Water Heater, Gas, Commercial (600 MBH), Replace	20	7	13	1	EA	$32,000.00	$32,000														$32,000								**$32,000**
D2010	Boiler Room	10315470	Water Heater, Gas, Commercial (600 MBH), Replace	20	7	13	1	EA	$32,000.00	$32,000														$32,000								**$32,000**
D2010	Boiler Room	10315485	Pump, Circulation/Booster, Domestic Water, Replace	25	7	18	1	EA	$6,100.00	$6,100																			$6,100			**$6,100**
D2060	Boiler Room	10315551	Supplemental Components, Compressed Air Dryer, Process Support, Replace	20	7	13	1	EA	$5,600.00	$5,600														$5,600								**$5,600**
D2060	Boiler Room	10315579	Air Compressor, Tank-Style, Replace	20	7	13	1	EA	$41,400.00	$41,400														$41,400								**$41,400**
D2060	Boiler Room	10315442	Air Compressor, Tank-Style, Replace	20	7	13	1	EA	$41,400.00	$41,400														$41,400								**$41,400**
D2060	Boiler Room	10315427	Supplemental Components, Compressed Air Dryer, Process Support, Replace	20	7	13	1	EA	$5,600.00	$5,600														$5,600								**$5,600**
D2060	Boiler Room	10315446	Air Compressor, Tank-Style, Replace	20	7	13	1	EA	$5,150.00	$5,150														$5,150								**$5,150**
D3020	Electrical Room	10315464	Unit Heater, Electric, Replace	20	7	13	1	EA	$1,800.00	$1,800														$1,800								**$1,800**
D3020	Electrical Room	10315554	Unit Heater, Electric, Replace	20	7	13	1	EA	$1,800.00	$1,800														$1,800								**$1,800**
D3030	Roof	10315564	Cooling Tower, (Typical) Open Circuit, Replace	25	7	18	1	EA	$67,300.00	$67,300																			$67,300			**$67,300**
D3030	Boiler Room	10315428	Chiller, Water-Cooled, 41 to 50 TON, Replace	25	7	18	1	EA	$58,575.00	$58,575																			$58,575			**$58,575**
D3030	Boiler Room	10315496	Chiller, Water-Cooled, 101 to 150 TON, Replace	25	7	18	1	EA	$112,100.00	$112,100																			$112,100			**$112,100**
D3030	Boiler Room	10315517	Chiller, Water-Cooled, 51 to 60 TON, Replace	25	7	18	1	EA	$64,700.00	$64,700																			$64,700			**$64,700**
D3030	Roof	10703891	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$4,800.00	$4,800							$4,800															**$4,800**
D3030	Roof	10703894	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$3,500.00	$3,500							$3,500															**$3,500**
D3030	Roof	10703901	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$4,800.00	$4,800							$4,800															**$4,800**
D3030	Roof	10703880	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$3,500.00	$3,500							$3,500															**$3,500**
D3030	Roof	10703877	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$4,800.00	$4,800							$4,800															**$4,800**
D3030	Roof	10703876	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$4,800.00	$4,800							$4,800															**$4,800**
D3030	Roof	10703883	Split System Ductless, Single Zone, Replace	15	8	7	1	EA	$4,800.00	$4,800							$4,800															**$4,800**
D3050	Boiler Room	10315540	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$6,800.00	$6,800																			$6,800			**$6,800**
D3050	Boiler Room	10315567	Pump, Distribution, HVAC Chilled or Condenser Water, Replace	25	7	18	1	EA	$22,000.00	$22,000																			$22,000			**$22,000**
D3050	Boiler Room	10315522	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$6,100.00	$6,100																			$6,100			**$6,100**
D3050	Boiler Room	10315536	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$13,600.00	$13,600																			$13,600			**$13,600**
D3050	Boiler Room	10315537	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$6,800.00	$6,800																			$6,800			**$6,800**
D3050	Boiler Room	10315452	Pump, Distribution, HVAC Chilled or Condenser Water, Replace	25	7	18	1	EA	$6,100.00	$6,100																			$6,100			**$6,100**
D3050	Boiler Room	10315519	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$6,100.00	$6,100																			$6,100			**$6,100**
D3050	Boiler Room	10315458	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$13,600.00	$13,600																			$13,600			**$13,600**
D3050	Boiler Room	10315553	Pump, Distribution, HVAC Heating Water, Replace	25	7	18	1	EA	$6,100.00	$6,100																			$6,100			**$6,100**
D3050	Boiler Room	10315501	Pump, Distribution, HVAC Chilled or Condenser Water, Replace	25	7	18	1	EA	$22,000.00	$22,000																			$22,000			**$22,000**
D3050	Mechanical Closet	10315451	Fan Coil Unit, Hydronic Terminal, Replace	20	14	6	30	EA	$2,530.00	$75,900						$75,900																**$75,900**

Replacement Reserves Report

5/5/2026

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost*	Subtotal	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	Deficiency Repair Estimate
D3050	Boiler Room	10315573	Fan Coil Unit, Hydronic Terminal, Replace	20	7	13	1	EA	$3,840.00	$3,840														$3,840								**$3,840**
D3050	Roof	10703904	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703884	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703881	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703886	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703896	Make-Up Air Unit, MUA or MAU, 28001 to 42000 CFM, Replace	20	7	13	1	EA	$88,000.00	$88,000														$88,000								**$88,000**
D3050	Roof	10703892	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703878	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703873	Air Handler, Exterior AHU, Packaged, 15001 to 20000 CFM, Replace	20	7	13	1	EA	$170,650.00	$170,650														$170,650								**$170,650**
D3050	Roof	10703887	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703890	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703899	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703885	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703871	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Roof	10703893	Air Handler, Exterior AHU, Packaged, 10001 to 15000 CFM, Replace	20	7	13	1	EA	$131,475.00	$131,475														$131,475								**$131,475**
D3050	Boiler Room	10315535	Fan Coil Unit, Hydronic Terminal, Replace	20	7	13	1	EA	$3,840.00	$3,840														$3,840								**$3,840**
D3050	Roof	10703889	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703897	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703898	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703869	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703900	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
D3050	Roof	10703872	Air Handler, Exterior AHU, Packaged, 8001 to 10000 CFM, Replace	20	7	13	1	EA	$86,075.00	$86,075														$86,075								**$86,075**
D3050	Roof	10703895	Air Handler, Exterior AHU, Packaged, 8001 to 10000 CFM, Replace	20	6	14	1	EA	$86,075.00	$86,075															$86,075								**$86,075**
D3060	Roof	10703903	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, Replace	25	9	16	1	EA	$26,000.00	$26,000																	$26,000						**$26,000**
D3060	Roof	10703879	Exhaust Fan, Centrifugal, 24" Damper, Replace	25	9	16	1	EA	$3,000.00	$3,000																	$3,000						**$3,000**
D3060	Roof	10703902	Exhaust Fan, Centrifugal, 24" Damper, Replace	25	9	16	1	EA	$3,000.00	$3,000																	$3,000						**$3,000**
D3060	Roof	10703870	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, Replace	25	9	16	1	EA	$26,000.00	$26,000																	$26,000						**$26,000**
D3060	Roof	10703882	Exhaust Fan, Centrifugal, 10 to 15 HP Motor, Replace	25	9	16	1	EA	$26,000.00	$26,000																	$26,000						**$26,000**
D3060	Roof	10703905	Exhaust Fan, Centrifugal, 28" Damper, Replace	25	8	17	1	EA	$4,000.00	$4,000																		$4,000					**$4,000**
D3060	Roof	10703888	Exhaust Fan, Centrifugal, 28" Damper, Replace	25	8	17	1	EA	$4,000.00	$4,000																		$4,000					**$4,000**
D3060	Roof	10703875	Exhaust Fan, Centrifugal, 28" Damper, Replace	25	8	17	1	EA	$4,000.00	$4,000																		$4,000					**$4,000**
D4010	Throughout Building	10315494	Fire Suppression System, Existing Sprinkler Heads, by SF, Replace	25	7	18	171527	SF	$1.07	$183,534																			$183,534				**$183,534**
D4030	Kitchen	10315489	Fire Extinguisher, Wet Chemical/CO2, Replace	10	4	6	1	EA	$300.00	$300						$300											$300						**$600**
D5010	Electrical Room	10315447	Automatic Transfer Switch, ATS, Replace	25	7	18	1	EA	$25,000.00	$25,000																			$25,000				**$25,000**
D5010	Electrical Room	10315461	Automatic Transfer Switch, ATS, Replace	25	7	18	1	EA	$25,000.00	$25,000																			$25,000				**$25,000**
D5030	Boiler Room	10315518	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$17,000.00	$17,000														$17,000								**$17,000**
D5030	Boiler Room	10315530	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$17,000.00	$17,000														$17,000								**$17,000**
D5030	Boiler Room	10315498	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$14,700.00	$14,700														$14,700								**$14,700**
D5030	Boiler Room	10315568	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$5,300.00	$5,300														$5,300								**$5,300**
D5030	Boiler Room	10315493	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$5,300.00	$5,300														$5,300								**$5,300**
D5030	Boiler Room	10315541	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$14,700.00	$14,700														$14,700								**$14,700**
D5030	Boiler Room	10315549	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$7,000.00	$7,000														$7,000								**$7,000**
D5030	Boiler Room	10315510	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	20	7	13	1	EA	$7,000.00	$7,000														$7,000								**$7,000**
D5040	Throughout Building	10315462	Interior Lighting System, Full Upgrade, High Density & Standard Fixtures, Replace	20	7	13	171527	SF	$5.00	$857,635														$857,635								**$857,635**
D6060	Throughout Building	10315476	Intercom/PA System, Public Address Upgrade, Facility-Wide, Replace	20	7	13	171527	SF	$1.65	$283,020														$283,020								**$283,020**
D7030	Throughout Building	10315580	Security/Surveillance System, Full System Upgrade, Average Density, Replace	15	7	8	171527	SF	$2.00	$343,054								$343,054														**$343,054**
D7050	112D	10315543	Fire Alarm Panel, Fully Addressable, Replace	15	6	9	1	EA	$15,000.00	$15,000									$15,000														**$15,000**
D7050	Throughout Building	10315552	Fire Alarm System, Full System Upgrade, Standard Addressable, Upgrade/Install	20	7	13	171527	SF	$3.00	$514,581														$514,581								**$514,581**
D8010	Throughout Building	10315455	BAS/HVAC Controls, Basic System or Legacy Upgrades, Upgrade/Install	15	7	8	171527	SF	$2.50	$428,818								$428,818														**$428,818**
E1030	Kitchen	10315497	Foodservice Equipment, Steamer, Freestanding, Replace	10	7	3	1	EA	$10,500.00	$10,500				$10,500										$10,500								**$21,000**
E1030	Kitchen	10315440	Foodservice Equipment, Steamer, Freestanding, Replace	10	7	3	1	EA	$10,500.00	$10,500				$10,500										$10,500								**$21,000**

Replacement Reserves Report

5/5/2026

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
E1030	Kitchen	10315472	Foodservice Equipment, Convection Oven, Single, Replace	10	7	3	1	EA	$5,600.00	$5,600				$5,600										$5,600								**$11,200**
E1030	Kitchen	10315527	Foodservice Equipment, Steamer, Freestanding, Replace	10	7	3	1	EA	$10,500.00	$10,500				$10,500										$10,500								**$21,000**
E1030	Kitchen	10315556	Foodservice Equipment, Convection Oven, Single, Replace	10	4	6	1	EA	$5,600.00	$5,600							$5,600										$5,600					**$11,200**
E1030	Kitchen	10315561	Foodservice Equipment, Convection Oven, Double, Replace	10	4	6	1	EA	$8,280.00	$8,280							$8,280										$8,280					**$16,560**
E1030	Kitchen	10315546	Foodservice Equipment, Steamer, Freestanding, Replace	10	4	6	1	EA	$10,500.00	$10,500							$10,500										$10,500					**$21,000**
E1030	Kitchen	10315465	Foodservice Equipment, Convection Oven, Single, Replace	10	4	6	1	EA	$5,600.00	$5,600							$5,600										$5,600					**$11,200**
E1030	Kitchen	10315434	Foodservice Equipment, Convection Oven, Single, Replace	10	4	6	1	EA	$5,600.00	$5,600							$5,600										$5,600					**$11,200**
E1030	Kitchen	10315495	Foodservice Equipment, Commercial Kitchen, 1-Bowl, Replace	30	24	6	3	EA	$1,600.00	$4,800							$4,800															**$4,800**
E1030	Kitchen	10315443	Foodservice Equipment, Convection Oven, Single, Replace	10	4	6	1	EA	$5,600.00	$5,600							$5,600										$5,600					**$11,200**
E1030	Kitchen	10315545	Foodservice Equipment, Steamer, Freestanding, Replace	10	4	6	1	EA	$10,500.00	$10,500							$10,500										$10,500					**$21,000**
E1030	Roof	10703874	Foodservice Equipment, Walk-In, Condenser for Refigerator/Freezer, Replace	15	8	7	1	EA	$6,300.00	$6,300								$6,300														**$6,300**
E1030	Kitchen	10315513	Foodservice Equipment, Coffee Machine, Replace	10	3	7	1	EA	$2,000.00	$2,000								$2,000										$2,000				**$4,000**
E1030	Kitchen	10315463	Foodservice Equipment, Coffee Machine, Replace	10	3	7	1	EA	$2,000.00	$2,000								$2,000										$2,000				**$4,000**
E1030	Kitchen	10315506	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	7	8	1	EA	$2,700.00	$2,700									$2,700													**$2,700**
E1030	Kitchen	10315474	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315448	Foodservice Equipment, Exhaust Hood, 8 to 10 LF, Replace	15	7	8	1	EA	$4,500.00	$4,500									$4,500													**$4,500**
E1030	Kitchen	10315523	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	7	8	1	EA	$4,700.00	$4,700									$4,700													**$4,700**
E1030	Kitchen	10315432	Foodservice Equipment, Exhaust Hood, 3 to 6 LF, Replace	15	7	8	1	EA	$3,300.00	$3,300									$3,300													**$3,300**
E1030	Kitchen	10315491	Foodservice Equipment, Convection Oven, Single, Replace	10	2	8	1	EA	$5,600.00	$5,600									$5,600										$5,600			**$11,200**
E1030	Kitchen	10315503	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315539	Foodservice Equipment, Walk-In, Evaporator for Refigerator/Freezer, Replace	15	7	8	1	EA	$4,600.00	$4,600									$4,600													**$4,600**
E1030	Kitchen	10315479	Foodservice Equipment, Range/Oven, 12-Burner w/ Griddle, Replace	15	7	8	1	EA	$20,400.00	$20,400									$20,400													**$20,400**
E1030	Kitchen	10315504	Foodservice Equipment, Range/Oven, 18-Burner w/ Griddle, Replace	15	7	8	1	EA	$20,400.00	$20,400									$20,400													**$20,400**
E1030	Kitchen	10315576	Foodservice Equipment, Icemaker, Freestanding, Replace	15	7	8	1	EA	$6,700.00	$6,700									$6,700													**$6,700**
E1030	Kitchen	10315516	Foodservice Equipment, Deep Fryer, Replace	15	7	8	1	EA	$7,000.00	$7,000									$7,000													**$7,000**
E1030	Kitchen	10315478	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	7	8	1	EA	$4,700.00	$4,700									$4,700													**$4,700**
E1030	Kitchen	10315571	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315490	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	7	8	1	EA	$2,700.00	$2,700									$2,700													**$2,700**
E1030	Kitchen	10315433	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315481	Foodservice Equipment, Exhaust Hood, 8 to 10 LF, Replace	15	7	8	1	EA	$4,500.00	$4,500									$4,500													**$4,500**
E1030	Kitchen	10315437	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315572	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315453	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315499	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	7	8	1	EA	$2,700.00	$2,700									$2,700													**$2,700**
E1030	Kitchen	10315445	Foodservice Equipment, Walk-In, Evaporator for Refigerator/Freezer, Replace	15	7	8	1	EA	$4,600.00	$4,600									$4,600													**$4,600**
E1030	Kitchen	10315469	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	7	8	1	EA	$2,700.00	$2,700									$2,700													**$2,700**
E1030	Kitchen	10315435	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	7	8	1	EA	$4,700.00	$4,700									$4,700													**$4,700**
E1030	Kitchen	10315460	Foodservice Equipment, Refrigerator, 2-Door Reach-In, Replace	15	7	8	1	EA	$4,600.00	$4,600									$4,600													**$4,600**
E1030	Kitchen	10315457	Foodservice Equipment, Prep Table Refrigerated, Salad/Sandwich, Replace	15	7	8	1	EA	$4,700.00	$4,700									$4,700													**$4,700**
E1030	Kitchen	10315468	Foodservice Equipment, Refrigerator, Undercounter 1-Door, Replace	15	7	8	1	EA	$1,100.00	$1,100									$1,100													**$1,100**
E1030	Kitchen	10315532	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	7	8	1	EA	$2,700.00	$2,700									$2,700													**$2,700**
E1030	Kitchen	10315484	Foodservice Equipment, Conveyor Toaster, Replace	20	7	13	1	EA	$1,700.00	$1,700														$1,700								**$1,700**
E1030	Kitchen	10315500	Foodservice Equipment, Mixer, Tabletop, Replace	20	7	13	1	EA	$3,400.00	$3,400														$3,400								**$3,400**
E1030	Kitchen	10315570	Foodservice Equipment, Mixer, Tabletop, Replace	20	7	13	1	EA	$3,400.00	$3,400														$3,400								**$3,400**
E1030	Kitchen	10315521	Foodservice Equipment, Walk-In, Freezer, Replace	20	7	13	1	EA	$25,000.00	$25,000														$25,000								**$25,000**
E1030	Kitchen	10315560	Foodservice Equipment, Conveyor Toaster, Replace	20	7	13	1	EA	$1,700.00	$1,700														$1,700								**$1,700**
E1030	Kitchen	10315563	Foodservice Equipment, Mixer, Tabletop, Replace	20	7	13	1	EA	$3,400.00	$3,400														$3,400								**$3,400**
E1030	Kitchen	10315426	Foodservice Equipment, Walk-In, Refrigerator, Replace	20	7	13	1	EA	$15,000.00	$15,000														$15,000								**$15,000**
E1030	Kitchen	10315526	Foodservice Equipment, Exhaust Hood, 8 to 10 LF, Replace	15	-1	16	1	EA	$4,500.00	$4,500																	$4,500					**$4,500**
Totals, Unescalated											**$0**	**$0**	**$0**	**$162,260**	**$150,000**	**$10,000**	**$707,330**	**$41,300**	**$1,456,672**	**$15,000**	**$0**	**$9,000**	**$0**	**$4,420,051**	**$236,075**	**$10,000**	**$715,130**	**$16,000**	**$1,239,859**	**$0**	**$0**	**$9,188,676**
Totals, Escalated (3.0% inflation, compounded annually)											**$0**	**$0**	**$0**	**$177,306**	**$168,826**	**$11,593**	**$844,589**	**$50,794**	**$1,845,268**	**$19,572**	**$0**	**$12,458**	**$0**	**$6,490,993**	**$357,085**	**$15,580**	**$1,147,574**	**$26,446**	**$2,110,777**	**$0**	**$0**	**$13,278,859**

Replacement Reserves Report

5/5/2026

Thomas Edison High School of Technology / 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	Building Exterior	10319700	Generator, Diesel, Replace	25	7	18	1	EA	$86,000.00	$86,000																			$86,000			**$86,000**
G2020	Site	10319704	Parking Lots, Pavement, Asphalt, Seal & Stripe	5	2	3	120000	SF	$0.45	$54,000				$54,000					$54,000					$54,000					$54,000			**$216,000**
G2020	Site	10319703	Parking Lots, Pavement, Asphalt, Mill & Overlay	25	12	13	120000	SF	$3.50	$420,000														$420,000								**$420,000**
G2060	Site	10319705	Park Bench, Precast Concrete, Replace	25	12	13	3	EA	$1,000.00	$3,000														$3,000								**$3,000**
G4050	Site General	10319702	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	20	7	13	6	EA	$4,000.00	$24,000														$24,000								**$24,000**
G4050	Building Exterior	10319697	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, Replace	20	7	13	20	EA	$800.00	$16,000														$16,000								**$16,000**
Totals, Unescalated											**$0**	**$0**	**$0**	**$54,000**	**$0**	**$0**	**$0**	**$0**	**$54,000**	**$0**	**$0**	**$0**	**$0**	**$517,000**	**$0**	**$0**	**$0**	**$0**	**$140,000**	**$0**	**$0**	**$765,000**
Totals, Escalated (3.0% inflation, compounded annually)											**$0**	**$0**	**$0**	**$59,007**	**$0**	**$0**	**$0**	**$0**	**$68,406**	**$0**	**$0**	**$0**	**$0**	**$759,232**	**$0**	**$0**	**$0**	**$0**	**$238,341**	**$0**	**$0**	**$1,124,985**

* Markup has been included in unit costs.

Appendix G:
Equipment Inventory List

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D10 Conveying													
1	10315566	D1010	**Elevator Controls**	Automatic, 1 Car		Thomas Edison High School of Technology / Main Building	Elevator Shafts/Utility	Kone	MT7315	No dataplate	2018		
2	10315486	D1010	**Passenger Elevator**	Hydraulic, 4 Floors	4500 LB	Thomas Edison High School of Technology / Main Building	Elevator Shafts/Utility	Kone	No dataplate	No dataplate	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D20 Plumbing													
1	10315485	D2010	**Pump**	Circulation/Booster, Domestic Water	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	WEG	Illegible	Illegible	2018		
2	10315574	D2010	**Water Heater**	Gas, Commercial (600 MBH)	225 GAL	Thomas Edison High School of Technology / Main Building	Boiler Room	AquaPlex	50 L 225A-PVX	F004835	2018		
3	10315470	D2010	**Water Heater**	Gas, Commercial (600 MBH)	225 GAL	Thomas Edison High School of Technology / Main Building	Boiler Room	AquaPlex	50 L 225A-PVX	F004836	2018		
4	10315477	D2010	**Backflow Preventer**	Domestic Water	2 IN	Thomas Edison High School of Technology / Main Building	Boiler Room	Watts Regulator	LF909HW	90507	2018		
5	10315446	D2060	**Air Compressor**	Tank-Style	1/6 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	General Air Products	OL12516ACT	OL12516ACT	2018		
6	10315579	D2060	**Air Compressor** [ACP #1]	Tank-Style	20 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Champion Pneumatic	HPLA25D-25	D172052	2018		
7	10315442	D2060	**Air Compressor** [ACP #2]	Tank-Style	20 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Champion Pneumatic	HPLA20D-25	D172117	2018		
8	10315551	D2060	**Supplemental Components**	Compressed Air Dryer, Process Support	245 CFM	Thomas Edison High School of Technology / Main Building	Boiler Room	Gardner Denver	RES245A7EN1D	1000003312871	2018		
9	10315427	D2060	**Supplemental Components**	Compressed Air Dryer, Process Support	245 CFM	Thomas Edison High School of Technology / Main Building	Boiler Room	Gardner Denver	Illegible	1000003312976	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D30 HVAC													
1	10315431	D3020	**Boiler** [BOILER 1]	Gas, HVAC	3000 MBH	Thomas Edison High School of Technology / Main Building	Boiler Room	Fulton	VTG-3000	NA	2018		
2	10315575	D3020	**Boiler** [BOILER 2]	Gas, HVAC	3000 MBH	Thomas Edison High School of Technology / Main Building	Boiler Room	Fulton	VTG-3000	NA	2018		
3	10315531	D3020	**Boiler** [BOILER 3]	Gas, HVAC	3000 MBH	Thomas Edison High School of Technology / Main Building	Boiler Room	Fulton	VTG-3000	NA	2018		
4	10315450	D3020	**Heat Exchanger**	Plate & Frame, HVAC	41 - 75 GPM	Thomas Edison High School of Technology / Main Building	Boiler Room	Tranter	AXD-042-H-4-NR-219	01SC3584	2018		
5	10315459	D3020	**Heat Exchanger**	Plate & Frame, HVAC	41 - 75 GPM	Thomas Edison High School of Technology / Main Building	Boiler Room	Tranter	ACD-054-H-4-NR-308	01SC3583	2018		
6	10315464	D3020	**Unit Heater** [EUH 1]	Electric	3.3 kW	Thomas Edison High School of Technology / Main Building	Electrical Room	Taskmaster	G1G5103N	NA	2018		
7	10315554	D3020	**Unit Heater** [EUH 2]	Electric	3.3 kW	Thomas Edison High School of Technology / Main Building	Electrical Room	Taskmaster	Inaccessible	Inaccessible	2018		
8	10315529	D3020	**Boiler Supplemental Components**	Expansion Tank	251 - 400 GAL	Thomas Edison High School of Technology / Main Building	Boiler Room	Illegible	Illegible	Illegible	2018		
9	10315547	D3020	**Boiler Supplemental Components** [EXP TANK 1]	Expansion Tank	61 - 100 GAL	Thomas Edison High School of Technology / Main Building	Boiler Room	No dataplate	No dataplate	No dataplate	2018		
10	10315428	D3030	**Chiller** [CH 1]	Water-Cooled, 41 to 50 TON	48 TON	Thomas Edison High School of Technology / Main Building	Boiler Room	Daikin Industries	WMC048DDSNA	STNU180100108	2018		
11	10315517	D3030	**Chiller** [CH 2]	Water-Cooled, 51 to 60 TON	48 TON	Thomas Edison High School of Technology / Main Building	Boiler Room	Daikin Industries	WMC048DDSNA	STNU180100107	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10315496	D3030	**Chiller** [CHILLER #3]	Water-Cooled, 101 to 150 TON	110 TON	Thomas Edison High School of Technology / Main Building	Boiler Room	Daikin Industries	TGZ110BWANNDPN	STNU180100092	2018		
13	10315564	D3030	**Cooling Tower**	(Typical) Open Circuit	251 - 300 TON	Thomas Edison High School of Technology / Main Building	Roof	Evapco	Inaccessible	Inaccessible	2018		
14	10703894	D3030	**Split System Ductless** [DSO 1]	Single Zone	1 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK18NMVJU	G006655	2017		
15	10703883	D3030	**Split System Ductless** [DSO 2]	Single Zone	1.5 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK18NMVJU	G00677	2017		
16	10703880	D3030	**Split System Ductless** [DSO 5]	Single Zone	1 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK12NMVJU	G007522	2017		
17	10703901	D3030	**Split System Ductless** [DSO 6]	Single Zone	1.5 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK24NMVJU	G009723	2017		
18	10703891	D3030	**Split System Ductless** [DSO 7]	Single Zone	1.5 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK18NMVJU	G00661			
19	10703877	D3030	**Split System Ductless** [DSO 8]	Single Zone	1.5 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK18NMVJU	G006619	2017		
20	10703876	D3030	**Split System Ductless** [DSO 9]	Single Zone	1.5 TON	Thomas Edison High School of Technology / Main Building	Roof	Daikin Industries	RK24NMVJU	G009427			
21	10315452	D3050	**Pump**	Distribution, HVAC Chilled or Condenser Water	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
22	10315537	D3050	**Pump** [PUMP 1]	Distribution, HVAC Heating Water	10 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
23	10315519	D3050	**Pump** [PUMP 10]	Distribution, HVAC Heating Water	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
24	10315540	D3050	**Pump** [PUMP 2]	Distribution, HVAC Heating Water	10 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
25	10315501	D3050	**Pump** [PUMP 4]	Distribution, HVAC Chilled or Condenser Water	40 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	C1705191237	2018		
26	10315567	D3050	**Pump** [PUMP 5]	Distribution, HVAC Chilled or Condenser Water	40 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	C1705191222	2018		
27	10315458	D3050	**Pump** [PUMP 6]	Distribution, HVAC Heating Water	20 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
28	10315536	D3050	**Pump** [PUMP 7]	Distribution, HVAC Heating Water	20 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
29	10315553	D3050	**Pump** [PUMP 8]	Distribution, HVAC Heating Water	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
30	10315522	D3050	**Pump** [PUMP 9]	Distribution, HVAC Heating Water	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	Baldor Reliance	NA	NA	2018		
31	10703873	D3050	**Air Handler** [AHU 9]	Exterior AHU, Packaged, 15001 to 20000 CFM	18000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-12-EW-FP-H-C-SS	2845-9-0917	2018		
32	10703895	D3050	**Air Handler** [AHU-1]	Exterior AHU, Packaged, 8001 to 10000 CFM	10000 CFM	Thomas Edison High School of Technology / Main Building	Roof		ERP-E-02-EW-FP-C-SS	2845-01-0917	2018		
33	10703872	D3050	**Air Handler** [AHU-4]	Exterior AHU, Packaged, 8001 to 10000 CFM	10000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-02-EW-FP-H-C-SS	2845-4-0917	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
34	10703871	D3050	**Air Handler** [DOAS-10]	Exterior AHU, Packaged, 10001 to 15000 CFM	12000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-04-EW03-FP-H-C-SS	2845-10-0917	2018		
35	10703899	D3050	**Air Handler** [DOAS-11]	Exterior AHU, Packaged, 10001 to 15000 CFM	15000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-05-EW-FP-H-C-SS	2845-11-0917	2018		
36	10703887	D3050	**Air Handler** [DOAS-2]	Exterior AHU, Packaged, 10001 to 15000 CFM	12000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-04-EW-FP-H-C-SS	2845-2-0917	2018		
37	10703890	D3050	**Air Handler** [DOAS-2]	Exterior AHU, Packaged, 10001 to 15000 CFM	11000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-03-EW-FP-H-C-SS	2845-6-0917	2018		
38	10703893	D3050	**Air Handler** [DOAS-3]	Exterior AHU, Packaged, 10001 to 15000 CFM	11000	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	2845-3-0917	ERP-E-03-EW-FP-H-C-SS	2018		
39	10703878	D3050	**Air Handler** [DOAS-5]	Exterior AHU, Packaged, 10001 to 15000 CFM	15000 CFM	Thomas Edison High School of Technology / Main Building	Roof	AnnEXAIR	ERP-E-04-EW03-FP-H-C-SS	2845-5-0917	2018		
40	10703892	D3050	**Air Handler** [DOAS-7]	Exterior AHU, Packaged, 10001 to 15000 CFM	14000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-09-EW-FP-H-C-SS	2845-7-0917	2018		
41	10703886	D3050	**Air Handler** [DOAS-8]	Exterior AHU, Packaged, 10001 to 15000 CFM	12000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	ERP-E-05-EW-FP-H-C-SS	2845-8-0917	2018		
42	10315451	D3050	**Fan Coil Unit**	Hydronic Terminal	801 - 1200 CFM	Thomas Edison High School of Technology / Main Building	Mechanical Closet	Magic Aire	NA	NA			30
43	10315573	D3050	**Fan Coil Unit** [BCU 8.8]	Hydronic Terminal	1201 - 1800 CFM	Thomas Edison High School of Technology / Main Building	Boiler Room	Magic Aire	NDB12CXAAH9REAEC2BDABAM-S02	W180303828	2018		
44	10315535	D3050	**Fan Coil Unit** [BCU 8.9]	Hydronic Terminal	1201 - 1800 CFM	Thomas Edison High School of Technology / Main Building	Boiler Room	Magic Aire	NDB12CXAAH9REAEC2BDABAM-S02	W180303829	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
45	10703896	D3050	**Make-Up Air Unit** [MAU 1]	MUA or MAU, 28001 to 42000 CFM	28000 CFM	Thomas Edison High School of Technology / Main Building	Roof	ANNEXAIR	MAU-E-09-H-H	2845-12-0917	2018		
46	10703898	D3050	**Packaged Unit** [MAU 2]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANWF06141	2018		
47	10703881	D3050	**Packaged Unit** [RTU 7.1]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	Aaon	RN-006-3-0-0W0N-000	201801-ANCF13730	2018		
48	10703885	D3050	**Packaged Unit** [RTU 7.2]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANCF13731	2018		
49	10703884	D3050	**Packaged Unit** [RTU 7.3]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANCF13732	2018		
50	10703904	D3050	**Packaged Unit** [RTU 7.4]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANCF13733	2018		
51	10703889	D3050	**Packaged Unit** [RTU 7.5]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANCF13734	2018		
52	10703900	D3050	**Packaged Unit** [RTU 7.6]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-000	201801-ANCF13735	2018		
53	10703869	D3050	**Packaged Unit** [RTU 7.7]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-EJN	201801-ANWF06139	2018		
54	10703897	D3050	**Packaged Unit** [RTU 7.8]	RTU, Pad or Roof-Mounted	6 TON	Thomas Edison High School of Technology / Main Building	Roof	AaoN, Inc.	RN-006-3-0-0W0N-EJN	201801-ANWF06140	2018		
55	10703905	D3060	**Exhaust Fan**	Centrifugal, 28" Damper	5001 - 8500 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	CUBE-180-20-G	15161675	2017		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
56	10703888	D3060	**Exhaust Fan**	Centrifugal, 28" Damper	5001 - 8500 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	CUBE-180-30-G	15161743	2017		
57	10703875	D3060	**Exhaust Fan**	Centrifugal, 28" Damper	5001 - 8500 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	CUBE 180-30-6	15 16 17 19	2017		
58	10703870	D3060	**Exhaust Fan**	Centrifugal, 10 to 15 HP Motor	75001 - 100000 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	VK-H-18-A50-X	15166243			
59	10703902	D3060	**Exhaust Fan** [EF 4]	Centrifugal, 24" Damper	2001 - 5000 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	CUBE 099-4-X	15161759			
60	10703879	D3060	**Exhaust Fan** [EF 5]	Centrifugal, 24" Damper	2001 - 5000 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	CUBE-101HP-4-X	15161764			
61	10703903	D3060	**Exhaust Fan** [EF 6]	Centrifugal, 10 to 15 HP Motor	75001 - 100000 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	VK-H-15-150-1	15 166239			
62	10703882	D3060	**Exhaust Fan** [EF 7]	Centrifugal, 10 to 15 HP Motor	75001 - 100000 CFM	Thomas Edison High School of Technology / Main Building	Roof	Greenheck	VK-H-9-M15-X	15 1662 41			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D40 Fire Protection													
1	10315488	D4010	**Backflow Preventer**	Fire Suppression	6 IN	Thomas Edison High School of Technology / Main Building	Boiler Room	Apollo Valves	DCLF4A	67949	2018		
2	10315508	D4010	**Backflow Preventer**	Fire Suppression	4 INCH	Thomas Edison High School of Technology / Main Building	Boiler Room	Apollo Valves	DCLF4A	69925	2018		
3	10315489	D4030	**Fire Extinguisher**	Wet Chemical/CO2		Thomas Edison High School of Technology / Main Building	Kitchen						

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D50 Electrical													
1	10319700	D5010	**Generator**	Diesel	300 KW	Thomas Edison High School of Technology / Site	Building Exterior	Generac	SG0250KG20142S18HPNLE	3002919073	2018		
2	10315461	D5010	**Automatic Transfer Switch** [ATS-1]	ATS	600 AMP	Thomas Edison High School of Technology / Main Building	Electrical Room	ASCO	No dataplate	1635368 RE	2018		
3	10315447	D5010	**Automatic Transfer Switch** [ATS-2]	ATS	600 AMP	Thomas Edison High School of Technology / Main Building	Electrical Room	ASCO	No dataplate	1635369 RE	2018		
4	10315538	D5020	**Secondary Transformer** [TCPGA]	Dry, Stepdown	112.5 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	No dataplate	1082217240	2018		
5	10315436	D5020	**Secondary Transformer** [TE1CG]	Dry, Stepdown	45 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	NA	1082217280	2018		
6	10315471	D5020	**Secondary Transformer** [TE2CGA]	Dry, Stepdown	45 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	NA	2082217146A	2018		
7	10315542	D5020	**Secondary Transformer** [TKRP1]	Dry, Stepdown	112.5 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	No dataplate	2083117177A	2018		
8	10315466	D5020	**Secondary Transformer** [TPP1A]	Dry, Stepdown	112.5 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	No dataplate	2083017193A	2018		
9	10315528	D5020	**Secondary Transformer** [TRPGA]	Dry, Stepdown	75 KVA	Thomas Edison High School of Technology / Main Building	Electrical Room	ASCO	No dataplate	2082217147A	2018		
10	10315439	D5020	**Switchboard**	277/480 V	4000 AMP	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	NA	NA	2018		
11	10315524	D5020	**Distribution Panel**	277/480 V	400 AMP	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	NA	NA	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10315557	D5020	**Distribution Panel**	277/480 V	400 AMP	Thomas Edison High School of Technology / Main Building	Electrical Room	Square D	NA	NA	2018		
13	10315510	D5030	**Variable Frequency Drive** [PUMP #1]	VFD, by HP of Motor	10 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-015A-4+F267	2174806492	2018		
14	10315568	D5030	**Variable Frequency Drive** [PUMP #10]	VFD, by HP of Motor	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-08A8-4+F267	2173202252	2018		
15	10315541	D5030	**Variable Frequency Drive** [PUMP #11]	VFD, by HP of Motor	30 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	Inaccessible	2164701971	2018		
16	10315498	D5030	**Variable Frequency Drive** [PUMP #12]	VFD, by HP of Motor	30 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-045A-4+F267	2164701981	2018		
17	10315549	D5030	**Variable Frequency Drive** [PUMP #2]	VFD, by HP of Motor	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-015A-4+F267	2174806465	2018		
18	10315518	D5030	**Variable Frequency Drive** [PUMP #4]	VFD, by HP of Motor	40 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-059A-4+F267	2174004897	2018		
19	10315530	D5030	**Variable Frequency Drive** [PUMP #5]	VFD, by HP of Motor	40 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-059A-4+F267	2174004920	2018		
20	10315493	D5030	**Variable Frequency Drive** [PUMP #9]	VFD, by HP of Motor	5 HP	Thomas Edison High School of Technology / Main Building	Boiler Room	ABB	ACH550-VCR-08A8-4+F267	2182201581	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
D70 Electronic Safety & Security													
1	10315543	D7050	**Fire Alarm Panel**	Fully Addressable		Thomas Edison High School of Technology / Main Building	112D	Edwards Systems Technology	EST3	NA			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
E10 Equipment													
1	10315513	E1030	**Foodservice Equipment**	Coffee Machine		Thomas Edison High School of Technology / Main Building	Kitchen	Bunn	Inaccessible	Inaccessible			
2	10315463	E1030	**Foodservice Equipment**	Coffee Machine		Thomas Edison High School of Technology / Main Building	Kitchen	Rancilio	Inaccessible	Inaccessible			
3	10315495	E1030	**Foodservice Equipment**	Commercial Kitchen, 1-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen						3
4	10315577	E1030	**Foodservice Equipment**	Commercial Kitchen, 1-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen				2018		2
5	10315487	E1030	**Foodservice Equipment**	Commercial Kitchen, 2-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen				2018		2
6	10315483	E1030	**Foodservice Equipment**	Commercial Kitchen, 2-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen				2018		
7	10315559	E1030	**Foodservice Equipment**	Commercial Kitchen, 3-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen				2018		
8	10315492	E1030	**Foodservice Equipment**	Commercial Kitchen, 3-Bowl		Thomas Edison High School of Technology / Main Building	Kitchen				2018		
9	10315561	E1030	**Foodservice Equipment**	Convection Oven, Double		Thomas Edison High School of Technology / Main Building	Kitchen	Garland	MC0-GD-10S	1609100101122			
10	10315472	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Garland	Inaccessible	Inaccessible			
11	10315556	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Irinox	No dataplate	No dataplate			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
12	10315491	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Merrychef	eikon e3	1801213091482			
13	10315465	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Moffat	E32D5	1742389			
14	10315434	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Rational	SCC WE 102G	NA			
15	10315443	E1030	**Foodservice Equipment**	Convection Oven, Single		Thomas Edison High School of Technology / Main Building	Kitchen	Moffat	E32D5	1742407			
16	10315484	E1030	**Foodservice Equipment**	Conveyor Toaster		Thomas Edison High School of Technology / Main Building	Kitchen	STANDEX	XTRM-2	800031602005	2018		
17	10315560	E1030	**Foodservice Equipment**	Conveyor Toaster		Thomas Edison High School of Technology / Main Building	Kitchen	STANDEX	XTRM-2	800031602009	2018		
18	10315516	E1030	**Foodservice Equipment**	Deep Fryer		Thomas Edison High School of Technology / Main Building	Kitchen	Frymaster	FMJ240	1712FW0002	2018		
19	10315432	E1030	**Foodservice Equipment**	Exhaust Hood, 3 to 6 LF		Thomas Edison High School of Technology / Main Building	Kitchen	Wells	NA	NA	2018		
20	10315448	E1030	**Foodservice Equipment**	Exhaust Hood, 8 to 10 LF		Thomas Edison High School of Technology / Main Building	Kitchen	CaptiveAire Systems	6030 ND-2	NA	2018		
21	10315481	E1030	**Foodservice Equipment**	Exhaust Hood, 8 to 10 LF		Thomas Edison High School of Technology / Main Building	Kitchen	CaptiveAire Systems	6630 ND-2	NA	2018		
22	10315526	E1030	**Foodservice Equipment**	Exhaust Hood, 8 to 10 LF		Thomas Edison High School of Technology / Main Building	Kitchen	CaptiveAire Systems	6030 ND-2	NA			

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
23	10315576	E1030	**Foodservice Equipment**	Icemaker, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Scotsman	Inaccessible	Inaccessible			
24	10315500	E1030	**Foodservice Equipment**	Mixer, Tabletop		Thomas Edison High School of Technology / Main Building	Kitchen	Globe	SP10	71 10639	2018		
25	10315570	E1030	**Foodservice Equipment**	Mixer, Tabletop		Thomas Edison High School of Technology / Main Building	Kitchen	Hobart	A-200	11-310-674	2018		
26	10315563	E1030	**Foodservice Equipment**	Mixer, Tabletop		Thomas Edison High School of Technology / Main Building	Kitchen	Globe	SP10	71 10561			
27	10315523	E1030	**Foodservice Equipment**	Prep Table Refrigerated, Salad/Sandwich		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	4427N-8-A22	1710152002249			
28	10315478	E1030	**Foodservice Equipment**	Prep Table Refrigerated, Salad/Sandwich		Thomas Edison High School of Technology / Main Building	Kitchen	True Manufacturing Co	NA	NA	2018		
29	10315435	E1030	**Foodservice Equipment**	Prep Table Refrigerated, Salad/Sandwich		Thomas Edison High School of Technology / Main Building	Kitchen	Continental Refrigerator	SW48-12	149A3146	2018		
30	10315457	E1030	**Foodservice Equipment**	Prep Table Refrigerated, Salad/Sandwich		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	4427N-8-A22	1710152002208	2018		
31	10315479	E1030	**Foodservice Equipment**	Range/Oven, 12-Burner w/ Griddle		Thomas Edison High School of Technology / Main Building	Kitchen	Garland	Inaccessible	Inaccessible	2018		
32	10315504	E1030	**Foodservice Equipment**	Range/Oven, 18-Burner w/ Griddle		Thomas Edison High School of Technology / Main Building	Kitchen	Garland	Inaccessible	Inaccessible	2018		
33	10315506	E1030	**Foodservice Equipment**	Refrigerator, 1-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	Hoshizaki	FH1-AAC	S62890E	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
34	10315490	E1030	**Foodservice Equipment**	Refrigerator, 1-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	True Manufacturing Co	Inaccessible	Inaccessible	2018		
35	10315499	E1030	**Foodservice Equipment**	Refrigerator, 1-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	Hoshizaki	RH1-AAC	S51244B	2018		
36	10315469	E1030	**Foodservice Equipment**	Refrigerator, 1-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	Traulsen	RHT132WUT-HHG	T03623L17			
37	10315532	E1030	**Foodservice Equipment**	Refrigerator, 1-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	True Manufacturing Co	STA1H-2HG	9313993	2018		
38	10315460	E1030	**Foodservice Equipment**	Refrigerator, 2-Door Reach-In		Thomas Edison High School of Technology / Main Building	Kitchen	True Manufacturing Co	Inaccessible	Inaccessible	2018		
39	10315474	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	UCR27HC-24-09-23	NA	2018		
40	10315503	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		
41	10315571	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		
42	10315433	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		
43	10315437	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		
44	10315572	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
45	10315453	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	UCR27HC-24-09-23	NA	2018		
46	10315468	E1030	**Foodservice Equipment**	Refrigerator, Undercounter 1-Door		Thomas Edison High School of Technology / Main Building	Kitchen	Beverage-Air Corporation	UCR27HC-24-09-23	NA	2018		
47	10315497	E1030	**Foodservice Equipment**	Steamer, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	KC-60-NU	1711150000679	2018		
48	10315440	E1030	**Foodservice Equipment**	Steamer, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	1105095 L0	1105095 LU325214	2018		
49	10315546	E1030	**Foodservice Equipment**	Steamer, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Cleveland range	SET-10	160923056971			
50	10315527	E1030	**Foodservice Equipment**	Steamer, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Manitowoc	MARK7000-CCAZWL91	1711150000345	2018		
51	10315545	E1030	**Foodservice Equipment**	Steamer, Freestanding		Thomas Edison High School of Technology / Main Building	Kitchen	Cleveland range	KET-6-T	160823056646			
52	10703874	E1030	**Foodservice Equipment**	Walk-In, Condenser for Refigerator/Freezer		Thomas Edison High School of Technology / Main Building	Roof	Heatcraft	TPC1	ST17L19314	2017		
53	10315539	E1030	**Foodservice Equipment**	Walk-In, Evaporator for Refigerator/Freezer		Thomas Edison High School of Technology / Main Building	Kitchen	Larkin	Inaccessible	Inaccessible			
54	10315445	E1030	**Foodservice Equipment**	Walk-In, Evaporator for Refigerator/Freezer		Thomas Edison High School of Technology / Main Building	Kitchen	Larkin	LCA6110AEB	T18C10926			
55	10315426	E1030	**Foodservice Equipment** [COOLER]	Walk-In, Refrigerator		Thomas Edison High School of Technology / Main Building	Kitchen	Everidge	NA	NA	2018		

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
56	10315521	E1030	**Foodservice Equipment** [FREEZER]	Walk-In, Freezer		Thomas Edison High School of Technology / Main Building	Kitchen	Everidge	NA	NA	2018		