

# FACILITY CONDITION ASSESSMENT



**BUREAU  
VERITAS**

*prepared for*

**Shelby County Board of Education**  
160 South Hollywood Street  
Memphis, Tennessee 38112-4892  
Michelle Stuart



Bolton High School  
7323 Brunswick Road  
Arlington, Tennessee 38002

**PREPARED BY:**

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**DATE OF REPORT:**

*October 21, 2024*

**ON SITE DATE:**

*October 1, 2024*

**Bureau Veritas**

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# 1. Executive Summary

## Property Overview and Assessment Details

General Information	
<b>Property Type</b>	High School
<b>Main Address</b>	7323 Brunswick Road, Arlington, Tennessee 38002
<b>Site Developed</b>	1960 (center bldg.), additions 1970, 1995, 1997, 2000, 2002
<b>Site Area</b>	32.4 acres (estimated)
<b>Parking Spaces</b>	924 total spaces all in open lots; 32 of which are accessible.
<b>Building Area</b>	300,250 SF
<b>Number of Stories</b>	2 above grade
<b>Outside Occupants / Leased Spaces</b>	None
<b>Date(s) of Visit</b>	October 1, 2024
<b>Management Point of Contact</b>	Ms. Michelle Stuart, Shelby County Board of Education Phone: (901) 416-5376 <a href="mailto:stuartml@scsk12.org">stuartml@scsk12.org</a>
<b>On-site Point of Contact (POC)</b>	Martavious James
<b>Assessment and Report Prepared By</b>	Randall Patzke
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<b>AssetCalc Link</b>	Full dataset for this assessment can be found at: <a href="https://www.assetcalc.net/">https://www.assetcalc.net/</a>

## Significant/Systemic Findings and Deficiencies

### Historical Summary

Bolton College opened in 1887 as an AG school and Teachers Preparatory School and operated until 1911 when it became part of Shelby County Public Schools. In 1925 it was converted to a regular High School and rebuilt in 1978. It has had multiple additions since the rebuilding, the most recent in 2002, that being the East building. The High School has the unique distinction of being the only privately subsidized public school in the State of Tennessee. It is subsidized by the Bolton College Board of Trustees.

### Architectural

The complex has had multiple additions that have been added to the 1960's building. The building is two story brick buildings. There is a small office building within the courtyard. The ceilings in the north buildings have water damage and visible mold growth. The whole north building has the odor of mold and mildew. The roofs require replacement, and work is scheduled for November 2024. Two of the elevators could not be opened and the third the door kept opening and closing on its own. The hardwood floors require refinishing, there are some boards in the old gym that may require replacement, there are steel windows with excessive rusting on the frames. The exterior door is starting to rust out. The exterior walls require repointing to repair missing mortar and cracked bricks. There are windows that require extensive caulking to replace the visible holes. There are areas with damaged fascia and soffit with dry rot. The windows are end of life and should be upgraded, some had broken panes. Generally, the finishes are what you would expect for buildings of this age.

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

The 2-pipe system is no longer in use but has been left in place. The boiler is still in boiler room. The rooftop equipment has recently been replaced. There is some out of service equipment on the roof. There are still issues with the new equipment for maintaining temperature in some areas. One room had a temporary portable air conditioner in it. The lighting has not been upgraded to LED technology. The building has a wide range of ages the distribution system should be upgraded. Some of the exterior lighting has been upgraded to LED but not all. The plumbing system in the older parts of the building could require replacement in the future. The sewer system has issues when the water backs up when it rains. There are fixtures and backflows within the facility that are leaking. Fixtures could be upgraded to higher efficient models. The school has a fire alarm and a partial sprinkler system. The old part of the building except the theater and the old gym are not equipped with the sprinkler system. The building is also equipped with portable fire extinguishers, a kitchen hood system, and AEDs. There is a camera system and burglar system for the buildings. The system does not make use of the card access system but keys to access the buildings.

### Site

The parking lots need to be milled, overlaid and restriped. The ADA stall signs need to be replaced or added to missing locations. Most of the stalls do not have the access aisle for each stall or the space for the ramp on the right side. There are areas of sidewalk that are spalling or missing that need replacement. Not all the lights have been upgraded to LED. The site fences have areas that are damaged that require repair. The bleachers are warped with missing boards and no vertical boards to keep from stepping off walkway. There is an old structure on the practice field. The storage sheds or rusting out or have other damage. The brick walls need to be cleaned and sealed to protect from efflorescence. Site drainage should be reviewed as some areas hold water.

### Recommended Additional Studies

The sanitary sewer is in poor condition. When it rains the floor drains and other plumbing can have water back-up into them. A professional engineer must be retained to analyze the existing condition, provide recommendations and, if necessary, estimate the scope and cost of any required repairs. The cost of this study is included in the cost tables. Due to the ambiguity of the required repair scope at the time of this assessment, the cost for any possible subsequent repairs is not included.

The floor and ceiling tile are in poor condition. The floor tiles in some rooms and ceiling tiles could possibly contain asbestos. There is possible lead paint, asbestos mastic, and pipe insulation in use in the building. A professional engineer must be retained to analyze the existing condition, provide recommendations and, if necessary, estimate the scope and cost of any required repairs. The cost of this study is included in the cost tables. Due to the ambiguity of the required repair scope at the time of this assessment, the cost for any possible subsequent repairs is not included.

Some areas of the facility were identified as having major or moderate accessibility issues. Bureau Veritas recommends a study be performed to take measurements, provide additional itemized details, research local requirements, and, if necessary, estimate the scope and cost of any required improvements. The cost of this study is included in the cost tables. Due to the lack of measurements and itemized findings at this point in time, the costs for any possible subsequent repairs or improvements are not currently included.



## Facility Condition Index (FCI)

One of the major goals of the FCA is to calculate each building’s Facility Condition Index (FCI), which provides a theoretical objective indication of a building’s overall condition. By definition, the FCI is defined as the ratio of the cost of current needs divided by current replacement value (CRV) of the facility. The chart below presents the industry standard ranges and cut-off points.

FCI Ranges and Description	
<b>0 – 5%</b>	In new or well-maintained condition, with little or no visual evidence of wear or deficiencies.
<b>5 – 10%</b>	Subjected to wear but is still in a serviceable and functioning condition.
<b>10 – 30%</b>	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.
<b>30% and above</b>	Has reached the end of its useful or serviceable life. Renewal is now necessary.

The deficiencies and lifecycle needs identified in this assessment provide the basis for a portfolio-wide capital improvement funding strategy. In addition to the current FCI, extended FCI’s have been developed to provide owners the intelligence needed to plan and budget for the “keep-up costs” for their facilities. As such the 3-year, 5-year, and 10-year FCI’s are calculated by dividing the anticipated needs of those respective time periods by current replacement value. As a final point, the FCI’s ultimately provide more value when used to relatively compare facilities across a portfolio instead of being over-analyzed and scrutinized as stand-alone values. The table below summarizes the individual findings for this FCA:

FCI Analysis   Bolton High School(1960)			
<i>Replacement Value</i>	<i>Total SF</i>	<i>Cost/SF</i>	
\$ 120,100,000	300,250	\$ 400	
		<b>Est Reserve Cost</b>	<b>FCI</b>
<b>Current</b>		\$ 217,200	0.2 %
3-Year		\$ 7,064,900	5.9 %
5-Year		\$ 14,493,000	12.1 %
10-Year		\$ 27,012,700	22.5 %



The vertical bars below represent the year-by-year needs identified for the site. The orange line in the graph below forecasts what would happen to the FCI (left Y axis) over time, assuming zero capital expenditures over the next ten years. The dollar amounts allocated for each year (blue bars) are associated with the values along the right Y axis.

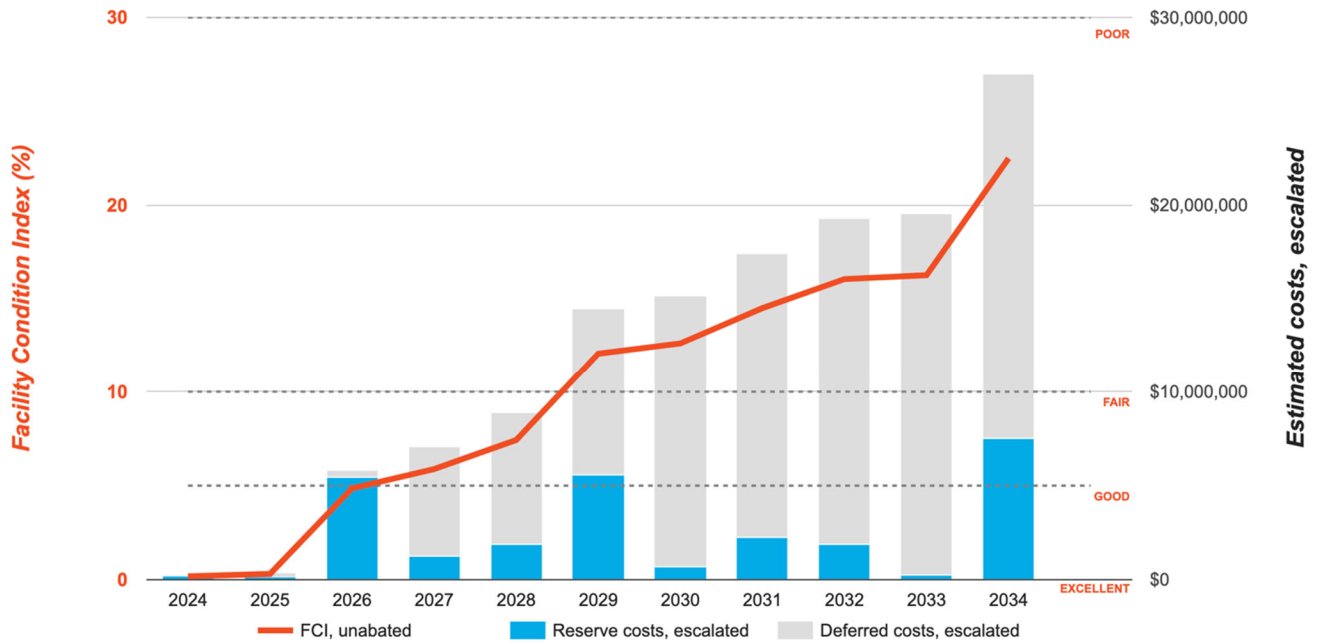
## Needs by Year with Unaddressed FCI Over Time

### FCI Analysis: Bolton High School

Replacement Value: \$120,100,000

Inflation Rate: 3.0%

Average Needs per Year: \$2,455,800



## Immediate Needs

Facility/Building	Total Items	Total Cost
Bolton High School	11	\$217,200
<b>Total</b>	<b>11</b>	<b>\$217,200</b>

### Bolton High School

ID	Location	Location Description	UF Code	Description	Condition	Plan Type	Cost
8425582	Bolton High School	Stairwells	B1080	Stair Treads, Raised Rubber Tile, Replace	Poor	Performance/Integrity	\$20,000
8451082	Bolton High School	Building Exterior	B2010	Caulking, Window Edge/Trim, per LF, Replace	Poor	Performance/Integrity	\$3,500
8451180	Bolton High School	Classrooms General	D3050	HVAC System, any type, Repairs per Man-Day, Remove	NA	Retrofit/Adaptation	\$37,500
8451149	Bolton High School	Throughout Building	D3050	HVAC System, any type, Repairs per Man-Day, Remove	NA	Performance/Integrity	\$75,000
8344162	Bolton High School	Boiler Room	D3050	HVAC System, any type, Repairs per Man-Day, Remove	NA	Retrofit/Adaptation	\$18,800
8344178	Bolton High School	Roof	D3050	Make-Up Air Unit, MUA or MAU, Replace	Failed	Performance/Integrity	\$35,000
8451090	Bolton High School / Site	Site	G2080	Landscaping, Lawns & Grounds, Re-Establishment, Repair	Failed	Performance/Integrity	\$6,400
8451532	Bolton High School		P2030	Engineering Study, Environmental, Asbestos (ACM) & Lead Base Paint (LBP), Evaluate/Report	NA	Safety	\$5,000
8451533	Bolton High School		P2030	Engineering Study, Plumbing, Sanitary Sewer System, Evaluate/Report	NA	Performance/Integrity	\$7,000
8429974	Bolton High School / Site	Site	Y1010	ADA Parking, Signage, Pole-Mounted, Install	Failed	Performance/Integrity	\$1,500
8451088	Bolton High School		Y1090	ADA Miscellaneous, Level III Study, Includes Measurements, Evaluate/Report	NA	Accessibility	\$7,500
<b>Total (11 items)</b>							<b>\$217,200</b>



Key Findings



**Recommended Follow-up Study:  
Environmental, Asbestos (ACM)  
and Lead Base Paint (LBP)**

Environmental, Asbestos (ACM) & Lead Base  
Paint (LBP)  
Bolton High School

Uniformat Code: P2030  
Recommendation: **Evaluate/Report in 2024**

Priority Score: **90.9**

Plan Type: Safety

Cost Estimate: \$5,000

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Possible asbestos flooring, ceiling and insulation - AssetCALC ID: 8451532



**Flooring in Poor condition.**

Quarry Tile  
Bolton High School Hallways & Common Areas

Uniformat Code: C2030  
Recommendation: **Replace in 2025**

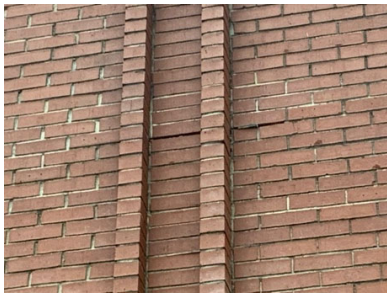
Priority Score: **90.8**

Plan Type: Safety

Cost Estimate: \$2,600

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Broken on stair - AssetCALC ID: 8451154



**Exterior Walls in Poor condition.**

Brick  
Bolton High School Building Exterior

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

Priority Score: **89.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$165,000

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Joints open, mortar loose - AssetCALC ID: 8451077



**Exterior Walls in Poor condition.**

Brick/Masonry/Stone, Clean and Seal  
Site Bolton High School Site

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

Priority Score: **89.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$2,100

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Efflorescence on brick - AssetCALC ID: 8429957



**Balcony Structure in Poor condition.**

Wood  
Site Bolton High School Site

Uniformat Code: B1010  
Recommendation: **Replace in 2025**

Priority Score: **88.8**

Plan Type:  
Performance/Integrity

Cost Estimate: \$15,000

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Parts rotted out, not used - AssetCALC ID: 8430000

**Elevator Cab Finishes in Poor condition.**

Economy  
Bolton High School Elevator Shafts/Utility

Uniformat Code: D1010  
Recommendation: **Replace in 2026**

Priority Score: **85.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$3,000

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Cannot open doors - AssetCALC ID: 8425551



**Parking Lots in Poor condition.**

Pavement, Asphalt  
Site Bolton High School Site

Uniformat Code: G2020  
Recommendation: **Mill and Overlay in 2026**

Priority Score: **84.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$973,000

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Cracked and pot holes - AssetCALC ID: 8429962



**Parking Lots in Poor condition.**

Pavement, Asphalt  
Site Bolton High School Site

Uniformat Code: G2020  
Recommendation: **Mill and Overlay in 2026**

Priority Score: **84.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$458,500

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South and rear - AssetCALC ID: 8429955





### Playfield Surfaces in Poor condition.

Sand, 3" Depth  
Site Bolton High School Site

Uniformat Code: G2050  
Recommendation: **Replace in 2026**

Priority Score: **82.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$5,200

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Overgrown with weeds - AssetCALC ID: 8429973

### Recommended Follow-up Study: Plumbing, Sanitary Sewer System

Plumbing, Sanitary Sewer System  
Bolton High School

Uniformat Code: P2030  
Recommendation: **Evaluate/Report in 2024**

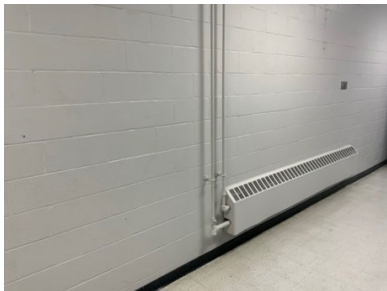
Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$7,000

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per POC sewers can back-up when it rains - AssetCALC ID: 8451533



### HVAC System

any type, Repairs per Man-Day  
Bolton High School Throughout Building

Uniformat Code: D3050  
Recommendation: **Remove in 2024**

Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$75,000

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Out of service - AssetCALC ID: 8451149



### Make-Up Air Unit in Failed condition.

MUA or MAU  
Bolton High School Roof

Uniformat Code: D3050  
Recommendation: **Replace in 2024**

Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$35,000

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Out of service - AssetCALC ID: 8344178





**ADA Parking in Failed condition.**

Signage, Pole-Mounted  
Site Bolton High School Site

Uniformat Code: Y1010  
Recommendation: **Install in 2024**

Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$1,500

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Missing or pushed over - AssetCALC ID: 8429974



**Landscaping in Failed condition.**

Lawns and Grounds, Re-Establishment  
Site Bolton High School Site

Uniformat Code: G2080  
Recommendation: **Repair in 2024**

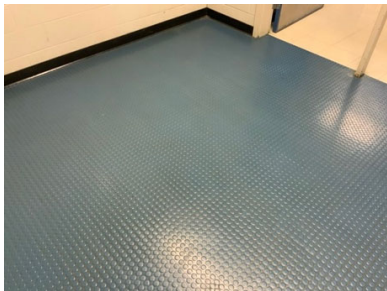
Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$6,400

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Sidewalks washing out - AssetCALC ID: 8451090



**Stair Treads in Poor condition.**

Raised Rubber Tile  
Bolton High School Stairwells

Uniformat Code: B1080  
Recommendation: **Replace in 2024**

Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$20,000

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Broken and missing in areas - AssetCALC ID: 8425582



**Caulking in Poor condition.**

Window Edge/Trim, per LF  
Bolton High School Building Exterior

Uniformat Code: B2010  
Recommendation: **Replace in 2024**

Priority Score: **81.9**

Plan Type:  
Performance/Integrity

Cost Estimate: \$3,500

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Open gaps or missing - AssetCALC ID: 8451082





**Dumpster Enclosure in Failed condition.**

Masonry (CMU) Walls, 8' High (per LF)  
Site Bolton High School Site

Uniformat Code: G2060  
Recommendation: **Replace/Install in 2025**

Priority Score: **81.8**

Plan Type:  
Performance/Integrity

Cost Estimate: \$40,000

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Roof falling apart and down - AssetCALC ID: 8429990



**Foodservice Equipment in Poor condition.**

Steamer, Freestanding  
Bolton High School Kitchen

Uniformat Code: E1030  
Recommendation: **Replace in 2025**

Priority Score: **81.8**

Plan Type:  
Performance/Integrity

Cost Estimate: \$10,500

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Out of order sign - AssetCALC ID: 8451155



**Soffit/Fascia in Poor condition.**

Wood  
Bolton High School Roof

Uniformat Code: B3080  
Recommendation: **Replace in 2025**

Priority Score: **81.8**

Plan Type:  
Performance/Integrity

Cost Estimate: \$29,000

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Rotten components, roof replacement scheduled for November - AssetCALC ID: 8451135



**Suspended Ceilings in Poor condition.**

Hard Tile, Replacement w/ ACT  
Bolton High School Storeroom

Uniformat Code: C1070  
Recommendation: **Replace in 2025**

Priority Score: **81.8**

Plan Type:  
Performance/Integrity

Cost Estimate: \$3,500

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Partial down - AssetCALC ID: 8451165





**Flooring in Poor condition.**

Wood, Strip  
Bolton High School Theater

Uniformat Code: C2030  
Recommendation: **Refinish in 2026**

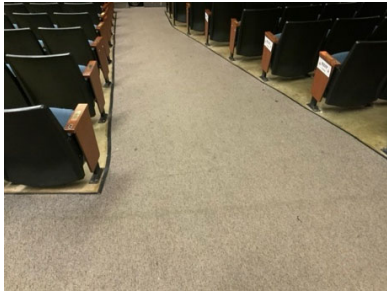
Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$12,000

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Worn off - AssetCALC ID: 8451133



**Flooring in Poor condition.**

Carpet, Commercial Standard  
Bolton High School Theater

Uniformat Code: C2030  
Recommendation: **Replace in 2026**

Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$37,500

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Worn - AssetCALC ID: 8451103



**Shed/Gazebo/Shade Structure in Poor condition.**

Wood or Metal-Framed, Basic/Minimal  
Site Bolton High School Site

Uniformat Code: F1020  
Recommendation: **Replace in 2026**

Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$2,500

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Damaged - AssetCALC ID: 8429938



**Soffit/Fascia in Poor condition.**

Wood  
Bolton High School Roof

Uniformat Code: B3080  
Recommendation: **Replace in 2026**

Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$11,600

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Appears to have dry rot - AssetCALC ID: 8451126





**Bleachers in Poor condition.**

Fixed Steel Frame, Aluminum Benches (per Seat)  
Site Bolton High School Site

Uniformat Code: E2010  
Recommendation: **Replace in 2026**

Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$12,000

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Missing boards - AssetCALC ID: 8429984



**Flooring in Poor condition.**

Vinyl Tile (VCT), w/ Asbestos Abatement  
Bolton High School Classrooms General

Uniformat Code: C2030  
Recommendation: **Replace in 2026**

Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$200,000

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Broken tiles - AssetCALC ID: 8451128



**Picnic Table in Poor condition.**

Wood/Composite/Fiberglass  
Site Bolton High School Site

Uniformat Code: G2060  
Recommendation: **Replace in 2026**

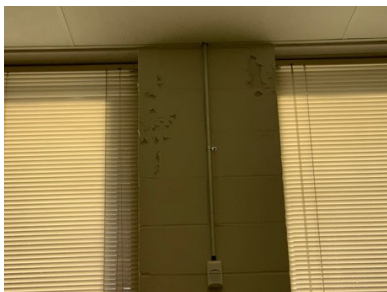
Priority Score: **81.7**

Plan Type:  
Performance/Integrity

Cost Estimate: \$2,400

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Rotting and warped - AssetCALC ID: 8429943



**Wall Finishes in Poor condition.**

any surface  
Bolton High School Throughout Building

Uniformat Code: C2010  
Recommendation: **Prep and Paint in 2026**

Priority Score: **81.6**

Plan Type:  
Performance/Integrity

Cost Estimate: \$150,000

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Moisture peeling - AssetCALC ID: 8451117





### Roofing in Poor condition.

Asphalt Shingle, 20-Year Standard  
Bolton High School Roof

Uniformat Code: B3010  
Recommendation: **Replace in 2025**

Priority Score: **62.8**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$31,200

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contractor foot made hole in decking recently replacement may start in November - AssetCALC ID: 8344161



### Water Heater in Poor condition.

Electric, Commercial (12 kW)  
Bolton High School Utility Rooms/Areas

Uniformat Code: D2010  
Recommendation: **Replace in 2025**

Priority Score: **56.8**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$12,400

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rusting out at bottom - AssetCALC ID: 8344263



### HVAC System

any type, Repairs per Man-Day  
Bolton High School Boiler Room

Uniformat Code: D3050  
Recommendation: **Remove in 2024**

Priority Score: **54.9**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$18,800

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out of service - AssetCALC ID: 8344162



### HVAC System

any type, Repairs per Man-Day  
Bolton High School Classrooms General

Uniformat Code: D3050  
Recommendation: **Remove in 2024**

Priority Score: **54.9**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$37,500

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Out of service - AssetCALC ID: 8451180



### Air Compressor

Tank-Style  
Bolton High School Boiler Room

Uniformat Code: D2060  
Recommendation: **Replace in 2027**

Priority Score: **54.7**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$10,600

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out of service - AssetCALC ID: 8344120



### Ceiling Finishes in Failed condition.

any flat surface  
Bolton High School Gymnasium

Uniformat Code: C2050  
Recommendation: **Prep and Paint in 2025**

Priority Score: **54.7**

Plan Type:  
Retrofit/Adaptation

Cost Estimate: \$6,000

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Water leakage - AssetCALC ID: 8344211

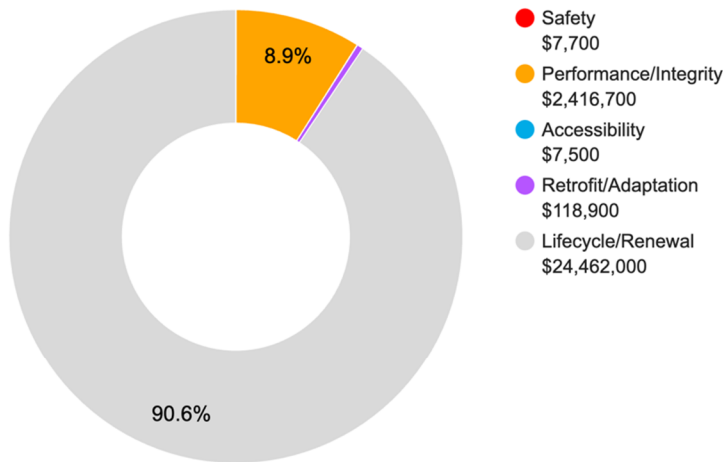
## Plan Types

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.

### Plan Type Descriptions

<b>Safety</b>	■	An observed or reported unsafe condition that if left unaddressed could result in injury; a system or component that presents potential liability risk.
<b>Performance/Integrity</b>	■	Component or system has failed, is almost failing, performs unreliably, does not perform as intended, and/or poses risk to overall system stability.
<b>Accessibility</b>	■	Does not meet ADA, UFAS, and/or other accessibility requirements.
<b>Environmental</b>	■	Improvements to air or water quality, including removal of hazardous materials from the building or site.
<b>Retrofit/Adaptation</b>	■	Components, systems, or spaces recommended for upgrades in in order to meet current standards, facility usage, or client/occupant needs.
<b>Lifecycle/Renewal</b>	■	Any component or system that is not currently deficient or problematic but for which future replacement or repair is anticipated and budgeted.

### Plan Type Distribution (by Cost)



10-YEAR TOTAL: \$27,012,800



## 2. Building and Site Information



### Systems Summary

System	Description	Condition
<b>Structure</b>	Steel frame with concrete-topped metal decks over concrete pad column footings and grade beam foundation Masonry bearing walls with wood and metal roof deck supported by open-web steel joists and concrete strip/wall footing foundation system	Fair
<b>Façade</b>	Primary Wall Finish: Brick Secondary Wall Finish: CMU Windows: Aluminum, Steel	Fair
<b>Roof</b>	Primary: Flat construction with modified bituminous finish Secondary: Mansard construction with metal finish Tertiary: Hip constructed with asphalt shingles Quaternary: Flat construction with EPDM	Poor
<b>Interiors</b>	Walls: Painted gypsum board/lath & plaster, painted CMU, ceramic tile Floors: Carpet, VCT, ceramic tile, quarry tile, wood strip Ceilings: Painted gypsum board, painted boards, and ACT	Fair
<b>Elevators</b>	Passenger: 3 hydraulic cars serving both floors Wheelchair lift serving stage area	Poor
<b>Plumbing</b>	Distribution: Copper supply and cast-iron waste & venting Hot Water: Gas and Electric water heaters with integral tanks. Fixtures: Toilets, urinals, and sinks in all restrooms	Fair
<b>HVAC</b>	Central System: None Non-Central System: Rooftop Packaged units, Ductless split-systems. Supplemental components: Suspended unit heaters, Make-up air units	Good

Systems Summary		
<b>Fire Suppression</b>	Wet-pipe sprinkler system, fire extinguishers, and kitchen hood system	Fair
<b>Electrical</b>	Source and Distribution: Main switchboard with copper wiring Interior Lighting: Linear fluorescent Emergency Power: Natural gas generator with automatic transfer switch	Fair
<b>Fire Alarm</b>	Alarm panel with smoke detectors, heat detectors, alarms, strobes, pull stations, back-up emergency lights, and exit signs	Fair
<b>Equipment/Special</b>	Commercial kitchen equipment and Commercial laundry equipment	Fair
<b>Site Pavement</b>	Asphalt lots with pavement, adjacent concrete sidewalks, curbs, ramps, and stairs.	Poor
<b>Site Development</b>	Building-mounted and Property entrance signage; chain link fencing; CMU wall, brick walls, and chain-link fence dumpster enclosures Playgrounds, sports fields and courts with bleachers, dugouts, press box, fencing, and site lights. Limited Park benches, picnic tables, trash receptacles	Fair
<b>Landscaping and Topography</b>	Limited landscaping features including lawns, trees, bushes, and planters. Irrigation not present Concrete, Brick retaining walls. Low to moderate site slopes throughout	Fair
<b>Utilities</b>	Municipal water and sewer Local utility-provided electric and natural gas	Good
<b>Site Lighting</b>	Pole-mounted: LED, metal halide Building-mounted: LED, HPS	Fair
<b>Ancillary Structures</b>	Storage sheds, Chicken Coop, Greenhouse	Good
<b>Accessibility</b>	Potential moderate/major issues have been identified at this property and a detailed accessibility study is recommended. See Appendix D.	
<b>Key Issues and Findings</b>	ADA sign posts missing or knocked over, Numerous roof leaks, odor of mold in whole north building, Ceilings have water damage with mold, storage building outside Industrial arts have failed roof, Various areas need fill material added, asphalt is alligator cracking, various roofs require replacement (Some scheduled for November 2024), quarry tile has hole in the stairs, gym floors and stage require refinishes, some boards in old gym may require replacement, there are areas that require repointing on the exterior, the carpet is worn, stair thread covering is broken and missing, parking lots and drives need to be milled and overlaid with new stripes, the exterior masonry needs cleaning and sealing, elevator interiors require replacement, elevators need upgrading, dry rot in soffits and facias, wooden bleachers missing boards or warped, vertical members missing in bleachers, replacement of asbestos containing materials.	



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

<b>System Expenditure Forecast</b>						
<b>System</b>	<b>Immediate</b>	<b>Short Term (1-2 yr)</b>	<b>Near Term (3-5 yr)</b>	<b>Med Term (6-10 yr)</b>	<b>Long Term (11-20 yr)</b>	<b>TOTAL</b>
Structure	\$20,000	\$27,100	\$2,700	\$44,300	\$251,800	\$346,000
Facade	\$3,500	\$453,300	\$261,500	\$137,200	\$34,200	\$889,600
Roofing	-	\$1,153,200	\$210,100	\$112,000	\$2,275,200	\$3,750,500
Interiors	-	\$492,500	\$3,779,400	\$2,539,000	\$4,454,300	\$11,265,100
Conveying	-	\$75,300	\$79,100	\$90,600	\$23,900	\$268,800
Plumbing	-	\$73,700	\$75,400	\$4,901,100	\$111,600	\$5,161,800
HVAC	\$166,300	\$9,400	\$32,300	\$2,700	\$3,600,900	\$3,811,600
Fire Protection	-	-	\$239,900	\$71,200	\$22,400	\$333,500
Electrical	-	\$1,667,600	\$167,600	\$1,435,500	\$398,700	\$3,669,300
Fire Alarm & Electronic Systems	-	-	\$2,575,700	\$163,100	\$3,102,300	\$5,841,000
Equipment & Furnishings	-	\$84,000	\$631,000	\$2,623,100	\$695,400	\$4,033,500
Special Construction & Demo	-	\$2,700	\$81,400	\$136,300	\$20,100	\$240,500
Site Development	\$6,400	\$63,100	\$471,600	\$220,000	\$966,100	\$1,727,100
Site Utilities	-	-	\$47,700	\$14,400	\$226,100	\$288,200
Site Pavement	-	\$1,518,700	-	\$29,300	\$578,600	\$2,126,500
Follow-up Studies	\$12,000	-	-	-	-	\$12,000
Accessibility	\$9,000	-	-	-	-	\$9,000
<b>TOTALS (3% inflation)</b>	<b>\$217,200</b>	<b>\$5,620,500</b>	<b>\$8,655,400</b>	<b>\$12,519,700</b>	<b>\$16,761,500</b>	<b>\$43,774,300</b>



### 3. Property Space Use and Observed Areas

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#### Areas Observed

The interior spaces were observed in order to gain a clear understanding of the property's overall condition. Other areas accessed included the site within the property boundaries, the exterior of the property, and the roofs.

#### Key Spaces Not Observed

Areas of note that were either inaccessible or not observed for other reasons are listed here:

- Elevators; equipment not functional, work orders written for service.

## 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 checklists that are 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 particular assessment. A full measured ADA survey would be required to identify any and all 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 not included in the dataset
- For any “none” boxes checked or reference to “no issues” identified, that alone does not guarantee full compliance

The facility was originally constructed in 1960. The facility has had multiple additions, the most recent in 2002 widespread accessibility improvements appear to have been implemented at that time.

During the interview process with the client representatives, no complaints or pending litigation associated with potential accessibility issues was reported.

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



## Scope

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

- Visit the Property to evaluate the general condition of the building and site improvements, review available construction documents in order to familiarize ourselves with, and be able to comment on, the in-place construction systems, life safety, mechanical, electrical, and plumbing systems, and the general built environment.
- Identify those components that are exhibiting deferred maintenance issues and provide cost estimates for Immediate Costs and Replacement Reserves based on observed conditions, maintenance history and industry standard useful life estimates. This will include 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 attached throughout this report, with the Replacement Reserves in the appendix.

These estimates are based on Invoice or Bid Document/s provided either by the Owner/facility and construction costs developed by construction resources such as *R.S. Means*, *CBRE Whitestone*, and *Marshall & Swift*, Bureau Veritas's experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions.

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.

### 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's or component's respective 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.

## Exceedingly Aged

A fairly common scenario encountered during the assessment process, and a frequent source of debate, occurs when classifying and describing "very old" systems or components that are still functioning adequately and do not appear nor were reported to be in any way deficient. To help provide some additional intelligence on these items, such components will be tagged in the database as Exceedingly Aged. This designation will be reserved for mechanical or electrical systems or components that have aged well beyond their industry standard lifecycles, typically at least 15 years beyond and/or twice their Estimated Useful Life (EUL). In tandem with this designation, these items will be assigned a Remaining Useful Life (RUL) not less than two years but not greater than 1/3 of their standard EUL. As such the recommended replacement time for these components will reside outside the typical Short Term window but will not be pushed 'irresponsibly' (too far) into the future.

## 7. Certification

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Shelby County Board of Education (the Client) retained Bureau Veritas to perform this Facility Condition Assessment in connection with its continued operation of Bolton High School, 7323 Brunswick Road, Arlington, Tennessee 38002, 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:** Randall Patzke,  
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## 8. Appendices

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

## **Appendix A:** Photographic Record

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**Photographic Overview**



1 - FRONT ELEVATION - CLASSROOM



2 - LEFT ELEVATION - CLASSROOM



3 - REAR ELEVATION - CLASSROOM



4 - RIGHT ELEVATION - CLASSROOM



5 - FRONT ELEVATION - EAST BUILDING



6 - LEFT ELEVATION - EAST BUILDING



## Photographic Overview



7 - REAR ELEVATION - EAST BUILDING



8 - RIGHT ELEVATION - EAST BUILDING



9 - STRUCTURE



10 - FACADE



11 - ROOF OVERVIEW



12 - ROOF OVERVIEW

## Photographic Overview



13 - SOFFIT/FASCIA



14 - CEILING FINISHES WITH WATER STAINS



15 - THEATER



16 - OOS CLASSROOM



17 - HALLWAY



18 CLASSROOM

### Photographic Overview



19 - CAFETERIA



20 - INDUSTRIAL ARTS SHOP



21 - GYMNASIUM



22 - SCIENCE CLASSROOM



23 - WATER HEATER



24 - DUCTLESS UNIT

### Photographic Overview



25 - PACKAGED UNIT



26 - FIRE SUPPRESSION SYSTEM



27 - EMERGENCY GENERATOR



28 - MAIN SWITCHBOARD



29 - BUS DUCT AND SWITCHES



30 - GYM SCOREBOARD

## Photographic Overview



31 - BLEACHERS



32 - CHICKEN COOP



33 - ANCILLARY BUILDING



34 - PARKING LOT



35 - SIDEWALK





36 - LANDSCAPING

## **Appendix B:** Site Plan

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Site Plan



	<b>Project Number</b>	<b>Project Name</b>	
	163745.23R000-068.354	Bolton High School	
	<b>Source</b>	<b>On-Site Date</b>	
	Google	October 1, 2024	

## **Appendix C:** Pre-Survey Questionnaire

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## BV FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

**Building / Facility Name:** Bolton High School

**Name of person completing form:** Martavious James

**Title / Association w/ property:** Plant manager

**Length of time associated w/ property:** 6 years

**Date Completed:** 9/30/2024

**Phone Number:** 9016067229


**Method of Completion:** DURING - verbally completed during assessment

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


Data Overview		Response		
1	Year(s) constructed	Constructed 1960	Renovated 2023	Partial roof replacement
2	Building size in SF	300,250 <b>SF</b>		
3	Major Renovation/Rehabilitation		Year	Additional Detail
		Facade		
		Roof	2023	100K sqft yet this fall
		Interiors		
		HVAC	2022	Hvac replacement still have issues
		Electrical		
		Site Pavement		
		Accessibility		
4	List other significant capital improvements (focus on recent years; provide approximate date).	Partial roof replacement		
5	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?	Roof replacement,		
6	Describe any on-going extremely problematic, historically chronic, or immediate facility needs.	Roofing, elevators, paving, plumbing		

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

Question		Response				Comments
		Yes	No	Unk	NA	
7	Are there any problems with foundations or structures, like excessive settlement?		X			
8	Are there any wall, window, basement or roof leaks?	X				
9	Has any part of the facility ever contained visible suspect mold growth, or have there been any indoor air quality complaints?	X				
10	Are your elevators unreliable, with frequent service calls?	X				
11	Are there any plumbing leaks, water pressure, or clogging/backup issues?	X				Water level rises
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				Restrooms
14	Is the electrical service outdated, undersized, or problematic?	X				Outdated, led upgrade not done
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				Hvac has issues
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				Restrooms and partial door knob replacement
20	ADA: Has building management reported any accessibility-based complaints or litigation?		X			
21	Are any areas of the property leased to outside occupants?		X			



Signature of Assessor



Signature of POC

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

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**Visual Checklist - 2010 ADA Standards for Accessible Design**

**Property Name:** Bolton High School

**BV Project Number:** 163745.23R000-068.354

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			Restrooms and partial door knob replacement
3	Has building management reported any accessibility-based complaints or litigation?		X		

Abbreviated Accessibility Checklist

Parking



OVERVIEW OF ACCESSIBLE PARKING AREA



2ND AREA OF ACCESSIBLE PARKING

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



2ND PATHWAY

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

Abbreviated Accessibility Checklist

Building Entrances



ACCESSIBLE ENTRANCE



ADDITIONAL ENTRANCE

Question		Yes	No	NA	Comments
1	Do a sufficient number of accessible entrances appear to be provided ?	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 ?	X			
8	Do thresholds at accessible entrances appear to have a compliant height ?	X			

Abbreviated Accessibility Checklist

Interior Accessible Route



ACCESSIBLE INTERIOR PATH



DOOR HARDWARE

Question		Yes	No	NA	Comments
1	Does an accessible route appear to connect all public areas inside the building ?	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)



EMERGENCY CALL PANEL

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			

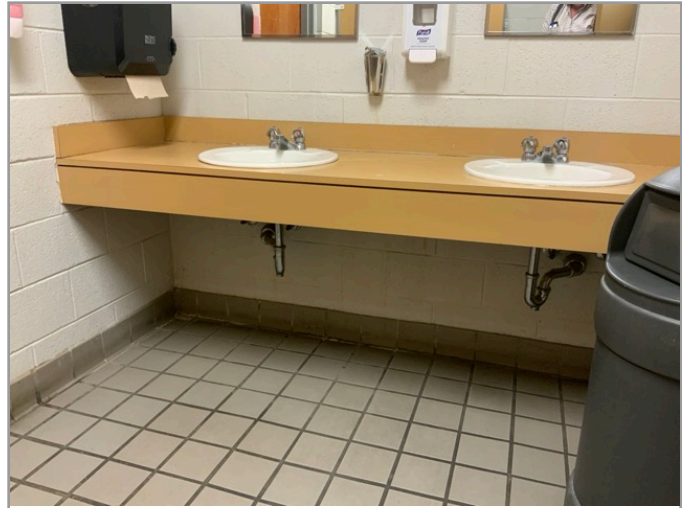
7	Are tactile and Braille characters mounted to the left of each elevator car control button ?	X			
8	Are audible and visual floor position indicators provided in the elevator car?	X			
9	Is the emergency call system on or adjacent to the control panel and does it not require voice communication ?	X			

## Abbreviated Accessibility Checklist

### Public Restrooms



TOILET STALL OVERVIEW



SINK, FAUCET HANDLES AND ACCESSORIES

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

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

Abbreviated Accessibility Checklist

Playgrounds & Swimming Pools



ACCESSIBLE ROUTE TO PLAYGROUND



OVERVIEW OF PLAYGROUND

Question		Yes	No	NA	Comments
1	Is there an accessible route to the play area / s?	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

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## Component Condition Report | Bolton High School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
<b>Structure</b>						
B1010	Site	Poor	Balcony Structure, Wood	250 SF	1	8430000
B1080	Site	Fair	Stair/Ramp Rails, Metal, Refinish	1,500 LF	3	8451072
B1080	Site	Fair	Stair/Ramp Rails, Metal, Refinish	120 LF	4	8425549
B1080	Site	Fair	Stairs, Concrete, Exterior	2,500 SF	15	8451112
B1080	Site	Fair	Stairs, Concrete, Exterior	200 SF	2	8425568
B1080	Site	Fair	Stairs, Concrete, Exterior	600 SF	10	8451145
B1080	Site	Fair	Stairs, Concrete, Exterior	100 SF	28	8429952
<b>Facade</b>						
B2010	Site	Poor	Exterior Walls, Brick/Masonry/Stone, Clean & Seal, Maintain	1,150 SF	2	8429957
<b>Interiors</b>						
C2030	Site	Fair	Flooring, Quarry Tile	2,500 SF	16	8430002
<b>HVAC</b>						
D3050	Site Utility Areas	Good	Make-Up Air Unit, MUA or MAU [Mau-1 locker]	1	18	8451168
D3050	Site Utility Areas	Good	Make-Up Air Unit, MUA or MAU [Mau-2 locker]	1	18	8451069
<b>Fire Protection</b>						
D4010	Site	Fair	Supplemental Components, Fire Department Connection, Double	3	7	8429996
<b>Electrical</b>						
D5010	Site Utility Areas	Fair	Generator, Gas or Gasoline	1	4	8451107
D5010	Site Utility Areas	Fair	Generator, Gas or Gasoline	1	4	8451123
<b>Equipment &amp; Furnishings</b>						
E2010	Site	Fair	Bleachers, Fixed Steel Frame, Aluminum Benches (per Seat)	170	5	8429941
E2010	Site	Poor	Bleachers, Fixed Steel Frame, Aluminum Benches (per Seat)	100	2	8429984
E2010	Site	Fair	Bleachers, Fixed Steel Frame, Aluminum Benches (per Seat)	100	4	8429967

## Component Condition Report | Bolton High School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
<b>Special Construction &amp; Demo</b>						
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Standard	1,000 SF	5	8429979
F1020	Site	Good	Ancillary Building, Greenhouse, Glazing & Accessories	300 SF	29	8429982
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Standard	120 SF	6	8429966
F1020	Site	Fair	Ancillary Building, Greenhouse, Glazing & Accessories	800 SF	9	8429947
F1020	Site	Good	Ancillary Building, Steel, Pre-Engineered	24,000 SF	31	8429949
F1020	Site	Poor	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	100 SF	2	8429938
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Standard	100 SF	5	8429935
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	100 SF	3	8429980
F1020	Site	Fair	Shed/Gazebo/Shade Structure, Wood or Metal-Framed, Basic/Minimal	400 SF	6	8429993
<b>Pedestrian Plazas &amp; Walkways</b>						
G2020	Site	Poor	Parking Lots, Pavement, Asphalt, Mill & Overlay	131,000 SF	2	8429955
G2020	Site	Fair	Parking Lots, Wheel Stops, Concrete or Plastic, Replace/Install	271	12	8429976
G2020	Site	Poor	Parking Lots, Pavement, Asphalt, Mill & Overlay	278,000 SF	2	8429962
G2030	Site	Fair	Sidewalk, Brick/Masonry Pavers	700 SF	8	8429942
G2030	Site	Fair	Sidewalk, Concrete, Large Areas	34,100 SF	15	8429950
<b>Athletic, Recreational &amp; Playfield Areas</b>						
G2050	Site	Fair	Sports Apparatus, Tennis/Volleyball, Net w/ Posts & Anchors	2	3	8429954
G2050	Site	Fair	Sports Apparatus, Soccer, Regulation Goal	4	2	8429977
G2050	Site	Poor	Playfield Surfaces, Sand, 3" Depth	6,500 SF	2	8429973
G2050	Site	Fair	Play Structure, Multipurpose, Small	1	3	8429995
G2050	Site	Fair	Sports Apparatus, Baseball, Backstop Chain-Link	1	5	8429971
G2050	Site	Fair	Sports Apparatus, Baseball, Batting Cage	1	3	8429964
G2050	Site	Fair	Sports Apparatus, Baseball, Foul Pole	2	5	8429970
G2050	Site	Fair	Sports Apparatus, Scoreboard, Electronic Standard	1	14	8430004

## Component Condition Report | Bolton High School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
G2050	Site	Fair	Athletic Surfaces & Courts, Tennis/Volleyball, Rubber-Acrylic w/ Integral Color, Resurface	12,600 SF	3	8429981
G2050	Site	Fair	Sports Site Lighting, Stadium, Clustered	3	5	8429953
G2050	Site	Fair	Sports Site Lighting, Stadium, Clustered	4	18	8429933
G2050	Site	Fair	Sports Apparatus, Baseball, Batting Cage	1	3	8430003
G2050	Site	Fair	Sports Apparatus, Player/Dugout Benches, 12' Length	6	5	8429944
G2050	Site	Fair	Playfield Surfaces, Rubber, Interlocking Tiles	700 SF	3	8429998
G2050	Site	Fair	Sports Apparatus, Football, Goal Post	1	5	8429946
G2050	Site	Fair	Sports Apparatus, Scoreboard, Electronic Basic	1	2	8429994
G2050	Site	Fair	Sports Apparatus, Baseball/Football, Protective Netting	3,600 SF	5	8429992
<b>Sitework</b>						
G2060	Site	Fair	Retaining Wall, Brick/Stone	60 SF	10	8451098
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 8'	450 LF	20	8429936
G2060	Site	Fair	Flagpole, Metal	1	7	8429939
G2060	Site	Fair	Retaining Wall, Concrete Cast-in-Place	120 SF	5	8451151
G2060	Site	Fair	Signage, Property, Building or Pole-Mounted, Replace/Install	1	10	8451065
G2060	Site	Failed	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install	250 LF	1	8429990
G2060	Site	Fair	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install	50 LF	17	8429956
G2060	Site	Fair	Dumpster Enclosure, Wood/Vinyl Walls, 8' High (per LF), Replace/Install	100 LF	4	8429969
G2060	Site	Poor	Picnic Table, Wood/Composite/Fiberglass	4	2	8429943
G2060	Site	Fair	Signage, Property, Monument, Replace/Install	1	3	8429934
G2060	Site	Fair	Bollard, Concrete or Metal	85	8	8429988
G2060	Site	Fair	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install	37 LF	18	8429932
G2060	Site	Fair	Retaining Wall, Concrete Cast-in-Place	120 SF	15	8451119
G2060	Site	Fair	Signage, Property, Monument, Replace/Install	2	5	8429937
G2060	Site	Fair	Fences & Gates, Vehicle Gate, Chain Link Manual	4	5	8429963

## Component Condition Report | Bolton High School / Site

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
G2060	Site	Good	Park Bench, Wood/Composite/Fiberglass	4	13	8429960
G2060	Site	Fair	Flagpole, Metal	1	6	8429968
G2060	Site	Fair	Retaining Wall, Brick/Stone	150 SF	18	8429997
G2060	Site	Fair	Signage, Property, Building or Pole-Mounted, Replace/Install	6	5	8429991
G2060	Site	Fair	Flagpole, Metal	1	19	8429985
G2060	Site	Good	Park Bench, Wood/Composite/Fiberglass	2	13	8429975
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 6'	150 LF	20	8429999
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 6'	600 LF	10	8429978
G2060	Site	Fair	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install	180 LF	13	8429965
G2060	Site	Fair	Dumpster Pad, Concrete, Replace/Install	300 SF	23	8429940
G2060	Site	Fair	Retaining Wall, Concrete Masonry Unit (CMU)	175 SF	18	8429972
G2060	Site	Fair	Park Bench, Wood/Composite/Fiberglass	7	8	8429961
G2060	Site	Fair	Signage, Property, Monument, Replace/Install	1	3	8429958
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 4'	1,000 LF	13	8429948
G2060	Site	Fair	Fences & Gates, Fence, Chain Link 6'	2,200 LF	10	8429945
G2080	Site	Good	Planter Boxes, Pre-Manufactured, High-End	100 LF	18	8429959
G2080	Site	Failed	Landscaping, Lawns & Grounds, Re-Establishment, Repair	1,000 SF	0	8451090
G4050	Site	Good	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	32	18	8429983
G4050	Site	Fair	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install	7	4	8429989
G4050	Building Exterior	Good	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED	6	18	8451152
G4050	Site	Fair	Site Lighting, Floodlights, Replace/Install	12	4	8430001
<b>Utilities</b>						
G3010	Site	Fair	Piping & Valves, Post Indicator Valve (PIV), Site Water, Replace/Install	3	7	8429987
<b>Accessibility</b>						
Y1010	Site	Failed	ADA Parking, Signage, Pole-Mounted, Install	3	0	8429974

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
<b>Structure</b>						
B1080	Stairwells	Poor	Stair Treads, Raised Rubber Tile	2,000 SF	0	8425582
<b>Facade</b>						
B2010	Building Exterior	Fair	Exterior Walls, Concrete Block (CMU)	2,500 SF	28	8451091
B2010	Building Exterior	Fair	Exterior Walls, Brick Veneer	20,800 SF	28	8425580
B2010	Building Exterior	Poor	Caulking, Window Edge/Trim, per LF	1,000 LF	0	8451082
B2010	Building Exterior	Fair	Exterior Walls, Metal/Insulated Sandwich Panels	500 SF	5	8451146
B2010	Building Exterior	Fair	Exterior Walls, Brick Veneer	55,500 SF	23	8451080
B2010	Building Exterior	Fair	Exterior Walls, Concrete	1,000 SF	28	8451132
B2010	Building Exterior	Poor	Exterior Walls, Brick, Repair/Repoint	5,000 SF	2	8451077
B2020	Building Exterior	Fair	Window, Aluminum Double-Glazed, up to 15 SF	59	6	8451174
B2020	Building Exterior	Fair	Storefront, Glazing & Framing	3,000 SF	5	8451130
B2020	Commercial Kitchen	Fair	Screens & Shutters, Rolling Security Shutter, 10 to 50 SF	2	5	8451086
B2020	Building Exterior	Fair	Window, Steel, 16-25 SF	153	2	8451161
B2020	Building Exterior	Fair	Glazing, any type by SF	450 SF	8	8425572
B2050	Building Exterior	Fair	Exterior Door, Aluminum-Framed & Glazed, Standard Swing	25	8	8451111
B2050	Building Exterior	Fair	Overhead/Dock Door, Aluminum, 12'x12' (144 SF)	2	6	8451104
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	11	8	8425567
B2050	Building Exterior	Fair	Exterior Door, Steel, Standard	82	3	8451105
B2050	Building Exterior	Good	Overhead/Dock Door, Aluminum, 20'x14' (280 SF)	6	21	8451093
B2050	Shop	Fair	Overhead/Dock Door, Aluminum, 20'x14' (280 SF)	3	13	8344202
B2080	Roof	Fair	Awning, Fabric, per SF of awning	100 SF	3	8429986
<b>Roofing</b>						
B3010	Roof	Fair	Roofing, Metal	6,500 SF	8	8344299
B3010	Roof	Poor	Roofing, Asphalt Shingle, 20-Year Standard	8,200 SF	1	8344161

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
B3010	Roof	Fair	Roofing, Modified Bitumen	31,120 SF	2	8336245
B3010	Roof	Good	Roofing, Single-Ply Membrane, EPDM	116,500 SF	19	8344209
B3010	Roof	Fair	Roofing, Modified Bitumen	64,000 SF	2	8344293
B3010	Roof	Good	Roofing, Slate	1,000 SF	53	8425564
B3020	Roof	Fair	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings	200 LF	2	8425547
B3020	Roof	Good	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings	2,000 LF	15	8451170
B3020	Roof	Fair	Roof Appurtenances, Gutters & Downspouts, Aluminum w/ Fittings	20,000 LF	4	8344114
B3060	Roof	Fair	Roof Hatch, Metal	5	5	8344321
B3060	Roof	Fair	Roof Hatch, Metal	3	8	8336275
B3080	Roof	Poor	Soffit/Fascia, Wood	2,000 SF	1	8451135
B3080	Roof	Poor	Soffit/Fascia, Wood	800 SF	2	8451126
<b>Interiors</b>						
C1010	Shop	Fair	Interior Wall, Wire Mesh Channel-Frame	4,500 SF	4	8344048
C1010	Building Exterior	Fair	Interior Wall, Wire Mesh Channel-Frame	1,000 SF	10	8451094
C1020	Office Areas	Fair	Interior Window, Fixed, 12 SF	2	15	8344126
C1020	Throughout Building	Fair	Interior Window, Fixed, 6 SF	12	18	8425562
C1030	Throughout Building	Fair	Interior Door, Wood, Solid-Core	100	10	8451156
C1030	Throughout Building	Fair	Interior Door, Steel, Standard	125	10	8344338
C1030	Throughout Building	Fair	Door Hardware, School, per Door	350	4	8344062
C1030	Throughout Building	Fair	Door Hardware, School, per Door	50	8	8425557
C1030	Throughout Building	Fair	Interior Door, Steel, Standard	41	18	8425574
C1070	Storeroom	Poor	Suspended Ceilings, Hard Tile, Replacement w/ ACT	1,000 SF	1	8451165
C1070	Throughout Building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	198,000 SF	3	8451162
C1070	Throughout Building	Fair	Suspended Ceilings, Acoustical Tile (ACT)	44,000 SF	5	8425587
C1090	Gymnasium	Fair	Lockers, Steel-Baked Enamel, 12" W x 15" D x 72" H	300 LF	7	8344349

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
C1090	Hallways & Common Areas	Fair	Lockers, Steel-Baked Enamel, 12" W x 15" D x 72" H	1,800 LF	10	8451118
C1090	Hallways & Common Areas	Fair	Lockers, Steel-Baked Enamel, 12" W x 15" D x 72" H	200 LF	8	8425583
C1090	Restrooms	Fair	Toilet Partitions, Metal	20	4	8336239
C1090	Gymnasium	Fair	Toilet Partitions, Wood	66	3	8344191
C2010	Throughout Building	Fair	Wall Finishes, any surface, Prep & Paint	100,000 SF	4	8425571
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	22,500 SF	10	8344060
C2010	Office Areas	Fair	Wall Finishes, any surface, Prep & Paint	375,000 SF	4	8344131
C2010	Throughout Building	Poor	Wall Finishes, any surface, Prep & Paint	100,000 SF	2	8451117
C2010	Restrooms	Fair	Wall Finishes, Ceramic Tile	1,000 SF	18	8425561
C2030	Restrooms	Fair	Flooring, Ceramic Tile	2,500 SF	10	8344112
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT)	182,000 SF	5	8344064
C2030	Restrooms	Fair	Flooring, Ceramic Tile	3,000 SF	18	8425545
C2030	Library	Fair	Flooring, Carpet, Commercial Standard	4,000 SF	4	8425559
C2030	Classrooms General	Poor	Flooring, Vinyl Tile (VCT), w/ Asbestos Abatement	25,000 SF	2	8451128
C2030	Locker Rooms	Fair	Flooring, any surface, w/ Epoxy Coating, Prep & Paint	3,000 SF	6	8344061
C2030	Throughout Building	Fair	Flooring, Vinyl Tile (VCT)	38,000 SF	5	8425553
C2030	Lobby	Fair	Flooring, Quarry Tile	3,000 SF	7	8344323
C2030	Gymnasium	Fair	Flooring, Wood, Sports, Refinish	10,600 SF	2	8344339
C2030	Hallways & Common Areas	Poor	Flooring, Quarry Tile	100 SF	1	8451154
C2030	Gymnasium	Fair	Flooring, Wood, Sports, Refinish	17,000 SF	3	8344188
C2030	Theater	Poor	Flooring, Carpet, Commercial Standard	5,000 SF	2	8451103
C2030	Locker Rooms	Fair	Flooring, Quarry Tile	5,000 SF	5	8344142
C2030	Theater	Poor	Flooring, Wood, Strip, Refinish	3,000 SF	2	8451133
C2050	Restrooms	Fair	Ceiling Finishes, any flat surface, Prep & Paint	3,000 SF	4	8425546
C2050	Gymnasium	Fair	Ceiling Finishes, exposed irregular elements, Prep & Paint	14,700 SF	4	8344053

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
C2050	Gymnasium	Failed	Ceiling Finishes, any flat surface, Prep & Paint	3,000 SF	1	8344211
C2050	Gymnasium	Fair	Ceiling Finishes, exposed irregular elements, Prep & Paint	17,000 SF	3	8344282
C2050	Restrooms	Fair	Ceiling Finishes, any flat surface, Prep & Paint	20,000 SF	4	8451115
<b>Conveying</b>						
D1010	Elevator Shafts/Utility	Fair	Elevator Controls, Automatic, 1 Car	1	2	8425560
D1010	North	Fair	Elevator Cab Finishes, Economy	1	2	8451073
D1010	Theater	Fair	Vertical Lift, Wheelchair, 5' Rise, Renovate	1	7	8451124
D1010	Elevator Shafts/Utility	Fair	Passenger Elevator, Hydraulic, 2 Floors, Renovate	1	8	8425536
D1010	North	Fair	Elevator Controls, Automatic, 1 Car	1	2	8451101
D1010	Elevator Shafts/Utility	Poor	Elevator Cab Finishes, Economy	1	2	8425551
D1010	Cafeteria	Fair	Passenger Elevator, Hydraulic, 2 Floors, Renovate	1	5	8451099
D1010	North	Fair	Passenger Elevator, Hydraulic, 2 Floors, Renovate	1	2	8451159
D1010	Cafeteria	Fair	Elevator Controls, Automatic, 1 Car	1	3	8451068
D1010	Cafeteria	Fair	Elevator Cab Finishes, Standard	1	3	8451186
<b>Plumbing</b>						
D2010	Theater	Fair	Water Heater, Electric, Residential	1	3	8451110
D2010	Restrooms	Fair	Toilet, Commercial Water Closet	79	6	8344312
D2010	Restrooms	Fair	Sink/Lavatory, Vanity Top, Enameled Steel	16	8	8425586
D2010	Hallways & Common Areas	Good	Drinking Fountain, Wall-Mounted, Single-Level	6	11	8425569
D2010	Library	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	3	8	8425544
D2010	Utility Rooms/Areas	Fair	Water Heater, Electric, Commercial ( 36 kW), 81 to 130 GAL	1	2	8344122
D2010	Restrooms	Fair	Urinal, Standard	37	6	8344267
D2010	Locker Rooms	Excellent	Water Heater, Gas, Commercial (400 MBH), 100 to 199 GAL	1	20	8344130
D2010	Utility Rooms/Areas	Fair	Water Heater, Electric, Commercial ( 36 kW), 81 to 130 GAL	1	3	8344311
D2010	Teachers lounge	Fair	Water Heater, Electric, Residential	1	5	8451177

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D2010	Utility Rooms/Areas	Fair	Water Heater	1	2	8344260
D2010	Theater	Fair	Toilet, Residential Water Closet	5	5	8451092
D2010	Kitchen	Fair	Sink/Lavatory, Vanity Top, Stainless Steel	13	7	8344102
D2010	Throughout Building	Good	Drinking Fountain, Wall-Mounted, Single-Level	27	11	8344310
D2010	Utility Rooms/Areas	Fair	Backflow Preventer, Domestic Water, 0.75 IN	1	4	8344174
D2010	Utility Rooms/Areas	Fair	Backflow Preventer, Domestic Water	1	3	8344253
D2010	Classrooms Industrial Arts	Fair	Backflow Preventer, Domestic Water	1	10	8451163
D2010	Throughout Building	Fair	Toilet, Commercial Water Closet	20	8	8336230
D2010	Throughout Building	Fair	Sink/Lavatory, Vanity Top, Enameled Steel	25	6	8344072
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	3	8	8425552
D2010	Restrooms	Fair	Toilet, Residential Water Closet	3	8	8425581
D2010	Mechanical Room	Fair	Backflow Preventer, Domestic Water	1	8	8425577
D2010	Utility Rooms/Areas	Fair	Sink/Lavatory, Service Sink, Wall-Hung	1	13	8425575
D2010	Mechanical Room	Fair	Backflow Preventer, Domestic Water	1	8	8425585
D2010	Classrooms Science	Fair	Emergency Plumbing Fixtures, Eye Wash	3	2	8344324
D2010	Locker Rooms	Fair	Backflow Preventer, Domestic Water	1	6	8344231
D2010		Fair	Water Heater, Electric, Commercial ( 12 kW)	1	2	8344235
D2010	Locker Rooms	Fair	Backflow Preventer, Domestic Water	1	6	8344046
D2010	Classrooms Science	Fair	Emergency Plumbing Fixtures, Eye Wash & Shower Station	5	3	8451084
D2010	Locker Rooms	Fair	Shower, Valves & Heads, Single Showerhead	32	6	8344265
D2010	Utility Rooms/Areas	Fair	Sink/Lavatory, Service Sink, Floor	2	3	8344170
D2010	Locker Rooms	Fair	Backflow Preventer, Domestic Water	1	6	8344158
D2010	Throughout Building	Fair	Plumbing System, Supply & Sanitary, Medium Density (excludes fixtures)	300,250 SF	10	8451184
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	1	8	8425563
D2010	Utility Rooms/Areas	Fair	Backflow Preventer, Domestic Water	1	4	8344239

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D2010	Restrooms	Fair	Sink/Lavatory, Wall-Hung, Enameled Steel	52	6	8344073
D2010	Utility Rooms/Areas	Fair	Water Heater, Electric, Commercial ( 12 kW)	1	3	8425584
D2010	Utility Rooms/Areas	Poor	Water Heater, Electric, Commercial ( 12 kW)	1	1	8344263
D2010	Mechanical Room	Fair	Water Heater, Gas, Residential	1	4	8451122
D2010	Restrooms	Fair	Urinal, Standard	4	8	8425542
D2010	Throughout Building	Fair	Sink/Lavatory, Service Sink, Wall-Hung	5	11	8344288
D2060	Boiler Room	NA	Air Compressor, Tank-Style	1	3	8344120
<b>HVAC</b>						
D3020	Classrooms Industrial Arts	Fair	Unit Heater, Hydronic	15	5	8451134
D3030	Office Areas	Fair	Air Conditioner, Window/Thru-Wall	1	2	8451078
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump	1	13	8344154
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump	1	13	8344289
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump	1	13	8344079
D3030	Classrooms General	Good	Air Conditioner, Window/Thru-Wall	1	7	8344290
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump, 4 TON	1	13	8344242
D3030	Roof	Good	Split System Ductless, Single Zone, 1.5 to 2 TON	1	13	8344146
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump, 2 TON	1	13	8344294
D3030	Roof	Good	Split System Ductless, Single Zone, 1.5 to 2 TON	1	13	8344274
D3030	Gymnasium	Good	Split System Ductless, Single Zone, 0.75 to 1 TON	1	13	8344208
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump	1	13	8344345
D3030	Roof	Good	Split System Ductless, Single Zone, 1.5 to 2 TON	1	13	8344337
D3030	Roof	Good	Split System, Condensing Unit/Heat Pump	1	13	8344024
D3030	Roof	Good	Split System Ductless, Single Zone, 1.5 to 2 TON	1	13	8344137
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344243
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344051

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344108
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344175
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336274
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344215
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344144
D3050	Throughout Building	Good	Fan Coil Unit, Hydronic Terminal	2	18	8344081
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344343
D3050	Roof	Good	Make-Up Air Unit, MUA or MAU, 2000 to 6000 CFM	1	18	8344287
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344085
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344156
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336231
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344196
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344185
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344246
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344152
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344127
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336251
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344348
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344139
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344016
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344300
D3050	Classrooms General	NA	HVAC System, any type, Repairs per Man-Day, Remove	30	0	8451180
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344029
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336264
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344298

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344237
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 11 to 12.5 TON	1	18	8344031
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344104
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344160
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344017
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344318
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON	1	18	8344220
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344186
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336237
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON	1	18	8344179
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336265
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344233
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336266
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344111
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344250
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344291
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344301
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344271
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344335
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344037
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336278
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344063
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344201
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344190
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344223

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UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON	1	18	8344022
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344132
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344210
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344331
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336243
D3050	Throughout Building	NA	HVAC System, any type, Repairs per Man-Day, Remove	60	0	8451149
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344068
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344100
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344149
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344124
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 3 TON	1	18	8344041
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344076
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344325
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344087
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344203
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344105
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344176
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344036
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344023
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336246
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336248
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344307
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344264
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344096
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336262

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344084
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344155
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336288
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344169
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344043
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344284
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344027
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344197
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344125
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344262
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344217
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344078
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344110
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344278
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344346
D3050	Boiler Room	NA	HVAC System, any type, Repairs per Man-Day, Remove	15	0	8344162
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336255
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344026
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336240
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344019
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344304
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336250
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336283
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344136
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344042

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Failed	Make-Up Air Unit, MUA or MAU	1	0	8344178
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344259
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344255
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344206
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344329
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344268
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON	1	18	8344058
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344107
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336268
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336254
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344121
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344305
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344083
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344165
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344143
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344214
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336269
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336263
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344273
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344030
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344163
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344150
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344224
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344249
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336247

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UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON	1	18	8344306
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344204
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344344
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344340
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344091
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344308
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344103
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344230
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344222
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344113
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344266
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336244
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344089
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344055
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336256
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344218
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336261
D3050	Hallways & Common Areas	Fair	Fan Coil Unit, Hydronic Terminal	3	18	8336281
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344333
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344187
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344280
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344315
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344070
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344129
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336257

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UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8336260
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344256
D3050	Roof	Good	Packaged Unit, RTU, Pad or Roof-Mounted	1	18	8344088
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344245
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	1	18	8344277
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344320
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344054
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344134
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 36"Damper, 8501 to 15000 CFM	1	18	8344115
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344035
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	2	18	8344313
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344018
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344090
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344232
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344050
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	2	18	8344234
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	1	18	8344347
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344219
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344327
D3060	Roof	Good	Exhaust Fan, Centrifugal, 16" Damper	1	23	8336242
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344092
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344109
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344021
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344059
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	1	18	8336252

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UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	2	18	8344082
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344248
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344044
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344213
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344226
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344168
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344254
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper	1	23	8336234
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	1	18	8344326
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344292
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344336
D3060	Classrooms Industrial Arts	Fair	Exhaust Fan, Centrifugal, 16" Damper	1	5	8451178
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344229
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344135
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344034
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344071
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344200
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	1	18	8344095
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344192
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344172
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344173
D3060	Classrooms Industrial Arts	Fair	Exhaust Fan, Industrial Dust Collection, 7.5 HP Motor	1	2	8451160
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1	18	8344316
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344133
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344286

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D3060	Roof	Good	Exhaust Fan, Centrifugal, 12" Damper, 100 to 1000 CFM	1	23	8344128
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	2	18	8344069
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344283
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344281
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	1	18	8344303
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	4	18	8344138
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	1	18	8344148
D3060	Roof	Good	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	2	18	8344013
<b>Fire Protection</b>						
D4010	Throughout Building	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	47,535 SF	8	8425570
D4010	Building Exterior	Fair	Supplemental Components, Fire Department Connection, Double	1	8	8425538
D4010	Throughout Building	Fair	Fire Suppression System, Existing Sprinkler Heads, by SF	180,000 SF	5	8451140
D4010	Commercial Kitchen	Fair	Fire Suppression System, Commercial Kitchen, per LF of Hood	2 LF	10	8451172
D4030	Throughout Building	Fair	Fire Extinguisher, Type ABC, up to 20 LB	86	5	8451066
D4030	Throughout Building	Fair	Fire Extinguisher, Wet Chemical/CO2	4	4	8425558
D4030	Commercial Kitchen	Fair	Fire Extinguisher, Wet Chemical/CO2	1	5	8451164
<b>Electrical</b>						
D5010	Classrooms Industrial Arts	Fair	Bus Bar System, Facility-Wide	5,500 SF	10	8451148
D5020	Electrical Room	Fair	Distribution Panel, 277/480 V	2	8	8425543
D5020	Classrooms Industrial Arts	Fair	Secondary Transformer, Dry, Stepdown	1	15	8451185
D5020	Boiler Room	Fair	Secondary Transformer, Dry, Stepdown, 150 KVA	1	7	8344272
D5020	Boiler Room	Fair	Distribution Panel, 277/480 V, 200 AMP	7	7	8344228
D5020	Classrooms Industrial Arts	Fair	Supplemental Components, Bus Switch	17	10	8451183
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	1	15	8451171
D5020	Electrical Room	Fair	Distribution Panel, 120/208 V, 200 AMP	32	7	8344275

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
D5020	Auditorium	Fair	Secondary Transformer, Dry, Stepdown	3	7	8344238
D5020	Electrical Room	Fair	Distribution Panel, 120/208 V, 2000 AMP	1	7	8344065
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	1	8	8425566
D5020	Auditorium	Fair	Secondary Transformer, Dry, Stepdown	3	6	8344014
D5020	Mechanical Room	Fair	Distribution Panel, 277/480 V	1	8	8425539
D5020	Electrical Room	Fair	Switchboard, 120/208 V	1	5	8344171
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	3	5	8344261
D5020	Electrical Room	Fair	Distribution Panel, 277/480 V	2	7	8451089
D5020	Electrical Room	Fair	Distribution Panel, 120/208 V	1	7	8344247
D5020	Electrical Room	Fair	Distribution Panel, 120/208 V	4	8	8425537
D5020	Electrical Room	Fair	Distribution Panel, 120/208 V, 400 AMP	3	7	8344123
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	1	8	8425576
D5020	Electrical Room	Good	Distribution Panel, 277/480 V	4	23	8344182
D5020	Electrical Room	Fair	Distribution Panel, 277/480 V	3	8	8425555
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	1	15	8451158
D5020	Electrical Room	Fair	Secondary Transformer, Dry, Stepdown	1	15	8451125
D5020	Mechanical Room	Fair	Distribution Panel, 277/480 V	1	8	8425556
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	300,250 SF	8	8451173
D5030	Classrooms Industrial Arts	Fair	Variable Frequency Drive, VFD, by HP of Motor, Replace/Install	8	10	8451067
D5030	Throughout Building	Fair	Electrical System, Wiring & Switches, Average or Low Density/Complexity	47,535 SF	18	8425578
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	47,535 SF	2	8425565
D5040	Building Exterior	Fair	Exterior Light, any type, w/ LED Replacement	17	2	8425540
D5040	Building Exterior	Good	Exterior Light, any type, w/ LED Replacement	103	18	8451079
D5040	Throughout Building	Fair	Interior Lighting System, Full Upgrade, Medium Density & Standard Fixtures	300,250 SF	2	8451127

## Fire Alarm &amp; Electronic Systems

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID	
D6030	Theater	Fair	Sound System, Theater/Auditorium/Church	6,000	SF	5	8451095
D7010	Throughout Building	Fair	Intrusion Detection System, Full Alarm System Renovation/Upgrade, Upgrade/Install	47,535	SF	5	8425535
D7010	Hallways & Common Areas	Fair	Entry Security, Metal Detector, Full Body Walkthrough	2		4	8344039
D7010	Hallways & Common Areas	Good	Access Control Devices, Screening X-Ray Machine	1		9	8344038
D7010	Hallways & Common Areas	Fair	Entry Security, Metal Detector, Full Body Walkthrough	1		4	8344106
D7010	Throughout Building	Fair	Intrusion Detection System, Full Alarm System Renovation/Upgrade, Upgrade/Install	253,000	SF	5	8451102
D7010	Hallways & Common Areas	Good	Access Control Devices, Screening X-Ray Machine	1		9	8344183
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	47,535	SF	5	8425588
D7030	Throughout Building	Fair	Security/Surveillance System, Full System Upgrade, Average Density	253,000	SF	5	8451142
D7030	Gymnasium	Good	Security Panel, Annunciator	4		11	8344207
D7050	Office Areas	Fair	Fire Alarm Panel, Fully Addressable	1		9	8344317
D7050	Mechanical Room	Fair	Fire Alarm Panel, Fully Addressable	1		5	8425541
D7050	Throughout Building	Fair	Fire Alarm System, Full System Upgrade, Simple Addressable, Upgrade/Install	47,535	SF	5	8425548
D7050	Throughout Building	Fair	Fire Alarm System, Full System Upgrade, Simple Addressable, Upgrade/Install	253,000	SF	5	8451166
D7050	Hallways & Common Areas	Fair	Fire Alarm Panel, Annunciator	1		5	8425550
<b>Equipment &amp; Furnishings</b>							
E1010	Car shop	Fair	Vehicle Lift, 2-Post	1		3	8344117
E1010	Car shop	Fair	Vehicle Lift, 4-Post	1		4	8344205
E1010	Car shop	Fair	Vehicle Lift, 2-Post	1		5	8344244
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Freestanding	1		2	8451100
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 3-Door Reach-In	1		9	8451153
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1		13	8344184
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Freezer	1		10	8451141
E1030	Kitchen	Fair	Foodservice Equipment, Dairy Cooler/Wells	1		5	8451157
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF [Hood 1]	1		5	8451175

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
E1030	Kitchen	Fair	Foodservice Equipment, Icemaker, Freestanding	1	4	8451138
E1030	Kitchen	Fair	Foodservice Equipment, Icemaker, Freestanding	1	6	8344252
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1	12	8344332
E1030	Kitchen	Fair	Foodservice Equipment, Steam Kettle	1	3	8451114
E1030	Kitchen	Good	Foodservice Equipment, Convection Oven, Double	1	8	8451179
E1030	Kitchen	Good	Foodservice Equipment, Sink, 3-Bowl	1	24	8344119
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	4	8451147
E1030	Kitchen	Fair	Foodservice Equipment, Garbage Disposal, 1 to 3 HP	1	7	8451108
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Tabletop	1	2	8451182
E1030	Kitchen	Fair	Foodservice Equipment, Dairy Cooler/Wells	2	5	8451087
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1	12	8344045
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	5	8451167
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	12	8344257
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	7	8451139
E1030	Kitchen	Fair	Foodservice Equipment, Commercial Kitchen, 3-Bowl	1	7	8451106
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Refrigerator	1	10	8451083
E1030	Kitchen	Poor	Foodservice Equipment, Steamer, Freestanding	1	1	8451155
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Tabletop	1	2	8451116
E1030	Kitchen	Fair	Foodservice Equipment, Commercial Kitchen, 1-Bowl	1	7	8451181
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	12	8344216
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 3 to 6 LF	3	5	8344276
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	3	8451176
E1030	Kitchen	Fair	Foodservice Equipment, Dishwasher Commercial	1	2	8451143
E1030	Kitchen	Fair	Foodservice Equipment, Sink, 1-Bowl	1	15	8344151
E1030	Kitchen	Fair	Foodservice Equipment, Commercial Kitchen, 2-Bowl	2	7	8451097

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
E1030	Kitchen	Fair	Foodservice Equipment, Sink, 2-Bowl	1	17	8344221
E1030	Kitchen	Good	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer	1	12	8451136
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	7	8451113
E1030	Kitchen	Fair	Foodservice Equipment, Refrigerator, 3-Door Reach-In	1	7	8451109
E1030	Kitchen	Fair	Foodservice Equipment, Steamer, Tabletop	1	2	8451085
E1030	Utility Rooms/Areas	Fair	Laundry Equipment, Dryer, Commercial, 30 to 50 LB	1	2	8344097
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1	12	8344080
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, 3-Door Reach-In	1	12	8344075
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1	12	8344153
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, Undercounter 2-Door	1	12	8344342
E1030	Kitchen	Fair	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels	1	7	8451075
E1030	Kitchen	Fair	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer	1	5	8451169
E1030	Kitchen	Good	Foodservice Equipment, Refrigerator, 1-Door Reach-In	1	12	8344319
E1030	Kitchen	Fair	Foodservice Equipment, Exhaust Hood, 8 to 10 LF	2	5	8451121
E1030	Locker Rooms	Fair	Laundry Equipment, Dryer, Commercial, 51 to 75 LB	1	8	8344322
E1030	Locker Rooms	Fair	Laundry Equipment, Washer, Commercial, 20 to 30 LB	1	3	8344241
E1040	Gymnasium	Fair	Sports Whirlpool, Up to 90 Gallons	1	5	8344049
E1040	Classrooms Science	Fair	Laboratory Equipment, Exhaust Hood, Variable Volume 4 LF	3	5	8451081
E1040	Classrooms Science	Fair	Laboratory Equipment, Sink, 1-Bowl	65	11	8451071
E1040	Throughout Building	Fair	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted	3	4	8344181
E1040	Gymnasium	Fair	Sports Whirlpool, Up to 90 Gallons	1	5	8344309
E1070	Theater	Fair	Theater & Stage Equipment, Flameproof Curtain, Medium Weight Velour	2,000 SF	5	8451144
E1070	Gymnasium	Fair	Gym Scoreboard, Electronic Basic	2	3	8344032
E1070	Gymnasium	Fair	Gym Scoreboard, Electronic Basic	2	13	8344270
E1070	Gymnasium	Fair	Basketball Backboard, Ceiling-Mounted, Operable, Operable	11	6	8344269

## Component Condition Report | Bolton High School

UF L3 Code	Location	Condition	Asset/Component/Repair	Quantity	RUL	ID
E2010	Throughout Building	Fair	Casework, Cabinetry, High-End or Laboratory	140 LF	8	8425579
E2010	Classrooms Science	Fair	Casework, Countertop, Solid Surface	680 LF	15	8451070
E2010	Gymnasium	Fair	Fixed Seating, Courtroom/Church, Wood Benches/Pews	600 LF	4	8344295
E2010	Classrooms Science	Fair	Casework, Cabinetry, High-End or Laboratory	750 LF	10	8451096
E2010	Gymnasium	Fair	Bleachers, Telescoping Power-Operated, 16 to 30 Tier (per Seat)	1,800	7	8344033
E2010	Throughout Building	Fair	Casework, Countertop, Plastic Laminate	110 LF	8	8425573
E2010	Theater	Fair	Fixed Seating, Auditorium/Theater, Metal Cushioned Standard	400	5	8451074
E2010	Throughout Building	Fair	Casework, Cabinetry, Standard	310 LF	10	8451150
E2010	Throughout Building	Good	Casework, Countertop, Plastic Laminate	290 LF	10	8451120
<b>Special Construction &amp; Demo</b>						
F1020	Roof	Fair	Covered Walkway, Metal-Framed, Light/Medium Gauge, Prep & Paint	4,850 SF	4	8429951
F1020	Classrooms Industrial Arts	Fair	Paint Booth, Pre-Engineered Structure, Fully Wired and Conditioned, ~ 600 GSF	1	6	8451076
<b>Sitework</b>						
G2060	Building Exterior	Fair	Signage, Property, Building-Mounted Individual Letters, Replace/Install	40	5	8451129
G2060	Building Exterior	Fair	Pedestrian Bridge, Steel or Concrete Construction, 60' Span	500 SF	28	8451131
<b>Follow-up Studies</b>						
P2030		NA	Engineering Study, Environmental, Asbestos (ACM) & Lead Base Paint (LBP), Evaluate/Report	1	0	8451532
P2030		NA	Engineering Study, Plumbing, Sanitary Sewer System, Evaluate/Report	1	0	8451533
<b>Accessibility</b>						
Y1090		NA	ADA Miscellaneous, Level III Study, Includes Measurements, Evaluate/Report	1	0	8451088

## **Appendix F:** Replacement Reserves

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Replacement Reserves Report

10/21/2024

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost	Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate	
C2010	Restrooms	8425561	Wall Finishes, Ceramic Tile, Replace	40	22	18	1000	SF	\$18.00	\$18,000																					\$18,000	\$18,000	
C2010	Throughout Building	8451117	Wall Finishes, any surface, Prep & Paint	10	8	2	100000	SF	\$1.50	\$150,000			\$150,000									\$150,000										\$300,000	
C2010	Throughout Building	8425571	Wall Finishes, any surface, Prep & Paint	10	6	4	100000	SF	\$1.50	\$150,000					\$150,000										\$150,000							\$300,000	
C2010	Office Areas	8344131	Wall Finishes, any surface, Prep & Paint	10	6	4	375000	SF	\$1.50	\$562,500					\$562,500										\$562,500							\$1,125,000	
C2030	Locker Rooms	8344061	Flooring, any surface, w/ Epoxy Coating, Prep & Paint	10	4	6	3000	SF	\$12.00	\$36,000						\$36,000										\$36,000						\$72,000	
C2030	Hallways & Common Areas	8451154	Flooring, Quarry Tile, Replace	50	49	1	100	SF	\$26.00	\$2,600		\$2,600																				\$2,600	
C2030	Locker Rooms	8344142	Flooring, Quarry Tile, Replace	50	45	5	5000	SF	\$26.00	\$130,000						\$130,000																	\$130,000
C2030	Lobby	8344323	Flooring, Quarry Tile, Replace	50	43	7	3000	SF	\$26.00	\$78,000								\$78,000															\$78,000
C2030	Restrooms	8344112	Flooring, Ceramic Tile, Replace	40	30	10	2500	SF	\$18.00	\$45,000											\$45,000												\$45,000
C2030	Restrooms	8425545	Flooring, Ceramic Tile, Replace	40	22	18	3000	SF	\$18.00	\$54,000																				\$54,000			\$54,000
C2030	Theater	8451133	Flooring, Wood, Strip, Refinish	10	8	2	3000	SF	\$4.00	\$12,000			\$12,000									\$12,000											\$24,000
C2030	Classrooms General	8451128	Flooring, Vinyl Tile (VCT), w/ Asbestos Abatement, Replace	15	13	2	25000	SF	\$8.00	\$200,000			\$200,000															\$200,000					\$400,000
C2030	Throughout Building	8425553	Flooring, Vinyl Tile (VCT), Replace	15	10	5	38000	SF	\$5.00	\$190,000						\$190,000															\$190,000		\$380,000
C2030	Throughout Building	8344064	Flooring, Vinyl Tile (VCT), Replace	15	10	5	182000	SF	\$5.00	\$910,000						\$910,000															\$910,000		\$1,820,000
C2030	Theater	8451103	Flooring, Carpet, Commercial Standard, Replace	10	8	2	5000	SF	\$7.50	\$37,500			\$37,500									\$37,500											\$75,000
C2030	Library	8425559	Flooring, Carpet, Commercial Standard, Replace	10	6	4	4000	SF	\$7.50	\$30,000					\$30,000										\$30,000								\$60,000
C2030	Gymnasium	8344339	Flooring, Wood, Sports, Refinish	10	8	2	10600	SF	\$5.00	\$53,000			\$53,000									\$53,000											\$106,000
C2030	Gymnasium	8344188	Flooring, Wood, Sports, Refinish	10	7	3	17000	SF	\$5.00	\$85,000				\$85,000									\$85,000										\$170,000
C2050	Gymnasium	8344211	Ceiling Finishes, any flat surface, Prep & Paint	10	9	1	3000	SF	\$2.00	\$6,000		\$6,000										\$6,000											\$12,000
C2050	Gymnasium	8344282	Ceiling Finishes, exposed irregular elements, Prep & Paint	10	7	3	17000	SF	\$2.50	\$42,500				\$42,500									\$42,500										\$85,000
C2050	Restrooms	8425546	Ceiling Finishes, any flat surface, Prep & Paint	10	6	4	3000	SF	\$2.00	\$6,000					\$6,000										\$6,000								\$12,000
C2050	Gymnasium	8344053	Ceiling Finishes, exposed irregular elements, Prep & Paint	10	6	4	14700	SF	\$2.50	\$36,750					\$36,750										\$36,750								\$73,500
C2050	Restrooms	8451115	Ceiling Finishes, any flat surface, Prep & Paint	10	6	4	20000	SF	\$2.00	\$40,000					\$40,000										\$40,000								\$80,000
D1010	Elevator Shafts/Utility	8425551	Elevator Cab Finishes, Economy, Replace	10	8	2	1	EA	\$3,000.00	\$3,000			\$3,000										\$3,000										\$6,000
D1010	Elevator Shafts/Utility	8425560	Elevator Controls, Automatic, 1 Car, Replace	20	18	2	1	EA	\$5,000.00	\$5,000			\$5,000																				\$5,000
D1010	North	8451073	Elevator Cab Finishes, Economy, Replace	10	8	2	1	EA	\$3,000.00	\$3,000			\$3,000										\$3,000										\$6,000
D1010	North	8451101	Elevator Controls, Automatic, 1 Car, Replace	20	18	2	1	EA	\$5,000.00	\$5,000			\$5,000																				\$5,000
D1010	North	8451159	Passenger Elevator, Hydraulic, 2 Floors, Renovate	30	28	2	1	EA	\$55,000.00	\$55,000			\$55,000																				\$55,000
D1010	Cafeteria	8451068	Elevator Controls, Automatic, 1 Car, Replace	20	17	3	1	EA	\$5,000.00	\$5,000				\$5,000																			\$5,000
D1010	Cafeteria	8451186	Elevator Cab Finishes, Standard, Replace	15	12	3	1	EA	\$9,000.00	\$9,000				\$9,000														\$9,000					\$18,000
D1010	Cafeteria	8451099	Passenger Elevator, Hydraulic, 2 Floors, Renovate	30	25	5	1	EA	\$55,000.00	\$55,000					\$55,000																		\$55,000
D1010	Elevator Shafts/Utility	8425536	Passenger Elevator, Hydraulic, 2 Floors, Renovate	30	22	8	1	EA	\$55,000.00	\$55,000										\$55,000													\$55,000
D1010	Theater	8451124	Vertical Lift, Wheelchair, 5' Rise, Renovate	25	18	7	1	EA	\$17,000.00	\$17,000								\$17,000															\$17,000
D2010	Utility Rooms/Areas	8344263	Water Heater, Electric, Commercial ( 12 kW), Replace	20	19	1	1	EA	\$12,400.00	\$12,400		\$12,400																					\$12,400
D2010	Utility Rooms/Areas	8344122	Water Heater, Electric, Commercial ( 36 kW), 81 to 130 GAL, Replace	20	18	2	1	EA	\$18,500.00	\$18,500			\$18,500																				\$18,500
D2010	Utility Rooms/Areas	8344260	Water Heater, , Replace	20	18	2	1	EA	\$22,000.00	\$22,000			\$22,000																				\$22,000
D2010	Bolton High School	8344235	Water Heater, Electric, Commercial ( 12 kW), Replace	20	18	2	1	EA	\$12,400.00	\$12,400			\$12,400																				\$12,400
D2010	Utility Rooms/Areas	8425584	Water Heater, Electric, Commercial ( 12 kW), Replace	20	17	3	1	EA	\$12,400.00	\$12,400				\$12,400																			\$12,400
D2010	Theater	8451110	Water Heater, Electric, Residential, Replace	15	12	3	1	EA	\$550.00	\$550				\$550														\$550					\$1,100
D2010	Utility Rooms/Areas	8344311	Water Heater, Electric, Commercial ( 36 kW), 81 to 130 GAL, Replace	20	17	3	1	EA	\$18,500.00	\$18,500				\$18,500																			\$18,500
D2010	Mechanical Room	8451122	Water Heater, Gas, Residential, Replace	15	11	4	1	EA	\$1,900.00	\$1,900					\$1,900														\$1,900				\$3,800
D2010	Teachers lounge	8451177	Water Heater, Electric, Residential, Replace	15	10	5	1	EA	\$550.00	\$550					\$550															\$550			\$1,100
D2010	Locker Rooms	8344130	Water Heater, Gas, Commercial (400 MBH), 100 to 199 GAL, Replace	20	0	20	1	EA	\$22,000.00	\$22,000																				\$22,000			\$22,000
D2010	Utility Rooms/Areas	8344253	Backflow Preventer, Domestic Water, Replace	30	27	3	1	EA	\$3,200.00	\$3,200				\$3,200																			\$3,200
D2010	Utility Rooms/Areas	8344239	Backflow Preventer, Domestic Water, Replace	30	26	4	1	EA	\$3,200.00	\$3,200					\$3,200																		\$3,200
D2010	Utility Rooms/Areas	8344174	Backflow Preventer, Domestic Water, 0.75 IN, Replace	30	26	4	1	EA	\$1,100.00	\$1,100					\$1,100																		\$1,100
D2010	Locker Rooms	8344231	Backflow Preventer, Domestic Water, Replace	30	24	6	1	EA	\$3,200.00	\$3,200						\$3,200																	\$3,200
D2010	Locker Rooms	8344046	Backflow Preventer, Domestic Water, Replace	30	24	6	1	EA	\$3,200.00	\$3,200																							





Replacement Reserves Report

10/21/2024

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost	Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate
D3050	Roof	8336262	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336255	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336240	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336283	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336250	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336268	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																					\$15,000	\$15,000
D3050	Roof	8336269	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336263	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336254	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336247	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$20,000.00	\$20,000																					\$20,000	\$20,000
D3050	Roof	8336244	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8336261	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336256	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$20,000.00	\$20,000																					\$20,000	\$20,000
D3050	Roof	8336257	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8336260	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344287	Make-Up Air Unit, MUA or MAU, 2000 to 6000 CFM, Replace	20	2	18	1	EA	\$35,000.00	\$35,000																					\$35,000	\$35,000
D3050	Roof	8344104	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344160	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344186	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344017	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344318	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344220	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344179	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344233	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344111	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344298	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																					\$15,000	\$15,000
D3050	Roof	8344237	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344031	Packaged Unit, RTU, Pad or Roof-Mounted, 11 to 12.5 TON, Replace	20	2	18	1	EA	\$25,000.00	\$25,000																					\$25,000	\$25,000
D3050	Roof	8344250	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344291	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344301	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344271	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344335	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344037	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344063	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344201	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344190	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344223	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344022	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344132	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344051	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$30,000.00	\$30,000																					\$30,000	\$30,000
D3050	Roof	8344210	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344331	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344243	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344108	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344175	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																					\$40,000	\$40,000
D3050	Roof	8344215	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344144	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344343	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344085	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344156	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344196	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344185	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500



Replacement Reserves Report

10/21/2024

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost	Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate
D3050	Roof	8344246	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344152	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$30,000.00	\$30,000																					\$30,000	\$30,000
D3050	Roof	8344127	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344348	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344139	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344300	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344016	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$30,000.00	\$30,000																					\$30,000	\$30,000
D3050	Roof	8344029	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																					\$15,000	\$15,000
D3050	Roof	8344068	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344100	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344124	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344041	Packaged Unit, RTU, Pad or Roof-Mounted, 3 TON, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344076	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344149	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344325	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344087	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344203	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344105	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344176	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																					\$15,000	\$15,000
D3050	Roof	8344036	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344023	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344307	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344264	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																					\$40,000	\$40,000
D3050	Roof	8344096	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																					\$15,000	\$15,000
D3050	Roof	8344084	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344155	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344169	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344043	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344284	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344027	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344197	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344125	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																					\$40,000	\$40,000
D3050	Roof	8344262	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Throughout Building	8344081	Fan Coil Unit, Hydronic Terminal, Replace	20	2	18	2	EA	\$1,670.00	\$3,340																					\$3,340	\$3,340
D3050	Roof	8344217	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344078	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$30,000.00	\$30,000																					\$30,000	\$30,000
D3050	Roof	8344110	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344278	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344346	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																					\$40,000	\$40,000
D3050	Roof	8344026	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344019	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344304	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$20,000.00	\$20,000																					\$20,000	\$20,000
D3050	Roof	8344136	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344042	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344259	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344255	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344206	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344329	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344268	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000
D3050	Roof	8344058	Packaged Unit, RTU, Pad or Roof-Mounted, 5 TON, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																					\$11,000	\$11,000
D3050	Roof	8344107	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344121	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																					\$7,500	\$7,500
D3050	Roof	8344305	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																					\$9,000	\$9,000



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Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost	Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate
D3050	Roof	8344083	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3050	Roof	8344165	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$25,000.00	\$25,000																				\$25,000	\$25,000	
D3050	Roof	8344143	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																				\$40,000	\$40,000	
D3050	Roof	8344214	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344273	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344030	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344163	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344150	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																				\$15,000	\$15,000	
D3050	Roof	8344224	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344249	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344306	Packaged Unit, RTU, Pad or Roof-Mounted, 4 TON, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344204	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344344	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344340	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$20,000.00	\$20,000																				\$20,000	\$20,000	
D3050	Roof	8344091	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344308	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344103	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344230	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344222	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$15,000.00	\$15,000																				\$15,000	\$15,000	
D3050	Roof	8344113	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344266	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$25,000.00	\$25,000																				\$25,000	\$25,000	
D3050	Roof	8344089	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3050	Roof	8344055	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344218	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$20,000.00	\$20,000																				\$20,000	\$20,000	
D3050	Hallways & Common Areas	8336281	Fan Coil Unit, Hydronic Terminal, Replace	20	2	18	3	EA	\$1,670.00	\$5,010																				\$5,010	\$5,010	
D3050	Roof	8344333	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344187	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$40,000.00	\$40,000																				\$40,000	\$40,000	
D3050	Roof	8344280	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3050	Roof	8344315	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344070	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3050	Roof	8344129	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344256	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$7,500.00	\$7,500																				\$7,500	\$7,500	
D3050	Roof	8344088	Packaged Unit, RTU, Pad or Roof-Mounted, Replace	20	2	18	1	EA	\$9,000.00	\$9,000																				\$9,000	\$9,000	
D3060	Classrooms Industrial Arts	8451160	Exhaust Fan, Industrial Dust Collection, 7.5 HP Motor, Replace	25	23	2	1	EA	\$6,700.00	\$6,700			\$6,700																		\$6,700	
D3060	Classrooms Industrial Arts	8451178	Exhaust Fan, Centrifugal, 16" Damper, Replace	25	20	5	1	EA	\$2,400.00	\$2,400						\$2,400															\$2,400	
D3060	Roof	8344115	Exhaust Fan, Roof or Wall-Mounted, 36" Damper, 8501 to 15000 CFM, Replace	20	2	18	1	EA	\$5,600.00	\$5,600																				\$5,600	\$5,600	
D3060	Roof	8344035	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	1	EA	\$1,400.00	\$1,400																				\$1,400	\$1,400	
D3060	Roof	8344232	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3060	Roof	8344313	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM, Replace	20	2	18	2	EA	\$2,400.00	\$4,800																				\$4,800	\$4,800	
D3060	Roof	8344018	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	1	EA	\$1,400.00	\$1,400																				\$1,400	\$1,400	
D3060	Roof	8344090	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3060	Roof	8344050	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	1	EA	\$1,400.00	\$1,400																				\$1,400	\$1,400	
D3060	Roof	8344277	Exhaust Fan, Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM, Replace	20	2	18	1	EA	\$3,000.00	\$3,000																				\$3,000	\$3,000	
D3060	Roof	8344320	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	1	EA	\$1,400.00	\$1,400																				\$1,400	\$1,400	
D3060	Roof	8344347	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM, Replace	20	2	18	1	EA	\$1,200.00	\$1,200																				\$1,200	\$1,200	
D3060	Roof	8344219	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3060	Roof	8344054	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	2	EA	\$1,400.00	\$2,800																				\$2,800	\$2,800	
D3060	Roof	8344134	Exhaust Fan, Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM, Replace	20	2	18	1	EA	\$1,400.00	\$1,400																				\$1,400	\$1,400	
D3060	Roof	8344092	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM, Replace	20	2	18	1	EA	\$2,400.00	\$2,400																				\$2,400	\$2,400	
D3060	Roof	8344109	Exhaust Fan, Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM, Replace	20	2	18	1	EA	\$11,000.00	\$11,000																				\$11,000	\$11,000	
D3060	Roof	8344021	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM, Replace	20	2	18	1	EA	\$2,400.00	\$2,400																				\$2,400	\$2,400	
D3060	Roof	8344059	Exhaust Fan, Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM, Replace	20	2	18	1	EA	\$2,400.00	\$2,400																				\$2,400	\$2,400	
D3060	Roof	8344082	Exhaust Fan, Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM, Replace	20	2	18	2	EA	\$1,200.00	\$2,400																				\$2,400	\$2,400	







Replacement Reserves Report

10/21/2024

Uniformat Code	Location Description	ID	Cost Description	Lifespan (EUL)	EAge	RUL	Quantity	Unit	Unit Cost	Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate
E1030	Kitchen	8451087	Foodservice Equipment, Dairy Cooler/Wells, Replace	15	10	5	2	EA	\$3,600.00	\$7,200						\$7,200															\$7,200	\$14,400
E1030	Kitchen	8344276	Foodservice Equipment, Exhaust Hood, 3 to 6 LF, Replace	15	10	5	3	EA	\$3,300.00	\$9,900						\$9,900															\$9,900	\$19,800
E1030	Kitchen	8344252	Foodservice Equipment, Icemaker, Freestanding, Replace	15	9	6	1	EA	\$6,700.00	\$6,700							\$6,700															\$6,700
E1030	Kitchen	8451075	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels, Replace	15	8	7	1	EA	\$1,700.00	\$1,700								\$1,700														\$1,700
E1030	Kitchen	8451113	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels, Replace	15	8	7	1	EA	\$1,700.00	\$1,700								\$1,700														\$1,700
E1030	Kitchen	8451109	Foodservice Equipment, Refrigerator, 3-Door Reach-In, Replace	15	8	7	1	EA	\$6,400.00	\$6,400								\$6,400														\$6,400
E1030	Kitchen	8451097	Foodservice Equipment, Commercial Kitchen, 2-Bowl, Replace	30	23	7	2	EA	\$2,100.00	\$4,200								\$4,200														\$4,200
E1030	Kitchen	8451181	Foodservice Equipment, Commercial Kitchen, 1-Bowl, Replace	30	23	7	1	EA	\$1,600.00	\$1,600								\$1,600														\$1,600
E1030	Kitchen	8451139	Foodservice Equipment, Food Warmer, Proofing Cabinet on Wheels, Replace	15	8	7	1	EA	\$1,700.00	\$1,700								\$1,700														\$1,700
E1030	Kitchen	8451106	Foodservice Equipment, Commercial Kitchen, 3-Bowl, Replace	30	23	7	1	EA	\$2,500.00	\$2,500								\$2,500														\$2,500
E1030	Kitchen	8451108	Foodservice Equipment, Garbage Disposal, 1 to 3 HP, Replace	15	8	7	1	EA	\$3,800.00	\$3,800								\$3,800														\$3,800
E1030	Kitchen	8451179	Foodservice Equipment, Convection Oven, Double, Replace	10	2	8	1	EA	\$8,280.00	\$8,280									\$8,280								\$8,280					\$16,560
E1030	Kitchen	8451153	Foodservice Equipment, Refrigerator, 3-Door Reach-In, Replace	15	6	9	1	EA	\$6,400.00	\$6,400										\$6,400												\$6,400
E1030	Kitchen	8451083	Foodservice Equipment, Walk-In, Refrigerator, Replace	20	10	10	1	EA	\$15,000.00	\$15,000											\$15,000											\$15,000
E1030	Kitchen	8451141	Foodservice Equipment, Walk-In, Freezer, Replace	20	10	10	1	EA	\$25,000.00	\$25,000											\$25,000											\$25,000
E1030	Kitchen	8344332	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	3	12	1	EA	\$1,700.00	\$1,700													\$1,700									\$1,700
E1030	Kitchen	8344045	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	3	12	1	EA	\$1,700.00	\$1,700												\$1,700										\$1,700
E1030	Kitchen	8344257	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	3	12	1	EA	\$2,700.00	\$2,700												\$2,700										\$2,700
E1030	Kitchen	8344216	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	3	12	1	EA	\$2,700.00	\$2,700												\$2,700										\$2,700
E1030	Kitchen	8451136	Foodservice Equipment, Walk-In, Evaporator for Refrigerator/Freezer, Replace	15	3	12	1	EA	\$4,600.00	\$4,600												\$4,600										\$4,600
E1030	Kitchen	8344080	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	3	12	1	EA	\$1,700.00	\$1,700												\$1,700										\$1,700
E1030	Kitchen	8344075	Foodservice Equipment, Refrigerator, 3-Door Reach-In, Replace	15	3	12	1	EA	\$6,400.00	\$6,400												\$6,400										\$6,400
E1030	Kitchen	8344153	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	3	12	1	EA	\$1,700.00	\$1,700												\$1,700										\$1,700
E1030	Kitchen	8344342	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	3	12	1	EA	\$1,700.00	\$1,700												\$1,700										\$1,700
E1030	Kitchen	8344319	Foodservice Equipment, Refrigerator, 1-Door Reach-In, Replace	15	3	12	1	EA	\$2,700.00	\$2,700												\$2,700										\$2,700
E1030	Kitchen	8344184	Foodservice Equipment, Refrigerator, Undercounter 2-Door, Replace	15	2	13	1	EA	\$1,700.00	\$1,700													\$1,700									\$1,700
E1030	Kitchen	8344151	Foodservice Equipment, Sink, 1-Bowl, Replace	30	15	15	1	EA	\$1,600.00	\$1,600																\$1,600						\$1,600
E1030	Kitchen	8344221	Foodservice Equipment, Sink, 2-Bowl, Replace	30	13	17	1	EA	\$2,100.00	\$2,100																		\$2,100				\$2,100
E1040	Classrooms Science	8451081	Laboratory Equipment, Exhaust Hood, Variable Volume 4 LF, Replace	15	10	5	3	EA	\$8,000.00	\$24,000						\$24,000														\$24,000	\$48,000	
E1040	Gymnasium	8344049	Sports Whirlpool, Up to 90 Gallons, Replace	20	15	5	1	EA	\$10,295.00	\$10,295						\$10,295																\$10,295
E1040	Gymnasium	8344309	Sports Whirlpool, Up to 90 Gallons, Replace	20	15	5	1	EA	\$10,295.00	\$10,295						\$10,295																\$10,295
E1040	Classrooms Science	8451071	Laboratory Equipment, Sink, 1-Bowl, Replace	30	19	11	65	EA	\$1,725.00	\$112,125												\$112,125										\$112,125
E1040	Throughout Building	8344181	Healthcare Equipment, Defibrillator (AED), Cabinet-Mounted, Replace	10	6	4	3	EA	\$1,500.00	\$4,500					\$4,500										\$4,500							\$9,000
E1070	Theater	8451144	Theater & Stage Equipment, Flameproof Curtain, Medium Weight Velour, Replace	15	10	5	2000	SF	\$13.00	\$26,000						\$26,000														\$26,000	\$52,000	
E1070	Gymnasium	8344032	Gym Scoreboard, Electronic Basic, Replace	30	27	3	2	EA	\$1,700.00	\$3,400				\$3,400																		\$3,400
E1070	Gymnasium	8344269	Basketball Backboard, Ceiling-Mounted, Operable, Operable	30	24	6	11	EA	\$7,830.00	\$86,130						\$86,130																\$86,130
E1070	Gymnasium	8344270	Gym Scoreboard, Electronic Basic, Replace	30	17	13	2	EA	\$1,700.00	\$3,400												\$3,400										\$3,400
E2010	Throughout Building	8425579	Casework, Cabinetry, High-End or Laboratory, Replace	20	12	8	140	LF	\$500.00	\$70,000									\$70,000													\$70,000
E2010	Throughout Building	8425573	Casework, Countertop, Plastic Laminate, Replace	15	7	8	110	LF	\$50.00	\$5,500									\$5,500													\$5,500
E2010	Classrooms Science	8451096	Casework, Cabinetry, High-End or Laboratory, Replace	20	10	10	750	LF	\$500.00	\$375,000											\$375,000											\$375,000
E2010	Throughout Building	8451150	Casework, Cabinetry, Standard, Replace	20	10	10	310	LF	\$300.00	\$93,000											\$93,000											\$93,000
E2010	Throughout Building	8451120	Casework, Countertop, Plastic Laminate, Replace	15	5	10	290	LF	\$50.00	\$14,500											\$14,500											\$14,500
E2010	Classrooms Science	8451070	Casework, Countertop, Solid Surface, Replace	40	25	15	680	LF	\$110.00	\$74,800															\$74,800							\$74,800
E2010	Gymnasium	8344295	Fixed Seating, Courtroom/Church, Wood Benches/Pews, Replace	30	26	4	600	LF	\$300.00	\$180,000				\$180,000																		\$180,000
E2010	Theater	8451074	Fixed Seating, Auditorium/Theater, Metal Cushioned Standard, Replace	20	15	5	400	EA	\$350.00	\$140,000					\$140,000																	\$140,000
E2010	Gymnasium	8344033	Bleachers, Telescoping Power-Operated, 16 to 30 Tier (per Seat), Replace	20	13	7	1800	EA	\$750.00	\$1,350,000						\$1,350,000																\$1,350,000
F1020	Roof	8429951	Covered Walkway, Metal-Framed, Light/Medium Gauge, Prep & Paint	10	6	4	4850	SF	\$2.74	\$13,289				\$13,289								\$13,289										\$26,578
F1020	Classrooms Industrial Arts	8451076	Paint Booth, Pre-Engineered Structure, Fully Wired and Conditioned, ~ 600 GSF, Replace	30	24	6	1	EA	\$32,614.00	\$32,614						\$32,614																\$32,614
G2060	Building Exterior	8451129	Signage, Property, Building-Mounted Individual Letters, Replace/Install	20	15	5	40	EA	\$150.00	\$6,000																						





Replacement Reserves Report

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Uniformat Code	Location	Description	ID	Cost Description	Lifespan (EUL)	Age	RUL	Quantity	Unit	Unit Cost * Subtotal	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Deficiency Repair Estimate	
G2060	Site	8429943	Picnic Table, Wood/Composite/Fiberglass, Replace		20	18	2	4	EA	\$600.00 \$2,400			\$2,400																			\$2,400	
G2060	Site	8429963	Fences & Gates, Vehicle Gate, Chain Link Manual, Replace		25	20	5	4	EA	\$1,700.00 \$6,800						\$6,800																\$6,800	
G2060	Site	8429961	Park Bench, Wood/Composite/Fiberglass, Replace		20	12	8	7	EA	\$600.00 \$4,200									\$4,200													\$4,200	
G2060	Site	8429945	Fences & Gates, Fence, Chain Link 6', Replace		40	30	10	2200	LF	\$21.00 \$46,200											\$46,200											\$46,200	
G2060	Site	8429978	Fences & Gates, Fence, Chain Link 6', Replace		40	30	10	600	LF	\$21.00 \$12,600											\$12,600											\$12,600	
G2060	Site	8429948	Fences & Gates, Fence, Chain Link 4', Replace		40	27	13	1000	LF	\$18.00 \$18,000													\$18,000									\$18,000	
G2060	Site	8429975	Park Bench, Wood/Composite/Fiberglass, Replace		20	7	13	2	EA	\$600.00 \$1,200													\$1,200									\$1,200	
G2060	Site	8429960	Park Bench, Wood/Composite/Fiberglass, Replace		20	7	13	4	EA	\$600.00 \$2,400													\$2,400									\$2,400	
G2060	Site	8429999	Fences & Gates, Fence, Chain Link 6', Replace		40	20	20	150	LF	\$21.00 \$3,150																				\$3,150	\$3,150		
G2060	Site	8429936	Fences & Gates, Fence, Chain Link 8', Replace		40	20	20	450	LF	\$25.00 \$11,250																				\$11,250	\$11,250		
G2060	Site	8429958	Signage, Property, Monument, Replace/Install		20	17	3	1	EA	\$3,000.00 \$3,000				\$3,000																		\$3,000	
G2060	Site	8429934	Signage, Property, Monument, Replace/Install		20	17	3	1	EA	\$3,000.00 \$3,000				\$3,000																		\$3,000	
G2060	Site	8429937	Signage, Property, Monument, Replace/Install		20	15	5	2	EA	\$3,000.00 \$6,000						\$6,000																\$6,000	
G2060	Site	8429991	Signage, Property, Building or Pole-Mounted, Replace/Install		20	15	5	6	EA	\$1,500.00 \$9,000						\$9,000																\$9,000	
G2060	Site	8429968	Flagpole, Metal, Replace		30	24	6	1	EA	\$2,500.00 \$2,500						\$2,500																\$2,500	
G2060	Site	8429939	Flagpole, Metal, Replace		30	23	7	1	EA	\$2,500.00 \$2,500							\$2,500															\$2,500	
G2060	Site	8451065	Signage, Property, Building or Pole-Mounted, Replace/Install		20	10	10	1	EA	\$1,500.00 \$1,500											\$1,500											\$1,500	
G2060	Site	8429985	Flagpole, Metal, Replace		30	11	19	1	EA	\$2,500.00 \$2,500																			\$2,500			\$2,500	
G2060	Site	8451151	Retaining Wall, Concrete Cast-in-Place, Replace		50	45	5	120	SF	\$130.00 \$15,600						\$15,600																\$15,600	
G2060	Site	8451098	Retaining Wall, Brick/Stone, Replace		40	30	10	60	SF	\$140.00 \$8,400											\$8,400											\$8,400	
G2060	Site	8451119	Retaining Wall, Concrete Cast-in-Place, Replace		50	35	15	120	SF	\$130.00 \$15,600																\$15,600						\$15,600	
G2060	Site	8429972	Retaining Wall, Concrete Masonry Unit (CMU), Replace		40	22	18	175	SF	\$60.00 \$10,500																			\$10,500			\$10,500	
G2060	Site	8429997	Retaining Wall, Brick/Stone, Replace		40	22	18	150	SF	\$140.00 \$21,000																			\$21,000			\$21,000	
G2060	Site	8429990	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install		40	39	1	250	LF	\$160.00 \$40,000	\$40,000																					\$40,000	
G2060	Site	8429969	Dumpster Enclosure, Wood/Vinyl Walls, 8' High (per LF), Replace/Install		20	16	4	100	LF	\$35.00 \$3,500					\$3,500																	\$3,500	
G2060	Site	8429988	Bollard, Concrete or Metal, Replace		30	22	8	85	EA	\$1,000.00 \$85,000									\$85,000													\$85,000	
G2060	Site	8429965	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install		40	27	13	180	LF	\$160.00 \$28,800													\$28,800									\$28,800	
G2060	Site	8429956	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install		40	23	17	50	LF	\$160.00 \$8,000																		\$8,000				\$8,000	
G2060	Site	8429932	Dumpster Enclosure, Masonry (CMU) Walls, 8' High (per LF), Replace/Install		40	22	18	37	LF	\$160.00 \$5,920																			\$5,920			\$5,920	
G2080	Site	8451090	Landscaping, Lawns & Grounds, Re-Establishment, Repair		10	10	0	1000	SF	\$6.40 \$6,400	\$6,400										\$6,400								\$6,400			\$19,200	
G2080	Site	8429959	Planter Boxes, Pre-Manufactured, High-End, Replace		25	7	18	100	LF	\$300.00 \$30,000																		\$30,000				\$30,000	
G3010	Site	8429987	Piping & Valves, Post Indicator Valve (PIV), Site Water, Replace/Install		30	23	7	3	EA	\$3,910.00 \$11,730						\$11,730																\$11,730	
G4050	Site	8429989	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install		20	16	4	7	EA	\$4,000.00 \$28,000					\$28,000																	\$28,000	
G4050	Site	8429983	Pole Light Fixture w/ Lamps, any type 20' High, w/ LED Replacement, Replace/Install		20	2	18	32	EA	\$4,000.00 \$128,000																		\$128,000				\$128,000	
G4050	Site	8430001	Site Lighting, Floodlights, Replace/Install		20	16	4	12	EA	\$1,200.00 \$14,400					\$14,400																	\$14,400	
G4050	Building Exterior	8451152	Site Lighting, Wall Pack or Walkway Pole-Mounted, any type w/ LED, Replace		20	2	18	6	EA	\$800.00 \$4,800																		\$4,800				\$4,800	
Y1010	Site	8429974	ADA Parking, Signage, Pole-Mounted, Install		0	0	0	3	EA	\$500.00 \$1,500	\$1,500																					\$1,500	
<b>Totals, Unescalated</b>											\$7,900	\$55,000	\$1,479,739	\$100,750	\$106,080	\$382,300	\$18,500	\$17,650	\$112,300	\$60,000	\$108,100	\$0	\$70,460	\$109,350	\$8,180	\$460,000	\$65,000	\$8,000	\$640,720	\$2,500	\$52,300		\$3,864,829
<b>Totals, Escalated (3.0% inflation, compounded annually)</b>											\$7,900	\$56,650	\$1,569,855	\$110,092	\$119,394	\$443,190	\$22,090	\$21,707	\$142,258	\$78,286	\$145,277	\$0	\$100,459	\$160,584	\$12,373	\$716,665	\$104,306	\$13,223	\$1,090,783	\$4,384	\$94,460		\$5,013,937

## **Appendix G:** Equipment Inventory List

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D10 Conveying													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	8425560	D1010	<b>Elevator Controls</b>	Automatic, 1 Car		Bolton High School	Elevator Shafts/Utility	ThyssenKrupp	Inaccessible	Inaccessible	2002		
2	8451101	D1010	<b>Elevator Controls</b>	Automatic, 1 Car		Bolton High School	North	Dover Elevators	Inaccessible	Inaccessible			
3	8451068	D1010	<b>Elevator Controls</b>	Automatic, 1 Car		Bolton High School	Cafeteria	ThyssenKrupp	Inaccessible	Inaccessible			
4	8425536	D1010	<b>Passenger Elevator</b>	Hydraulic, 2 Floors	2000 LB	Bolton High School	Elevator Shafts/Utility	ThyssenKrupp	EP06015	EN3792	2002		
5	8451099	D1010	<b>Passenger Elevator</b>	Hydraulic, 2 Floors	2000 LB	Bolton High School	Cafeteria	ThyssenKrupp	Inaccessible	Inaccessible			
6	8451159	D1010	<b>Passenger Elevator</b>	Hydraulic, 2 Floors	2000 LB	Bolton High School	North	Dover	EPG015	Illegible			
7	8451124	D1010	<b>Vertical Lift</b>	Wheelchair, 5' Rise		Bolton High School	Theater	Garaventa	GENESIS 0PAL	32194	2006		
D20 Plumbing													
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	8344260	D2010	<b>Water Heater</b>		250 GAL	Bolton High School	Utility Rooms/Areas	PVI	27N2500AG	28040016			
2	8344235	D2010	<b>Water Heater</b>	Electric, Commercial (12 kW)	80 GAL	Bolton High School		No dataplate	No dataplate	No dataplate			
3	8425584	D2010	<b>Water Heater</b>	Electric, Commercial (12 kW)	52 GAL	Bolton High School	Utility Rooms/Areas	State Industries, Inc.	SB6529IFEASMEB	D02307609	2002		
4	8344263	D2010	<b>Water Heater</b>	Electric, Commercial (12 kW)	80 GAL	Bolton High School	Utility Rooms/Areas	Lochinvar	No dataplate	No dataplate			
5	8344122	D2010	<b>Water Heater</b>	Electric, Commercial (36 kW), 81 to 130 GAL	80 GAL	Bolton High School	Utility Rooms/Areas	A.O. Smith	DRE 80A 917	LH97-8671875-917	1997		

6	8344311	D2010	<b>Water Heater</b>	Electric, Commercial (36 kW), 81 to 130 GAL	80 GAL	Bolton High School	Utility Rooms/Areas	No dataplate	No dataplate	No dataplate	
7	8451110	D2010	<b>Water Heater</b>	Electric, Residential	10 GAL	Bolton High School	Theater	Rheem	64-65	0487000776	2004
8	8451177	D2010	<b>Water Heater</b>	Electric, Residential	10 GAL	Bolton High School	Teachers lounge	A. O. Smith	EJC 10 200	1431J003161	2014
9	8344130	D2010	<b>Water Heater</b>	Gas, Commercial (400 MBH), 100 to 199 GAL	100 GAL	Bolton High School	Locker Rooms	A.O. Smith	BTR-250A 118	2410138194286	2024
10	8451122	D2010	<b>Water Heater</b>	Gas, Residential	74 GAL	Bolton High School	Mechanical Room	A. O. Smith	BT 80 300	1335M000887	2013
11	8344253	D2010	<b>Backflow Preventer</b>	Domestic Water	1-1/2 IN	Bolton High School	Utility Rooms/Areas	Watts	909	309954	1992
12	8451163	D2010	<b>Backflow Preventer</b>	Domestic Water	1 IN	Bolton High School	Classrooms Industrial Arts	Watts	909	340952	
13	8425577	D2010	<b>Backflow Preventer</b>	Domestic Water	2.5 IN	Bolton High School	Mechanical Room	Watts	909 RP	Illegible	2002
14	8425585	D2010	<b>Backflow Preventer</b>	Domestic Water	2.5 IN	Bolton High School	Mechanical Room	Watts	909 RP	17217	2002
15	8344231	D2010	<b>Backflow Preventer</b>	Domestic Water	2 IN	Bolton High School	Locker Rooms	Watts	909	Illegible	2000
16	8344046	D2010	<b>Backflow Preventer</b>	Domestic Water	2 IN	Bolton High School	Locker Rooms	No dataplate	No dataplate	No dataplate	2000
17	8344158	D2010	<b>Backflow Preventer</b>	Domestic Water	2 IN	Bolton High School	Locker Rooms	Watts	909	281515	2000
18	8344239	D2010	<b>Backflow Preventer</b>	Domestic Water	2 IN	Bolton High School	Utility Rooms/Areas	Watts	909	36089	1992
19	8344174	D2010	<b>Backflow Preventer</b>	Domestic Water, 0.75 IN	.75 IN	Bolton High School	Utility Rooms/Areas	Watts	909	Illegible	1992
20	8344120	D2060	<b>Air Compressor</b>	Tank-Style	5 HP	Bolton High School	Boiler Room	Quincy	QT10ST00029	20071222-0141	2007

D30 HVAC												
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr Barcode	Qty
1	8451134	D3020	<b>Unit Heater</b>	Hydronic	36 MBH	Bolton High School	Classrooms Industrial Arts	Inaccessible	Inaccessible	Inaccessible	2000	15
2	8451078	D3030	<b>Air Conditioner</b>	Window/Thru-Wall	1 TON	Bolton High School	Office Areas	Inaccessible	Inaccessible	Inaccessible		
3	8344290	D3030	<b>Air Conditioner</b>	Window/Thru-Wall	1 TON	Bolton High School	Classrooms General	Insigna	NS-AC0BPWH1	340C170330112250	2021	
4	8344154	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Bolton High School	Roof	Daikin Industries	RZ042TAVJUA	E001047	2022	
5	8344289	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Bolton High School	Roof	Daikin Industries	RZ042TAVJUA	E001035	2022	
6	8344079	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Bolton High School	Roof	Daikin Industries	RZQ42TAVJUA	E000955	2022	
7	8344345	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Bolton High School	Roof	Daikin Industries	RZ042TAVJUA	E000953	2022	
8	8344024	D3030	<b>Split System</b>	Condensing Unit/Heat Pump	3.5 TON	Bolton High School	Roof	Daikin Industries	RZ042TAVJUA	E001048	2022	
9	8344294	D3030	<b>Split System</b>	Condensing Unit/Heat Pump, 2 TON	2 TON	Bolton High School	Roof	Daikin Industries	RZQ24TAVJUA	E003668	2022	
10	8344242	D3030	<b>Split System</b>	Condensing Unit/Heat Pump, 4 TON	3.5 ton	Bolton High School	Roof	Daikin Industries	RZ042TAVJUA	6000954	2022	
11	8344208	D3030	<b>Split System Ductless</b>	Single Zone, 0.75 to 1 TON	1 TON	Bolton High School	Gymnasium	Inaccessible	Inaccessible	Inaccessible	2022	
12	8344146	D3030	<b>Split System Ductless</b>	Single Zone, 1.5 to 2 TON	1.25 ton	Bolton High School	Roof	Daikin Industries	RXL15GMVJUA	E018702	2022	
13	8344274	D3030	<b>Split System Ductless</b>	Single Zone, 1.5 to 2 TON	2 TON	Bolton High School	Roof	Daikin Industries	RZQ24TAVJUA	E003779	2022	
14	8344337	D3030	<b>Split System Ductless</b>	Single Zone, 1.5 to 2 TON	2 TON	Bolton High School	Roof	Daikin Industries	RZQ24TAVJUA	E003667	2022	

15	8344137	D3030	<b>Split System Ductless</b>	Single Zone, 1.5 to 2 TON	1 TON	Bolton High School	Roof	Daikin Industries	RXL15GMVJUA	E018760	2022	
16	8344081	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	400 CFM	Bolton High School	Throughout Building	Inaccessible	Inaccessible	Inaccessible	2022	2
17	8336281	D3050	<b>Fan Coil Unit</b>	Hydronic Terminal	400 CFM	Bolton High School	Hallways & Common Areas	Inaccessible	Inaccessible	Inaccessible	2022	3
18	8344178	D3050	<b>Make-Up Air Unit</b>	MUA or MAU	6000 CFM	Bolton High School	Roof	Illegible	Illegible	Illegible		
19	8344287	D3050	<b>Make-Up Air Unit</b>	MUA or MAU, 2000 to 6000 CFM	2 CFM	Bolton High School	Roof	PennBarry	MU4015	D22FZ69174	2022	
20	8451168	D3050	<b>Make-Up Air Unit</b> [Mau-1 locker]	MUA or MAU	20000 CFM	Bolton High School / Site	Site Utility Areas	Daikin Industries	DPS020AHMG4DC-4	FB0U220601384	2022	
21	8451069	D3050	<b>Make-Up Air Unit</b> [Mau-2 locker]	MUA or MAU	20000 CFM	Bolton High School / Site	Site Utility Areas	Daikin Industries	DPS020AHMG4DC-4	FB0U220601385	2022	
22	8344243	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	2 TON	Bolton High School	Roof	Lennox	KGB024S4EW2P	5622D03665	2022	
23	8344051	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	15 TON	Bolton High School	Roof	Lennox	LGH180H4MM4G	5622B02441	2022	
24	8344108	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04672	2022	
25	8344175	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4Y	5622B02888	2022	
26	8336274	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04629	2022	
27	8344215	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04659	2022	
28	8344144	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04679	2022	

29	8344343	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622005912	2022
30	8344085	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06066	2022
31	8344156	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	2 TON	Bolton High School	Roof	Lennox	KGB024S4EW2P	5622D03671	2022
32	8336231	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04637	2022
33	8344196	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05496	2022
34	8344185	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05472	2022
35	8344246	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05494	2022
36	8344152	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	15 TON	Bolton High School	Roof	Lennox	LGH180H4MM4G	5622B02433	2022
37	8344127	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05444	2022
38	8336251	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04617	2022
39	8344348	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04695	2022
40	8344139	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05865	2022
41	8344016	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	15 TON	Bolton High School	Roof	Lennox	LGH180H4MM4G	5622B02422	2022
42	8344300	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04660	2022
43	8344029	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622B02029	2022

44	8336264	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04633	2022
45	8344298	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622B05039	2022
46	8344237	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05847	2022
47	8344104	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C09358	2022
48	8344160	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04649	2022
49	8344017	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05919	2022
50	8344318	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05842	2022
51	8344186	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5	5622C05883	2022
52	8336237	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05815	2022
53	8336265	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04647	2022
54	8344233	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05822	2022
55	8336266	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	10 TON	Bolton High School	Roof	Lennox	KGA120H4BS1G	5619J08377	2022
56	8344111	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4E85Y	5622006050	2022
57	8344250	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05878	2022
58	8344291	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04653	2022

59	8344301	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06051	2022
60	8344271	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04683	2022
61	8344335	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05467	2022
62	8344037	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04694	2022
63	8336278	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04643	2022
64	8344063	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C09258	2022
65	8344201	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06054	2022
66	8344190	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C09261	2022
67	8344223	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06058	2022
68	8344132	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	=5622C05863	2022
69	8344210	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4E85Y	5622C06049	2022
70	8344331	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04623	2022
71	8336243	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	ELGH036H4EB5G	5622C04657	2022
72	8344068	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5Y	5622C06047	2022
73	8344100	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	: LGH048H4EB5G	5622C05831	2022

74	8344149	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05479	2022
75	8344124	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05421	2022
76	8344076	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5Y	5622C06048	2022
77	8344325	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04699	2022
78	8344087	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C09259	2022
79	8344203	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05577	2022
80	8344105	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4E85Y	5622C06063	2022
81	8344176	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	6 TON	Bolton High School	Roof	Lennox	LGH072H4BU4G	5622C05886	2022
82	8344036	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05405	2022
83	8344023	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04674	2022
84	8336246	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04635	2022
85	8336248	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C09260	2022
86	8344307	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05825	2022
87	8344264	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4G	5622B02852	2022
88	8344096	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622805051	2022

89	8336262	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04640	2022
90	8344084	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05908	2022
91	8344155	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04662	2022
92	8336288	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04627	2022
93	8344169	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05452	2022
94	8344043	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	2 TON	Bolton High School	Roof	Lennox	KGB024S4EW2P	5622E02056	2022
95	8344284	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05915	2022
96	8344027	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04668	2022
97	8344197	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05834	2022
98	8344125	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4G	5622802838	2022
99	8344262	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5P	5622C05857	2022
100	8344217	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04676	2022
101	8344078	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH180H4MM4Y	5622B05092	2022
102	8344110	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05891	2022
103	8344278	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04645	2022

104	8344346	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4Y	5622B02883	2022
105	8336255	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04642	2022
106	8344026	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C09354	2022
107	8336240	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04610	2022
108	8344019	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05408	2022
109	8344304	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	10 TON	Bolton High School	Roof	Lennox	LGH120H4MH4G	5622B04416	2022
110	8336250	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05450	2022
111	8336283	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04593	2022
112	8344136	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04681	2022
113	8344042	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05911	2022
114	8344259	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05917	2022
115	8344255	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05868	2022
116	8344206	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05819	2022
117	8344329	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05903	2022
118	8344268	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06065	2022

119	8344107	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04687	2022
120	8336268	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622B02027	2022
121	8336254	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05474	2022
122	8344121	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622009356	2022
123	8344305	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	ELGH048H4EB5Y	5622C06060	2022
124	8344083	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05950	2022
125	8344165	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	12.5 TON	Bolton High School	Roof	Lennox	LGH150H4MH2G	5622B04417	2022
126	8344143	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4G	5622802860	2022
127	8344214	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05425	2022
128	8336269	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04568	2022
129	8336263	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04638	2022
130	8344273	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05402	2022
131	8344030	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C09351	2022
132	8344163	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06062	2022
133	8344150	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622B05058	2022

134	8344224	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05849	2022
135	8344249	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04636	2022
136	8336247	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	8.5 TON	Bolton High School	Roof	Lennox	LGH102H4MM4G	5622B02343	2022
137	8344204	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	ELGH036H4EB5G	5622C05503	2022
138	8344344	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06057	2022
139	8344340	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	10 TON	Bolton High School	Roof	Lennox	LGH120H4MH4G	5622B04430	2022
140	8344091	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05871	2022
141	8344308	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05461	2022
142	8344103	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C05887	2022
143	8344230	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04666	2022
144	8344222	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	7.6 TON	Bolton High School	Roof	Lennox	LGH092H4MS4G	5622805046	2022
145	8344113	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05494	2022
146	8344266	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	12.5 TON	Bolton High School	Roof	Lennox	LGH150H4MH2G	5622B04418	2022
147	8336244	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622B02783	2022
148	8344089	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05921	2022

149	8344055	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06052	2022
150	8336256	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	8.5 TON	Bolton High School	Roof	Lennox	LGH102H4MM4G	5622B02347	2022
151	8344218	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	8.5 TON	Bolton High School	Roof	Lennox	LGH102H4MM4G	5622B02328	2022
152	8336261	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04588	2022
153	8344333	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	2 TON	Bolton High School	Roof	Lennox	KGB024S4EW2P	5622E02066	2022
154	8344187	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	20 TON	Bolton High School	Roof	Lennox	LGH240H4MM4G	5622802845	2022
155	8344280	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05914	2022
156	8344315	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4FB5G	5622C04614	2022
157	8344070	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05832	2022
158	8344129	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05469	2022
159	8336257	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04630	2022
160	8336260	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C04650	2022
161	8344256	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	3 TON	Bolton High School	Roof	Lennox	LGH036H4EB5G	5622C05436	2022
162	8344088	D3050	Packaged Unit	RTU, Pad or Roof-Mounted	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5Y	5622C06064	2022
163	8344031	D3050	Packaged Unit	RTU, Pad or Roof-Mounted, 11 to 12.5 TON	12.5 TON	Bolton High School	Roof	Lennox	LGH150H4MH2G	5622B04419	2022

164	8344041	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 3 TON	3 TON	Bolton High School	Roof	Lennox	ELGH036H4EB5Y	5622C05860	2022	
165	8344220	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 4 TON	4 TON	Bolton High School	Roof	Lennox	LGH048H4E85G	5622C05851	2022	
166	8344179	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 4 TON	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	: 5622C05854	2022	
167	8344022	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 4 TON	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	5622C05851	2022	
168	8344306	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 4 TON	4 TON	Bolton High School	Roof	Lennox	LGH048H4EB5G	9C85002295	2022	
169	8344058	D3050	<b>Packaged Unit</b>	RTU, Pad or Roof-Mounted, 5 TON	5 TON	Bolton High School	Roof	Lennox	LGH060H4EB5G	5622D05909	2022	
170	8336234	D3060	<b>Exhaust Fan</b>	Centrifugal, 12" Damper	335 CFM	Bolton High School	Roof	PennBarry	FX1602GP	D22FZ41803	2022	
171	8344128	D3060	<b>Exhaust Fan</b>	Centrifugal, 12" Damper, 100 to 1000 CFM	750 CFM	Bolton High School	Roof	Penn Ventilator Company	D10	D22FZ70159	2022	
172	8336242	D3060	<b>Exhaust Fan</b>	Centrifugal, 16" Damper	2000 CFM	Bolton High School	Roof	PennBarry	FX16B	C22FZ37318	2022	
173	8451178	D3060	<b>Exhaust Fan</b>	Centrifugal, 16" Damper	2000 CFM	Bolton High School	Classrooms Industrial Arts	Inaccessible	Inaccessible	Inaccessible	2000	
174	8451160	D3060	<b>Exhaust Fan</b>	Industrial Dust Collection, 7.5 HP Motor	4000 CFM	Bolton High School	Classrooms Industrial Arts	No dataplate	No dataplate	No dataplate	2000	
175	8344347	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	200 CFM	Bolton High School	Roof	PennBarry	FX10R	D22FZ41800	2022	
176	8344082	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	400 CFM	Bolton High School	Roof	PennBarry	FX10R	D22FZ41798	2022	2
177	8344069	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 10" Damper, 50 to 500 CFM	400 CFM	Bolton High School	Roof	PennBarry	FX10R	D22FZ41797	2022	2

178	8344245	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX08B	C22FZ37311	2022	
179	8344320	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX16R	D22FZ41796	2022	
180	8344054	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	600 CFM	Bolton High School	Roof	PennBarry	DX110	D22IZ02125	2022	2
181	8344134	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX110	D22IZ02132	2022	
182	8344035	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX16R	D22FZ41792	2022	
183	8344018	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX110	D22IZ02131	2022	
184	8344050	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	100 CFM	Bolton High School	Roof	PennBarry	FX08R	D22FZ41801	2022	
185	8344327	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	600 CFM	Bolton High School	Roof	PennBarry	FX101VGP	C22FZ37306	2022	2
186	8344226	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX101VGP	C22FZ37307	2022	2
187	8344292	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	520 CFM	Bolton High School	Roof	PennBarry	FX11R	D22FZ75949	2022	
188	8344336	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX12B	C22FZ37301	2022	2

189	8344229	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	650 CFM	Bolton High School	Roof	PennBarry	FX110	D22IZ02129	2022	
190	8344034	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	600 CFM	Bolton High School	Roof	PennBarry	FX101VGP	D22GZ29725	2022	2
191	8344071	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	650 CFM	Bolton High School	Roof	PennBarry	FX110	D22IZ02130	2022	
192	8344200	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37310	2022	
193	8344192	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	250 CFM	Bolton High School	Roof	PennBarry	FX10R	D22FZ41802	2022	
194	8344172	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX13R	D22FZ41791	2022	
195	8344133	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	250 CFM	Bolton High School	Roof	PennBarry	FX10R	D22FZ41799	2022	
196	8344286	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX128	C22FZ37302	2022	
197	8344283	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	FX101VGP	C22FZ37305	2022	2
198	8344281	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	600 CFM	Bolton High School	Roof	PennBarry	FX110	D22IZ02128	2022	
199	8344303	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	600 CFM	Bolton High School	Roof	PennBarry	DX110	D22FZ93933	2022	

200	8344138	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	800 CFM	Bolton High School	Roof	PennBarry	DX16R	D22FZ41794	2022	4
201	8344013	D3060	Exhaust Fan	Roof or Wall-Mounted, 12" Damper, 501 to 1000 CFM	125 CFM	Bolton High School	Roof	PennBarry	DX08R	D22FZ41790	2022	2
202	8344313	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1100 CFM	Bolton High School	Roof	PennBarry	DX130	D22FZ41789	2022	2
203	8344234	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1100 CFM	Bolton High School	Roof	PennBarry	FX24BH	C22FZ37308	2022	2
204	8344092	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	2000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00009	2022	
205	8344021	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37312	2022	
206	8344059	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37314	2022	
207	8344248	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37313	2022	
208	8344044	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1100 CFM	Bolton High School	Roof	PennBarry	DX12B	C22FZ37303	2022	
209	8344213	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1100 CFM	Bolton High School	Roof	PennBarry	DX130	D22FZ75947	2022	
210	8344254	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	DX12B	C22FZ37304	2022	

211	8344135	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37315	2022
212	8344316	D3060	Exhaust Fan	Roof or Wall-Mounted, 16" Damper, 1001 to 2000 CFM	1200 CFM	Bolton High School	Roof	PennBarry	FX101SGP	C22FZ37316	2022
213	8344277	D3060	Exhaust Fan	Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	4000 CFM	Bolton High School	Roof	PennBarry	FX18BFT	D22FZ93934	2022
214	8336252	D3060	Exhaust Fan	Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	2300 CFM	Bolton High School	Roof	PennBarry	FX16B	C22FZ37317	2022
215	8344326	D3060	Exhaust Fan	Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	2500 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00004	2022
216	8344095	D3060	Exhaust Fan	Roof or Wall-Mounted, 24" Damper, 2001 to 5000 CFM	2500 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00005	2022
217	8344115	D3060	Exhaust Fan	Roof or Wall-Mounted, 36" Damper, 8501 to 15000 CFM	15000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00002	2022
218	8344090	D3060	Exhaust Fan	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00001	2022
219	8344232	D3060	Exhaust Fan	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00008	2022
220	8344219	D3060	Exhaust Fan	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00010	2022
221	8344109	D3060	Exhaust Fan	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRUR-210BHP	42837-2-00001	2022
222	8344168	D3060	Exhaust Fan	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP	42837-1-00003	2022

223	8344173	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	Twin City	BCRD-300DHP		42837-1-00007	2022		
224	8344148	D3060	<b>Exhaust Fan</b>	Roof or Wall-Mounted, 42" Damper, 15001 to 20000 CFM	20000 CFM	Bolton High School	Roof	PennBarry	BCRD-300DHP		42837-1-00006	2022		
<b>D40 Fire Protection</b>														
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model		Serial	Dataplate Yr	Barcode	Qty
1	8451172	D4010	<b>Fire Suppression System</b>	Commercial Kitchen, per LF of Hood		Bolton High School	Commercial Kitchen							2
2	8451066	D4030	<b>Fire Extinguisher</b>	Type ABC, up to 20 LB		Bolton High School	Throughout Building							86
3	8425558	D4030	<b>Fire Extinguisher</b>	Wet Chemical/CO2		Bolton High School	Throughout Building							4
4	8451164	D4030	<b>Fire Extinguisher</b>	Wet Chemical/CO2		Bolton High School	Commercial Kitchen							
<b>D50 Electrical</b>														
Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model		Serial	Dataplate Yr	Barcode	Qty
1	8451107	D5010	<b>Generator</b>	Gas or Gasoline	20 KW	Bolton High School / Site	Site Utility Areas	Cummins	Inaccessible		Inaccessible			
2	8451123	D5010	<b>Generator</b>	Gas or Gasoline	20 KW	Bolton High School / Site	Site Utility Areas	Cummins	GGDB-5564230		G020392252	2000		
3	8451185	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	75 KVA	Bolton High School	Classrooms Industrial Arts	Inaccessible	Inaccessible		Inaccessible	2000		
4	8451171	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	75 KVA	Bolton High School	Electrical Room	GE	9T23B3874		No dataplate			
5	8344238	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	45 KVA	Bolton High School	Auditorium	Federal Pacific	50344-M		No dataplate			3

6	8425566	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	75 KVA	Bolton High School	Electrical Room	Square D	75T3HFISNLP	No dataplate	2002	
7	8344014	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	75 KVA	Bolton High School	Auditorium	Federal Pacific	50347-M	No dataplate		3
8	8344261	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	15 KVA	Bolton High School	Electrical Room	Siemens	36B	No dataplate	1999	3
9	8425576	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	45 KVA	Bolton High School	Electrical Room	Square D	45T3HFISNLP	NA	2002	
10	8451158	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	15 KVA	Bolton High School	Electrical Room	MagneTek	220-2	3H1015		
11	8451125	D5020	<b>Secondary Transformer</b>	Dry, Stepdown	75 KVA	Bolton High School	Electrical Room	Magnetics	220-2	3H1075		
12	8344272	D5020	<b>Secondary Transformer</b>	Dry, Stepdown, 150 KVA	150 KVA	Bolton High School	Boiler Room	Spang Industrial	Illegible	5139-3		
13	8344171	D5020	<b>Switchboard</b>	120/208 V	1600 AMP	Bolton High School	Electrical Room	Siemens	FC1	No dataplate	1989	
14	8344247	D5020	<b>Distribution Panel</b>	120/208 V	600 AMP	Bolton High School	Electrical Room	Siemens	CDP-7	No dataplate	1989	
15	8425537	D5020	<b>Distribution Panel</b>	120/208 V	200 AMP	Bolton High School	Electrical Room	Inaccessible	Inaccessible	Inaccessible	2002	4
16	8344275	D5020	<b>Distribution Panel</b>	120/208 V, 200 AMP	200 AMP	Bolton High School	Electrical Room	Square D	NQOD	No dataplate		32
17	8344065	D5020	<b>Distribution Panel</b>	120/208 V, 2000 AMP	2000 AMP	Bolton High School	Electrical Room	Siemens	Illegible	No dataplate	1989	
18	8344123	D5020	<b>Distribution Panel</b>	120/208 V, 400 AMP	400 AMP	Bolton High School	Electrical Room	Siemens	Illegible	No dataplate	1999	3
19	8425543	D5020	<b>Distribution Panel</b>	277/480 V	400 AMP	Bolton High School	Electrical Room	Square D	No dataplate	No dataplate	2002	2
20	8425539	D5020	<b>Distribution Panel</b>	277/480 V	800 AMP	Bolton High School	Mechanical Room	Square D	No dataplate	No dataplate	2002	

21	8451089	D5020	<b>Distribution Panel</b>	277/480 V	200 AMP	Bolton High School	Electrical Room	Inaccessible	Inaccessible	Inaccessible	2	
22	8344182	D5020	<b>Distribution Panel</b>	277/480 V	600 AMP	Bolton High School	Electrical Room	General Electric	NA	NA	2017	4
23	8425555	D5020	<b>Distribution Panel</b>	277/480 V	200 AMP	Bolton High School	Electrical Room	Inaccessible	Inaccessible	Inaccessible	2002	3
24	8425556	D5020	<b>Distribution Panel</b>	277/480 V	800 AMP	Bolton High School	Mechanical Room	Square D	Illegible	Illegible	2002	
25	8344228	D5020	<b>Distribution Panel</b>	277/480 V, 200 AMP	200 AMP	Bolton High School	Boiler Room	Cutler-Hammer	NA	NA	2014	7
26	8451067	D5030	<b>Variable Frequency Drive</b>	VFD, by HP of Motor	5 HP	Bolton High School	Classrooms Industrial Arts	Sas	No dataplate	No dataplate		8

**D70 Electronic Safety & Security**

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	8344038	D7010	<b>Access Control Devices</b>	Screening X-Ray Machine		Bolton High School	Hallways & Common Areas	Line EV Systems	BV 5030	EU23037	2023		
2	8344183	D7010	<b>Access Control Devices</b>	Screening X-Ray Machine		Bolton High School	Hallways & Common Areas	Line EV Systems	BV 5030	EU23036	2023		
3	8344317	D7050	<b>Fire Alarm Panel</b>	Fully Addressable		Bolton High School	Office Areas	Honeywell	Notifier	No dataplate	2018		
4	8425541	D7050	<b>Fire Alarm Panel</b>	Fully Addressable		Bolton High School	Mechanical Room	Honeywell	Nfc-125da	No dataplate			

**E10 Equipment**

Index	ID	UFCode	Component Description	Attributes	Capacity	Building	Location Detail	Manufacturer	Model	Serial	Dataplate Yr	Barcode	Qty
1	8344117	E1010	<b>Vehicle Lift</b>	2-Post	15000 LB	Bolton High School	Car shop						
2	8344244	E1010	<b>Vehicle Lift</b>	2-Post	15000 LB	Bolton High School	Car shop						
3	8344205	E1010	<b>Vehicle Lift</b>	4-Post	30000 LB	Bolton High School	Car shop						

4	8344097	E1030	<b>Laundry Equipment</b>	Dryer, Commercial, 30 to 50 LB	30 LB	Bolton High School	Utility Rooms/Areas	Speed Queen	Inaccessible		Inaccessible
5	8344322	E1030	<b>Laundry Equipment</b>	Dryer, Commercial, 51 to 75 LB	75 LB	Bolton High School	Locker Rooms	Inaccessible	Inaccessible		Inaccessible
6	8344241	E1030	<b>Laundry Equipment</b>	Washer, Commercial, 20 to 30 LB	25 LB	Bolton High School	Locker Rooms	NA	NA		NA
7	8451181	E1030	<b>Foodservice Equipment</b>	Commercial Kitchen, 1-Bowl		Bolton High School	Kitchen				
8	8451097	E1030	<b>Foodservice Equipment</b>	Commercial Kitchen, 2-Bowl		Bolton High School	Kitchen				2
9	8451106	E1030	<b>Foodservice Equipment</b>	Commercial Kitchen, 3-Bowl		Bolton High School	Kitchen				
10	8451179	E1030	<b>Foodservice Equipment</b>	Convection Oven, Double		Bolton High School	Kitchen	Illegible	Illegible		Illegible
11	8451157	E1030	<b>Foodservice Equipment</b>	Dairy Cooler/Wells		Bolton High School	Kitchen	Beverage-Air Corporation	SM58N		29309.19703
12	8451087	E1030	<b>Foodservice Equipment</b>	Dairy Cooler/Wells		Bolton High School	Kitchen	MasterBuilt	D0MC-164-A		15870889
13	8451143	E1030	<b>Foodservice Equipment</b>	Dishwasher Commercial		Bolton High School	Kitchen	Hobart	GR966A		95-1037811
14	8344276	E1030	<b>Foodservice Equipment</b>	Exhaust Hood, 3 to 6 LF		Bolton High School	Kitchen				2020
15	8451121	E1030	<b>Foodservice Equipment</b>	Exhaust Hood, 8 to 10 LF		Bolton High School	Kitchen	Husmann foodservice	No dataplate		No dataplate
16	8451147	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels		Bolton High School	Kitchen	FWE	MTU-12		08206691
17	8451167	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels		Bolton High School	Kitchen	Cozoc	No dataplate		No dataplate
18	8451139	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels		Bolton High School	Kitchen	Carter-Hoffmann			012016 593525

19	8451176	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels	Bolton High School	Kitchen	FWE	MTU-12	08206694	2008
20	8451113	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels	Bolton High School	Kitchen	Carter-Hoffmann	HL1-18-9	012016 593514	
21	8451075	E1030	<b>Foodservice Equipment</b>	Food Warmer, Proofing Cabinet on Wheels	Bolton High School	Kitchen	Carter-Hoffmann	HL1-18-9	012016 593515	
22	8451108	E1030	<b>Foodservice Equipment</b>	Garbage Disposal, 1 to 3 HP	Bolton High School	Kitchen	Salvajor Commercial	300	43225	
23	8451138	E1030	<b>Foodservice Equipment</b>	Icemaker, Freestanding	Bolton High School	Kitchen	Ice-O-Matic	ICE1406HA2	04101280013427	2004
24	8344252	E1030	<b>Foodservice Equipment</b>	Icemaker, Freestanding	Bolton High School	Kitchen	Ice-O-Matic	ICE0500HT4	10071280011434	2007
25	8344257	E1030	<b>Foodservice Equipment</b>	Refrigerator, 1-Door Reach-In	Bolton High School	Kitchen	Illegible	MBF8004GR	MBF8004GRAUS1T0321113000C40049	2021
26	8344216	E1030	<b>Foodservice Equipment</b>	Refrigerator, 1-Door Reach-In	Bolton High School	Kitchen	Intertek	:MBF8004GR	MBF8004GRAUS 1T0321110800C40031	2021
27	8344319	E1030	<b>Foodservice Equipment</b>	Refrigerator, 1-Door Reach-In	Bolton High School	Kitchen	Intertek	:MBF8004GR	MBF8004GRAUS 1T0321110800C40021	2021
28	8451153	E1030	<b>Foodservice Equipment</b>	Refrigerator, 3-Door Reach-In	Bolton High School	Kitchen	Migali	C-3R-HC	C-3R-HC00318101500920010	2018
29	8451109	E1030	<b>Foodservice Equipment</b>	Refrigerator, 3-Door Reach-In	Bolton High School	Kitchen	Migali	C-3R	C-3R07716081000920007	2016
30	8344075	E1030	<b>Foodservice Equipment</b>	Refrigerator, 3-Door Reach-In	Bolton High School	Kitchen	Intertek	MBF8006GR	MBF8006GRAUS 1T0321101600C40020	2021
31	8344184	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen		MGF8402GR	MGF8402GRAUS1T0322012900C40007	2022
32	8344332	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen	Intertek	MGF8402GR	MGF8402GRAUS 1T0321121000C40047	2021
33	8344045	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen	Intertek	MGF8402GR	MGF8402GRAUS 1T0321121000C40046	2021

34	8344080	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen	Intertek	MGF8402GR	MGF8402GRAUS1T0321121100C40041	2021
35	8344153	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen	Intertek	MGF8402GRAUS1T0321121100C40045	LMGF8402GR	2021
36	8344342	E1030	<b>Foodservice Equipment</b>	Refrigerator, Undercounter 2-Door	Bolton High School	Kitchen	Intertek	MGF8402GR	MGF8402GRAUS 1T0321121400C40002	2021
37	8344151	E1030	<b>Foodservice Equipment</b>	Sink, 1-Bowl	Bolton High School	Kitchen				
38	8344221	E1030	<b>Foodservice Equipment</b>	Sink, 2-Bowl	Bolton High School	Kitchen				2011
39	8344119	E1030	<b>Foodservice Equipment</b>	Sink, 3-Bowl	Bolton High School	Kitchen				2018
40	8451114	E1030	<b>Foodservice Equipment</b>	Steam Kettle	Bolton High School	Kitchen	Cleveland	KGL-40-T	WT4105-06E-01	
41	8451100	E1030	<b>Foodservice Equipment</b>	Steamer, Freestanding	Bolton High School	Kitchen	Cleveland Range 24CGA		WC 95896-06D-01	2006
42	8451155	E1030	<b>Foodservice Equipment</b>	Steamer, Freestanding	Bolton High School	Kitchen	Sterling	SPG-6AF	24G0202	
43	8451182	E1030	<b>Foodservice Equipment</b>	Steamer, Tabletop	Bolton High School	Kitchen	No dataplate	445-1030	879790N	
44	8451116	E1030	<b>Foodservice Equipment</b>	Steamer, Tabletop	Bolton High School	Kitchen	Seco products	3HF	953729M	
45	8451085	E1030	<b>Foodservice Equipment</b>	Steamer, Tabletop	Bolton High School	Kitchen	Illegible	445-1150	894614F	
46	8451136	E1030	<b>Foodservice Equipment</b>	Walk-In, Evaporator for Refigerator/Freezer	Bolton High School	Kitchen	Trenton Refrigeration	Inaccessible	Inaccessible	
47	8451169	E1030	<b>Foodservice Equipment</b>	Walk-In, Evaporator for Refigerator/Freezer	Bolton High School	Kitchen	BOHN	Inaccessible	Inaccessible	
48	8451141	E1030	<b>Foodservice Equipment</b>	Walk-In, Freezer	Bolton High School	Kitchen	Thermo-kool	Inaccessible	Inaccessible	

49	8451083	E1030	<b>Foodservice Equipment</b>	Walk-In, Refrigerator	Bolton High School	Kitchen	Thermo-kool	Inaccessible	Inaccessible		
50	8451175	E1030	<b>Foodservice Equipment</b> [Hood 1]	Exhaust Hood, 8 to 10 LF	Bolton High School	Kitchen	No dataplate	No dataplate	No dataplate		
51	8451081	E1040	<b>Laboratory Equipment</b>	Exhaust Hood, Variable Volume 4 LF <sup>4</sup> LF	Bolton High School	Classrooms Science	No dataplate	No dataplate	No dataplate	2000	3
52	8344181	E1040	<b>Healthcare Equipment</b>	Defibrillator (AED), Cabinet-Mounted	Bolton High School	Throughout Building					3