CSARCH



2020 BUILDING CONDITION SURVEY REPORT

CORNWALL CENTRAL SCHOOL DISTRICT

Elementary School (Lee Road)

January 2021

CSArch Project #204-1901

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SECTION 1 // Executive Summary



Section 1.0 // Executive Summary

<u>Introduction</u>

This report is based upon observations made during walk-through surveys conducted by the project team during the spring and summer of 2020. No destructive testing or in-depth investigation has taken place. Other resources used, where available, include original construction documents as provided by the district as well as information included in the District's previous Building Condition Survey. This report addresses only the physical condition of this building based upon visual observations and does not assess the programmatic or educational strengths or weaknesses of the building.

Scope of Work

This report is based on the State Education Department's required Building Condition Survey (BCS). Also included, is a written narrative to describe major building systems and components, existing floor plans, photographs documenting existing conditions and the 2015 BCS for reference.

Project Team

<u>Architect / Mechanical / Electrical / Plumbing Engineers</u>

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History of the Building Condition Survey

In March of 1954, a fire in the Cleveland Hill Elementary School, in Cheektowaga, New York, a suburb of Buffalo, killed 15 sixth graders. In 1955, the New York State Legislature passed a law requiring annual fire safety inspections. The NYS Education Department (SED) administrates this annual inspection and is proud to state that there has not been a fatality or serious injury from a fire in a NY State Public School since the Cleveland Hill fire.

Facilities Planning conducts a series of surveys on school facilities. The Building Condition Survey (BCS) is a professional survey administered every fifth year, beginning in 2000. In 2019, New York State revised the Educational Laws including school safety and funding to school districts and "under the new statute, districts must conduct Building Condition Surveys (BCS) on a staggered schedule as assigned by the Commissioner in calendar years 2020 through 2024, and every five years on that same five-year cycle thereafter.

For some districts, the new schedule will stretch out the period between the intensive building condition surveys for several years. To address this, the legislature chose to partially reinstate the visual inspection requirement, although it is no longer annual."

The surveys cover any occupied district facility. For all New York school districts, surveys are to be completed by December 31, 2020 and must be submitted via the State's online system by March 1, 2021.

Building Condition Survey

The Building Condition Survey (BCS) is required by the New York State Education Department. It is one component of the 1998 RESCUE (Rebuilding Schools to Uphold Education) Regulation and is based upon the Commissioner's Regulations Parts 155.1, 155.3 and 155.4.

These regulations require Boards of Education to:

- Conduct periodic inspections and provide a safety rating
- Develop a Five-Year Capital Facilities Plan
- Establish a Monitoring Process
- Establish a Comprehensive Maintenance Plan

The BCS is intended to provide districts with all the detailed information necessary to properly plan and prioritize capital improvements and allow the state to properly plan for building aid reimbursement to districts.



Building Condition Survey Criteria

- The inspection is required as determined by SED's newly established staggered schedule, referenced above.
- The purpose of the inspection is to ensure that all occupied public-school buildings are properly maintained, preserved, and provide a suitable educational setting.
- The survey shall include, but not be limited to, a list of all program spaces and an inspection of major building system components for evidence of movement, deterioration, structural failure, probable useful life, need for repair, maintenance and replacement.
- The physical inspections required to complete the survey are to be conducted by a team that includes at least one licensed architect or engineer.

Rating System

If any Health and Safety (H) or Structural (S) items are rated 'Unsatisfactory' or below, the ENTIRE building is given an 'Unsatisfactory' Rating.

- **Excellent:** System is in new or like-new condition and functioning optimally; only routine maintenance and repair is needed.
- Satisfactory: System is functioning reliably; routine maintenance and repair is needed
- **Unsatisfactory**: System is functioning unreliably. Repair or replacement of some or all components is needed.
- Non-Functioning: System is non-functioning, not functioning as designed, or is unreliable in ways
 that could endanger occupant health and/or safety. Repair or replacement of some or all
 components is needed.
- Critical Failure: Same as 'Non-Functioning' with at least one component so poor that at least part of
 the building or grounds should not be occupied pending needed repairs/replacement of some, or all
 components is needed.



Lee Road Elementary School

Building Description

- Lee Road is located at 99 Lee Road in Cornwall, NY
- Owned and used by the district for student instructional purposes
- Gross square footage of the building is 57,598 square feet
- Two-story masonry and steel frame building
- Existing documents indicate the original building was built in 1967
- As of October 1, 2019, the building housed 549 students in grades K-4
- General classrooms are supplemented with Art, Cafetorium, Computer Room, Gymnasium, Health Services, Library, Music, Resource Room, and Special Education.
- Administration, counseling, and support spaces are also provided.

Overall Building Rating - UNSATISFACTORY

Cornwall Elementary School (Lee Road) is rated as 'Unsatisfactory' per SED guidelines due to the following Health and Safety and/or Structural items are rated as 'Unsatisfactory':

- Water (H) 'Unsatisfactory'
 - Water utility service lines are in poor condition
- Chimneys (S)- 'Unsatisfactory'
 - Masonry restoration required, cracked, missing brick and efflorescence
- Heat Generating Systems (H)- 'Unsatisfactory'
 - Units serving the Kindergarten section, units are malfunctioning and should be replaced
- Sanitary System (H)- 'Unsatisfactory'
 - Sanitary line (galvanized / cast iron) under slab are failing
- Plumbing Fixtures (H)- 'Unsatisfactory'
 - Original fixtures are in poor condition, built-in urinals etc.





SECTION 2.1 // Building Narrative

General Information

Cornwall Elementary School (Lee Road) is located at 99 Lee Road in Cornwall, New York in the County of Orange. The building is in a rural area. The school was originally built in 1967. The building is a one-story masonry and steel frame structure of approximately 57,598 square feet. On October 1, 2019, the school housed grades K-4 with a student population of 549. General classrooms are supplemented with Art, Cafetorium, Computer Room, Gymnasium, Health Services, Library, Music, Resource Room, and Special Education. Administration, counseling, and support spaces are also provided.

Site Utilities / Site Features

Water, Site Sanitary, Site Gas, Site Electrical, Including Exterior Distribution, Closed Drainage Pipe Stormwater Management System, Open Drainage Pipe Stormwater Management System, Catch Basins/Drop Inlets/Manholes, Culverts, Outfalls, Infiltration Basins/Chambers

Description: The site utilities consist of utility supplied natural gas and electric, site water, sanitary sewer, and storm water management systems. The Electrical supply and site distribution are provided by a public utility company. The utility brings primary power above ground to pole mount transformers located by the building. The transformers step the primary supply down for use in the school. The district owns the poles, transformers, and wire located on school property.

The same utility also brings high pressure natural gas to a pressure reducing station located within a fenced area next to the building. There are several low-pressure secondary distribution stations to serve the boilers, water heater and kitchen equipment. The secondary piping is owned and maintained by the district.

The water to the building is supplied by the Village of Cornwall-On-Hudson municipal water system. The water is metered. Appropriate backflow prevention is needed.

The sanitary sewer system discharges to the Town of Cornwall municipal sanitary sewer system, via gravity.

The site storm water management system collects stormwater from the building roof with a series of mostly interior drains. Stormwater is also collected from the parking lot. The stormwater is conveyed to outfalls and municipal storm system. There are areas of stormwater management that need to be addressed.

Several areas of sidewalks and pavement have reached their useful life.

Observations/Comments:

- The three pole mounted transformers are at the end of their useful life and need to be replaced. The power supplied is adequate for the electrical needs of the building.
- The natural gas service is in good condition. The service is adequately sized to meet the present needs of the building.
- The domestic water service provides adequate capacity but is in unsatisfactory condition. The water service line should be inspected. The water system should be scoped due to its age. Two repairs to the



main service have recently been performed. Further, add backflow prevention and metering meeting "10 State Standards" requirements on the water service line that supplies the building.

Other Site Features

Pavement, Sidewalks, Playgrounds and Playground Equipment, Athletic Fields and Play Fields, Exterior Bleachers / Stadiums and Related Structures

Description: The parking lots and driveways have asphalt paving. Sidewalks at the main entries are concrete. Sidewalks to recreational spaces are asphalt. Outdoor recreational spaces include a basketball court, 1 multi-use baseball/soccer field, and a variety of newer playground structures. In general, this site walkways and pavements have reached their useful life limit.

Observations/Comments:

- The asphalt parking lot and driveways are unsatisfactory. The asphalt pavement and concrete curbing are at the end of their useful life and need to be replaced.
- Concrete sidewalks are also unsatisfactory. Walks along front driveway and main entrance are cracked and uneven due to frost heave and need to be replaced.
- The bus and parent drop off patterns should be evaluated.
- The concrete stair at the courtyard is worn, cracked, and needs to be replaced.
- Asphalt walks are at the end of their useful life and need to be replaced.
- Asphalt surface at the basketball court is worn, includes a large deformation, and deteriorating.
- The playground structures appear new and are in good condition.

Building Structure

Foundation, Piers, Columns, Footings, and Structural Floors

Description: Based on our experience with school buildings of similar size, layout, and geographical location, it is assumed that the foundation system consists of cast-in place concrete footings with concrete foundation walls.

Observations/Comments:

• Though the foundations and footings could not be directly observed while on site, no apparent signs of significant movement that would indicate excessive settlement were observed. There was no evidence of heaving, jacking, decay, corrosion, water penetration, or unsupported areas.

Building Envelope

Exterior Walls / Columns, Chimneys, Parapets, Exterior Doors, Exterior Steps, Stairs, Ramps, Fire Escapes, Windows and Roof and Skylights

Description: The exterior walls were constructed from brick masonry laid in a standard running bond pattern, the upper section of the exterior wall is finished with a textured panel, creating a horizontal band wrapping the



perimeter. A small, curved wall adjacent the entry is clad in stone masonry installed in a random pattern. The classroom windows are a standard aluminum framed system and the corridor bridges connecting the front and rear sections of the building are glazed with an aluminum storefront system. At the rear section of the building, the classroom window system has a textured thin-stone panel, sheathing the area below the windowsills.

The main entry and plaza entry are glazed with storefront. The exterior doors incorporated in the storefront systems are glazed, aluminum doors, some hollow metal systems were observed at the elementary school.

The roof system is a black EPDM single-ply with a clear anodized roof edge, no parapets were observed at this building. Where the high roof(s) rise above the main low roof, a metal panel system was incorporated within the building envelope to close-off small sections of the exterior walls. The brick masonry chimney is capped with a metal spark arrestor.

The building courtyard has a small, raised asphalt plaza with a stone retaining wall and concrete stairs. The retaining wall and stairs have a metal handrail system along the perimeter. One lowered areaway was observed, leading to the mechanical room in the basement, at the grade level, a metal stairway was installed for access, metal guardrails protect the end-user from the elevation change.

Observations/Comments:

- At the corridor bridges, replace the aluminum storefront system; replace the aluminum storefront system at the multi-purpose room, both systems are original, outdated, and inefficient, it is recommended to replace the storefront with a modern, energy-efficient storefront system; consider selecting a thermally broken metal frame system with insulated glazing units.
- Like the storefront systems, the exterior doors, and frames (hollow metal and aluminum) are old and not considered energy-efficient, it is recommended to replace the exterior doors and frames with new doors and frames.
- Since the material is not a robust exterior grade material, consider replacing the architectural 'band'
 detail, panels are warped, bowed, and the butt joint is compromised, eliminate open joints in the
 envelope.
- Re-seal the vertical joints along the thin-stone panel below the window systems, eliminate open joints in the envelope.
- The roof system is under warranty and the warranty expires in 2028.
- Repoint unit masonry (brick) along the building elevations, some lower areas (approximately 4-5 courses) near the maintenance entrance should be replaced due poor condition.
- Repoint / reconstruct unit masonry (brick) at the chimney above the roof.
- At the raised plaza, replace the handrail system, add guardrails to meet the current code requirement for elevation changes above 30".



Building Interior

Interior Bearing Walls and Fire Walls, Other Interior Walls, Carpet, Resilient Tiles or Sheet Flooring, Hard Flooring (concrete; ceramic tile; stone; etc.), Wood Flooring, Ceilings, Lockers, Interior Doors, Interior Stairs, Elevator

Description: The building interior materials of the elementary school are standard economical finishes we would expect in a facility from 1967. The corridor, classroom and toilet room walls are painted concrete masonry units, the terrazzo corridor floor finish transitions to vinyl composition tile in the classrooms and ceramic tile in the toilet rooms. Nine (9) classrooms, the Library work room and one (1) storage room still contain the original vinyl tile floor finish. The ceiling system in the building is a standard lay-in tile in various sizes, the toilet rooms have a hard gypsum finish.

In the multipurpose room, similar finishes to the balance of the building were observed, plus, the stage floor surface and stage front is wood. The room has built-in, retractable seating serving the cafeteria function of the room. Similar comments apply to the Library, except the ceiling system is a combination lay-in ceiling with a texture hard material over the center book stacks and broadloom carpet was installed on the floor. The gymnasium ceiling is exposed painted metal bar joists and the walls are painted concrete masonry units with wall padding protecting the first 7'-0" of the hard wall surface.

Observations/Comments:

- Due to the poor system condition, replace the lay-in ceiling tiles in forty (40) classrooms and other instructional spaces, the corridor ceilings are in good condition. Staining observed in the Library.
- Replace classroom interior doors and hardware, including closet bi-fold door systems; doors and frames are not rated as required by authority having jurisdiction, the classroom doors are considered an integral component to the fire-rated assembly between the corridor system and classrooms.
- For the classrooms, replace all casework, counters, and surrounding cabinetry due to the poor condition of the units, including, the sinks, fixtures, and associated plumbing.
- Renovate the toilet rooms throughout the building, including the upper, lower floor, toilet serving the Gymnasium, Staff and Nursing Suite and enlarge the Kindergarten toilet to include ADA requirements.

HVAC Systems

Heat Generating System, Ventilation Systems (exhaust fans, etc.), Mechanical Cooling / Air Conditioning Systems, Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectors, Traps, Insulation, etc., Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc., HVAC Control Systems

Description: The Cornwall Elementary School Building (Lee Road) heating systems are in good condition. The existing heat generation systems consist of two (2) condensing boilers with primary variable pumping systems. The boilers provide heating water to the classroom unit ventilators. The unit ventilators are two pipe heating with ventilation provided from the exterior. The remainder of the building is provided with heating via a boiler plant with various air handlers and heating devices.

The classrooms are being served by unit ventilators for heating and ventilation and window type air conditioner for cooling.



The systems are in relatively good condition with adequate mechanical ventilation and appear to have been well maintained.

The HVAC controls are Direct Digital Controls (DDC).

Observations/Comments:

- The HVAC controls are in good condition.
- The boilers are in good condition.
- It is recommended to replace the existing indoor H&V unit and exhaust fans serving the Cafeteria and Kitchen due to maintenance access issues. The units will require replacement within the next five years.
- The unit ventilators serving the Kindergarten room require repair or replacement because it does not effectively heat the space.
- The building appears to have adequate ventilation.
- The systems appear to be well maintained.
- The present preventive maintenance policy should continue.

Plumbing

Water Supply Systems, Sanitary Systems, Storm Water Drainage System, Hot Water Heaters, Plumbing Fixtures, Water Outlets / Taps for Drinking / Cooking Purposes

Description: The Cornwall Elementary School Building (Lee Road) is provided with all plumbing work as required for the following systems: Domestic water services, sanitary drainage and vent systems for plumbing fixtures and equipment, storm water drainage systems, and domestic hot and cold water distribution piping

Observations/Comments:

- The sanitary lines will require replacement within the next three years because it started to deteriorate.
- Plumbing fixtures will require replacement within the next five years because it started to fail.
- The present preventive maintenance policy should continue.

Fire Suppression Systems

Fire Suppression System and Kitchen Hoods

Description: The building does not have a fire suppression system; the kitchen has a hood in the food preparation area.

Observations/Comments:

- The present preventive maintenance policy should continue.
- The hood is classified as Type 1 for grease and smoke cooking applications.



Electrical Systems

Electrical Power Distribution System, Lighting Fixtures, Emergency / Exit Lighting Systems, Emergency or Standby Power System, Fire Alarm Systems (manual, automatic fire detection, and notification appliances), Carbon Monoxide System, Communication Systems

Description: The building's main electrical service entrance equipment is in poor condition. District owned overhead power distribution pole and pole mounted transformers are past their useful service life and should be replaced.

The existing main power distribution switchboard requires maintenance: Cleaning, exercise/lubrication of existing switches and circuit breakers, tightening of all internal connections and a complete thermal imaging scan. An existing service cable pullbox was found to be severely corroded and requires replacement.

Most of the power distribution panelboards, located throughout the building, are past their useful service life. Replacement circuit breakers and associated spare parts are very difficult to find and are only available as reconditioned aftermarket items.

Existing classroom recessed fluorescent interior lighting fixtures and associated controls are in fair to poor condition. Classroom illumination levels appear to be deficient in certain areas.

All exit sign and emergency battery lighting fixtures that provide egress lighting in the event of a power failure, are past their useful life. Corridors of the building require additional coverage to comply with current code requirements. Emergency lighting fixtures are required to be added on the building exterior at all primary exit doors.

Modifications to the existing fire alarm system are necessary to provide additional smoke detector coverage throughout the building.

Observations/Comments:

- The existing communications system is in good condition.
- Existing electrical wiring devices (general purpose receptacles, light switches) are in good condition. Additional receptacles within classroom areas should be considered.
- The School District has expressed the need for a standby power system consisting of a permanent (stationary) generator to power critical loads in the event of a utility power outage. Loads to be determined.
- The present preventive maintenance policy should continue.



Student Transportation Facilities

Fuel Dispensing System, Vehicle Lifts and Bus Wash System

Description: The 2020 Building Condition Survey includes information pertaining to transportation facilities when present on school building grounds and / or campus.

Observations/Comments:

• The building does not have a fuel dispensing system, vehicle lift(s) and / or a bus wash system

Accessibility

Exterior Accessible Route to Building, Recreational Facilities; Interior Accessible Route, Access to Goods and Services, and Restroom Facilities

Description: The building generally meets current ADA/ANSI requirements for accessibility.

Observations/Comments:

- The elementary school has an elevator serving the various floors.
- The stage is not accessible.

Environment/ Comfort/ Health

General Appearance, Cleanliness, Mats/Grills, Acoustics, Lighting Quality and Evidence of Vermin

Description: The building is generally well maintained. Items such as stained ceiling tiles, damaged doors, and cracked or broken floor tiles should be addressed as part of regular maintenance for the building.

Observations/Comments:

- Building is maintained and cleaned nightly.
- Walk off mats are in good condition and are present at all entrances.
- Acoustics in the common areas and classrooms are good.

Indoor Air Quality (IAQ)

Mold, Humidity/Moisture, Ventilation: fresh air intake locations, air filters, etc. IAQ Plan Integrated Pest Management and Radon

Description: Overall the indoor air quality is satisfactory in this building. The school uses appropriate measures to assess Indoor Air Quality, Pest Management, Noise and Radon levels.



Observations/Comments:

- There were visible signs of mold (water damage was observed in the Library) but no noticeable moldy odors at the time of inspection.
- The overall rating of humidity and moisture conditions in the building is good. No active leaks in classrooms or other areas were observed at the time of inspection.
- Ventilation is rated fair. Fresh air intakes are free from blockage, fumes, and dust and debris. The outside air is adequate for the current occupant load.
- The building was tested for radon, no passive radon mitigation system is present at the elementary school.

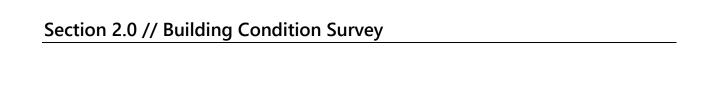
Emergency Shelter

Description: There is no written agreement between the American Red Cross and the Central School District of Cornwall for the use of Cornwall Middle School as an emergency shelter.

Observations/Comments:

There is no emergency generator in this building.





SECTION 2.2 // NYESD 2020 Submission (Final Draft)

Building Information
1. Name of school district Cornwall Central School District
2. SED District 8-Digit BEDS Code 44-03-01-06
3. Building Name: Lee Road Elementary School
4. SED 4-Digit Facility Code: 0-006
5. Survey Inspection Date: April 17, 2020
6. Building 911 Address: 99 Lee Road
7. City: Cornwall
8. Zip Code: 12518
9. Certificate of Occupancy Status:
✓ A - Annual
☐ T - Temporary ☐ N - None
10. Certificate of Occupancy Expiration Date: May 1, 2020
10a. Is this a manufactured building? (Relocatable, modular, portable)
Yes No
11. Have there been renovations or construction in the building during the past 12 months?
☐ Yes ☑ No
12. Was major construction/renovation work since 2015 conducted when school was in session?
✓ Yes □ No
13. Estimated capital construction expenses anticipated for this building through the 2024 calendar year excluding maintenance (to be answered after the building inspection is complete) $$5,995,354.00$
14. Overall building rating (to be answered after the building inspection is complete)
 □ Excellent □ Satisfactory ✓ Unsatisfactory □ Failing
15. Was overall building rating established after consultation with health and safety committee in accordance with Commissioner's Regulations 155.4(c)(1)?
☐ Yes ☐ No
16. A/E Firm Name: Collins+Scoville Architecture Engineering Construction Management, D.P.C. dba CSArch
17. A/E Firm Address: 19 Front Street, Newburgh, New York 12550
18. A/E Firm Phone Number : 845-561-3179
19. E-mail: tritzenthaler@csarchpc.com
20. A/E Name: Thomas Ritzenthaler, AIA
21. A/E License #: ₀₂₃₃₄₄
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Building Age, Gross Square Footage and Maintenance Staff

22. Building Age

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Building	Intorm	iation
Dullalia	11110111	ιαιιστ

	Year
Original Construction	1967
Addition #1	
Addition #2	
Addition #3	
Addition #4	
Addition #5	
Addition #6	

23. Square feet of construction

	Sq Feet
Original construction	57600
Addition #1	
Addition #2	
Addition #3	
Addition #4	
Addition #5	
Addition #6	

- 24. Gross square ft. of Building as currently configured: 57,600 sf
- 25. Number of Floors: 2
- 26. How many full-time and part-time custodians are employed at the school (or work in the building)?

	Count Employees	
Full-time custodians:	5	
Part-time custodians:		
Totals:	0 5	

Building Ownership and Occupancy Status

27	Ruildi	na Ow	nershii	a (che	ck o	ne)
ZI.	Dullul	iia Ow	nersiii) (CH	SCK O	ne).

$ \mathbf{V} $	Owned and used by district
	Owned by District and leased to non-district entity
	Owned by District, part used by district, part leased to non-district entity
	Owned by non-district entity and leased to district

28	s. For which of the following purposes is the building currently used? (check all that apply)
☑	Used for student instructional purposes
	Used for district administration
	Used for other district purposes
	Used by other organization(s)

28a. Describe use for other district purposes:

Building Users

- 29. How many students were registered to receive instruction in this building as of October 1, 2019? (If none, enter "0") and skip to "Program Spaces" section. (Do not include evening class students) 549
- 30. Of these registered students, how many receive most of their instruction in:

	Quantity
Permanent instructional spaces (i.e., regular classrooms)	549
Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building	0

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Building Information

	1
	Quantity
Non-instructional spaces used as instructional spaces	0
31. If the answer is greater than zero, which types purposes on October 1, 2019? (check all that app	s of non-instructional spaces were being used for instructional bly)
☐ Cafeteria	
Gymnasium	
Administrative Spaces	
Library	
Lobby	
Stairwell	
Storage space	
Other (please describe)	
None	
31a. Describe other types of non-instruction 32. Grades Housed	onal spaces being used for instructional purposes:
☐ Pre-K	7th 8th 9th 10th 11th 12th N/A (none)
	2018-19 school year (July 1 through June 30) was the building ions, structural problems, fire, etc? (if none, enter "0") 0
Yes No	San the Sammer:

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Program Spaces

Program Spaces		
35. Number of instructional classrooms:	40	
36. Gross square footage of all instruction	onal classrooms (combined): 3	1,180 sf
37. Other spaces provided:		
a. N/A (none) b. Administration c. Art d. Audio Visual e. Auditorium f. Cafeteria g. Computer Room h. Guidance i. Gymnasium	✓ j. Health Office k. Home & Careers l. Kitchen m. Large Group Instruction n. Library o. Multipurpose Rooms p. Music q. Pre-K r. Remedial Rooms	✓ s. Resource Rooms t. Science Labs u. Special Education v. Swimming Pool w. Teacher Resource x. Technology/Shop y. Other (please describe)
37a. Describe other spaces		
Space Adequacy		
38. Rating of space adequacy:		
✓ Good ☐ Fair ☐ Poor		
38a. Enter comments:		

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ITE UTILITIE	SS .
39. Wate	er (H)
✓ Yes No	
39	Pa. Type of Service:
	Municipal or Utility provided Well Other
39	9b. Types of water service piping
39	9c. Overall condition of water service piping
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
39	9d. Year of Last Major Reconstruction/Replacement: 1967
39	9e. Expected Remaining Useful Life (Years): 2
39	Pf. Cost to Reconstruct/Replace \$: 250,000.00
	Pg. Comments: Add backflow preventer (RPZ) or double check valve on water service; replace 3-inch diame
	Sanitary (H)
Yes No	
40	Da. Type of Service:
✓	Municipal or utility sewer Site septic Other
40	Db. Condition:
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
40	Oc. Year of Last Major Reconstruction/Replacement: 1967
40	0d. Expected Remaining Useful Life (Years): 10
40	De. Cost to reconstruct/Replace \$: 25,000.00
	Of. Comments: It is recommended that a video inspection be conducted on the sanitary sewer service line.
41. Site (-
✓ Yes	

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41a. Type of gas service:
✓ Natural Gas Liquid Petroleum
41b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
41c. Year of Last Major Reconstruction/Replacement; 2015
41d. Expected Remaining Useful Life (Years): 20
41e. Cost to Reconstruct/Replace \$:
41f. Comments: None.
42. Site Fuel Oil
☐ Yes ✓ No
42a. Number of Above-Ground Tanks:
42a.1 Capacity of Above-Ground Tanks (gallons):
42b. Number of Below-Ground Tanks:
42b.1 Capacity of Below-Ground Tanks (gallons):
42c. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
42d. Year of Last Major Reconstruction/Replacement:
42e. Expected Remaining Useful Life (Years):
42f. Cost to Reconstruct/Replace \$:
42g. Comments: None.
43. Site Electrical, Including Exterior Distribution
✓ Yes No
43a. Service Provider:
✓ Municipal or utility provided Self-Generated Other N/A
43b. Type of Service:
Above Ground Below Ground

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43c. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
43d. Year of Last Major Reconstruction/Replacement: 1967
43e. Expected Remaining Useful Life (Years): 5
43f. Cost to Reconstruct/Replace \$: 50,000.00
43g. Comments: Replace pole mounted transformers. The transformers are over 50 years old, and are at the
SITE FEATURES
44. Closed Drainage Pipe Stormwater Management System
44a. Does this facility have a closed pipe system?
✓ Yes □ No
44b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
44c. Year of Last Major Reconstruction/Replacement: 2000
44d. Expected Remaining Useful Life (Years): 10
44e. Cost to Reconstruct/Replace \$: 50,000.00
44f. Comments: It is recommended that a video inspection be conducted on the stormwater pipes and struct
45. Open Drainage Pipe Stormwater Management System
45a. Does this facility have an open stormwater system (ditch)? ✓ Yes No
45b. Condition: Excellent
Satisfactory Unsatisfactory Non-Functioning Critical Failure
45c. Year of Last Major Reconstruction/Replacement: 2000
45d. Expected Remaining Useful Life (Years): 10
45e. Cost to Reconstruct/Replace \$: 4,500.00
45f. Comments: Repair swale, swale in poor condition and not functioning properly

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46. Catch Basins/Drop Inlets/Manholes
46a. Does this facility have catch basins/drop inlets/manholes?
✓ Yes □ No
46b. Condition:
 Excellent ✓ Satisfactory Unsatisfactory Non-Functioning Critical Failure
46c. Year of Last Major Reconstruction/Replacement: 2000
46d. Expected Remaining Useful Life (Years): 20
46e. Cost to Reconstruct/Replace \$:
46f. Comments: None.
47. Culverts
47a. Does this facility have culverts?
47b. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
47c. Year of Last Major Reconstruction/Replacement:
47d. Expected Remaining Useful Life (Years):
47e. Cost to Reconstruct/Replace \$:
47f. Comments: None.
48. Outfalls
48a. Does this facility have outfalls?
✓ Yes
□ No
48b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
48c. Year of Last Major Reconstruction/Replacement: 2000
48d. Expected Remaining Useful Life (Years): 20
48e. Cost to Reconstruct/Replace \$:
48f. Comments: None.

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49. Infiltration Basins/Chambers
49a. Does this facility have infiltration basins/chambers?
☐ Yes ☑ No
49b. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
49c. Year of Last Major Reconstruction/Replacement:
49d. Expected Remaining Useful Life (Years):
49e. Cost to Reconstruct/Replace \$:
49f. Comments: None.
50. Retention Basins
50a. Does this facility have retention basins?
50b. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
50c. Year of Last Major Reconstruction/Replacement:
50d. Expected Remaining Useful Life (Years):
50e. Cost to Reconstruct/Replace \$:
50f. Comments: None.
51. Wetponds
51a. Does this facility have wetponds?
☐ Yes ☑ No
51b. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
51c. Year of Last Major Reconstruction/Replacement:
51d. Expected Remaining Useful Life (Years):
51e. Cost to Reconstruct/Replace \$:
51f. Comments:

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Site Utilities

52. Manufactured Stormwater Proprietary Units
52a. Does this facility have proprietary units?
Yes✓ No
52b. Condition:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
52c. Year of Last Major Reconstruction/Replacement:
52d. Expected Remaining Useful Life (Years):
52e. Cost to Reconstruct/Replace \$:
52f. Comments: None.
53. Point of Outfall Discharge: (check all that apply)
✓ Municipal storm sewer system Combined sewer system
✓ Surface Water
✓ On-site recharge Other (describe)
Not Applicable
53.a Please describe other:
54. Outfall Reconnaissance Inventory Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?
 ✓ Yes No Not Applicable

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SITE FEATURES

55.	Pavement (Roadways and Parking Lots)
	Yes No
	55a. Type: (check all that apply)
	Concrete
	✓ Asphalt
	☐ Gravel
	U Other
	55b. Condition:
	Excellent Satisfactory
	✓ Unsatisfactory
	Non-Functioning
	Critical Failure
	55c. Year of Last Major Reconstruction/Replacement: 2000
	55d. Expected Remaining Useful Life (Years): 2
	55e. Cost to Reconstruct/Replace \$: 2,318,400.00
	55f. Comments: Replace driveway pavement, pavement at end of useful life; replace concrete curb, concret
56.	Sidewalks
	Yes No
	56a. Type: (check all that apply)
	✓ Asphalt
	✓ Concrete
	Gravel
	Paver Other
	56b. Condition:
	Excellent
	Satisfactory
	✓ Unsatisfactory
	 ☐ Non-Functioning ☐ Critical Failure
	56c. Year of Last Major Reconstruction/Replacement: 2000
	56d. Expected Remaining Useful Life (Years): 2
	56e. Cost to Reconstruct/Replace \$: 464,104.00
	56f. Comments: Replace asphalt walk with concrete, asphalt walk nearing end of useful life; replace asphalt
57.	Playgrounds and Playground Equipment
V.	Yes
	No

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	57a. Condition:
	 □ Excellent ✓ Satisfactory □ Unsatisfactory □ Non-Functioning
	Critical Failure 57b. Year of Last Major Reconstruction/Replacement: 2018
	57c. Expected Remaining Useful Life (Years): 20
	57d. Cost to Reconstruct/Replace \$:
	57e. Comments: None
58.	Athletic Fields and Play Fields
_	res
	58a. Condition:
	 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical Failure
	58b. Year of Last Major Reconstruction/Replacement: 1967
	58c. Expected Remaining Useful Life (Years): 5
	58d. Cost to Reconstruct/Replace \$: 224,000.00
	58e. Comments: Replace basketball court pavement. Large section of asphalt missing in center of surface, a 58f. Does the facility have synthetic turf field(s) Yes
	✓ No
	58f.1 If Yes, how many synthetic turf fields?
	58f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):
	58f.3 Type of synthetic turf field infill:
59.	Exterior Bleachers / Stadiums
∐ Y ✓ N	es Io
_	59a. Condition:
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
	59b. Year of Last Major Reconstruction/Replacement:
	59c. Expected Remaining Useful Life (Years):
	59d. Cost to Reconstruct/Replace \$:
	59e. Comments: None.
	59f. Seating Capacity

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Other Site Features

60. Related Structures (such as Press Boxes, Dugouts, Climb	ing Walls, etc.)
Yes	
☑ No	
60a. Condition:	
Excellent	
Satisfactory	
Unsatisfactory	
Non-Functioning	
Critical Failure	
60b. Year of Last Major Reconstruction/Replacement:	
60c. Expected Remaining Useful Life (Years):	
60d. Cost to Reconstruct/Replace \$:	
60e. Comments: None	

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Building Structure			
61. Fou	61. Foundation (S)		
Reinfo	Type (check all that apply): orced Concrete ory on Concrete Footing		
Other ((specify)		
61	a1. If "Other" please specify		
	b. Evidence of structural concerns (check all that apply): Structural Cracks		
	c. Condition:		
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure		
61	61d. Year of Last Major Reconstruction/Replacement: 1967 61e. Expected Remaining Useful Life (Years): 15		
61			
61	f. Cost to Reconstruct/Replace \$:		
61	g. Comments: The foundation could not be directly observed while on site.		
62. Piers Yes No	(S)		
62	ea. Type (check all that apply)		
	Concrete Masonry Steel Stone Wood Other (specify) N/A (none)		
62	62a1. If "Other" please specify		
62	b. Evidence of structural concerns (check all that apply)		
	Structural Cracks Heaving/Jacking Decay/Corrosion Water Penetration Unsupported Ends Other None		

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Building Structure

62c. Condition:
 Excellent ✓ Satisfactory Unsatisfactory Non-Functioning Critical Failure
62d. Year of Last Major Reconstruction/Replacement 1967
62e. Expected Remaining Useful Life (Years): 15
62f. Cost to Reconstruct/Replace \$:
62g. Comments:
63. Columns (S)
Type (check all that apply):
 Concrete ✓ Masonry ✓ Steel Stone Wood Other (specify) N/A (None)
63.1. If "Other" please specify
63a. Evidence of structural concerns (check all that apply)
Structural Cracks Heaving/Jacking Decay/Corrosion Water Penetration Unsupported Ends Other ✓ None
63b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
63c. Year of Last Major Reconstruction/Replacement 1967
63d. Expected Remaining Useful Life (Years): 15
63e. Cost to Reconstruct/Replace \$:
63f. Comments:
64. Footings (S)
Type (check all that apply):
✓ Concrete Other (specify)

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Building Structure

Structural Cracks
Heaving/Jacking
Decay/Corrosion
Water Penetration
Unsupported Ends
☐ Other (specify) ✓ None
64.a1. If "Other" please specify
64b. Condition:
Excellent
✓ Satisfactory Unsatisfactory
☐ Non-Functioning
Critical Failure
64c. Year of Last Major Reconstruction/Replacement 1967
64d. Expected Remaining Useful Life (Years): 15
64e. Cost to Reconstruct/Replace \$:
64f. Comments: The footings could not be directly observed while on site.
65. Structural Floors (S)
65a. Type (check all that apply):
Concrete Deck on Wood Structure
Concrete/Metal Deck/Metal Joists
Cost in Place Concrete Structural System
Cast in Place Concrete Structural System
Precast Concrete Structural System
Precast Concrete Structural System Reinforced Concrete Slab on Grade
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses
Precast Concrete Structural System Reinforced Concrete Slab on Grade
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type:
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection
□ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection □ Seriously Damaged/Missing Components
 □ Precast Concrete Structural System ☑ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection
□ Precast Concrete Structural System □ Reinforced Concrete Slab on Grade □ Wood Deck on Wood Trusses □ Wood Deck on Wood Joists □ Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection □ Seriously Damaged/Missing Components □ Other Problems
Precast Concrete Structural System Reinforced Concrete Slab on Grade Wood Deck on Wood Trusses Wood Deck on Wood Joists Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): Structural Cracks Unsupported Ends Rot/Decay/Corrosion Deflection Seriously Damaged/Missing Components Other Problems None
Precast Concrete Structural System Reinforced Concrete Slab on Grade Wood Deck on Wood Joists Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): Structural Cracks Unsupported Ends Rot/Decay/Corrosion Deflection Seriously Damaged/Missing Components Other Problems None 65b.1 Describe Other Problems:
Precast Concrete Structural System Reinforced Concrete Slab on Grade Wood Deck on Wood Trusses Wood Deck on Wood Joists Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection □ Seriously Damaged/Missing Components □ Other Problems ☑ None 65b.1 Describe Other Problems: 65c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply): □ Cracks □ Deflection
Precast Concrete Structural System Reinforced Concrete Slab on Grade Wood Deck on Wood Trusses Wood Deck on Wood Joists Other (specify) 65a.1 Specify Other Type: 65b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply): Structural Cracks

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Building Structure

65d. Overall Condition of Structural Floors:	
Excellent	
✓ Satisfactory	
Unsatisfactory	
☐ Non-Functioning	
Critical Failure	
65e. Year of Last Major Reconstruction/Replacement: 1967	
65f. Expected Remaining Useful Life (Years): 10	
65g. Cost to Reconstruct/Replace \$:	
65h. Comments: None	

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BUILDING ENVELOPE

66. Exterior Walls/Columns (S) 66a. Material (check all that apply): Aluminum/Glass Curtain Wall Brick Concrete Composite Insulated Panels ✓ Masonry Steel Wood ✓ Other (specify) 66a.1 Specify Other Material: Architectural plywood band 66b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc.) (check all that apply): Structural Cracks Rot/Decay/Corrosion ✓ Other Problems None 66b.1 Describe Other Problems: Plywood band bowing. 66c. Evidence of Concerns with Exterior Cladding (check all that apply): ✓ Cracks/Gaps Inadequate Flashing Efflorescence Moisture Penetration Rot/Decay/Corrosion ✓ Other Problems None 66c.1 Describe Other Problems: deterioration near drainage outlets, 66d. Overall Condition of Exterior Walls/Columns:

	Excellent	
님	Satisfactory Unsatisfactory	
	Non-Functioning	
	Critical Failure	

66e. Year of Last Major Reconstruction/Replacement: 1967

66f. Expected Remaining Useful Life (Years): 3

66g. Cost to Reconstruct/Replace \$: 367,525.00

66h. Comments: Repair/ replace architectural 'band' detail; units are warped, bowed, and butt joint is compress

67. Chimneys (S)

Metal

s	
67a. Material (check all that apply):	
✓ Masonry Concrete	

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67a.1 Specify other:
67b. Overall Condition of Chimneys:
 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical failure
67c. Year of Last Major Reconstruction/Replacement: 1967
67.d Expected Remaining Useful Life (Years): 5
67e. Cost to Reconstruct/Replace \$: \$8500.00
67f. Comments: Re-point, repair and clean masonry
68. Parapets (S)
☐ Yes ✓ No
68a. Construction Type (check all that apply):
Masonry Concrete Metal Wood Other (specify)
68a.1 Specify Other:
68b. Overall condition of parapets:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
68c. Year of Last Major Reconstruction/Replacement:
68d. Expected Remaining Useful Life (Years):
68e. Cost to Reconstruct/Replace \$:
68f. Comments: None.
69. Exterior Doors
69a. Overall Condition of Exterior Door Units:
 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical Failure
69b. Do any exterior doors have magnetic locking devices?
✓ Yes No
69c. Safety/Security features are adequate?
✓ Yes No
69d. Year of Last Major Reconstruction/Replacement:

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69e. Expected Remaining Useful Life (Years): 3
69f. Cost to Reconstruct/Replace \$: 115,000.00
69g. Comments: Replace building storefront system (aluminum) at corridor bridge and Multi-purpose ro
70. Exterior Steps, Stairs, Ramps (S)
✓ Yes
□ No
70a. Construction Type (Check all that apply)
✓ Concrete □ Paver
✓ Steel
☐ Wood ☐ Other (specify)
70b. If "other", specify here Natural stone retaining wall near raised plaza
70c. Overall Condition of Exterior Steps, Stairs and Ramps
Excellent
✓ Satisfactory Unsatisfactory
Non-Functioning
Critical Failure
70d. Year of Last Major Reconstruction/Replacement:
70e. Expected Remaining Useful Life (Years): 3
70f. Cost to Reconstruct/Replace \$: See Category 56
70g. Comments: Replace courtyard handrail system along perimeter of small plaza area; existing system do
71. Fire Escapes (S)
71a. Does This Facility Have One or More Fire Escapes?
Yes
✓ No
71b. Overall Condition of Fire Escapes
Excellent Satisfactory
Unsatisfactory
 ☐ Non-Functioning ☐ Critical Failure
71c. Safety features are adequate:
Yes
□ No
71d. Year of Last Major Reconstruction/Replacement:
71e. Expected Remaining Useful Life (Years):
71f. Cost to Reconstruct/Replace \$:
71g. Comments: None.
72. Windows
✓ Yes

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Aluminum Steel Steel Vinyl Solid Wood Solid Solid Wood Solid So	72a. Window Material: (check all that apply)
72b. Overall Condition of Windows: Escellent Satisfactory	☐ Steel ☐ Vinyl ☐ Solid Wood ☐ Wood w/ External Cladding System
Escellent Satisfactory Unsatisfactory Unsatisfactory Unsatisfactory Unsatisfactory Critical Failure T2c. All Rescue Windows are Operable: Yes No N/A N	72a1. If "Other" please specify Stone pebble paneling associated with window system is in poor condition
Satisfactory Unsatisfactory Critical Failure 72c. All Rescue Windows are Operable: 75c. All Rescue Windows are Operable: 75c. All Rescue Windows are Operable: 76c. All Rescue Windows are Operable: 77c. Cost to Reconstruction/Replacement: 77c. Cost to Reconstruction (Peplacement: 77c. Comments: 77c. C	72b. Overall Condition of Windows:
Yes No N/A	✓ Satisfactory Unsatisfactory Non-Functioning
No	72c. All Rescue Windows are Operable:
72e. Expected Remaining Useful Life (Years): 6 72f. Cost to Reconstruct/Replace \$: 199,525.00 72g. Comments: Replace building storefront system (aluminum) at corridor bridge and multi-purpose room 73. Roof and Skylights (S) 73a. Type of roof construction (check all that apply): Concrete on metal deck on metal trusses/joists Concrete (poured or plank) on concrete beams Gypsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on metal trusses/joists Cother (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	No No
72f. Cost to Reconstruct/Replace \$: 199,525.00 72g. Comments: Replace building storefront system (aluminum) at corridor bridge and multi-purpose room 73. Roof and Skylights (S)	72d. Year of Last Major Reconstruction/Replacement: 1967
72g. Comments: Replace building storefront system (aluminum) at corridor bridge and multi-purpose room 73. Roof and Skylights (S) Yes No 73a. Type of roof construction (check all that apply): Concrete on metal deck on metal trusses/joists Concrete (poured or plank) on concrete beams Gyspsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Mood deck on wood trusses/joists Cother (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal RMA Slate Fluid applied seamless surfacing Other (describe below)	72e. Expected Remaining Useful Life (Years): 6
73. Roof and Skylights (S) Yes No 73a. Type of roof construction (check all that apply): Concrete on metal deck on metal trusses/joists Concrete (poured or plank) on concrete beams Gypsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on wood trusses/joists Tectum on metal trusses/joists Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	72f. Cost to Reconstruct/Replace \$: 199,525.00
Yes	72g. Comments: Replace building storefront system (aluminum) at corridor bridge and multi-purpose room
No No No T3a. Type of roof construction (check all that apply): Concrete on metal deck on metal trusses/joists Concrete (poured or plank) on concrete beams Gypsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on metal trusses/joists Tectum on metal trusses/joists Tectum on metal trusses/joists Other (describe below) T3a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist T3b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	73. Roof and Skylights (S)
Concrete on metal deck on metal trusses/joists Concrete (poured or plank) on concrete beams Gypsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on metal trusses/joists Tectum on metal trusses/joists Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	
Concrete (poured or plank) on concrete beams ✓ Gypsum (poured or plank) on metal trusses/joists Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on metal trusses/joists Tectum on metal trusses/joists Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): ✓ Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	73a. Type of roof construction (check all that apply):
Metal deck on metal trusses/joists Wood deck on wood trusses/joists Wood deck on metal trusses/joists Tectum on metal trusses/joists Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	Concrete (poured or plank) on concrete beams
Wood deck on wood trusses/joists Wood deck on metal trusses/joists Tectum on metal trusses/joists Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	
☐ Tectum on metal trusses/joists ☐ Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): ☑ Single-ply membrane ☐ Built-up ☐ Asphalt shingle ☐ Pre-formed metal ☐ IRMA ☐ Slate ☐ Fluid applied seamless surfacing ☐ Other (describe below)	
Other (describe below) 73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist 73b. Type of roofing material (check all that apply): ✓ Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	
73b. Type of roofing material (check all that apply): Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	
✓ Single-ply membrane Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	73a.1 Other roof construction type: Form board, insulation, bulb tees welded to top chord of bar joist
Built-up Asphalt shingle Pre-formed metal IRMA Slate Fluid applied seamless surfacing Other (describe below)	73b. Type of roofing material (check all that apply):
	Built-up Asphalt shingle Pre-formed metal IRMA Slate

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73c. Evidence of structural concerns with roof support system (beams/joists/trusses, etc.) (check all that apply):
□ Structural cracks □ Unsupported ends □ Rot/Decay/Corrosion □ Deflection □ Seriously damaged/missing components ☑ Other concerns (describe) ☑ None
73c.1 Describe other concerns: It is recommended to periodically review the roof bar joists where accessible.
73d. Evidence of structural concerns with roof deck (check all that apply):
 Cracks Deflection Rot/Decay/Corrosion ✓ None
73e. Does this facility have skylights?
☐ Yes ☑ No
73f. Skylight material (check all that apply):
 □ Plastic □ Glass □ Other ☑ N/A
73g. Overall condition of skylights:
 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
73h. Evidence of concerns with roofing, skylights, flashings, and drains (check all that apply):
Failures/Splits/Cracks Rot/Decay/Corrosion Inadequate flashing/curbs/pitch pockets Inadequate or poorly functioning roof drains Evidence of water penetration/active leaks Other (specify) ✓ None
73h.1 Specify other concerns:
73i. Overall Condition of Roof and Skylights:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
73j. Year of Last Major Reconstruction/Replacement: 2008
73k. Expected Remaining Useful Life (Years): 8
73I. Cost to Reconstruct/Replace \$:
73m. Comments: Roof under warranty until 2028, Carlisle 60 mil roof membrane

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BUILDING INTERIOR

74. Interior Bearing Walls and Fire Walls (S)	
✓ Yes No	
74a. Overall condition of interior bearing walls and fire walls: Excellent Satisfactory Unsatisfactory Non-functioning Critical Failure	
74b. Year of Last Major Reconstruction/Replacement: 1967	
74c. Expected Remaining Useful Life (Years): 15	
74d. Cost to Reconstruct/Replace \$:	
74e. Comments: None.	
75. Other Interior Walls	
✓ Yes	
□ No	
75a. Overall condition of other interior walls: Excellent	
Satisfactory Unsatisfactory Non-Functioning Critical Failure	
75b. Year of Last Major Reconstruction/Replacement: 1967	
75c. Expected Remaining Useful Life (Years): 15	
75d. Cost to Reconstruct/Replace \$:	
75e. Comments: None	
76. Carpet	
✓ Yes □ No	
76a. Where located (check all that apply):	
 Classrooms Corridors Offices Assembly Spaces (Auditorium, Gym, Play Room, etc.) ✓ Other Areas 	
76b. Condition:	
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure	
76c. Year of Last Major Reconstruction/Replacement: 2018	
76d. Expected Remaining Useful Life (Years): 15	
76e. Cost to Reconstruct/Replace \$:	

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Building Interiors

76f. Comments: Library and Main Office carpet is new and very good condition
77. Resilient Tiles or Sheet Flooring
✓ Yes □ No
77a. Where located (check all that apply):
 ✓ Classrooms Corridors ✓ Offices Assembly Spaces (Auditorium, Gym, Play Room, etc.) ✓ Other Areas
77b. Overall condition of resilient tiles or sheet flooring:
 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical Failure
77c. Year of Last Major Reconstruction/Replacement: 2015
77d. Expected Remaining Useful Life (Years): 5
77e. Cost to Reconstruct/Replace \$: 107,800.00
77f. Comments: Remove 9x9 floor tiles; replace resilient flooring (9 classrooms, Library Work Room & Stora
78. Hard Flooring (concrete; ceramic tile; stone; etc)
✓ Yes No
78a. Where located (check all that apply):
 Classrooms ✓ Corridors Offices ✓ Assembly Spaces (Auditorium, Gym, Play Room, etc.) Kitchen Locker Rooms/Toilet Rooms ✓ Other Areas
78b. Overall condition of hard flooring:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
78c. Year of Last Major Reconstruction/Replacement: 1967
78d. Expected Remaining Useful Life (Years): 10
78e. Cost to Reconstruct/Replace \$:
78f. Comments: None
79. Wood Flooring
✓ Yes □ No

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79a. Where located (check all that apply):
 □ Classrooms □ Corridors □ Offices ☑ Assembly Spaces (Auditorium, Gym, Play Room, etc.) □ Other Areas
79b. Overall condition of wood flooring:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
79c. Year of Last Major Reconstruction/Replacement: 1967
79d. Expected Remaining Useful Life (Years): 10
79e. Cost to Reconstruct/Replace \$:
79f. Comments: Although original, the gymnasium floor and the wood stage floor is in good condition.
80. Ceilings (H)
✓ Yes
□ No
80a. Overall condition of ceilings:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
80b. Year of Last Major Reconstruction/Replacement: 2005
80c. Expected Remaining Useful Life (Years): 5
80d. Cost to Reconstruct/Replace \$: 360,000.00
80e. Comments: Replace classroom ceiling systems, corridor ceilings are in good condition.
81. Lockers
☐ Yes ✓ No
81a. Overall condition of lockers:
 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
81b. Year of Last Major Reconstruction/Replacement:
81c. Expected Remaining Useful Life (Years):
81d. Cost to Reconstruct/Replace \$:
81e. Comments: None
82. Interior Doors
✓ Yes
□ No

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82a. Overall condition of interior door units:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
82b. Overall condition of interior door hardware:
 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical Failure
82c. Year of Last Major Reconstruction/Replacement: 1967
82d. Expected Remaining Useful Life (Years): 3
82e. Cost to Reconstruct/Replace \$: 140,000.00
82f. Comments: Replace interior doors and hardware, including closet bi-fold door systems; doors and frame
83. Interior Stairs (H)
✓ Yes
□ No
83a. Overall condition of interior stairs:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
83b. Stair material
Concrete ✓ Steel Wood Other
83c. Year of Last Major Reconstruction/Replacement: 1967
83d. Expected Remaining Useful Life (Years): 5
83e. Cost to Reconstruct/Replace \$: 15,000.00
83f. Comments: Handrails are not ADA compliant, no handrail extension observed.
84. Elevator, Lift, and Escalators (H)
✓ Yes □ No
84a. Overall condition of elevators, lifts, escalators:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
84b. Year of Last Major Reconstruction/Replacement: 2009
84c. Expected Remaining Useful Life (Years): 15
84d. Cost to Reconstruct/Replace \$

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Building Interiors

84e. Comments: None.
85. Swimming Pool and Swimming Pool Systems (H)
☐ Yes
✓ No
85a. Overall condition of swimming pool and pool systems:
Excellent
Satisfactory
☐ Unsatisfactory ☐ Non-Functioning
Critical Failure
85b. Year of Last Major Reconstruction/Replacement:
85c. Expected Remaining Useful Life (Years):
85d. Cost to Reconstruct/Replace \$:
85e. Comments: None
86. Interior Bleachers
☐ Yes
☑ No
86a. Overall condition of interior bleachers:
Excellent
Satisfactory
☐ Unsatisfactory☐ Non-Functioning
Critical Failure
86b. Year of Last Major Reconstruction/Replacement:
86c. Expected Remaining Useful Life (Years):
86d. Cost to Reconstruct/Replace \$
86e. Comments: None

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87. F	leat Generating Systems (H)
✓ Yes	
No	
	87a. Heat generation source (check all that apply): Biomass Boiler / Hot Water Boiler / Steam Cogeneration Plant Electric Furnace / Forced Air Geothermal Heat Pump Unit Ventilation Other (describe below)
	87a.1 Other heat generation source:
	87b. Overall condition of heat generating systems:
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
	87c. Year of Last Major Reconstruction/Replacement: 2014
	87d. Expected Remaining Useful Life (Years): 0
	87e. Cost to Reconstruct/Replace \$: 200,000.00
	87f. Comments: Heating and ventilation system in the Kindergarten wings is deficient, units are malfunctio
88. Ve	ntilation System (exhaust fans, etc) (H)
Yes No	
	88a. Type of ventilation system (check all that apply)
	Natural ventilation ☐ Heat pump Central system ☐ Split system/ variable refrigerant ☐ Energy recovery ventilator ✓ Powered relief air system ☐ Rooftop units ✓ Gravity/barometric relief ✓ Unitary (UVs, FC/BC, PTAC) ☐ Other (specify) ☐ Forced air furnace
	88b. If "Other" please specify here
	88c. Overall condition of ventilation systems
	 □ Excellent □ Satisfactory ✓ Unsatisfactory □ Non-functioning □ Critical Failure
	88d. Year of last major reconstruction/replacement 1967
	88e. Expected remaining useful life (years): 0
	88f. Cost to reconstruct/replace \$: 175,000.00

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HVAC Systems

88g. Comments Install exhaust system for the Gymnasium; replace existing H&V units and associated
89. Mechanical Cooling / Air-Conditioning Systems
✓ Yes □ No
89a. Types of mechanical cooling
Chiller/chilled water Geothermal Air cooled Water cooled ✓ DX/Split system Heat pump
89b. Overall condition of cooling/air-conditioning systems:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
89c. Year of Last Major Reconstruction/Replacement: 2002
89d. Expected Remaining Useful Life (Years): 8
89e. Cost to Reconstruct/Replace \$:
89f. Comments:
90. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectors, Traps, Insulation, etc. (H)
✓ Yes □ No
90a. Overall condition of piped heating and cooling distribution systems:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
90b. Year of Last Major Reconstruction/Replacement: 1967
90c. Expected Remaining Useful Life (Years): 3
90d. Cost to Reconstruct/Replace \$:
90e. Comments:
91. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)
✓ YesNo
91a. Overall condition of ducted heating and cooling distribution systems:
 Excellent ✓ Satisfactory Unsatisfactory Non-Functioning Critical Failure
91b. Year of Last Major Reconstruction/Replacement:

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HVAC Systems

	91c. Expected Remaining Useful Life (Years): 1967
	91d. Cost to Reconstruct/Replace \$: 3
	91e. Comments:
92.	HVAC Control Systems (H)
	Yes No
	92a. Type of control system
	 □ Pneumatic □ Electric ☑ Digital Direct Control (DDC) □ Web based DDC
	92b. Overall condition of control systems:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	92c. Year of Last Major Reconstruction/Replacement: 2014
	92d. Expected Remaining Useful Life (Years): 15
	92e. Cost to Reconstruct/Replace \$:
	92f. Comments:

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Plumbing Systems

PLUMBING			
	Water Supply System (H)		
☑ 3	Yes No		
	93a. Types of pipes (check all that apply): Asbestos/transite Copper Galvanized Iron Lead PVC/CPVC/PEX/Plastic Other (specify)		
	93b. If "Other" please specify here		
	93c. Overall condition of water supply system:		
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure 		
	93d. Year of Last Major Reconstruction/Replacement: 1967		
	93e. Expected Remaining Useful Life (Years): 5		
	93f. Cost to Reconstruct/Replace \$:		
	93g. Comments:		
94.	Sanitary System (H)		
	Yes No		
	94a. Types of pipes (check all that apply):		
	✓ Iron Galvanized ✓ Copper Glass/ceramic PVC/CPVC/ABS/poly propylene/plastic Lead Other (specify)		
	94a1. If "Other" please specify		
	94b. Types of special sanitary systems (Check all that apply)		
	Acid waste and vent Grease interceptor Oil separator Pumping station Sediment trap Septic tank Waste water treatment plant		

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94c. Overall condition of sanitary system:
 □ Excellent □ Satisfactory ☑ Unsatisfactory □ Non-Functioning □ Critical Failure
94d. Year of Last Major Reconstruction/Replacement: 1967
94e. Expected Remaining Useful Life (Years): 3
94f. Cost to Reconstruct/Replace \$: 700,000.00
94g. Comments: Replace concealed galvanized drainage piping and necessary rehabilitation due to deterio
95. Storm Water Drainage System (H)
✓ Yes □ No
95a. Types of pipes (check all that apply)
 ✓ Iron ─ Galvanized ✓ Copper ─ Lead ─ Plastic ─ Other
95a1. If "Other" please specify
95b. Overall condition of storm water drainage system Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
95c. Year of Last Major Reconstruction/Replacement 1967
95d. Expected Remaining Useful Life (Years) 5
95e. Cost to Reconstruct/Replace \$:
95f. Comments:
96. Hot Water Heaters (H)
✓ Yes □ No
96a. Type of fuel (check all that apply): Oil Natural Gas Electricity Propane Other (specify)

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Plumbing Systems

96c. Overall condition of hot water heaters:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
96d. Year of Last Major Reconstruction/Replacement:
96e. Expected Remaining Useful Life (Years):
96f. Cost to Reconstruct/Replace \$:
96g. Comments:
97. Plumbing Fixtures (H)
✓ Yes □ No
97a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, sinks, showers, etc):
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
97b. Year of Last Major Reconstruction/Replacement: 1967
97c. Expected Remaining Useful Life (Years): 5
97d. Cost to Reconstruct/Replace \$:
97e. Comments: Plumbing fixtures are nearing their useful life
98. Water Outlets/Taps for Drinking/Cooking Purposes (H)
✓ Yes □ No
98a. Overall condition of water outlets/taps (drinking fountains, bubblers, bottle fillers, kitchen prep, ice machines, etc).
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
98b. Year of last major reconstruction/replacement:
98c. Expected remaining useful life (years):
98d. Cost to reconstruct/replace \$:
98e. Comments Follow state guidelines for intermittent drinking water evaluation

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Fire Suppression Systems
99. Fire Suppression System (H)
☐ Yes ✓ No
99a. Type of fire suppression system (check all that apply)
Wet sprinkler system Dry sprinkler system Standpipes Hose cabinets Kitchen hood fire suppression Data special agent suppression Limited area sprinkler system Dust collector spark arrestor Paint booth fire suppression Other (describe)
99b. If "other" please describe below
99c. Overall condition of sprinkler systems:
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure
99d. Year of Last Major Reconstruction/Replacement:
99e. Expected Remaining Useful Life (Years):
99f. Cost to Reconstruct/Replace \$:
99g. Comments: None
100. Kitchen Hoods (H)
✓ Yes No
100a. Type of hood
Yes- Type 1 grease and smoke Yes- Type 2 heat and condensation
100b. Is kitchen exhaust system appropriate for all current appliances it serves?
✓ Yes □ No
100c. Overall Condition of Kitchen Hoods
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
100d. Year of Last Major Reconstruction/Replacement: 2010
100e. Expected Remaining Useful Life (Years): 5
100f. Cost to Reconstruct/Replace \$:
100g. Comments

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Electrical Systems **ELECTRICAL SYSTEMS** 101. Electrical Power Distribution System (H) ☐ No 101a. Electrical supply meets current needs: ✓ Yes No 101b. Condition of electrical power distribution system: Excellent ✓ Satisfactory Unsatisfactory Non-Functioning Critical Failure 101c. Year of last major reconstruction/replacement? 2003 101d. Expected remaining useful life (years): 5 101e. Cost to reconstruct/replace: \$145,000.00 101f. Comments: Replace rusted and damaged service end box in main electrical room. Replace all existing 102. Lighting Fixtures (H) ✓ Yes 102a. Condition of lighting figures: Excellent ✓ Satisfactory Unsatisfactory Non-functioning Critical failure 102b. Year of last major reconstruction/replacement: 1999 102c. Expected remaining useful life (years): 5 102d. Cost to reconstruct/replace: 102e. Comments 103. Emergency/ Exit Lighting Systems (H): ✓ Yes □ No 103a. Overall condition of emergency/exit lighting systems: Excellent ✓ Satisfactory Unsatisfactory Non-functioning Critical failure 103b. Year of last manjor reconstruction/replacement: 2010

103c. Expected remaining useful life (years): 3

103d. Cost to reconstruct/replace: 6,000.00

103e. Comments

Replace emergency lighting and exit signs in school. Most are past useful life.

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104. Emergency or standby power system (H)
☐ Yes ✓ No
104a. Types of back-up power system (check all that apply)
Generator fuel gas/ propane Generator diesel/ fuel oil Receptacle for mobile generator connection Central battery inverter ✓ Integral fixture/ battery equipment Other (specify)
104b. If "other" please describe here
104c. Overall condition of emergency/standby power systems:
 Excellent Satisfactory Unsatisfactory Non-functioning Critical failure N/A
104d. Year of last major reconstruction/replacement
104e. Expected remaining useful life (years):
104f. Cost to reconstruct/replace:
104g. Comments None
105. Fire Alarm Systems (manual, automatic fire detection, and notification appliances) (H) ✓ Yes No
105a. Overall condition of fire alarm system:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-functioning □ Critical failure
105b. Year of last major reconstruction/replacement: 2007
105c. Expected remaining useful life (years): 5
105d. Cost to reconstruct/replace: 25,000.00
105e. Comments Provide additional detection devices for code compliant coverage.
106. Carbon Monoxide Alarm System (H)
✓ Yes□ No
106a. Type of alarm system:
✓ 10-year battery stand alone alarm hardwired/interconnected detection and alarm gas detection (eg NG/CO) Other (specify)
106h If "Other" please specify

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Electrical Systems

106c. Overall condition of carbon monoxide alarm system:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-functioning □ Critical failure
106d. Year of last major reconstruction/replacement: 2014
106e. Expected remaining useful life (years): 5
106f. Cost to reconstruct/replace: N/A
106g. Comments None
107. Communcation Systems (H)
✓ Yes □ No
107a. Type of communication system (check all that apply)
✓ Public Address ✓ Phones (VOIP) □ Phones (Cellular) □ Phones (other) ■ Mass Notification □ Emergency voice communication fire alarm system □ Lockdown notification system □ Other (eg. radio) (describe below)
107b. If "Other" please describe
107c. Communication systems are adequate:
✓ Yes □ No
107d. Condition of communication system:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-functioning □ Critical failure
107e. Year of last major reconstruction/replacement: 2012
107f. Expected remaining useful life: 10
107g. Cost to replace/reconstruct: N/A
107h. Comments None

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lent Tra	ansportation Facilities
	s this building a transportation facility
☐ Ye	es ·
	108a. Type of transportation facility
	□ Bus/vehicle maintenance facility □ Bus storage facility
109. [Does this facility have a fuel dispensing system?
☐ Ye	es
	109a. Overall condition of fuel dispensing system
	Excellent Satisfactory Unsatisfactory Non-functioning Critical failure N/A
	109b. Year of last major reconstruction/replacement
	109c. Expected remaining useful life (years):
	109d. Cost to reconstruct/replace:
	109e. Comments No fuel dispensing system present at this facility.
110. [Does this facility have vehicle lifts
Ye Ye	
	110a. Overall condition of vehicle lifts
	Excellent Satisfactory Unsatisfactory Non-functioning Critical failure N/A
	110b. Year of last major reconstruction/replacement
	110c. Expected remaining useful life (years):
	110d. Cost to reconstruct/replace:
	110e. Comments No vehicle lifts present at this facility.
111.	Does this facility have a bus wash system?
Ye Ye	
	111a. Overall condition of bus wash
	Excellent Satisfactory Unsatisfactory Non-funtioning Critical failure
	\square N/A

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2020 BUILDING CONDITION SURVEY - 2020

Student Transportation Facilities

- 111b. Year of last major reconstruction/replacement
- 111c. Expected remaining useful life (years):
- 111d. Cost to reconstruct/replace:
- 111e. Comments No bus wash system present at this facility.

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ACCESSIBILITY

112. Exterior Accessible Route to Building (H)

People with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities. This route must include handicapped parking, curb cuts, ramps, and automatic door operators as necessary to enter the building.

Is there an accessible exterior route as specified above?
✓ Yes □ No
112a. Features provided for exterior accessible route (check all that apply)
 ✓ Curb ramps Exterior ramps ✓ Handicap parking
112b. Cost of improvements needed to provide exterior accessible route to building \$:
112c. Comment
113. Is there an exterior accessible route to recreational facilities?
✓ Yes □ No
113a. Cost of improvements to provide exterior accessible route(s) to recreational facilities \$:
113b. Comments
114. Exterior recreational facilities that are on an accessible route and meet accessibility standards (check all that apply)
 □ Playground and play equipment ☑ Playfield(s) □ Athletic Field(s) □ Exterior Bleachers □ Bathroom Facilities □ Concession Stand
114a. Cost of improvements to provide exterior accessible recreational facilities \$:
114b. Comments
115. Interior Accessible Route, Access to Goods and Services, and Restroom Facilities (H)
The layout of the building should allow people with disabilities to obtain materials or services and use the facilities without assistance. This should include access to general purpose and specialized classrooms, public assembly spaces (such as libraries, gymnasiums, auditoriums), nurse's office, main office, and restroom facilities. Services include drinking fountains, telephones, and other amenities.
Is there an interior accessible interior route as specified above?
✓ Yes No
115a. Cost of improvements needed to provide interior accessible route(s) as spcified above \$:
115b. Comments

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116	6. Does this facility have interior spaces that meet accessibility standards (check all that apply)
V	Classrooms
	Labs (science, art, technology, etc)
	Shops
$ \mathbf{V} $	Main Office
$ \mathbf{V} $	Health Office
$ \mathbf{V} $	Gymnasium
$ \overline{} $	Cafeteria
	Auditorium
	Stage
$ \mathbf{V} $	Restrooms on each floor

116a. Cost of improvements to provide interior spaces that meet accessibility standards \$: 45,000.00

116b. Comments Cafetorium stage is not accessible, consider installing a lift.

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ENVIRONMENT/COMFORT/HEALTH 117. General Appearance

117. General Appearance
117a. Overall Rating:
☑ Good □ Fair
Poor
117b. Comments:
118. Cleanliness (H)
118a. Overall Rating:
✓ Good
Fair Poor
118b. Comments:
119. Are there walk off mats; grills in the entryway?
☐ Yes ✓ No
119a. If yes: at least 6 feet long?
☐ Yes
□ No
120. Is there noise in classrooms from HVAC units, traffic, etc. that may impact education? (H) Yes
✓ No
121. Lighting Quality (H):
121a. Types of lighting in general purpose classrooms (check all that apply):
✓ Daylight (natural)
Not full spectrumFull spectrum
☐ LED ✓ Flourescent
Other (describe)
121a.1 Describe Other:
121b. Are there blinds in the classroom to prevent glare?
✓ Yes □ No
123c. Overall Rating:
Good
✓ Fair Poor
121d. Comments:
None

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2020 BUILDING CONDITION SURVEY - 2020

Environment/Comfort/Health

122. Evidence of Vermin (H)

122a. Is there evidence of active infestations of(check all that apply)?	
Rodents	
Wood-boring or Wood-eating Insects	
Cockroaches	
Other Vermin	
▼ None	

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Indoor Air Quality

Indoor Air C	Quality	
	Mold (H)	
123a.	Is there visible mold or moldy odors?	
☐ Ye ✓ No	es	
	123a.1. If yes, where? (check all that apply)	
	Classroms Hallways Ventilation system Toilet rooms Cafeteria Kitchen Auditorium Gymnasium	Locker rooms Labs Workshops Offices Storage Crawl space Attic Other places (describe)
	123a.2 Describe other:	
	123b. Are any surfaces constructed of any of the fol	lowing materials?
	✓ Paper-faced or gypsum products✓ Cellulose products (typically ceiling tiles)	
	123c. Is there evidence of water intrusion?	Y
	☐ Yes ✓ No	
	123d. Estimated cost of necessary improvements \$:	
	123e. Comments:	
124.	Humidity/Moisture (H)	
124	4a. Overall rating of humidity/moisture condition in buildin	g:
Go Fai	air	
	124b. Are any of the following found in/or around classro	om areas (check all that apply)?
	 Active leaks in roof Active leaks in plumbing Moisture condensation Visible stains or water damage ✓ None 	
	124c. Are any of the following found in/or around other ar	reas (check all that apply)?
	 Active leaks in roof Active leaks in plumbing Moisture condensation Visible stains or water damage ✓ None 	
125.	Ventilation: fresh air intake locations, air filters, etc. (H)	
125a. ☐ Ye. ✓ No		or garbage storage/disposal areas?

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125b. Is there accumulated dirt, dust or debris around fresh air intakes? ☐ Yes ☑ No
125c. Are fresh air intakes free of blockage?
✓ YesNo
125d. Is accumulated dirt, dust or debris in ductwork?
☐ Yes ✓ No
125e. Are dampers functioning as designed?
✓ Yes□ No
125f. Condition of air filters:
☐ Good ✓ Fair ☐ Poor
125g. Outside air is adequate for occupant load:
✓ Yes □ No
125h. Rating of ventilation/indoor air quality:
☐ Good ✓ Fair ☐ Poor
125i. Comments:
126. Indoor Air Quality (IAQ) Plan (H)
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program?
126. Indoor Air Quality (IAQ) Plan (H)
 126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? Yes
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ✓ Yes No
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ✓ Yes No 126b. If No, is some other IAQ management plan used? ☐ Yes
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ✓ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ☑ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No 126c. Has the District assigned IAQ responsibilities to a designated individual? ☑ Yes
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ☑ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No 126c. Has the District assigned IAQ responsibilities to a designated individual? ☑ Yes ☐ No
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? Yes No 126b. If No, is some other IAQ management plan used? Yes No 126c. Has the District assigned IAQ responsibilities to a designated individual? Yes No 126c.1 If Yes, what is their job title? Director of Facilities
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ✓ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No 126c. Has the District assigned IAQ responsibilities to a designated individual? ✓ Yes ☐ No 126c.1 If Yes, what is their job title? Director of Facilities 127. Does the school practice Integrated Pest Management (IPM)? (H)
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ✓ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No 126c. Has the District assigned IAQ responsibilities to a designated individual? ✓ Yes ☐ No 126c.1 If Yes, what is their job title? Director of Facilities 127. Does the school practice Integrated Pest Management (IPM)? (H) ✓ Yes ☐ No
126. Indoor Air Quality (IAQ) Plan (H) 1268a. Does the school district use EPA's Tools for Schools program? ☑ Yes ☐ No 126b. If No, is some other IAQ management plan used? ☐ Yes ☐ No 126c. Has the District assigned IAQ responsibilities to a designated individual? ☑ Yes ☐ No 126c.1 If Yes, what is their job title? Director of Facilities 127. Does the school practice Integrated Pest Management (IPM)? (H) ☑ Yes ☐ No 127a. Is vegetation kept one foot away from the building? ☑ Yes

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Indoor Air Quality

01/27/2020 02:22 PM

	127c. Is there a certified pesticide applicator on staff?
	☐ Yes ✓ No
	127d. Are pesticides used in the building?
	☐ Yes ✓ No
	127d.1 If Yes, how are they typically applied?
	Spot treatment Area wide treatments
	127e. Are pesticides used on the grounds?
	☐ Yes ✓ No
	127e.1 If Yes, was an emergency exemption granted by the Board of Education?
	Yes No
128. (H)	Does the school have a passive radon mitigation system installed (was built with radon resistant features)?
Ye	
	128a. Has the facility been tested for the presence of radon?
	✓ Yes No
	128b. Were any of the results of the test greater than or equal to 4 picocuries per liter (pCi/L)?
	☐ Yes ✓ No
	128c. If Yes, did the school take steps to mitigate the elevated radon levels?
	Yes, active mitigation system installed Yes, passive mitigation system made active Yes, ventilation controls (HVAC) adjusted Yes, other (describe) No action taken
	128c.1 Describe other actions taken to mitigate elevated radon levels:
	Increase ventilation to occupied spaces

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Emergency Shelter

Emergency	Shelter
129.	Does this building serve as an emergency shelter?
Ye. Ve.	
	129a. Is there a written agreement with the American Red Cross for the use of this building as an emergency shelter?
	☐ Yes ✓ No
	129b. Does this building have an emergency generator to support sheltering operations (lights, HVAC, etc.)?
	✓ No
	129b.1 If Yes, what systems are connected to the emergency generator? (check all that apply)
	Communication system Fire alarm system Security system Lighting HVAC Sump pump
	Other (specify)
	129c. If "Other" please specify
	129d. Does this facility have a cooking/food preparation kitchen?
	✓ Yes □ No
	129d.1 If Yes, is the area outfitted for:
	Full preparation and cooking kitchen Warming capabilities only
	129e. What items in the cooking/food preparation kitchen are powered by the emergency generator? (check all that apply)
	Warming/cooking equipment
	Refrigeration equipment Other kitchen equipment
	129f. Potable water:
	✓ Provided by municipal system
	Provided by on-site wells - not connected to the emergency generator
	Provided by on-site wells - connected to the emergency generator 120g Sapitary:
	129g. Sanitary: ✓ Gravity discharge
	Force main pumping station - not connected to the emergency generator
	Force main numning station - connected to the emergency generator

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Cornwall Central School District

2020 Building Condition Survey Summary



- Only building systems or components that have been rated as Unsatisfactory (U), Non-Functioning (NF) or Critical Failure (CF) or
 have a useful life of five or less years are listed below and include a repair or replacement cost.
- Any health, safety and / or structural system that is rated "Unsatisfactory" results in an overall building rating of "Unsatisfactory".
- · Any health, safety and / or structural system that is rated "Non-functioning" or "Critical failure" results in an overall building rating of "Poor".

• Cost information reflects construction costs only, incidental expenses not included within BCS Summary.

Building Name	2015 BCS Item	2015 BCS Item Rating	2020 BCS Item	y, incidental expenses not incl	Useful Life (Years)	Item Rating	Scope of Work	Health and Safety / Structural	Health and Safety / Structural Costs	Other Item Costs
Cornwall Elementary ES (Lee										
Road)	37	S	39	Water	2	U	Add backflow preventer (RPZ) or double check valve on water service; replace 3- inch diameter water service line. There have been two major water line breaks in recent winters, and pipe is over 50 years old. Pipe is assumed to be at end of useful life.	Н	\$250,000	
	38	S	40	Site Sanitary	10	S	It is recommended that a video inspection be conducted on the sanitary sewer service line. The pipe is over 50 years old, and was last inspected 10 years ago. Recently there have been issues with pipes and structures clogging inside the building.	Н	\$25,000	
	41	S	43	Site Electrical, Including Exterior Distribution	5	U	Replace Pole Mounted Electric Service Transformers.	Н	\$50,000	
	42	S	44	Closed Drainage Pipe Stormwater Management System	10	S	It is recommended that a video inspection be conducted on the stormwater pipes and structures.	No		\$50,000
	43	N/A	45	Open Drainage Pipe Stormwater Management System	10	S	Repair swale, swale in poor condition and not functioning properly.	No		\$4,500
	53	S	55	Pavement (Roadways and Parking Lots)	2	U	Replace driveway pavement, pavement at end of useful life; replace concrete curb, concrete curbing nearing end of useful life; replace speed humps, speed humps at end of useful life; replace pavement, pavement in poor condition and nearing end of useful life; replace parking lot pavement, pavement nearing end of useful life.	No		\$2,318,400
	54	S	56	Sidewalks	2	U	Replace asphalt walk with concrete, asphalt walk nearing end of useful life; replace asphalt courtyard with concrete, asphalt at end of useful life; replace concrete site stair, stair treads worn/spalling, and landing cross-slope not code compliant; repair retaining wall, retaining wall in poor condition; loose stones and joints, see Chazen's attachment for full scope.	No		\$464,104
	56	S	58	Athletic Fields and Play Fields	5	U	Replace basketball court pavement. Large section of asphalt missing in center of surface, and the subbase is exposed and eroding.	No		\$224,000
	61	S	66	Exterior Walls/Columns	3	S	Repair/ replace architectural 'band' detail; units are warped, bowed, and butt joint is compromised. Seal vertical joints along "stone" panel below window systems, several joints are open. Repoint unit masonry (brick) along building elevations. Repoint/ reconstruct unit masonry (brick) at chimney above roof. Masonry cleaning.	S	\$367,525	
	62	S	67	Chimneys	5	U	Re-point, repair and clean masonry	S	\$8,500	

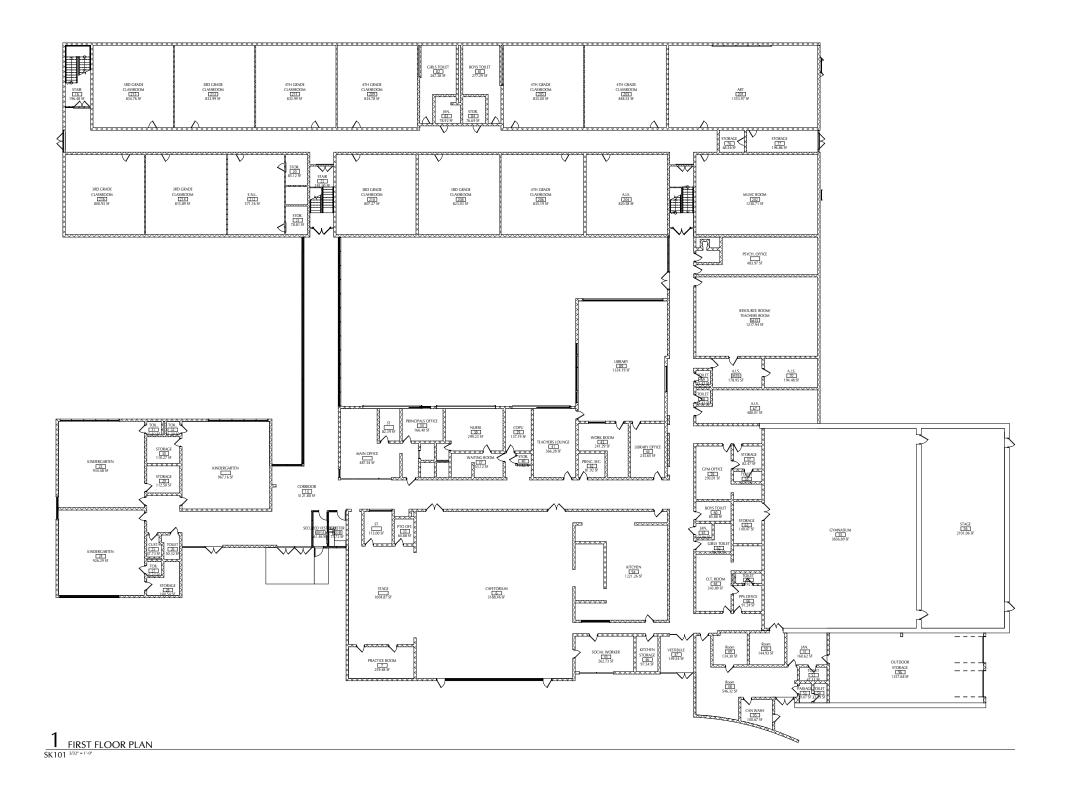
Building Name	2015 BCS Item	2015 BCS Item Rating	2020 BCS Item	Item Title	Useful Life (Years)	Item Rating	Scope of Work	Health and Safety / Structural	Health and Safety / Structural Costs	Other Item Costs
	64	S	69	Exterior Doors	3		Replace building storefront system (aluminum) at corridor bridge and Multi- purpose room. Replace exterior doors and frames (hollow metal). Replace exterior doors and frames (aluminum); Door B2 & A10 + adjacent SF materials.	No		\$115,000
	65	S	70	Exterior Steps, Stairs, and Ramps	3	S	Replace courtyard handrail system along perimeter of small plaza area; existing system does not meet current code parameters.	S	See Category 56	
	67	S	72	Windows	6	S	Replace building storefront system (aluminum) at corridor bridge and multi- purpose room	No		\$199,525
	72	S	77	Resilient Tiles or Sheet Flooring	5	U	Remove 9x9 floor tiles; replace resilient flooring (9 classrooms, Library Work Room & Storage)	No		\$107,800
	75	S	80	Ceilings	5	S	Replace classroom ceiling systems in 40 classrooms and other instructional spaces. Corridor ceilings are in good condition.	Yes	\$360,000	
	77	S	82	Interior Doors	3	U	Replace interior doors and hardware, including closet bi-fold door systems; doors and frames are not rated as required by authority having jurisdiction	No		\$140,000
	78	S	83	Interior Stairs	5	S	Handrails are not ADA compliant, no handrail extension observed.	S	\$15,000	
	89	S	87	Heat Generating Systems	0	U	Heating and ventilation system in the Kindergarten wings is deficient, units are malfunctioning and should be replaced. Add inline booster pump for three unit ventilators in the kindergarten rooms and additional FTRs. Add modulating valves to existing radiators in the Vestibule for temperature control.	Н	\$200,000	
	92	S	88	Ventilation System	0	U	Install exhaust system for the Gymnasium; replace existing H&V units and associated exhaust fans serving Cafeteria and Kitchen due to maintenance access issues and the unit is near its useful life.	Н	\$175,000	
	N/A	N/A	94	Sanitary System	3	U	Replace concealed galvanized drainage piping and necessary rehabilitation due to deteriorating steel pipe.	Н	\$700,000	
	80	S	101	Electrical Power Distribution System	5	S	Replace rusted and damaged service end box in main electrical room. Replace all existing panel boards in the school that are past useful life. De-energize, clean, thermal scan, and fix loose connections on 1200A main switchboard. Exercise, lubricated all switches and breakers.	Н	\$145,000	
	99	S	103	Emergency/ Exit Lighting Systems	3	S	Replace emergency lighting and exit signs in school. Most are past useful life.	Н	\$6,000	
	96	S	105	Fire Alarm Systems	5	S	Provide additional detection devices for code compliant coverage.	Н	\$25,000	
	102	N/A	115 / 116	Interior Accessible Route, Access to Goods and Services, and Restroom Facilites	N/A	S	Cafetorium stage is not accessible, consider installing a lift.	н	\$45,000	

Building Sub Totals	\$2,372,025	\$3,623,329

Sunding (State	Building Total				\$5,995,354
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Section 3.0 // Existing Floor Plans and Photographs

SECTION 3.1 // Building Plans

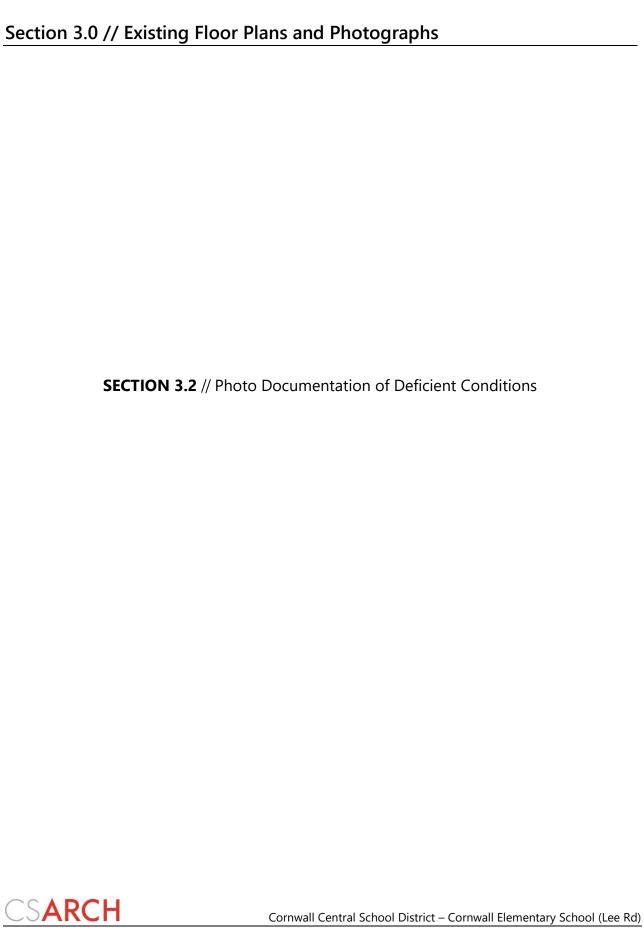






CORNWALL CENTRAL SCHOOL DISTRICT







CES-01



<u>Category 44: Closed Drainage Pipe Stormwater Management System</u> Need additional catch basins in parking lot and in driveways in front of the building.



CES-03

<u>Category 53: Point of Outfall Discharge</u> Clean discharge point/swale.



CES-04



Category 55: Pavement (Roadways and Parking Lots)
Replace driveway and parking lot pavement. Pavement in poor condition and at end of useful life.

CES-05









Category 56: Sidewalks

Replace concrete sidewalk. Sidewalk in poor condition. Surface heaves in winter creating an unsafe surface. Replace concrete pad at door. Concrete pad has settled and there is greater than 1/2" rise to finished floor elevation (not code compliant). Replace/install ADA curb ramps at crosswalks.





CES-10

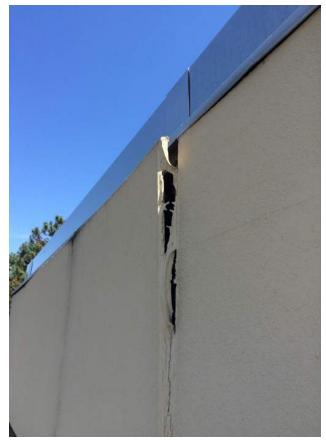


<u>Category 56: Sidewalks</u>
Replace asphalt walks with concrete. Asphalt walks nearing end of useful life. Install drainage. Replace concrete site stair. Stair treads worn/spalling, and landing cross-slope not code compliant.



CES-12

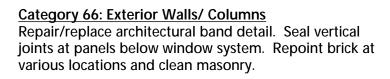
Category 58: Athletic Fields and Play Fields
Replace basketball court pavement. Large section of asphalt missing in center of surface, and the sub-base is exposed and eroding.







CES-13 CES-14 CES-16





CES-17



CES-18

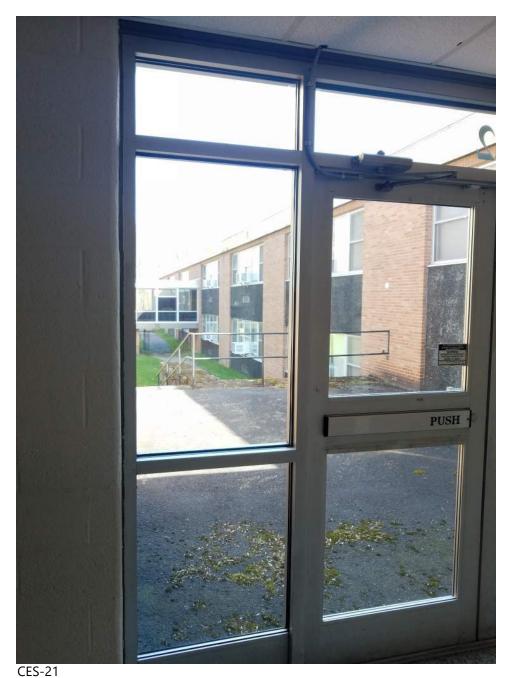
<u>Category 67: Chimneys</u> Repoint, repair, and clean masonry.



CES-19



CES-20





Category 69: Exterior Doors
Replace storefront system at corridor bridge and multi-purpose room. Replace hollow metal exterior doors and frames. Replace aluminum exterior doors and frames (B2 & A10 + adjacent storefront)







CES-24



<u>Category 70: Exterior Steps, Stairs, and Ramps</u>
Replace courtyard handrail system. Existing system does not meed current code parameters.

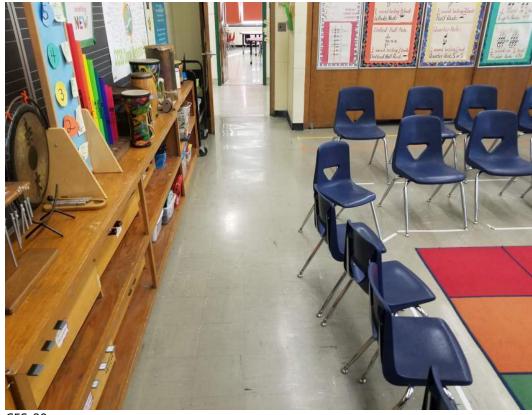
CES-25



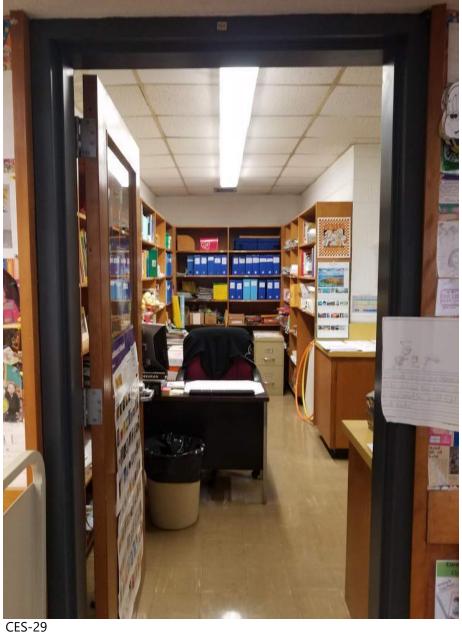
CES-26



<u>Category 72: Windows</u> Replace building storefront system at corridor bridge and multi-purpose room.



CES-28



Category 77: Resilient Tiles or Sheet Flooring Remove 9x9 floor tiles. Replace resilient flooring in 9 classrooms, the library work room, and storage.







CES-31



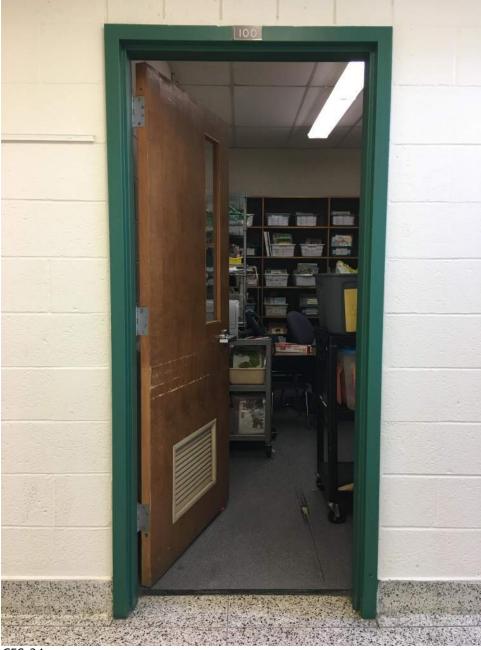
<u>Category 80: Ceilings</u> Replace classroom ceilings in 40 classrooms and other instructional areas.

CES-32

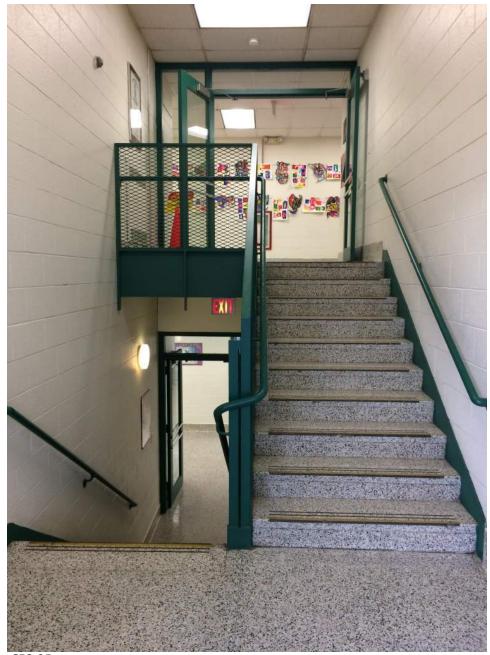


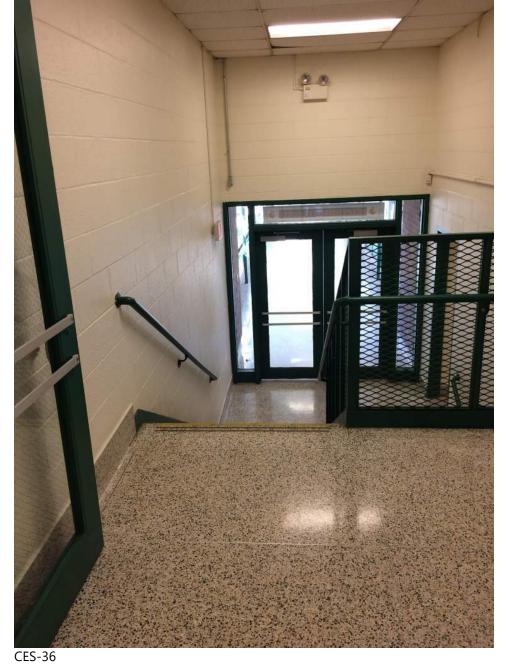


Category 82: Interior Doors
Replace interior doors and hardware, including bi-fold door systems. Existing doors and frames are not rated as required.



CES-34





CES-35

<u>Category 83: Interior Stairs</u> Handrails are not ADA compliant. No handrail extensions observed.



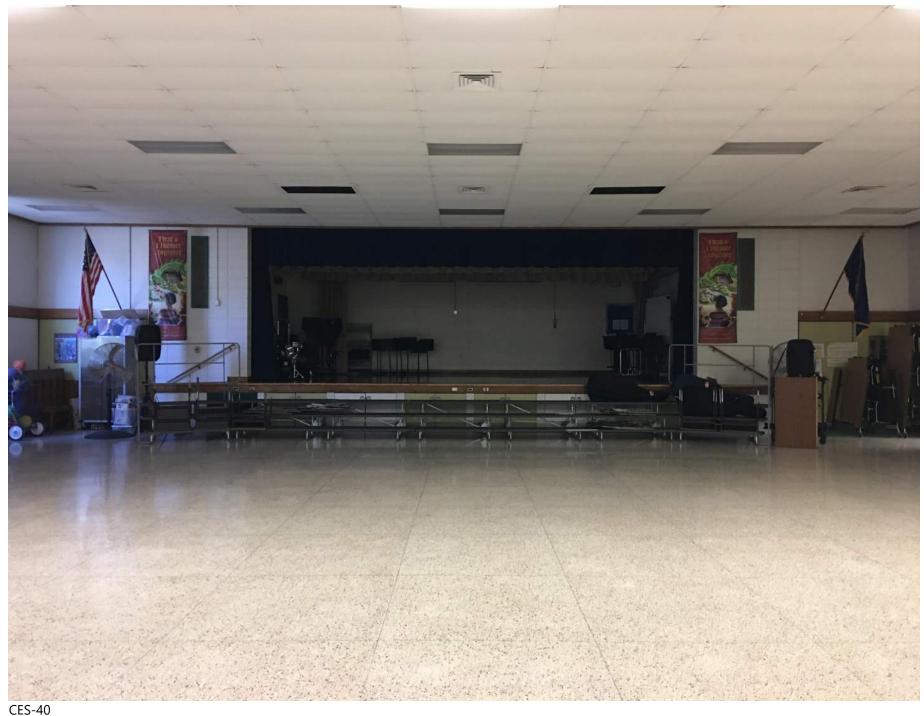


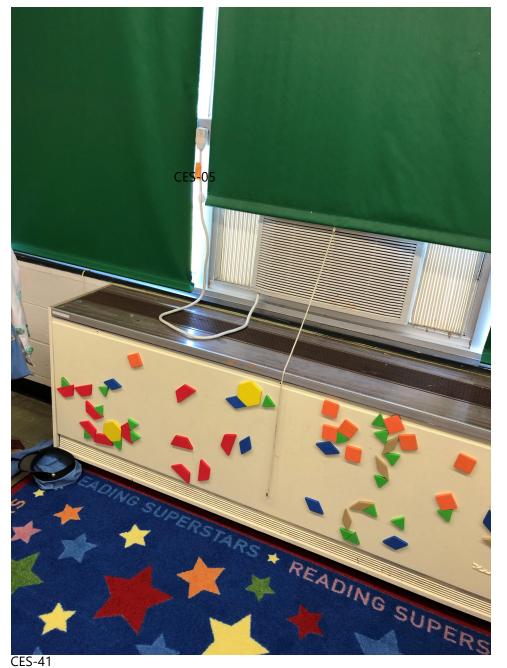


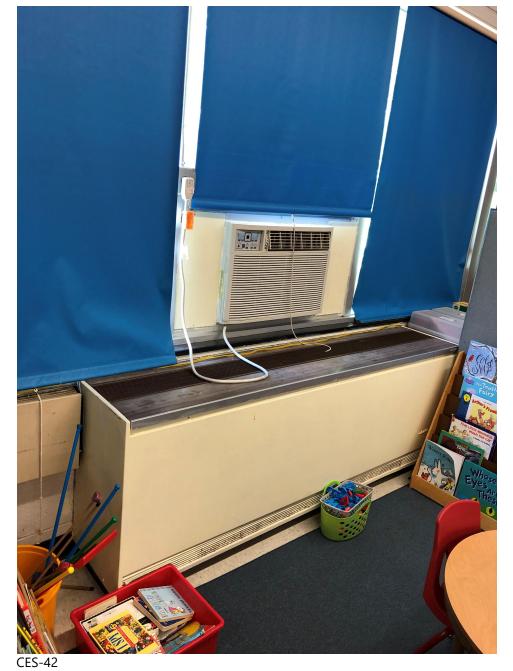


<u>Category 102: Lighting Fixtures</u>
Replace lighting in classrooms throughout building and associated controls.

CES-39

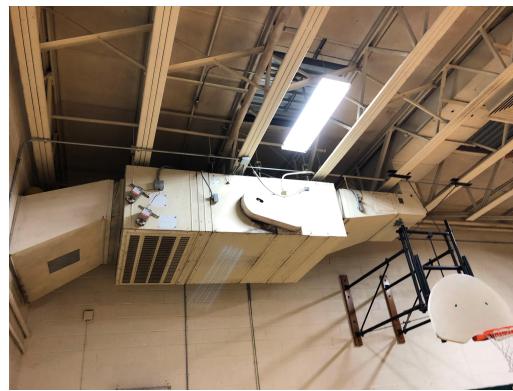






<u>Category 87: Heat Generating Systems</u>
The unit ventilators do not provide enough heating in the three (3) Kindergarten classrooms.





CES-44

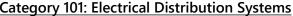
Category 89: Mechanical Cooling / Air-Conditioning Systems Install exhaust system for the gymnasium.







CES-45 CES-46 CES-47



Category 101: Electrical Distribution Systems
Existing switchboard assembly in good condition but approaching end of useful service life. Severely corroded existing cable pull box requires replacement. Existing panel boards are 53 years old and past their useful service life.





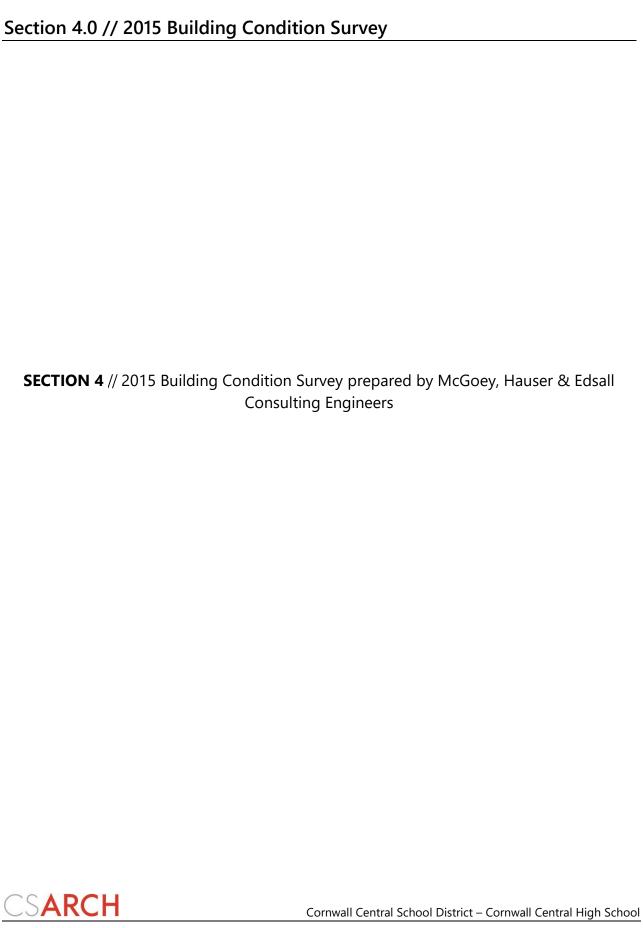






<u>Category 102: Lighting Fixtures</u> Existing recessed lighting system is in fair to poor condition.

CES-51



CORNWALL CSD

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

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Building Information

Page	Last	Modified:	06/28	1/2016
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Part-time custodians:

Totals:

	201 Modified 66/25/25 16	
	ng Information ame of School District:	
CORNW	ALL CSD	
2. SE	ED District 8-Digit BEDS Code:	
4403010	60000	
	3. Building Name:	
	Lee Road Elementary School	
	4. SED 4-Digit Facility Code:	
	0006	
	5. Survey Inspection Date:	
	10/28/2015	
	6. Building 911 Address:	
	99 Lee Road	
	7. City:	
	Cornwall	
	8. Zip Code:	
	12518	
	9. Certificate of Occupancy Status:	
	☑ A - Annual	
	□ T - Temporary □ N - None	
'	10. Certificate of Occupancy Expiration Date:	
	09/01/2016	
Buildi	ng Age, Gross Square Footage and Maintenance Staff	
	11. Year of Original Building:	
	1967	
	12. Gross square ft. of Building as currently configured:	
	57,598	
	13. Number of Floors:	
	2	
	14. How many full-time and part-time custodians are employed at th	e school (or work in the building)?
		Count Employees
	Full-time custodians:	6

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0

6

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

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Building Information

Page	Last	Modified:	06/28	/2016
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Building Ownersh	nip and	Occupand	y Status
-------------------------	---------	----------	----------

J = 1 - p = 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
15. Building Ownership (check one):	
☑ Owned and used by district	
☐ Owned by District and leased to non-district entity	
☐ Owned by District, part used by district, part leased to no	on-district entity
☐ Owned by non-district entity and leased to district	
16. For which of the following purposes is the	building currently used? (check all that apply)
☑ Used for student instructional purposes	
☐ Used for district administration	
☐ Used for other district purposes	
☐ Used by other organization(s)	
ng Users	
17. How many students were registered to red	eive instruction in this building as of October 1, 2014? (If none,
enter "0") and skip to "Program Spaces" section	n. (Do not include evening class students)
535	
18. Of these registered students, how many re	eceive most of their instruction in:
To. Of these registered students, now many to	source most of their mistraction in:
	Quantity
8a. Permanent instructional spaces (i.e., regular classrooms)	535
8b. Temporary instructional spaces (i.e., portable or	
emountable classrooms) attached to the building	0
18c. Non-instructional spaces used as instructional spaces	0
opasse	
-	types of non-instructional spaces were being used for instructional
purposes on October 1, 2014? (check all that ap	oply)
Cafeteria	
☐ Gymnasium	
☐ Administrative Spaces	
☐ Library	
□ Lobby	
□ Stairwell	
□ Storage space	
Other (please describe)	
None	
19. Grades Housed:	
K thru 5	
	ne 2013-14 school year (July 1 through June 30, was the building
closed due to facilities failures, system malfund	ctions, structural problems, fire, etc? (if none, enter "0")
1. Is the building used for instructional purp	
	oses in the summer?
	oses in the summer?
	oses in the summer?

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Building Information

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22. Have there been renovations or construction in the building during the past 12 months?
☑ Yes
□ No
23. Was major construction/renovation work since 2010 conducted when school was in session?
□ Yes
☑ No

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CORNWALL CSD Status Date: 06/28/2016 11:06 AM

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Progra	m Sp	aces			
Page L	ast N	/lodifie	d: 06/24/2016		
Progr	am S	Spaces	S		
	24.	Numb	per of instructional clas	ssrooms:	
	40				
	25.	Gross	s square footage of all i	instructional classrooms (combined)):
	31,18			(**************************************	
	26.	Other	spaces provided: (che	eck all that apply)	
			□ a. N/A (none) □ b. Administration □ c. Art □ d. Audio Visual □ e. Auditorium □ f. Cafeteria □ g. Computer Room □ h. Guidance □ i. Gymnasium	 ☑ j. Health Office ☐ k. Home & Careers ☑ l. Kitchen ☐ m. Large Group Instruction ☑ n. Library ☑ o. Multipurpose Rooms ☐ p. Music ☐ q. Pre-K ☑ r. Remedial Rooms 	 ☑ s. Resource Rooms ☐ t. Science Labs ☐ u. Special Education ☐ v. Swimming Pool ☐ w. Teacher Resource ☐ x. Technology/Shop ☐ y. Other (please describe)
		26y.	Describe other space	es .	
		(No R	Response)		
Space	Ade	equac	у		
	27.	Rating	g of space adequacy:		
	□ F	Good Fair Poor			
		27a.	Enter comments:		
		(No R	Response)		
			=	ion expenses anticipated for this buil swered after the building inspection i	is complete) \$
_	20,00	0.00	\$1,500,000.00	As reported by the previous design profes to the 2015 BCS	ssional with a supplemental document
		Overa Excellent Satisfacto Jusatisfa Poor	ory	e answered after the building inspect	tion is complete)
	30.	Was	overall building rating e	established after consultation with he	ealth and safety committee?
		Yes No			
A/E In		nation	:		
	31.	A/E F	irm Name:		
	McGo	oey, Hau	ser & Edsall Consulting Engi	ineers, DPC	

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2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Program Spaces

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32.	A /	r:		۸ ـ	لـ ا	ess:
3Z.	ΑI	r II	m	ΑC	ıar	ess:

33 Airport Center Drive Suite 202

New Windsor, NY 12553

33. A/E Firm Phone Number:

8455673100

34. E-mail:

mlamoreaux@mhepc.com

35. A/E Name:

Michael J. Lamoreaux, P.E.

36. A/E License #:

78221

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2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

One Offices
Page Last Modified: 06/28/2016
Site Utilities
37. Water
✓ Yes□ No
37a. Type of Service:
 ✓ Municipal or Utility provided □ Well □ Other
37b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
37c. Year of Last Major Reconstruction/Replacement:
1967
37d. Expected Remaining Useful Life (Years):
15
37e. Cost to Reconstruct/Replace \$: (No Response)
37f. Comments:
(No Response)
38. Site Sanitary (H)
✓ Yes □ No
38a. Type of Service:
 ✓ Municipal or utility sewer ☐ Site septic ☐ Other
38b. Condition:
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
38c. Year of Last Major Reconstruction/Replacement:
1967
38d. Expected Remaining Useful Life (Years):
15

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2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

Page Last Modified: 06/28/2016		
38e. Cost to reconstruct/Re	place \$:	
(No Response)		
38f. Comments:		
(No Response)		
39. Site Gas (H)		
☑ Yes □ No		
39a. Type of gas service:		
☑ Natural Gas☐ Liquid Petroleum		
39b. Condition:		
□ Excellent		
✓ SatisfactoryUnsatisfactory		
□ Non-Functioning□ Critical Failure		
39c. Year of Last Major Rec	onstruction/Replacement;	
2001		
39d. Expected Remaining U	seful Life (Years):	
15		
39e. Cost to Reconstruct/R	place \$:	
(No Response)		
39f. Comments:		
(No Response)		
40. Site Fuel Oil (H)		
☐ Yes ☑ No		
41. Site Electrical, Including Exte	rior Distribution (H)	
✓ Yes□ No		
41a. Service Provider:		
☑ Municipal or utility provided		
□ Self-Generated□ Other		
□ N/A		

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☐ Critical Failure

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Site Utilities

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41b. Type of Service:	
□ Above Ground	
☑ Below Ground□ N/A	
41c. Condition:	
□ Excellent☑ Satisfactory	
□ Unsatisfactory□ Non-Functioning	
□ Critical Failure	
41d. Year of Last Major Reconstruction/Replacement:	
1967	
41e. Expected Remaining Useful Life (Years):	
10	
41f. Cost to Reconstruct/Replace \$: (No Response)	
41g. Comments:	
(No Response)	
Stormwater Management	
42. Closed Drainage Pipe Stormwater Management System	
42a. Does this facility have a closed pipe system?	
□ Yes	
☑ No	
43. Open Drainage Pipe Stormwater Management System	
43a. Does this facility have an open stormwater system (ditch)?	
□ Yes	
☑ No	
44. Catch Basins/Drop Inlets/Manholes	
44a. Does this facility have catch basins/drop inlets/manholes?	
✓ Yes□ No	
44b. Condition:	
□ Excellent☑ Satisfactory	
□ Unsatisfactory	
Non Eunationing	

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2015 Building Condition Survey Instrument - 2015 Building Conditions Survey

Site Utilities

Page Last Modified: 06/28/2016 44c. Year of Last Major Reconstruction/Replacement: 44d. Expected Remaining Useful Life (Years): 44e. Cost to Reconstruct/Replace \$: (No Response) 44f. Comments: Catch basins require periodic cleaning. 45. Culverts 45a. Does this facility have culverts? □ Yes ✓ No 46. Outfalls 46a. Does this facility have outfalls? ✓ No 47. Infiltration Basins/Chambers 47a. Does this facility have infiltration basins/chambers? □ Yes ✓ No 48. Retention Basins 48a. Does this facility have retention basins? □ Yes ✓ No 49. Wetponds 49a. Does this facility have wetponds? □ Yes ✓ No 50. Manufactured Stormwater Proprietary Units

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50a. Does this facility have proprietary units?

☐ Yes ☑ No

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Site Utilities

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51	. Point of Outfall Discharge: (check all that apply)
	Municipal storm sewer system
	Combined sewer system
✓	Surface Water
☑	On-site recharge
	Other (describe)
	Not Applicable
52	. Outfall Reconnaissance Inventory Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?
	were an stormwater outrains inspected during dry weather for signs or non-stormwater discharge:
$\overline{\mathbf{Z}}$	Yes
	No
	Not Applicable

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er Site Features	
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ner Site Features	
53. Pavement (Roadways and Parking Lots)	
☑ Yes	
Concrete Asphalt Gravel Other None	
53b. Condition:	
 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure 	
53c. Year of Last Major Reconstruction/Replacement:	
2000	
53d. Expected Remaining Useful Life (Years):	
5	
53e. Cost to Reconstruct/Replace \$:	
(No Response)	
53f. Comments:	
some cracking and settlement noted.	
54. Sidewalks	
✓ Yes□ No	
54a. Type: (check all that apply)	
 ☑ Concrete ☐ Asphalt ☐ Paver ☐ Other 	
54b. Condition:	
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure 	
e l	ast Modified: 06/23/2016 r Site Features 53. Pavement (Roadways and Parking Lots) 2 Yes No 53a. Type: (check all that apply) Concrete Aphalt Gravel Other None 53b. Condition: Excellent Sainfactory Unsatisfactory Unsatisfactory Critical Failure 53c. Year of Last Major Reconstruction/Replacement: 2000 53d. Expected Remaining Useful Life (Years): 5 53e. Cost to Reconstruct/Replace \$: (No Response) 53f. Comments: some cracking and settlement noted. 54. Sidewalks 2 Yes No 54a. Type: (check all that apply) 2 Concrete Aphalt Paver Other Statisfactory Unsatisfactory Unsat

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54c. Year of Last Major Reconstruction/Replacement:

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Other Site Features

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	54d. Expected Remaining Useful Life (Years):
	5
	54e. Cost to Reconstruct/Replace \$:
	(No Response)
	54f. Comments:
	Some expansion of sidewalk pattern under planning.
55.	Playgrounds and Playground Equipment
✓ Ye□ No	
	55a. Condition:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	55b. Year of Last Major Reconstruction/Replacement:
	2000
	55c. Expected Remaining Useful Life (Years):
	5
	55d. Cost to Reconstruct/Replace \$:
	(No Response)
	55e. Comments:
	(No Response)
56.	Athletic Fields and Play Fields
□ Ye	
	56f. Does the facility have synthetic turf field(s)
	□ Yes ☑ No
	56f.1 If Yes, how many synthetic turf fields?
	(No Response)
	56f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):
	(No Response)
	56f.3 Type of synthetic turf field infill:
	(No Response)

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Other Site Features

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Laot	Wildelied. 00/20/2010
57	. Exterior Bleachers / Stadiums
	Yes
$\overline{\mathbf{Z}}$	No
58	. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)
	Yes
⊌	No
	-10

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Substructure

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Substructure	
59. Foundation (S)	
59a. Type (check all that apply):	
☑ Reinforced Concrete	
☑ Masonry on Concrete Footing	
□ Other	
59b. Evidence of structural concerns (check all that apply):	
□ Structural Cracks	
☐ Heaving/Jacking	
□ Decay/Corrosion	
□ Water Penetration	
☐ Unsupported Ends	
□ Other	
✓ None	
59c. Condition:	
□ Excellent	
☑ Satisfactory	
□ Unsatisfactory	
□ Non-Functioning	
□ Critical Failure	
59d. Year of Last Major Reconstruction/Replacement:	
1967	
59e. Expected Remaining Useful Life (Years):	
15	
59f. Cost to Reconstruct/Replace \$:	
(No Response)	
59g. Comments:	
(No Response)	

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Building	Envelope
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60.	Structural Floors (S)
	60a. Type (check all that apply):
	Reinforced Concrete Slab on Grade Concrete/Metal Deck/Metal Joists Precast Concrete Structural System Wood Deck on Wood Trusses Wood Deck on Wood Joists Concrete Deck on Wood Structure Other (specify)
	60b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply):
	 □ Structural Cracks □ Unsupported Ends □ Rot/Decay/Corrosion □ Deflection □ Seriously Damaged/Missing Components □ Other Problems ☑ None
	60b.1 Describe Other Problems:
	(No Response)
	60c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):
	 □ Cracks □ Deflection □ Rot/Decay/Corrosion ☑ None
	60d. Overall Condition of Structural Floors:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	60e. Year of Last Major Reconstruction/Replacement:
	1967
	60f. Expected Remaining Useful Life (Years):
	15
	60g. Cost to Reconstruct/Replace \$:
	(No Response)
	60h. Comments:
	(No Response)

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building En	ivelope
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61.	Exterior Walls/Columns (S)
	61a. Material (check all that apply):
	Concrete Masonry Steel Wood Other (specify)
	61b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc.) (check all that apply):
	□ Structural Cracks □ Rot/Decay/Corrosion □ Other Problems □ None
	61b.1 Describe Other Problems:
	(No Response)
	61c. Evidence of Concerns with Exterior Cladding (check all that apply):
	 □ Cracks/Gaps □ Inadequate Flashing □ Efflorescence □ Moisture Penetration □ Rot/Decay/Corrosion □ Other Problems ☑ None
	61c.1 Describe Other Problems:
	(No Response)
	61d. Overall Condition of Exterior Walls/Columns: □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	61e. Year of Last Major Reconstruction/Replacement:
	1967
	61f. Expected Remaining Useful Life (Years):
	15
	61g. Cost to Reconstruct/Replace \$:
	(No Response)
	61h. Comments:
	(No Response)

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□ Unsatisfactory□ Non-Functioning□ Critical Failure

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Bui	lding	Envel	ope
	9		~ ~ ~

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62. Chim	neys (S)
✓ Yes	
62a.	Material (check all that apply):
	Masonry
	Concrete Metal
	Wood
	1 Specify other:
	Response)
	Overall Condition of Chimneys:
	Excellent
	Satisfactory
	Unsatisfactory Non-Functioning
	Critical failure
62c.	Year of Last Major Reconstruction/Replacement:
1967	
62.d	Expected Remaining Useful Life (Years):
15	
62e.	Cost to Reconstruct/Replace \$:
(No F	Response)
62f.	Comments:
(No F	Response)
	pets (S)
□ Yes☑ No	
63f.	Comments:
(No F	Response)
64. Exter	ior Doors
64a. C	overall Condition of Exterior Door Units:
□ Excellent	
☑ Satisfactor	ory The Control of th

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	64b. Overall condition of exterior door hardware:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	64c. Do any exterior doors have magnetic locking devices?
	✓ Yes□ No
	64d. Safety/Security features are adequate? ☑ Yes □ No
	64e. Year of Last Major Reconstruction/Replacement:
	1967
	64f. Expected Remaining Useful Life (Years):
	5
	64g. Cost to Reconstruct/Replace \$:
	(No Response)
	64h. Comments:
	(No Response)
	Exterior Steps, Stairs, Ramps (S)
☑ Yes	
□ No	
	65a. Overall Condition of Exterior Steps, Stairs and Ramps
	□ Excellent☑ Satisfactory
	□ Unsatisfactory
	□ Non-Functioning □ Critical Failure
	65b. Year of Last Major Reconstruction/Replacement:
	1967
	65c. Expected Remaining Useful Life (Years):
	5
	65d. Cost to Reconstruct/Replace \$:
	(No Response)
	65e. Comments:
	Stairs at exit near library.

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	9		

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66. Fire Escapes (S)
66a. Does This Facility Have One or More Fire Escapes?
□ Yes
☑ No
67. Windows
✓ Yes
□ No 67a. Window Material: (check all that apply)
✓ Aluminum
□ Steel
□ Vinyl □ Solid Wood
□ Wood w/ External Cladding System □ Other
67b. Overall Condition of Windows:
□ Excellent
✓ Satisfactory
□ Unsatisfactory□ Non-Functioning
□ Critical Failure
67c. All Rescue Windows are Operable:
✓ Yes□ No
□ N/A
67d. Year of Last Major Reconstruction/Replacement:
1989
67e. Expected Remaining Useful Life (Years):
10
67f. Cost to Reconstruct/Replace \$: (No Response)
67g. Comments:
(No Response)
Roof and Skylights (S)
68. Roof and Skylights (S)
✓ Yes
□ No

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Building Envelope

Pana I as	2000 Last Modified: 06/22/2016		
raye Las	Page Last Modified: 06/23/2016		
04			
	Ba. Type of roof construction (check all that apply):		
	Metal deck on metal trusses/joists		
	Wood deck on wood trusses/joists Wood deck on metal trusses/joists		
	Concrete on metal deck on metal trusses/joists		
	68a.1 Other roof construction type:		
Li	ght weight concrete on metal structure.		
	68b. Type of roofing material (check all that apply):		
☑	Single-ply membrane		
	Built-up		
	Asphalt shingle		
	Pre-formed metal		
	IRMA		
	Slate		
	Other (describe below)		
	68b.1 Other roofing material:		
(N	Io Response)		
68	Bc. Evidence of structural concerns with roof support system (beams/joists/trusses, etc.) (check all that apply):		
	Structural cracks		
	Unsupported ends		
	Rot/Decay/Corrosion		
	Deflection		
	Seriously damaged/missing components		
	Other concerns (describe)		
	None		
68	3c.1 Describe other concerns:		
(N	lo Response)		
68	3d. Evidence of structural concerns with roof deck (check all that apply):		
	Cracks		
	Deflection		
	Rot/Decay/Corrosion		
☑	None		
68	Be. Does this facility have skylights?		
	Yes		
☑	No		
68	Bf. Skylight material (check all that apply):		
	Plastic		
	Glass		
	Other		
\square	N/A		

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68g. Overall condition of skylights:
□ Excellent □ Satisfactory
·
☐ Unsatisfactory ☐ Non-Functioning
□ Critical Failure
Critical Paintite
68h. Evidence of concerns with roofing, skylights, flashings, and drains (check all that apply):
□ Failures/Splits/Cracks
□ Rot/Decay/Corrosion
☐ Inadequate flashing/curbs/pitch pockets
☐ Inadequate or poorly functioning roof drains
☐ Evidence of water penetration/active leaks
□ Other (specify)
☑ None
68h.1 Specify other concerns:
(No Response)
68i. Overall Condition of Roof and Skylights:
□ Excellent
☑ Satisfactory
□ Unsatisfactory
□ Non-Functioning
□ Critical Failure
68j. Year of Last Major Reconstruction/Replacement:
2008
68k. Expected Remaining Useful Life (Years):
12
68I. Cost to Reconstruct/Replace \$:
(No Response)
68m. Comments:
(No Response)
(ivo response)

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Interior Spaces		
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INTERIOR SPACES		

INTER	RIOR	SPACES
		Interior Bearing Walls and Fire Walls (S)
		'es
		69a. Overall condition of interior bearing walls and fire walls:
		 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-functioning □ Critical Failure
		69b. Year of Last Major Reconstruction/Replacement:
		1967
		69c. Expected Remaining Useful Life (Years):
		15
		69d. Cost to Reconstruct/Replace \$:
		(No Response)
		69e. Comments:
		(No Response)
Other	Inte	rior Walls
	70.	Other Interior Walls
		res To
		70a. Overall condition of other interior walls:
		 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
		70b. Year of Last Major Reconstruction/Replacement:
		1967
		70c. Expected Remaining Useful Life (Years):
		15
		70d. Cost to Reconstruct/Replace \$:
		(No Response)
		70e. Comments:
		(No Response)

Floor Finishes

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(No Response)

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	I	nte	erior	Sp	aces
--	---	-----	-------	----	------

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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7	71. Carpet
<u> </u>	Z Yes No
	71a. Where located (check all that apply):
	 ☐ Instructional Space ☑ Common Area
	71b. Condition:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	71c. Year of Last Major Reconstruction/Replacement:
	1967
	71d. Expected Remaining Useful Life (Years):
	2
	71e. Cost to Reconstruct/Replace \$:
	(No Response)
	71f. Comments:
	(No Response)
Б	72. Resilient Tiles or Sheet Flooring Yes No 72a. Where located (check all that apply):
	 ✓ Instructional Space ✓ Common Area
	72b. Overall condition of resilient tiles or sheet flooring:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	72c. Year of Last Major Reconstruction/Replacement:
	1967
	72d. Expected Remaining Useful Life (Years):
	5
	72e. Cost to Reconstruct/Replace \$:

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interior Spaces
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72f. Comments:
(No Response)
73. Hard Flooring (concrete; ceramic tile; stone; etc)
✓ Yes□ No
73a. Where located (check all that apply):
 □ Instructional Space ☑ Common Area
73b. Overall condition of hard flooring:
□ Excellent☑ Satisfactory
☑ Satisfactory☐ Unsatisfactory
□ Non-Functioning □ Critical Failure
73c. Year of Last Major Reconstruction/Replacement:
1967
73d. Expected Remaining Useful Life (Years):
20
73e. Cost to Reconstruct/Replace \$:
(No Response)
73f. Comments:
(No Response)
74. Wood Flooring
✓ Yes□ No
74a. Where located (check all that apply):
 ☐ Instructional Space ☑ Common Area
74b. Overall condition of wood flooring:
□ Excellent☑ Satisfactory
□ Unsatisfactory
□ Non-Functioning □ Critical Failure
74c. Year of Last Major Reconstruction/Replacement:
1967
74d. Expected Remaining Useful Life (Years):
15

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Interior Spaces

IIIIGIIO	i Opaces
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	74e. Cost to Reconstruct/Replace \$:
	(No Response)
	74f. Comments:
	Gymnasium and stage floor
Ceilings (H	
75.	Ceilings (H)
☑ Y □ N	
	75a. Overall condition of ceilings:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	75b. Year of Last Major Reconstruction/Replacement:
	2005
	75c. Expected Remaining Useful Life (Years):
	10
	75d. Cost to Reconstruct/Replace \$:
	(No Response)
	75e. Comments:
	(No Response)
Lockers	
76.	Lockers
□ Y ☑ N	
	76d. Cost to Reconstruct/Replace \$:
	(No Response)
Interior Do	ors
77.	Interior Doors
☑ Y □ N	
	77a. Overall condition of interior door units:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning
	□ Critical Failure

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	77b. Overall condition of interior door hardware:		
	□ Excellent		
	☑ Satisfactory		
	□ Unsatisfactory		
	□ Non-Functioning		
	□ Critical Failure		
	77c. Year of Last Major Reconstruction/Replacement:		
	1967		
	77d. Expected Remaining Useful Life (Years):		
	10		
	77e. Cost to Reconstruct/Replace \$:		
	(No Response)		
	77f. Comments:		
	(No Response)		
rior Sta	•		
78.	Interior Stairs (S)		
☑ Ye	es es		

Inte

Yes	
No	
78	a. Overall condition of interior stairs:
	Excellent
	Satisfactory
	Unsatisfactory
	Non-Functioning
	Critical Failure
78	b. Year of Last Major Reconstruction/Replacement:
	c. Expected Remaining Useful Life (Years):
	2. Expedica from a fining obotal Life (16a16).
15	
78	d. Cost to Reconstruct/Replace \$:
(N	Response)

(No Response) Elevator, Lifts and Escalators (H)

78e. Comments:

79. Elevator, Lift, and Escalators (H)

☑	Yes		
	No		

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Interior Spaces

Page La	Page Last Modified: 06/23/2016	
	79a. Overall condition of elevators, lifts, escalators:	
	Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure	
	79b. Year of Last Major Reconstruction/Replacement:	
	2009	
	79c. Expected Remaining Useful Life (Years):	
	79d. Cost to Reconstruct/Replace \$	
	(No Response)	
	79e. Comments:	
	(No Response)	
Interior Elec	trical Distribution (H)	
80. lr	nterior Electrical Distribution (H)	
✓ Yes□ No		
	80a. Interior electrical supply meets current needs:	
	☑ Yes □ No	
	80b. Condition of interior electrical distribution:	
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure 	
	80c. Year of Last Major Reconstruction/Replacement:	
	2003	
	80d. Expected Remaining Useful Life (Years):	
	15	
	80e. Cost to Reconstruct/Replace \$:	
	(No Response)	
	80f. Comments:	
	(No Response)	
Lighting Fix	tures	

81. Interior Lighting Fixtures □ No

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Interior Spaces

□ Yes☑ No

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	81a. Condition of interior lighting fixtures:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	81b. Year of Last Major Reconstruction/Replacement:
	1999
	81c. Expected Remaining Useful Life (Years):
	10
	81d. Cost to Reconstruct/Replace \$:
	(No Response)
	81e. Comments:
	(No Response)
	ation Systems (H)
	Communication Systems (H)
☑ Ye	
	82a. Communication systems are adequate:
	✓ Yes □ No
	82b. Condition of communication systems:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	82c. Year of Last Major Reconstruction/Replacement:
	1967
	82d. Expected Remaining Useful Life (Years):
	5
	82e. Cost to Replace/Reconstruct \$:
	(No Response)
	82f. Comments:
	(No Response)
_	Pool and Swimming Pool Systems
83.	Swimming Pool and Swimming Pool Systems

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☑ Satisfactory □ Unsatisfactory □ Non-Functioning ☐ Critical Failure

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Plumbing (Excluding HVAC Systems)		
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PLUMBING		
84. Water Distribution System (H)		
✓ Yes□ No		
84a. Types of pipes (check all that apply):		
□ Iron □ Galvanized ☑ Copper □ Lead □ PVC □ Other		
84b. Overall condition of water distribution system:		
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure		
84c. Year of Last Major Reconstruction/Replacement:		
1967		
84d. Expected Remaining Useful Life (Years):		
10		
84e. Cost to Reconstruct/Replace \$:		
(No Response)		
84f. Comments:		
(No Response)		
Plumbing Drainage System (H)		
85. Plumbing Drainage System (H)		
✓ Yes□ No		
85a. Types of pipes (check all that apply):		
☐ Iron ☐ Galvanized ☐ Copper ☐ Lead ☐ PVC ☐ Other		
85b. Overall condition of drainage system:		
☐ Excellent		

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Plumbing (Excluding HVAC Systems)

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85c. Year of Last Major Reconstruction/Replacement:
1967
85d. Expected Remaining Useful Life (Years):
10
85e. Cost to Reconstruct/Replace \$:
(No Response)
85f. Comments:
(No Response)
Hot Water Heaters (H)
86. Hot Water Heaters (H)
✓ Yes□ No
86a. Type of fuel (check all that apply):
□ Oil □ Natural Gas
☑ Natural Gas☐ Electricity
□ Propane □ Other
86b. Overall condition of hot water heaters:
□ Excellent
☑ Satisfactory☐ Unsatisfactory
□ Non-Functioning
86c. Year of Last Major Reconstruction/Replacement:
86d. Expected Remaining Useful Life (Years):
5
86e. Cost to Reconstruct/Replace \$:
(No Response)
86f. Comments:
(No Response)
Plumbing Fixtures
87. Plumbing Fixtures
✓ Yes□ No

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Plumbing (Excluding HVAC Systems)

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87a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, etc):		
□ Excellent		
☑ Satisfactory		
□ Unsatisfactory		
□ Non-Functioning		
□ Critical Failure		
87b. Year of Last Major Reconstruction/Replacement:		
1967		
87c. Expected Remaining Useful Life (Years):		
5		
87d. Cost to Reconstruct/Replace \$:		
(No Response)		
87e. Comments:		
(No Response)		

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(No Response)

89e. Cost to Reconstruct/Replace \$:

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HVAC Systems	
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HVAC SYSTEMS	
88. HVAC Systems Type	
88a. Does this building have a central HVAC system?	
✓ Yes□ No	
88b. If yes, what type of technology does it use (check all that apply)?	
 Constant volume (CV) □ Variable air volume (VAV) □ Dual-duct or multi-zone ☑ Other (describe below) □ N/A 	
Heat Generating Systems (H)	
88b.1 Other central HVAC system technology:	
Radiation	
89. Heat Generating Systems (H) ☑ Yes □ No 89a. Heat generation source (check all that apply):	
Boiler / Hot Water Boiler / Steam Furnace / Forced Air Unit Ventilation Geothermal Biomass Electric Other (describe below)	
89a.1 Other heat generation source:	
(No Response)	
89b. Overall condition of heat generating systems:	
 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure 	
89c. Year of Last Major Reconstruction/Replacement:	
2014 89d. Expected Remaining Useful Life (Years):	

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HVAC Systems

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	89f. Comments:
	(No Response)
	el/Energy Systems (H)
90. H	leating Fuel / Energy Systems (H)
✓ Yes□ No	
	90a. Overall condition of heating fuel / energy systems:
	 ☑ Excellent ☐ Satisfactory ☐ Unsatisfactory ☐ Non-Functioning ☐ Critical Failure
	90b. Year of Last Major Reconstruction/Replacement:
	2014
	90c. Expected Remaining Useful Life (Years):
	20
	90d. Cost to Reconstruct/Replace \$:
	(No Response)
	90e. Comments:
	(No Response)
	Conditioning Generating Systems
91. C	Cooling / Air-Conditioning Generating Systems
✓ Yes□ No	
	91a. Overall condition of cooling/air-conditioning generating systems:
	 □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	91b. Year of Last Major Reconstruction/Replacement:
	2002
	91c. Expected Remaining Useful Life (Years):
	5
	91d. Cost to Reconstruct/Replace \$:
	(No Response)
	91e. Comments:
	(No Response)

AIR HANDLING AND VENTILATION EQUIPMENT

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HVAC Systems

92. Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc. (H)
✓ Yes
92a. Overall condition of air handling and ventilation systems:
☐ Excellent ☐ Satisfactory ☐ Unsatisfactory ☐ Non-Functioning ☐ Critical Failure
92b. Year of Last Major Reconstruction/Replacement:
1967
92c. Expected Remaining Useful Life (Years):
5
92d. Cost to Reconstruct/Replace \$:
(No Response)
92e. Comments:
(No Response)
Piped Heating and Cooling Distribution Systems
 93. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectorss, Traps, Insulation, etc. (H) ☑ Yes □ No
93a. Overall condition of piped heating and cooling distribution systems:
 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
93b. Year of Last Major Reconstruction/Replacement: 1967
93c. Expected Remaining Useful Life (Years):
93d. Cost to Reconstruct/Replace \$:
(No Response)
93e. Comments:
(No Response)
Ducted Heating and Cooling Distrbution Systems

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HVAC Systems				
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94. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H) ☑ Yes □ No				
94a. Overall condition of ducted heating and cooling distribution systems: Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure				
94b. Year of Last Major Reconstruction/Replacement:				
1967				
94c. Expected Remaining Useful Life (Years): 5				
94d. Cost to Reconstruct/Replace \$:				
(No Response)				
94e. Comments:				
(No Response)				
HVAC Control Systems				
95. HVAC Control Systems (H) ☑ Yes □ No 95a. Overall condition of control systems:				
Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure				
95b. Year of Last Major Reconstruction/Replacement:				
2014				
95c. Expected Remaining Useful Life (Years):				

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95d. Cost to Reconstruct/Replace \$:

(No Response)

(No Response)

95e. Comments:

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Fire Safety S	Systems
96. F	Fire Alarm Systems (H)
✓ Yes□ No	
	96a. Overall condition of fire alarm system:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	96b. Year of Last Major Reconstruction/Replacement:
	1967
	96c. Expected Remaining Useful Life (Years):
	5
	96d. Cost to Reconstruct/Replace \$:
	(No Response)
	96e. Comments:
	(No Response)
	ection System (H)
97. 9	Smoke Detection Systems (H)
✓ Yes□ No	
	97a. Overall condition of smoke detection systems:
	 □ Excellent □ Satisfactory □ Unsatisfactory □ Non-Functioning □ Critical Failure
	97b. Year of Last Major Reconstruction/Replacement:
	1967
	97c. Expected Remaining Useful Life (Years):
	3
	97d. Cost to Reconstruct/Replace \$:

Fire Suppression Systems

(No Response)

(No Response)

97e. Comments:

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Fire Safety Systems Page Last Modified: 06/23/2016 98. Fire Suppression Systems: Sprinklers, Standpipes, Kitchen Hoods, etc. (H) □ Yes ✓ No **Emergency/Exit Lighting Systems** 99. Emergency / Exit Lighting Systems (H) □ No 99a. Overall condition of emergency / exit lighting systems: □ Excellent ☑ Satisfactory □ Unsatisfactory □ Non-Functioning ☐ Critical Failure 99b. Year of Last Major Reconstruction/Replacement: 2010 99c. Expected Remaining Useful Life (Years): 99d. Cost to Reconstruct/Replace \$: (No Response) 99e. Comments; Ongoing maintenance and replacement program in place.

Emergency/Standby Power Systems

100. Emergency or Standby Power System (H)

	····· =······ j····· j ····· · · j······ (··)						
	Yes						
✓	No						

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Accessibility

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ACCESSIBILITY

101. Exterior Accessible Route (H)

People with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities. This route must include handicapped parking, curb cuts, ramps, and automatic door operators as necessary to enter the building.

enter the building.					
Is there an accessible exterior route as specified above?					
✓ Yes□ No					
102. Interior Accessible Route, Access to Goods and Services, and Restroom Facilities (H)					
The layout of the building should allow people with disabilities to obtain materials or services and use the facilities without assistance. This should include access to general purpose and specialized classrooms, public assembly spaces (such as libraries, gymnasiums, auditoriums), nurse's office, main office, and restroom facilities. Services include drinking fountains, telephones, and other amenities.					
Is there an accessible interior route as specified above?					
✓ Yes□ No					
103. Additional Information on Accessibility					
If the building lacks accessible interior or exterior routes:					
103a. Cost of improvements needed to provide accessible exterior and interior routes as specified above \$:					
(No Response)					
103b. Comments:					
(No Response)					

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Environment/Comfort/Health

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Pa

□ No

☑ Good □ Fair □ Poor

108c. Overall Rating:

Lasi IVI	odified: 06/23/2016
RONN	IENT/COMFORT/HEALTH
104.	General Appearance
4	Ode Overell Retires
	04a. Overall Rating:
☑ G□ Fa	ood vir
□ Po	oor
	104b. Comments:
	(No Response)
105.	Cleanliness
1	05a. Overall Rating:
	ood
□ Fa	uir oor
	105b. Comments:
	(No Response)
106.	Are there walk off mats; grills in the entryway?
☑ Y	
	106a. If yes: at least 6 feet long?
	Yes
	□ No
107.	Is there noise in classrooms from HVAC units, traffic, etc. that may impact education?
□ Y	
✓ N	
108.	Lighting Quality:
	08a. Types of lighting in general purpose classrooms (check all that apply):
	aylight ourescent-not full spectrum
	ourescent full spectrum
	candescent
	ther (describe)

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Environment/Comfort/Health

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		108d. Comments:			
		(No Response)			
	109. Evidence of Vermin				
		109a. Is there evidence of active infestations of(check all that apply)?			
1	_	Rodents			
I	_	Wood-boring or Wood-eating Insects			
I	_	Cockroaches			
I	_	Other Vermin			
		None			

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ndoor Air Qu	ality				
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Indoor Air Quality					
110. Mold					
110a. Is there visible mold or moldy odors?					
□ Ye. ☑ No					
	110c. Are any surfaces constructed of any of the following materials?				
	☑ Paper-faced or gypsum products☐ Cellulose products (typically ceiling tiles)				
	110d. Estimated cost of necessary improvements \$:				
	(No Response)				
	110d. Comments:				
	(No Response)				
111.	Humidity/Moisture				
☑ Go □ Fai □ Poo	111b. Are any of the following found in/or around classroom areas (check all that apply)? □ Active leaks in roof □ Active leaks in plumbing □ Moisture condensation □ Visible stains or water damage □ None 111c. Are any of the following found in/or around other areas (check all that apply)? □ Active leaks in roof □ Active leaks in plumbing □ Moisture condensation				
	□ Visible stains or water damage☑ None				
112.	Ventilation: fresh air intake locations, air filters, etc.				
112a. □ Ye ☑ No					
	Is there accumulated dirt, dust or debris around fresh air intakes?				
☐ Ye					
112c.	Are fresh air intakes free of blockage?				
✓ Ye					

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Indoor Air Quality

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112d. Is accumulated dirt, dust or debris in ductwork?
□ Yes □ No
112e. Are dampers functioning as designed?
✓ Yes□ No
112f. Condition of air filters:
☑ Good □ Fair □ Poor
112g. Outside air is adequate for occupant load:
✓ Yes □ No
112h. Rating of ventilation/indoor air quality:
☑ Good □ Fair □ Poor
112i. Comments:
(No Response)
113. Indoor Air Quality (IAQ) Plan
113a. Does the school district use EPA's Tools for Schools program? ☑ Yes □ No
113c. Has the District assigned IAQ responsibilities to a designated individual?
☑ Yes
□ No
□ No 113c.1 If Yes, what is their job title?
113c.1 If Yes, what is their job title?
113c.1 If Yes, what is their job title? Director of Buildings and Grounds 114. Does the school practice IPM? ☑ Yes
113c.1 If Yes, what is their job title? Director of Buildings and Grounds 114. Does the school practice IPM? ☑ Yes □ No
113c.1 If Yes, what is their job title? Director of Buildings and Grounds 114. Does the school practice IPM? ✓ Yes ☐ No 114a. Is vegetation kept one foot away from the building? ✓ Yes
113c.1 If Yes, what is their job title? Director of Buildings and Grounds 114. Does the school practice IPM? ✓ Yes ☐ No 114a. Is vegetation kept one foot away from the building? ✓ Yes ☐ No 114b. Are crevices and holes in walls, floors and pavement sealed or eliminated? ✓ Yes

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Indoor Air Quality

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114d. Are pesticides used in the building?
□ Yes
☑ No
114d.1 If Yes, how are they typically applied?
□ Spot treatment
☐ Area wide treatments
114e. Are pesticides used on the grounds?
□ Yes
□ No
114e.1 If Yes, was an emergency exemption granted by the Board of Education?
□ Yes
□ No
115. Does the school have a passive radon mitigation system installed (was built with radon resistant features)?
□ Yes
☑ No
115a. Has the facility been tested for the presence of radon?
✓ Yes
□ No
115b. Were any of the results of the test greater than or equal to 4 picocuries per liter (pCi/L)?
□ Yes
☑ No
115c. If Yes, did the school take steps to mitigate the elevated radon levels?
☐ Yes, active mitigation system installed
☐ Yes, passive mitigation system made active
☐ Yes, ventilation controls (HVAC) adjusted
☐ Yes, other (describe)
□ No action taken
115c.1 Describe other actions taken to mitigate elevated radon levels:
115c.1 Describe other actions taken to mitigate elevated radon levels: (No Response)

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American Red Cross

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American Red Cross Shelter

116. American Red Cross Shelter

	Yes			
~	No			

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