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February 28, 2026

Robert Boyles, Jr., Chair
And Members of the Planning Board
Town of Amenia
4988 Route 22
Amenia, New York 12501

RE: Cascade Creek Subdivision
Applicant: Hudson River Housing, Inc.
Property: 34 Cascade Road (Tax ID: 7167-00-245925)
Zoning: SR Suburban Residential

Dear Chair Boyles and Members of the Planning Board:

Hudson River Housing, Inc. (Applicant) has modified the plan to address the two main concerns raised at the February 11th meeting as follows:

**1. Community Character:**

Community character is defined by all the man-made and natural features of the area as well as the community's comprehensive plan and zoning regulations.[1] Around the project site, the community's character is defined by single-family residences on different sized lots, several adjacent commercial uses, and a comprehensive plan and zoning regulations that strongly encourage the development of workforce housing. The Applicant believes the proposed for-sale single-family workforce housing subdivision (Project) complies with the existing community character. But to further address the concerns, key plan additions include:

- One (1) tree planted in the yard of each individual house, or twenty-eight (28) additional trees total. This change will break up potential views of the houses on a lot-by-lot basis to directly address the concern of potentially viewing denser single-family development.
- Supplemental evergreen and deciduous screening along the thinning portions of existing northern tree line. The inclusion of this additional screening, along with the proposed no cut easement, will enhance existing screening and ensure views of the Project are minimized.

[1] *See* FEAF Workbook Part 2, Question 18 and Village of Chestnut Ridge v. Town of Ramapo, 45 A.D.3d 74, 94 (2d Dept. 2007) (a community's character is defined by its comprehensive plan and zoning regulations).

- A board fence along the rear yard of Lot 20. This addition provides separation from the existing house located at 5103 Route 22 as well as screens the Project from cars travelling southbound on Route 22.
- Landscaped entrances at the subdivision's curb cuts. The proposed landscaped entrances will replace trees removed during construction and will have the effect of softening the visibility of the Project when briefly passing the entrances on Route 22.
- Additional tree plantings in front of Lot 1 and along western portions of the internal subdivision road facing Cascade Road. This addition will further obscure intermittent views of the Project from Cascade Road due to the thinning of existing vegetation. The additional trees will also break up views of homes naturally, similar to adding trees to the individual lots.
- Seed distributed septic areas with meadow mixture that will be unmowed/infrequently mowed meadows to simulate a natural condition and provide some additional screening of the Project.

*See* **Exhibit A** – Landscaping Exhibit, prepared by Rennia Engineering Design, PLLC, dated February 25, 2026. The proposed additional changes soften the overall visibility of the Project. But recall single-family residences are permitted as of right in the SR zoning district and are a common aspect of the Route 22 visual landscape. These proposed changes are also in addition to the following measures which are already incorporated in the Project's design:

- One 30' vegetative buffer easement along the northern and eastern property lines and another 60' vegetative buffer easement between Lots 3 through 19. These two easement areas will prevent the clearing of existing vegetation in the delineated easement areas, preserving existing screening of the Project site.
- Two HOA Lots, which, combined with the no cut vegetative buffer easements, preserve over ±54% of the Project site's natural condition.

Maintaining the same use (i.e., single-family in a single-family area), incorporating substantial landscape screening, and preserving open space – all of which the Project does – have been determined by the courts to be design measures that ensure there will be no significate adverse impacts on community character, warranting no other action but adoption of a Negative Declaration.[2] The Project does not therefore cause a significant adverse environmental impact on community character.

[2] Village of Chestnut Ridge v. Town of Ramapo, 99 A.D.3d 918, 927 (2d Dept. 2012) (the site plan minimized any adverse impacts on community character by providing for substantial landscaping and aesthetic design) and East Moriches Property Owners' Ass'n, Inc., v. Planning Bd. Of Town of Brookhaven, 66 A.D.3d 895, 896 (2d Dept. 2009) ("The Planning Board's subsequent determination that the proposed project—which included significant landscaping, open space, and an 11–acre nature preserve—would not adversely impact the community's character or aesthetic resources is supported by the record and should not be disturbed.")

**2. Fire Suppression**

The Applicant is willing to further modify the plan by increasing the previously proposed on-site 30,000-gallon water storage tank to 40,000 gallons. The 40,000 gallons can be accomplished by either two (2) 20,000-gallon buried fiberglass water storage tanks installed at the Fire District's preferred locations or one (1) 40,000-gallon buried fiberglass water storage tank at the Fire District's preferred location. In addition to providing adequate on-site water, the additional storage tank(s) can provide a reliable source of water for use outside of the subdivision.

Enclosed as **Exhibit B** is a further detailed analysis of the Project's proposed on-site water storage tanks, prepared by Rennia Engineering Design, PLLC, dated February 27, 2026. The analysis uses the National Fire Protection Association (NFPA) 1142 "Standard on Water Supplies for Suburban and Rural Firefighting", which is the more appropriate choice of guidance for estimating an appropriate firefighting water supply for this Project.[3] The analysis further references the ISO (Insurance Services Office) manual, which provides minimum firefighting water supply recommendations to support acceptable insurance rates in the community. Both appropriate and objective standards confirm the originally proposed 30,000 gallons of available on-site water are sufficient. Nonetheless, the Applicant is willing to increase this capacity by 10,000 gallons to address the Board's concerns.

The on-site water storage ensures there will be no significant adverse impacts on community services. According to the EAF Workbook Part 2, Question 18.b., the analysis is whether the community can absorb the increase in demand. A "small impact" may occur if "[t]he demand on public services can be handled by existing resources and the proposed project will not exceed existing capacity." Whereas a "moderate to large impact" may occur if "[t]he demands on public services will increase and result in the need to extend existing services."

Because the Project is incorporating adequate on-site firefighting infrastructure, the Project will not unduly burden or result in an impact to existing infrastructure or negatively affect the ability to respond to emergencies elsewhere in Town. The storage tank(s) ensure that the Project will not exceed Amenia Fire District #1's existing firefighting capacity by providing adequate on-site supply, meaning existing off-site services will not need to be extended to meet the potential demand caused by the Project. In accordance with the guidance established by the EAF Workbook, no impact will occur. The Project does not create a significant adverse environmental impact on community services.

[3] The Amenia Fire District utilized NFPA 1 as the basis for their estimate, which applies to fire protection design and municipal water infrastructure needs, not small residential developments in rural areas.

**Additional Information**

To close the loop on the school district capacity query, enclosed as **Exhibit C** are the 2021 Building Condition Surveys, which are completed by the school district, and confirm there is adequate capacity (*see* p. 5 of 54).[4]

Enclosed as **Exhibit D** is correspondence from Empress EMS, the Town of Amenia's private EMS provider, which confirms they provide services to the Town. No capacity issues were identified.

**Adoption of a SEQRA Negative Declaration is Required**

That a project is controversial is not a sufficient basis for issuing a Positive Declaration. Nor will more review yield any new information. Together, the Applicant, the Lead Agency, its consultants, and all the interested and involved agencies have considered the action, reviewed the EAF, identified the relevant areas of environmental concern, and thoroughly analyzed the relevant areas of environmental concern that have been identified. As a result of all the input received, the Applicant has again revised the Project by incorporating modifications to address the concerns.[5] Indeed, the current design came about as part of the open and deliberative review process. The current design is even an alternative to the original proposal which located the homes adjacent to Cascade Road.

To substantiate entitlement to a Negative Declaration, the Applicant submitted a "Project Summary and SEQR Impact Assessment", dated September 8, 2025, which provides a summary of how the potential effects on identified resources would be addressed by the design of the Project. The Planning Board then elected to hold an informal hearing on SEQRA, to which the Applicant provided detailed responses to comments on January 26, 2026, along with additional deliverables to substantiate the lack of a significant adverse environmental impact. And with this submission, the Applicant has offered further Project modifications which overwhelmingly address the concerns raised at the February 11th Planning Board meeting by individual Board members. Thus, the Applicant and this Board have identified the relevant areas of environmental concern, taken a hard look at them, and there is a reasoned elaboration (*see, e.g.,* SEQR Impact Assessment, response to public comments, and this submission with further Project modifications) substantiating a determination that the Project as revised has eliminated all

[4] Northeast (Webutuck) Central School District is assigned to complete the Survey again in 2026. Link to NYSED website: https://www.nysed.gov/facilities-planning/building-condition-survey-and-visual-inspection

[5] Matter of Merson v. McNally, 665 N.Y.S.2d 605, 612 (1997) ("…the modifications here were not conditions unilaterally imposed by the lead agency, but essentially were adjustments incorporated by the project sponsor to mitigate the concerns identified by the public and the reviewing agencies."). *See also* Wilkinson v. Planning Bd. of Town of Thompson, 255 A.D.2d 738 (3d Dept. 1998) and Hoffman v. Town Bd. of Town of Queensbury, 255 A.D.2d 752 (3d. Dept. 1998).

potential environmental impacts such that it will not result in any significant adverse environmental impacts. [6] Where a project will have no "significant" adverse impacts on the environment, the Lead Agency *must* prepare a Negative Declaration.[7]

**A Positive Declaration Violates SEQRA**

Conversely, a Positive Declaration will be injurious to the Applicant. The process would require considerable time and expense through Scoping, the DEIS, the FEIS, and the Findings Statement phases. But more importantly, issuing a Positive Declaration would violate SEQRA. [8] The record developed over the past sixteen months, including the Project modifications included in this submission, demonstrate in an objective, evidence-based manner that all potential environmental effects have been addressed. "[D]ecision makers must not be given the freedom to either ignore or disregard the information that the environmental review process was designed to elicit if the process is to have any meaning".[9]

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[6] [W]here an agency addresses "each relevant area of environmental concern in the document accompanying any negative declaration," and for each of these issues references "the factual information (presented in the EAF, comments of involved agencies, or elsewhere) on which the agency's conclusion has been based," then the "hard look" doctrine "should afford considerable protection against subsequent litigation challenging the agency's substantive evaluation of potential environmental impact." Gerrard, Ruzow, Weinberg, Environmental Impact Review In New York [Matthew Bender 1996] § 4:17. *See also* Chinese Staff v. Burden, 950 N.Y.S.2d 503, 505 (2012) ("[A] negative declaration is properly issued when the agency has made a thorough investigation of the problems involved and reasonably exercised its discretion."), *citing* Spitzer v. Farrell, 761 N.Y.S.2d 137, 140 (2003).

[7] *See*, The SEQRA Handbook, 4th Ed. (2020), p. 76 (Response to Question 1).

[8] Adopting a Positive Declaration can be a judicially actionable determination. Gordon v. Rush, 100 N.Y.2d 236 (2003) (positive declaration ripe for review). *See* Delvecchio v. City of Cortland Planning Com'n, 18 Misc.3d 1120(A) (Sup. Ct. Courtland County 2007) ( "[T]he harm inflicted is no less, nor the opportunity to remedy it greater, merely because an agency has acted arbitrarily and capriciously, rather than entirely beyond its jurisdiction."); Broeders v. Schoenfeld, 155 A.D.2d 639, 640, 548 N.Y.S.2d 231 (2d Dept. 1989) (succumbing to public opposition declared an improper ground for issuing a positive declaration); *See also*, Center for Deposit, Inc. v. Village of Deposit , 90 A.D.3d 1450 (3d Dept. 2011) (positive declaration ripe for review); Mattia v. Village of Pittsford Planning and Zoning Board of Appeals, 61 Misc.3d 592 (Sup. Ct. Monroe County 2017) (same); Toll Land V Ltd. Partnership v. Planning Bod. of Village of Tarrytown, 49 Misc.3d 662 (Sup. Ct. Westchester County 2015) (same); Bell Atlantic Mobile of Rochester, L.P. v. Town of Irondequoit, N.Y., 848 F. Supp.2d 391 (W.D.N.Y. 2012) (positive declaration was plainly pretextual and wholly unjustified under SEQRA); Westchester Day School v. Village of Mamaroneck, 236 F. Supp.2d 349 (S.D.N.Y. 2002) (positive declaration was ripe for review).

[9] WEOK Broadcasting Corp. v. Planning Bd. Of Town of Lloyd, 79 N.Y.2d 373, 385 (1992) (generalized community objections such as those offered here in response to the comprehensive data provided by petitioner, cannot, alone, constitute substantial evidence).

Understanding that SEQRA necessarily includes some subjective judgment, the courts have implemented a "rule of reason" to provide appropriate guard rails to ensure applicants are afforded a uniform and efficient environmental review. The "rule of reason" requires that the Planning Board act only upon clear evidence and not upon speculative concerns or public opinion:

> "To permit SEQRA determinations to be based on no more than *generalized, speculative comments* and *opinions* . . . would authorize agencies conducting SEQRA reviews to exercise unbridled discretion in making their determinations and would not fulfill SEQRA's mandate *that a balance be struck between social and economic goals and concerns about the environment*." [10] (emphasis supplied)

Based on the foregoing, the record contains no factual evidence, expert or otherwise, to counter the extensive factual evidence submitted by the Applicant. Issuing a Positive Declaration would therefore be an arbitrary and capricious determination.[11] Purely speculative concerns do not provide a rational basis for a Positive Declaration.[12]

**Summary:**

In conclusion, the Applicant believes that the record developed over the last sixteen months demonstrates that the requisite "hard look" has been taken. For each and every potential environmental effect identified, the Applicant has, in a factual, evidenced-based manner, addressed the concerns identified. Indeed, the Applicant has made substantial Project modifications, including moving the location of the homes away from Cascade Road and further incorporating a substantial landscaping plan and additional firefighting capacity. Because there are no significant adverse environmental impacts, a Negative Declaration is required.

[10] Id. at 384-385.

[11] Id. ("[h]ere, the record contains no factual evidence, expert or otherwise, to counter the extensive factual evidence submitted by petitioner.").

[12] *See* Center for Deposit, Inc., 90 A.D.3d at 1453.

**Materials Submitted in Furtherance of the Project:**

Enclosed please find seven (7) copies of the following materials:

Exhibit A: Landscaping Exhibit, prepared by Rennia Engineering Desing, PLLC, dated February 25, 2026.

Exhibit B: Detailed analysis of the Project's proposed on-site water storage tanks, prepared by Rennia Engineering Design, PLLC, dated February 27, 2026.

Exhibit C: 2021 School Building Condition Surveys.

Exhibit D: Empress EMS Correspondence, dated February 26, 2026.

We appreciate the Board's continued attention to this matter. Should you have any questions or require anything further, please do not hesitate to contact us.

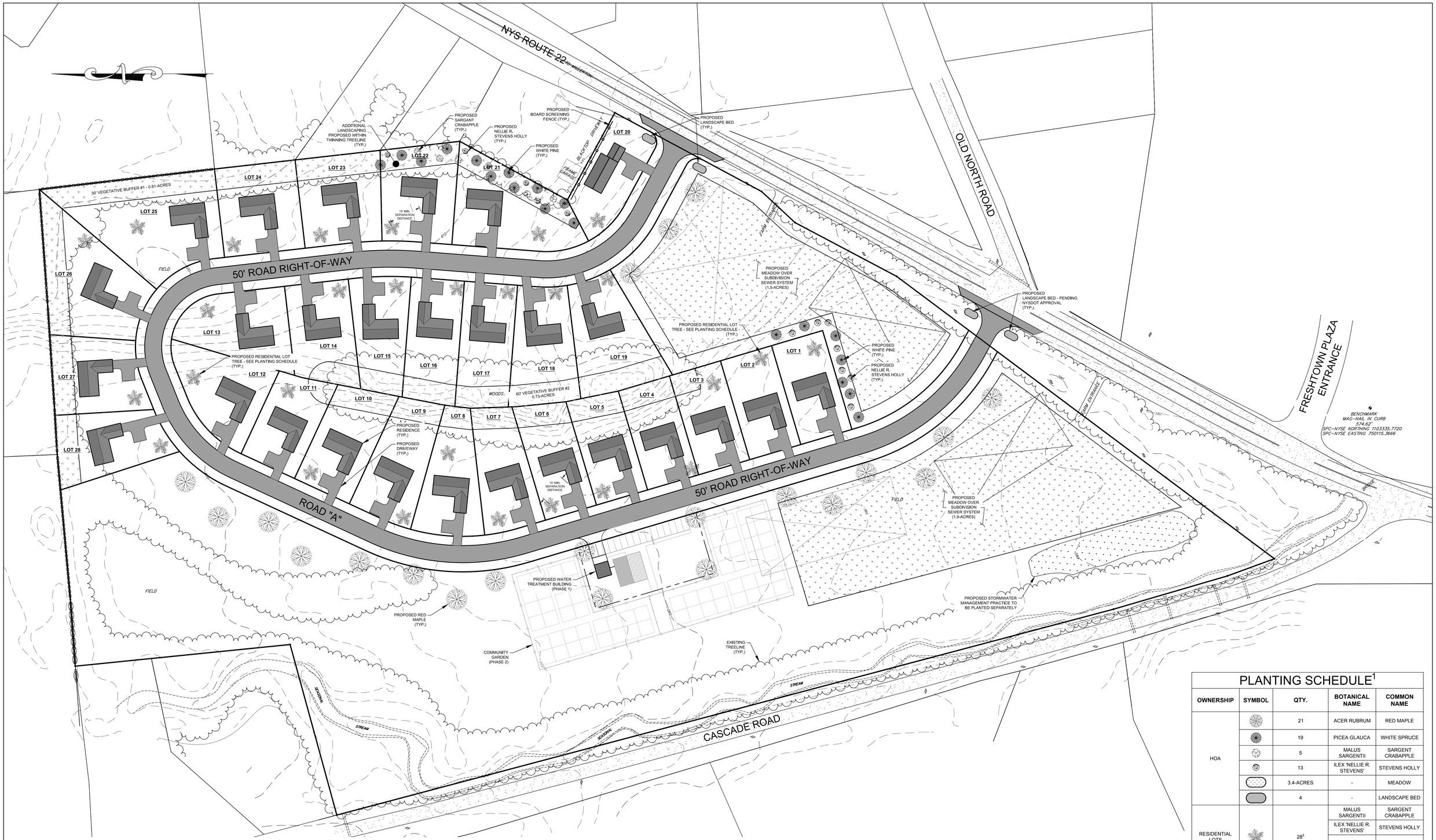
Sincerely,

Alec R. Gladd

Enc.

cc: Victoria L. Polidoro, Esq., Planning Board Attorney
John V. Andrews, Jr., P.E., Planning Board Engineer
Hudson River Housing, Inc.
Rennia Engineering Design, PLLC

# Exhibit A




## LANDSCAPING EXHIBIT

1" = 50'

0 50' 100'

1" = 50'
GRAPHIC SCALE

## LEGEND

- EXISTING CONTOUR — 300 —
- PROPOSED PROPERTY LINES
- ADJACENT SITE PROPERTY LINES
- EXISTING STREAM
- EXISTING TREELINE
- "NO CUT" CONSERVATION EASEMENT
- "NO CUT" CONSERVATION EASEMENT
- PROPOSED ROAD/DRIVEWAY

## PLANTING SCHEDULE[1]

| OWNERSHIP | SYMBOL | QTY. | BOTANICAL NAME | COMMON NAME |
|---|---|---|---|---|
| HOA | | 21 | ACER RUBRUM | RED MAPLE |
| | | 19 | PICEA GLAUCA | WHITE SPRUCE |
| | | 5 | MALUS SARGENTII | SARGENT CRABAPPLE |
| | | 13 | ILEX 'NELLIE R. STEVENS' | STEVENS HOLLY |
| | | 3.4-ACRES | - | MEADOW |
| | | 4 | - | LANDSCAPE BED |
| RESIDENTIAL LOTS (28 LOTS) | | 28[3] (1 PER LOT) | MALUS SARGENTII | SARGENT CRABAPPLE |
| | | | ILEX 'NELLIE R. STEVENS' | STEVENS HOLLY |
| | | | ACER RUBRUM | RED MAPLE |
| | | | CORNUS FLORIDA "APPALACHIAN SPRING" | FLOWERING DOGWOOD |

**LANDSCAPING NOTES:**

1) PLANTING SCHEDULE AND LOCATIONS SUBJECT TO CHANGE PENDING FINAL SUBDIVISION APPROVAL.
2) LANDSCAPE BEDS SUBJECT TO CHANGE PENDING NYSDOT AND FINAL SUBDIVISION APPROVAL.
3) RESIDENTIAL LOTS ARE REQUIRED ONE (1) TREE. LOT OWNERS TO CHOOSE TREE FROM THOSE LISTED. TREES TO BE PLANTED MINIMUM 15' AWAY FROM RESIDENTIAL STRUCTURE.

**MAP NOTES:**

1. PROPERTY SURVEY, EXISTING FEATURES, AND TOPOGRAPHY BASED UPON ACTUAL FIELD SURVEY COMPLETED ON OR BEFORE FEBRUARY 20, 2025, PREPARED BY WESLEY P. CHASE, N.Y.S. L.S. LICENSE #50986.
2. NON-ABUTTING ADJACENT PROPERTY BOUNDARIES BASED ON 2008 DUTCHESS COUNTY (GIS) TAX PARCEL DATA. REVISED 2025 PER DUTCHESS COUNTY PARCEL ACCESS.
3. ADDITIONAL TOPOGRAPHIC DATA BASED ON NYS GIS CLEARING HOUSE 2014 LIDAR CONTOURS.
4. ADDITIONAL ADJACENT PARCEL FEATURES (IE: BUILDINGS, DRIVEWAYS) BASED ON NYS OFFICE OF TECHNOLOGY 2021 DIGITAL ORTHO-IMAGERY.
5. 100-YEAR FLOODPLAIN NOT PRESENT ON PROJECT SITE. CONFIRMED VIA FEMA FIRM PANEL 36027C0331E.
6. UTILITY EASEMENT(S) GRANTED TO NEW YORK ELECTRIC AND GAS CORPORATION RECORDED IN LIBER 1356, PAGE 659 AND IN LIBER 1847, PAGE 844.

## SITE DATA

ZONING DISTRICT: "SR" SUBURBAN RESIDENTIAL
LOT SIZE: ±24.13 ACRES
TAX GRID No. : 132000-7167-00-245925
PROPERTY ADDRESS: 34 CASCADE ROAD
AMENIA, NY 12501
PROPERTY OWNER: DSLL, LLC
52 WYCKOFF STREET, APT.1
BROOKLYN, NY 11201

| DATE | REVISION |
|---|---|
| | |

ENGINEERING, DESIGN, & PLANS PREPARED BY:

**RENNIA ENGINEERING DESIGN, PLLC**

CIVIL • ENVIRONMENTAL • STRUCTURAL

6 Dover Village Plaza, Suite 5, P.O. Box 400, Dover Plains, NY 12522
Tel: (845) 877-0555 Fax: (845) 877-0556



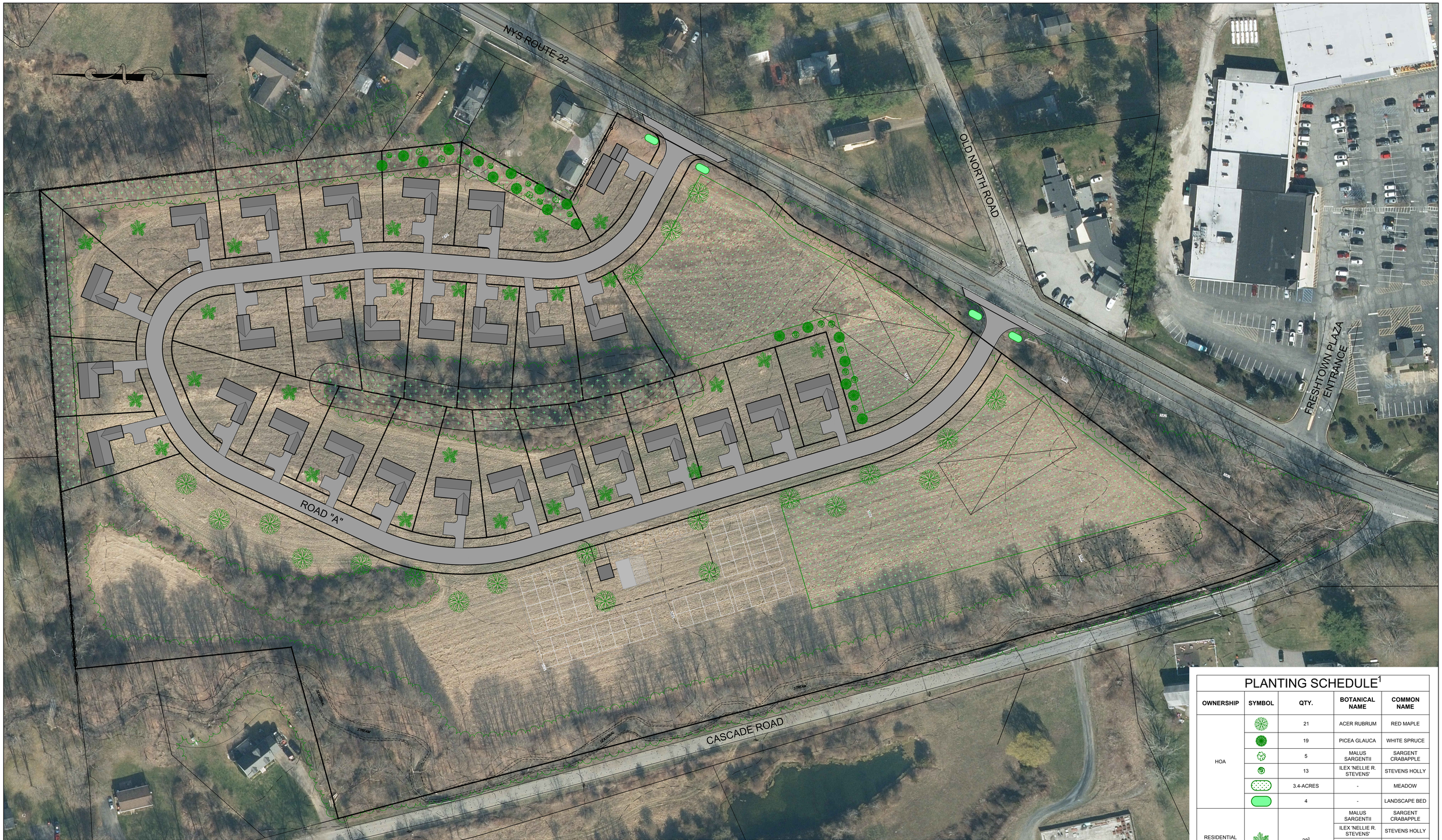
PRELIMINARY

# CASCADE CREEK SUBDIVISION

TOWN OF AMENIA — DUTCHESS COUNTY, NY

## LANDSCAPING EXHIBIT

| DATE | SCALE | DESIGNED BY: | DRAWN BY: | CHECKED BY: | JOB NO. | SHEET NO. |
|---|---|---|---|---|---|---|
| 2/25/2026 | 1"=50' | PFS | PFS | RAR | 24-019 | 1 of 1 |

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PRELIMINARY

# CASCADE CREEK SUBDIVISION

TOWN OF AMENIA — DUTCHESS COUNTY, NY

## LANDSCAPING EXHIBIT W/ AERIAL

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| 2/25/2026 | 1"=50' | PFS | PFS | RAR | 24-019 | 1 of 1 |

# Exhibit B

# RENNIA ENGINEERING DESIGN, PLLC

**CIVIL & ENVIRONMENTAL ENGINEERING**

6 Dover Village Plaza, Suite 5, P.O. Box 400, Dover Plains, NY 12522
Tel: (845) 877-0555


February 27, 2026

Town of Amenia Planning Board
Amenia Town Hall
4988 Route 22
Amenia, NY 12501

Attn: Robert Boyles, Chairperson

**Re: Cascade Creek Subdivision**
**34 Cascade Road**
**Firefighting Water Supply**

Dear Chairman Boyles and Planning Board Members,

This letter is written to provide the board with additional information and analysis regarding the Cascade Creek Subdivision (project) proposed alternative firefighting water supply. As you will recall the Amenia Fire District identified that there is limited firefighting water supply infrastructure in the area of the proposed project therefore the applicant Hudson River Housing has proposed to provide and install a 30,000-gallon buried fiberglass water storage tank for use in firefighting activities.

As discussed in our January 26, 2026 letter according the Residential and Fire Codes of New York State the single-family dwellings proposed as part of the Cascade Creek Subdivision do not require sprinklers or a community fire system. Therefore, any onsite firefighting water storage provided by the applicant is above and beyond the minimum requirements of the code.

You will also recall that we feel the Amenia Fire District incorrectly utilized NFPA 1 as their basis for estimating firefighting water supply, which resulted in a request of 180,000 gallons of storage. As discussed in our previous letter NFPA 1 focuses on fire protection design and municipal water infrastructure needs not small residential developments located in rural areas with limited water supply infrastructure.

It is important to note again that the National Fire Protection Association (NFPA) is an international non-profit organization that develops industry guidelines for fire safety professionals to use as a basis of design. Utilizing NFPA guidelines as a basis of design for determining fire protection needs is generally accepted as one of multiple guidelines / methods available to fire safety professionals. The key with utilizing the NFPA guidelines is utilizing the most appropriate NFPA publication because there are many and “the many” are very specialized. For this project given its rural geographical location “NFPA 1142 Standard on Water Supplies for Suburban and Rural Firefighting” appears to be a more appropriate choice of guideline for estimating an appropriate firefighting water supply.

**Re: Cascade Creek Subdivision**
**34 Cascade Road**
**Firefighting Water Supply**

Additionally, the ISO (Insurance Services Office) offers its own manual that is used to evaluate a community's fire protection services. This manual offers its own minimum firefighting water supply recommendations in order to support acceptable insurance rates for the community.

Below please find a detailed breakdown of our findings given these two acceptable guidelines.

**NFPA 1142 Standard on Water Supplies for Suburban and Rural Firefighting**

**NFPA 1142** identifies a method of determining the minimum water supply necessary for structural firefighting purposes in areas where it has been determined that there is no water or inadequate water for firefighting.

**NFPA 1142 §4.1.1** determines that the minimum water supply shall be calculated using the following information: Occupancy Hazard Classification (OHC), Type of Construction (CCN), Total Structure Dimensions (Length x Width x Height), and Building Exposure Hazards (if any).

Occupancy Hazard Classification (OHC) refers to a predetermined value (3-7) utilized in determining minimum water storage. Below are examples of each type. More occupancy hazard classifications/structure types can be found in NFPA 1142 §5.2.

OHC 3. Flour mills, cotton gins, explosives storage, manufactured homes, plywood mfg.
OHC 4. Commercial stables, mercantile, paper processing, repair garages, rubber mfg.
OHC 5. Cold storage, machine shops, libraries, nurseries, restaurants, textile mfg.
OHC 6. Bakeries, foundries, canneries, automobile/farm equipment storage, glass mfg.
OHC 7. Apartments, hotels, motels, schools, dwellings, office suites, fire stations

The Type of Construction refers to the five classifications of building elements as prescribed by the New York Building Code. Each construction type has a predetermined value for calculating minimum water storage, and is also known as the Construction Classification Number (CCN).

Type I Fire Resistive Construction - CCN 0.5
Type II Non Combustible Construction - CCN 0.75
Type III Ordinary Construction - CCN 1.0
Type IV Heavy Timber Construction - CCN 0.75
Type V Wood Frame Construction - CCN 1.5

Total Structure Dimensions refers to the length x width x height for the total cubic volume of the structure.

Building Exposure Hazards refer to any structure that is greater than 100 ft.$^2$ and within 50 ft. of another building. Exposures shall be calculated when determining minimum water storage.

NFPA 1142 section 1.2* Purpose defined as follows:

> The purpose of this standard is to assist the AHJ to establish the minimum water supply necessary for structural firefighting purposes in those areas where it has been determined that there is no water or inadequate water for firefighting.

**Re: Cascade Creek Subdivision**
**34 Cascade Road**
**Firefighting Water Supply**

This scope of the manual closely matches the scope of the Fire Department question that is currently being debated with the planning board. NFPA 1142 is an appropriate guideline to use therefore we will apply this methodology to the Cascade Creek Residential Subdivision Project as follows below:

## Chapter 4 - Calculating Minimum Water Supplies

### 4.3 Structures with Exposure Hazards.

**4.3.1***

For structures with unattached structural exposure hazards, the minimum water supply, in gallons (liters), shall be determined by calculating the total enclosed volume, in cubic feet (cubic meters), of the structure, dividing by the occupancy hazard classification number as determined from Chapter **5**, multiplying by the construction classification number as determined from Chapter **6**, and multiplying by 1.5 as follows:

[4.3.1]

$$WS_{min} = \frac{VS_{tot}}{OHC}(CC) \times 1.5$$

where:

$WS_{min}$ = minimum water supply in gal (For results in L, multiply by 3.785.)

$VS_{tot}$ = total volume of structure in $ft^3$ (If volume is measured in $m^3$, multiply by 35.3.)

$OHC$ = occupancy hazard classification number

$CC$ = construction classification number

(1) Occupancy hazard: OHC = occupancy hazard classification number (Chapter 5)
OHC = 7 for Light Hazard occupancies [(5)Dwellings]

(2) Type of construction: CC = construction classification number (Chapter 6)
CC = 1.5 [Type V (111 or 000)]

(3) Structure dimensions (length, width, and height)
$VS_{tot}$ = total volume of structure in $ft^3$
VS first floor = (8' x 28' x 50') = 11,200 $ft^3$
VS 2nd Floor / Roof = ½(14' x 28' x 50') = 9,800 $ft^3$
$VS_{tot}$ = 21,000 $ft^3$

(4)Exposures: Structures with Exposure Hazards
It is 100 $ft^2$ or larger in area and is within 50 ft of another structure

$WS_{min}$ = (21,000 $ft^3$ / 7) x 1.5 x 1.5

**$WS_{min}$ = 6,750 gallons**

As seen above the NFPA 1142 methodology focuses on the individual structure and provides an estimate of the minimum water supply necessary for structural firefighting purposes. In this case an individual residence in the Cascade Creek subdivision requires 6,750 gallons of water be available for firefighting purposes. **The 30,000-gallon fire water supply storage tank proposed by the applicant will result in providing sufficient firefighting water for approximately 4.4 houses at any given time.**

**Re: Cascade Creek Subdivision**
**34 Cascade Road**
**Firefighting Water Supply**

**Verisk ISO (Insurance Services Office)**
**ISO Fire Suppression Rating Schedule (FSRS)**
The ISO Fire Suppression Rating Schedule (FSRS) is a manual used to evaluate a community's fire protection services, resulting in a Public Protection Classification (PPC) ranging from 1 (superior) to 10 (not meeting minimum criteria). It measures fire department staffing/training (50%), water supply (40%), and emergency communications (10%) to help insurers set property insurance premiums.

A Minimum Class 8 Public Protection Classification (PPC) from ISO is typically recommended because it indicates that a community has established a baseline of effective fire protection that includes adequate staffing, equipment, and **water supply**. These than directly correlate to lower fire insurance premiums and reduced risk of catastrophic fire losses.

To receive a Public Protection Classification (PPC) of Class 8 or better, the ISO Fire Suppression Rating Schedule (FSRS) requires a minimum water supply for firefighting to be a water system capable of delivering 250 gpm for a period of 2 hours plus consumption at the maximum daily rate at a fire location, or a Fire Department supply (i.e. tanker) capable of delivering 250 gpm for a period of 2 hours at a fire location beginning within 5 minutes of arrival of the first-due engine. This equates to a minimum water supply capacity of 30,000 gallons (250 gom x 120 min.).

This minimum water supply requirement and the calculated Needed Fire Flow based on the ISO formula, are used for the purposes of developing a Public Protection Classification (PPC) for insurance rating purposes. The minimum required storage capacity to be creditable for insurance rating purposes for Fire Department response is 30,000 gallons (250 gpm for 2 hours).

With respect to insurance rating purposes and the ISO Fire Suppression Rating Schedule the following is true:

1. The 30,000 gallon tank is of adequate size.
2. The 30,000 gallon tank provides a baseline of effective fire protection for both the proposed subdivision plus the adjacent surrounding community.
3. The 30,000 gallon tank will help to maintain or boost the Amenia Fire Districts ISO Fire Suppression Rating, which is good for all land owners and residents in Amenia.

**Conclusion**
NFPA 1142 is an appropriate guideline and methodology to estimate of the minimum water supply necessary for structural firefighting purposes at the Cascade Creek Residential Subdivision Project. The NFPA 1142 analysis results in 6,750 gallons of water being available to combat a fire at an individual dwelling. The 30,000-gallon fire water supply storage tank proposed by the applicant will result in providing sufficient firefighting water for approximately 4.4 houses at any given time.

The ISO Fire Suppression Rating Schedule (FSRS) recommends a Minimum Class 8 Public Protection Classification (PPC) for a community in order to establish a baseline of effective fire protection. To achieve this a minimum water supply for firefighting should be capable of

**Re: Cascade Creek Subdivision**
**34 Cascade Road**
**Firefighting Water Supply**

delivering 250 gpm for a period of 2 hours, which equates to a minimum water supply capacity of 30,000 gallons.

The applicant's proposal for providing a 30,000-gallon fire water supply storage tank is very reasonable and clearly meets the minimum standards of the following:

- Building and Fire Codes of New York State (no storage required).
- NFPA 1142 Standard on Water Supplies for Suburban and Rural Firefighting.
- ISO Fire Suppression Rating Schedule (FSRS) of Class 8 or better.

Further this 30,000-gallon fire water supply storage tank not only benefits the proposed subdivision it also benefits the community at large as it provides a reliable source of water for fire department use outside of the hamlet.

Please do not hesitate to contact me with any questions, (845) 877-0555.

Sincerely,

Richard Rennia, Jr., P.E.
Principal

# Exhibit C

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## Building Information

**1. Name of school district**

Northeast (Webutuck) Central School District

**2. SED District 8-Digit BEDS Code**

13-11-01-04-0-000

**3. Building Name:**

Webutuck High School / Eugene Brooks Intermediate School

**4. SED 4-Digit Facility Code:**

0-002

**5. Survey Inspection Date:**

11/03/2021

**6. Building 911 Address:**

194 Haight Road

**7. City:**

Amenia

**8. Zip Code:**

12501

**9. Certificate of Occupancy Status:**

- ☑ A - Annual
- ☐ T - Temporary
- ☐ N - None

**10. Certificate of Occupancy Expiration Date:**

05/31/2022

**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)**

11,578,362.00

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**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:**

BCA Architects & Engineers

**17. A/E Firm Address:**

798 Cascadill Street, Suite C
Ithaca, New York 14850

**18. A/E Firm Phone Number:**

6073194053

**19. E-mail:**

sduell@thebcgroup.com

**20. A/E Name:**

Scott Duell

**21. A/E License #:**

022982

## Building Age, Gross Square Footage and Maintenance Staff

**22. Building Age**

| | Year |
|---|---|
| Original Construction | 1956 |
| Addition #1 | 2002 |
| Addition #2 | (No Response) |
| Addition #3 | (No Response) |
| Addition #4 | (No Response) |
| Addition #5 | (No Response) |
| Addition #6 | (No Response) |
| Addition #7 | (No Response) |
| Addition #8 | (No Response) |
| Addition #9 | (No Response) |

**23. Square feet of construction**

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| | **Sq Feet** |
|---|---|
| Original construction | 70,223.00 |
| Addition #1 | 53,612.00 |
| Addition #2 | (No Response) |
| Addition #3 | (No Response) |
| Addition #4 | (No Response) |
| Addition #5 | (No Response) |
| Addition #6 | (No Response) |
| Addition #7 | (No Response) |
| Addition #8 | (No Response) |
| Addition #9 | (No Response) |

**24. Gross square ft. of Building as currently configured:**

123,835

**25. Number of Floors:**

1

**26. How many full-time and part-time custodians are employed at the school (or work in the building)?**

| | Count Employees |
|---|---|
| Full-time custodians: | 4 |
| Part-time custodians: | 0 |
| **Totals:** | **4** |

## Building Ownership and Occupancy Status

**27. 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 non-district entity
- ☐ Owned by non-district entity and leased to district

**28. 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)

## 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)**

450

**30. Of these registered students, how many receive most of their instruction in:**

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| | Quantity |
|---|---|
| Permanent instructional spaces (i.e., regular classrooms) | 450 |
| Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building | (No Response) |
| Non-instructional spaces used as instructional spaces | (No Response) |

**31. If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2019? (check all that apply)**

- ☐ Cafeteria
- ☐ Gymnasium
- ☐ Administrative Spaces
- ☐ Library
- ☐ Lobby
- ☐ Stairwell
- ☐ Storage space
- ☐ Other (please describe)
- ☑ None

**32. Grades Housed**

- ☐ Pre-K
- ☐ Kindergarten
- ☐ 1st
- ☐ 2nd
- ☐ 3rd
- ☐ 4th
- ☑ 5th
- ☑ 6th
- ☑ 7th
- ☑ 8th
- ☑ 9th
- ☑ 10th
- ☑ 11th
- ☑ 12th
- ☐ N/A (none)

**33. For how many instructional days during the 2018-19 school year (July 1 through June 30) was the building closed due to facilities failures, system malfunctions, structural problems, fire, etc? (if none, enter "0")**

0

**34. Is the building used for instructional purposes in the summer?**

- ☑ Yes
- ☐ No

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## Program Spaces

**35. Number of instructional classrooms:**

23

**36. Gross square footage of all instructional classrooms (combined):**

17,800.00

**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**

(No Response)

## Space Adequacy

**38. Rating of space adequacy:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**38a. Enter comments:**

(No Response)

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## SITE UTILITIES

**39. Water (H)**

- ☑ Yes
- ☐ No

**39a. Type of Service:**

- ☐ Municipal or Utility provided
- ☑ Well
- ☐ Other

**39b. Types of water service piping**

- ☐ Iron
- ☐ Galvanized
- ☑ Copper
- ☐ Lead
- ☐ PVC
- ☐ Other
- ☐ N/A (None)

**39c. Overall condition of water service piping**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**39d. Year of Last Major Reconstruction/Replacement:**

2002

**39e. Expected Remaining Useful Life (Years):**

75

**39f. Cost to Reconstruct/Replace $:**

(No Response)

**39g. Comments:**

(No Response)

**40. Site Sanitary (H)**

- ☑ Yes
- ☐ No

**40a. Type of Service:**

- ☐ Municipal or utility sewer
- ☑ Site septic
- ☐ Other

**40b. Condition:**

- ☑ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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**40c. Year of Last Major Reconstruction/Replacement:**

2020

**40d. Expected Remaining Useful Life (Years):**

25

**40e. Cost to reconstruct/Replace $:**

(No Response)

**40f. Comments:**

(No Response)

**41. Site Gas**

- ☑ Yes
- ☐ No

**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;**

2002

**41d. Expected Remaining Useful Life (Years):**

40

**41e. Cost to Reconstruct/Replace $:**

(No Response)

**41f. Comments:**

(No Response)

**42. Site Fuel Oil**

- ☑ Yes
- ☐ No

**42a. Number of Above-Ground Tanks:**

0

**42a.1 Capacity of Above-Ground Tanks (gallons):**

0

**42b. Number of Below-Ground Tanks:**

1

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**42b.1 Capacity of Below-Ground Tanks (gallons):**

10,000

**42c. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure
- ☐ N/A

**42d. Year of Last Major Reconstruction/Replacement:**

2002

**42e. Expected Remaining Useful Life (Years):**

10

**42f. Cost to Reconstruct/Replace $:**

(No Response)

**42g. Comments:**

(No Response)

**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
- ☐ N/A

**43c. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**43d. Year of Last Major Reconstruction/Replacement:**

2002

**43e. Expected Remaining Useful Life (Years):**

25

**43f. Cost to Reconstruct/Replace $:**

(No Response)

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**43g. Comments:**

(No Response)

## SITE FEATURES

### 44. Closed Drainage Pipe Stormwater Management System

**44a. Does this facility have a closed pipe system?**

- ☐ Yes
- ☑ No

### 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:**

2002

**45d. Expected Remaining Useful Life (Years):**

10

**45e. Cost to Reconstruct/Replace $:**

(No Response)

**45f. Comments:**

(No Response)

### 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:**

2002

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**46d. Expected Remaining Useful Life (Years):**

5

**46e. Cost to Reconstruct/Replace $:**

(No Response)

**46f. Comments:**

(No Response)

**47. Culverts**

**47a. Does this facility have culverts?**

- ☑ Yes
- ☐ No

**47b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**47c. Year of Last Major Reconstruction/Replacement:**

2002

**47d. Expected Remaining Useful Life (Years):**

5

**47e. Cost to Reconstruct/Replace $:**

(No Response)

**47f. Comments:**

(No Response)

**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:**

2002

**48d. Expected Remaining Useful Life (Years):**

5

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**48e. Cost to Reconstruct/Replace $:**

(No Response)

**48f. Comments:**

(No Response)

**49. Infiltration Basins/Chambers**

**49a. Does this facility have infiltration basins/chambers?**

- ☐ Yes
- ☑ No

**50. Retention Basins**

**50a. Does this facility have retention basins?**

- ☑ Yes
- ☐ No

**50b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**50c. Year of Last Major Reconstruction/Replacement:**

2002

**50d. Expected Remaining Useful Life (Years):**

10

**50e. Cost to Reconstruct/Replace $:**

(No Response)

**50f. Comments:**

(No Response)

**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:**

2002

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**51d. Expected Remaining Useful Life (Years):**

10

**51e. Cost to Reconstruct/Replace $:**

(No Response)

**51f. Comments:**

(No Response)

**52. Manufactured Stormwater Proprietary Units**

**52a. Does this facility have proprietary units?**

- ☐ Yes
- ☑ No

**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

**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
- ☐ Other

**55b. Condition:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**55c. Year of Last Major Reconstruction/Replacement:**

2002

**55d. Expected Remaining Useful Life (Years):**

0

**55e. Cost to Reconstruct/Replace $:**

1,050,192.00

**55f. Comments:**

Assumes new asphalt over entirety of area, and subsurface stone remediation over 1/2 the area.

**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:**

2002

**56d. Expected Remaining Useful Life (Years):**

0

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**56e. Cost to Reconstruct/Replace $:**

38,300.00

**56f. Comments:**

Replace all sidewalks and curbing around building. Note - concrete ramp area near district office was remedied in 2020.

**57. Playgrounds and Playground Equipment**

- ☐ Yes
- ☑ No

**58. Athletic Fields and Play Fields**

- ☑ Yes
- ☐ No

**58a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**58b. Year of Last Major Reconstruction/Replacement:**

2008

**58c. Expected Remaining Useful Life (Years):**

2

**58d. Cost to Reconstruct/Replace $:**

434,800.00

**58e. Comments:**

Replace tennis courts & fencing; softball field outfield, backstop and fencing (130 lf + backstop); baseball field backstop and fencing (200 lf + backstop)

**58f. Does the facility have synthetic turf field(s)**

- ☐ Yes
- ☑ No

**58f.1 If Yes, how many synthetic turf fields?**

(No Response)

**58f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):**

(No Response)

**58f.3 Type of synthetic turf field infill:**

(No Response)

**59. Exterior Bleachers / Stadiums**

- ☑ Yes
- ☐ No

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**59a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**59b. Year of Last Major Reconstruction/Replacement:**

2008

**59c. Expected Remaining Useful Life (Years):**

10

**59d. Cost to Reconstruct/Replace $:**

(No Response)

**59e. Comments:**

(No Response)

**59f. Seating Capacity**

120

**60. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)**

- ☐ Yes
- ☑ No

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## Building Structure

### 61. Foundation (S)

**61a. Type (check all that apply):**

- ☑ Reinforced Concrete
- ☐ Masonry on Concrete Footing
- ☐ Other (specify)

**61a1. If "Other" please specify**

(No Response)

**61b. Evidence of structural concerns (check all that apply):**

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other
- ☑ None

**61c. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**61d. Year of Last Major Reconstruction/Replacement:**

2002

**61e. Expected Remaining Useful Life (Years):**

20

**61f. Cost to Reconstruct/Replace $:**

(No Response)

**61g. Comments:**

(No Response)

### 62. Piers (S)

- ☐ Yes
- ☑ No

**62f. Cost to Reconstruct/Replace $:**

(No Response)

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**63. Columns (S)**

**Type (check all that apply):**

- ☐ Concrete
- ☐ Masonry
- ☑ Steel
- ☐ Stone
- ☐ Wood
- ☐ Other (specify)
- ☐ N/A (None)

**63.1. If "Other" please specify**

(No Response)

**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**

2002

**63d. Expected Remaining Useful Life (Years):**

10

**63e. Cost to Reconstruct/Replace $:**

(No Response)

**63f. Comments:**

(No Response)

**64. Footings (S)**

**Type (check all that apply):**

- ☑ Concrete
- ☐ Other (specify)

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**64a. Evidence of structural concerns (check all that apply)**

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other (specify)
- ☑ None

**64.a1. If "Other" please specify**

(No Response)

**64b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**64c. Year of Last Major Reconstruction/Replacement**

2002

**64d. Expected Remaining Useful Life (Years):**

20

**64e. Cost to Reconstruct/Replace $:**

(No Response)

**64f. Comments:**

(No Response)

**65. Structural Floors (S)**

**65a. Type (check all that apply):**

- ☐ Concrete Deck on Wood Structure
- ☑ Concrete/Metal Deck/Metal Joists
- ☐ Cast in Place Concrete Structural System
- ☐ Precast Concrete Structural System
- ☑ Reinforced Concrete Slab on Grade
- ☐ Wood Deck on Wood Trusses
- ☐ Wood Deck on Wood Joists
- ☐ Other (specify)

**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

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**65b.1 Describe Other Problems:**

(No Response)

**65c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):**

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☑ None

**65d. Overall Condition of Structural Floors:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**65e. Year of Last Major Reconstruction/Replacement:**

2002

**65f. Expected Remaining Useful Life (Years):**

20

**65g. Cost to Reconstruct/Replace $:**

(No Response)

**65h. Comments:**

(No Response)

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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:**

Light gauge metal framing and EIFS

**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:**

(No Response)

**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:**

(No Response)

**66d. Overall Condition of Exterior Walls/Columns:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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

2002

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

10

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**66g. Cost to Reconstruct/Replace $:**

(No Response)

**66h. Comments:**

(No Response)

**67. Chimneys (S)**

- ☑ Yes
- ☐ No

**67a. Material (check all that apply):**

- ☑ Masonry
- ☐ Concrete
- ☐ Metal
- ☐ Wood
- ☐ Other

**67a.1 Specify other:**

(No Response)

**67b. Overall Condition of Chimneys:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical failure

**67c. Year of Last Major Reconstruction/Replacement:**

1956

**67.d Expected Remaining Useful Life (Years):**

10

**67e. Cost to Reconstruct/Replace $:**

5,000.00

**67f. Comments:**

Repoint masonry

**68. Parapets (S)**

- ☐ Yes
- ☑ No

**69. Exterior Doors**

**69a. Overall Condition of Exterior Door Units:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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**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:**

2002

**69e. Expected Remaining Useful Life (Years):**

3

**69f. Cost to Reconstruct/Replace $:**

255,000.00

**69g. Comments:**

Exterior doors around the perimeter of the building should be replaced soon.

**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**

(No Response)

**70c. Overall Condition of Exterior Steps, Stairs and Ramps**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**70d. Year of Last Major Reconstruction/Replacement:**

2021

**70e. Expected Remaining Useful Life (Years):**

2

**70f. Cost to Reconstruct/Replace $:**

20,000.00

**70g. Comments:**

Replace various concrete steps around facility as they are in poor condition. Note: District Office ramp replaced in 2021.

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**71. Fire Escapes (S)**

**71a. Does This Facility Have One or More Fire Escapes?**

- ☐ Yes
- ☑ No

**72. Windows**

- ☑ Yes
- ☐ No

**72a. Window Material: (check all that apply)**

- ☑ Aluminum
- ☐ Steel
- ☐ Vinyl
- ☐ Solid Wood
- ☐ Wood w/ External Cladding System
- ☐ Other

**72a1. If "Other" please specify**

(No Response)

**72b. Overall Condition of Windows:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**72c. All Rescue Windows are Operable:**

- ☑ Yes
- ☐ No
- ☐ N/A

**72d. Year of Last Major Reconstruction/Replacement:**

2002

**72e. Expected Remaining Useful Life (Years):**

5

**72f. Cost to Reconstruct/Replace $:**

(No Response)

**72g. Comments:**

Windows in 1956 areas are still ok, but could be replaced in the near future to improve thermal efficiency and comfort.

**73. Roof and Skylights (S)**

- ☑ Yes
- ☐ No

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**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
- ☐ Tectum on metal trusses/joists
- ☐ Other (describe below)

**73a.1 Other roof construction type:**

(No Response)

**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.1 Other roofing material:**

(No Response)

**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:**

Roof is past its useful life.

**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

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**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:**

(No Response)

**73i. Overall Condition of Roof and Skylights:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**73j. Year of Last Major Reconstruction/Replacement:**

2002

**73k. Expected Remaining Useful Life (Years):**

2

**73l. Cost to Reconstruct/Replace $:**

3,715,050.00

**73m. Comments:**

Roofing system should be replaced, warranty is expired as well. There is inadequate drainage, so additional roof drains are required as well.

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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:**

2002

**74c. Expected Remaining Useful Life (Years):**

20

**74d. Cost to Reconstruct/Replace $:**

(No Response)

**74e. Comments:**

(No Response)

**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:**

2002

**75c. Expected Remaining Useful Life (Years):**

20

**75d. Cost to Reconstruct/Replace $:**

(No Response)

**75e. Comments:**

(No Response)

**76. Carpet**

- ☑ Yes
- ☐ No

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**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:**

2002

**76d. Expected Remaining Useful Life (Years):**

5

**76e. Cost to Reconstruct/Replace $:**

(No Response)

**76f. Comments:**

Main office carpet could be replaced, getting worn. All carpet is over 20 years old.

**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:**

2002

**77d. Expected Remaining Useful Life (Years):**

2

**77e. Cost to Reconstruct/Replace $:**

317,304.00

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**77f. Comments:**

Abate suspected VAT flooring in 21 classrooms in HS "E" wing.

**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:**

2005

**78d. Expected Remaining Useful Life (Years):**

15

**78e. Cost to Reconstruct/Replace $:**

(No Response)

**78f. Comments:**

(No Response)

**79. Wood Flooring**

- ☑ Yes
- ☐ No

**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

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**79c. Year of Last Major Reconstruction/Replacement:**

2002

**79d. Expected Remaining Useful Life (Years):**

10

**79e. Cost to Reconstruct/Replace $:**

(No Response)

**79f. Comments:**

(No Response)

**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):**

10

**80d. Cost to Reconstruct/Replace $:**

94,608.00

**80e. Comments:**

Consider adding new tectum panels in gym to improve appearance and acoustics.

**81. Lockers**

- ☑ Yes
- ☐ No

**81a. Overall condition of lockers:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**81b. Year of Last Major Reconstruction/Replacement:**

2005

**81c. Expected Remaining Useful Life (Years):**

10

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**81d. Cost to Reconstruct/Replace $:**

(No Response)

**81e. Comments:**

(No Response)

**82. Interior Doors**

- ☑ Yes
- ☐ No

**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:**

2009

**82d. Expected Remaining Useful Life (Years):**

15

**82e. Cost to Reconstruct/Replace $:**

5,000.00

**82f. Comments:**

Replace door at mechanical room E177, needs to be 1 hour rated and is past useful life.

**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

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**83c. Year of Last Major Reconstruction/Replacement:**

2002

**83d. Expected Remaining Useful Life (Years):**

20

**83e. Cost to Reconstruct/Replace $:**

(No Response)

**83f. Comments:**

Stair to mechanical equipment room mezzanine.

**84. Elevator, Lift, and Escalators (H)**

- ☐ Yes
- ☑ No

**85. Swimming Pool and Swimming Pool Systems (H)**

- ☐ Yes
- ☑ No

**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:**

2005

**86c. Expected Remaining Useful Life (Years):**

10

**86d. Cost to Reconstruct/Replace $**

(No Response)

**86e. Comments:**

(No Response)

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## HVAC Systems

**87. Heat 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:**

(No Response)

**87b. Overall condition of heat generating systems:**

- ☑ Excellent
- ☐ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**87c. Year of Last Major Reconstruction/Replacement:**

2019

**87d. Expected Remaining Useful Life (Years):**

25

**87e. Cost to Reconstruct/Replace $:**

(No Response)

**87f. Comments:**

(No Response)

**88. Ventilation System (exhaust fans, etc) (H)**

- ☑ Yes
- ☐ No

**88a. Type of ventilation system (check all that apply)**

- ☐ Natural ventilation
- ☑ Central system
- ☐ Energy recovery ventilator
- ☑ Rooftop units
- ☑ Unitary (UVs, FC/BC, PTAC)
- ☐ Forced air furnace
- ☐ Heat pump
- ☐ Split system/ variable refrigerant
- ☑ Powered relief air system
- ☑ Gravity/barometric relief
- ☐ Other (specify)

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**88b. If "Other" please specify here**

(No Response)

**88c. Overall condition of ventilation systems**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical Failure

**88d. Year of last major reconstruction/replacement**

2002

**88e. Expected remaining useful life (years):**

5

**88f. Cost to reconstruct/replace $:**

$2,210,000

**88g. Comments**

$135,000 - Replace 27 roof exhaust fans / $385,000 replace 14 rooftop units / $940,000 replace 47 UV's / $150,000 replace MS gym AHU's / $250,000 replace HS gym AHU's with 2 RTU's / $350,000 replace auditorium AHU and add AC.

**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):**

10

**89e. Cost to Reconstruct/Replace $:**

(No Response)

**89f. Comments:**

Some of th RTU's noted above include AC along with adding AC to the auditorium - the cost for this is included in the item above.

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**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:**

2019

**90c. Expected Remaining Useful Life (Years):**

20

**90d. Cost to Reconstruct/Replace $:**

(No Response)

**90e. Comments:**

(No Response)

**91. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)**

- ☑ Yes
- ☐ No

**91a. Overall condition of ducted heating and cooling distribution systems:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**91b. Year of Last Major Reconstruction/Replacement:**

2002

**91c. Expected Remaining Useful Life (Years):**

10

**91d. Cost to Reconstruct/Replace $:**

(No Response)

**91e. Comments:**

(No Response)

**92. HVAC Control Systems (H)**

- ☑ Yes
- ☐ No

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**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:**

2002

**92d. Expected Remaining Useful Life (Years):**

5

**92e. Cost to Reconstruct/Replace $:**

900,000.00

**92f. Comments:**

Replace building control system, service on existing system is lacking.

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## PLUMBING

**93. Water Supply System (H)**

- ☑ 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**

(No Response)

**93c. Overall condition of water supply system:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**93d. Year of Last Major Reconstruction/Replacement:**

2002

**93e. Expected Remaining Useful Life (Years):**

10

**93f. Cost to Reconstruct/Replace $:**

(No Response)

**93g. Comments:**

(No Response)

**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**

(No Response)

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**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

**94c. Overall condition of sanitary system:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**94d. Year of Last Major Reconstruction/Replacement:**

2018

**94e. Expected Remaining Useful Life (Years):**

25

**94f. Cost to Reconstruct/Replace $:**

(No Response)

**94g. Comments:**

Septic system replaced in last capital project.

**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**

(No Response)

**95b. Overall condition of storm water drainage system**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**95c. Year of Last Major Reconstruction/Replacement**

2002

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**95d. Expected Remaining Useful Life (Years)**

10

**95e. Cost to Reconstruct/Replace $:**

$80,000

**95f. Comments:**

Additional roof drains are needed along wiht reducing the amount of storm drainage into the court yard.

**96. Hot Water Heaters (H)**

- ☑ Yes
- ☐ No

**96a. Type of fuel (check all that apply):**

- ☑ Oil
- ☐ Natural Gas
- ☐ Electricity
- ☐ Propane
- ☐ Other (specify)

**96b. If "Other" please specify**

(No Response)

**96c. Overall condition of hot water heaters:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**96d. Year of Last Major Reconstruction/Replacement:**

2016

**96e. Expected Remaining Useful Life (Years):**

8

**96f. Cost to Reconstruct/Replace $:**

25,000.00

**96g. Comments:**

Water heater life spans are short. While this is not a priority it is recommended to plan for its replacement.

**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

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**97b. Year of Last Major Reconstruction/Replacement:**

2002

**97c. Expected Remaining Useful Life (Years):**

10

**97d. Cost to Reconstruct/Replace $:**

(No Response)

**97e. Comments:**

(No Response)

**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:**

2002

**98c. Expected remaining useful life (years):**

10

**98d. Cost to reconstruct/replace $:**

(No Response)

**98e. Comments**

Many water coolers are off line due to COVID.

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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**

(No Response)

**99c. Overall condition of sprinkler systems:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**99d. Year of Last Major Reconstruction/Replacement:**

2002

**99e. Expected Remaining Useful Life (Years):**

10

**99f. Cost to Reconstruct/Replace $:**

(No Response)

**99g. Comments:**

(No Response)

**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

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**100c. Overall Condition of Kitchen Hoods**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**100d. Year of Last Major Reconstruction/Replacement:**

2002

**100e. Expected Remaining Useful Life (Years):**

10

**100f. Cost to Reconstruct/Replace $:**

(No Response)

**100g. Comments**

(No Response)

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## ELECTRICAL SYSTEMS

**101. Electrical Power Distribution System (H)**

- ☑ Yes
- ☐ 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?**

2002

**101d. Expected remaining useful life (years):**

15

**101e. Cost to reconstruct/replace:**

60,000.00

**101f. Comments:**

Replace the oldest switchgear located adjacent to the media center.

**102. Lighting Fixtures (H)**

- ☑ Yes
- ☐ No

**102a. Condition of lighting figures:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical failure

**102b. Year of last major reconstruction/replacement:**

2002

**102c. Expected remaining useful life (years):**

10

**102d. Cost to reconstruct/replace:**

2,020,000

**102e. Comments**

$95,000 parking lot / $475,000 field lighting / $800,000 for all interior flourescent light replacement to LED / $50,000 for building mounted exterior lighting / $600,000 for stage dimming & theatrical light replacement.

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**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:**

2002

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

10

**103d. Cost to reconstruct/replace:**

50,000

**103e. Comments**

Recommend replacing all of the emergency lights to LED when all of the other lights are replaced as noted above.

**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**

(No Response)

**104c. Overall condition of emergency/standby power systems:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical failure
- ☐ N/A

**104d. Year of last major reconstruction/replacement**

2002

**104e. Expected remaining useful life (years):**

5

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**104f. Cost to reconstruct/replace:**

450,000

**104g. Comments**

Provide standby generator to power entire facility

**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:**

2002

**105c. Expected remaining useful life (years):**

10

**105d. Cost to reconstruct/replace:**

75,000

**105e. Comments**

Expand existing FA system to include strobe lighting in all student occupied spaces that do not have strobe lighting.

**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)

**106b. If "Other" please specify**

(No Response)

**106c. Overall condition of carbon monoxide alarm system:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical failure

**106d. Year of last major reconstruction/replacement:**

2016

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**106e. Expected remaining useful life (years):**

10

**106f. Cost to reconstruct/replace:**

10,000.00

**106g. Comments**

Add CO sensors to the existing FA system

**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**

Visitor management system, DVR based CCTV system, auditorium sound system.

**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:**

2018

**107f. Expected remaining useful life:**

20

**107g. Cost to replace/reconstruct:**

(No Response)

**107h. Comments**

(No Response)

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## Student Transportation Facilities

**108. Is this building a transportation facility**

- ☐ Yes
- ☑ No

**109. Does this facility have a fuel dispensing system?**

- ☐ Yes
- ☑ No

**110. Does this facility have vehicle lifts**

- ☐ Yes
- ☑ No

**111. Does this facility have a bus wash system?**

- ☐ Yes
- ☑ No

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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 $:**

(No Response)

**112c. Comment**

(No Response)

**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 $:**

(No Response)

**113b. Comments**

(No Response)

**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 $:**

(No Response)

**114b. Comments**

(No Response)

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**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 $:**

(No Response)

**115b. Comments**

(No Response)

**116. Does this facility have interior spaces that meet accessibility standards (check all that apply)**

- ☑ Classrooms
- ☑ Labs (science, art, technology, etc)
- ☑ Shops
- ☑ Main Office
- ☑ Health Office
- ☑ Gymnasium
- ☑ Cafeteria
- ☑ Auditorium
- ☑ Stage
- ☑ Restrooms on each floor

**116a. Cost of improvements to provide interior spaces that meet accessibility standards $:**

(No Response)

**116b. Comments**

(No Response)

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## ENVIRONMENT/COMFORT/HEALTH

**117. General Appearance**

**117a. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**117b. Comments:**

(No Response)

**118. Cleanliness (H)**

**118a. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**118b. Comments:**

(No Response)

**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 spectrum
- ☐ Full spectrum
- ☐ LED
- ☑ Flourescent
- ☐ Other (describe)

**121b. Are there blinds in the classroom to prevent glare?**

- ☑ Yes
- ☐ No

**121c. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

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**121d. Comments:**

(No Response)

**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

**123. Mold (H)**

**123a. Is there visible mold or moldy odors?**

- ☐ Yes
- ☑ No

**123b. Are any surfaces constructed of any of the following materials?**

- ☑ Paper-faced or gypsum products
- ☑ Cellulose products (typically ceiling tiles)

**123c. Is there evidence of water intrusion?**

- ☑ Yes
- ☐ No

**123d. Estimated cost of necessary improvements $:**

(No Response)

**123e. Comments:**

Roof leaks noted, cost to repair is under the roof section.

**124. Humidity/Moisture (H)**

**124a. Overall rating of humidity/moisture condition in building:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**124b. 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

**124c. 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

**125. Ventilation: fresh air intake locations, air filters, etc. (H)**

**125a. Are fresh air intakes near the bus loading, truck delivery, or garbage storage/disposal areas?**

- ☐ Yes
- ☑ No

**125b. Is there accumulated dirt, dust or debris around fresh air intakes?**

- ☐ Yes
- ☑ No

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**125c. Are fresh air intakes free of blockage?**

- ☐ Yes
- ☑ No

**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:**

(No Response)

**126. Indoor Air Quality (IAQ) Plan (H)**

**126a. 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?**

(No Response)

**127. Does the school practice Integrated Pest Management (IPM)? (H)**

- ☑ Yes
- ☐ No

**127a. Is vegetation kept one foot away from the building?**

- ☑ Yes
- ☐ No

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**127b. Are crevices and holes in walls, floors and pavement sealed or eliminated?**

- ☑ Yes
- ☐ No

**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. Does the school have a passive radon mitigation system installed (was built with radon resistant features)? (H)**

- ☐ Yes
- ☑ No

**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:**

(No Response)

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## Emergency Shelter

**129. Does this building serve as an emergency shelter?**

- ☑ Yes
- ☐ No

**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.)?**

- ☐ Yes
- ☑ 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**

(No Response)

**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

**129g. Sanitary:**

- ☑ Gravity discharge
- ☐ Force main pumping station - not connected to the emergency generator
- ☐ Force main pumping station - connected to the emergency generator

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## Building Information

**1. Name of school district**

Northeast (Webutuck) Central School District

**2. SED District 8-Digit BEDS Code**

13-11-01-04-0-000

**3. Building Name:**

Webutuck Elementary School

**4. SED 4-Digit Facility Code:**

0-004

**5. Survey Inspection Date:**

11/04/2021

**6. Building 911 Address:**

194 Haight Road

**7. City:**

Amenia

**8. Zip Code:**

12501

**9. Certificate of Occupancy Status:**

- ☑ A - Annual
- ☐ T - Temporary
- ☐ N - None

**10. Certificate of Occupancy Expiration Date:**

05/31/2022

**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)**

4,777,200.00

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**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:**

BCA Architects & Engineers

**17. A/E Firm Address:**

798 Cascadilla St. Suite C
Ithaca, NY 14850

**18. A/E Firm Phone Number:**

6073194053

**19. E-mail:**

sduell@thebcgroup.com

**20. A/E Name:**

Scott Duell

**21. A/E License #:**

022982

## Building Age, Gross Square Footage and Maintenance Staff

**22. Building Age**

| | Year |
|---|---|
| Original Construction | 1966 |
| Addition #1 | (No Response) |
| Addition #2 | (No Response) |
| Addition #3 | (No Response) |
| Addition #4 | (No Response) |
| Addition #5 | (No Response) |
| Addition #6 | (No Response) |
| Addition #7 | (No Response) |
| Addition #8 | (No Response) |
| Addition #9 | (No Response) |

**23. Square feet of construction**

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| | **Sq Feet** |
|---|---|
| Original construction | 29,440.00 |
| Addition #1 | (No Response) |
| Addition #2 | (No Response) |
| Addition #3 | (No Response) |
| Addition #4 | (No Response) |
| Addition #5 | (No Response) |
| Addition #6 | (No Response) |
| Addition #7 | (No Response) |
| Addition #8 | (No Response) |
| Addition #9 | (No Response) |

**24. Gross square ft. of Building as currently configured:**

29,440

**25. Number of Floors:**

1

**26. How many full-time and part-time custodians are employed at the school (or work in the building)?**

| | Count Employees |
|---|---|
| Full-time custodians: | 1 |
| Part-time custodians: | 1 |
| **Totals:** | **2** |

## Building Ownership and Occupancy Status

**27. 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 non-district entity
- ☐ Owned by non-district entity and leased to district

**28. 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)

## 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)**

250

**30. Of these registered students, how many receive most of their instruction in:**

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| | Quantity |
|---|---|
| Permanent instructional spaces (i.e., regular classrooms) | 250 |
| Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building | (No Response) |
| Non-instructional spaces used as instructional spaces | (No Response) |

**31. If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2019? (check all that apply)**

- ☐ Cafeteria
- ☐ Gymnasium
- ☐ Administrative Spaces
- ☐ Library
- ☐ Lobby
- ☐ Stairwell
- ☐ Storage space
- ☐ Other (please describe)
- ☑ None

**32. Grades Housed**

- ☑ Pre-K
- ☑ Kindergarten
- ☑ 1st
- ☑ 2nd
- ☑ 3rd
- ☑ 4th
- ☐ 5th
- ☐ 6th
- ☐ 7th
- ☐ 8th
- ☐ 9th
- ☐ 10th
- ☐ 11th
- ☐ 12th
- ☐ N/A (none)

**33. For how many instructional days during the 2018-19 school year (July 1 through June 30) was the building closed due to facilities failures, system malfunctions, structural problems, fire, etc? (if none, enter "0")**

0

**34. Is the building used for instructional purposes in the summer?**

- ☑ Yes
- ☐ No

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## Program Spaces

**35. Number of instructional classrooms:**

14

**36. Gross square footage of all instructional classrooms (combined):**

10,787.00

**37. Other spaces provided:**

| | | |
|---|---|---|
| ☐ a. N/A (none) | ☑ j. Health Office | ☐ s. Resource Rooms |
| ☑ b. Administration | ☐ k. Home & Careers | ☐ t. Science Labs |
| ☑ c. Art | ☑ l. Kitchen | ☑ u. Special Education |
| ☐ d. Audio Visual | ☐ m. Large Group Instruction | ☐ v. Swimming Pool |
| ☐ e. Auditorium | ☑ n. Library | ☑ w. Teacher Resource |
| ☑ f. Cafeteria | ☐ o. Multipurpose Rooms | ☐ x. Technology/Shop |
| ☑ g. Computer Room | ☑ p. Music | ☐ y. Other (please describe) |
| ☐ h. Guidance | ☑ q. Pre-K | |
| ☑ i. Gymnasium | ☑ r. Remedial Rooms | |

**37a. Describe other spaces**

(No Response)

## Space Adequacy

**38. Rating of space adequacy:**

- ☐ Good
- ☑ Fair
- ☐ Poor

**38a. Enter comments:**

(No Response)

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## SITE UTILITIES

**39. Water (H)**

- ☑ Yes
- ☐ No

**39a. Type of Service:**

- ☐ Municipal or Utility provided
- ☑ Well
- ☐ Other

**39b. Types of water service piping**

- ☐ Iron
- ☐ Galvanized
- ☑ Copper
- ☐ Lead
- ☐ PVC
- ☐ Other
- ☐ N/A (None)

**39c. Overall condition of water service piping**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**39d. Year of Last Major Reconstruction/Replacement:**

2014

**39e. Expected Remaining Useful Life (Years):**

5

**39f. Cost to Reconstruct/Replace $:**

(No Response)

**39g. Comments:**

(No Response)

**40. Site Sanitary (H)**

- ☑ Yes
- ☐ No

**40a. Type of Service:**

- ☐ Municipal or utility sewer
- ☑ Site septic
- ☐ Other

**40b. Condition:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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**40c. Year of Last Major Reconstruction/Replacement:**

1966

**40d. Expected Remaining Useful Life (Years):**

2

**40e. Cost to reconstruct/Replace $:**

812,500.00

**40f. Comments:**

Septic system is nearing the end of its useful life and should be replaced.

**41. Site Gas**

- ☐ Yes
- ☑ No

**42. Site Fuel Oil**

- ☐ Yes
- ☑ No

**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
- ☐ N/A

**43c. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**43d. Year of Last Major Reconstruction/Replacement:**

2003

**43e. Expected Remaining Useful Life (Years):**

20

**43f. Cost to Reconstruct/Replace $:**

(No Response)

**43g. Comments:**

(No Response)

## SITE FEATURES

### 44. Closed Drainage Pipe Stormwater Management System

**44a. Does this facility have a closed pipe system?**

- ☐ Yes
- ☑ No

### 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:**

1990

**45d. Expected Remaining Useful Life (Years):**

3

**45e. Cost to Reconstruct/Replace $:**

(No Response)

**45f. Comments:**

(No Response)

### 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:**

1990

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**46d. Expected Remaining Useful Life (Years):**

5

**46e. Cost to Reconstruct/Replace $:**

(No Response)

**46f. Comments:**

(No Response)

**47. Culverts**

**47a. Does this facility have culverts?**

- ☑ Yes
- ☐ No

**47b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**47c. Year of Last Major Reconstruction/Replacement:**

1990

**47d. Expected Remaining Useful Life (Years):**

5

**47e. Cost to Reconstruct/Replace $:**

(No Response)

**47f. Comments:**

(No Response)

**48. Outfalls**

**48a. Does this facility have outfalls?**

- ☐ Yes
- ☑ No

**49. Infiltration Basins/Chambers**

**49a. Does this facility have infiltration basins/chambers?**

- ☐ Yes
- ☑ No

**50. Retention Basins**

**50a. Does this facility have retention basins?**

- ☐ Yes
- ☑ No

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**51. Wetponds**

**51a. Does this facility have wetponds?**

- ☐ Yes
- ☑ No

**52. Manufactured Stormwater Proprietary Units**

**52a. Does this facility have proprietary units?**

- ☐ Yes
- ☑ No

**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

**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
- ☐ Other

**55b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**55c. Year of Last Major Reconstruction/Replacement:**

2021

**55d. Expected Remaining Useful Life (Years):**

20

**55e. Cost to Reconstruct/Replace $:**

140,400.00

**55f. Comments:**

Pave rear access drive - note: front drive redone in 2021

**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:**

2021

**56d. Expected Remaining Useful Life (Years):**

20

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**56e. Cost to Reconstruct/Replace $:**

(No Response)

**56f. Comments:**

(No Response)

**57. Playgrounds and Playground Equipment**

- ☑ Yes
- ☐ No

**57a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**57b. Year of Last Major Reconstruction/Replacement:**

1996

**57c. Expected Remaining Useful Life (Years):**

5

**57d. Cost to Reconstruct/Replace $:**

(No Response)

**57e. Comments:**

(No Response)

**58. Athletic Fields and Play Fields**

- ☑ Yes
- ☐ No

**58a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**58b. Year of Last Major Reconstruction/Replacement:**

1996

**58c. Expected Remaining Useful Life (Years):**

5

**58d. Cost to Reconstruct/Replace $:**

(No Response)

**58e. Comments:**

(No Response)

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**58f. Does the facility have synthetic turf field(s)**

- ☐ Yes
- ☑ No

**58f.1 If Yes, how many synthetic turf fields?**

(No Response)

**58f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):**

(No Response)

**58f.3 Type of synthetic turf field infill:**

(No Response)

**59. Exterior Bleachers / Stadiums**

- ☑ Yes
- ☐ No

**59a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**59b. Year of Last Major Reconstruction/Replacement:**

2003

**59c. Expected Remaining Useful Life (Years):**

5

**59d. Cost to Reconstruct/Replace $:**

(No Response)

**59e. Comments:**

(No Response)

**59f. Seating Capacity**

60

**60. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)**

- ☑ Yes
- ☐ No

**60a. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**60b. Year of Last Major Reconstruction/Replacement:**

1990

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**60c. Expected Remaining Useful Life (Years):**

10

**60d. Cost to Reconstruct/Replace $:**

(No Response)

**60e. Comments:**

Pump house

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## Building Structure

**61. Foundation (S)**

**61a. Type (check all that apply):**

- ☑ Reinforced Concrete
- ☐ Masonry on Concrete Footing
- ☐ Other (specify)

**61a1. If "Other" please specify**

(No Response)

**61b. Evidence of structural concerns (check all that apply):**

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other
- ☑ None

**61c. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**61d. Year of Last Major Reconstruction/Replacement:**

1966

**61e. Expected Remaining Useful Life (Years):**

20

**61f. Cost to Reconstruct/Replace $:**

(No Response)

**61g. Comments:**

(No Response)

**62. Piers (S)**

- ☐ Yes
- ☑ No

**62f. Cost to Reconstruct/Replace $:**

(No Response)

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**63. Columns (S)**

**Type (check all that apply):**

- ☐ Concrete
- ☑ Masonry
- ☐ Steel
- ☐ Stone
- ☐ Wood
- ☐ Other (specify)
- ☐ N/A (None)

**63.1. If "Other" please specify**

(No Response)

**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**

1966

**63d. Expected Remaining Useful Life (Years):**

20

**63e. Cost to Reconstruct/Replace $:**

(No Response)

**63f. Comments:**

(No Response)

**64. Footings (S)**

**Type (check all that apply):**

- ☑ Concrete
- ☐ Other (specify)

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**64a. Evidence of structural concerns (check all that apply)**

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☐ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other (specify)
- ☑ None

**64.a1. If "Other" please specify**

(No Response)

**64b. Condition:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**64c. Year of Last Major Reconstruction/Replacement**

1966

**64d. Expected Remaining Useful Life (Years):**

20

**64e. Cost to Reconstruct/Replace $:**

(No Response)

**64f. Comments:**

(No Response)

**65. Structural Floors (S)**

**65a. Type (check all that apply):**

- ☐ Concrete Deck on Wood Structure
- ☐ Concrete/Metal Deck/Metal Joists
- ☐ Cast in Place Concrete Structural System
- ☐ Precast Concrete Structural System
- ☑ Reinforced Concrete Slab on Grade
- ☐ Wood Deck on Wood Trusses
- ☐ Wood Deck on Wood Joists
- ☐ Other (specify)

**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

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**65b.1 Describe Other Problems:**

(No Response)

**65c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):**

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☑ None

**65d. Overall Condition of Structural Floors:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**65e. Year of Last Major Reconstruction/Replacement:**

1966

**65f. Expected Remaining Useful Life (Years):**

20

**65g. Cost to Reconstruct/Replace $:**

(No Response)

**65h. Comments:**

(No Response)

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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:**

Exterior concrete panels

**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:**

Severe staining

**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:**

Severe staining, weathering

**66d. Overall Condition of Exterior Walls/Columns:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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

1966

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

3

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**66g. Cost to Reconstruct/Replace $:**

185,760.00

**66h. Comments:**

Suggest replacing concrete panels above and below windows, soffits and also the concrete window sills when replacing the windows.

**67. Chimneys (S)**

- ☑ Yes
- ☐ No

**67a. Material (check all that apply):**

- ☑ Masonry
- ☐ Concrete
- ☐ Metal
- ☐ Wood
- ☐ Other

**67a.1 Specify other:**

(No Response)

**67b. Overall Condition of Chimneys:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical failure

**67c. Year of Last Major Reconstruction/Replacement:**

1966

**67.d Expected Remaining Useful Life (Years):**

10

**67e. Cost to Reconstruct/Replace $:**

(No Response)

**67f. Comments:**

(No Response)

**68. Parapets (S)**

- ☐ Yes
- ☑ No

**69. Exterior Doors**

**69a. Overall Condition of Exterior Door Units:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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**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:**

2009

**69e. Expected Remaining Useful Life (Years):**

5

**69f. Cost to Reconstruct/Replace $:**

110,000.00

**69g. Comments:**

Door off mech room is in poor condition, and all exterior doors are nearing the end of their useful life. Hardware also needs replacement when doors are replaced.

**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**

(No Response)

**70c. Overall Condition of Exterior Steps, Stairs and Ramps**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**70d. Year of Last Major Reconstruction/Replacement:**

1966

**70e. Expected Remaining Useful Life (Years):**

10

**70f. Cost to Reconstruct/Replace $:**

(No Response)

**70g. Comments:**

(No Response)

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**71. Fire Escapes (S)**

**71a. Does This Facility Have One or More Fire Escapes?**

- ☐ Yes
- ☑ No

**72. Windows**

- ☑ Yes
- ☐ No

**72a. Window Material: (check all that apply)**

- ☐ Aluminum
- ☑ Steel
- ☐ Vinyl
- ☐ Solid Wood
- ☐ Wood w/ External Cladding System
- ☐ Other

**72a1. If "Other" please specify**

(No Response)

**72b. Overall Condition of Windows:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**72c. All Rescue Windows are Operable:**

- ☑ Yes
- ☐ No
- ☐ N/A

**72d. Year of Last Major Reconstruction/Replacement:**

1966

**72e. Expected Remaining Useful Life (Years):**

3

**72f. Cost to Reconstruct/Replace $:**

268,440.00

**72g. Comments:**

Windows are original and are in need of replacement.

**73. Roof and Skylights (S)**

- ☑ Yes
- ☐ No

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**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
- ☐ Tectum on metal trusses/joists
- ☐ Other (describe below)

**73a.1 Other roof construction type:**

(No Response)

**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.1 Other roofing material:**

(No Response)

**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:**

(No Response)

**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

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**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:**

Roof membrane is past its useful life.

**73i. Overall Condition of Roof and Skylights:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**73j. Year of Last Major Reconstruction/Replacement:**

1990

**73k. Expected Remaining Useful Life (Years):**

0

**73l. Cost to Reconstruct/Replace $:**

883,200.00

**73m. Comments:**

Also replace skylights

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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:**

1966

**74c. Expected Remaining Useful Life (Years):**

15

**74d. Cost to Reconstruct/Replace $:**

(No Response)

**74e. Comments:**

(No Response)

**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:**

1966

**75c. Expected Remaining Useful Life (Years):**

15

**75d. Cost to Reconstruct/Replace $:**

60,000.00

**75e. Comments:**

Paint interior walls, repoint CMU walls in toilet rooms. Folding partition in gym needs panels repaired (ripped fabric)

**76. Carpet**

- ☑ Yes
- ☐ No

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**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:**

2009

**76d. Expected Remaining Useful Life (Years):**

10

**76e. Cost to Reconstruct/Replace $:**

(No Response)

**76f. Comments:**

(No Response)

**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:**

2002

**77d. Expected Remaining Useful Life (Years):**

8

**77e. Cost to Reconstruct/Replace $:**

300,000.00

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**77f. Comments:**

VCT floors are in poor condition - replace wiht no wax LVT flooring.

**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:**

1966

**78d. Expected Remaining Useful Life (Years):**

5

**78e. Cost to Reconstruct/Replace $:**

(No Response)

**78f. Comments:**

(No Response)

**79. Wood Flooring**

- ☑ Yes
- ☐ No

**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

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**79c. Year of Last Major Reconstruction/Replacement:**

1966

**79d. Expected Remaining Useful Life (Years):**

10

**79e. Cost to Reconstruct/Replace $:**

(No Response)

**79f. Comments:**

(No Response)

**80. Ceilings (H)**

- ☑ Yes
- ☐ No

**80a. Overall condition of ceilings:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**80b. Year of Last Major Reconstruction/Replacement:**

2002

**80c. Expected Remaining Useful Life (Years):**

10

**80d. Cost to Reconstruct/Replace $:**

(No Response)

**80e. Comments:**

(No Response)

**81. Lockers**

- ☐ Yes
- ☑ No

**81d. Cost to Reconstruct/Replace $:**

(No Response)

**82. Interior Doors**

- ☑ Yes
- ☐ No

**82a. Overall condition of interior door units:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

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**82b. Overall condition of interior door hardware:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**82c. Year of Last Major Reconstruction/Replacement:**

2002

**82d. Expected Remaining Useful Life (Years):**

2

**82e. Cost to Reconstruct/Replace $:**

171,000.00

**82f. Comments:**

Doors and hardware need to be replaced. Add lever hardware for ADA.

**83. Interior Stairs (H)**

- ☐ Yes
- ☑ No

**84. Elevator, Lift, and Escalators (H)**

- ☐ Yes
- ☑ No

**85. Swimming Pool and Swimming Pool Systems (H)**

- ☐ Yes
- ☑ No

**86. Interior Bleachers**

- ☐ Yes
- ☑ No

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## HVAC Systems

**87. Heat 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:**

(No Response)

**87b. Overall condition of heat generating systems:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**87c. Year of Last Major Reconstruction/Replacement:**

2002

**87d. Expected Remaining Useful Life (Years):**

5

**87e. Cost to Reconstruct/Replace $:**

(No Response)

**87f. Comments:**

It is recommended that the building be converted from being heated by electricity to be heated by fuel oil fired boilers with hot water pumped throughout the building. The cost for this conversion is included in the estimate under item 90 below.

**88. Ventilation System (exhaust fans, etc) (H)**

- ☑ Yes
- ☐ No

**88a. Type of ventilation system (check all that apply)**

- ☐ Natural ventilation
- ☐ Central system
- ☐ Energy recovery ventilator
- ☐ Rooftop units
- ☑ Unitary (UVs, FC/BC, PTAC)
- ☐ Forced air furnace
- ☐ Heat pump
- ☐ Split system/ variable refrigerant
- ☐ Powered relief air system
- ☐ Gravity/barometric relief
- ☐ Other (specify)

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**88b. If "Other" please specify here**

(No Response)

**88c. Overall condition of ventilation systems**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical Failure

**88d. Year of last major reconstruction/replacement**

2002

**88e. Expected remaining useful life (years):**

5

**88f. Cost to reconstruct/replace $:**

(No Response)

**88g. Comments**

Included in item 90 below.

**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):**

5

**89e. Cost to Reconstruct/Replace $:**

(No Response)

**89f. Comments:**

Included in item 90 below. Areas currently air conditioned will be air conditioned in conjunction with the building wide heating system replacment.

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**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:**

0

**90c. Expected Remaining Useful Life (Years):**

0

**90d. Cost to Reconstruct/Replace $:**

1,020,900.00

**90e. Comments:**

Provide a VRF system to serve the classrooms and office spaces. Ventilation will need to be included in order to meet building code requirements. This would be accomplished with air heat recovery units. Several spaces could be covered with one heat recovery unit. The gym would not be included.

**91. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)**

- ☐ Yes
- ☑ No

**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:**

2002

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**92d. Expected Remaining Useful Life (Years):**

5

**92e. Cost to Reconstruct/Replace $:**

(No Response)

**92f. Comments:**

Costs included in item 90.

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## PLUMBING

**93. Water Supply System (H)**

- ☑ 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**

(No Response)

**93c. Overall condition of water supply system:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**93d. Year of Last Major Reconstruction/Replacement:**

2002

**93e. Expected Remaining Useful Life (Years):**

10

**93f. Cost to Reconstruct/Replace $:**

(No Response)

**93g. Comments:**

(No Response)

**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**

(No Response)

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**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

**94c. Overall condition of sanitary system:**

- ☐ Excellent
- ☐ Satisfactory
- ☑ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**94d. Year of Last Major Reconstruction/Replacement:**

1966

**94e. Expected Remaining Useful Life (Years):**

5

**94f. Cost to Reconstruct/Replace $:**

(No Response)

**94g. Comments:**

See costs in item 40.

**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**

(No Response)

**95b. Overall condition of storm water drainage system**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**95c. Year of Last Major Reconstruction/Replacement**

2002

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**95d. Expected Remaining Useful Life (Years)**

10

**95e. Cost to Reconstruct/Replace $:**

(No Response)

**95f. Comments:**

(No Response)

**96. Hot Water Heaters (H)**

- ☑ Yes
- ☐ No

**96a. Type of fuel (check all that apply):**

- ☐ Oil
- ☐ Natural Gas
- ☑ Electricity
- ☐ Propane
- ☐ Other (specify)

**96b. If "Other" please specify**

(No Response)

**96c. Overall condition of hot water heaters:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

**96d. Year of Last Major Reconstruction/Replacement:**

2018

**96e. Expected Remaining Useful Life (Years):**

10

**96f. Cost to Reconstruct/Replace $:**

(No Response)

**96g. Comments:**

(No Response)

**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

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**97b. Year of Last Major Reconstruction/Replacement:**

2002

**97c. Expected Remaining Useful Life (Years):**

10

**97d. Cost to Reconstruct/Replace $:**

(No Response)

**97e. Comments:**

(No Response)

**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:**

2002

**98c. Expected remaining useful life (years):**

10

**98d. Cost to reconstruct/replace $:**

(No Response)

**98e. Comments**

(No Response)

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## Fire Suppression Systems

**99. Fire Suppression System (H)**

- ☐ Yes
- ☑ No

**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:**

2002

**100e. Expected Remaining Useful Life (Years):**

10

**100f. Cost to Reconstruct/Replace $:**

(No Response)

**100g. Comments**

(No Response)

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## ELECTRICAL SYSTEMS

**101. Electrical Power Distribution System (H)**

- ☑ Yes
- ☐ 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?**

1966

**101d. Expected remaining useful life (years):**

5

**101e. Cost to reconstruct/replace:**

175,000.00

**101f. Comments:**

Replace existing switch & fuse MDP w/new circuit breaker MDP. Also replace all original to the building electric panels with new circuit breaker panels.

**102. Lighting Fixtures (H)**

- ☑ Yes
- ☐ No

**102a. Condition of lighting figures:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical failure

**102b. Year of last major reconstruction/replacement:**

2003

**102c. Expected remaining useful life (years):**

10

**102d. Cost to reconstruct/replace:**

385,000

**102e. Comments**

Replace all existing interior and exterior flourescent building mounted lighting with new LED fixtures.

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**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:**

2003

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

10

**103d. Cost to reconstruct/replace:**

(No Response)

**103e. Comments**

(No Response)

**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**

(No Response)

**104c. Overall condition of emergency/standby power systems:**

- ☐ Excellent
- ☑ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-functioning
- ☐ Critical failure
- ☐ N/A

**104d. Year of last major reconstruction/replacement**

2015

**104e. Expected remaining useful life (years):**

10

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**104f. Cost to reconstruct/replace:**

200,000

**104g. Comments**

Recommend a stand-by emergency generator for this entire building. Tie directly to building incoming power with an auto transfer switch.

**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:**

2003

**105c. Expected remaining useful life (years):**

10

**105d. Cost to reconstruct/replace:**

(No Response)

**105e. Comments**

(No Response)

**106. Carbon Monoxide Alarm System (H)**

- ☐ Yes
- ☑ No

**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**

Access control, CCTV, visitor management system and wireless access points.

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**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:**

2018

**107f. Expected remaining useful life:**

15

**107g. Cost to replace/reconstruct:**

(No Response)

**107h. Comments**

(No Response)

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## Student Transportation Facilities

**108. Is this building a transportation facility**

- ☐ Yes
- ☑ No

**109. Does this facility have a fuel dispensing system?**

- ☐ Yes
- ☑ No

**110. Does this facility have vehicle lifts**

- ☐ Yes
- ☑ No

**111. Does this facility have a bus wash system?**

- ☐ Yes
- ☑ No

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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 $:**

(No Response)

**112c. Comment**

(No Response)

**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 $:**

(No Response)

**113b. Comments**

(No Response)

**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 $:**

(No Response)

**114b. Comments**

(No Response)

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**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 $:**

(No Response)

**115b. Comments**

(No Response)

**116. Does this facility have interior spaces that meet accessibility standards (check all that apply)**

- ☑ Classrooms
- ☐ Labs (science, art, technology, etc)
- ☐ Shops
- ☑ Main Office
- ☑ Health Office
- ☑ Gymnasium
- ☑ Cafeteria
- ☐ Auditorium
- ☐ Stage
- ☑ Restrooms on each floor

**116a. Cost of improvements to provide interior spaces that meet accessibility standards $:**

25,000

**116b. Comments**

See door hardware, many sets need to be replaced with lever sets. Also recommend ADA lift for the stage.

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## ENVIRONMENT/COMFORT/HEALTH

**117. General Appearance**

**117a. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**117b. Comments:**

(No Response)

**118. Cleanliness (H)**

**118a. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

**118b. Comments:**

(No Response)

**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 spectrum
- ☐ Full spectrum
- ☐ LED
- ☑ Flourescent
- ☐ Other (describe)

**121b. Are there blinds in the classroom to prevent glare?**

- ☑ Yes
- ☐ No

**121c. Overall Rating:**

- ☑ Good
- ☐ Fair
- ☐ Poor

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**121d. Comments:**

(No Response)

**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

**123. Mold (H)**

**123a. Is there visible mold or moldy odors?**

- ☐ Yes
- ☑ No

**123b. Are any surfaces constructed of any of the following materials?**

- ☑ Paper-faced or gypsum products
- ☐ Cellulose products (typically ceiling tiles)

**123c. Is there evidence of water intrusion?**

- ☐ Yes
- ☑ No

**123d. Estimated cost of necessary improvements $:**

(No Response)

**123e. Comments:**

(No Response)

**124. Humidity/Moisture (H)**

**124a. Overall rating of humidity/moisture condition in building:**

- ☐ Good
- ☑ Fair
- ☐ Poor

**124b. 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

**124c. 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

**125. Ventilation: fresh air intake locations, air filters, etc. (H)**

**125a. Are fresh air intakes near the bus loading, truck delivery, or garbage storage/disposal areas?**

- ☐ Yes
- ☑ No

**125b. Is there accumulated dirt, dust or debris around fresh air intakes?**

- ☐ Yes
- ☑ No

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**125c. Are fresh air intakes free of blockage?**

- ☑ Yes
- ☐ No

**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:**

(No Response)

**126. Indoor Air Quality (IAQ) Plan (H)**

**126a. 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?**

(No Response)

**127. Does the school practice Integrated Pest Management (IPM)? (H)**

- ☑ Yes
- ☐ No

**127a. Is vegetation kept one foot away from the building?**

- ☑ Yes
- ☐ No

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**127b. Are crevices and holes in walls, floors and pavement sealed or eliminated?**

- ☑ Yes
- ☐ No

**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. Does the school have a passive radon mitigation system installed (was built with radon resistant features)? (H)**

- ☐ Yes
- ☑ No

**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:**

(No Response)

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## Emergency Shelter

**129. Does this building serve as an emergency shelter?**

- ☑ Yes
- ☐ No

**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.)?**

- ☐ Yes
- ☑ 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**

(No Response)

**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

**129g. Sanitary:**

- ☑ Gravity discharge
- ☐ Force main pumping station - not connected to the emergency generator
- ☐ Force main pumping station - connected to the emergency generator

# Exhibit D

**From:** Gladd, Alec R.
**To:** Gladd, Alec R.
**Subject:** FW: Town of Amenia Proposed Subdivision
**Date:** Friday, February 27, 2026 5:10:35 PM

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---------- Forwarded message ---------

From: **Joseph Bilotto** <jbilotto@empressems.com>

Date: Thu, Feb 26, 2026 at 4:17 PM

Subject: Re: Town of Amenia Proposed Subdivision

To: Mary Linge <mlinge@hudsonriverhousing.org>

Cc: Sarah Seifert <sseifert@hudsonriverhousing.org>

**This email will confirm that Empress EMS has a contract with the Town of Amenia under which Empress provides EMS services to the Town by staffing and operating a dedicated Advanced Life Support ambulance. That unit is funded by the Town of Amenia and is utilized in accordance with the Town's direction and contractual scope.**

**Please note that the dedicated unit is a municipal resource, and its deployment and coverage parameters are determined by the Town of Amenia.**

**I hope this provides the clarification you need. Please let me know if you require anything further.**

Thank you,

Deputy Chief Joe Bilotto, B.S., NRP, NYS-CIC

Assistant Director of Operations -North Division

Empress EMS

(914) 965-5040 X-1212main

(914) 330-9102 cell

"Titles don't make leaders, Actions do"