

# Pana CUSD #8



14 East Main Street, Pana, IL 62557

## Safety Survey Report - 2026



**Home of the Panthers**

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# Introduction



Every ten years, schools in Illinois are required to develop a “Safety Survey Report” for each educational facility in their district, outlining work that is needed to bring each facility into compliance with building codes.

BLDD Architects, Inc. has been employed by Pana CUSD #8 to complete this Ten-Year Safety Survey Report as required by the Illinois School Code, 105 ILCS 5/2-3.12, for the following school district facilities.

- Pana Elementary School
- Pana Junior High School
- Pana High School

# Executive Summary

## Methodology

BLDD Architects, Inc., with our consultant GHR Engineers, conducted a survey of the district's facilities identified on the previous page. The purpose of this on-site survey is to identify violations of the **Illinois School Code**. Based on our findings, we developed reports, drawings, and estimates of the costs pursuant to the guidelines for a Ten-Year Safety Survey Report.

A list of deficiencies with proposed corrective action and their associated costs is provided within the Appendix. Each violation was classified into one of three priority codes A, B, or C as defined by 105 ILCS 5/2-3.12.b.5.

### A- Urgent

Urgent identifies items that present an immediate hazard to the safety of students and reference specific rules in the code that are applicable to the building.

These items shall be corrected as soon as achievable but in no case more than one (1) year after the date of the State Superintendent of Education's approval of the recommendation.

*Examples are structural, egress, fire protection, or fire detection.*

### B- Required

Required identifies items that are necessary for a safe environment but present less of an immediate hazard to the safety of students and reference specific rules in the code that are applicable to the building.

These items shall be corrected in a timely manner, but in no case more than five (5) years from the date of the State Superintendent of Education's approval of the recommendation.

### C- Recommended

Recommended identifies items that do not present any immediate hazard to the students and do not reference any specific rule in the code that are applicable to the building as authorized by ILCS 5/17-2.11. These items are not required by code.

*Examples of recommended items are: energy conservation; security; repair of school sidewalks, playgrounds, parking lots, school bus turnarounds; or accessibility.*

Unless otherwise noted or agreed upon, these surveys include deficiencies noted from ground level that can be seen without taking destructive measures to expose a hidden surface. Additionally, there are improvements that cannot be included in an H/L S survey, for example, improving finishes like carpet, wall tile, or paint only because they are "outdated" or adding air conditioning to an unconditioned building. Fire Prevention/Safety funding cannot be accessed to add features to a school but only replace or repair existing systems that have deteriorated or failed.

Facilities that are not occupied by students or facilities that are not owned by the district are not included in the Safety Survey Report.

Code references noted in the report are based on the age of the building and any subsequent additions or alterations that followed. Therefore, it is important to understand what building code was in effect at the time of the design and to include retroactive codes where applicable. It is not unusual for a building with multiple additions to have codes applicable to only portions of the building. However, all these unique codes are all under the umbrella known as the **Illinois School Code**. For your information, provided below is a list of building codes for Pre-K through 12 Illinois public schools, excluding Chicago Public Schools.

| BUILDING CODES                                                                                                                                            | RETROACTIVE CODES                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024 IBC. For new construction contracted for design on or after January 1, 2025*                                                                         | Retroactive 2024 IFC/IPMC requirements apply to construction contracted for design on or after January 1, 2025*                                                                |
| 2015 IBC. For new construction contracted for design on or after July 1, 2016 and on or before December 31, 2024.                                         | Retroactive 2015 IFC/IPMC Requirements apply to construction contracted for design on or after July 1, 2016                                                                    |
| For construction contracted for design before July 1, 2016, allows compliance with IBC 2009, IBC 2006, IBC 2003, BOCA 96, BOCA 93, Part 175, or Part 185. | Retroactive ICC 300-12 requirements apply to bleachers contracted for design on or after July 1, 2016                                                                          |
| 2009 IBC. For new construction contracted for design on or after January 1, 2010, but before July 1, 2016.                                                | Retroactive 2009 IFC/IPMC requirements apply to construction contracted for design on or after January 1, 2010, but before July 1, 2016.                                       |
| For construction contracted for design before January 1, 2010, allows compliance with IBC 2006, IBC 2003, BOCA 96, BOCA 93, Part 175, or Part 185.        | Retroactive ICC 300-07 requirements apply to bleachers contracted for design on or after January 1, 2010, but before July 1, 2016.                                             |
| 2006 IBC. For construction contracted for design on or after September 25, 2007 but before January 1, 2010.                                               | Retroactive 2006 IFC/IPMC requirements apply to construction contracted for design on or after September 25, 2007, but before January 1, 2010.                                 |
| For construction contracted for design before September 25, 2007, allows compliance with IBC 2003, BOCA 96, BOCA 93, Part 175, or Part 185.               | Retroactive ICC 300-02 requirements apply to bleachers contracted for design on or after October 3, 2005, but before January 1, 2010.                                          |
| 2003 IBC. For construction contracted for design on or after October 3, 2005 but before September 25, 2007.                                               | Retroactive 2003 IFC/IPMC requirements apply to facilities designed on or after October 3, 2005, but before September 25, 2007                                                 |
| For construction contracted for design before October 3, 2005, allows compliance with BOCA 96, BOCA 93, Part 175, or Part 185.                            | Retroactive ICC 300-02 requirements apply to bleachers contracted for design on or after October 3, 2005, but before January 1, 2010.                                          |
| 1996 BOCA. For construction contracted for design on or after July 6, 1998 but before October 3, 2005.                                                    | Retroactive 1996 BOCA Fire Prevention/Property Maintenance Code requirements apply to construction contracted for design on or after July 6, 1998, and before October 3, 2005. |
| For construction contracted for designed before October 3, 2005, allows compliance with BOCA 93, Part 175, or Part 185.                                   | NFPA 102-1995 requires biennial by design professional for bleachers contracted for design on or after July 6, 1998 and before October 3, 2005.                                |
| 1993 BOCA. For construction contracted for design on or after March 24, 1995 and before July 6, 1998.                                                     | Retroactive 1993 BOCA Fire Prevention/Property Maintenance Code requirements apply to facilities contracted for design before July 6, 1998.                                    |
| For construction designed before March 24, 1995, allows compliance with Part 175 or Part 185.                                                             | NFPA 102-1992 requires biennial by design professional for bleachers contracted for design on or after July 6, 1998.                                                           |

|                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part 175. For construction contracted for design on or after July 1, 1965 but before March 24, 1995. | Retroactive 1993 BOCA Fire Prevention/ Property Maintenance Code requirements apply to facilities contracted for design before July 6, 1998 unless Part 175 has something more stringent in those buildings contracted for design on or after July 1, 1965 but before March 24, 1995.                                              |
| For construction contracted for design before July 1, 1965, allows compliance with Part 185.         | Retroactive 93 BOCA Fire Prevention Code (Section 106.4) inspection requirements may be applied to bleachers contracted for design on or after July 1, 1965 but before March 24, 1995 where an approved agency or individual shall conduct the inspections and provide a written report regarding compliance with NFPA 102 – 1967. |
| Part 185. For construction contracted for design before July 1, 1965.                                | Retroactive 1993 BOCA Fire Prevention/Property Maintenance Code requirements apply to facilities contracted for design before July 6, 1998, unless Part 185 has something more stringent in those buildings contracted for design before July 1, 1965.                                                                             |
| For construction contracted for design before July 1, 1965, requires compliance with Part 185.       | Retroactive 93 BOCA Fire Prevention Code (Section 106.4) inspection requirements may be applied to bleachers contracted for design before July 1, 1965; an approved agency or individual shall conduct the inspections and provide a written report regarding compliance with NFPA 102 –1957.                                      |

**Facility:** In accordance with Part 180.30, “facility” means land, buildings, structures, and improvements other than buildings, and permanent, fixed equipment attached to or incorporated in any building owned or used for school purposes by a school district subject to this Part. This definition excludes facilities owned by a school district but not used for public school purposes, which shall be subject to local building codes [and the Office of the State Fire Marshal’s adoption of NFPA 101-*Life Safety Code*]

Private facilities serving special education students where the public school district has certified that it is unable to serve said students—Health and Life Safety Code no longer applies; under Section 401.220(a), the Office of the State Fire Marshal will enforce its fire code, and the local enforcement authority will enforce its local building code.

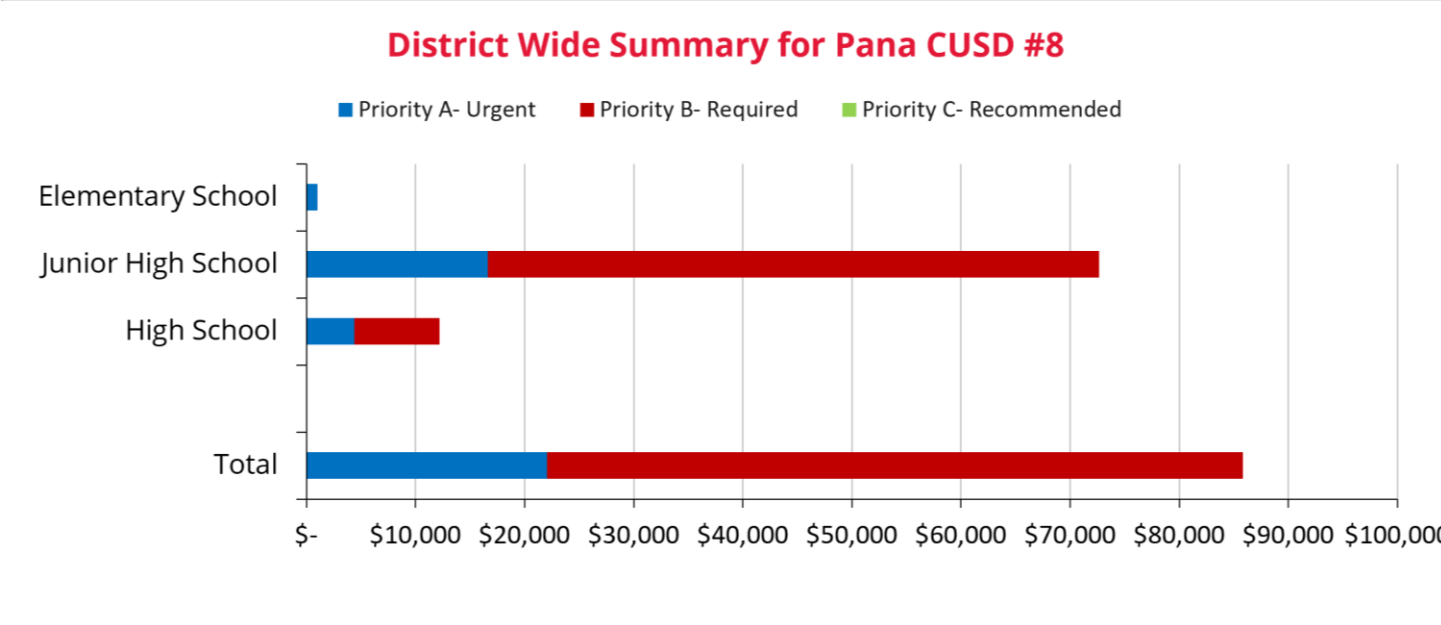
If the private organization is located in a public-school building that is owned or leased by the school district and the program serves public school students, that facility must comply with the ISBE Health/Life Safety Code.

If a private organization leases from a public school district building, but does not serve public school students, that facility (the area of the building where the private organization is housed only) must comply with the OSFM’s adoption of NFPA 101-*Life Safety Code* and the locally adopted code.

# Executive Summary

## Findings

Based on the survey this report identifies a need of approximately \$85,850.00 to address deficiencies as defined by the Illinois School Code. Of those, the report identifies a need of approximately \$22,050.00 to address the Priority A- Urgent items and \$63,800.00 for Priority B- Required items. The report includes no Priority C- Recommended items.



Included in the above totals, the district has identified approximately \$22,050.00 in Priority A-Urgent items, \$63,800.00 in Priority B-Required items, and \$0 in Priority C- Recommended items that will require the use of Fire Prevention/Safety Funding, also referred to as HLS or H/L S funding, for a total of **\$83,850.00**. To access these funds, the district will follow the amendment process. This amendment will be filed along with the Safety Survey Report through IWAS (ISBE Web Application Security), an internet-based system utilized to conduct business with ISBE (Illinois State Board of Education).

Construction costs identified within this findings section are shown in 2026 construction dollars and exclude contingencies and A/E Fees. If the construction start date is already known, the escalated value may be used. When the district files an amendment to access fire prevention/safety funding, twenty percent, as a default, will be added to the total amount shown as a contingency (10%) and for A/E Fees (10%).

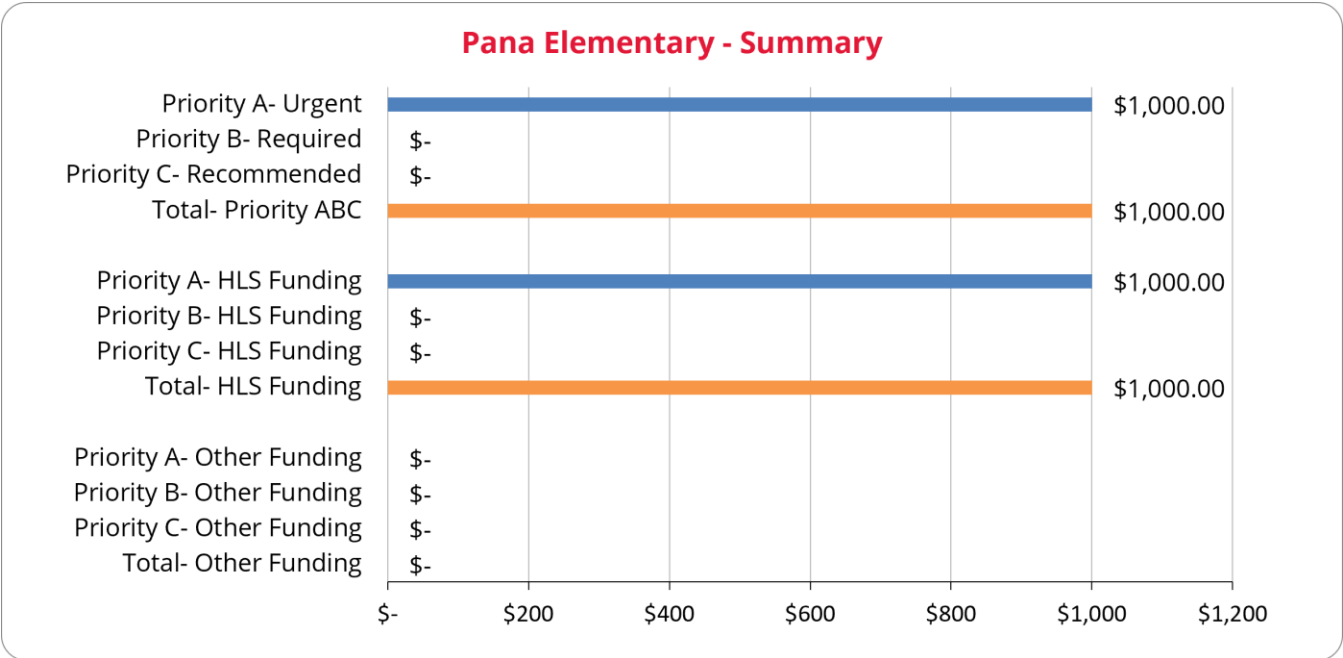
Therefore, with contingencies and fees, the total request for use of Fire Prevention/Safety Funding, also referred to as HLS or H/L S funding, is **\$103,020.00**. This total is for all facilities included in the survey; however, each facility will be submitted separately within the IWAS Health/Life Safety Processing System.

The findings of each facility within the report are summarized below and include the following:

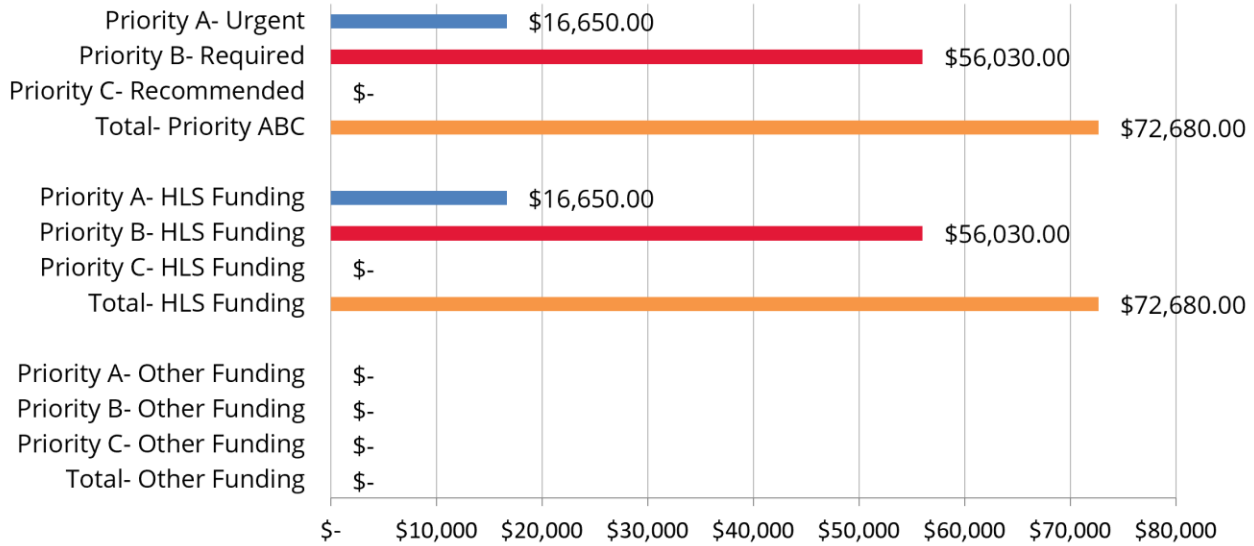
|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| Priority A- Urgent        | Total need to address items identified as Urgent.                      |
| Priority B- Required      | Total need to address items identified as Required.                    |
| Priority C- Recommended   | Total need to address items identified as Recommended.                 |
| Total- Priority ABC       | Total of need to address all items identified (Priority A, B, & C)     |
| Priority A- HLS funding   | Total HLS funding needed to address items identified as Urgent.        |
| Priority B- HLS funding   | Total HLS funding needed to address items identified as Required.      |
| Priority C- HLS funding   | Total HLS funding needed to address items identified as Recommended.   |
| Total- HLS Funding        | Total HLS funding needed to address all items.                         |
| Priority A- Other funding | Total other funding needed to address items identified as Urgent.      |
| Priority B- Other funding | Total other funding needed to address items identified as Required.    |
| Priority C- Other funding | Total other funding needed to address items identified as Recommended. |
| Total- Other Funding      | Total other funding needed to address all items.                       |

References to “Other” funding means the district has funds available to complete the work indicated with a funding source other than utilizing fire prevention/safety funding (HLS funding) to pay for the work.

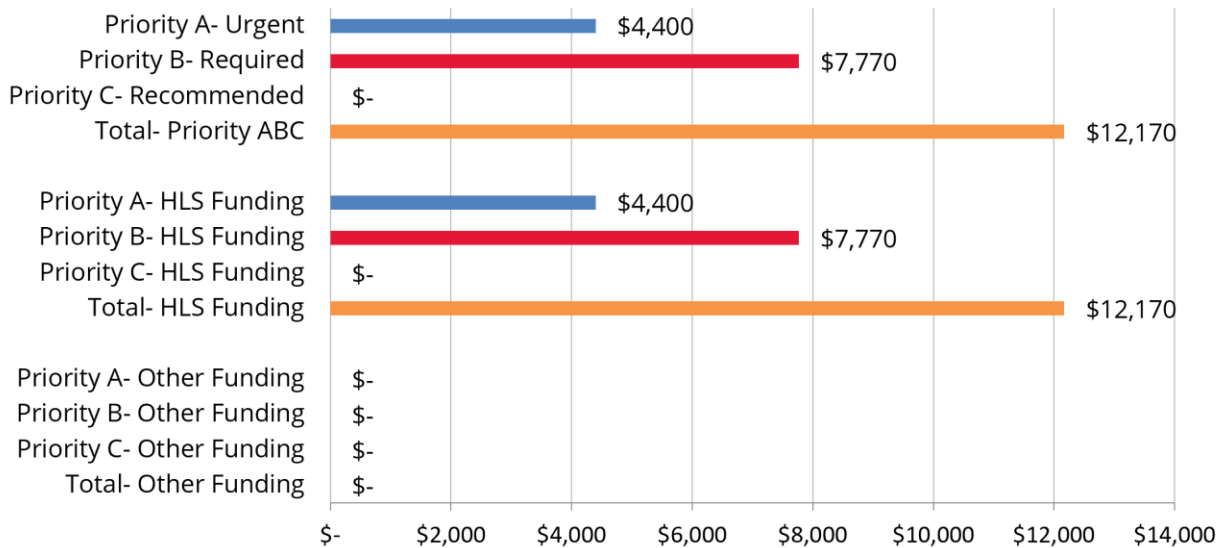
For more detail regarding each facility, see the Safety Survey Reports provided in the Appendix.



### Pana Junior High - Summary



### Pana High School - Summary



# History of Illinois School Code **Relating to Health/Life Safety**

School buildings and their repair is a concern that dates back to 1825, when the Free School Act charged local voters of districts to "... make such regulations for building and repairing schoolhouses as they may think necessary..." Then in 1874, in response to the Chicago fire, the legislature passed The Public Building Egress Act, an Act to regulate egress from public buildings.

In 1915, the Safety and Sanitation Law required the Office of the Superintendent of Public Instruction "to prepare specifications for minimum requirements for heating, ventilation and safety against fire."

It was the tragic fire at the Our Lady of the Angels School in 1958 that led to the establishment of the Code drafting committee. In 1963, the State Superintendent issued Circular Series A-157 (Part 185), entitled "Building Specifications for Health and Safety in Public Schools" and Circular Series A-156 (Part 175), entitled, "Efficient and Adequate Standards for the Construction of Schools." Currently Part 180, entitled "Health/Life Safety Code for Public Schools" is in effect for new schools.

In the 1970's, Section 17-2.11 of the Illinois School Code was amended to authorize the sale of bonds for Fire Prevention and Safety purposes.

In the 1980's, Section 2-3.12 of the Illinois School Code was amended to require a "re-survey" of the schools. Section 17-2.11 was again amended to add to the list of uses of Fire Prevention and Safety tax: the reconstruction, or when necessary, construction of new buildings and asbestos abatement.

In the 1990's, Section 2-3.12 and numerous related sections of the School Code dealing with Health/Life Safety and Fire Prevention and Safety financing were revised. Once again, Section 17-2.11 as amended to authorize the use of Fire Prevention and Safety tax for handicapped accessibility.

# The Ten-Year Health/Life Safety Process

1. Local School Board **Hires** a design professional (Architect or Engineer licensed in the State of Illinois) to survey and report on the safety of its school buildings every ten years. (or less than ten years if requested)
2. District Superintendent **Authorizes** the Design Professional to access the IWAS (ISBE Web Application Security) portal to gain architect access to the Health/Life Safety Processing System.
3. Design Professional **Researches and Gathers** known building information from the district to begin the development of safety reference plans and existing conditions report for use in the building walkthrough.
4. Design Professional **Surveys** buildings to identify violations of the Health/Life Safety Code for Public Schools, Part 180.
5. Design Professional and Designated District Representative(s) **Review and Discuss** the Safety Survey Report draft submitted by the design professional, identifying the violations (or those future violations if not remedied within the next 12 months) of the Health Life Safety Code and approves the recommendations for corrective action.
6. Designated District Representative(s) **Prioritizes** the time assigned to each item to complete any urgent, required, or recommended work contained in the Safety Survey Report. Designated District Representative(s) determines if fire prevention and safety funds will be needed to complete the work.
7. District Superintendent or Designated District Representative(s) **Reviews** the Safety Survey Report (and H/L S amendment, if submitted simultaneously) and presents it to the local school board for their approval.
8. Design Professional **Enters** the Ten-Year Safety Survey Report in the IWAS H/L S processing system (and H/L S amendment, if submitted simultaneously) including the Safety reference plans and description of existing conditions.
9. Design Professional **Prepares** an **Application for Approval of a Ten-Year Survey Report** form 35-86 and certifies by seal and signature on the application form that states that, "the survey referred to herein was prepared by me (the design professional) and to the best of my knowledge is true and accurate,".
10. Design Professional **Forwards** the **Application for Approval of a Ten-Year Survey Report** form 35-86 to the School District for signatures of the President and Secretary of the Board of Education. Upon return, the Design Professional **Uploads** the executed document in the Health/Life Safety Processing system.
11. Design Professional **Enters** architect data in IWAS and **Approves** and **Submits** the survey (and H/L S amendment, if submitted simultaneously) to the District Superintendent through the IWAS H/L S processing system
12. District Superintendent or Authorized Representative **Receives** IWAS "architect approved" Ten Year Safety Survey Report (and H/L S amendment, if submitted simultaneously).
13. Local School Board through the District Superintendent or Authorized Representative **Enters** district data in IWAS and **Approves** and **Submits** the Ten-Year Safety Survey Report (and H/L S amendment, if submitted simultaneously) to the Regional Superintendent through the IWAS H/L S processing system.

14. Regional Superintendent **Receives** IWAS "district submitted" Ten Year Safety Survey Report (and HL/S amendment, if submitted simultaneously)
15. Regional Superintendent **Reviews** and **Checks** the accuracy and completeness of the Safety Survey Report submitted, including the safety reference plans with description of existing building conditions (and HL/S amendment, if submitted simultaneously)
16. Regional Superintendent **Approves** and **Submits** the Ten-Year Safety Survey (combined with a Health/life Safety amendment when the use of Fire Prevention and Safety Funds is requested) to the State Superintendent of Education through the IWAS H/L S Processing System.
17. ISBE Staff **Receives** and **Checks** the completeness of the Safety Survey Report submitted, the violation and recommendation schedule(s), including the safety reference plans with description of existing conditions.
18. ISBE Staff **Checks** the accuracy of the referenced code sections, as well as the priority and estimated timelines for completing the work.
19. ISBE Staff **Determines** authorization of fire prevention and safety funds to be used for each work item listed on the Schedule of Violations (if report is submitted with an amendment).
20. ISBE Staff **Submits** a recommendation for approval to the State Superintendent.
21. State Superintendent **Approves** or **Denies** all or part of the report.
22. State Superintendent **Issues** a **Certificate of Approval for the Ten-Year Survey Report** form 35-22 (and if combined with an amendment, authorizes the approval of fire prevention and safety funds to be used). Note: When the Certificate of Approval is signed by the State Superintendent, the certificate will be available through IWAS to be viewed or downloaded and printed by the design professional, school district, ROE, or ISBE.
23. District Superintendent or Authorized Representative **Reports** to the Regional Superintendent annually, the progress towards the completion of any recommendation to effectuate compliance with the Health/Life Safety and Building Codes.

For additional information regarding processing of the Survey within the IWAS system refer to the H/L S Instruction Manual, at the link provided below, or contact BLDD Architects, for additional assistance.

[https://www.isbe.net/Documents/HLS\\_Instruction\\_Manual.pdf](https://www.isbe.net/Documents/HLS_Instruction_Manual.pdf)

Example

APPLICATION FOR APPROVAL OF  
TEN-YEAR SAFETY SURVEY REPORT

(23 IL. Adm. Code Part 180, Sections. 180.310, 180.320, 180.330, 180.340)

|                                    |                  |
|------------------------------------|------------------|
| NAME OF SCHOOL BUILDING            | SURVEY YEAR      |
| NAME AND NUMBER OF SCHOOL DISTRICT | COUNTY           |
| ARCHITECT NAME                     | FIRM             |
| FIRM ADDRESS                       | TELEPHONE NUMBER |

I certify that the survey referred to herein was prepared by me and to the best of my knowledge is a true and accurate.

- ☐ Building in Full Compliance.
- ☐ Building Not in Compliance

|                 |                                 |
|-----------------|---------------------------------|
| Date            | Printed Name Architect/Engineer |
| Date            | President of Board of Education |
| Date            | Secretary of Board of Education |
| Expiration Date | License Number                  |

[Seal and Signature]

Failure to submit accurate and complete safety survey reports as required shall subject a school district to the recognition provisions of 23 Illinois Administrative Code 180.

Commentary: Design Professional will prepare, certify, and send this form to School District for signatures. Once signed, the district will return the form digitally to the Design Professional for uploading in IWAS.

Example

CERTIFICATE OF APPROVAL FOR A TEN YEAR SURVEY REPORT

(Section 2-3.12 of the School Code)

|                          |        |
|--------------------------|--------|
|                          |        |
| School Building          | County |
|                          |        |
| District Name and Number |        |
|                          |        |

I, , State Superintendent of Education, acknowledge receipt of this ten-year safety survey report, approved for the year 0. Hence, the next safety survey report will be due in the year 0. The District architect has provided assurances that the building named above has been surveyed in accordance with 105 ILCS 5/2-3.12. This Certificate of Approval for a Ten Year survey Report does not necessarily imply that Fire Prevention and Safety Funds can be used for the work items listed in this survey report.

|      |                                                |
|------|------------------------------------------------|
|      |                                                |
| Date | Signature of State Superintendent of Education |
|      |                                                |

COMMENTS:

| ITEM ID | DESCRIPTION | ESTIMATED AMOUNT | ADJUSTED AMOUNT | DIFFERENCE | REASON |
|---------|-------------|------------------|-----------------|------------|--------|
|---------|-------------|------------------|-----------------|------------|--------|

OTHER COMMENTS:

| ITEM ID | DESCRIPTION | REASON |
|---------|-------------|--------|
|---------|-------------|--------|

(35-22) (7/07) Prescribed for ISBE for ISBE Use

Commentary: Once approved, this document will be available in IWAS under Amendment Printable Documents. The form is electronically signed.

# The Amendment Process

Any local school board that wishes to use Fire Prevention and Safety Funds to finance the repairs or alterations to any school building is required to file a "Request for Authorization" (i.e., an "amendment") to respond to findings of:

- a district-initiated inspection (180.40),
- an annual inspection conducted by the regional superintendent (180.300),
- a decennial inspection (180.310),
- a lawful order of any agency, other than a school board, having authority to enforce any school building code applicable to any facility that houses students, or any law or regulation for the protection and safety of the environment, pursuant to the Environmental Protection Act,
- a citation by a local fire department or fire protection district (105 ILCS 5/2-3.12), or
- errors and/or omissions found in a previously approved amendment.

As is the case with this Health/Life Safety Survey, an amendment will be processed in conjunction with the Ten-Year Safety Survey in IWAS. While there will be an overlap in processing the survey and amendments, below is an overview of the amendment process.

1. Local School Board **Determines** that fire prevention and safety funds will be needed to correct the code violation. If the amendment is not part of the decennial survey, the school board contacts their architect or engineer to confirm the building violations and to prepare an amendment to the safety survey report.
2. District Superintendent **Authorizes** the Design Professional to access the IWAS (ISBE Web Application Security) portal to gain architect access to the Health/Life Safety Processing System.
3. Design Professional **Prepares** the amendment in the IWAS Health/Life Safety Processing System.
4. Design Professional **Completes** Part 1. Certification of Estimates Costs of the **Request for Authorization to Use Fire Prevention and Safety Funds** form 35-76 with their signature and seal and **Uploads** the form in IWAS.
5. Design Professional **Enters** architect data in IWAS and **Approves** and **Submits** the H/L S amendment (and H/L S survey, if submitted simultaneously) to the District Superintendent through the IWAS H/L S processing system
6. District Superintendent **Receives** IWAS "architect approved" amendment (and Ten-Year Safety Survey, if submitted simultaneously).
7. District Superintendent or Designated District Representative(s) **Reviews** the H/L S amendment (and Ten- Year Safety Survey, if submitted simultaneously) and presents it to the local school board for their approval, if not approved earlier.
8. District Superintendent or Authorized Representative **Enters** district data in IWAS, including information related to available district funds for the work indicated. This district data completes Part II. Certification of Need of the **Request for Authorization to Use Fire Prevention and Safety Funds** form 35-76.
9. Local School Board through the District Superintendent or Authorized Representative **Approves** and **Submits** the H/L S amendment (and Ten- Year Safety Survey, if submitted simultaneously) to the Regional Superintendent through the IWAS H/L S processing system.

10. Regional Superintendent **Receives** IWAS "district submitted" amendment (and Ten-Year Safety Survey, if submitted simultaneously).
11. Regional Superintendent **Reviews** and **Checks** the accuracy and completeness of the amendment submitted (and Ten-Year Safety Survey, if submitted simultaneously)
12. Regional Superintendent **Approves** and **Submits** the amendment (and Ten-Year Safety Survey, if submitted simultaneously) to the State Superintendent of Education through the IWAS H/L S Processing System.
13. ISBE staff **Receives** and **Checks** the accuracy and completeness of the amendment, determines whether the reported item(s) qualify for fire prevention and safety funds, under the provisions of the Illinois School Code Section 17-2.11., and forwards to the State Superintendent for approval.
14. If the State Superintendent **Approves** the amendment, a State Superintendent's

**Certificate of Approval for the Expenditure of Fire Prevention and Safety Funds** form 35-22 is generated through the IWAS system.

15. The ROE **Prepares** and **Sends** an **Order to Effect Compliance with the Health/Life Safety Code for Public Schools** form 36-22 and the **Regional Superintendent's Certificate of Approval to Raise or Use Fire Prevention and Safety Funds** form 36-21 to the District Superintendent or Authorized Representative.
16. Local school board **Submits** to the County Clerk the Certificate of Tax Levy, State Superintendent's **Certificate of Approval for the Expenditure of Fire Prevention and Safety Funds** form 35-22, **Order to Effect Compliance with the Health/Life Safety Code for Public Schools** form 36-22, and **Regional Superintendent's Certificate of Approval to Raise or Use Fire Prevention and Safety Funds** form 36-21, if Operations and maintenance funds or existing Fire Prevention and Safety Funds are insufficient.

Generally, the school district has one year to complete all urgent items and five years to complete all required items. However, the recommended completion date for each work item will be specified in the amendment.

Work utilizing Fire Prevention and Safety Funds cannot begin on site prior to the issuance of the State Superintendent's Certificate of Approval. In other words, you cannot begin the remediation of violations prior to approval by the State Superintendent. The district may begin the design, bidding, and procurement of materials. However, doing so runs the risk of the amendment not being approved and utilization of Fire Prevention and Safety funding not being approved.

If an emergency exists, the State has procedures for **Health/Life Safety Emergency Funding Authorization**. Which, if approved, will allow work to begin prior to the amendment process being completed. For more information regarding emergency procedures refer to the Health/Life Safety Handbook, the link is provided below.

<https://www.isbe.net/Documents/HLS-Handbook.pdf>

Where fire prevention and safety funding is being requested for energy conservation, accessibility, security, playgrounds or paving, special guidelines apply. For your information, guidelines for recommended type work using fire prevention and safety funds can be found at the following link:

<https://www.isbe.net/Documents/hls-energy-security-paving-gdlns.pdf>

For additional information regarding processing of the Amendment within the IWAS system refer to the H/L S Instruction Manual, at the link provided below, or contact BLDD Architects, for additional assistance.

[https://www.isbe.net/Documents/HLS\\_Instruction\\_Manual.pdf](https://www.isbe.net/Documents/HLS_Instruction_Manual.pdf)

## REQUEST FOR AUTHORIZATION To use Fire Prevention and Safety Funds

### PART I. CERTIFICATION OF ESTIMATED COSTS

This is to certify that:

The \_\_\_\_\_ school, located at \_\_\_\_\_, Illinois, and under the management and control of the Board of Education of School District # \_\_\_\_\_, \_\_\_\_\_ County, was surveyed by me on \_\_\_\_\_.

☒ All of the urgent or necessary work as indicated on the attached Form 35-48 is necessary to abate the violations of applicable code requirements and should result in effecting compliance with said requirements within prescribed timelines. No violations of applicable code requirements other than those cited in previously approved safety survey reports or amendments and those noted in this survey or amendment were noted.

☐ All other work recommended in the attached Form 35-48, though not required to abate violations of applicable requirements of the Health/Life Safety Code for Public Schools, is recommended for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes provided in Section 17-2.11 of the School Code.

The certified estimated cost figures were prepared by me and to the best of my knowledge are true and accurate estimates of the costs to execute the work as specified. The total estimated costs to finance the work involved is \$ \_\_\_\_\_.

|                            |                 |
|----------------------------|-----------------|
| Name of Architect/Engineer | Name of Firm    |
| Phone Number               | Fax Number      |
| License Number             | Expiration Date |
| Email Address              |                 |
| (Seal and Signature)       |                 |

*Commentary: Design Professional will prepare, certify, and upload this form in IWAS. Part II of this form will appear to be missing important information. This is expected. The District Superintendent or Designated District Representative will provide this information when they enter "district data" in IWAS, immediately before approval/submission of the amendment to the ROE.*

### PART II. CERTIFICATION OF NEED (Provided by district through IWAS)

The local Board of Education hereby certifies and assures the State Board of Education:

- a. Based upon the report of the architect referred to above, the district faces total estimated costs of \$ to finance the work involved.
- b. The district has \$ available in its operations and maintenance fund, fire prevention and safety fund, school facility occupation tax fund and/or other fund to finance the work.
- c. If Fire Prevention and Safety funds are to be used, the district certifies that it has levied the maximum authorized rate for its operations and maintenance fund for the most recent year for which tax rates are available.
- d. The district needs to raise \$ in additional revenue through the levy of the Fire Prevention and Safety Tax or issuance of Bonds to finance the recommended work.
- e. Plans and specifications for the work will be submitted to the Regional Superintendent for review and approval.
- f. The work to be financed with Fire Prevention and Safety funds will not commence until the Certificate of Approval of the State Superintendent is received, the detailed plans and specifications have been approved by the regional superintendent and the regional superintendent (or other lawful agency) has issued an appropriate Order to Effect Compliance with the Health/Life Safety Code for public schools (or other lawful order requiring the work to be done).
- g. All work authorized by the District will be executed in conformity with all applicable codes.
- h. In the case of work recommended to repair school sidewalks, playgrounds, parking lots, or school bus turnarounds the notice and hearing requirements of Section 17-2.11 of the School Code were complied with by publishing the required notice on and holding the required public hearing on .

Example

## CERTIFICATE OF APPROVAL FOR THE EXPENDITURE OF FIRE PREVENTION AND SAFETY FUNDS

(Section 17-2.11 of the School Code)

|                          |        |
|--------------------------|--------|
|                          |        |
| School Building          | County |
|                          |        |
| District Name and Number |        |
|                          |        |

|                                       |  |
|---------------------------------------|--|
| Total Previously Approved             |  |
| Approved to raise with this Amendment |  |
| Total Approved to Date                |  |
| Existing District Funds Approved      |  |

I, \_\_\_\_\_, State Superintendent of Education, acknowledge receipt of the estimate of cost certified by the architect/engineer required:

|    |                          |                                                                                                                                                                                                                                                                                                                                |
|----|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | <input type="checkbox"/> | to bring this school building into compliance with the safety standards set forth in 23 Ill. Adm. Code Part 175, 23 Ill. Adm. Code Part 180, and or 23 Ill. Adm. Code Part 185 as promulgated by the State Board of Education.                                                                                                 |
| 2. | <input type="checkbox"/> | to bring the school building into compliance with the Asbestos Abatement Act 105 ILCS 105/1 et seq, and the federal Asbestos Hazard Emergency Response Act of 1986 as amended (AHERA).                                                                                                                                         |
| 3. | <input type="checkbox"/> | to provide funds for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes pursuant to Section 17-2.11 of the School Code with funds not necessary for the completion of items under No. 1 or No. 2 above. |

I further certify that the estimate of total approval to date, in the amount of \$151,248.00 has been examined and determined to be reasonable and is hereby approved.

|      |                                                |
|------|------------------------------------------------|
|      |                                                |
| Date | Signature of State Superintendent of Education |
|      |                                                |

**EXPLANATORY NOTES:**

|    |                                     |                                                                                                                                                                                                                                                                                                                                                                       |
|----|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | <input checked="" type="checkbox"/> | No items in this amendment were disapproved nor were any of the estimated costs adjusted.                                                                                                                                                                                                                                                                             |
| 2. | <input type="checkbox"/>            | One or more items in this amendment were disapproved and the estimated costs adjusted accordingly. The amount shown above as the total amount approved for this amendment reflects an aggregate cost adjustment of + / - \$0.00. Comments regarding this amendment and a list of the items disapproved and cost adjustments applied are attached to this certificate. |

**COMMENTS:**

**ADJUSTED ITEMS:**

| ITEM ID | DESCRIPTION | ESTIMATED AMOUNT | ADJUSTED AMOUNT | DIFFERENCE | REASON |
|---------|-------------|------------------|-----------------|------------|--------|
|---------|-------------|------------------|-----------------|------------|--------|

(35-22) (7/07) Prescribed for ISBE for ISBE Use

Commentary: Once approved, this document will be available in IWAS under Amendment Printable Documents. The form is electronically signed.

## ORDER TO EFFECT COMPLIANCE WITH THE HEALTH/LIFE SAFETY CODE FOR PUBLIC SCHOOLS

(Section 2-3.12 of the School Code of Illinois)

|                                 |                          |
|---------------------------------|--------------------------|
|                                 |                          |
| <b>District Name and Number</b> | <b>County</b>            |
|                                 |                          |
| <b>Facility Name</b>            | <b>Facility Location</b> |

There has been submitted:

- ☐ Ten Year Survey by \_\_\_\_\_, \_\_\_\_\_, filed on \_\_\_\_\_ with this office; describing conditions of noncompliance with applicable codes, with respect to this facility; or
- ☐ An Amendment Number \_\_\_\_; in the amount of \$\_\_\_\_\_

As it is my duty to enforce the Health/Life Safety Code for Public Schools ( 23 Illinois Administrative Code Part 180) pursuant to the Provisions of Sections 2-3.12 and 3-14.2 and 3-14.21 of the School Code of Illinois;

Therefore, the Board of Education in \_\_\_\_\_ County, District #\_\_\_\_\_ is hereby ordered to make such repairs or alterations as necessary to effect full compliance with the applicable provisions of the Health/Life Safety Code for Public Schools, or complete the work itemized in Amendment Number \_\_\_\_ as approved. Urgent items must be completed within one year, while all other items should be completed within the timelines specified on Form 35-48.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Name of Regional Superintendent

\_\_\_\_\_  
Signature of Regional Superintendent

(Form 36-22) (3/04) (Prescribed by the Regional Superintendent for the Use of the Regional Superintendent)

*Commentary: Once approved, this document will be available in IWAS under Amendment Printable Documents for use by the Regional Office of Education. The ROE will complete the document and send it to the District Superintendent or Authorized Representative. The signed document is not available for download in IWAS.*

## REGIONAL SUPERINTENDENT'S CERTIFICATE OF APPROVAL TO RAISE OR USE FIRE PREVENTION AND SAFETY FUNDS

|                                |                        |
|--------------------------------|------------------------|
| DISTRICT NAME AND NUMBER _____ | COUNTY _____           |
| FACILITY NAME _____            | AMENDMENT NUMBER _____ |

A Certification of Need for Fire Prevention and Safety Funds was received from said district on \_\_\_\_\_.  
Date

The aggregate amount of \$\_\_\_\_\_ has been previously approved as evidenced by a Certificate of Approval dated \_\_\_\_\_.

The proposed work and estimate(s) of costs certified by \_\_\_\_\_  
Design Professional's Name and Firm

as necessary to effect the repairs or alterations recommended in his/her safety survey report or amendment submitted to the local board of education on \_\_\_\_\_ and accepted and adopted by them on \_\_\_\_\_  
Date

\_\_\_\_\_, in the amount of \$\_\_\_\_\_ appear to be within the scope of  
Date

Section 17-2.11 of the School Code.

**Therefore:**

Pursuant to the provision of Section 17-2.11 of the School Code of Illinois, I approve the increase in the aggregate amount of funds to be raised or used for Fire Prevention and Safety purpose to \$\_\_\_\_\_.

An appropriate Order to Effect Compliance with the Health Life Safety Code of Public Schools will be issued by this office upon receipt of the Certificate of Approval of this amendment from the State Superintendent of Education.

This Certificate of Approval is computed on the basis of Amendment Number \_\_\_\_\_, dated \_\_\_\_\_ and supersedes any and all prior Certificates issued with regard to this facility.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

|                                                     |                             |                           |
|-----------------------------------------------------|-----------------------------|---------------------------|
|                                                     |                             |                           |
| <small>Signature of Regional Superintendent</small> | <small>Phone Number</small> | <small>Fax Number</small> |

Form 36-21 (3/04) Prescribed by Regional Superintendent for Regional Superintendent's use)  
 180.500 d)

*Commentary: This document is only available from the Health/Life Safety Handbook. The Regional Office of Education will complete the document and send it to the District Superintendent or Authorized Representative. The signed document is not available for download in IWAS.*

# Addressing Violations

Addressing violations may require the services of a design professional (Architect or Engineer licensed in the State of Illinois) to prepare and proceed with all the necessary documents for bidding purposes, if subject to bidding requirements of Section 10-20.21 of the School Code (105 ILCS 5/10-20.21) or by board policy. A licensed design professional will also be necessary for work that requires a building permit.

Unless otherwise agreed upon, this will involve a separate contractual agreement. Typically, if the design professional is hired for the work of the amendment with the district, they will proceed with closing out the related amendment when the work is finished. However, an amendment can only be closed if all items identified within the amendment are complete.

1. When all the work covered in the amendment has been finished, the Local School Board **Hires** a design professional (Architect or Engineer licensed in the State of Illinois) to certify work is completed.
2. Design Professional **Reviews** completed work and **Prepares** a **Statement of Completion for Health/Life Safety Amendment** form 36-24 or **Statement of Completion for Work Not Affecting the Existing Certificate of Occupancy**, depending on the circumstance, and certifies by seal and signature the work is completed in compliance with 23 Illinois Administrative Code, Part 180.
3. Design Professional **Forwards** the **Statement of Completion for Health/Life Safety Amendment** form 36-24 or **Statement of Completion for Work Not Affecting the Existing Certificate of Occupancy** to the School District for signatures of the District Superintendent and President of the Board of Education. Actual expenses for all work items in the amendment will be added to the form at this time.
4. Upon return, Design Professional **Forwards** the **Statement of Completion for Health/Life Safety Amendment** form 36-24 or **Statement of Completion for Work Not Affecting the Existing Certificate of Occupancy** to the ROE for signature
5. Regional Superintendent **Reviews** the completeness and signs the form.
6. ROE **Uploads** applicable Statement of Completion in IWAS and the amendment is effectively closed in the system.

STATEMENT OF COMPLETION FOR  
HEALTH/LIFE SAFETY AMENDMENT

(Required By 23 IL Administrative Code Part 180)

The Board of Education for \_\_\_\_\_, in \_\_\_\_\_ County, upon resolution adopted at a duly convened meeting, hereby proclaims the work outlined in the Health and Safety Survey/Amendment #\_\_ report for the \_\_\_\_\_ building at \_\_\_\_\_, Illinois, as required under section 2-3.12 of, the School Code of Illinois, approved by the State Superintendent on \_\_\_\_\_ in the amount of \_\_\_\_\_ and with an actual expense of \$....., has now been completed.

WHEREAS, the Safety Survey Report/Amendment described certain conditions of the building that did not comply with health and safety requirements as set out in **Building Specifications for Health and Safety in Public Schools**, 23 IL ADM code 185, **Efficient and Adequate Standards for the Construction of Schools**, 23 IL ADM Code 175, and/or **Health/Life Safety for Public Schools**, 23 IL ADM Code Part 180;

WHEREAS, The Board of Education of School District No \_\_\_\_\_, in \_\_\_\_\_ County, has caused to be effectuated such recommendations contained within the Safety Survey Report as necessary to cause compliance with Part 185, 175 and/or 180;

NOW, therefore, we , \_\_\_\_\_, President of the Board of Education of School District No. \_\_\_\_\_ in \_\_\_\_\_ County, Illinois and \_\_\_\_\_, the responsible architect or engineer, state that the above named Safety Survey Report or Amendment is now in compliance with Part 185, 175 and/or 180;

*Commentary: Design Professional will prepare, certify, and send this form to School District for signatures. Once signed, the district will return the form digitally to the Design Professional who sends it to the ROE for signing and uploading in IWAS.*

*Actual expenses will need to be entered on this form. This amount will be the total of all items included in the amendment.*

*If the district indicated they had available Fire Prevention and Safety Funds, Operations and Maintenance Funds, School Facility Occupation Tax Funds or Other Funds when entering District Data, the amount approved by the State Superintendent may show as low as \$0.00. This line is entered through IWAS. It is the "Total Funds to Raise" value*

|               |                                                           |
|---------------|-----------------------------------------------------------|
| _____<br>Date | _____<br>Signature of<br>President of the<br>School Board |
| _____<br>Date | _____<br>Signature of<br>District<br>Superintendent       |
| _____<br>Date | _____<br>Signature of<br>Architect/Engineer               |

The report of District #\_\_\_\_\_ has been reviewed. The statements of the Architect and/or Engineer and District Officials provide assurance that all requirements of 23 IL ADM Code, Part 175, 185 & 180, have been met, regarding work at the \_\_\_\_\_.

|                 |                                               |
|-----------------|-----------------------------------------------|
| _____<br>Date   | _____<br>Signature of Regional Superintendent |
| _____<br>County |                                               |

STATEMENT OF COMPLETION  
FOR WORK NOT AFFECTING THE EXISTING CERTIFICATE OF OCCUPANCY

The Board of Education for \_\_\_\_\_, in \_\_\_\_\_ County, upon resolution adopted at a duly convened meeting, hereby proclaims the work outlined in Building Permit # \_\_\_\_\_ for the \_\_\_\_\_ building at \_\_\_\_\_, Illinois, as required under section 2-3.12 of, the School Code of Illinois, approved by the Regional Superintendent on \_\_\_\_\_ in the amount of \$\_\_\_\_\_ and with an actual expense of \$\_\_\_\_\_, has now been completed.

WHEREAS, the Board of Education of School District No \_\_\_\_\_, in \_\_\_\_\_ County, has caused to be effectuated such work described in the application for building permit;

NOW, therefore, we , \_\_\_\_\_, President of the Board of Education of School District No. 0610 in Macon County, Illinois and \_\_\_\_\_, the responsible architect or engineer, state that the work described in the application for building permit is now completed in compliance with 23 IL ADM Code, Part 180.

*Commentary: Design Professional will prepare, certify, and send this form to School District for signatures. Once signed, the district will return the form digitally to the Design Professional who sends it to the ROE for signing and uploading in IWAS.*

*Actual expenses will need to be entered on this form. This amount will be the total of all items included in the amendment.*

*If the district indicated they had available Fire Prevention and Safety Funds, Operations and Maintenance Funds, School Facility Occupation Tax Funds or Other Funds when entering District Data, the amount approved by the State Superintendent may show as low as \$0.00. This line is entered through IWAS. It is the "Total Funds to Raise" value*

|       |                                            |
|-------|--------------------------------------------|
| _____ | Signature of President of the School Board |
| Date  |                                            |
| _____ | Signature of District Superintendent       |
| Date  |                                            |
| _____ | Signature of Architect/Engineer            |
| Date  |                                            |

The applicable inspection records for this project of District #\_\_\_\_\_ have been reviewed. These records and the inspection statements of the district Architect and/or Engineer provide assurance that all requirements of 23 IL ADM Code 180, have been met, regarding work at the \_\_\_\_\_

|       |                                      |
|-------|--------------------------------------|
| _____ | Signature of Regional Superintendent |
| Date  |                                      |
| _____ | County                               |

# Appendix

Each **Safety Survey Report** includes the following.

- Cover sheet with the current name of the facility and address.
- Description of Existing Conditions
- List of violations identified including the recommendations for corrective action and related costs.
- A/E Certification of Estimated Costs
- Application for Approval
- Safety Reference Plans including both site and building plans. \*

\* For security purposes, Safety Reference Plans are provided separately. They will be available in IWAS and remain on file at the named facility and the district office.

# Pana CUSD #8

---

Pana Elementary School  
209 West 9th Street, Pana, IL 62557

## Safety Survey Report - 2026



# Description of Existing Conditions

## Pana Elementary School

Pana CUSD #8

### GENERAL

|                              |                                                                                                                                             |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| LOCATION/ADDRESS:            | Pana Elementary School<br>203 W 9th Street<br>Pana, IL 62557                                                                                |
| ENROLLMENT:                  | Grade Levels Served: PK-5<br>Total Enrollment: 500                                                                                          |
| CONSTRUCTION:                | 2024 Original building: Type IIB, Non-combustible, Fully-Sprinklered. Building Code: IBC 2015                                               |
| MEANS OF EGRESS:             | Corridors, interior exit access stairs, and doors are of adequate size. Stairs are not enclosed (not required by IBC 1019.3, exception #1). |
| LOCAL FIRE ALARM SYSTEM:     | See "Private Protection"                                                                                                                    |
| NEAREST FIRE STATION:        | 400 E 1st St, Pana, IL 62557<br>1.5 miles Away                                                                                              |
| CITY WATER:                  | Yes.                                                                                                                                        |
| WATER UTILITY COMPANY:       | Pana Water & Sewer Department.                                                                                                              |
| FIRE HYDRANT(S) LOCATED AT:  | North of PK playground, NE of the parking lot, SE across Panther Circle road.                                                               |
| DOMESTIC SERVICE SIZE:       | 6" combined service - 4" RPZ for Domestic.                                                                                                  |
| LOCATIONS:                   | NW corner at Mechanical Room 116.                                                                                                           |
| FIRE/SPRINKLER SERVICE SIZE: | 6" RPZ for sprinkler service.                                                                                                               |
| LOCATIONS:                   | NW corner at Mechanical Room 116.                                                                                                           |

### CONSTRUCTION DETAILS

|                    |                                              |
|--------------------|----------------------------------------------|
| YEAR BUILT:        | 2024                                         |
| HEIGHT:            | Building Height: 34'-5" Number of Stories: 2 |
| GROUND FLOOR AREA: | 40,876 SF                                    |
| BASEMENT AREA:     | NA                                           |
| SECOND FLOOR AREA: | 26,758 SF                                    |

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TOTAL AREA:                       | 67,634 SF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| EXTERIOR WALL CONSTRUCTION:       | Architectural Insulated Precast Concrete Panels at the 2-story classrooms. Steel framed, metal studs and metal panels at the single story PK classrooms.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| FLOOR CONSTRUCTION:               | First Floor: 4" Concrete slab reinforced with W.W.F. 6x8-W2.1xW2.1 over 15 mil. vapor barrier over 6" compacted granular fill on grade. Second Floor: 1 1/2" composite metal floor decking with concrete topping. 4" total slab thickness                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ROOF CONSTRUCTION:                | Fully adhered 60 Mil. fabric-reinforced thermoplastic polyolefin (TPO) over 5" polyisocyanurate R-30 insulation,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| INTERIOR WALL CONSTRUCTION:       | Non-combustible: Gyp board on metal studs with sound batt insulation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| INTERIOR FINISH:                  | Ceilings: Offices and classroom ceilings are 2x2 acoustical ceiling tiles (ACT), Commons and gymnasium are painted exposed structure with acoustical ceiling clouds in the commons. Cleanable acoustical ceiling tile in the kitchen. Painted Gyp board ceiling in the restrooms and at transition soffits.<br>Floor Finishes: NFPA Class 1 flooring. Carpet tile at the learning area with Luxury Vinyl Tile (LVT) at the casework/sink area in PK-2nd grade. Carpet tile at the offices. Poured, slip resistant resin flooring at the Kitchen. Porcelain tile at the restrooms. Luxury Vinyl Tile at the corridors. Fixed resilient wood floor system in the gymnasium. Sealed concrete in storage and mechanical rooms.<br>Walls: Porcelain tile in the restrooms. Fiber-reinforced plastic (FRP) |
| TRANSOMS AND CEILING-LEVEL GLASS: | No skylights. No fire-protection required for transoms.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## EGRESS FACILITIES

|              |                                                                                          |
|--------------|------------------------------------------------------------------------------------------|
| GRADE EXITS: | Direct exits at each PK classrooms. Exits at the end of Corridors, adequately separated. |
| CORRIDORS:   | Corridor widths are adequate at 12-13 feet.                                              |
| STAIRWAYS:   | Unenclosed interior exit access stairways. Allowed per IBC 1019.3.                       |
| RAMPS:       | Exterior concrete ramp at door 133.                                                      |
| WINDOWS:     | All windows are fixed and not usable for egress.                                         |

|                              |                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------|
| FIRE ESCAPE:                 | No exterior fire escapes.                                                              |
| EXIT SIGNS:                  | Exit signs are illuminated, properly located and are adequate unless nothod otherwise. |
| ILLUMINATED EXIT LIGHT TYPE: | AC/DC type with integral battery.                                                      |
| LAMP TYPE:                   | LED.                                                                                   |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                                            |
| EMERGENCY LIGHTING:          | Emergency lighting is properly located and adequate unless nothod otherwise.           |
| FIXTURE TYPE:                | AC/DC type with battery integral to select general lighting fixtures.                  |
| POWER SOURCE:                | Integral battery backup.                                                               |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                                            |

## **SPECIAL OCCUPANCIES**

|                                       |                                                                                                                                     |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| MULTI-PURPOSE ROOM:                   | Commons is an assembly space with posted maximum occupancy of 183.<br>Library is an assembly space with posted maximum occupancy of |
| GYMNASIUM:                            | Gymnasium is an assembly space with posted maximum occupancy of 408.                                                                |
| BOILER ROOM:                          | No fire separation required per IBC table 509 with automatic sprinkler system. Portable fire extinguisher provided within the room. |
| MECHANICAL EQUIPMENT & STORAGE ROOMS: | No fire separation required per IBC table 509 with automatic sprinkler system. Portable fire extinguisher provided within the room. |

## **HEATING PLANT**

|                         |                                                                       |
|-------------------------|-----------------------------------------------------------------------|
| TYPE:                   | Hot water.                                                            |
| BOILER:                 | High efficiency condensing type hot water boilers (two).              |
| MANUFACTURER:           | Lochinvar                                                             |
| MODEL:                  | FBN1501-M9                                                            |
| INPUT/OUTPUT:           | 1500MBH/1443MBH                                                       |
| FLUE TYPE:              | Stainless steel                                                       |
| COMBUSTION AIR:         | Direct vent sealed combustion air.                                    |
| PRESSURE RELIEF VALVES: | 50 PSI ASME Relief Valve - one pre boiler.                            |
| GAS PRESSURE SAFETIES:  | High & Low Gas Pressure Switches w/Manual Reset - internal to boiler. |
| LOW WATER CUT-OFFS:     | Low Water Cutoff with Manual Reset & Test - internal to boiler.       |

|                                      |                                                                      |
|--------------------------------------|----------------------------------------------------------------------|
| EMERGENCY GAS SHUTDOWN:              | Emergency shut off button at door into second floor mechanical room. |
| BACKFLOW PREVENTER ON MAKE-UP WATER: | Yes.                                                                 |
| FEEDWATER:                           | 3/4" domestic water line with BFP and hose bibb - not hard piped.    |
| CHEMICAL TREATMENT:                  | Pot Feeders.                                                         |
| BOILER INSPECTION                    | Yes.                                                                 |
| CERTIFICATE CURRENT:                 |                                                                      |
| COMMENTS:                            | Boilers have dedicated circ pumps.                                   |

## HEATING DISTRIBUTION:

|                               |                                                                                                   |
|-------------------------------|---------------------------------------------------------------------------------------------------|
| PIPE MATERIAL AND INSULATION: | Sch. 40 steel piping with fiberglass insulation.                                                  |
| PUMPING:                      | A pair of base-mounted pumps to building piping system.                                           |
| HEATING EFFECT:               | Hot air from four-pipe fancoils, air handling unit coils and classroom vertical unit ventilators. |
| SPOT HEATING:                 | Hot water unit heaters.                                                                           |
| COMMENTS:                     | System has 33% propylene glycol.                                                                  |

## VENTILATION

|                           |                                                                                                                                                                                        |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MECHANICAL:               | The entire building is mechanically ventilated by roof-mounted Dedicated Outdoor Air System (DOAS) units; Packaged Rooftop (RTU) units; and classroom Vertical Unit Ventilators (VUV). |
| NATURAL:                  | Not used.                                                                                                                                                                              |
| HEAT RECOVERY:            | Yes, via several roof-mounted Dedicated Outdoor Air System (DOAS).                                                                                                                     |
| TOILET EXHAUST:           | Yes, via several roof-mounted Dedicated Outdoor Air System (DOAS).                                                                                                                     |
| TEACHER'S LOUNGE EXHAUST: | Yes.                                                                                                                                                                                   |
| KILN EXHAUST:             | No.                                                                                                                                                                                    |
| SPECIAL EXHAUST SYSTEMS:  | N/A                                                                                                                                                                                    |
| VEHICLE EXHAUST:          | No.                                                                                                                                                                                    |
| DUST COLLECTION:          | No.                                                                                                                                                                                    |
| OTHER:                    | N/A.                                                                                                                                                                                   |
| DISHWASHER EXHAUST:       | No.                                                                                                                                                                                    |
| RANGE HOOD EXHAUST:       | Single type I hood service various cooking equipment. Has Anusol system and associated make-up air unit and kitchen exhaust fan.                                                       |
| HEAT HOOD EXHAUST:        | None.                                                                                                                                                                                  |
| COMMENTS:                 | None.                                                                                                                                                                                  |

## AIR CONDITIONING

TYPE:

|                 |                                                                                                                                                                                                                                       |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHILLER(S):     | York packaged air-cooled chillers (two) on grade west of Mechanical-116: York #YLAA0058HE and #YLAA0139HE. There are base-mounted chiller pumps. There are three base-mounted chilled water pumps there are two VFD's for CHW system. |
| LOCATION:       | West of Mechanical 116.                                                                                                                                                                                                               |
| COOLING EFFECT: | Cold air from four-pipe fancoils, air handling unit coils and classroom vertical unit ventilators.                                                                                                                                    |
| SPOT COOLING:   | None.                                                                                                                                                                                                                                 |

## **WATER HEATER**

|                            |                                                   |
|----------------------------|---------------------------------------------------|
| LOCATION:                  | Mechanical 116                                    |
| MANUFACTURER/MODEL         | AO Smith BTH-120(A)                               |
| TYPE:                      | Condensing type.                                  |
| INPUT/OUTPUT:              | 120 MBH                                           |
| THERMOSTATIC MIXING VALVE: | No - serves kitchen only.                         |
| COMBUSTION AIR:            | Yes, direct vent & sealed combustion air.         |
| COMMENTS:                  | N/A.                                              |
| LOCATION:                  | Mechanical 234                                    |
| MANUFACTURER MODEL         | AO Smith BTH-120(A)                               |
| TYPE:                      | Condensing type.                                  |
| INPUT/OUTPUT:              | 120 MBH                                           |
| THERMOSTATIC MIXING VALVE: | Yes.<br>Yes, direct vent & sealed combustion air. |

## **GAS SERVICE**

|                            |                                           |
|----------------------------|-------------------------------------------|
| UTILITY:                   | Ameren                                    |
| SERVICE ENTRANCE LOCATION: | Outside of Mechanical 116.                |
| PIPE MATERIAL:             | Black steel.                              |
| COMMENTS:                  | Emergency gas shut off in Mechanical 234. |

## **ELECTRICAL SERVICE**

|                              |                                                                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UTILITY:                     | Ameren                                                                                                                                                                                                                                                                            |
| PRIMARY LOCATION:            | Overhead along Ninth Street. Then underground to transformer.                                                                                                                                                                                                                     |
| UTILITY TRANSFORMER          | Across service drive, west of Mechanical 116.                                                                                                                                                                                                                                     |
| LOCATION:                    |                                                                                                                                                                                                                                                                                   |
| ELECTRICAL SERVICE ENTRANCE: | Service is delivered to weatherproof, free standing metering and main circuit breaker gear outside of the building (Across service drive, west of Mechanical 116, adjacent to utility transformer). This main breaker serves a distribution switchboard inside of Mechanical 116. |
| SERVICE VOLTAGE:             | 120/208V, 3 phase, 4 wire.                                                                                                                                                                                                                                                        |
| SERVICE AMPERAGE:            | 3,000 amps.                                                                                                                                                                                                                                                                       |

|                           |                                                                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DISTRIBUTION PANEL:       | Free standing metering and main circuit breaker gear outside of the building is equipped with arc fault reduction and ground-fault protection. MSWB in Mechanical 116 provides distribution to all electrical distribution within the building. |
| WIRING:                   | Conductors in conduit.                                                                                                                                                                                                                          |
| COMMENTS:                 | N/A.                                                                                                                                                                                                                                            |
| CLASSROOM LIGHTING TYPE:  | LED.                                                                                                                                                                                                                                            |
| LIGHTING CONTROLS:        | Low-voltage switches and occupancy sensors.                                                                                                                                                                                                     |
| OFFICE/CORRIDOR LIGHTING: | LED.                                                                                                                                                                                                                                            |
| CONTROLS:                 | Low-voltage switches and occupancy sensors.                                                                                                                                                                                                     |
| GYM LIGHTING:             | LED.                                                                                                                                                                                                                                            |
| CONTROLS:                 | Low-voltage switches and occupancy sensors.                                                                                                                                                                                                     |
| ATHLETIC LIGHTING:        | N/A.                                                                                                                                                                                                                                            |
| EXTERIOR LIGHTING:        | Minimal building-mounted LED wall packs and LED parking lot lighting fixtures.                                                                                                                                                                  |
| COMMENTS:                 | N/A.                                                                                                                                                                                                                                            |

## PLUMBING

|                              |                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------|
| METER LOCATION:              | Mechanical 116. There is a backflow preventer on the domestic service.                                           |
| DOMESTIC WATER PIPING:       | Copper.                                                                                                          |
| COMMENTS:                    | Service is combined with fire/sprinkler service.                                                                 |
| PLUMBING FIXTURES            | Wall-hung battery-powered flush valve water closets and urinals.<br>Wall-hung battery-powered faucet lavatories. |
| COMMENTS:                    | N/A                                                                                                              |
| SANITARY SEWER:              | Gravity to City.                                                                                                 |
| DRAIN WASTE AND VENT SYSTEM: | PVC throughout.                                                                                                  |
| STORM SEWER:                 | City of Pana.                                                                                                    |
| ROOF DRAINAGE:               | Roof-mounted drains with internal storm piping.                                                                  |
| OVERFLOW:                    | Overflow integral with roof drains - separate internal overflow storm piping.                                    |
| SITE DRAINAGE:               | Storm piping is routed to lowered grade detention area.                                                          |

## PRIVATE PROTECTION

|                         |                                             |
|-------------------------|---------------------------------------------|
| FIRE ALARM SYSTEM:      | Yes.                                        |
| SYSTEM TYPE:            | Addressable.                                |
| APPEARS TO COMPLY WITH  | Yes.                                        |
| ADA:                    |                                             |
| MANUFACTURER:           | Notifier Model NFS-320.                     |
| CONTROL PANEL LOCATION: | Located Per Life Safety Reference Drawings. |

|                        |                                                |
|------------------------|------------------------------------------------|
| BATTERIES AND CHARGER: | Yes.                                           |
| ANNUNCIATOR LOCATION:  | Secure Entry 100.                              |
| PULLSTATIONS:          | Located per Safety Reference Drawings.         |
| ALARM DEVICES:         | Located per Safety Reference Drawings.         |
| MAGNETIC HOLD-OPENS:   | Located per Safety Reference Drawings.         |
| SPRINKLER INTERFACE:   | Yes.                                           |
| MONITORED:             | By Security Alarm Corporation, 1.618.548.5768. |
| COMMENTS:              | N/A.                                           |

|                                      |                               |
|--------------------------------------|-------------------------------|
| AUTOMATIC SPRINKLERS:                |                               |
| SPRINKLED:                           | Yes, fully sprinklered.       |
| SPRINKLER SERVICE:                   | Mechanical 116                |
| EQUIPMENT LOCATION:                  |                               |
| FIRE DEPARTMENT CONNECTION LOCATION: | North wall of Mechanical 116. |
| SYSTEM TYPE:                         | Wet                           |
| COMMENTS:                            | N/A                           |

|                               |                                           |
|-------------------------------|-------------------------------------------|
| AUTOMATIC HEAT DETECTION:     | Yes.                                      |
| SMOKE DETECTORS               | Located per Safety Reference Drawings.    |
| HEAT DETECTORS                | Located per Safety Reference Drawings.    |
| DUCT-MOUNTED SMOKE DETECTORS: | Located per Safety Reference Drawings.    |
| CARBON MONOXIDE DETECTORS:    | Yes, in Mechanical 116 and Mechanical 234 |
| SPRINKLER SYSTEM TIE-IN       | Yes.                                      |

|                       |       |
|-----------------------|-------|
| STANDPIPE HOSE LINES: | None. |
| STAGE:                | N/A   |
| OTHER:                | N/A   |

|                     |                                             |
|---------------------|---------------------------------------------|
| FIRE EXTINGUISHERS: | Located Per Life Safety Reference Drawings. |
|---------------------|---------------------------------------------|

## **SECURITY SYSTEM**

|                                    |      |
|------------------------------------|------|
| CAMERA-CONTROLLED BUILDING ACCESS: | Yes. |
| SECURITY CAMERAS:                  | Yes. |
| SECURITY SYSTEM:                   | Yes. |

## **ENERGY CONSERVATION**

|                      |                |
|----------------------|----------------|
| CONTROL TYPE:        | Digital        |
| COMPRESSOR LOCATION: | N/A            |
| AIR DRYER LOCATION:  | N/A            |
| COMMENTS:            | Alpha Controls |

## **LOW VOLTAGE**

|                          |                             |
|--------------------------|-----------------------------|
| NETWORK:                 | Heart Technologies          |
| FIBER OPTIC CONNECTION/  | Frontier Fiber Internet     |
| VENDOR:                  |                             |
| CATV CONNECTION/ VENDOR: | Consolidated Communications |
| COPPER PHONE SERVICE/    | Consolidated Communications |
| VENDOR:                  |                             |

## **ASBESTOS**

There are no ACM products in the building, according to an affidavit on file at the district office.

## **LEAD PAINT**

There are no known occurrences.

## **PAVING**

Concrete sidewalks, hard-surface playground area, parking lots and drives. All in good condition.

# List of Violations

| Location/<br>Rm. #                                                        | Priority Code | Rule Violated | Description of the Violation                                                                                        | Recommendation to Correct/<br>Specification(s)                                                                       | Action ID  | Units of<br>Measure | Qty. | Labor<br>Code | Work Type        | Est. Cost                                                  | Completion<br>Date | Funding Type       |
|---------------------------------------------------------------------------|---------------|---------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------|---------------------|------|---------------|------------------|------------------------------------------------------------|--------------------|--------------------|
| Gymnasium 121                                                             | A. Urgent     |               | Missing smoke detectors on each side of double doors equipped with magnetic hold-open devices on north side of gym. | Install smoke detector on each side of rated doors (within five ft.) and connect to building wide fire alarm system. | f. Improve | ea                  | 2    | Contractor    | Safety Standards | \$ 1,000.00                                                | 6/17/2027          | F. Fire Prevention |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  |                                                            |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  |                                                            |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ 1,000.00                                       |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ -                                              |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ -                                              |                    |                    |
| Total All Work                                                            |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | \$ 1,000.00                                                |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ 1,000.00                                       |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ -                                              |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Subtotal \$ -                                              |                    |                    |
| Total Fire Prevention/Safety Funding (Excluding Contingency and A/E Fees) |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | \$ 1,000.00                                                |                    |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | 10% Contingency                                            | \$ 100.00          |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | 10% A/E Fees                                               | \$ 100.00          |                    |
|                                                                           |               |               |                                                                                                                     |                                                                                                                      |            |                     |      |               |                  | Total Fire Prevention/Safety Funding Requested \$ 1,200.00 |                    |                    |

# REQUEST FOR AUTHORIZATION To use Fire Prevention and Safety Funds

Amendment Number

## PART I. CERTIFICATION OF ESTIMATED COSTS

### This is to certify that:

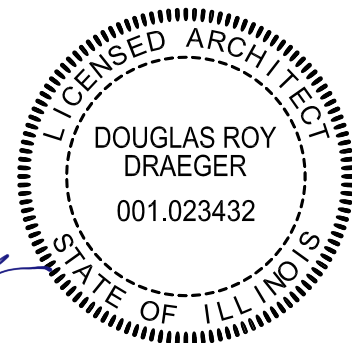
The Pana Elementary School school, located at 209 W 9th St Pana, Illinois, and under the management and control of the Board of Education of School District # 0080, Christian County, was surveyed by me on 6/17/2026.

☒ All of the urgent or necessary work as indicated on the attached Form 35-48 is necessary to abate the violations of applicable code requirements and should result in effecting compliance with said requirements within prescribed timelines. No violations of applicable code requirements other than those cited in previously approved safety survey reports or amendments and those noted in this survey or amendment were noted.

☐ All other work recommended in the attached Form 35-48, though not required to abate violations of applicable requirements of the Health/Life Safety Code for Public Schools, is recommended for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes provided in Section 17 2.11 of the School Code.

**The certified estimated cost figures were prepared by me and to the best of my knowledge are true and accurate estimates of the costs to execute the work as specified. The total estimated costs to finance the work involved is \$ 1,200.00.**

|                                                                                                              |                                       |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Name of Architect/Engineer<br>Douglas Draeger                                                                | Name of Firm<br>BLDD Architects, Inc. |
| Phone Number<br>8447844440                                                                                   | Fax Number                            |
| License Number<br>001-023432                                                                                 | Expiration Date<br>11/30/2028         |
| Email Address<br>douglas.draeger@bldd.com                                                                    |                                       |
| <br>[Seal and Signature] |                                       |



## PART II. CERTIFICATION OF NEED (Provided by district through IWAS)

The local Board of Education hereby certifies and assures the State Board of Education:

- Based upon the report of the architect referred to above, the district faces total estimated costs of \$ to finance the work involved.
- The district has \$ available in its operations and maintenance fund, fire prevention and safety fund, school facility occupation tax fund and/or other fund to finance the work.
- If Fire Prevention and Safety funds are to be used, the district certifies that it has levied the maximum authorized rate for its operations and maintenance fund for the most recent year for which tax rates are available.
- The district needs to raise \$ in additional revenue through the levy of the Fire Prevention and Safety Tax or issuance of Bonds to finance the recommended work.
- Plans and specifications for the work will be submitted to the Regional Superintendent for review and approval.
- The work to be financed with Fire Prevention and Safety funds will not commence until the Certificate of Approval of the State Superintendent is received, the detailed plans and specifications have been approved by the regional superintendent and the regional superintendent (or other lawful agency) has issued an appropriate Order to Effect Compliance with the Health/Life Safety Code for public schools (or other lawful order requiring the work to be done).

g. All work authorized by the District will be executed in conformity with all applicable codes.

h. In the case of work recommended to repair school sidewalks, playgrounds, parking lots, or school bus turnarounds the notice and hearing requirements of Section 17-2.11 of the School Code were complied with by publishing the required notice on and holding the required public hearing on .

**APPLICATION FOR APPROVAL OF  
TEN-YEAR SAFETY SURVEY REPORT**

(23 IL. Adm. Code Part 180, Sections. 180.310, 180.320, 180.330, 180.340)

|                                                                |                                       |
|----------------------------------------------------------------|---------------------------------------|
| <b>NAME OF SCHOOL BUILDING</b><br>Pana Elementary School       | <b>SURVEY YEAR</b><br>2026            |
| <b>NAME AND NUMBER OF SCHOOL DISTRICT</b><br>Pana CUSD 8, 0080 | <b>COUNTY</b><br>Christian            |
| <b>ARCHITECT NAME</b><br>Douglas Draeger                       | <b>FIRM</b><br>BLDD Architects, Inc.  |
| <b>FIRM ADDRESS</b><br>100 N Merchant St, Decatur, IL 62523    | <b>TELEPHONE NUMBER</b><br>8447844440 |

I certify that the survey referred to herein was prepared by me and to the best of my knowledge is a true and accurate.

☐ Building in Full Compliance.

☒ Building Not in Compliance

6/17/2026      Douglas Draeger  
Date      Printed Name Architect/Engineer

\_\_\_\_\_  
Date      President of Board of Education

\_\_\_\_\_  
Date      Secretary of Board of Education

11/30/2028      001-023432  
Expiration Date      License Number

[Seal and Signature]

Failure to submit accurate and complete safety survey reports as required shall subject a school district to the recognition provisions of 23 Illinois Administrative Code 180.

# Pana CUSD #8

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Pana Junior High School  
203 West 8th Street, Pana, IL 62557

## Safety Survey Report - 2026



# Description of Existing Conditions

## Pana Junior High School

Pana CUSD #8

### GENERAL

|                              |                                                                                  |
|------------------------------|----------------------------------------------------------------------------------|
| LOCATION/ADDRESS:            | Pana Junior High School<br>203 W 8th Street<br>Pana, IL 62557                    |
| ENROLLMENT:                  | Grade Levels Served: 6-8<br>Total Enrollment:                                    |
| CONSTRUCTION:                | Type II – Noncombustible Construction<br>Classification: Plan A – Single Story.  |
| MEANS OF EGRESS:             | Through corridors to exterior exit doors. Some rooms have direct exterior exits. |
| LOCAL FIRE ALARM SYSTEM:     | See "Private Protection"                                                         |
| NEAREST FIRE STATION:        | 400 E 1st St, Pana, IL 62557<br>1.2 miles Away                                   |
| CITY WATER:                  | Yes.                                                                             |
| WATER UTILITY COMPANY:       | Pana Water & Sewer Department.                                                   |
| FIRE HYDRANT(S) LOCATED AT:  | NW, NE, SW, and South of the building                                            |
| DOMESTIC SERVICE SIZE:       | 4"                                                                               |
| LOCATIONS:                   | Domestic enters the building at the West end.                                    |
| FIRE/SPRINKLER SERVICE SIZE: | N/A                                                                              |
| LOCATIONS:                   | N/A                                                                              |

### CONSTRUCTION DETAILS

|                    |                                         |
|--------------------|-----------------------------------------|
| YEAR BUILT:        | 1959                                    |
| HEIGHT:            | Single Story with upper level mezzanine |
| GROUND FLOOR AREA: | 65296 SF                                |
| BASEMENT AREA:     | N.A.                                    |
| SECOND FLOOR AREA: | 3,330 SF (Mezzanine)                    |
| TOTAL AREA:        | 68,626                                  |

|                                      |                                                                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EXTERIOR WALL<br>CONSTRUCTION:       | Part of building is face brick exterior with masonry block on interior. Part of building is steel studs with dryvit on exterior and sheet rock on interior. |
| FLOOR CONSTRUCTION:                  | Concrete slab on grade, with hardwood floor in gymnasium.                                                                                                   |
| ROOF CONSTRUCTION:                   | Steel bar joist supported on masonry and structural steel, with gypsum deck, and single ply roofing over insulation board.                                  |
| INTERIOR WALL<br>CONSTRUCTION:       | Interior walls are plaster on steel studs and masonry block.                                                                                                |
| INTERIOR FINISH:                     | Floors are composition tile on concrete. Walls are painted plaster and masonry block. Ceilings are metal panel acoustical ceilings.                         |
| TRANSOMS AND CEILING-LEVEL<br>GLASS: | None.                                                                                                                                                       |

## EGRESS FACILITIES

|                              |                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------|
| GRADE EXITS:                 | Exterior exits are properly located and adequate in number.                            |
| CORRIDORS:                   | Widths are adequate.                                                                   |
| STAIRWAYS:                   | One stair in main corridor is adequate. Stairs to Music Room are adequate.             |
| RAMPS:                       | None.                                                                                  |
| WINDOWS:                     | Aluminum double hung windows                                                           |
| FIRE ESCAPE:                 | Steel fire escape stair out of Music Room, and at rear exit on stage                   |
| EXIT SIGNS:                  | Exit signs are illuminated, properly located and are adequate unless nothod otherwise. |
| ILLUMINATED EXIT LIGHT TYPE: | AC/DC type with integral battery.                                                      |
| LAMP TYPE:                   | Both LED and incandescent.                                                             |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                                            |
| EMERGENCY LIGHTING:          | Emergency lighting is properly located and adequate unless nothod otherwise.           |
| FIXTURE TYPE:                | AC/DC type, wall-mounted "bug-eye" fixtures.                                           |
| POWER SOURCE:                | Integral battery backup.                                                               |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                                            |

## **SPECIAL OCCUPANCIES**

|                                       |                                                                                                                                    |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| AUDITORIUM:                           | Concrete floor, masonry block walls, and plaster ceiling. Exits are remotely located and are adequate. Seating capacity 270, fixed |
| STAGE:                                | Wood floor, masonry block walls, plaster ceiling. No flame resistance label on Stage curtains. Fire extinguisher on one side of    |
| GYMNASIUM:                            | Gymnasium is of adequate construction. Exit capacity is adequate.                                                                  |
| BOILER ROOM:                          | Concrete floor, masonry walls, and plaster ceiling. Inswinging "B" labeled steel door.                                             |
| CAFETERIA:                            | Cafeteria is of adequate construction. Exit capacity is adequate.                                                                  |
| LIBRARY:                              | Library is of adequate construction. Exit capacity is adequate.                                                                    |
| AG SHOP:                              | Ag shop is of adequate construction. Exit capacity is adequate.                                                                    |
| WOOD SHOP:                            | Wood shop is of adequate construction. Exit capacity is adequate.                                                                  |
| SCIENCE LABS:                         | Science labs are of adequate construction.                                                                                         |
| MECHANICAL EQUIPMENT & STORAGE ROOMS: | Mechanical equipment rooms are of adequate construction.                                                                           |

## **HEATING PLANT**

|           |                                                                                                                                                                                                                                                                                                                                                    |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE:     | Heat is delieverd through roof-mounted, gas-fired, DX, forced air equipment. The classroom wing is served by custom-built units equipped with two gas-fired, DX furnaces encased in a custom housing with two air-cooled condensing units mounted to the side. All other areas of the building are served by gas-fired, DX packaged rooftop units. |
| COMMENTS: | Existing boilers are not operational and are abandoned.                                                                                                                                                                                                                                                                                            |

## **HEATING DISTRIBUTION:**

|           |                                                                          |
|-----------|--------------------------------------------------------------------------|
| COMMENTS: | Heat is delieverd through roof-mounted, gas-fired, forced air equipment. |
|-----------|--------------------------------------------------------------------------|

## **VENTILATION**

|                           |                                                                                                                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MECHANICAL:               | Exhaust systems in toilets, locker rooms, and kitchen are adequate. Welding area exhaust in Shop is inadequate. Code-required ventilation air is mechanically delivered through through roof-mounted, forced air equipment. |
| NATURAL:                  | N/A                                                                                                                                                                                                                         |
| HEAT RECOVERY:            | No.                                                                                                                                                                                                                         |
| TOILET EXHAUST:           | Toilet exhaust is provided by roof-mounted exhasut fans. Toilet exhaust is present unless noted otherwise.                                                                                                                  |
| TEACHER'S LOUNGE EXHAUST: | Yes.                                                                                                                                                                                                                        |
| KILN EXHAUST:             | No.                                                                                                                                                                                                                         |
| SPECIAL EXHAUST SYSTEMS:  | Welding exhaust and Home Ec. exhaust.                                                                                                                                                                                       |
| VEHICLE EXHAUST:          | No.                                                                                                                                                                                                                         |
| DUST COLLECTION:          | Yes.                                                                                                                                                                                                                        |
| OTHER:                    | N/A                                                                                                                                                                                                                         |
| DISHWASHER EXHAUST:       | Yes.                                                                                                                                                                                                                        |
| RANGE HOOD EXHAUST:       | Yes.                                                                                                                                                                                                                        |
| HEAT HOOD EXHAUST:        | No.                                                                                                                                                                                                                         |
| COMMENTS:                 | No.                                                                                                                                                                                                                         |

## AIR CONDITIONING

|                 |                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE:           | Air conditioning is delieveerd through roof-mounted, gas-fired, DX, forced air equipment. The classroom wing is served by custom-built units equipped with two gas-fired, DX furnaces encased in a custom housing with two air-cooled condensing units mounted to the side. All other areas of the building are served by gas-fired, DX packaged rooftop units. |
| CHILLER(S):     | N/A                                                                                                                                                                                                                                                                                                                                                             |
| LOCATION:       | N/A                                                                                                                                                                                                                                                                                                                                                             |
| COOLING EFFECT: | Cooling is delieveerd through roof-mounted, DX, forced air equipment.                                                                                                                                                                                                                                                                                           |

## WATER HEATER

|                            |                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LOCATION:                  | Original gas-fired water heaters with 1,000 gallon hot water storage tank, installed in 1988 are abandoned. Two new traditional gas-fired, tank-type water heaters have been installed. |
| MANUFACTURER/MODEL         | Bradford White D100S1993N                                                                                                                                                               |
| TYPE:                      | Atmospherically ventilated, 80% efficient.                                                                                                                                              |
| INPUT/OUTPUT:              | 199,999MBH/159,999MBH                                                                                                                                                                   |
| THERMOSTATIC MIXING VALVE: | None observed.                                                                                                                                                                          |
| COMBUSTION AIR:            | From space.                                                                                                                                                                             |
| COMMENTS:                  | Serves kitchen.                                                                                                                                                                         |
| LOCATION:                  | Mechanical 118                                                                                                                                                                          |
| MANUFACTURER MODEL         | AO Smith                                                                                                                                                                                |

|                            |                                            |
|----------------------------|--------------------------------------------|
| TYPE:                      | Atmospherically ventilated, 80% efficient. |
| INPUT/OUTPUT:              | 199,000MBH/159,200MBH                      |
| THERMOSTATIC MIXING VALVE: | None observed.                             |
| COMBUSTION AIR:            | From space.                                |

## **GAS SERVICE**

|                            |                                                       |
|----------------------------|-------------------------------------------------------|
| UTILITY:                   | Ameren                                                |
| SERVICE ENTRANCE LOCATION: | West side of building, outside (west) of AG-SHOP 124. |
| PIPE MATERIAL:             | Black steel                                           |
| COMMENTS:                  | N/A                                                   |

## **INCINERATOR**

|           |                                                                                                                                                |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------|
| COMMENTS: | Incinerator located in Boiler Room, and only used occasionally on a limited basis. All other trash hauled away by commercial disposal company. |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------|

## **ELECTRICAL SERVICE**

|                               |                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------|
| UTILITY:                      | Ameren                                                                                              |
| PRIMARY LOCATION:             | Overhead along Ninth Street. Then underground to transformer.                                       |
| UTILITY TRANSFORMER LOCATION: | East of STRG 107F                                                                                   |
| ELECTRICAL SERVICE ENTRANCE:  | Service is routed underground from utility transformer into STRG 107F to main building switchboard. |
| SERVICE VOLTAGE:              | 120/208 volt, 3 phase, 4 wire.                                                                      |
| SERVICE AMPERAGE:             | 2,000 amp. main switch.                                                                             |
| DISTRIBUTION PANEL:           | Cutler-Hammer Pow-R-Line switchboard.                                                               |
| WIRING:                       | Copper in conduit.                                                                                  |
| COMMENTS:                     | N/A                                                                                                 |

|                           |                                                                                        |
|---------------------------|----------------------------------------------------------------------------------------|
| CLASSROOM LIGHTING TYPE:  | LED.                                                                                   |
| LIGHTING CONTROLS:        | Wall switches and occupancy sensors.                                                   |
| OFFICE/CORRIDOR LIGHTING: | LED.                                                                                   |
| CONTROLS:                 | Wall switches and occupancy sensors.                                                   |
| GYM LIGHTING:             | LED.                                                                                   |
| CONTROLS:                 | Wall switches and occupancy sensors.                                                   |
| ATHLETIC LIGHTING:        | N/A.                                                                                   |
| EXTERIOR LIGHTING:        | Minimal building-mounted wall packs and pot-top mounted parking lot lighting fixtures. |
| COMMENTS:                 | N/A.                                                                                   |

## **PLUMBING**

|                 |                                                               |
|-----------------|---------------------------------------------------------------|
| METER LOCATION: | Water meter is located in pit north of main entry, ENTRY 154. |
|-----------------|---------------------------------------------------------------|

|                              |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| DOMESTIC WATER PIPING:       | Copper and iron.                                                                   |
| COMMENTS:                    | N/A                                                                                |
| PLUMBING FIXTURES            | Wall-hung vitreous china closets and urinals. Wall-hung vitreous china lavatories. |
| COMMENTS:                    | N/A                                                                                |
| SANITARY SEWER:              | Connected to city sewer system.                                                    |
| DRAIN WASTE AND VENT SYSTEM: | PVC and Iron.                                                                      |
| STORM SEWER:                 | City of Pana                                                                       |
| ROOF DRAINAGE:               | Gutters and downspouts                                                             |
| OVERFLOW:                    | Overflow viewed at gutteres.                                                       |
| SITE DRAINAGE:               | Storm manholes.                                                                    |

## PRIVATE PROTECTION

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| FIRE ALARM SYSTEM:            | Yes.                                                                                                    |
| SYSTEM TYPE:                  | Addressable.                                                                                            |
| APPEARS TO COMPLY WITH ADA:   | Yes.                                                                                                    |
| MANUFACTURER:                 | Silent Knight IFP-1000 by Honeywell                                                                     |
| CONTROL PANEL LOCATION:       | Located Per Life Safety Reference Drawings.                                                             |
| BATTERIES AND CHARGER:        | Yes.                                                                                                    |
| ANNUNCIATOR LOCATION:         | Entry 154                                                                                               |
| PULLSTATIONS:                 | Located per Safety Reference Drawings.                                                                  |
| ALARM DEVICES:                | Located per Safety Reference Drawings.                                                                  |
| MAGNETIC HOLD-OPENS:          | Located per Safety Reference Drawings.                                                                  |
| SPRINKLER INTERFACE:          | No.                                                                                                     |
| MONITORED:                    | By Security Alarm Corporation, 1.618.548.5768.                                                          |
| COMMENTS:                     | Recent upgrade added many detectors throughout the building - complying with ADA, NFPA and school code. |
| AUTOMATIC SPRINKLERS:         | None.                                                                                                   |
| AUTOMATIC HEAT DETECTION:     | Yes                                                                                                     |
| SMOKE DETECTORS               | Located per Safety Reference Drawings.                                                                  |
| HEAT DETECTORS                | Located per Safety Reference Drawings.                                                                  |
| DUCT-MOUNTED SMOKE DETECTORS: | Located per Safety Reference Drawings.                                                                  |
| CARBON MONOXIDE DETECTORS:    | Plug-in type.                                                                                           |
| SPRINKLER SYSTEM TIE-IN       | No.                                                                                                     |
| STANDPIPE HOSE LINES:         | None.                                                                                                   |
| STAGE:                        | No.                                                                                                     |

FIRE EXTINGUISHERS:

Located Per Life Safety Reference Drawings.

## **SECURITY SYSTEM**

CAMERA-CONTROLLED

Yes.

BUILDING ACCESS:

SECURITY CAMERAS:

Yes.

SECURITY SYSTEM:

Yes.

## **ENERGY CONSERVATION**

CONTROL TYPE:

Digital

COMPRESSOR LOCATION:

N/A

AIR DRYER LOCATION:

N/A

COMMENTS:

Alpha Controls

## **LOW VOLTAGE**

NETWORK:

Heart Technologies

FIBER OPTIC CONNECTION/

Frontier Fiber Internet

VENDOR:

CATV CONNECTION/ VENDOR:

Consolidated Communications

COPPER PHONE SERVICE/

Consolidated Communications

VENDOR:

## **ASBESTOS**

Refer to School District's Asbestos Management Plan  
(AHERA Ref. 40 CFR 763)

## **LEAD PAINT**

There are no known occurrences.

## **PAVING**

Asphalt drives and parking lots. Concrete sidewalks.

# List of Violations

| Location/<br>Rm. #             | Priority Code | Rule Violated                             | Description of the Violation                                                                                                                                            | Recommendation to Correct/<br>Specification(s)                                                                                                                                                     | Action ID  | Units of<br>Measure | Qty.  | Labor<br>Code | Work Type        | Est. Cost    | Completion<br>Date | Funding Type       |
|--------------------------------|---------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|-------|---------------|------------------|--------------|--------------------|--------------------|
| Exterior - East Classroom Wing | B. Required   | 93 BOCA PM-304.5                          | Paint is peeling at bottom of wall and foundation                                                                                                                       | Strip peeling paint from bottom of exterior face of wall, prep concrete to receive new finish. Prime concrete with high-performance masonry block filler, and paint with an alkyd Urethane Enamel. | c. Repair  | SF                  | 1,072 | Contractor    | Safety Standards | \$ 16,080.00 | 6/17/2031          | F. Fire Prevention |
| Exterior Windows               | B. Required   | 93 BOCA PM-304.12                         | Many of the window screens are damaged and/or missing                                                                                                                   | Replace damaged screens. Fabricate custom aluminum framed screens to fit existing windows.                                                                                                         | e. Rebuild | ea                  | 50    | Contractor    | Safety Standards | \$ 23,000.00 | #REF!              | F. Fire Prevention |
| Exterior NW corner             | B. Required   | 93 BOCA PM-303.2                          | Cracked PVC storm piping.                                                                                                                                               | Remove 5-foot section of exposed and cracked PVC storm piping and replace with sloped drain (yard miter drain)                                                                                     | c. Repair  | ea                  | 1     | Contractor    | Safety Standards | \$ 500.00    | 6/17/2031          | F. Fire Prevention |
| East exit                      | A. Urgent     | 93 BOCA NFPC F-518.2, 1990 NFIPA 10 3-2.1 | Add Fire Extinguisher at exit (75 feet travel distance exceeded)                                                                                                        | Sawcut fire extinguisher cabinet into CMU wall. Cabinet to match existing. Provide 10lb ABC portable fire extinguisher. Estimated cost is for installation of cabinet only.                        | f. Improve | ea                  | 1     | Contractor    | Safety Standards | \$ 2,500.00  | 6/17/2027          | F. Fire Prevention |
| Science Lab 147A               | A. Urgent     | 105 ILCS 115/1                            | Missing safety goggles & storage cabinet                                                                                                                                | Eye Protection: Provide permanently fixed cabinet for storage and ultraviolet (UV-C) cabinet for sanitation.                                                                                       | f. Improve | ea                  | 1     | Contractor    | Safety Standards | \$ 950.00    | 6/17/2027          | F. Fire Prevention |
| Classroom 188                  | B. Required   | 93 BOCA PM-305.3                          | Tall casework doesn't latch. Tape is in use to keep door closed                                                                                                         | Replace cabinet door hardware as required for proper operation.                                                                                                                                    | c. Repair  | ea                  | 1     | Contractor    | Safety Standards | \$ 150.00    | 6/17/2031          | F. Fire Prevention |
| Science Room 145               | B. Required   | 93 BOCA PM-305.3                          | Paint is peeling on exterior wall. Moisture issue?                                                                                                                      | Strip peeling paint from bottom of interior face of wall, prep concrete to receive new finish. Prime concrete with high-performance masonry block filler, and paint with an alkyd Urethane Enamel. | c. Repair  | ea                  | 1     | Contractor    | Safety Standards | \$ 500.00    | 6/17/2031          | F. Fire Prevention |
| Display 109B                   | B. Required   | 1993 BOCA PM-305.3, PM-704.2              | Door louver is falling out. No Closer. Square vision panel has been removed and covered by gym wall pads. Door knob not ADA compliant. Wood is starting to de-laminate. | Replace door and hardware. New door to be 20-minute fire rated, flush, solid wood with closer and storage lockset to match other doors in the school.                                              | e. Rebuild | ea                  | 1     | Contractor    | Safety Standards | \$ 2,800.00  | 6/17/2031          | F. Fire Prevention |
| Gym 109A - SE double doors     | A. Urgent     | 1993 BOCA PM-702.5                        | Exit sign had deteriorated and letters are no longer legible.                                                                                                           | Replace exit sign,                                                                                                                                                                                 | e. Rebuild | ea                  | 1     | Contractor    | Safety Standards | \$ 600.00    | 6/17/2027          | F. Fire Prevention |
| Gym 109A - SW double doors     | B. Required   | 1993 BOCA PM-305.3                        | Interior double door doesn't self-latch.                                                                                                                                | Adjust closer and hardware as required for smooth, proper operation and self-closing and latching.                                                                                                 | c. Repair  | ea                  | 1     | District      | Safety Standards | \$ -         | 6/17/2031          | F. Fire Prevention |
| Wood Shop 132A                 | A. Urgent     | 105 ILCS 115/1                            | Missing safety goggles cabinet                                                                                                                                          | Eye Protection: Provide permanently fixed cabinet for storage and ultraviolet (UV-C) cabinet for sanitation.                                                                                       | f. Improve | ea                  | 1     | Contractor    | Safety Standards | \$ 950.00    | 6/17/2027          | F. Fire Prevention |
| Restroom 126                   | B. Required   |                                           | Urinal not in service.                                                                                                                                                  | Replace non-functional urinal and flush valve. Reuse existing piping.                                                                                                                              | c. Repair  | ea                  | 1     | Contractor    | Safety Standards | \$ 1,500.00  | 6/17/2031          | F. Fire Prevention |

|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  |                                                |              |                    |
|---------------------------------------------------------------------------|-------------|--------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|---|------------|------------------|------------------------------------------------|--------------|--------------------|
| Ag Shop 124                                                               | A. Urgent   | 105 ILCS 115/1     | Safety glasses not stored in cabinet.                              | Eye Protection: Provide permanently fixed cabinet for storage and ultraviolet (UV-C) cabinet for sanitation.                                                    | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 950.00                                      | 6/17/2027    | F. Fire Prevention |
| Stage 104A                                                                | A. Urgent   | 185.360(e)(1)      | Storage doors off of the stage have louvers and are not fire rated | Replace existing doors from stage to storage 104B & 104C with 60-minute fire rated solid wood doors with closer and lockset to match other doors in the school. | f. Improve | ea | 2 | Contractor | Safety Standards | \$ 5,600.00                                    | 6/17/2027    | F. Fire Prevention |
| Special Ed 139                                                            | A. Urgent   |                    | Missing fire alarm strobe.                                         | Install fire alarm strobe and connect to building wide fire alarm system.                                                                                       | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 500.00                                      | 6/17/2027    | F. Fire Prevention |
| Corridor 156                                                              | A. Urgent   |                    | Missing exit sign pointing to building                             | Install illuminated AC/DC exit sign and                                                                                                                         | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 300.00                                      | 6/17/2027    | F. Fire Prevention |
| Science 145, 147A,                                                        | A. Urgent   |                    | Missing carbon monoxide detector.                                  | Install carbon monoxide detector and                                                                                                                            | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 500.00                                      | 6/17/2027    | F. Fire Prevention |
| Hall 128                                                                  | A. Urgent   |                    | Missing fire alarm horn/strobe.                                    | Install fire alarm horn/strobe and                                                                                                                              | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 400.00                                      | 6/17/2027    | F. Fire Prevention |
| Stair 200                                                                 | A. Urgent   |                    | Missing fire alarm horn/strobe.                                    | Install fire alarm horn/strobe and                                                                                                                              | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 400.00                                      | 6/17/2027    | F. Fire Prevention |
| Pantry 110A                                                               | A. Urgent   |                    | Missing exit sign.                                                 | Install illuminated AC/DC exit sign and                                                                                                                         | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 300.00                                      | 6/17/2027    | F. Fire Prevention |
| Pantry 110A                                                               | A. Urgent   |                    | Missing fire alarm horn/strobe.                                    | Install fire alarm horn/strobe and                                                                                                                              | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 400.00                                      | 6/17/2027    | F. Fire Prevention |
| Corridor 101                                                              | A. Urgent   |                    | Missing exit on north end.                                         | Install illuminated AC/DC exit sign and                                                                                                                         | f. Improve | ea | 1 | Contractor | Safety Standards | \$ 300.00                                      | 6/17/2027    | F. Fire Prevention |
| Corridor 101                                                              | A. Urgent   | 93 NFPA 72 2-10.6  | Missing smoke detectors on each side                               | Install smoke detector on each side of                                                                                                                          | f. Improve | ea | 2 | Contractor | Safety Standards | \$ 1,000.00                                    | 6/17/2027    | F. Fire Prevention |
| Corridor 156                                                              | A. Urgent   | 93 NFPA 72 2-10.6  | Missing smoke detectors on each side                               | Install smoke detector on each side of                                                                                                                          | f. Improve | ea | 2 | Contractor | Safety Standards | \$ 1,000.00                                    | 6/17/2027    | F. Fire Prevention |
| Womens 138                                                                | B. Required |                    | Failed toilet exhaust - code-reuired                               | Install exhaust fan to deliver                                                                                                                                  | c. Repair  | ls | 1 | Contractor | Safety Standards | \$ 2,000.00                                    | 6/17/2031    | F. Fire Prevention |
| Womens 105A                                                               | B. Required | 185.390(e)(2)(C) & | Furnace room enclosure is not fire                                 | Install 1-hour UL rated assembly                                                                                                                                | e. Rebuild | ea | 1 | Contractor | Safety Standards | \$ 9,500.00                                    | 6/17/2031    | F. Fire Prevention |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  |                                                |              |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  |                                                |              |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ 16,650.00 |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ 56,030.00 |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ -         |                    |
| Total All Work                                                            |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | \$                                             | 72,680.00    |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ 16,650.00 |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ 56,030.00 |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Subtotal                                       | \$ -         |                    |
| Total Fire Prevention/Safety Funding (Excluding Contingency and A/E Fees) |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | \$                                             | 72,680.00    |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | 10% Contingency                                | \$ 7,268.00  |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | 10% A/E Fees                                   | \$ 7,268.00  |                    |
|                                                                           |             |                    |                                                                    |                                                                                                                                                                 |            |    |   |            |                  | Total Fire Prevention/Safety Funding Requested | \$ 87,216.00 |                    |

# REQUEST FOR AUTHORIZATION To use Fire Prevention and Safety Funds

Amendment Number

## PART I. CERTIFICATION OF ESTIMATED COSTS

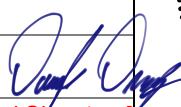
### This is to certify that:

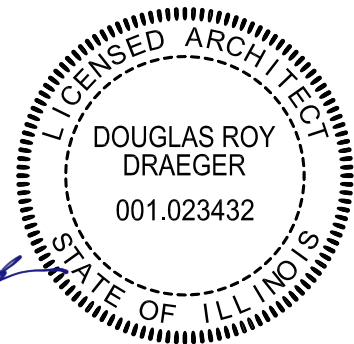
The PANA JR HIGH SCHOOL (formerly Pana Sr. High School school, located at 203 W. 8th St. Pana, Illinois, and under the management and control of the Board of Education of School District # 0080, Christian County, was surveyed by me on 6/17/2026.

☒ All of the urgent or necessary work as indicated on the attached Form 35-48 is necessary to abate the violations of applicable code requirements and should result in effecting compliance with said requirements within prescribed timelines. No violations of applicable code requirements other than those cited in previously approved safety survey reports or amendments and those noted in this survey or amendment were noted.

☐ All other work recommended in the attached Form 35-48, though not required to abate violations of applicable requirements of the Health/Life Safety Code for Public Schools, is recommended for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes provided in Section 17 2.11 of the School Code.

**The certified estimated cost figures were prepared by me and to the best of my knowledge are true and accurate estimates of the costs to execute the work as specified. The total estimated costs to finance the work involved is \$ 87,216.00.**

|                                                                                                              |                                       |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Name of Architect/Engineer<br>Douglas Draeger                                                                | Name of Firm<br>BLDD Architects, Inc. |
| Phone Number<br>8447844440                                                                                   | Fax Number                            |
| License Number<br>001-023432                                                                                 | Expiration Date<br>11/30/2028         |
| Email Address<br>douglas.draeger@bldd.com                                                                    |                                       |
| <br>[Seal and Signature] |                                       |



## PART II. CERTIFICATION OF NEED (Provided by district through IWAS)

The local Board of Education hereby certifies and assures the State Board of Education:

- Based upon the report of the architect referred to above, the district faces total estimated costs of \$ to finance the work involved.
- The district has \$ available in its operations and maintenance fund, fire prevention and safety fund, school facility occupation tax fund and/or other fund to finance the work.
- If Fire Prevention and Safety funds are to be used, the district certifies that it has levied the maximum authorized rate for its operations and maintenance fund for the most recent year for which tax rates are available.
- The district needs to raise \$ in additional revenue through the levy of the Fire Prevention and Safety Tax or issuance of Bonds to finance the recommended work.
- Plans and specifications for the work will be submitted to the Regional Superintendent for review and approval.
- The work to be financed with Fire Prevention and Safety funds will not commence until the Certificate of Approval of the State Superintendent is received, the detailed plans and specifications have been approved by the regional superintendent and the regional superintendent (or other lawful agency) has issued an appropriate Order to Effect Compliance with the Health/Life Safety Code for public schools (or other lawful order requiring the work to be done).

g. All work authorized by the District will be executed in conformity with all applicable codes.

h. In the case of work recommended to repair school sidewalks, playgrounds, parking lots, or school bus turnarounds the notice and hearing requirements of Section 17-2.11 of the School Code were complied with by publishing the required notice on and holding the required public hearing on .

**APPLICATION FOR APPROVAL OF  
TEN-YEAR SAFETY SURVEY REPORT**

(23 IL. Adm. Code Part 180, Sections. 180.310, 180.320, 180.330, 180.340)

|                                                                                       |                                       |
|---------------------------------------------------------------------------------------|---------------------------------------|
| <b>NAME OF SCHOOL BUILDING</b><br>PANA JR HIGH SCHOOL (formerly Pana Sr. High School) | <b>SURVEY YEAR</b><br>2026            |
| <b>NAME AND NUMBER OF SCHOOL DISTRICT</b><br>Pana CUSD 8, 0080                        | <b>COUNTY</b><br>Christian            |
| <b>ARCHITECT NAME</b><br>Douglas Draeger                                              | <b>FIRM</b><br>BLDD Architects, Inc.  |
| <b>FIRM ADDRESS</b><br>100 N Merchant St, Decatur, IL 62523                           | <b>TELEPHONE NUMBER</b><br>8447844440 |

I certify that the survey referred to herein was prepared by me and to the best of my knowledge is a true and accurate.

☐ Building in Full Compliance.

☒ Building Not in Compliance

6/17/2026      Douglas Draeger  
*Date*      *Printed Name Architect/Engineer*

\_\_\_\_\_  
*Date*      *President of Board of Education*

\_\_\_\_\_  
*Date*      *Secretary of Board of Education*

11/30/2028      001-023432  
*Expiration Date*      *License Number*

*[Seal and Signature]*

Failure to submit accurate and complete safety survey reports as required shall subject a school district to the recognition provisions of 23 Illinois Administrative Code 180.

# Pana CUSD #8

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## Pana High School

201 West 8th Street Pana, IL 62557

### Safety Survey Report - 2026



**BLDD**  
ARCHITECTS

# Description of Existing Conditions

## Pana High School

Pana CUSD #8

### GENERAL

|                              |                                                        |
|------------------------------|--------------------------------------------------------|
| LOCATION/ADDRESS:            | Pana High School<br>201 W 8th Street<br>Pana, IL 62557 |
| ENROLLMENT:                  | Grade Levels Served: 9-12<br>Total Enrollment:         |
| CONSTRUCTION:                | Type IIB, Non-combustible                              |
| MEANS OF EGRESS:             | Through corridors to exterior exit doors.              |
| LOCAL FIRE ALARM SYSTEM:     | See "Private Protection"                               |
| NEAREST FIRE STATION:        | 400 E 1st St, Pana, IL 62557<br>1.2 miles Away         |
| CITY WATER:                  | Yes.                                                   |
| WATER UTILITY COMPANY:       | Pana Water & Sewer Department.                         |
| FIRE HYDRANT(S) LOCATED AT:  | NW, NE, SW, and South of the building                  |
| DOMESTIC SERVICE SIZE:       | 4"                                                     |
| LOCATIONS:                   | Mechanical 315.                                        |
| FIRE/SPRINKLER SERVICE SIZE: | 6" (Combined Service)                                  |
| LOCATIONS:                   | Mechanical 315.                                        |

### CONSTRUCTION DETAILS

|                         |                                                                              |
|-------------------------|------------------------------------------------------------------------------|
| YEAR BUILT:             | 2000                                                                         |
| HEIGHT:                 | 35 Feet, 2 Stories                                                           |
| GROUND FLOOR AREA:      | 73,682                                                                       |
| BASEMENT AREA:          | NA                                                                           |
| APPLICABLE SURVEY CODES | BOCA 1996<br>Illinois Plumbing Code 1998<br>Illinois Accessibility Code 1997 |

## ASME A17.1-93 - Safety Code for Elevators

|                                      |                                                                                                                                                                                                                                      |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MEZZANINES:                          | 1,478                                                                                                                                                                                                                                |
| SECOND FLOOR AREA:                   | 30,076                                                                                                                                                                                                                               |
| TOTAL AREA:                          | 105,236                                                                                                                                                                                                                              |
| EXTERIOR WALL<br>CONSTRUCTION:       | Classroom wing: Load bearing concrete masonry cavity wall with face brick.<br>Gymnasium & Commons wing: Load bearing insulated precast concrete panels.                                                                              |
| FLOOR CONSTRUCTION:                  | First Floor: Concrete slab on grade.<br>Second Floor: Concrete filled metal decking                                                                                                                                                  |
| ROOF CONSTRUCTION:                   | Primarily standing seam metal roofing on metal decking and metal bar joists with Batt insulation.<br>Low slope EPDM membrane roofing on metal decking and metal bar joists over Weight Room, Girls locker rooms, Corr 332, and Entry |
| INTERIOR WALL<br>CONSTRUCTION:       | Concrete masonry walls. Metal studs and gyp board at offices within the admin suite.                                                                                                                                                 |
| INTERIOR FINISH:                     | Ceilings- Acoustical tile or exposed structure<br>Walls- Painted cmu/gypsum board<br>Floors- Concrete, resilient tile, wood, plastic tile, and carpet                                                                                |
| TRANSOMS AND CEILING-LEVEL<br>GLASS: | Fixed Glazing                                                                                                                                                                                                                        |

## EGRESS FACILITIES

|              |                                                                                                                                                                                                                           |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GRADE EXITS: | Exterior exits are properly located and adequate in number. Panic hardware installed and well maintained where required.                                                                                                  |
| CORRIDORS:   | Adequate in width, height, and distance of travel.                                                                                                                                                                        |
| STAIRWAYS:   | There are three stairways with metal pan construction with poured concrete treads separated from the remainder of the building with fire rated walls.<br>Access to mechanical spaces use metal stair structure with metal |
| RAMPS:       | Ramps are utilized in two corridors to access lower levels.<br>Each is a minimum of 3' in width and is concrete on grade.                                                                                                 |

|                              |                                                                         |
|------------------------------|-------------------------------------------------------------------------|
| WINDOWS:                     | Aluminum operable awning windows, not available or required for egress. |
| FIRE ESCAPE:                 | NA                                                                      |
| EXIT SIGNS:                  | Illuminated exit light type: AC / DC fixtures. Some are combination     |
| ILLUMINATED EXIT LIGHT TYPE: |                                                                         |
| LAMP TYPE:                   |                                                                         |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                             |
| EMERGENCY LIGHTING:          |                                                                         |
| FIXTURE TYPE:                | Battery packs.                                                          |
| POWER SOURCE:                | Batteries                                                               |
| LOCATIONS:                   | Located Per Life Safety Reference Drawings.                             |

## **SPECIAL OCCUPANCIES**

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| COMMONS:                              | Exits are adequately sized and arranged. Maximum occupancy of 600 is posted. Emergency lighting in provided.   |
| MAIN GYMNASIUM:                       | Exits are adequately sized and arranged. Maximum occupancy of 1,600 is posted. Emergency lighting in provided. |
| MULTI-PURPOSE GYMNASIUM               | Exits are adequately sized and arranged. Maximum occupancy of 150 is posted. Emergency lighting in provided.   |
| MECHANICAL EQUIPMENT & STORAGE ROOMS: | These spaces are separated from the remainder of the school with masonry construction                          |

## **HEATING PLANT**

|                         |                                                                   |
|-------------------------|-------------------------------------------------------------------|
| TYPE:                   | Hot water.                                                        |
| BOILER:                 | Two.                                                              |
| MANUFACTURER:           | Lochinvar.                                                        |
| MODEL:                  | Crest Model FBN 2500.                                             |
| INPUT/OUTPUT:           | 2,500 mbh input.                                                  |
| FLUE TYPE:              | Stainless steel.                                                  |
| COMBUSTION AIR:         | GI and stainless steel.                                           |
| PRESSURE RELIEF VALVES: | One per boiler.                                                   |
| GAS PRESSURE SAFETIES:  | Internal.                                                         |
| LOW WATER CUT-OFFS:     | Internal.                                                         |
| EMERGENCY GAS SHUTDOWN: | Two – one at door to exterior, one at door to Multi-Purpose Room. |

BACKFLOW PREVENTER ON  
MAKE-UP WATER:

FEEDWATER:

CHEMICAL TREATMENT:

BOILER INSPECTION

CERTIFICATE CURRENT:

COMMENTS:

None. Both systems have glycol which is manually introduced.  
There is a single glycol tank fed by domestic water through a check valve. Need to create an air gap.

NA

Pot Feeders.

Boilers have dedicated circ pumps.

Boilers manufactured 2016.

## HEATING DISTRIBUTION:

PIPE MATERIAL AND

INSULATION:

PUMPING:

HEATING EFFECT:

SPOT HEATING:

COMMENTS:

Black steel.

A pair of base-mounted pumps for reheating a single base-mounted pump for heating.

Hot air from VAV / reheat coils, air handling unit coils and classroom unit ventilators.

Unit heaters, convectors.

System has glycol mixture in it.

## VENTILATION

MECHANICAL:

NATURAL:

HEAT RECOVERY:

TOILET EXHAUST:

TEACHER'S LOUNGE EXHAUST:

KILN EXHAUST:

SPECIAL EXHAUST SYSTEMS:

VEHICLE EXHAUST:

DUST COLLECTION:

OTHER:

DISHWASHER EXHAUST:

RANGE HOOD EXHAUST:

HEAT HOOD EXHAUST:

The entire building is mechanically ventilated by air handling units and classroom unit ventilators.

- AHU-1, 2, 3 and 5 located in Mechanical-230.

- AHU-4 and 6 located in Mechanical Mezzanine-238.

- AHU-7 located in Mechanical-235.

Not Used.

No.

Yes.

Yes.

Yes.

NA

NA

NA

NA

Exhaust connections to dishwasher.

Two hoods. One has a pair of stacked steam ovens and a steam table. This could be de-rated to a heat hood (eliminate the Ansul coverage). The other has a pair of stacked ovens, a free-standing oven and a range. Has Ansul protection.

None.

COMMENTS:

- Clothes dryers in Mechanical-315, Janitor-359, HE Prep-306.
- Ranges in Home Ec Lab-305 have exhaust hoods.
- Fume hoods in Lab-134, Lab-132.

**AIR CONDITIONING**

TYPE:

Chilled water / glycol mixture.

CHILLER(S):

Carrier and Daikin packaged air-cooled chillers on grade west of Mechanical-315. There are base-mounted chiller pumps. There are three base-mounted chilled water pumps there are two VFD's for CHW system.

LOCATION:

Outside Mechanical-315.

COOLING EFFECT:

Cold air.

SPOT COOLING:

At least one split system observed in Server Room.

**WATER HEATER**

LOCATION:

Mechanical-315.

MANUFACTURER/MODEL

Three AO Smith Instantaneous Model ATI-520H-100 - these have failed.

TYPE:

Instantaneous

INPUT/OUTPUT:

199 mbh input each.

THERMOSTATIC MIXING VALVE:

Yes, high-low type.

RECIRCULATION:

Yes.

COMMENTS:

Existing two large vertical storage tanks have been abandoned.

LOCATION:

Mechanical-315.

MANUFACTURER MODEL

Three Rinnai Instantaneous Model CU199iN.

TYPE:

Instantaneous

INPUT/OUTPUT:

199 mbh input each.

THERMOSTATIC MIXING VALVE:

Yes, high-low type.

RECIRCULATION:

Yes.

DISHWASHER BOOSTER HEATER:

Hatco Electric.

**GAS SERVICE**

UTILITY:

Ameren

SERVICE ENTRANCE LOCATION:

Outside of Mechanical Room-315.

PIPE MATERIAL:

Black steel. CSST noted at water heaters.

COMMENTS:

Emergency gas shutdown in Home Ec Lab-305, Lab-134, Lab-132, Biology-130, & (2) in Mechanical Room-305.

**ELECTRICAL SERVICE**

|                              |                                                                                                              |
|------------------------------|--------------------------------------------------------------------------------------------------------------|
| UTILITY:                     | Ameren                                                                                                       |
| PRIMARY LOCATION:            | Overhead along Eighth Street. Then underground to transformer.                                               |
| UTILITY TRANSFORMER          | Outside of Mechanical-315.                                                                                   |
| LOCATION:                    |                                                                                                              |
| ELECTRICAL SERVICE ENTRANCE: | Mechanical Room-315.                                                                                         |
| SERVICE VOLTAGE:             | 277 / 480 volt, 3 phase, 4 wire.                                                                             |
| SERVICE AMPERAGE:            | 2,000 amp.                                                                                                   |
| DISTRIBUTION PANEL:          | MDP in Mechanical-315. Has main switch with ground fault protection.                                         |
| WIRING:                      | Conduit.                                                                                                     |
| COMMENTS:                    | 120 / 208 volt, 3 phase, 4 wire stepdown transformer in Mechanical-315. 208 volt DP adjacent to transformer. |
| CLASSROOM LIGHTING TYPE:     | LED.                                                                                                         |
| LIGHTING CONTROLS:           | Occupancy sensors.                                                                                           |
| OFFICE/CORRIDOR LIGHTING:    | LED.                                                                                                         |
| CONTROLS:                    | Mostly occupancy sensors.                                                                                    |
| GYM LIGHTING:                | LED.                                                                                                         |
| CONTROLS:                    | Manual.LED.                                                                                                  |
| ATHLETIC LIGHTING:           | LED.                                                                                                         |
| EXTERIOR LIGHTING:           | Building-mounted LED wallpacks, pole-mounted cobra head, LED and decorative.                                 |

## PLUMBING

|                              |                                                                                                |
|------------------------------|------------------------------------------------------------------------------------------------|
| METER LOCATION:              | Mechanical-315. There is a backflow preventer on the domestic service.                         |
| DOMESTIC WATER PIPING:       | Copper.                                                                                        |
| COMMENTS:                    | Has a B & G variable speed booster pump in Mechanical-315.                                     |
| PLUMBING FIXTURES            | Wall-hung flush valve water closets. Wall-hung auto flush valve urinals, wall-hung lavatories. |
| COMMENTS:                    |                                                                                                |
| SANITARY SEWER:              | Gravity to City.                                                                               |
| DRAIN WASTE AND VENT SYSTEM: | Cast iron above floor (return air plenums employed in this building), PVC buried.              |
| STORM SEWER:                 | City of Pana.                                                                                  |
| ROOF DRAINAGE:               | Gutters and downspouts plus scupper and downspouts. All downspouts hard-piped to underground.  |
| OVERFLOW:                    | Via the gutters on sloped roof or scuppers on flat roofs.                                      |
| SITE DRAINAGE:               | Catch basins.                                                                                  |

## PRIVATE PROTECTION

|                                      |                                                                            |
|--------------------------------------|----------------------------------------------------------------------------|
| FIRE ALARM SYSTEM:                   | Yes.                                                                       |
| SYSTEM TYPE:                         | Addressable.                                                               |
| APPEARS TO COMPLY WITH ADA:          | Yes                                                                        |
| MANUFACTURER:                        | Simplex Model 4100ES.                                                      |
| CONTROL PANEL LOCATION:              | Near Reception-101.                                                        |
| BATTERIES AND CHARGER:               | Yes.                                                                       |
| ANNUNCIATOR LOCATION:                | In hallway at Entry-301.                                                   |
| PULLSTATIONS:                        | Located per Safety Reference Drawings.                                     |
| ALARM DEVICES:                       | Located per Safety Reference Drawings.                                     |
| MAGNETIC HOLD-OPENS:                 | Located per Safety Reference Drawings.                                     |
| SPRINKLER INTERFACE:                 | Yes.                                                                       |
| MONITORED:                           | By Security Alarm Corporation, 1.618.548.5768.                             |
| AUTOMATIC SPRINKLERS:                | Yes, fully sprinklered.                                                    |
| SPRINKLER SERVICE:                   | Mechanical-315. Has backflow preventer. Has a fire pump and a jockey pump. |
| EQUIPMENT LOCATION:                  |                                                                            |
| FIRE DEPARTMENT CONNECTION LOCATION: | Exterior south wall of Mechanical-315.                                     |
| SYSTEM TYPE:                         | Wet.                                                                       |
| AUTOMATIC HEAT DETECTION:            | Yes.                                                                       |
| SMOKE DETECTORS                      | Located per Safety Reference Drawings.                                     |
| HEAT DETECTORS                       | Located per Safety Reference Drawings.                                     |
| DUCT-MOUNTED SMOKE DETECTORS:        | Located per Safety Reference Drawings.                                     |
| CARBON MONOXIDE DETECTORS:           | None noted.                                                                |
| SPRINKLER SYSTEM TIE-IN              | Yes                                                                        |
| STAGE:                               | NA                                                                         |
| FIRE EXTINGUISHERS:                  | Located Per Life Safety Reference Drawings.                                |

## SECURITY SYSTEM

|                                    |                                   |
|------------------------------------|-----------------------------------|
| CAMERA-CONTROLLED BUILDING ACCESS: | Yes. Vestibule-303 and Entry-101. |
| SECURITY CAMERAS:                  | Yes.                              |
| SECURITY SYSTEM:                   | Yes.                              |

## ENERGY CONSERVATION

|                      |          |
|----------------------|----------|
| CONTROL TYPE:        | Digital. |
| COMPRESSOR LOCATION: | NA       |
| AIR DRYER LOCATION:  | NA       |

COMMENTS:

Alpha Controls

**LOW VOLTAGE**

NETWORK:

Heart Technologies

FIBER OPTIC CONNECTION/

Frontier Fiber Internet

VENDOR:

CATV CONNECTION/ VENDOR:

Consolidated Communications

COPPER PHONE SERVICE/

Consolidated Communications

VENDOR:

**ASBESTOS**

There are no ACM products in the building, according to an affidavit on file at the district office.

**LEAD PAINT**

Given the date of construction it is unlikely any lead base products were used in the building.

**PAVING**

Drives, parking lots, and sidewalks are in good condition.

# List of Violations

| Location/<br>Rm. #                                                                  | Priority Code  | Rule Violated<br>BOCA 96   | Description of the Violation                                                                                                    | Recommendation to Correct/<br>Specification(s)                                                                                                                                            | Action ID  | Units of<br>Measure | Qty. | Labor<br>Code | Work Type        | Est. Cost   | Completion<br>Date | Funding Type       |
|-------------------------------------------------------------------------------------|----------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|------|---------------|------------------|-------------|--------------------|--------------------|
| Mech. Mezzanine 238                                                                 | B. Required    | 96 BOCA 921.2,             | Add Fire Extinguisher                                                                                                           | Add wall mounted portable fire extinguisher and bracket to the upper mezzanine level of Mech Mezz 238 (accessed from Mech room 315 on first floor) Estimated cost is for material only.   | e. Rebuild | ea                  | 1    | District      | Safety Standards | \$ 120.00   | 6/17/2031          | F. Fire Prevention |
| Boys shower 350, Boys PE Shower 353, Girls Athletic Shower 337, Girls PE Shower 340 | B. Required    | 96 BOCA PM-305.3           | Floor finish peeling in shower                                                                                                  | At the trough drain in each shower room, remove or grind out all peeling epoxy paint, prepare concrete substrate to receive new finish, and re-apply epoxy floor paint to match existing. | c. Repair  | ea                  | 4    | Contractor    | Safety Standards | \$ 4,400.00 | 6/17/2031          | F. Fire Prevention |
| Boys Athletic 348 (from Vest 346), Girls PE 339 (MP gym 343)                        | B. Required    | 97 IAC 400.310(u)(5)       | Room signage damaged                                                                                                            | Remove existing damaged signs and replace with code-required room signage to match, mounted at outside the rooms, and in the same location.                                               | c. Repair  | ea                  | 2    | Contractor    | Safety Standards | \$ 300.00   | 6/17/2031          | F. Fire Prevention |
| MP Gym 343 (North Wall)                                                             | B. Required    | 96 BOCA PM-305.3           | Wall safety pad damaged                                                                                                         | Remove damaged 2'x6' wall pad and replace with new, match existing color and size.                                                                                                        | c. Repair  | ea                  | 1    | Contractor    | Safety Standards | \$ 950.00   | 6/17/2031          | F. Fire Prevention |
| Stair B (First Floor)                                                               | A. Urgent      | 96 BOCA PM-305.3, PM-704.2 | Door does not self latch. Adjust closer so the door self-closes and latches.                                                    | Adjust existing closer and door hardware so fire door closes and latches on its own.                                                                                                      | c. Repair  | ea                  | 1    | District      | Safety Standards | \$ -        | 6/17/2027          | F. Fire Prevention |
| Biology Prep 131                                                                    | B. Required    | 96 BOCA PM-305.2           | Load bearing CMU wall is starting to crack. Monitor and engage a structural engineer to confirm if there is a structural issue. | Monitor size and extent of cracked masonry. If the issue becomes worse, repair will be addressed in a future amendment.                                                                   | c. Repair  | ea                  | 1    | District      | Safety Standards | \$ -        | 6/17/2031          | F. Fire Prevention |
| Lab 134                                                                             | B. Required    | PM-603.1                   | Mechancial Fume Hood fan is excessively noisy, likely due to bearings.                                                          | Replace fume hood fan and bearings as required for proper operation.                                                                                                                      | c. Repair  | ea                  | 1    | Contractor    | Safety Standards |             | 6/17/2031          | F. Fire Prevention |
| Biology 130, Lab 132 and Lab 134                                                    | A. Urgent      | 105 ILCS 5/10-20.57        | Missing CO detectors in rooms with natural gas.                                                                                 | Tied in with FA or not - Cite / estimate tied-in.                                                                                                                                         | f. Improve | ea                  | 1    | Contractor    | Safety Standards | \$ 500.00   | 6/17/2027          | F. Fire Prevention |
| Boys PE 352                                                                         | A. Urgent      | 96 BOCA 1023.1             | Missing exit sign on door exiting into corridor 356 and door exiting into multi-purpose 343.                                    | Install illuminated AC/DC exit sign and circuit to adjacent lighting circuit.                                                                                                             | f. Improve | ea                  | 1    | Contractor    | Safety Standards | \$ 300.00   | 6/17/2027          | F. Fire Prevention |
| Boy's Athletic 348                                                                  | A. Urgent      | 96 BOCA 1023.1             | Missing exit sign on door exiting into                                                                                          | Install illuminated AC/DC exit sign and                                                                                                                                                   | f. Improve | ea                  | 1    | Contractor    | Safety Standards | \$ 300.00   | 6/17/2027          | F. Fire Prevention |
| Girl's PE 339                                                                       | A. Urgent      | 96 BOCA 1023.1             | Missing exit sign on door exiting into                                                                                          | Install illuminated AC/DC exit sign and                                                                                                                                                   | f. Improve | ea                  | 1    | Contractor    | Safety Standards | \$ 300.00   | 6/17/2027          | F. Fire Prevention |
| Stair A (Second                                                                     | A. Urgent      | 93 NFPA 72 2-10.6          | Missing smoke detectors on each side                                                                                            | Install smoke detector on each side of                                                                                                                                                    | f. Improve | ea                  | 2    | Contractor    | Safety Standards | \$ 1,000.00 | 6/17/2027          | F. Fire Prevention |
| Stair B (Second                                                                     | A. Urgent      | 93 NFPA 72 2-10.6          | Missing smoke detectors on each side                                                                                            | Install smoke detector on each side of                                                                                                                                                    | f. Improve | ea                  | 2    | Contractor    | Safety Standards | \$ 1,000.00 | 6/17/2027          | F. Fire Prevention |
| Stair C (Second                                                                     | A. Urgent      | 93 NFPA 72 2-10.6          | Missing smoke detectors on each side                                                                                            | Install smoke detector on each side of                                                                                                                                                    | f. Improve | ea                  | 2    | Contractor    | Safety Standards | \$ 1,000.00 | 6/17/2027          | F. Fire Prevention |
|                                                                                     |                |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  |             |                    |                    |
|                                                                                     | A. Urgent      |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | Subtotal \$ | 4,400.00           |                    |
|                                                                                     | B. Required    |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | Subtotal \$ | 5,770.00           |                    |
|                                                                                     | C. Recommended |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | Subtotal \$ | -                  |                    |
| Total All Work                                                                      |                |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | \$          | 10,170.00          |                    |
|                                                                                     | A. Urgent      |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | Subtotal \$ | 4,400.00           |                    |
|                                                                                     | B. Required    |                            |                                                                                                                                 |                                                                                                                                                                                           |            |                     |      |               |                  | Subtotal \$ | 5,770.00           |                    |

|                                                                                  |          |             |                  |
|----------------------------------------------------------------------------------|----------|-------------|------------------|
| C. Recommended                                                                   | Subtotal | \$          | -                |
| <b>Total Fire Prevention/Safety Funding (Excluding Contingency and A/E Fees)</b> |          | <b>\$</b>   | <b>10,170.00</b> |
|                                                                                  | 10%      | Contingency | \$ 1,017.00      |
|                                                                                  | 10%      | A/E Fees    | \$ 1,017.00      |
| <b>Total Fire Prevention/Safety Funding Requested</b>                            |          | <b>\$</b>   | <b>12,204.00</b> |

# REQUEST FOR AUTHORIZATION To use Fire Prevention and Safety Funds

Amendment Number

## PART I. CERTIFICATION OF ESTIMATED COSTS

### This is to certify that:

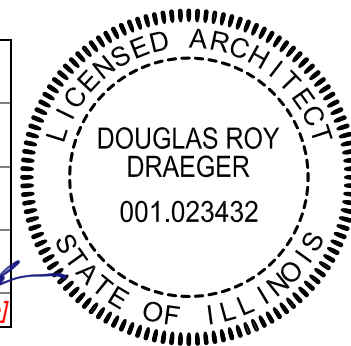
The New Pana Sr High School school, located at 201 W. 8th St. Pana, Illinois, and under the management and control of the Board of Education of School District # 0080, Christian County, was surveyed by me on 6/17/2026.

☒ All of the urgent or necessary work as indicated on the attached Form 35-48 is necessary to abate the violations of applicable code requirements and should result in effecting compliance with said requirements within prescribed timelines. No violations of applicable code requirements other than those cited in previously approved safety survey reports or amendments and those noted in this survey or amendment were noted.

☐ All other work recommended in the attached Form 35-48, though not required to abate violations of applicable requirements of the Health/Life Safety Code for Public Schools, is recommended for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes provided in Section 17 2.11 of the School Code.

**The certified estimated cost figures were prepared by me and to the best of my knowledge are true and accurate estimates of the costs to execute the work as specified. The total estimated costs to finance the work involved is \$ 14,604.00.**

|                                                                                                              |                                       |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Name of Architect/Engineer<br>Douglas Draeger                                                                | Name of Firm<br>BLDD Architects, Inc. |
| Phone Number<br>8447844440                                                                                   | Fax Number                            |
| License Number<br>001-023432                                                                                 | Expiration Date<br>11/30/2028         |
| Email Address<br>douglas.draeger@bldd.com                                                                    |                                       |
| <br>[Seal and Signature] |                                       |



## PART II. CERTIFICATION OF NEED (Provided by district through IWAS)

The local Board of Education hereby certifies and assures the State Board of Education:

- Based upon the report of the architect referred to above, the district faces total estimated costs of \$ to finance the work involved.
- The district has \$ available in its operations and maintenance fund, fire prevention and safety fund, school facility occupation tax fund and/or other fund to finance the work.
- If Fire Prevention and Safety funds are to be used, the district certifies that it has levied the maximum authorized rate for its operations and maintenance fund for the most recent year for which tax rates are available.
- The district needs to raise \$ in additional revenue through the levy of the Fire Prevention and Safety Tax or issuance of Bonds to finance the recommended work.
- Plans and specifications for the work will be submitted to the Regional Superintendent for review and approval.
- The work to be financed with Fire Prevention and Safety funds will not commence until the Certificate of Approval of the State Superintendent is received, the detailed plans and specifications have been approved by the regional superintendent and the regional superintendent (or other lawful agency) has issued an appropriate Order to Effect Compliance with the Health/Life Safety Code for public schools (or other lawful order requiring the work to be done).

g. All work authorized by the District will be executed in conformity with all applicable codes.

h. In the case of work recommended to repair school sidewalks, playgrounds, parking lots, or school bus turnarounds the notice and hearing requirements of Section 17-2.11 of the School Code were complied with by publishing the required notice on and holding the required public hearing on .

**APPLICATION FOR APPROVAL OF  
TEN-YEAR SAFETY SURVEY REPORT**

(23 IL. Adm. Code Part 180, Sections. 180.310, 180.320, 180.330, 180.340)

|                                                                |                                       |
|----------------------------------------------------------------|---------------------------------------|
| <b>NAME OF SCHOOL BUILDING</b><br>New Pana Sr High School      | <b>SURVEY YEAR</b><br>2026            |
| <b>NAME AND NUMBER OF SCHOOL DISTRICT</b><br>Pana CUSD 8, 0080 | <b>COUNTY</b><br>Christian            |
| <b>ARCHITECT NAME</b><br>Douglas Draeger                       | <b>FIRM</b><br>BLDD Architects, Inc.  |
| <b>FIRM ADDRESS</b><br>100 N Merchant St, Decatur, IL 62523    | <b>TELEPHONE NUMBER</b><br>8447844440 |

I certify that the survey referred to herein was prepared by me and to the best of my knowledge is a true and accurate.

☐ Building in Full Compliance.

☒ Building Not in Compliance

6/17/2026      Douglas Draeger  
Date      Printed Name Architect/Engineer

\_\_\_\_\_  
Date      President of Board of Education

\_\_\_\_\_  
Date      Secretary of Board of Education

11/30/2028      001-023432  
Expiration Date      License Number

[Seal and Signature]

Failure to submit accurate and complete safety survey reports as required shall subject a school district to the recognition provisions of 23 Illinois Administrative Code 180.