



**ROCKFORD BOARD OF EDUCATION
INVITATION FOR BID ON SUPPLIES, MATERIALS, EQUIPMENT OR SERVICES
FOR SCHOOL DISTRICT NO. 205
ROCKFORD, ILLINOIS**

IFB No. **23-27 Asbestos Abatement at Washington, Flinn & East Schools**

DATE: **September 23, 2022**

RE: **ADDENDUM NO. 1**

To All Bidders:

Included are modifications, clarifications and/or corrections for the Project Manual and are hereby made a part of the contract documents. Please attach this addendum to the Project Manual(s) in your possession. Please note the receipt of this addendum on the bid form. Bidders shall review changes to all portions of this work as changes to one portion may affect the work of another.

If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 1st floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Director of Purchasing by email at purchasingdeptstaff@rps205.com.

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood
Director of Purchasing



DATE: September 23, 2022

TO:

Guy Carynski
Dane Youngblood
Casey Ramas
Paul Middleton
Tomasz Stogowski
Kevin Murray
Robert Boll
Steve Zuchaik
John Gorniak
Ryan Feil
Kevin McKinney
Todd Jabaay
Joe Rodriguez

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rfeil@nesincorp.com
kmckinney@ifspm.com
tjabaay@ifspm.com
joer@kinsalecq.com

**SUBJECT: ADDENDUM NO. 1 TO THE BIDDING DOCUMENTS IFB NO. 23-27
ASBESTOS ABATEMENT AT EAST, FLINN, AND WASHINGTON SCHOOLS**

This addendum forms a part to the bidding and contract documents and modifies the original bidding documents, dated August 18, 2022. **ALL CONTRACTORS SHALL ACKNOWLEDGE WRITTEN RECEIPT OF THIS ADDENDUM ON THEIR BID FORM. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.**

East School

1. ASB-G: Scope of work, schedule, and bid allowances modified.
2. ASB-1: Scope of work modified.
3. New Bid Form

Flinn School

1. ASB-G: Scope of work and bid allowance modified.
2. ASB-1: Additional mini-containment in storage room. Removal of scope of work in tunnels and associated decontamination units/barriers. Additional scope added regarding the demolition of soffit in faculty lounge.
3. New Bid Form.

Washington School

1. ASB-G: Change to schedule and bid allowance.
2. ASB-1: Title block modified.
3. ASB-2: Scope of work reduced.
4. ASB-3: Title block modified.

5. ASB-4: Title block modified.
6. ASB-5: Title block modified.
7. ASB-6: Title block modified.
8. New Bid Form

Except as modified herein, Addendum No. 1, Project Manual dated August 18, 2022 remain in full force and effect.

CARNOW, CONIBEAR & ASSOC., LTD.



Evan Christian
Senior Department Manager

**Rockford Public Schools 205
IFB 23-27 Asbestos Abatement at East Middle School
ESSER HVAC Improvements**

EAST MIDDLE SCHOOL ASBESTOS ABATEMENT BID FORM

PROJECT: IFB 23-27 Asbestos Abatement at East Middle School

SCHOOL DISTRICT: Rockford Public Schools – District #205

ENVIRONMENTAL CONSULTANT: Carnow, Conibear & Assoc., Ltd.

TO: Rockford Board of Education
School District No. 205
Rockford, Illinois

FROM: _____ (Bidder)

Having carefully examined the Contract Documents dated August 18, 2022 and all addenda issued by Rockford Public Schools – District #205, receipt of which is hereby acknowledged:

Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;

and having inspected the Site of the Work and become familiar with the conditions affecting the cost of the Work and with the requirements of the Contract, the undersigned hereby proposes to furnish all labor, tools, materials, permits, notifications, accessories, transportation and other work necessary to perform and, within the specified Time for Performance, complete in a workman like manner the Work, as required by and in strict accordance with the Contract Documents and Environmental Project Manual dated August 18, 2022, for the total sum as follows:

NOTE: BIDDER MUST FILL IN NUMERICAL FIGURE FOR ALL ITEM #s BELOW OR BID SHALL BE DISQUALIFIED.

Asbestos Abatement	Cost:
<u>Base Bid Work</u> - Asbestos Abatement	\$ _____
<u>Alternate #1 Bid Allowance A</u> - Abatement of Pipe Insulation as detailed on ASB-G.	\$ _____
<u>Alternate #2 Bid Allowance B</u> - Abatement of Floor Tile and Mastic as detailed on ASB-G.	\$ _____
<u>Total Bid (Base Bid + Alternate #1 Bid Allowance A + Alternate #2 Bid Allowance B)</u>	\$ _____

UNIT PRICE SCHEDULE FOR BID ALLOWANCE

Add/Deduct price per linear foot for the removal of pipe insulation within an existing containment (500 linear foot Included in Base Bid).

\$ _____

Add/Deduct price per 2'x2' area for the non-friable removal of floor tile and mastic (200 square feet Included in Base Bid).

\$ _____

Add/Deduct price for a negative pressure, tented glovebag enclosure with attached airlock per IDPH regulation 855.480.

\$ _____

UNIT PRICE SCHEDULE FOR CONTINGENCY

Price for a fully loaded daily rate for licensed Supervisor (include mobilizations costs)

\$ _____

ACKNOWLEDGEMENTS:

The undersigned agrees that the Bidder has carefully examined the Contract Documents, Addenda (if any) and has inspected each site of proposed work; has become familiar with the conditions affecting the Contract.

The Bidder has not added any conditions or qualifying statements to this Bid, as such additions may cause the Bid to be declared informal and as not being responsive to the Invitation for Bids.

By submitting this Bid the Undersigned agrees that, if this Bid is accepted within sixty (60) days after bid opening, the Bidder will be liable to the Owner for damages the Owner may suffer by failure of the Undersigned to enter into a Contract and deliver the necessary bonds together with required insurance's and other documents within seven days after notice of Contract award.

Bidding Company Name: _____

Authorized Signature: _____

Title: _____

Date: _____

Corporate Seal

**Rockford Public Schools 205
IFB 23-27 Asbestos Abatement at Flinn Middle School
ESSER HVAC Improvements**

FLINN MIDDLE SCHOOL ASBESTOS ABATEMENT BID FORM

PROJECT: IFB 23-27 Asbestos Abatement at Flinn Middle School

SCHOOL DISTRICT: Rockford Public Schools – District #205

ENVIRONMENTAL CONSULTANT: Carnow, Conibear & Assoc., Ltd.

TO: Rockford Board of Education
School District No. 205
Rockford, Illinois

FROM: _____ (Bidder)

Having carefully examined the Contract Documents dated August 18, 2022 and all addenda issued by Rockford Public Schools – District #205, receipt of which is hereby acknowledged:

Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;

and having inspected the Site of the Work and become familiar with the conditions affecting the cost of the Work and with the requirements of the Contract, the undersigned hereby proposes to furnish all labor, tools, materials, permits, notifications, accessories, transportation and other work necessary to perform and, within the specified Time for Performance, complete in a workman like manner the Work, as required by and in strict accordance with the Contract Documents and Environmental Project Manual dated August 18, 2022, for the total sum as follows:

NOTE: BIDDER MUST FILL IN NUMERICAL FIGURE FOR ALL ITEM #s BELOW OR BID SHALL BE DISQUALIFIED.

Asbestos Abatement	Cost:
<u>Base Bid Work</u> - Asbestos Abatement	\$ _____
<u>Alternate #1 Bid Allowance</u> - Abatement of Pipe Insulation from as detailed on ASB-G.	\$ _____
<u>Total Bid (Base Bid + Bid Allowance)</u>	\$ _____

UNIT PRICE SCHEDULE FOR BID ALLOWANCE

Add/Deduct price per linear foot for the removal of pipe insulation within an existing containment (500 Linear Foot Included in Base Bid).

\$ _____

Add/Deduct price for a negative pressure, tented glovebag enclosure with attached airlock per IDPH regulation 855.480.

\$ _____

UNIT PRICE SCHEDULE FOR CONTINGENCY

Price for a fully loaded daily rate for licensed Supervisor (include mobilizations costs)

\$ _____

ACKNOWLEDGEMENTS:

The undersigned agrees that the Bidder has carefully examined the Contract Documents, Addenda (if any) and has inspected each site of proposed work; has become familiar with the conditions affecting the Contract.

The Bidder has not added any conditions or qualifying statements to this Bid, as such additions may cause the Bid to be declared informal and as not being responsive to the Invitation for Bids.

By submitting this Bid the Undersigned agrees that, if this Bid is accepted within sixty (60) days after bid opening, the Bidder will be liable to the Owner for damages the Owner may suffer by failure of the Undersigned to enter into a Contract and deliver the necessary bonds together with required insurance's and other documents within seven days after notice of Contract award.

Bidding Company Name: _____

Authorized Signature: _____

Title: _____

Date: _____

Corporate Seal

**Rockford Public Schools 205
IFB 23-27 Asbestos Abatement at Washington Middle School
ESSER HVAC Improvements**

WASHINGTON MIDDLE SCHOOL ASBESTOS ABATEMENT BID FORM

PROJECT: IFB 23-27 Asbestos Abatement at Washington Middle School

SCHOOL DISTRICT: Rockford Public Schools – District #205

ENVIRONMENTAL CONSULTANT: Carnow, Conibear & Assoc., Ltd.

TO: Rockford Board of Education
School District No. 205
Rockford, Illinois

FROM: _____ (Bidder)

Having carefully examined the Contract Documents dated August 18, 2022 and all addenda issued by Rockford Public Schools – District #205, receipt of which is hereby acknowledged:

Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;
Addendum No.: _____	Dated.: _____;

and having inspected the Site of the Work and become familiar with the conditions affecting the cost of the Work and with the requirements of the Contract, the undersigned hereby proposes to furnish all labor, tools, materials, permits, notifications, accessories, transportation and other work necessary to perform and, within the specified Time for Performance, complete in a workman like manner the Work, as required by and in strict accordance with the Contract Documents and Environmental Project Manual dated August 18, 2022, for the total sum as follows:

NOTE: BIDDER MUST FILL IN NUMERICAL FIGURE FOR ALL ITEM #s BELOW OR BID SHALL BE DISQUALIFIED.

Asbestos Abatement	Cost:
<u>Base Bid Work</u> - Asbestos Abatement	\$ _____
<u>Alternate #1 Bid Allowance</u> - Abatement of Pipe Insulation as detailed on ASB-G.	\$ _____
<u>Total Bid (Base Bid + Bid Allowance Alternate #1)</u>	\$ _____

UNIT PRICE SCHEDULE FOR BID ALLOWANCE

Add/Deduct price per linear foot for the removal of pipe insulation within an existing containment (500 Linear Foot Included in Base Bid).

\$ _____

Add/Deduct price for a negative pressure, tented glovebag enclosure with attached airlock per IDPH regulation 855.480.

\$ _____

UNIT PRICE SCHEDULE FOR CONTINGENCY

Price for a fully loaded daily rate for licensed Supervisor (include mobilizations costs)

\$ _____

ACKNOWLEDGEMENTS:

The undersigned agrees that the Bidder has carefully examined the Contract Documents, Addenda (if any) and has inspected each site of proposed work; has become familiar with the conditions affecting the Contract.

The Bidder has not added any conditions or qualifying statements to this Bid, as such additions may cause the Bid to be declared informal and as not being responsive to the Invitation for Bids.

By submitting this Bid the Undersigned agrees that, if this Bid is accepted within sixty (60) days after bid opening, the Bidder will be liable to the Owner for damages the Owner may suffer by failure of the Undersigned to enter into a Contract and deliver the necessary bonds together with required insurance's and other documents within seven days after notice of Contract award.

Bidding Company Name: _____

Authorized Signature: _____

Title: _____

Date: _____

Corporate Seal

ASBESTOS ABATEMENT

SCOPE OF WORK

1. Abatement of duct insulation and demolition of duct from basement mechanical space.
2. Work to be conducted per specification section 02131 and applicable IDPH, IEPA, and OSHA rules and regulations.

BID ALLOWANCE (ALTERNATE #1) :

A. Removal and disposal of pipe insulation using glovebag removal methods within mini-enclosures as needed by General Contractor. The General Contractor shall be responsible for all demolition necessary to access the insulation. The bid allowance shall be a not-to-exceed cost and include the abatement of up to 250 linear feet of thermal system insulation from up to 10 mini-enclosures. Cost adjustments for addition or deductions will be made based on actual quantities and per price schedule. Price shall include one (1) mobilization.

BID ALLOWANCE (ALTERNATE #2)

B. Removal and disposal of floor tile and mastic with non-friable removal methods. The bid allowance shall be a not-to-exceed cost and include abatement of up to 200 square feet of floor tile and mastic in up to fifty (50) 2'x2' areas to accommodate new piping. Cost adjustments for addition or deductions will be made based on actual quantities and per price schedule. price shall include one (1) mobilization.

GENERAL NOTES

1. Locations shown are approximate only.
2. Phasing of the work to be determined by the General Contractor and the Building Owner.
3. Worker decontamination enclosure system shall be constructed in strict accordance with IDPH section 855.410. Clean room shall be sized to accommodate the needs of the work crew. Donning and doffing of PPE outside of clean room is strictly prohibited.
4. Where non-friable removal methods are utilized (Specification Section 3.11(D)), Contractor shall be responsible for the isolation of the work area(s) with critical seals, signage, and the security of the work areas to eliminate access by unauthorized personnel.
5. HEPA filtered negative air machines shall be set up within the work areas and run continuously through the completion of all work.
6. The abatement contractor is responsible for the lockout and tagout of all mechanical equipment prior to starting any mitigation/ abatement or O&M clean up in or on any equipment, etc.
7. The contractor is responsible for verifying quantities in the field before bidding. Any questions about the scope or clarifications shall be obtained from the Project Designer prior to bidding. Any interpretations of the design documents shall only be made by the Project Designer. The abatement contractor shall be responsible for removing any ACM which will be disturbed during renovation activities, prior to renovation activities.
8. When a room or location identified on an environmental scope of work sheet, all closets, bathrooms, offices, storage rooms, etc. are included in the scope of work for that room or location.

9. The abatement contractor is responsible for all security to the work area(s) during the environmental mitigation/abatement and replacement activities. The abatement contractor shall be responsible for any damages or thefts to property in the work area(s), until the area(s) are returned to the property owner. The abatement contractor shall repair and/or replace damaged or stolen property to the satisfaction of, and at no additional cost to the property owner.
10. Electric/HVAC service shall be disconnected by the District as necessary.
11. Any existing electrical panels in the work area shall be adequately protected (i.e. "Boxed out.") during Asbestos Abatement activities in accordance with specification 02131 and all applicable regulations.
12. Contractor shall maintain clear access to building egress points outside of regulated areas.
13. The School District will provide an electrician for the installation of temporary power panels and/or whips and isolation of work areas. The Abatement Contractor is responsible for providing District electrician any power panels and/or whips a minimum of five (5) business days prior to start of work. Coordinate with Carnow Conibear.
14. If abatement of flooring materials is specified, the Abatement Contractor is responsible for the removal of all layers of flooring, associated mastics, and leveling compounds down to the lowest substrate. Unless specified, NO CHEMICAL REMOVAL OF MASTICS shall be utilized. Mechanical removal methods ONLY.
15. Contractor Supervisor is required to perform a punch list walk-through with a Carnow Conibear representative prior to containment tear-down AND demobilization to ensure all scope items have been removed, project specifications are met, and any incidental damage is identified.
16. Contractor shall remove dumpster from site within two (2) weeks of project completion. District may seek damages of \$500/day for dumpsters not removed.

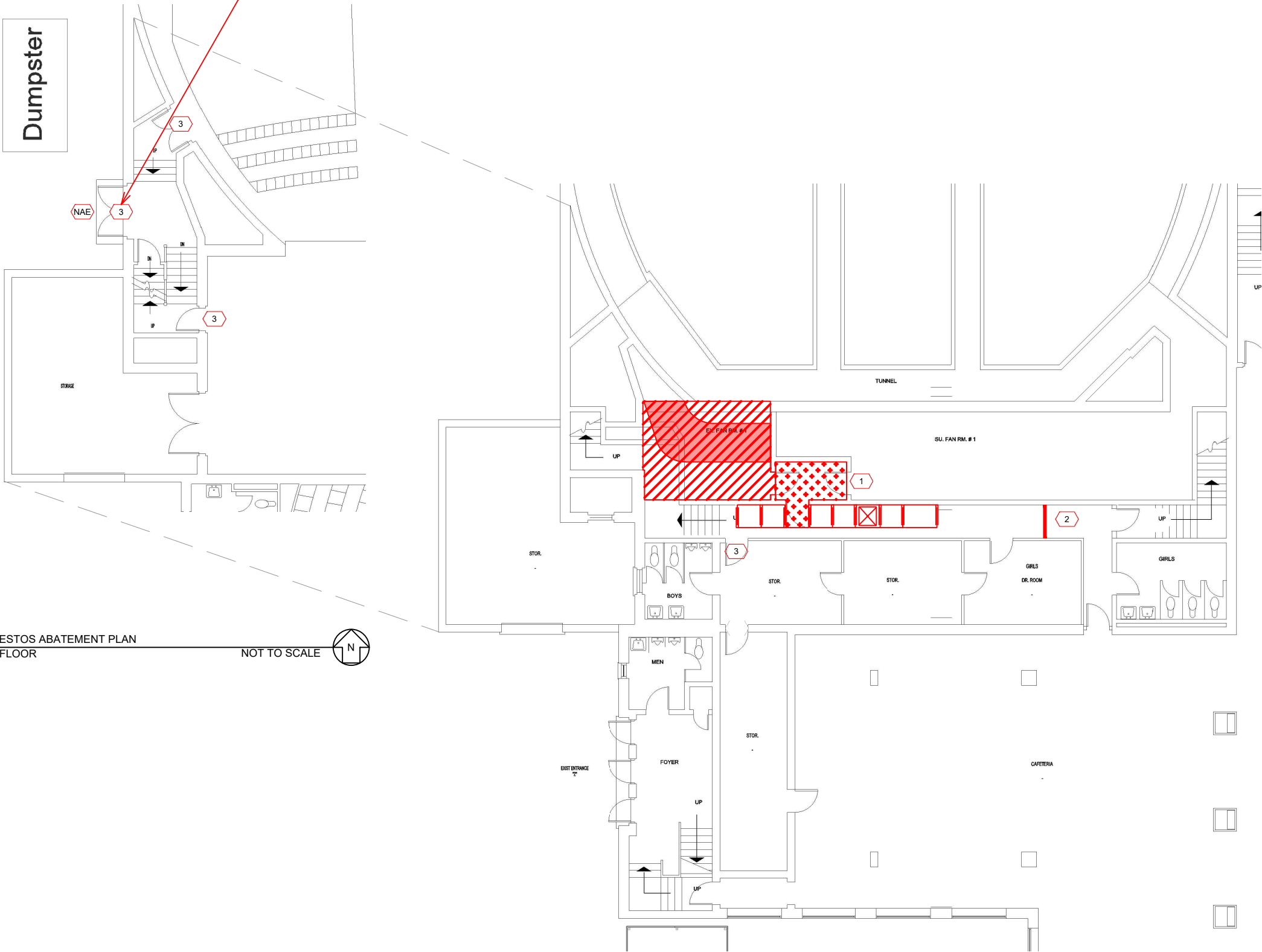
SCHEDULE:

Anticipated base bid start date is June 9, 2023 (last day of school) and shall be completed by June 21, 2023. If feasible, base bid work may begin in May 2023. Alternate scope of work will be conducted summer 2023.

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DRAWING HISTORY					CLIENT: Rockford Public School District #205 501 7th Street Rockford, Illinois 61104	PROJECT NAME: Asbestos Abatement East High School 2929 Charles St. Rockford, Illinois 61108	SHEET TITLE: GENERAL NOTES ADDENDUM NO. 1	CCA PROJECT NO.
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CONTRACTOR SHALL SECURE DOOR
WITH WOOD FRAMING AND PLYWOOD



ASBESTOS ABATEMENT KEYNOTES

	Worker decontamination unit.
	Waste decontamination unit.
	Negative Air Exhaust
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Asbestos Abatement Work Area
	Containment Tunnel - No Removal
	Abatement of ACM Duct Insulation and Demolition of Duct

2 ASBESTOS ABATEMENT PLAN
1ST FLOOR

NOT TO SCALE

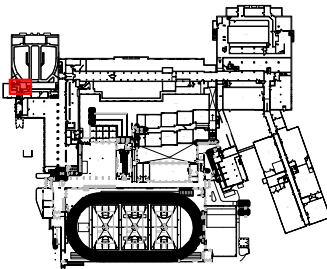


1 ASBESTOS ABATEMENT PLAN
BASEMENT

NOT TO SCALE



KEY PLAN:



DRAWING HISTORY					CLIENT: Rockford Public School District #205 501 7th Street Rockford, Illinois 61104	PROJECT NAME: Asbestos Abatement East High School 2929 Charles St. Rockford, Illinois 61108	SHEET TITLE: ASBESTOS ABATEMENT PLAN ADDENDUM NO. 1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500, Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com CARNOW CONIBEAR	CCA PROJECT NO.	
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE: SEPTEMBER 23, 2022	SHEET NO. ASB-1
1	01/24/2022	A. Rodriguez	E. Christian	ISSUED FOR BID						

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SCOPE OF WORK

ASBESTOS ABATEMENT:

1. Abatement of thermal systems pipe insulation with gross removal and mini-enclosure glovebag methods.

2. Work to be conducted per specification section 02131 and applicable IDPH, IEPA, and OSHA rules and regulations.

BID ALLOWANCE (ALTERNATE #1):

Removal and disposal of pipe insulation using glovebag removal methods within mini-enclosures as needed by General Contractor. (The General Contractor shall be responsible for all demolition necessary to access the insulation. The bid allowance shall be a not-to-exceed cost and include the abatement of up to 250 linear feet of thermal system insulation from up to 10 mini-enclosures. Cost adjustments for addition or deductions will be made based on actual quantities and per price schedule. Price shall include one (1) mobilization.

GENERAL NOTES

1. Locations shown are approximate only.

2. Phasing of the work to be determined by the General Contractor and the Building Owner.

3. Worker decontamination enclosure system shall be constructed in strict accordance with IDPH section 855.410. Clean room shall be sized to accommodate the needs of the work crew. Donning and doffing of PPE outside of clean room is strictly prohibited.

4. Where non-friable removal methods are utilized (Specification Section 3.11(D)), Contractor shall be responsible for the isolation of the work area(s) with critical seals, signage, and the security of the work areas to eliminate access by unauthorized personnel.

5. HEPA filtered negative air machines shall be set up within the work areas and run continuously through the completion of all work.

6. The abatement contractor is responsible for the lockout and tagout of all mechanical equipment prior to starting any mitigation/ abatement or O&M clean up in or on any equipment, etc.

7. The contractor is responsible for verifying quantities in the field before bidding. Any questions about the scope or clarifications shall be obtained from the Project Designer prior to bidding. Any interpretations of the design documents shall only be made by the Project Designer. The abatement contractor shall be responsible for removing any ACM which will be disturbed during renovation activities, prior to renovation activities.

8. When a room or location identified on an environmental scope of work sheet, all closets, bathrooms, offices, storage rooms, etc. are included in the scope of work for that room or location.

9. The abatement contractor is responsible for all security to the work area(s) during the environmental mitigation/abatement and replacement activities. The abatement contractor shall be responsible for any damages or thefts to property in the work area(s), until the area(s) are returned to the property owner. The abatement contractor shall repair and/or replace damaged or stolen property to the satisfaction of, and at no additional cost to the property owner.

10. Electric/HVAC service shall be disconnected by the District as necessary.

11. Any existing electrical panels in the work area shall be adequately protected (i.e. "Boxed out.") during Asbestos Abatement activities in accordance with specification 02131 and all applicable regulations.

12. Contractor shall maintain clear access to building egress points outside of regulated areas.

13. The School District will provide an electrician for the installation of temporary power panels and/or whips and isolation of work areas. The Abatement Contractor is responsible for providing District electrician any power panels and/or whips a minimum of five (5) business days prior to start of work. Coordinate with Carnow Conibear.

14. If abatement of flooring materials is specified, the Abatement Contractor is responsible for the removal of all layers of flooring, associated mastics, and leveling compounds down to the lowest substrate. Unless specified, NO CHEMICAL REMOVAL OF MASTICS shall be utilized. Mechanical removal methods ONLY.

15. Contractor Supervisor is required to perform a punch list walk-through with a Carnow Conibear representative prior to containment tear-down AND demobilization to ensure all scope items have been removed, project specifications are met, and any incidental damage is identified.

16. Contractor shall remove dumpster from site within two (2) weeks of project completion. District may seek damages of \$500/day for dumpsters not removed.


SCHEDULE:

Winter Break 2022:

Scope of work outlined in ASB-3 and ASB-3.1 is being targeted for Winter Break 2022. Steam system will be shut off after dismissal on December 16, 2022 and mobilization may begin on same day. Abatement shall commence as soon as pipes have cooled. Work shall be completed by or on December 30, 2022.

All Remaining Work:

Anticipated start date is May 1, 2023 (approximate) and shall be completed by June 20, 2023 (approximate). Project phasing and schedule shall be closely coordinated with General Contractor, District, and Carnow Conibear.

DRAWING HISTORY					CLIENT: Rockford Public Schools 501 7th Street Rockford, Illinois 61104	PROJECT NAME: Asbestos Abatement Flinn Middle School 2525 Ohio Pkwy Rockford, Illinois 61108	SHEET TITLE: ASBESTOS ABATEMENT GENERAL NOTES ADDENDUM NO. 1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com 	CCA PROJECT NO.
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE: SEPTEMBER 23, 2022
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SHEET NO.
									ASB-G

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1 ASBESTOS ABATEMENT FIRST FLOOR PLAN

NOT TO SCALE

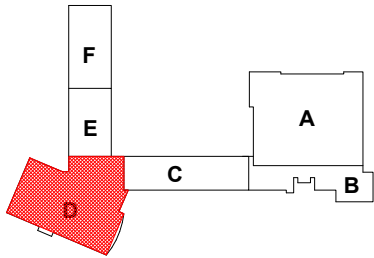
ASBESTOS ABATEMENT SCOPE OF WORK:



1. Mini-Enclosure Abatement of Pipe Insulation.
2. All work per Specification Section 02 131 applicable IDPH, IEPA and OSHA regulations.

ASBESTOS ABATEMENT KEYNOTES

	Remote decontamination unit.
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Remove thermal system insulation.
	Asbestos Abatement Containment Area. No removal in this area
	Access Hatch

KEY PLAN - FIRST FLOOR:



DRAWING HISTORY					CLIENT: Rockford Public Schools 501 7th Street Rockford, Illinois 61104	PROJECT NAME: Asbestos Abatement Flinn Middle School 2525 Ohio Pkwy Rockford, Illinois 61108	SHEET TITLE: ASBESTOS ABATEMENT FIRST PARTIAL PLAN SECTION D ADDENDUM NO. 1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com 	CCA PROJECT NO.
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE: SEPTEMBER 23, 2022
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SHEET NO.
									ASB-2
PROJECT DESIGNER John Dobby IDPH #: 100-09261					DESIGNER SIGNATURE 				

SCOPE OF WORK

ASBESTOS ABATEMENT:

- 1. Abatement of thermal systems pipe insulation with gross removal and mini-enclosure glovebag methods.
- 2. Work to be conducted per specification section 02131 and applicable IDPH, IEPA, and OSHA rules and regulations.

BID ALLOWANCE (ALTERNATE #1):
Removal and disposal of pipe insulation using glovebag removal methods within mini-enclosures as needed by General Contractor. (The General Contractor shall be responsible for all demolition necessary to access the insulation. The bid allowance shall be a not-to-exceed cost and include the abatement of up to 250 linear feet of thermal system insulation from up to 10 mini-enclosures. Cost adjustments for addition or deductions will be made based on actual quantities and per price schedule. Price shall include one (1) mobilization.

SCHEDULE:



Anticipated start date is May 1, 2023 (approximate and where feasible) and shall be completed by June 23, 2023 (approximate). Project phasing and schedule shall be closely coordinated with General Contractor, District, and Carnow Conibear.

GENERAL NOTES

- 1. Locations shown are approximate only.
- 2. Phasing of the work to be determined by the General Contractor and the Building Owner.
- 3. Worker decontamination enclosure system shall be constructed in strict accordance with IDPH section 855.410. Clean room shall be sized to accommodate the needs of the work crew. Donning and doffing of PPE outside of clean room is strictly prohibited.
- 4. Where non-friable removal methods are utilized (Specification Section 3.11(D)), Contractor shall be responsible for the isolation of the work area(s) with critical seals, signage, and the security of the work areas to eliminate access by unauthorized personnel.

- 5. HEPA filtered negative air machines shall be set up within the work areas and run continuously through the completion of all work.
- 6. The abatement contractor is responsible for the lockout and tagout of all mechanical equipment prior to starting any mitigation/ abatement or O&M clean up in or on any equipment, etc.
- 7. The contractor is responsible for verifying quantities in the field before bidding. Any questions about the scope or clarifications shall be obtained from the Project Designer prior to bidding. Any interpretations of the design documents shall only be made by the Project Designer. The abatement contractor shall be responsible for removing any ACM which will be disturbed during renovation activities, prior to renovation activities.
- 8. When a room or location identified on an environmental scope of work sheet, all closets, bathrooms, offices, storage rooms, etc. are included in the scope of work for that room or location.
- 9. The abatement contractor is responsible for all security to the work area(s) during the environmental mitigation/abatement and replacement activities. The abatement contractor shall be responsible for any damages or thefts to property in the work area(s), until the area(s) are returned to the property owner. The abatement contractor shall repair and/or replace damaged or stolen property to the satisfaction of, and at no additional cost to the property owner.
- 10. Electric/HVAC service shall be disconnected by the District as necessary.
- 11. Any existing electrical panels in the work area shall be adequately protected (i.e. "Boxed out.") during Asbestos Abatement activities in accordance with specification 02131 and all applicable regulations.
- 12. Contractor shall maintain clear access to building egress points outside of regulated areas.
- 13. The School District will provide an electrician for the installation of temporary power panels and/or whips and isolation of work areas. The Abatement Contractor is responsible for providing District electrician any power panels and/or whips a minimum of five (5) business days prior to start of work. Coordinate with Carnow Conibear.
- 14. If abatement of flooring materials is specified, the Abatement Contractor is responsible for the removal of all layers of flooring, associated mastics, and leveling compounds down to the lowest substrate. Unless specified, NO CHEMICAL REMOVAL OF MASTICS shall be utilized. Mechanical removal methods ONLY.
- 15. Contractor Supervisor is required to perform a punch list walk-through with a Carnow Conibear representative prior to containment tear-down AND demobilization to ensure all scope items have been removed, project specifications are met, and any incidental damage is identified.
- 16. Contractor shall remove dumpster from site within two (2) weeks of project completion. District may seek damages of \$500/day for dumpsters not removed.

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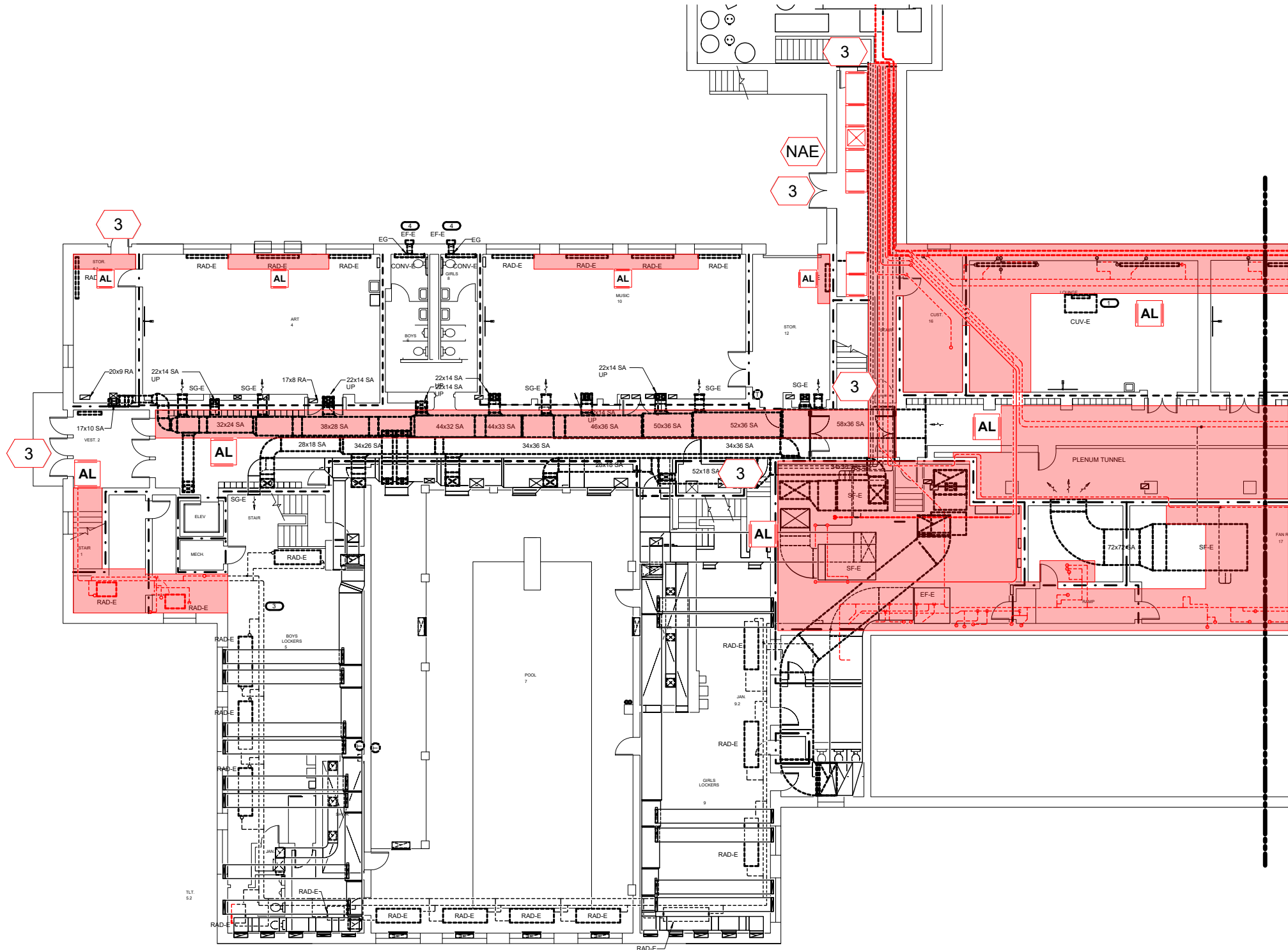
DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT GENERAL NOTES ADDENDUM #1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com 	CCA PROJECT NO.
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS		PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 		PLOT DATE: SEPTEMBER 23, 2022
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SHEET NO.
									ASB-G

ASBESTOS ABATEMENT SCOPE OF WORK:

- 1. Mini-Enclosure and gross removal of pipe insulation.
- 2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
- 3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

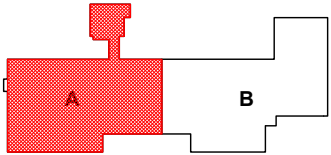
ASBESTOS ABATEMENT KEYNOTES

	Remote decontamination unit.
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Remove thermal system insulation.
	Asbestos Abatement Containment Area. No removal in this area

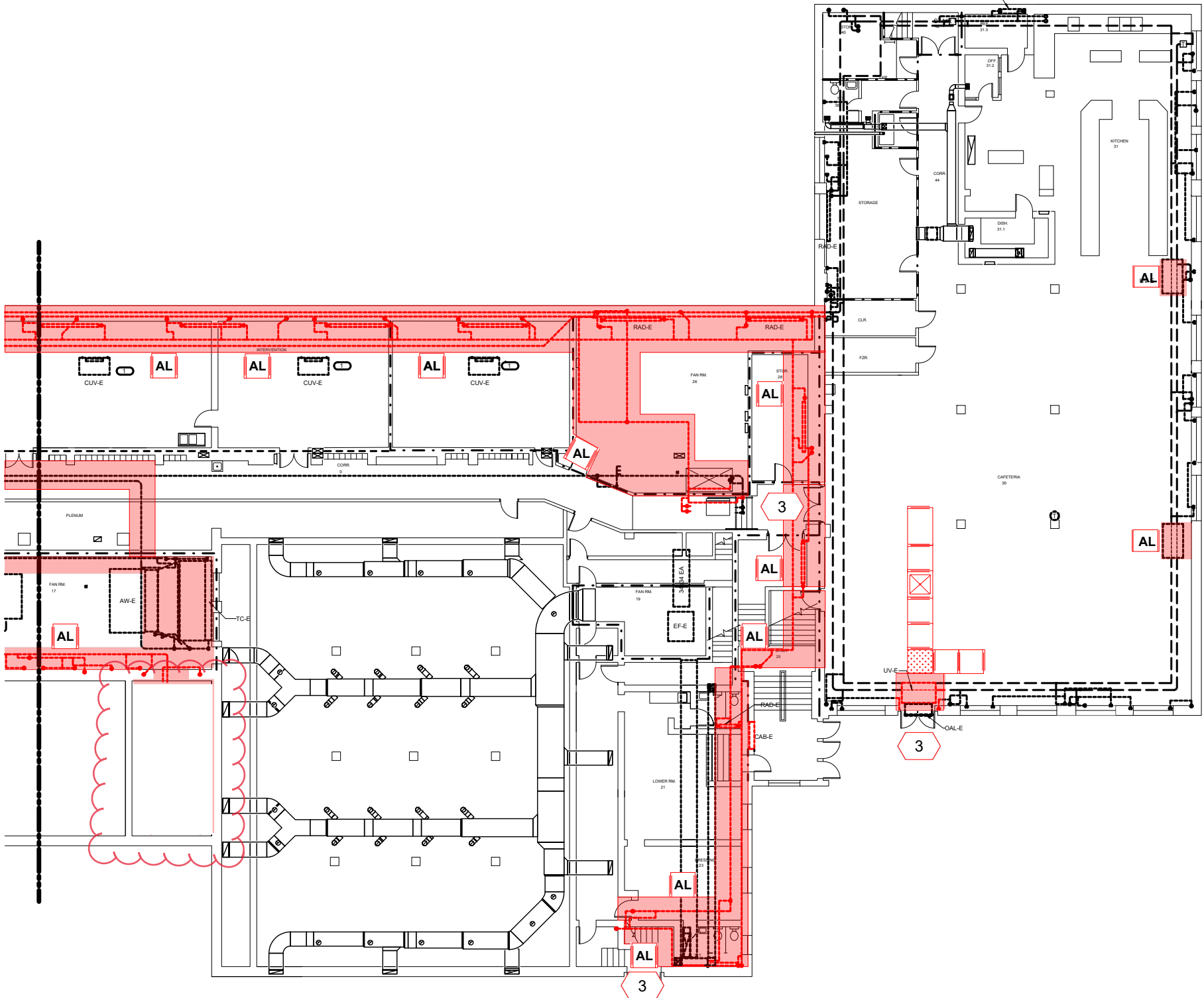


1 ASBESTOS ABATEMENT
FIRST FLOOR PARTIAL PLAN
NOT TO SCALE

KEY PLAN - FIRST FLOOR:



DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT FIRST FLOOR PLAN ADDENDUM #1	<div>Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com</div> <div>CARNOW CONIBEAR</div>	CCA PROJECT NO.
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE: SEPTEMBER 23, 2022
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID		SHEET NO.			
						ASB-1			
						PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 		



1 ASBESTOS ABATEMENT
FIRST FLOOR PARTIAL PLAN

NOT TO SCALE

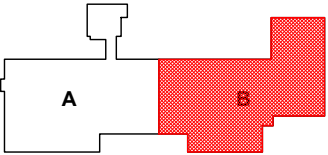
ASBESTOS ABATEMENT SCOPE OF WORK:

1. Mini-Enclosure and gross removal of pipe insulation.
2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

ASBESTOS ABATEMENT KEYNOTES

	Remote decontamination unit.
	Waste Out
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Remove thermal system insulation.
	Asbestos Abatement Containment Area. No removal in this area

KEY PLAN - FIRST FLOOR:



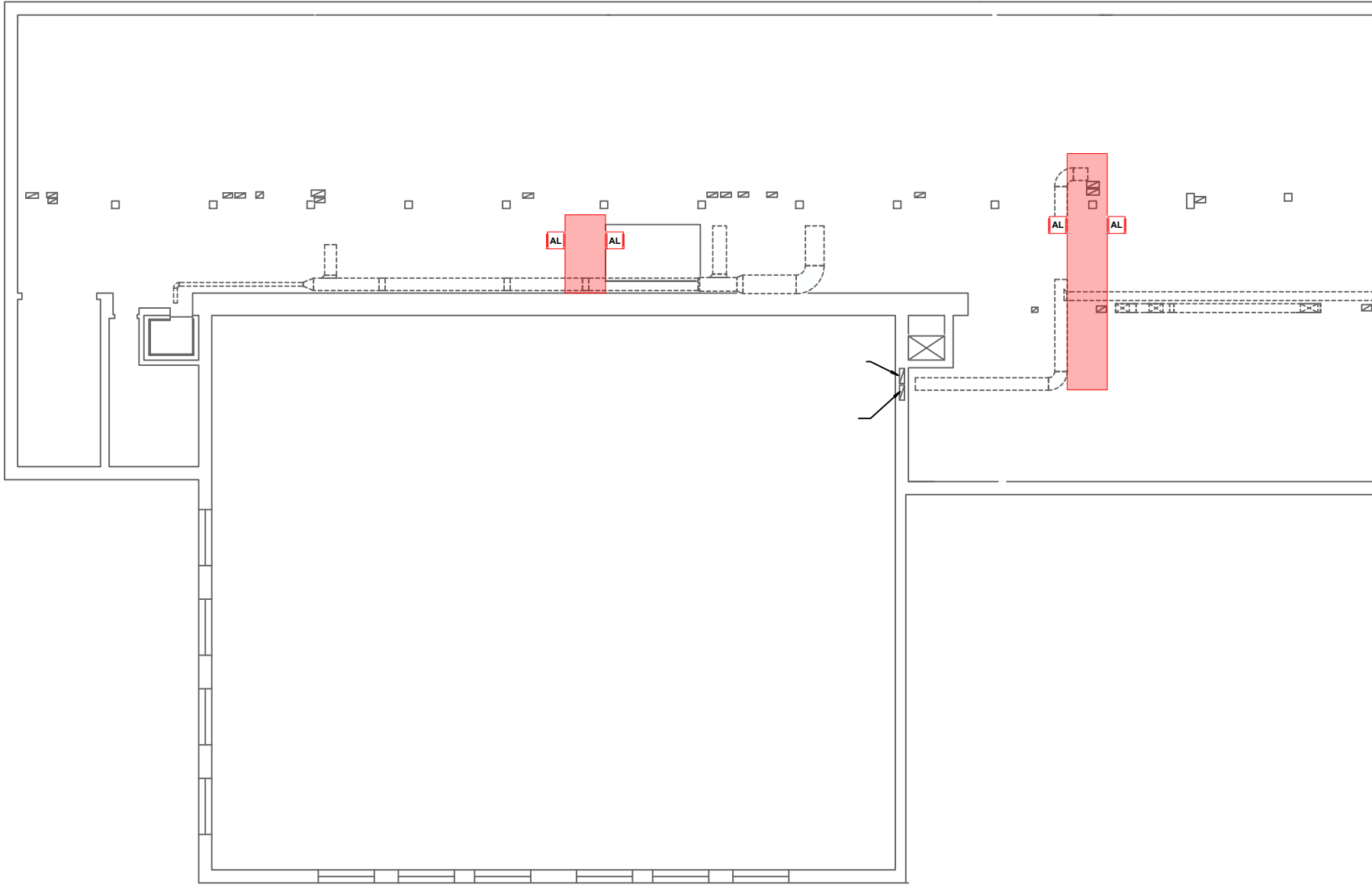
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DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT FIRST FLOOR PLAN ADDENDUM #1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com	CCA PROJECT NO.	
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE:	SEPTEMBER 23, 2022
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SHEET NO.	ASB-2
						PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 			

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ASBESTOS ABATEMENT SCOPE OF WORK:

- 1. Mini-Enclosure and gross removal of pipe insulation.
- 2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
- 3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

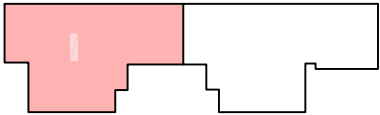




1 ASBESTOS ABATEMENT
ATTIC FLOOR PARTIAL PLAN

NOT TO SCALE

ASBESTOS ABATEMENT KEYNOTES	
	Remote decontamination unit.
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Approximate Location of Mini-Enclosures and Piping
	Asbestos Abatement Containment Area. No removal in this area

KEY PLAN - ATTIC FLOOR:










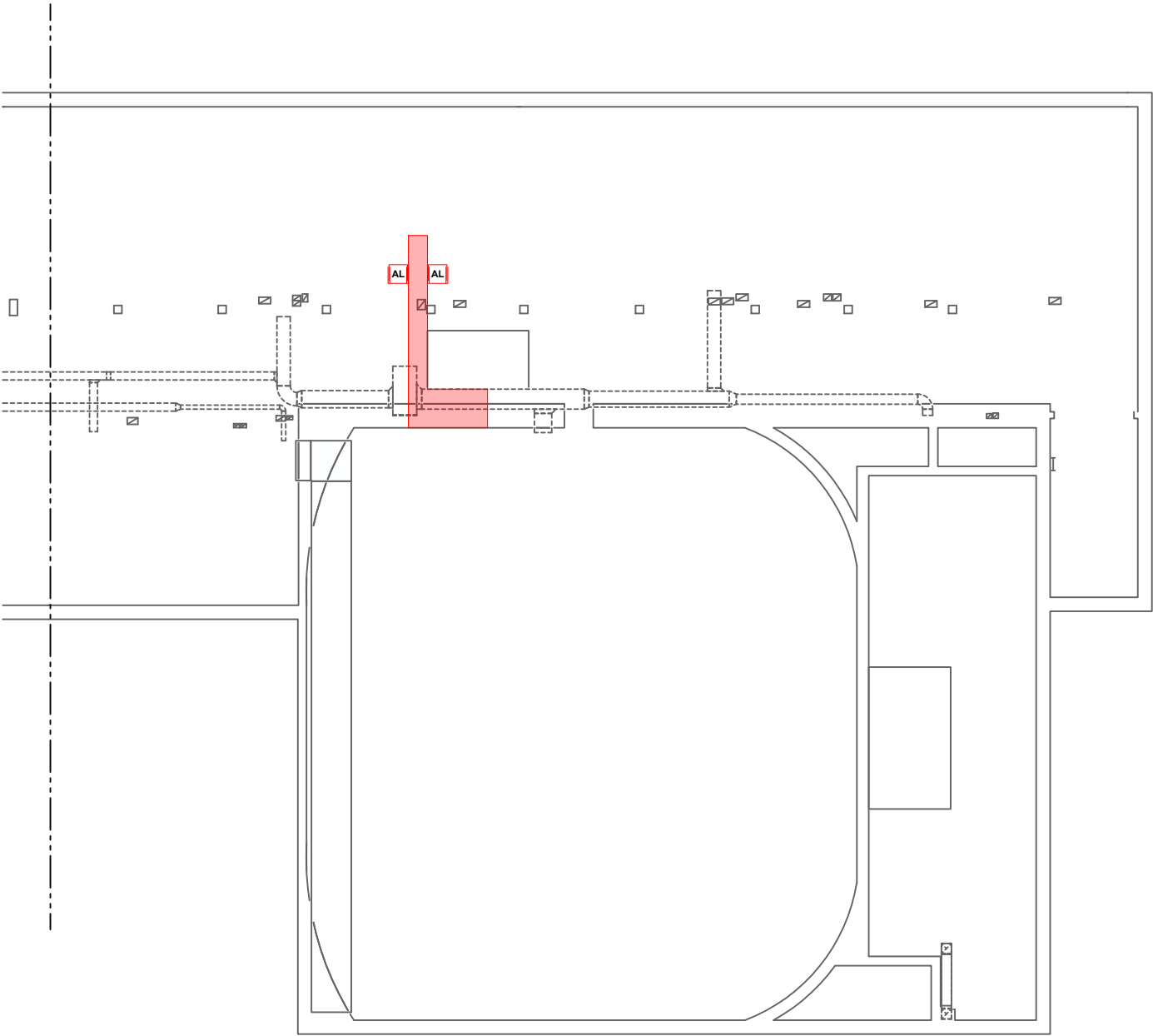
DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT ATTIC FLOOR PLAN - AREA A ADDENDUM #1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com 	CCA PROJECT NO.	
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE:	
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SEPTEMBER 23, 2022	
									SHEET NO.	
						PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 		ASB-3	

ASBESTOS ABATEMENT SCOPE OF WORK:

- 1. Mini-Enclosure and gross removal of pipe insulation.
- 2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
- 3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

ASBESTOS ABATEMENT KEYNOTES

	Remote decontamination unit.
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Approximate Location of Mini-Enclosures and Piping
	Asbestos Abatement Containment Area. No removal in this area

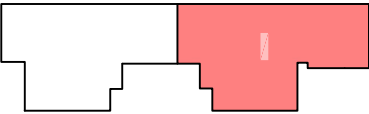


1 ASBESTOS ABATEMENT
ATTIC FLOOR PARTIAL PLAN


NOT TO SCALE

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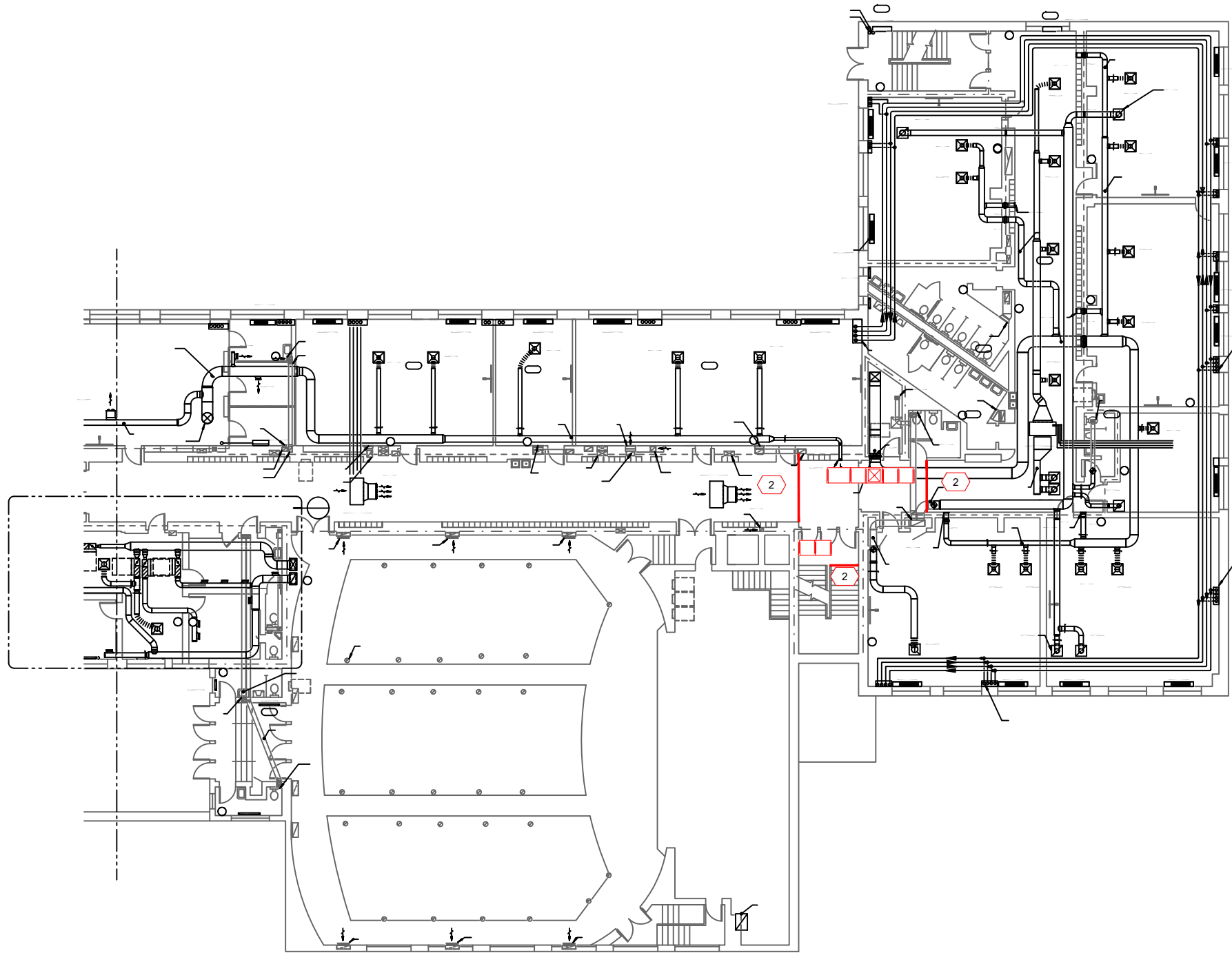
KEY PLAN - ATTIC FLOOR:



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DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102		SHEET TITLE: ASBESTOS ABATEMENT ATTIC FLOOR PLAN - AREA B ADDENDUM #1		Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com CARNOW CONIBEAR		CCA PROJECT NO.	
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS		PROJECT DESIGNER Rod Harvey IDPH #: 100-01548		DESIGNER SIGNATURE 				PLOT DATE: SEPTEMBER 23, 2022	
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID								SHEET NO.	
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1 ASBESTOS ABATEMENT
SECOND FLOOR PARTIAL PLAN

NOT TO SCALE

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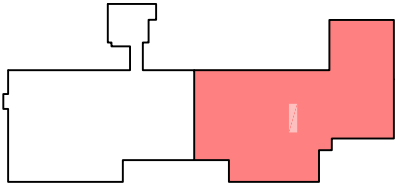
ASBESTOS ABATEMENT SCOPE OF WORK:



1. Mini-Enclosure and gross removal of pipe insulation.
2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

ASBESTOS ABATEMENT KEYNOTES

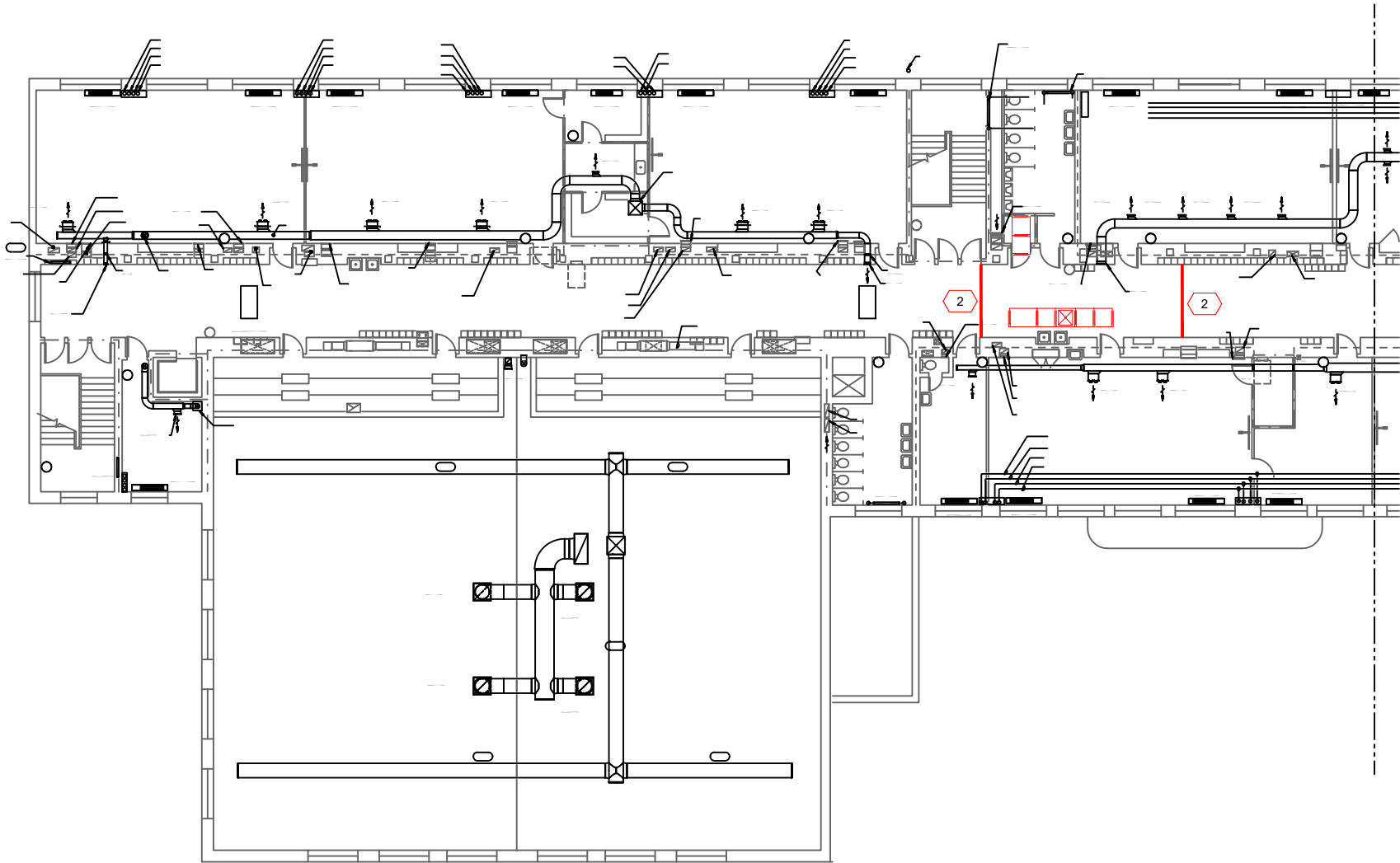
	Remote decontamination unit.
	Waste Out
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Approximate Location of Mini-Enclosures and Piping
	Asbestos Abatement Containment Area. No removal in this area

KEY PLAN - SECONDE FLOOR:



DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT SECOND FLOOR PLAN - AREA B ADDENDUM #1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com 	CCA PROJECT NO.
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE:
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SEPTEMBER 23, 2022
									SHEET NO.
						PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 		ASB-5

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1 ASBESTOS ABATEMENT
THIRD FLOOR PARTIAL PLAN

NOT TO SCALE

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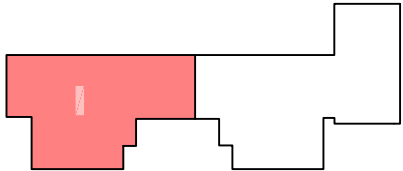
ASBESTOS ABATEMENT SCOPE OF WORK:

1. Mini-Enclosure and gross removal of pipe insulation.
2. Demolition of wood riser guards, ceilings, or walls as necessary to access piping scheduled for removal per AOR drawings.
3. All work per Specification Section 02131 applicable IDPH, IEPA and OSHA regulations.

ASBESTOS ABATEMENT KEYNOTES

	Remote decontamination unit.
	Waste Out
	Airlock
	Separation barrier per IDPH 855.430(a)
	Separation barrier per IDPH 855.430(b) (with lockable door)
	Contractor to secure door and control access
	Approximate Location of Mini-Enclosures and Piping
	Asbestos Abatement Containment Area. No removal in this area

KEY PLAN - THIRD FLOOR:



DRAWING HISTORY					CLIENT: Rockford Public Schools #205 501 7th Street Rockford, IL 61104	PROJECT NAME: Asbestos Abatement Washington Elementary School 1421 West St Rockford, IL 61102	SHEET TITLE: ASBESTOS ABATEMENT THIRD FLOOR PLAN - AREA A ADDENDUM #1	Carnow, Conibear & Assoc., Ltd. Environmental Consulting Services 600 W. Van Buren St., Suite 500 Chicago, IL 60607 t: 312.782.4486 f: 312.782.5145 www.ccaltd.com	CCA PROJECT NO.	
NO.	DATE	DRAWN BY:	CHECKED BY:	REMARKS					PLOT DATE:	
1	03/03/2022	M. Gomez	E. Christian	ISSUED FOR BID					SEPTEMBER 23, 2022	
									SHEET NO.	
						PROJECT DESIGNER Rod Harvey IDPH #: 100-01548	DESIGNER SIGNATURE 			
									ASB-6	



PRE-BID MEETING SIGN-IN SHEET

IFB No. 23-26 Asbestos Abatement at West M.S. *and*
IFB No. 23-27 Abatement at Washington, Clinn and East

PLEASE WRITE EMAIL ADDRESS SO THAT IT IS LEGIBLE IN ORDER TO RECEIVE ADDENDUM INFORMATION

	Printed Name	Company Name	Company Address	Telephone	E-mail
1	KEVIN MURPHY	ATK	2000 Willow Hill Dr. Winnetka	847-526-9575	KMURPHY@ATKINDUSTRIAL.COM
2	John Grovum	DEM Services	1765 Cornwall Ct Addison	708-544-2244	deme@demservices.com
3	Robert Boll	colfax Corp.	2441 N. Lequitt St Chicago, IL 60647	708-481-4170	rboll@colfaxcorp.net
4	Steve Zuchnik	Lusc	3990 Enterprise Court Aurora, IL	630-913-9841	szuchnik@lusc.com
5	Joe Rodriguez	Kinsale	648 Blackhawk dr Westmont IL	(847)924-6356	joer@kinsalecg.com
6	Paul Middleton	Abel Plus	64 W End Drive Gilberts, IL 60136	212-656-4302	Paul@AbelPlusServices.com
7	Thomas Stopowinski	Hoson Abatement LLC	10215 Franklin Ave Franklin Park IL 60131	708-983-9271	Thomas.hoson@gmail.com

ROCKFORD PUBLIC SCHOOLS
IFB No. 23-26 Asbestos Abatement at West M.S.
Pre-Bid Meeting Sign-In Sheet
September 20, 2022 at 10:00 a.m.

	Printed Name	Company Name	Company Address	Telephone	E-mail
8	RYAN FEIL	NES	195 INDUSTRY AVE FRANKFORD, IL 60423	708-478-5497	feil@residential.com
9	A				
10	KEVIN MCKINNEY	IFS	926 NORTONSHAW DR LAKE BLUFF IL	847 708 9152	KMCKINNEY@IFSIL.COM
11	TOMO JABANY	IFS	" "	847-477-5416	tjabany@ifsil.com
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